

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

|   | <b>Number</b>        |                |
|---|----------------------|----------------|
| Total Facilities  | 21,966               |                |
| Total Forms   | 84,915               |                |
| Form Rs   | 73,211               |                |
| Form As   | 11,704               |                |
|   | <b>Pounds</b>        | <b>Percent</b> |
| <b>On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills</b>  |                      |                |
|   | <b>590,123,318</b>   | <b>14.4</b>    |
| 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            |
| <b>Other On-site Disposal or Other Releases</b>   |                      |                |
| 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           |
| <b>Total On-site Disposal or Other Releases</b>   | <b>3,537,995,439</b> | <b>86.6</b>    |
| <b>Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills</b> |                      |                |
|   | <b>357,227,316</b>   | <b>8.7</b>     |
| Class I Wells   | 15,887,772           | 0.4            |
| RCRA Subtitle C Landfills   | 45,199,754           | 1.1            |
| Other Landfills   | 296,139,789          | 7.2            |
| <b>Other Off-site Disposal or Other Releases</b>  |                      |                |
| 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            |
| <b>Total Off-site Disposal or Other Releases</b>  | <b>548,237,535</b>   | <b>13.4</b>    |
| <b>Total On-site and Off-site Disposal or Other Releases</b>  | <b>4,086,232,974</b> | <b>100.0</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). 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          |
| <b>On-site Disposal or Other Releases</b>   | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>       | <b>Percent</b> |
| <b>On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills</b>  | <b>606,210,866</b>   | <b>590,123,318</b>   | <b>-16,087,548</b>  | <b>-2.65</b>   |
| 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          |
| <b>Other On-site Disposal or Other Releases</b>   | <b>3,166,750,387</b> | <b>2,947,872,121</b> | <b>-218,878,266</b> | <b>-6.91</b>   |
| 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          |
| <b>Total On-site Disposal or Other Releases</b>   | <b>3,772,961,253</b> | <b>3,537,995,439</b> | <b>-234,965,814</b> | <b>-6.23</b>   |
| <b>Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills</b> | <b>344,428,266</b>   | <b>357,227,316</b>   | <b>12,799,049</b>   | <b>3.72</b>    |
| 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           |
| <b>Other Off-site Disposal or Other Releases</b>  | <b>191,914,354</b>   | <b>191,010,219</b>   | <b>-904,134</b>     | <b>-0.47</b>   |
| 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           |
| <b>Total Off-site Disposal or Other Releases</b>  | <b>536,342,620</b>   | <b>548,237,535</b>   | <b>11,894,915</b>   | <b>2.22</b>    |
| <b>Total On-site and Off-site Disposal or Other Releases</b>  | <b>4,309,303,873</b> | <b>4,086,232,974</b> | <b>-223,070,899</b> | <b>-5.18</b>   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). 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               | Number               | Number               | Number               | Number               | Number               | Number               | 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          |
| <b>On-site Disposal or Other Releases</b>                               | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>         | <b>Pounds</b> |
| 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         |
| <b>Total On-site Disposal or Other Releases</b>                         | <b>5,088,911,341</b> | <b>4,261,602,154</b> | <b>3,960,454,170</b> | <b>3,730,805,325</b> | <b>3,821,540,172</b> | <b>3,772,961,253</b> | <b>3,537,995,439</b> | <b>-1,550,915,902</b> | <b>-30.5</b>  |
| <b>Off-site Disposal or Other Releases</b>                              |                      |                      |                      |                      |                      |                      |                      |                       |               |
| 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          |
| <b>Total Off-site Disposal or Other Releases</b>                        | <b>498,127,054</b>   | <b>485,597,733</b>   | <b>485,915,086</b>   | <b>514,890,542</b>   | <b>534,495,328</b>   | <b>536,342,620</b>   | <b>548,237,535</b>   | <b>50,110,481</b>     | <b>10.1</b>   |
| <b>Total On- and Off-site Disposal or Other Releases</b>                | <b>5,587,038,395</b> | <b>4,747,199,887</b> | <b>4,446,369,256</b> | <b>4,245,695,867</b> | <b>4,356,035,500</b> | <b>4,309,303,873</b> | <b>4,086,232,974</b> | <b>-1,500,805,421</b> | <b>-26.9</b>  |

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

**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               | Number               | Number               | Number               | Number               | Number               | Number               | Number               | Number               | Number               | Number                | Percent       |
| 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         |
| <b>On-site Disposal or Other Releases</b>                               | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>        | <b>Pounds</b>         | <b>Pounds</b> |
| 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  | 9,719,050            | 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         |
| <b>Total On-site Disposal or Other Releases</b>                         | <b>6,335,501,746</b> | <b>6,470,688,495</b> | <b>5,743,217,488</b> | <b>4,609,172,852</b> | <b>3,841,097,627</b> | <b>3,480,642,796</b> | <b>3,258,699,114</b> | <b>3,328,518,600</b> | <b>3,255,724,816</b> | <b>3,022,252,523</b> | <b>-3,313,249,223</b> | <b>-52.3</b>  |
| <b>Off-site Disposal or Other Releases</b>                              |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |                       |               |
| 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          |
| <b>Total Off-site Disposal or Other Releases</b>                        | <b>399,352,024</b>   | <b>427,548,143</b>   | <b>445,879,198</b>   | <b>457,872,350</b>   | <b>443,081,680</b>   | <b>449,428,479</b>   | <b>479,395,588</b>   | <b>491,994,998</b>   | <b>500,176,434</b>   | <b>510,726,923</b>   | <b>111,374,899</b>    | <b>27.9</b>   |
| <b>Total On- and Off-site Disposal or Other Releases</b>                | <b>6,734,853,770</b> | <b>6,898,236,637</b> | <b>6,189,096,687</b> | <b>5,067,045,202</b> | <b>4,284,179,307</b> | <b>3,930,071,275</b> | <b>3,738,094,703</b> | <b>3,820,513,598</b> | <b>3,755,901,250</b> | <b>3,532,979,446</b> | <b>-3,201,874,325</b> | <b>-47.5</b>  |

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

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        |
| <b>On-site Disposal or Other Releases</b>   |                      |                      |                      |                      |                       |              |
| 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        |
| <b>Total On-site Disposal or Other Releases</b>                                   | <b>2,618,420,308</b> | <b>1,340,168,404</b> | <b>760,583,222</b>   | <b>696,003,965</b>   | <b>-1,922,416,343</b> | <b>-73.4</b> |
| <b>Off-site Disposal or Other Releases</b>  |                      |                      |                      |                      |                       |              |
| 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        |
| <b>Total Off-site Disposal or Other Releases</b>                                  | <b>388,183,732</b>   | <b>388,684,087</b>   | <b>492,277,253</b>   | <b>479,882,783</b>   | <b>91,699,051</b>     | <b>23.6</b>  |
| <b>Total On-site and Off-site Disposal or Other Releases</b>                      | <b>3,006,604,040</b> | <b>1,728,852,492</b> | <b>1,252,860,475</b> | <b>1,175,886,747</b> | <b>-1,830,717,293</b> | <b>-60.9</b> |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). 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 |                                   |                                 |                         |                       |   |                                   |                            |                      |                      |                    |                      |   |  |  |
|                                   | 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      |                      |                    |                      |   |  |  |
| 2121 Coal Mining                  | 16  | 0                                | 7,775,960                      | 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 Electric 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                                 | 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   | 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   | 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   | 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   | 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            | 4,993,063          | 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   | 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   | 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   | 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           |   |  |  |
| <b>Total</b>                      | <b>187,603,448</b>  | <b>153,351,076</b>               | <b>249,168,794</b>             | <b>590,123,318</b> | <b>167,131,885</b>                       | <b>1,144,517,170</b>              | <b>232,033,196</b>              | <b>21,471,131</b>       | <b>21,715,514</b>     | <b>4,715,576</b>                            | <b>771,073,272</b>                | <b>585,214,377</b>         | <b>2,947,872,121</b> | <b>3,537,995,439</b> | <b>548,237,535</b> | <b>4,086,232,974</b> |   |  |  |

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

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 |                                   |                                 |                         |                       |   |                                   |                            |                 |               |   |  |  |
|                                | 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 |               |   |  |  |
| 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                       | 3,631,996             | 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, no conclusions on the potential risks can be made based solely on this information (including any ranking information).

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

| NAICS<br>Code Industry         | Total On-site<br>Disposal or<br>Other Releases<br>Pounds | Off-site Disposal or Other Releases   |   |                              |                    |   |   |   |   |                                    |                                   |   |                |                      |  |  |                   |                    | Total On-site<br>and Off-site<br>Disposal or<br>Other<br>Releases<br>Pounds |  |
|--------------------------------|--|---|---|------------------------------|--------------------|---|---|---|---|------------------------------------|-----------------------------------|---|----------------|----------------------|--|--|-------------------|--------------------|---|--|
|                                |  | Off-site Disposal to Class I Underground Injection<br>Wells, RCRA Subtitle C Landfills, and Other Landfills |   |                              |                    | Other Off-site Disposal or Other Releases |   |   |   |                                    |                                   |   |                |                      |  |  |                   |                    |   | Total Off-site<br>Disposal or<br>Other<br>Releases<br>Pounds |
|                                |  | Class I Wells<br>Pounds   | RCRA<br>Subtitle C<br>Landfills<br>Pounds | Other<br>Landfills<br>Pounds | Subtotal<br>Pounds | Storage<br>Only<br>Pounds                 | Solidification/<br>Stabilization/<br>Metals and Metal<br>Category<br>Compounds<br>Only)<br>Pounds | Wastewater<br>Treatment<br>(Excluding<br>POTWs (Metals<br>and Metal<br>Category<br>Compounds<br>Only)<br>Pounds | Transfers to<br>POTWs<br>(Metals and<br>Metal<br>Category<br>Compounds<br>Only)<br>Pounds | RCRA Subtitle C<br>Wells<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Land<br>Pounds | Other Land<br>Pounds | Other Off-site<br>Management<br>Pounds | Transfers to<br>Waste Broker<br>for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>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        | 390,686,966   | 585,308,445  |
| 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                                 | 9,061,089                    | 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<br>Pounds | Total Off-site Disposal or Other Releases<br>Pounds | Total On-site and Off-site Disposal or Other Releases<br>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<br>Pounds   | RCRA Subtitle C Landfills<br>Pounds | Other On-site Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air Emissions<br>Pounds         | Point Source Air Emissions<br>Pounds | Surface Water Discharges<br>Pounds | Class II-V Wells<br>Pounds | Land Treatment<br>Pounds | RCRA Subtitle C Impoundments<br>Pounds | Surface Impoundments<br>Pounds | Other Surface Impoundments<br>Pounds | Other Land Disposal<br>Pounds | Subtotal<br>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                                      | 0                              | 0                                    | 5                             | 0                    | 0                  | 5  |   |   |
| Arizona              | 0   | 0                                   | 5,338,038                         | 5,338,038          | 1,024,139                                | 2,947,526                            | 4,364                              | 10                         | 187,287                  | 0                                      | 14,869,616                     | 61,889,316                           | 80,922,258                    | 86,260,297           | 1,751,166          | 88,011,463   |   |   |
| 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                 | 671,217                                  | 1,887,140                            | 437,974                            | 0                          | 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  |   |   |
| Hawaii               | 0   | 0                                   | 236                               | 236                | 23,871                                   | 95,518                               | 120,918                            | 0                          | 0                        | 0                                      | 15                             | 11                                   | 240,332                       | 240,568              | 9,668              | 250,236  |   |   |
| Hawaii               | 0   | 0                                   | 0                                 | 0                  | 216,169                                  | 2,051,538                            | 446,948                            | 2,670                      | 13,360                   | 0                                      | 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                                 | 2,082,251                      | 59,155,377                           | 60,887,591                    | 23,407,358           | 114,294,948        | 174,967,506  |   |   |
| 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           | 110,905,128        | 42,965,128   |   |   |
| Kansas               | 1,106,794   | 0                                   | 4,951,812                         | 6,068,606          | 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   | 1,007,101                           | 1,007,101                         | 2,014,202          | 1,265,026                                | 3,774,415                            | 3,374,134                          | 0                          | 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             | 750,921                                  | 3,486,806                            | 12,727                             | 0                          | 2,399                    | 0                                      | 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                                 | 10,752,307                     | 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                                  | 3,374,231                            | 170,145                            | 19,894                     | 537                      | 0                                      | 13,360,810                     | 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            | 4,018,879  |   |   |
| 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 Isl | 0   | 0                                   | 0                                 | 0                  | 526                                      | 4,155                                | 0                                  | 0                          | 0                        | 0                                      | 1                              | 50                                   | 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         | 163,119,212  |   |   |
| Puerto Rico          | 0   | 250                                 | 305                               | 555                | 649,059                                  | 4,186,046                            | 13,674                             | 0                          | 0                        | 0                                      | 0                              | 0                                    | 271                           | 4,849,049            | 4,849,604          | 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                                | 39,858,805                           | 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                                | 6,735,874                            | 94,394                             | 0                          | 230,751                  | 0                                      | 91,042,989                     | 54,383,511                           | 155,044,364                   | 166,886,062          | 2,384,095          | 169,070,157  |   |   |
| Vermont              | 0   | 0                                   | 0                                 | 0                  | 3,945                                    | 18,930                               | 179,592                            | 0                          | 77                       | 0                                      | 0                              | 0                                    | 7,071                         | 209,615              | 126,615            | 336,289  |   |   |
| Virgin Islands       | 0   | 0                                   | 0                                 | 0                  | 124,872                                  | 400,314                              | 217,897                            | 0                          | 308                      | 0                                      | 3,391                          | 746,783                              | 746,783                       | 23,183               | 769,966            | 769,966  |   |   |
| Virginia             | 0   | 0                                   | 2,693,558                         | 2,693,558          | 3,897,642                                | 36,281,371                           | 18,382,941                         | 0                          | 3,359                    | 0                                      | 1,589,556                      | 437,830                              | 60,592,698                    | 63,286,256           | 4,640,243          | 67,926,500   |   |   |
| Washington           | 0   | 15,026                              | 2,394,140                         | 2,409,166          | 1,655,608                                | 7,265,269                            | 1,354,439                          | 5                          | 96,881                   | 0                                      | 12,590,829                     | 710,913                              | 23,673,943                    | 26,083,109           | 2,304,983          | 28,388,092   |   |   |
| West Virginia        | 0   | 11,268                              | 8,352,093                         | 8,363,361          | 2,070,933                                | 51,258,611                           | 2,923,737                          | 28,920                     | 1,302,540                | 0                                      | 2,586,411                      | 392,726                              | 60,563,879                    | 68,927,240           | 16,796,681         | 85,723,920   |   |   |
| Wisconsin            | 0   | 300                                 | 593,106                           | 593,405            | 2,094,639                                | 17,831,118                           | 4,100,243                          | 0                          | 1,335,609                | 88,877                                 | 25,077                         | 644,620                              | 26,120,182                    | 26,713,587           | 19,560,085         | 46,273,673   |   |   |
| Wyoming              | 3,042,810   | 4,068                               | 8,038,974                         | 11,085,852         | 450,279                                  | 1,773,115                            | 9,916                              | 0                          | 600                      | 2,400                                  | 1,052,313                      | 17,009                               | 3,305,632                     | 14,391,484           | 1,140,121          | 15,531,604   |   |   |
| <b>Total</b>         | <b>187,603,448</b>  | <b>153,351,076</b>                  | <b>249,168,794</b>                | <b>590,123,318</b> | <b>167,131,885</b>                       | <b>1,144,517,170</b>                 | <b>232,033,196</b>                 | <b>21,471,131</b>          | <b>21,715,514</b>        | <b>4,715,576</b>                       | <b>771,073,272</b>             | <b>585,214,377</b>                   | <b>2,947,872,121</b>          | <b>3,537,995,439</b> | <b>548,237,535</b> | <b>4,086,232,974</b>                               |   |   |

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

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

| County           | State | Total Facilities Number | Total Forms Number | Form As 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 |                                   |                                 |                         |                       |   |                                   |                            |                 |             |  |  |  | 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 |             |  |  |  |   |
| Northwest Arctic | AK    | 2                       | 16                 | 1              | 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 |  |  |  |   |
| 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                                | 2,791                          | 2,791           | 135,420                                  | 1,923                             | 0                               | 0                       | 9                     | 0   | 24,569,200                        | 36,905,898                 | 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  |  |  |  |   |
| 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                  | 14,972,528      | 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      | 48,990,999  |  |  |  |   |
| 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                              | 0               | 594                                      | 18,658                            | 626                             | 21,278,290              | 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                                  | 950,889                           | 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                              | 0               | 38,047                                   | 2,226                             | 9,013                           | 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   | 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), 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,  
2007**

|                  |       | Off-site Disposal or Other Releases   |   |                              |                    |   |  |  |   |                               |  |   |                             |                                  |  |  |                   |                    |            |             |  | Total Off-site<br>Disposal or<br>Other<br>Releases<br>Pounds | Total On-site<br>and Off-site<br>Disposal or<br>Other<br>Releases<br>Pounds |
|------------------|-------|---|---|------------------------------|--------------------|---|--|--|---|-------------------------------|--|---|-----------------------------|----------------------------------|--|--|-------------------|--------------------|------------|-------------|--|--|---|
| County           | State | Off-site Disposal to Class I Underground Injection Wells,<br>RCRA Subtitle C Landfills, and Other Landfills |   |                              |                    | Other Off-site Disposal or Other Releases |  |  |   |                               |  |   |                             |                                  |  |  |                   |                    |            |             |  |  |   |
|                  |       | Class I Wells<br>Pounds   | RCRA<br>Subtitle C<br>Landfills<br>Pounds | Other<br>Landfills<br>Pounds | Subtotal<br>Pounds | Storage<br>Only<br>Pounds                 | Solidification/<br>Stabilization/<br>Metal Category<br>Compounds<br>Only<br>Pounds | Wastewater<br>Treatment<br>(Excluding<br>POTWs)<br>Metal Category<br>Compounds<br>Only<br>Pounds | Transfers to<br>POTWs<br>(Metals and<br>Metal<br>Category<br>Compounds<br>Only)<br>Pounds | Class II-V<br>Wells<br>Pounds | RCRA Subtitle C<br>Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Land<br>Treatment<br>Pounds | Other Land<br>Disposal<br>Pounds | Other Off-site<br>Management<br>Pounds | Transfers to<br>Waste Broker<br>for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds |            |             |  |  |   |
| Northwest Arctic | AK    | 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                                      | 431  | 19                | 450                | 1,985      | 66,447,887  |  |  |   |
| Eureka           | NV    | 0   | 80  | 0                            | 80                 | 0   | 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                                       | 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                             | 19   | 250                                     | 708                         | 1,627                            | 194,808                                | 6,535  | 256,141           | 502,157            | 46,685,206 | 2,100       |  |  |   |
| Juneau           | AK    | 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                                | 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  | 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                                      | 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                                       | 29,970                      | 0                                | 62,014                                 | 0  | 110,186           | 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                                | 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          | 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  |  |  |   |

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

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 POT) 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  |                    |                |                      |                                  |                                |  |                               |                                   |                                 |                         |                       |                                     |                             |                                   |                            |                 |  |  |  |
|------------------|-------|---|--------------------|----------------|----------------------|----------------------------------|--------------------------------|--|-------------------------------|-----------------------------------|---------------------------------|-------------------------|-----------------------|-------------------------------------|-----------------------------|-----------------------------------|----------------------------|-----------------|--|--|--|
|                  |       | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                    |                |                      |                                  |                                | Other On-site Disposal or Other Releases |                               |                                   |                                 |                         |                       |                                     |                             |                                   |                            |                 |  |  | Total On-site Disposal or Other Releases<br>Pounds |
|                  |       | Total Facilities Number   | Total Forms Number | Form As Number | 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 Impoundments Pounds | Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |  |  |  |
| Northwest Arctic | AK    | 2   | 16                 | 1              | 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     |  |  |  |
| 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                                | 2,791                          | 2,791                                    | 135,420                       | 1,923                             | 0                               | 0                       | 9                     | 0                                   | 24,569,200                  | 36,905,898                        | 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                         | 48,984,088                 | 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                                   | 26,875,328                  | 3,396,852                         | 30,321,466                 | 30,321,466      |  |  |  |
| 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      |  |  |  |
| 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                         | 14,972,528                 | 14,972,528      |  |  |  |
| 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                 | 25,620,184      |  |  |  |
| Iron             | MO    | 3   | 14                 | 3              | 0                    | 0                                | 0                              | 0  | 107,398                       | 5,002                             | 27,191                          | 0                       | 0                     | 0                                   | 23,261,730                  | 444,180                           | 23,845,501                 | 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                                   | 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                                   | 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                 | 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                 | 19,296,526      |  |  |  |
| 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 (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 (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 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<br>Pounds | Total On-site and Off-site Disposal or Other Releases<br>Pounds | Total On-site Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills<br>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<br>Pounds  | RCRA Subtitle C<br>Landfills<br>Pounds | Other<br>Landfills<br>Pounds | Subtotal<br>Pounds | Storage<br>Only<br>Pounds                 | Solidification/<br>Stabilization/<br>Metal Category<br>Compounds<br>Only<br>Pounds | Wastewater<br>Treatment<br>(Excluding<br>POTWs) (Metals<br>and Metal<br>Category<br>Compounds<br>Only)<br>Pounds | Transfers to<br>POTWs<br>(Metals and<br>Metal<br>Category<br>Compounds<br>Only)<br>Pounds | Class II-V<br>Wells<br>Pounds | RCRA Subtitle<br>C Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Land<br>Treatment<br>Pounds | Other Land<br>Disposal<br>Pounds | Other Off-site<br>Management<br>Pounds | Transfers to<br>Waste Broker<br>for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds |             |   |   |  |
| Northwest Arctic | AK    | 0  | 0                                      | 0                            | 0                  | 0   | 0  | 0  | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 14                | 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 | 145,167,060   | 145,167,060   |  |
| Humboldt         | NV    | 0  | 1,534                                  | 1                            | 1,535              | 0   | 0  | 0  | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 431                                    | 19   | 450               | 1,985              | 66,447,887  | 65,464,484  | 65,464,484  |  |
| Eureka           | NV    | 0  | 80                                     | 0                            | 80                 | 0   | 0  | 0  | 0   | 0                             | 0  | 0                                       | 0                           | 1                                | 0                                      | 0  | 1                 | 81                 | 61,615,322  | 61,612,451  | 61,612,451  |  |
| 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  | 59,159,297  | 59,159,297  |  |
| Eiko             | NV    | 0  | 2,100                                  | 0                            | 2,100              | 0   | 0  | 0  | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 2,100              | 48,993,099  | 48,984,088  | 48,984,088  |  |
| Juneau           | AK    | 0  | 0                                      | 0                            | 0                  | 0   | 0  | 0  | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 44,090,292  | 44,090,292  | 44,090,292  |  |
| Reynolds         | MO    | 0  | 0                                      | 0                            | 0                  | 0   | 0  | 0  | 0   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 30,321,466  | 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                                | 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   | 20,057,069   | 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  | 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  | 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                 | 0                  | 2,269,627   | 28,115,128  | 23,845,501  | 23,845,501   |
| Washington       | OH    | 0  | 1                                      | 273,612                      | 273,613            | 0   | 63,263   | 3,626,927  | 0   | 0                             | 0  | 0                                       | 17,740                      | 136,407                          | 0                                      | 0  | 3,844,337         | 4,117,950          | 23,344,928  | 23,071,315  | 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  | 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  | 21,604,277  |  |
| Bartow           | GA    | 0  | 0                                      | 43,040                       | 43,040             | 0   | 3  | 0  | 1   | 0                             | 0  | 0                                       | 345                         | 5,213                            | 36                                     | 1  | 5,599             | 48,639             | 21,235,246  | 21,192,206  | 21,192,206  |  |
| Anne Arundel     | MD    | 0  | 0                                      | 82,889                       | 82,889             | 0   | 0  | 0  | 180   | 0                             | 0  | 0                                       | 627,038                     | 0                                | 92                                     | 4  | 627,314           | 710,203            | 19,880,838  | 19,797,949  | 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  | 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  | 19,272,526  |  |
| Armstrong        | PA    | 0  | 0                                      | 32                           | 32                 | 0   | 0  | 0  | 126   | 0                             | 0  | 0                                       | 0                           | 0                                | 0                                      | 0  | 126               | 158                | 20,062,429  | 19,071,539  | 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/tritridata>.  
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 | Total Facilities<br>Number | Total Forms<br>Number | Form As<br>Number | On-site Disposal or Other Releases  |                                     |                                   |                    |  |                                      |                                    |                            |                          |  | Total On-site Disposal or Other Releases<br>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<br>Pounds   | RCRA Subtitle C Landfills<br>Pounds | Other On-site Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air Emissions<br>Pounds         | Point Source Air Emissions<br>Pounds | Surface Water Discharges<br>Pounds | Class II-V Wells<br>Pounds | Land Treatment<br>Pounds | RCRA Subtitle C Surface Impoundments<br>Pounds |  | Other Surface Impoundments<br>Pounds | Other Land Disposal<br>Pounds | Subtotal<br>Pounds |
| Northwest Arctic | AK    | 2                          | 16                    | 1                 | 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        |
| 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                                   | 2,791                             | 2,791              | 135,420                                  | 1,923                                | 0                                  | 0                          | 9                        | 0  | 24,569,200   | 36,905,898                           | 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                            | 48,984,088                    | 48,990,999         |
| 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         |
| 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         |
| Montgomery       | IN    | 9                          | 46                    | 4                 | 0   | 0                                   | 0                                 | 0                  | 71,672                                   | 62,378                               | 227                                | 0                          | 0                        | 0  | 0  | 5                                    | 194,282                       | 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                     | 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         |
| 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                    | 30,321,466         |
| Wayne            | MI    | 127                        | 721                   | 71                | 0   | 669,196                             | 8                                 | 669,204            | 619,948                                  | 5,907,298                            | 79,770                             | 0                          | 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                    | 23,925,809         |
| Iron             | MO    | 3                          | 14                    | 3                 | 0   | 0                                   | 0                                 | 0                  | 107,398                                  | 5,002                                | 27,191                             | 0                          | 0                        | 0  | 23,261,730   | 444,180                              | 23,845,501                    | 23,845,501         |
| 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                    | 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                    | 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                    | 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                    | 29,786,714         |
| Monroe           | MI    | 17                         | 95                    | 5                 | 0   | 0                                   | 123,112                           | 123,112            | 24,766                                   | 17,216,313                           | 65,970                             | 0                          | 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).

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 (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 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 Off-site Disposal or Other Releases Pounds | 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 |   |   |                            |  |                                      |                          |                               |                                     |  |                   |                    |            |             |  |  |   |
|                  |       | Class I Wells<br>Pounds  | RCRA Subtitle C Landfills<br>Pounds | Other Landfills<br>Pounds | Subtotal<br>Pounds | Storage Only<br>Pounds                    | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)<br>Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only)<br>Pounds | Class II-V Wells<br>Pounds | RCRA Subtitle C Surface Impoundments<br>Pounds | Other Surface Impoundments<br>Pounds | Land Treatment<br>Pounds | Other Land Disposal<br>Pounds | Other Off-site Management<br>Pounds | Transfers to Waste Broker for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds |            |             |  |  |   |
| Northwest Arctic | AK    | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                        | 0                             | 0                                   | 0  | 14                | 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                             | 0                                   | 607,815  | 1                 | 241                | 10         | 829,964     | 1,013,741  | 145,702,922  | 145,533,271   |
| Humboldt         | NV    | 0  | 1,534                               | 1                         | 1,535              | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                        | 0                             | 0                                   | 0  | 431               | 19                 | 19         | 1,985       | 66,447,887                                       | 66,446,353   |   |
| Eureka           | NV    | 0  | 80                                  | 0                         | 80                 | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                        | 0                             | 0                                   | 0  | 1                 | 0                  | 0          | 1           | 81   | 61,615,322   | 61,615,242  |
| Gila             | AZ    | 0  | 222                                 | 0                         | 222                | 0   | 6,059   | 0   | 6,240                      | 0  | 0                                    | 0                        | 0                             | 0                                   | 955,174  | 4                 | 0                  | 0          | 967,477     | 967,699  | 59,293,497   | 59,293,275  |
| 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                                       | 48,990,999   |   |
| Lake             | IN    | 286  | 341,548                             | 14,092,449                | 14,434,283         | 0   | 20,057,089  | 44,569  | 228                        | 0  | 0                                    | 0                        | 0                             | 0                                   | 18,905   | 26,040            | 0                  | 11,554     | 20,158,386  | 34,592,669                                       | 49,565,197   | 48,538,426  |
| Juneau           | AK    | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                        | 0                             | 0                                   | 0  | 0                 | 0                  | 0          | 0           | 0  | 44,090,292   | 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                                       | 35,418,852   |   |
| Beaver           | PA    | 1,250  | 33,761                              | 29,122,876                | 29,157,887         | 0   | 199,932   | 14,968  | 250                        | 0  | 2,609,320                            | 0                        | 6                             | 859                                 | 2,592  | 0                 | 2,827,927          | 31,985,814 | 34,071,770  | 34,036,759                                       |  |   |
| 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                                       | 31,690,473   |   |
| Reynolds         | MO    | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                        | 0                             | 0                                   | 0  | 0                 | 0                  | 0          | 0           | 0  | 30,321,466   | 30,321,466  |
| Wayne            | MI    | 83,882   | 387,921                             | 20,958,472                | 21,430,275         | 0   | 673,583   | 19,076  | 14,135                     | 0  | 0                                    | 1,633                    | 24,455                        | 60,104                              | 6,681  | 35,711            | 835,376            | 22,265,651 | 29,542,838  | 28,401,838                                       |  |   |
| Humphreys        | TN    | 0  | 264                                 | 0                         | 264                | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                        | 3,403,204                     | 0                                   | 82,165   | 262               | 3,485,632          | 3,485,896  | 27,411,705  | 27,411,440                                       |  |   |
| 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                                       | 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  | 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                                   | 107  | 0                 | 55,627             | 14,491,677 | 36,040,327  | 24,347,386                                       |  |   |
| Washington       | OH    | 0  | 1                                   | 273,612                   | 273,613            | 0   | 63,263  | 3,626,927   | 0                          | 0  | 0                                    | 0                        | 17,740                        | 136,407                             | 0  | 0                 | 3,844,337          | 4,117,950  | 23,344,928  | 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                                  | 104                      | 5,748                         | 300,739                             | 110,263  | 13,845            | 801,515            | 9,155,144  | 38,941,858  | 22,975,108                                       |  |   |
| 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  | 22,708,832                                       |  |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).  
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 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 | RCRA Subtitle C         |                       | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |             |             |   |  |  |
|                  |       |                         |   |                                  |                                |                 |  |                                   |                                 | Class II-V Wells Pounds | Land Treatment 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                          | 14              | 1,948,173   | 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                          | 0               | 22,792,124  | 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                                 | 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                                 | 26,875,328                 | 3,396,852       | 30,321,466  | 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                                 | 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                                 | 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                                 | 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                          | 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                                 | 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                                 | 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 |                                 |                         |                       |                                     |                                   |                            |                 |             |            |  |   |
|  |                  |       |            |                    | 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 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 |            |  |   |
| Barick Goldstrike Mines Inc                              | Eko              | 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                        | 70,333                                   | 133                             | 0                       | 0                     | 0                                   | 45,091,809                        | 1,672,360                  | 46,856,548      | 46,862,162  |            |  |   |
| Hecla Greens Creek Mining Co                             | Jameau           | AK    | 2122       | 10                 | 0   | 0                                | 0                              | 0               | 592                           | 18,484                                   | 496                             | 0                       | 0                     | 0                                   | 22,792,124                        | 44,989,994                 | 44,989,994      | 44,989,994  |            |  |   |
| Enviroserve Services of Ohio Inc                         | Oregon           | OH    | 562        | 13                 | 0   | 43,665,400                       | 0                              | 43,665,400      | 753                           | 67                                       | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 820             | 43,666,220  |            |  |   |
| Freeport-McMoran Miami Inc                               | Claypool         | AZ    | 2122       | 16                 | 0   | 0                                | 0                              | 0               | 203,905                       | 163,752                                  | 394                             | 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                          | 14,968          | 14,968      |            |  |   |
| Ruby Hill Mine   | Eureka           | NV    | 2122       | 6                  | 0   | 0                                | 11                             | 11              | 8,339                         | 41                                       | 0                               | 0                       | 0                     | 0                                   | 33,045,259                        | 33,053,637                 | 33,053,649      | 33,053,649  |            |  |   |
| 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                          | 4,818           | 30,953,851  |            |  |   |
| Horsehead Corp Monaca Smelter                            | Monaca           | PA    | 331        | 14                 | 0   | 0                                | 0                              | 0               | 6,783                         | 743,671                                  | 1,139                           | 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  |            |  |   |
| Solutia Inc  | Cartersville     | GA    | 325        | 24                 | 26,434,459  | 0                                | 0                              | 26,434,459      | 22,071                        | 97,512                                   | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 119,584         | 26,554,043  |            |  |   |
| Arcelormittal USA Inc                                    | East Chicago     | IN    | 331        | 24                 | 0   | 0                                | 0                              | 0               | 13,108                        | 119,970                                  | 68,658                          | 0                       | 0                     | 0                                   | 0                                 | 0                          | 201,737         | 201,737     |            |  |   |
| Nystar Clarksville Inc                                   | Clarksville      | TN    | 2122       | 10                 | 0   | 0                                | 0                              | 0               | 591                           | 148,930                                  | 9,154                           | 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               | 15,201                        | 24,120,227                               | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 24,135,428      | 24,135,428  |            |  |   |
| Peoria Disposal Co #1                                    | Peoria           | IL    | 562        | 11                 | 0   | 24,819,363                       | 0                              | 24,819,363      | 4                             | 0  | 4                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 8               | 24,819,371  |            |  |   |
| Buck Mine/Mill   | Boss             | MO    | 2122       | 4                  | 0   | 0                                | 0                              | 0               | 29,118                        | 845                                      | 26,493                          | 0                       | 0                     | 0                                   | 23,261,730                        | 444,180                    | 23,762,366      | 23,762,366  |            |  |   |
| Steel Dynamics Inc                                       | Butler           | IN    | 331        | 14                 | 0   | 0                                | 0                              | 0               | 574,835                       | 34,207                                   | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 609,042         | 609,042     |            |  |   |
| 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                          | 20,685,028      | 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                                   | 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                                   | 809,540                           | 55                         | 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                                   | 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                                   | 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                                   | 4,863,055                         | 14,409,216                 | 19,272,521      | 19,272,521  |            |  |   |
| 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                          | 177,858         | 19,025,831  |            |  |   |
| Chemical Waste Management Inc                            | Kettleman City   | CA    | 562        | 37                 | 0   | 0                                | 60,543                         | 60,543          | 6,128                         | 54                                       | 0                               | 0                       | 0                     | 0                                   | 51                                | 0                          | 6,232           | 18,477,060  |            |  |   |
| Ineos USA LLC Green Lake Plant                           | Port Lavaca      | TX    | 325        | 23                 | 17,133,312  | 0                                | 0                              | 17,133,312      | 95,768                        | 67,365                                   | 1,379                           | 0                       | 0                     | 0                                   | 0                                 | 0                          | 164,502         | 17,297,814  |            |  |   |
| Reliant Energy Keystone Power Plant                      | Shelcoia         | PA    | 2211       | 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  |            |  |   |
| Newmont Mining Corp Lone Tree Mine                       | Vailmy           | NV    | 2122       | 19                 | 0   | 0                                | 3,888                          | 3,888           | 43,144                        | 3,557                                    | 0                               | 0                       | 0                     | 0                                   | 16,573,015                        | 449                        | 16,620,165      | 16,620,053  |            |  |   |
| Monsanto Luling  | Luling           | LA    | 325        | 17                 | 16,123,285  | 0                                | 0                              | 16,123,285      | 5,750                         | 90,693                                   | 167,452                         | 0                       | 2,980                 | 0                                   | 0                                 | 0                          | 266,755         | 16,390,040  |            |  |   |
| Kennecott Utah Copper Smelter & Refinery                 | Magna            | UT    | 331        | 22                 | 0   | 0                                | 0                              | 0               | 9,604                         | 127,743                                  | 5,926                           | 0                       | 2                     | 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                                   | 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                                   | 1,194,000                         | 13,602,720                 | 14,796,769      | 14,796,794  |            |  |   |
| 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                          | 1,881,567       | 14,691,400  |            |  |   |
| 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                                   | 81                                | 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                                   | 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                                   | 100,000                           | 2,521,514                  | 13,840,801      | 13,840,801  |            |  |   |
| U.S. Army Radford Army Ammunition Plant                  | Radford          | VA    | 24         | 10                 | 0   | 0                                | 0                              | 0               | 27,574                        | 196,454                                  | 13,600,338                      | 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                                   | 222,185                           | 382,395                    | 13,741,267      | 13,741,267  |            |  |   |
| 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                                   | 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                                   | 13,371,519                        | 0                          | 13,385,056      | 13,385,056  |            |  |   |
| Nucor Steel Hertford County                              | Colfield         | NC    | 331        | 11                 | 0   | 0                                | 0                              | 0               | 286,335                       | 341                                      | 3,008                           | 0                       | 0                     | 0                                   | 0                                 | 0                          | 289,683         | 289,683     |            |  |   |
| Vickrey Environmental Inc.                               | Vickrey          | OH    | 562        | 21                 | 13,258,950  | 0                                | 0                              | 13,258,950      | 0                             | 0  | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 0               | 13,258,950  | 13,258,950 |  |   |
| Flintcar Mine/Mill                                       | Bunker           | MO    | 2122       | 3                  | 0   | 0                                | 0                              | 0               | 11,146                        | 231                                      | 3,729                           | 0                       | 0                     | 0                                   | 9,171,956                         | 0                          | 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                          | 1,485,257       | 12,513,285  |            |  |   |
| Branch Steam Electric Generating Plant                   | Milledgeville    | GA    | 2211       | 20                 | 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                           | 10,298,749                               | 14,350                          | 0                       | 194,044               | 0                                   | 1,629,679                         | 50                         | 12,137,673      | 12,137,673  |            |  |   |
| IFSCO Steel (Alabama) Inc.                               | Axis             | AL    | 331        | 9                  | 0   | 0                                | 0                              | 0               | 0                             | 2,871                                    | 98                              | 0                       | 0                     | 0                                   | 0                                 | 0                          | 2,929           | 2,929       |            |  |   |
| USS Gary Works   | Gary             | IN    | 331        | 46                 | 0   | 694,936                          | 8,353,183                      | 9,038,119       | 343,964                       | 308,252                                  | 1,648,359                       | 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).

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), 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 Off-site Disposal or Other Releases Pounds | 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   |  |  |   |                  |                                      |                                      |         |               |                           |                           |  |  |                           |         |          |
|  |  |                           |                 |            | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) |  |  | Transfers to POTWs (Metals and Metal Category Compounds Only) |                  |                                      | RCRA Subtitle C Surface Impoundments |         | Land Disposal |                           | Other Off-site Management |  |  | Transfers to Waste Broker |         |          |
|  | Class I Wells  | RCRA Subtitle C Landfills | Other Landfills | Subtotal   | Storage Only  | Solidification/Stabilization Category Compounds Only | Wastewater Treatment Category Compounds Only | Transfers to POTWs Category Compounds Only                    | Class II-V Wells | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments           | Land    | Other Land    | Other Off-site Management | Other Off-site Management |  |  | Transfers to Waste Broker | Unknown | Subtotal |
| Pounds   | Pounds   | Pounds                    | Pounds          | Pounds     | Pounds  | Pounds   | Pounds                                       | Pounds  | Pounds           | Pounds                               | Pounds                               | Pounds  | Pounds        | Pounds                    | Pounds                    | Pounds   | Pounds   | Pounds                    |         |          |
| Red Dog Operations                                       | 0  | 0                         | 0               | 0          | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 14   | 14   | 14                        |         |          |
| 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                       |         |          |
| 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                     |         |          |
| 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                     |         |          |
| Hedra Greens Creek Mining Co                             | 0  | 0                         | 0               | 0          | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 0  | 0  | 0                         |         |          |
| EnviroSAFE Services of Ohio Inc                          | 23   | 882                       | 0               | 905        | 0   | 0  | 248  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 0  | 248  | 1,153                     |         |          |
| Freepport-McMoran Miami Inc                              | 0  | 0                         | 0               | 0          | 0   | 6,059  | 0  | 6,230   | 0                | 0                                    | 0                                    | 955,174 | 0             | 0                         | 0                         | 0  | 967,463  | 37,173,734                |         |          |
| Nucor Steel  | 0  | 0                         | 34,912,374      | 34,912,374 | 0   | 247,398  | 91,975                                       | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 17,737                    | 0                         | 0  | 367,110  | 35,269,484                |         |          |
| Ruby Hill Mine   | 0  | 44                        | 0               | 44         | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 1                         | 0                         | 1  | 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                    |         |          |
| Horsehead Corp Monaca Smelter                            | 0  | 0                         | 28,898,156      | 28,898,156 | 0   | 44,646   | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 0  | 44,646   | 28,942,802                |         |          |
| 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                |         |          |
| Solutia Inc.   | 0  | 250                       | 253             | 503        | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 3                         | 0                         | 3  | 506  | 26,554,549                |         |          |
| 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  | 19,532,866   | 25,570,969                |         |          |
| Nyrstar Clarksville Inc                                  | 0  | 0                         | 0               | 0          | 0   | 36,617   | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 0  | 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                         | 25,962   | 1,354,090  | 25,962                    |         |          |
| Peoria Disposal Co #1                                    | 0  | 0                         | 158,185         | 158,185    | 0   | 0  | 0  | 58  | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 0  | 58   | 158,243                   |         |          |
| Buck Mine/Mill   | 0  | 0                         | 0               | 0          | 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                         | 0                         | 64   | 838  | 21,950,089                |         |          |
| 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                       |         |          |
| Bowen Steam Electric Generating Plant                    | 0  | 0                         | 3,600           | 3,600      | 0   | 3  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 36            | 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  | 1,818,543                 |         |          |
| Detroit Edison Monroe Power Plant                        | 0  | 0                         | 3               | 3          | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 0  | 3  | 20,748,537                |         |          |
| Brandon Shores & Wagner Complex                          | 0  | 0                         | 82,887          | 82,887     | 0   | 0  | 0  | 142   | 0                | 0                                    | 0                                    | 627,038 | 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                         |         |          |
| Solutia Chocolate Bayou                                  | 0  | 0                         | 0               | 0          | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 0  | 0  | 0                         |         |          |
| Chemical Waste Management Inc                            | 0  | 0                         | 10              | 10         | 0   | 0  | 17   | 0   | 0                | 0                                    | 0                                    | 0       | 986           | 0                         | 0                         | 1,003  | 1,003  |                           |         |          |
| Ineos USA LLC Green Lake Plant                           | 0  | 0                         | 0               | 0          | 0   | 16,911   | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 16,911   | 16,911   |                           |         |          |
| Reliant Energy Keystone Power Plant                      | 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                |         |          |
| Monsanto Luling  | 0  | 0                         | 0               | 0          | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 0  | 0  | 0                         |         |          |
| Kennecott Utah Copper Smelter & Refinery                 | 0  | 0                         | 0               | 0          | 0   | 219,984  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 219,984  | 219,984  |                           |         |          |
| Stanton Energy Center                                    | 0  | 0                         | 0               | 0          | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 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                         |         |          |
| Dupont Delisle Plant                                     | 0  | 0                         | 42              | 42         | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 0  | 42   | 14,691,442                |         |          |
| Florida Power Corp Crystal River Energy Complex          | 0  | 0                         | 10              | 10         | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 20            | 0                         | 0                         | 20   | 36   | 14,509,826                |         |          |
| Hedra Ltd Lucky Friday Mine Unit                         | 0  | 0                         | 0               | 0          | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 0  | 0  | 0                         |         |          |
| J.M. Stuart Station                                      | 0  | 0                         | 0               | 0          | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 0  | 0  | 0                         |         |          |
| U.S. Army Radford Army Ammunition Plant                  | 0  | 121                       | 321             | 442        | 0   | 4,705  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 23            | 4,710                     | 19                        | 9,457  | 9,899  | 13,834,865                |         |          |
| Duke Energy Corp Belews Creek Steam Station              | 0  | 0                         | 2               | 2          | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 33                        | 0                         | 33   | 35   | 13,741,302                |         |          |
| Carolina Power & Light Co - Roxboro Steam Electric Plant | 0  | 0                         | 26              | 26         | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 7             | 0                         | 7                         | 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                         |         |          |
| 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                         | 11,244,603                                       | 13,055,191   | 13,344,874                |         |          |
| Vickey Environmental Inc.                                | 0  | 26,737                    | 0               | 26,737     | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 489           | 0                         | 0                         | 489  | 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                         |         |          |
| Dupont Johnsonville Plant                                | 0  | 0                         | 0               | 0          | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 0  | 0  | 0                         |         |          |
| Branch Steam Electric Generating Plant                   | 0  | 0                         | 0               | 0          | 0   | 0  | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 11            | 0                         | 250                       | 261  | 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  | 10,771   | 12,148,444                |         |          |
| IFSCO Steel (Alabama) Inc.                               | 0  | 0                         | 763,759         | 763,759    | 0   | 11,370,423   | 0  | 0   | 0                | 0                                    | 0                                    | 0       | 0             | 0                         | 0                         | 11,370,423                                       | 12,134,182   | 12,137,112                |         |          |
| USS Gary Works   | 286  | 189,710                   | 3,234           | 193,230    | 0   | 510,525  | 4  | 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/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 (M62, 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 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 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 Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds | Total On-site Disposal or Other Releases Pounds |             |  |
| Red Dog Operations  | Kotzebue         | AK    | 2122       | 12                 | 0   | 0                                | 0                              | 0               | 260,970                                  | 147                               | 1,053                           | 0                       | 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                                   | 0                                 | 73,665,919                 | 54,275,847      | 127,975,680                                     | 128,327,723 |  |
| Barrick Goldstrike Mines Inc                                | Eiko             | NV    | 2122       | 23                 | 0   | 0                                | 6,654                          | 6,654           | 27,710                                   | 28,096                            | 0                               | 0                       | 0                     | 0                                   | 0                                 | 41,484,266                 | 6,381,198       | 47,921,270                                      | 47,921,924  |  |
| Newmont Mining Corp Twin Creeks Mine                        | Golconda         | NV    | 2122       | 21                 | 0   | 0                                | 3,614                          | 3,614           | 23,313                                   | 70,933                            | 133                             | 0                       | 0                     | 0                                   | 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  |  |
| Ruby Hill Mine  | Eureka           | NV    | 2122       | 6                  | 0   | 0                                | 11                             | 11              | 8,339                                    | 41                                | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 33,045,258      | 33,053,637                                      | 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                                   | 0                                 | 24,569,200                 | 2,950,640       | 27,614,593                                      | 27,617,253  |  |
| Nyrstar Clarksville Inc                                     | Clarksville      | TN    | 2122       | 10                 | 0   | 0                                | 0                              | 0               | 591                                      | 148,930                           | 0                               | 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  |  |
| Buick 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                                 | 0                          | 20,685,028      | 21,048,775                                      | 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                                 | 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                           | 68,658                          | 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                       | 0                     | 155,924                             | 0                                 | 809,540                    | 55              | 18,929,935                                      | 18,929,935  |  |
| 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             | 16,620,185                                      | 16,624,053  |  |
| Reliant Energy Keystone Power Plant                         | Shellecta        | 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                           | 2                       | 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                                 | 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                                      | 14,796,794  |  |
| 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                                   | 100,000                           | 2,521,514                  | 0               | 13,840,801                                      | 13,840,801  |  |
| 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                          | 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                      | Millidgeville    | 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                                      | 10,298,749                        | 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               | 16,689  | 17,189      |  |
| Carolina Power & Light Co - Roxboro Steam Electric Plant    | Semora           | NC    | 2211       | 24                 | 0   | 0                                | 1,817,180                      | 1,817,180       | 292                                      | 11,323,530                        | 3,312                           | 0                       | 0                     | 0                                   | 0                                 | 294,179                    | 36,589          | 11,659,202                                      | 13,475,382  |  |
| Nucor Steel Herford 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                             | 0                               | 0                       | 0                     | 0                                   | 0                                 | 0                          | 0               | 2,929   | 2,929       |  |
| Pend Oreille  | Metalline 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    | 2211       | 18                 | 0   | 0                                | 0                              | 0               | 5,244                                    | 7,557,017                         | 36,405                          | 0                       | 0                     | 0                                   | 0                                 | 0                          | 1               | 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                     | 37,060                              | 0                                 | 10,079,201                 | 0               | 10,475,752                                      | 10,475,752  |  |
| Gulf Power Co - Plant Crist                                 | Pensacola        | FL    | 2211       | 16                 | 0   | 0                                | 1,047,684                      | 1,047,684       | 6,500                                    | 9,819,786                         | 3,516                           | 0                       | 0                     | 0                                   | 0                                 | 13,048                     | 0               | 9,842,830                                       | 10,890,514  |  |
| Doe Run Co Harcouleanum Smelter                             | Hercouleanum     | MO    | 331        | 10                 | 0   | 0                                | 0                              | 0               | 11,779                                   | 37,675                            | 1,124                           | 0                       | 0                     | 0                                   | 0                                 | 9,580,284                  | 0               | 9,630,871                                       | 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. Samsam 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                                 | 3,024,896                  | 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                       | 0                     | 67,154                              | 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                                | Bélmont          | NC    | 2211       | 19                 | 0   | 0                                | 0                              | 0               | 14,807                                   | 6,602,033                         | 31,303                          | 0                       | 0                     | 0                                   | 0                                 | 1,677,304                  | 0               | 8,325,446                                       | 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 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 Disposal or Other Releases, not Including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2007

Table with columns: Facility, Off-site Disposal to Class I Underground Injection, Off-site Disposal or Other Releases (Storage Only Pounds, Solidification/Stabilization Category Pounds, Wastewater Treatment Pounds, Transfers to POTWs Pounds, RCRA Subtitle C 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, Unknown Pounds, Subtotal Pounds, Total Off-site Disposal or Other Releases Pounds, 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 Other Landfills 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 Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at http://www.epa.gov/tridata.

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                     | 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                | 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                     | 41,484,266                                  | 6,381,198                         | 47,921,270                 | 47,921,924      |            |  |  |   |
| Newmont Mining Corp Twin Creeks Mine                     | Golconda         | NV    | 2122       | 21                 | 0   | 0                                | 3,614                          | 3,614           | 23,313                             | 70,533                            | 133                             | 0                       | 0                     | 45,091,809                                  | 1,672,360                         | 46,858,546                 | 46,862,162      |            |  |  |   |
| Hecla Greens Creek Mining Co                             | Juneau           | AK    | 2122       | 10                 | 0   | 0                                | 0                              | 0               | 592                                | 18,494                            | 496                             | 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                     | 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                                 | 14,968                     | 14,968          |            |  |  |   |
| Ruby Hill Mine   | Eureka           | NV    | 2122       | 6                  | 0   | 11                               | 11                             | 11              | 8,339                              | 41                                | 0                               | 0                       | 0                     | 33,045,258                                  | 33,053,637                        | 33,053,637                 | 33,053,637      |            |  |  |   |
| Horsehead Corp Monaca Smelter                            | Monaca           | PA    | 331        | 14                 | 0   | 0                                | 0                              | 0               | 6,783                              | 743,671                           | 1,139                           | 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                     | 24,569,200                                  | 2,950,640                         | 27,614,593                 | 27,614,593      |            |  |  |   |
| Arcelormittal USA Inc                                    | East Chicago     | IN    | 331        | 24                 | 0   | 0                                | 0                              | 0               | 13,108                             | 119,970                           | 68,658                          | 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                     | 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                     | 24,135,429                                  | 0                                 | 24,135,429                 | 24,135,429      |            |  |  |   |
| Buick Mine/Mill  | Boss             | MO    | 2122       | 4                  | 0   | 0                                | 0                              | 0               | 29,118                             | 845                               | 26,493                          | 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   | 20,685,028                        | 21,048,775                 | 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                     | 2,119,868                                   | 20,854,040                        | 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               | 809,540                                     | 55                                | 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                     | 5,127,085                                   | 19,625,182                        | 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                     | 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                     | 4,863,055                                   | 14,409,216                        | 19,272,521                 | 19,272,521      |            |  |  |   |
| Reliant Energy Keystone Power Plant                      | Sheftocta        | PA    | 2211       | 17                 | 0   | 731,442                          | 731,442                        | 731,442         | 12,109                             | 16,338,386                        | 18,921                          | 0                       | 0                     | 0   | 0                                 | 16,369,416                 | 17,100,658      |            |  |  |   |
| Newmont Mining Corp Lone Tree Mine                       | Valmy            | NV    | 2122       | 19                 | 0   | 0                                | 3,888                          | 3,888           | 43,144                             | 3,557                             | 0                               | 0                       | 0                     | 16,573,015                                  | 449                               | 16,620,185                 | 16,620,185      |            |  |  |   |
| Kennecott Utah Copper Smelter & Refinery                 | Magna            | UT    | 331        | 22                 | 0   | 0                                | 0                              | 0               | 9,604                              | 127,743                           | 5,926                           | 0                       | 2                     | 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                     | 14,258,192                                  | 0                                 | 14,905,028                 | 14,905,028      |            |  |  |   |
| Robinson Nevada Mining Co                                | Ruth             | NV    | 2122       | 8                  | 0   | 25                               | 25                             | 25              | 39                                 | 1                                 | 10                              | 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                     | 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                     | 10,589,023                                  | 3,894,427                         | 14,488,683                 | 14,488,683      |            |  |  |   |
| U.S. Army Radford Army Ammunition Plant                  | Radford          | VA    | 2122       | 14                 | 0   | 0                                | 0                              | 0               | 27,574                             | 196,454                           | 13,600,338                      | 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                     | 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                                     | 2,521,514                         | 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   | 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                     | 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                                 | 289,683                    | 289,683         |            |  |  |   |
| Fletcher Mine/Mill                                       | Bunker           | MO    | 2122       | 3                  | 0   | 0                                | 0                              | 0               | 11,146                             | 231                               | 3,729                           | 0                       | 0                     | 9,171,956                                   | 3,396,852                         | 12,583,914                 | 12,583,914      |            |  |  |   |
| Dupont Johnsonville Plant                                | New Johnsonville | TN    | 331        | 20                 | 0   | 11,028,028                       | 11,028,028                     | 11,028,028      | 1,902                              | 1,467,362                         | 15,993                          | 0                       | 0                     | 0   | 0                                 | 1,485,257                  | 12,513,285      | 12,513,285 |  |  |   |
| Branch Steam Electric Generating Plant                   | Milledgeville    | GA    | 2211       | 20                 | 0   | 0                                | 0                              | 0               | 0                                  | 10,087,042                        | 20,402                          | 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                                | 10,298,749                        | 14,350                          | 0                       | 194,044               | 1,629,679                                   | 50                                | 12,137,673                 | 12,137,673      |            |  |  |   |
| IPSCO Steel (Alabama) Inc.                               | Axis             | AL    | 331        | 9                  | 0   | 0                                | 0                              | 0               | 0                                  | 2,874                             | 58                              | 0                       | 0                     | 0   | 0                                 | 2,929                      | 2,929           |            |  |  |   |
| Newmont Mining Corp Copper Canyon Facility               | Battle Mountain  | NV    | 2122       | 12                 | 0   | 700                              | 700                            | 700             | 20,293                             | 16                                | 0                               | 0                       | 0                     | 5,013,166                                   | 6,918,880                         | 11,952,355                 | 11,953,055      |            |  |  |   |
| W. H. Samsam Plant                                       | Stratton         | OH    | 2211       | 21                 | 0   | 0                                | 0                              | 0               | 24,692                             | 9,135,312                         | 10,643                          | 0                       | 0                     | 0   | 0                                 | 9,170,648                  | 9,170,648       |            |  |  |   |
| Nucor Steel Nebraska                                     | Norfolk          | NE    | 331        | 8                  | 0   | 500                              | 500                            | 500             | 12,060                             | 2,226                             | 2,403                           | 0                       | 0                     | 0   | 0                                 | 16,689                     | 17,189          |            |  |  |   |
| Colstrip Steam Electric Station                          | Colstrip         | MT    | 2211       | 23                 | 0   | 11,094,110                       | 11,094,110                     | 11,094,110      | 218                                | 287,233                           | 0                               | 0                       | 0                     | 0   | 0                                 | 287,451                    | 11,381,561      | 11,381,561 |  |  |   |
| USS 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                                 | 2,301,275                  | 11,339,394      | 11,339,394 |  |  |   |
| Pend Oreille   | Metaline Falls   | WA    | 2122       | 9                  | 0   | 0                                | 0                              | 0               | 1,602                              | 1,593                             | 319                             | 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   | 1                                 | 7,598,667                  | 7,598,667       |            |  |  |   |
| Gulf Power Co - Plant Crist                              | Pensacola        | FL    | 2211       | 16                 | 0   | 1,047,684                        | 1,047,684                      | 1,047,684       | 6,500                              | 9,819,766                         | 3,516                           | 0                       | 0                     | 13,048                                      | 0                                 | 9,842,830                  | 10,890,514      |            |  |  |   |
| American Electric Power Muskingum River Plant            | Beverly          | OH    | 2211       | 19                 | 0   | 0                                | 0                              | 0               | 315                                | 9,633,553                         | 8,206                           | 0                       | 28,771                | 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                     | 37,060                                      | 10,079,201                        | 10,475,752                 | 10,475,752      |            |  |  |   |
| Alumitech of West Virginia                               | Friendly         | WV    | 331        | 5                  | 0   | 0                                | 0                              | 0               | 0                                  | 34,849                            | 5                               | 0                       | 0                     | 0   | 0                                 | 34,854                     | 34,854          |            |  |  |   |
| US Steel Corp Great Lakes Works                          | Ecorse           | MI    | 331        | 20                 | 0   | 0                                | 0                              | 0               | 62,885                             | 222,411                           | 69,768                          | 0                       | 0                     | 0   | 0                                 | 355,064                    | 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 Toxic 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 POTVs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTVs (metals and metal category compounds only).

The 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 to Class I Underground Injection |                                     |                           |                    | Off-site Disposal or Other Releases                                |                          |  |                          |                                      |                                |                                      |                          |                               |                                     |  |                   |                    |   | Total Disposal or Other Releases not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments |   |
|--|--|-------------------------------------|---------------------------|--------------------|--|--------------------------|--|--------------------------|--------------------------------------|--------------------------------|--------------------------------------|--------------------------|-------------------------------|-------------------------------------|--|-------------------|--------------------|---|--|---|
|  | Class I Wells<br>Pounds                            | RCRA Subtitle C Landfills<br>Pounds | Other Landfills<br>Pounds | Subtotal<br>Pounds | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category) |                          | Transfers to POTWs (Metals and Metal Category) |                          | RCRA Subtitle C Surface Impoundments |                                | Other Surface Impoundments<br>Pounds | Land Treatment<br>Pounds | Other Land Disposal<br>Pounds | Other Off-site Management<br>Pounds | Transfers to Waste Broker for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds | Total Off-site Disposal or Other Releases<br>Pounds |  | Total On-site and Off-site Disposal or Other Releases<br>Pounds |
|  |  |                                     |                           |                    | Storage Only<br>Pounds   | Compounds Only<br>Pounds | Compounds Only<br>Pounds                       | Compounds Only<br>Pounds | Class II-V Wells<br>Pounds           | Surface Impoundments<br>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                  | 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                 | 2,100              | 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                 | 1,346              | 1,346   | 46,863,508   | 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                                   | 0                         | 0                  | 0  | 6,059                    | 0  | 6,230                    | 0                                    | 0                              | 0                                    | 955,174                  | 0                             | 0                                   | 0  | 967,463           | 967,463            | 37,173,734  | 37,173,734   |   |
| Nucor Steel  | 0  | 34,912,374                          | 34,912,374                | 34,912,374         | 247,398  | 91,975                   | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 17,737                        | 0                                   | 0  | 357,110           | 35,269,484         | 35,269,484  | 35,269,484   | 35,269,484  |
| Ruby Hill Mine   | 0  | 44                                  | 0                         | 44                 | 0  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 0                             | 1                                   | 0  | 0                 | 1                  | 45  | 33,053,693   | 33,053,693  |
| Horsehead Corp Monaca Smelter                            | 0  | 28,898,156                          | 28,898,156                | 28,898,156         | 44,646   | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 0                             | 0                                   | 0  | 0                 | 44,646             | 28,942,802  | 29,694,395   | 29,694,395  |
| 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  | 27,617,289   | 27,617,289  |
| 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                 | 19,532,866         | 25,570,969  | 25,772,705   | 25,754,544  |
| Nyrstar 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   | 25,500,588  |
| AK Steel Corp. (Rockport Works)                          | 0  | 1,328,128                           | 1,328,128                 | 1,328,128          | 0  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 25,962                   | 25,962                        | 0                                   | 0  | 0                 | 25,962             | 1,354,090   | 25,489,518   | 25,489,518  |
| Buick Mine/Mill  | 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                        | 10   | 0                        | 0                                    | 0                              | 0                                    | 0                        | 0                             | 0                                   | 0  | 0                 | 10                 | 232   | 21,182,985   | 21,182,763  |
| Bowen Steam Electric Generating Plant                    | 0  | 0                                   | 3,600                     | 3,600              | 3  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 36                            | 0                                   | 1  | 40                | 3,640              | 20,857,680  | 20,857,680   | 20,857,680  |
| American Electric Power Amos Plant                       | 0  | 1,818,543                           | 1,818,543                 | 1,818,543          | 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                  | 3   | 19,625,186   | 19,625,186  |
| Brandon Shores & Wagner Complex                          | 0  | 82,887                              | 82,887                    | 82,887             | 0  | 0                        | 142  | 0                        | 0                                    | 0                              | 0                                    | 627,038                  | 0                             | 30                                  | 0  | 627,210           | 710,096            | 19,409,729  | 19,409,729   |   |
| Montana Resources LLP                                    | 0  | 0                                   | 0                         | 0                  | 0  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 0                             | 0                                   | 0  | 0                 | 0                  | 0   | 19,272,521   | 19,272,521  |
| Reliant Energy Keystone Power Plant                      | 0  | 0                                   | 0                         | 0                  | 0  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 0                             | 0                                   | 0  | 0                 | 0                  | 35  | 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                  | 148   | 16,624,201   | 16,624,053  |
| Kennecott Utah Copper Smelter & Refinery                 | 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   | 16,000,463  |
| Stanton Energy Center                                    | 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   | 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                             | 20                                  | 0  | 20                | 30                 | 14,509,828  | 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   | 14,488,683   | 14,488,683  |
| 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   | 13,834,865   | 13,834,744  |
| Duke Energy Corp Belews Creek Steam Station              | 0  | 0                                   | 2                         | 2                  | 0  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 0                             | 33                                  | 0  | 33                | 35                 | 13,741,302  | 13,741,302   | 13,741,302  |
| J.M. Stuart Station                                      | 0  | 0                                   | 0                         | 0                  | 0  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 0                             | 0                                   | 0  | 0                 | 0                  | 0   | 13,840,801   | 13,740,801  |
| Carolina Power & Light Co - Roxboro Steam Electric Plant | 0  | 0                                   | 26                        | 26                 | 0  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 7                        | 7                             | 0                                   | 14   | 40                | 40                 | 13,475,423  | 13,475,423   | 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   | 13,385,056   | 13,385,056  |
| Nucor Steel Hertford County                              | 0  | 1,810,588                           | 1,810,588                 | 1,810,588          | 11,244,603   | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 0                             | 0                                   | 0  | 11,244,603        | 13,055,191         | 13,344,874  | 13,344,874   | 13,344,874  |
| Fletcher Mine/Mill                                       | 0  | 0                                   | 0                         | 0                  | 0  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 0                             | 0                                   | 0  | 0                 | 0                  | 0   | 12,583,914   | 12,583,914  |
| Dupont Johnsonville Plant                                | 0  | 0                                   | 0                         | 0                  | 0  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 0                             | 0                                   | 0  | 0                 | 0                  | 0   | 12,513,285   | 12,513,285  |
| Branch Steam Electric Generating Plant                   | 0  | 0                                   | 0                         | 0                  | 0  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 11                            | 0                                   | 250  | 261               | 261                | 12,382,012  | 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                  | 10,771  | 12,148,444   | 12,148,444  |
| IPSCO Steel (Alabama) Inc.                               | 0  | 0                                   | 763,759                   | 763,759            | 11,370,423   | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 0                             | 0                                   | 0  | 11,370,423        | 12,134,182         | 12,137,112  | 12,137,112   | 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                  | 44  | 11,953,099   | 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                  | 2,614,749   | 11,785,397   | 11,785,397  |
| Nucor Steel Nebraska                                     | 0  | 0                                   | 8,750                     | 8,750              | 11,512,816   | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 0                             | 0                                   | 160,025  | 11,672,841        | 11,681,591         | 11,688,780  | 11,688,780   | 11,688,780  |
| Colstrip Steam Electric Station                          | 0  | 168                                 | 206                       | 374                | 0  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 301,646                       | 16                                  | 301,662  | 302,020           | 302,020            | 11,683,581  | 11,683,413   | 11,683,413  |
| USS Gary Works   | 286  | 189,710                             | 3,234                     | 193,230            | 0  | 510,525                  | 4  | 0                        | 0                                    | 0                              | 0                                    | 8,796                    | 0                             | 0                                   | 519,325  | 712,555           | 712,555            | 10,251,949  | 11,777,016   | 11,777,016  |
| Pend Oreille   | 0  | 0                                   | 0                         | 0                  | 0  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 0                             | 793                                 | 0  | 793               | 793                | 11,104,106  | 11,104,106   | 11,104,106  |
| U.S. TVA Johnsonville Fossil Plant                       | 0  | 264                                 | 0                         | 264                | 0  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 3,403,204                     | 0                                   | 262  | 3,403,467         | 3,403,731          | 11,002,398  | 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   | 10,890,514   | 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                  | 4,650   | 10,727,467   | 10,727,467  |
| Tronox LLC   | 0  | 0                                   | 0                         | 0                  | 0  | 0                        | 0  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 0                             | 0                                   | 0  | 0                 | 0                  | 0   | 10,475,752   | 10,438,692  |
| Alumtech 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  | 10,381,897   | 10,381,897  |
| US Steel Corp Great Lakes Works                          | 0  | 9,436,911                           | 9,436,911                 | 9,436,911          | 581,220  | 0                        | 375  | 0                        | 0                                    | 0                              | 0                                    | 0                        | 2,272                         | 0                                   | 583,867  | 10,020,778        | 10,375,842         | 10,375,842  | 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/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 Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and (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 (M41 or M40), Wastewater Treatment (excluding POTWs) - 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 (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 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   | RCRA Subtitle C Landfills | Other On-site Landfills | 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                   |                            |                 | Other Land Disposal Pounds |   |  |  | Subtotal Pounds |             |
|  |                  |       |            |                    |   |                           |                         |                 |  |                                   |                                 |                         |                       | Other Surface Impoundments Pounds | Other Land Disposal Pounds | Subtotal Pounds |                            |   |  |  |                 |             |
| Red Dog Operations                                       | Kotzebue         | AK    | 2122       | 12                 | 0   | 0                         | 0                       | 260,970         | 147                                      | 1,053                             | 0                               | 0                       | 0                     | 0                                 | 0                          | 0               | 251,512,221                | 281,647,200                                     | 533,421,591                                      | 533,421,591  | 14              | 533,421,606 |
| 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                                 | 0                          | 73,665,919      | 54,275,847                 | 127,975,688                                     | 128,327,723                                      | 870  | 128,328,593     |             |
| Barrick Goldstrike Mines Inc                             | Elko             | NV    | 2122       | 23                 | 0   | 0                         | 6,654                   | 6,654           | 27,710                                   | 28,096                            | 0                               | 0                       | 0                     | 0                                 | 0                          | 41,484,266      | 6,381,198                  | 47,921,270                                      | 47,927,924                                       | 2,100  | 47,930,024      |             |
| 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                                      | 1,346  | 46,863,508   |                 |             |
| Hecia Greens Creek Mining Co                             | Juneau           | AK    | 2122       | 10                 | 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                | 43,665,400              | 753             | 67                                       | 0                                 | 0                               | 0                       | 0                     | 0                                 | 0                          | 0               | 0                          | 620   | 43,666,220                                       | 1,155  | 43,667,375      |             |
| Freeport-McMoran Miami Inc                               | Claypool         | AZ    | 2122       | 16                 | 0   | 0                         | 0                       | 203,905         | 163,752                                  | 394                               | 0                               | 0                       | 0                     | 0                                 | 147,030                    | 35,691,190      | 36,206,271                 | 36,206,271                                      | 967,463  | 37,173,734   |                 |             |
| Ruby Hill Mine   | Eureka           | NV    | 2122       | 6                  | 0   | 0                         | 11                      | 11              | 8,339                                    | 41                                | 0                               | 0                       | 0                     | 0                                 | 0                          | 33,045,258      | 33,053,637                 | 33,053,637                                      | 0  | 33,053,637   |                 |             |
| US Ecology Idaho Inc.                                    | Grand View       | ID    | 562        | 26                 | 0   | 30,949,033                | 30,949,033              | 279             | 4,539                                    | 0                                 | 0                               | 0                       | 0                     | 0                                 | 0                          | 0               | 0                          | 4,818   | 30,953,851                                       | 15,390   | 30,969,241      |             |
| 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                                      | 36   | 27,617,289   |                 |             |
| Solutia Inc  | Cantonment       | FL    | 325        | 24                 | 26,434,469  | 0                         | 26,434,469              | 22,071          | 97,512                                   | 0                                 | 0                               | 0                       | 0                     | 0                                 | 0                          | 119,594         | 26,554,043                 | 26,554,043                                      | 506  | 26,554,549   |                 |             |
| Nyrstar Clarksville Inc                                  | Clarksville      | TN    | 2122       | 10                 | 0   | 0                         | 0                       | 591             | 148,930                                  | 9,154                             | 0                               | 0                       | 0                     | 0                                 | 25,463,971                 | 0               | 25,463,971                 | 36,617  | 25,500,588                                       |  |                 |             |
| Peoria Disposal Co #1                                    | Peoria           | IL    | 562        | 11                 | 0   | 24,819,363                | 24,819,363              | 4               | 0  | 4                                 | 0                               | 0                       | 0                     | 0                                 | 8                          | 24,819,371      | 158,243                    | 24,977,614                                      | 158,243  | 24,977,614   |                 |             |
| AK Steel Corp. (Rockport Works)                          | Rockport         | IN    | 331        | 9                  | 0   | 0                         | 0                       | 0               | 15,201                                   | 24,120,227                        | 0                               | 0                       | 0                     | 0                                 | 0                          | 24,135,428      | 24,135,428                 | 24,135,428                                      | 1,354,090  | 25,489,518   |                 |             |
| Buick Mine/Mill  | Boss             | MO    | 2122       | 4                  | 0   | 0                         | 0                       | 29,118          | 845                                      | 26,493                            | 0                               | 0                       | 0                     | 0                                 | 0                          | 23,261,730      | 444,180                    | 23,762,366                                      | 23,762,366                                       | 0  | 23,762,366      |             |
| ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator    | Hayden           | AZ    | 331        | 17                 | 0   | 133,978                   | 133,978                 | 90,127          | 273,620                                  | 0                                 | 0                               | 0                       | 0                     | 0                                 | 0                          | 20,685,028      | 21,048,775                 | 21,182,753                                      | 232  | 21,182,985   |                 |             |
| Bowen Steam Electric Generating Plant                    | Cartersville     | GA    | 2211       | 22                 | 0   | 0                         | 0                       | 102,000         | 18,614,223                               | 17,950                            | 0                               | 0                       | 0                     | 0                                 | 2,119,868                  | 20,854,040      | 20,854,040                 | 3,640   | 20,857,680                                       |  |                 |             |
| Detroit Edison Monroe Power Plant                        | Monroe           | MI    | 2211       | 21                 | 0   | 0                         | 0                       | 7,453           | 14,459,210                               | 31,434                            | 0                               | 0                       | 0                     | 0                                 | 5,127,085                  | 19,625,162      | 19,625,162                 | 3   | 19,625,166                                       |  |                 |             |
| Montana Resources LLC                                    | Butte            | MT    | 2122       | 11                 | 0   | 0                         | 0                       | 250             | 0  | 0                                 | 0                               | 0                       | 0                     | 0                                 | 4,863,055                  | 14,409,216      | 19,272,521                 | 19,272,521                                      | 0  | 19,272,521   |                 |             |
| Solutia Chocolate Bayou                                  | Alvin            | TX    | 325        | 33                 | 18,798,561  | 49,412                    | 18,847,973              | 35,357          | 138,104                                  | 4,397                             | 0                               | 0                       | 0                     | 0                                 | 0                          | 177,858         | 19,025,831                 | 19,025,831                                      | 0  | 19,025,831   |                 |             |
| American Electric Power Amos Plant                       | Winfield         | WV    | 2211       | 20                 | 0   | 0                         | 0                       | 2,985           | 17,951,312                               | 10,179                            | 155,924                         | 0                       | 0                     | 0                                 | 809,540                    | 55              | 18,292,995                 | 18,292,995                                      | 1,818,543  | 20,748,537   |                 |             |
| Brandon Shores & Wagner Complex                          | Baltimore        | MD    | 2211       | 23                 | 0   | 0                         | 0                       | 23,013          | 18,653,652                               | 3,359                             | 0                               | 0                       | 0                     | 0                                 | 19,609                     | 0               | 18,699,633                 | 18,699,633                                      | 710,096  | 19,409,729   |                 |             |
| Chemical Waste Management Inc                            | Kettleman City   | CA    | 562        | 37                 | 0   | 18,410,285                | 18,410,285              | 6,128           | 54                                       | 0                                 | 0                               | 0                       | 51                    | 0                                 | 0                          | 6,232           | 18,477,060                 | 18,477,060                                      | 1,003  | 18,478,063   |                 |             |
| Ineos USA LLC Green Lake Plant                           | Port Lavaca      | TX    | 325        | 23                 | 17,133,312  | 0                         | 17,133,312              | 95,768          | 67,355                                   | 1,379                             | 0                               | 0                       | 0                     | 0                                 | 164,502                    | 0               | 17,297,814                 | 17,297,814                                      | 16,911   | 17,314,725   |                 |             |
| Reliant Energy Keystone Power Plant                      | Shelcocta        | PA    | 2211       | 17                 | 0   | 0                         | 0                       | 731,442         | 16,338,386                               | 18,921                            | 0                               | 0                       | 0                     | 0                                 | 16,369,416                 | 17,100,858      | 17,100,858                 | 0   | 17,100,858                                       |  |                 |             |
| Newmont Mining Corp Lone Tree Mine                       | Valmy            | NV    | 2122       | 19                 | 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                                       | 148  | 16,624,201      |             |
| Monsanto Luling  | Luling           | LA    | 325        | 17                 | 16,123,285  | 0                         | 16,123,285              | 5,750           | 90,693                                   | 167,452                           | 0                               | 2,860                   | 0                     | 0                                 | 0                          | 2,626,755       | 0                          | 16,390,040                                      | 16,390,040                                       | 0  | 16,390,040      |             |
| Kennecott Utah Copper Smelter & Refinery                 | Magna            | UT    | 331        | 22                 | 0   | 0                         | 0                       | 9,604           | 127,743                                  | 5,926                             | 0                               | 2                       | 0                     | 15,596,028                        | 41,176                     | 15,780,479      | 15,780,479                 | 219,984   | 16,000,463                                       |  |                 |             |
| Stanton Energy Center                                    | Orlando          | FL    | 2211       | 20                 | 0   | 0                         | 0                       | 750             | 646,086                                  | 0                                 | 0                               | 0                       | 0                     | 0                                 | 14,258,192                 | 0               | 14,905,028                 | 14,905,028                                      | 0  | 14,905,028   |                 |             |
| Robinson Nevada Mining Co                                | Ruth             | NV    | 2122       | 8                  | 0   | 25                        | 25                      | 39              | 1  | 10                                | 0                               | 0                       | 0                     | 0                                 | 1,194,000                  | 13,602,720      | 14,796,769                 | 14,796,794                                      | 0  | 14,796,794   |                 |             |
| Dupont Delisle Plant                                     | Pass Christian   | MS    | 325        | 21                 | 12,450,064  | 0                         | 12,450,064              | 550,788         | 13,009,832                               | 4,714                             | 1,675,620                       | 1,234                   | 0                     | 0                                 | 1,681,567                  | 0               | 14,691,400                 | 14,691,400                                      | 42   | 14,691,442   |                 |             |
| Florida Power Corp Crystal River Energy Complex          | Cystal River     | FL    | 2211       | 22                 | 0   | 0                         | 0                       | 307             | 13,004,180                               | 9,110                             | 0                               | 0                       | 0                     | 0                                 | 981                        | 0               | 13,014,577                 | 14,509,797                                      | 30   | 14,509,828   |                 |             |
| Hecla Ltd Lucky Friday Mine Unit                         | Mullan           | ID    | 2122       | 7                  | 0   | 0                         | 0                       | 87              | 101                                      | 5,045                             | 0                               | 0                       | 0                     | 0                                 | 10,589,023                 | 3,894,427       | 14,488,683                 | 14,488,683                                      | 0  | 14,488,683   |                 |             |
| J.M. Stuart Station                                      | Manchester       | OH    | 2211       | 20                 | 0   | 0                         | 0                       | 48              | 11,200,469                               | 18,769                            | 0                               | 0                       | 100,000               | 0                                 | 2,521,514                  | 0               | 13,840,801                 | 13,840,801                                      | 0  | 13,840,801   |                 |             |
| U.S. Army Radford Army Ammunition Plant                  | Radford          | VA    | 2211       | 14                 | 0   | 0                         | 0                       | 27,574          | 196,454                                  | 13,600,338                        | 0                               | 0                       | 0                     | 0                                 | 600                        | 13,824,966      | 13,824,966                 | 9,899   | 13,834,865                                       |  |                 |             |
| Duke Energy Corp Belews Creek Steam Station              | Belews Creek     | NC    | 2211       | 19                 | 0   | 0                         | 0                       | 3,508           | 13,129,205                               | 3,974                             | 0                               | 0                       | 0                     | 0                                 | 222,185                    | 382,395         | 13,741,267                 | 13,741,267                                      | 35   | 13,741,302   |                 |             |
| Carolina Power & Light Co - Roxboro Steam Electric Plant | Semora           | NC    | 2211       | 24                 | 0   | 0                         | 0                       | 292             | 11,323,830                               | 3,312                             | 0                               | 0                       | 0                     | 294,179                           | 36,589                     | 11,658,202      | 13,475,382                 | 40  | 13,475,423                                       |  |                 |             |
| Brushy Creek Mine/Mill                                   | Bunker           | MO    | 2122       | 3                  | 0   | 0                         | 0                       | 9,002           | 0  | 4,535                             | 0                               | 0                       | 0                     | 0                                 | 13,371,519                 | 0               | 13,385,056                 | 13,385,056                                      | 0  | 13,385,056   |                 |             |
| Vickery Environmental Inc.                               | Vickery          | OH    | 562        | 21                 | 13,258,950  | 0                         | 13,258,950              | 0               | 0  | 0                                 | 0                               | 0                       | 0                     | 0                                 | 0                          | 0               | 13,258,950                 | 13,258,950                                      | 27,226   | 13,286,176   |                 |             |
| Fletcher Mine/Mill                                       | Bunker           | MO    | 2122       | 3                  | 0   | 0                         | 0                       | 11,146          | 231                                      | 3,729                             | 0                               | 0                       | 0                     | 0                                 | 9,171,956                  | 3,396,852       | 12,583,914                 | 12,583,914                                      | 0  | 12,583,914   |                 |             |
| Dupont Johnsonville Plant                                | New Johnsonville | TN    | 325        | 21                 | 0   | 11,028,028                | 11,028,028              | 1,902           | 1,467,362                                | 15,993                            | 0                               | 0                       | 0                     | 0                                 | 1,485,257                  | 0               | 12,513,285                 | 12,513,285                                      | 0  | 12,513,285   |                 |             |
| Branch Steam Electric Generating Plant                   | Milledgeville    | GA    | 2211       | 20                 | 0   | 0                         | 0                       | 0               | 10,087,042                               | 20,402                            | 0                               | 0                       | 0                     | 0                                 | 2,274,307                  | 0               | 12,381,751                 | 12,381,751                                      | 261  | 12,382,012   |                 |             |
| American Electric Power Cardinal Plant                   | Brilliant        | OH    | 2211       | 19                 | 0   | 0                         | 0                       | 800             | 10,298,749                               | 14,350                            | 194,044                         | 0                       | 0                     | 0                                 | 1,629,679                  | 50              | 12,137,673                 | 12,137,673                                      | 10,771   | 12,148,444   |                 |             |
| Newmont Mining Corp Copper Canyon Facility               | Battle Mountain  | NV    | 2122       | 12                 | 0   | 0                         | 0                       | 700             | 700                                      | 20,293                            | 16                              | 0                       | 0                     | 0                                 | 6,918,880                  | 11,962,355      | 11,963,055                 | 11,963,055                                      | 44   | 11,963,099   |                 |             |
| Colstrip Steam Electric Station                          | Colstrip         | MT    | 2211       | 23                 | 0   | 11,094,110                | 11,094,110              | 218             | 287,233                                  | 0                                 | 0                               | 0                       | 0                     | 0                                 | 287,451                    | 0               | 11,381,561                 | 302,020   | 11,683,581                                       |  |                 |             |
| USS Gary Works   | Gary             | IN    | 331        | 46                 | 0   | 684,936                   | 684,936                 | 8,353,183       | 9,038,119                                | 343,964                           | 308,952                         | 1,648,359               | 0                     | 0                                 | 2,301,275                  | 0               | 11,339,394                 | 712,555   | 12,051,949                                       |  |                 |             |
| Cytec Industries Inc Fortier Plant                       | Westwego         | LA    | 325        | 28                 | 11,047,901  | 0                         | 11,047,901              | 5,509           | 159,846                                  | 28,561                            | 0                               | 0                       | 0                     | 0                                 | 193,916                    | 0               | 11,241,817                 | 0   | 11,241,817                                       |  |                 |             |
| Pend Oreille   | Metalline Falls  | WA    | 2122       | 9                  | 0   | 0                         | 0                       | 1,602           | 1,593                                    | 319                               | 0                               | 0                       | 0                     | 0                                 | 11,099,529                 | 270             | 11,103,313                 | 11,103,313                                      | 793  | 11,104,106   |                 |             |
| Gulf Power Co - Plant Crist                              | Pensacola        | FL    | 2211       | 16                 | 0   | 0                         | 0                       | 6,500           | 9,819,766                                | 3,516                             | 0                               | 0                       | 0                     | 0                                 | 13,048                     | 0               | 9,842,830                  | 10,890,514                                      | 0  | 10,890,514   |                 |             |
| American Electric Power Muskingum River Plant            | Beverly          | OH    | 2211       | 19                 | 0   | 0                         | 0                       | 315             | 9,833,553                                | 8,208                             | 28,771                          | 0                       | 0                     | 0                                 | 1,051,922                  | 50              | 10,722,817                 | 10,722,817                                      | 4,650  | 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 documents 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 Total Off-site Disposal or Other Releases, 2007

| Facility  | City             | State | NAICS Code | Total<br>Forms<br>Number | Total On-site<br>Disposal or<br>Other Releases<br>Pounds | Off-site Disposal or Other Releases   |   |                              |                    |                           |  |   |   |                                    |   |                             |                                  |  |  |                   |                    |                      |                                   |   |  |  |  |  | Total On-site<br>Disposal or<br>Other<br>Releases<br>Pounds |
|---|------------------|-------|------------|--------------------------|--|---|---|------------------------------|--------------------|---------------------------|--|---|---|------------------------------------|---|-----------------------------|----------------------------------|--|--|-------------------|--------------------|----------------------|-----------------------------------|---|--|--|--|--|---|
|   |                  |       |            |                          |  | Off-site Disposal to Class I Underground Injection<br>Wells, RCRA Subtitle C Landfills, and Other Landfills |   |                              |                    |                           | Other Off-site Disposal or Other Releases  |   |   |                                    |   |                             |                                  |  |  |                   |                    |                      |                                   |   |  |  |  | Total Off-site<br>Disposal or<br>Other<br>Releases<br>Pounds |   |
|   |                  |       |            |                          |  | Class I Wells<br>Pounds   | RCRA<br>Subtitle C<br>Landfills<br>Pounds | Other<br>Landfills<br>Pounds | Subtotal<br>Pounds | Storage<br>Only<br>Pounds | Solidification/<br>Stabilization<br>Category<br>(Metals and Metal<br>Compounds Only)<br>Pounds | Wastewater<br>Treatment<br>(Excluding<br>POTWs)<br>Category<br>(Metals<br>and Metal<br>Compounds<br>Only)<br>Pounds | Transfers to<br>POTWs<br>(Metals and<br>Metal<br>Compounds<br>Only)<br>Pounds | RCRA Subtitle C<br>Wells<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Land<br>Treatment<br>Pounds | Other Land<br>Disposal<br>Pounds | Other Off-site<br>Management<br>Pounds | Transfers to<br>Waste Broker<br>for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds |                      |                                   |   |  |  |  |  |   |
|   |                  |       |            |                          |  |   |   |                              |                    |                           |  |   |   |                                    |   |                             |                                  |  |  |                   |                    | Class II-V<br>Pounds | Surface<br>Impoundments<br>Pounds | Other Surface<br>Impoundments<br>Pounds | Other Off-site<br>Management<br>Pounds |  |  |  |   |
| Nucor Steel   | Crawfordsville   | IN    | 331        | 12                       | 14,968   | 0   | 0   | 34,912,374                   | 34,912,374         | 0                         | 247,388  | 91,975  | 0   | 0                                  | 0                                       | 0                           | 0                                | 17,737                                 | 0  | 0                 | 357,110            | 35,269,484           | 35,269,484                        |   |  |  |  |  |   |
| Horseshoe Corp Monaca Smelter                               | East Chicago     | IN    | 331        | 14                       | 751,593  | 0   | 0   | 28,998,156                   | 28,998,156         | 0                         | 44,646   | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 44,646             | 29,042,802           | 29,042,802                        |   |  |  |  |  |   |
| ArcelorMittal USA Inc                                       | Butler           | 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                                      | 0  | 0                 | 19,532,866         | 25,570,969           | 25,570,969                        |   |  |  |  |  |   |
| Steel Dynamics Inc  | Cofield          | NC    | 331        | 14                       | 609,042  | 5,637   | 21,943,614                                | 0                            | 21,949,251         | 0                         | 0  | 18  | 0   | 0                                  | 0                                       | 0                           | 0                                | 756                                    | 0  | 64                | 838                | 21,950,089           | 22,559,131                        |   |  |  |  |  |   |
| Nucor Steel Hertford County                                 | Axles            | AL    | 331        | 11                       | 289,683  | 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                        | 13,055,191                              |  |  |  |  |   |
| IPSICO Steel (Alabama) Inc.                                 | Mingo Junction   | OH    | 331        | 9                        | 2,829  | 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                        | 12,134,182                              |  |  |  |  |   |
| Wheeling-Pittsburgh Steel                                   | Norfolk          | NE    | 331        | 14                       | 34,625   | 0   | 11,692,941                                | 107,945                      | 11,800,886         | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 11,800,886           | 11,835,511                        | 11,835,511                              |  |  |  |  |   |
| Nucor Steel Nebraska  | Friendly         | WV    | 331        | 8                        | 17,189   | 0   | 0   | 8,750                        | 8,750              | 0                         | 11,512,816   | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 160,025           | 0                  | 11,672,841           | 11,688,780                        | 11,688,780                              |  |  |  |  |   |
| Alumitech Of West Virginia                                  | Ecorse           | MI    | 331        | 5                        | 34,854   | 0   | 0   | 10,347,043                   | 10,347,043         | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 10,347,043           | 10,381,897                        | 10,381,897                              |  |  |  |  |   |
| US Steel Corp Great Lakes Works                             | Canton           | OH    | 331        | 20                       | 355,064  | 0   | 0   | 9,436,911                    | 9,436,911          | 0                         | 581,220  | 0   | 375   | 0                                  | 0                                       | 0                           | 0                                | 2,272                                  | 0  | 0                 | 583,867            | 10,020,778           | 10,375,842                        |   |  |  |  |  |   |
| Timken Co Canton Area Plants Timken Co Canton Bearing Plant | Plymouth         | UT    | 331        | 31                       | 42,862   | 0   | 257,598                                   | 9,692                        | 267,290            | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 8,761,446          | 9,028,736            | 9,071,598                         |   |  |  |  |  |   |
| Nucor Corp Nucor Steel Div                                  | Indianapolis     | IN    | 331        | 7                        | 11,265   | 0   | 0   | 8,211,148                    | 8,211,617          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 8,211,617            | 8,222,882                         | 8,222,882                               |  |  |  |  |   |
| Heritage Environmental Services LLC                         | Tuscaloosa       | AL    | 331        | 15                       | 1,834  | 0   | 7,491,000                                 | 8,500                        | 7,499,500          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 526,641            | 527,416              | 8,026,916                         | 8,028,750                               |  |  |  |  |   |
| Nucor Steel Tuscaloosa Inc                                  | Peoria           | IL    | 331        | 10                       | 5,899  | 0   | 0   | 408,609                      | 408,609            | 0                         | 7,542,477  | 0   | 376   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 7,542,513            | 7,951,122                         | 7,957,021                               |  |  |  |  |   |
| Keystone Steel & Wire Co                                    | Muscataine       | IA    | 331        | 6                        | 769,494  | 0   | 7,796,007                                 | 0                            | 7,796,007          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 0                    | 7,796,007                         | 8,565,501                               | 8,565,501                              |  |  |  |   |
| SSAB Steel Inc  | MCMinnville      | OR    | 331        | 10                       | 6,437  | 0   | 0   | 1,476,373                    | 1,476,373          | 0                         | 6,238,838  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 6,238,838          | 7,715,211            | 7,721,648                         |   |  |  |  |  |   |
| Cascade Steel Rolling Mills Inc                             | Dearborn         | MI    | 331        | 5                        | 3,056  | 0   | 0   | 0                            | 0                  | 0                         | 7,499,467  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 7,499,467            | 7,502,523                         | 7,502,523                               |  |  |  |  |   |
| ArcelorMittal Indiana Harbor LLC                            | Dearborn         | MI    | 331        | 23                       | 115,421  | 0   | 0   | 7,284,754                    | 7,284,754          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 7,284,754            | 7,400,175                         | 7,400,175                               |  |  |  |  |   |
| Severstal North America Inc                                 | Braddock         | PA    | 331        | 12                       | 98,814   | 0   | 251                                       | 6,940,357                    | 6,940,608          | 0                         | 104  | 4   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 108                | 6,940,716            | 7,039,530                         | 7,039,530                               |  |  |  |  |   |
| USX Mon Valley Works - Edgar Thomson Plant                  | Edgemoor         | DE    | 325        | 17                       | 136,594  | 0   | 0   | 6,603,309                    | 6,603,309          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 26                | 0                  | 6,603,335            | 6,739,929                         | 6,739,929                               |  |  |  |  |   |
| Dupont Edge Moor  | Pittsboro        | IN    | 331        | 22                       | 242,106  | 0   | 9   | 8,176,532                    | 6,176,541          | 2                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 2                  | 6,176,543            | 6,418,649                         | 6,418,649                               |  |  |  |  |   |
| Steel Dynamics Inc - Engineered Bar Products Div            | Canton           | OH    | 331        | 13                       | 140,107  | 0   | 5,427,084                                 | 0                            | 5,427,084          | 0                         | 0  | 62  | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 62                 | 5,427,146            | 5,567,253                         | 5,567,253                               |  |  |  |  |   |
| Envirite of Ohio Inc  | Beulah           | ND    | 331        | 16                       | 914  | 40,540  | 90,922                                    | 5,081,975                    | 5,213,437          | 74                        | 15,711   | 1,325   | 56  | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 17,166             | 5,230,604            | 5,231,517                         | 5,231,517                               |  |  |  |  |   |
| Basin Electric Antelope Valley Station                      | Wabash           | IN    | 331        | 5                        | 126,883  | 0   | 0   | 5,194,003                    | 5,194,003          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 5,194,003            | 5,320,886                         | 5,320,886                               |  |  |  |  |   |
| Huntsman Petrochemical Corp                                 | Corroe           | TX    | 325        | 15                       | 40,972   | 4,474,597   | 0   | 0                            | 4,474,597          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 4,474,597            | 4,515,569                         | 4,515,569                               |  |  |  |  |   |
| Sterling Steel Co LLC                                       | Saukville        | WI    | 331        | 5                        | 5,652  | 0   | 0   | 436,622                      | 436,622            | 0                         | 4,017,045  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 4,017,045            | 4,453,667                         | 4,459,319                               |  |  |  |  |   |
| Charter Steel - Saukville                                   | Jacksonville     | FL    | 331        | 13                       | 59,153   | 0   | 4,121,618                                 | 310,990                      | 4,432,608          | 0                         | 0  | 0   | 2,228   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 2,228              | 4,434,837            | 4,493,989                         | 4,493,989                               |  |  |  |  |   |
| St. Johns River Power Park/Northside Generating Station     | Huger            | SC    | 331        | 24                       | 2,940,472  | 0   | 0   | 4,370,356                    | 4,370,356          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 9                  | 4,370,364            | 7,310,837                         | 7,310,837                               |  |  |  |  |   |
| Nucor Steel-Berkeley  | Blytheville      | AR    | 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                  | 4,294,131            | 4,308,121                         | 4,308,121                               |  |  |  |  |   |
| Nucor-Yamato Steel Co                                       | Ghent            | KY    | 331        | 9                        | 5,998  | 0   | 0   | 0                            | 0                  | 0                         | 4,107,445  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 4,107,445            | 4,113,443                         | 4,113,443                               |  |  |  |  |   |
| North American Stainless                                    | Waupaca          | WI    | 331        | 9                        | 3,674,943  | 0   | 0   | 3,999,009                    | 3,999,009          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 3,999,009            | 6,732,952                         | 6,732,952                               |  |  |  |  |   |
| Thyssenkrupp Waupaca Plant 2/3                              | Watson           | IA    | 331        | 16                       | 86,076   | 0   | 0   | 3,837,398                    | 3,837,398          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 515  | 0                 | 515                | 3,837,913            | 3,925,989                         | 3,925,989                               |  |  |  |  |   |
| Gerdau Ameristeel US Inc                                    | Maupack          | PA    | 331        | 9                        | 25,592   | 0   | 0   | 1,368,792                    | 1,368,792          | 0                         | 2,395,351  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 2,395,351            | 3,764,143                         | 3,789,735                               |  |  |  |  |   |
| Energizer Battery Manufacturing Inc                         | Waterflow        | NM    | 325        | 2                        | 13,251   | 0   | 0   | 0                            | 0                  | 0                         | 3,626,927  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 136,407  | 0                 | 136,407            | 3,763,334            | 3,776,585                         | 3,776,585                               |  |  |  |  |   |
| San Juan Generating Station                                 | Roanoke          | VA    | 2211       | 20                       | 237,077  | 0   | 0   | 3,755,040                    | 3,755,040          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 3,755,040            | 3,982,117                         | 3,982,117                               |  |  |  |  |   |
| Steel Dynamics Inc Roanoke Bar Div                          | New Johnsonville | TN    | 331        | 7                        | 19,061   | 0   | 3,740,497                                 | 0                            | 3,740,497          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 3,740,497            | 3,759,558                         | 3,759,558                               |  |  |  |  |   |
| U.S. TVA Johnsonville Fossil Plant                          | Blytheville      | AR    | 2211       | 16                       | 7,598,667  | 0   | 264                                       | 0                            | 264                | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 262  | 3,403,204         | 0                  | 3,403,466            | 3,403,731                         | 11,002,398                              |  |  |  |  |   |
| Nucor Steel - Arkansas                                      | Tell City        | IN    | 331        | 11                       | 5,743  | 0   | 0   | 6,935                        | 6,935              | 0                         | 3,070,372  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 3,070,372            | 3,077,398                         | 3,083,050                               |  |  |  |  |   |
| Thyssenkrupp Waupaca - Plant 5                              | Mansfield        | OH    | 331        | 15                       | 140,390  | 0   | 0   | 2,984,757                    | 2,984,757          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 36                 | 2,984,793            | 3,125,183                         | 3,125,183                               |  |  |  |  |   |
| AK Steel Corp - Mansfield Works                             | Pasadena         | TX    | 325        | 4                        | 6,499  | 0   | 2,963,169                                 | 0                            | 2,963,169          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 2,963,169            | 2,969,667                         | 2,969,667                               |  |  |  |  |   |
| MEMC Pasadena Inc   | Memphis          | TN    | 325        | 8                        | 50,969   | 0   | 0   | 2,901,238                    | 2,901,238          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 2,901,238            | 2,952,206                         | 2,952,206                               |  |  |  |  |   |
| U.S. TVA Allen Fossil Plant                                 | Harvey           | IL    | 2211       | 16                       | 1,264,915  | 0   | 8   | 11                           | 18                 | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 2,837,203         | 2,837,227          | 4,102,043            | 4,102,043                         |   |  |  |  |  |   |
| Envirite of Illinois Inc                                    | 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                 | 499                | 10,359               | 17,512                            | 2,712,952                               | 6,601,849                              |  |  |  |   |
| AK Steel-Butler Works                                       | 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                  | 1,217,534            | 2,669,534                         | 2,670,935                               |  |  |  |  |   |
| Quemetco, Inc   | Stratton         | OH    | 331        | 21                       | 9,170,648  | 0   | 0   | 2,614,749                    | 2,614,749          | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 2,614,749            | 11,785,397                        | 11,785,397                              |  |  |  |  |   |
| W. H. Sammis Plant  | Shippingport     | PA    | 2211       | 20                       | 508,564  | 0   | 0   | 0                            | 0                  | 0                         | 0  | 0   | 0   | 0                                  | 2,609,320                               | 0                           | 0                                | 0                                      | 0  | 0                 | 0                  | 2,609,320            | 2,609,320                         | 3,117,884                               |  |  |  |  |   |
| Pennsylvania Power Co. Bruce Mansfield Power Plant          | 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  | 18,876            | 0                  | 18,876               | 2,475,909                         | 3,299,080                               |  |  |  |  |   |
| AK Steel Corp - Zanesville Works                            | New Roads        | LA    | 2211       | 19                       | 1,912,772  | 0   | 0   | 0                            | 0                  | 0                         | 0  | 0   | 0   | 0                                  | 0                                       | 0                           | 0                                | 0                                      | 0  | 0                 | 2,444,368          | 2,444,368            | 4,357,140                         | 4,357,140                               |  |  |  |  |   |

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

| SIC Code Industry |                               | On-site Disposal or Other Releases  |                                     |                                   |                    |  |                                      |                                    |                            |                          |  |                                      |                               |                    |                    |                   | Total On-site Disposal or Other Releases<br>Pounds | Total Off-site Disposal or Other Releases<br>Pounds | Total On-site and Off-site Disposal or Other Releases<br>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<br>Pounds   | RCRA Subtitle C Landfills<br>Pounds | Other On-site Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air Emissions<br>Pounds         | Point Source Air Emissions<br>Pounds | Surface Water Discharges<br>Pounds | Class II-V Wells<br>Pounds | Land Treatment<br>Pounds | RCRA Subtitle C Surface Impoundments<br>Pounds | Other Surface Impoundments<br>Pounds | Other Land Disposal<br>Pounds | Subtotal<br>Pounds |                    |                   |  |   |   |
| 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              | Electric 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                                    | 0                             | 5                  | 5                  | 2,075             | 2,080  |   |   |
| 316               | Leather                       | 432   | 0                                   | 0                                 | 432                | 146                                      | 1,424                                | 5                                  | 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  | 5                                    | 29,521                        | 29,521             | 1,868              | 31,388            |  |   |   |
| 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            | 488,925           | 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  |   |   |
| <b>Total</b>      |                               | <b>34,116,548</b>   | <b>33,159,518</b>                   | <b>35,543,384</b>                 | <b>102,819,449</b> | <b>23,868,339</b>                        | <b>67,014,765</b>                    | <b>1,444,233</b>                   | <b>8,275,250</b>           | <b>1,306,710</b>         | <b>380,870</b>                                 | <b>267,214,165</b>                   | <b>287,076,630</b>            | <b>656,580,963</b> | <b>759,400,412</b> | <b>75,534,527</b> | <b>834,934,939</b>                                 |   |   |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information).  
 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 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 |                       | Other On-site Landfills Pounds | Subtotal Pounds                          | Fugitive Air Emissions Pounds | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | RCRA Subtitle C             |                                   |                            |                    |                    | Subtotal Pounds    |   |  |  |
|                          |   | Class II-V Wells Pounds   | Land Treatment Pounds |                                |  |                               |                                   |                                 | Surface Impoundments Pounds | Other Surface Impoundments Pounds | Other Land Disposal 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                              | 2  | 0                             | 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                                 | 0                          | 76,887             | 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          | 5,900,662          | 3,967,058                                       | 9,867,720  |  |
| 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          | 20,788,556         | 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               | 545,118                        | 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          | 1,032,655                                       | 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                                 | 1                          | 5                  | 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            | 470,671            | 117,780   | 588,756  |  |
| Rhode Island             | 0   | 0                         | 0                     | 0                              | 11,988                                   | 96,190                        | 19                                | 0                               | 0                           | 0                                 | 0                          | 0                  | 1,923              | 110,120            | 64,979  | 175,100  |  |
| 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                                 | 1                          | 245                | 204,730            | 2,288,496          | 6,202   | 2,294,699  |  |
| 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                          | 0                  | 7,593              | 7,593              | 2,221   | 9,815  |  |
| Virgin Islands           | 0   | 0                         | 0                     | 0                              | 11,903                                   | 29,182                        | 0                                 | 0                               | 9                           | 0                                 | 0                          | 0                  | 41,110             | 41,110             | 1,520   | 42,631   |  |
| 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                                 | 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  |  |
| <b>Total</b>             | <b>34,116,548</b>   | <b>33,159,518</b>         | <b>35,543,384</b>     | <b>102,819,449</b>             | <b>23,868,339</b>                        | <b>67,014,765</b>             | <b>1,444,233</b>                  | <b>8,275,250</b>                | <b>1,306,710</b>            | <b>380,870</b>                    | <b>267,214,165</b>         | <b>287,076,630</b> | <b>656,580,963</b> | <b>759,400,412</b> | <b>75,534,527</b>                               | <b>834,934,939</b>                               |  |

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

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 (M7

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

| Facility  | City            | State | NAICS Code | Total Forms | 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   | RCRA Subtitle C Landfills | Other On-site Landfills | Subtotal  | Fugitive Emissions Pounds                | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells | Treatment Land | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments |   | Other Land Disposal | Subtotal    |             |           |
| Red Dog Operations                                    | Kotzebue        | AK    | 2122       | 6           | 0   | 0                         | 0                       | 0         | 0  | 9,283                             | 71                              | 118              | 0              | 0                                    | 0                          | 88,831,130                                      | 125,166,606         | 214,007,208 | 214,007,208 |           |
| Kennebec Utah Copper Mine Concentrators & Power Plant | Copperton       | UT    | 2122       | 6           | 0   | 0                         | 199,788                 | 199,788   | 0  | 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                  | Goldconda       | NV    | 2122       | 5           | 0   | 0                         | 2,780                   | 2,780     | 0  | 24                                | 461                             | 0                | 0              | 0                                    | 0                          | 35,189,000                                      | 370,000             | 35,559,485  | 35,562,265  |           |
| Barrick Goldstrike Mines Inc                          | Elko            | NV    | 2122       | 7           | 0   | 0                         | 2,686                   | 2,686     | 0  | 234                               | 224                             | 0                | 0              | 0                                    | 0                          | 24,998,146                                      | 4,499,164           | 29,497,768  | 29,500,454  |           |
| Hecla Greens Creek Mining Co                          | Juneau          | AK    | 2122       | 3           | 0   | 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                         | 304                     | 304       | 0  | 575                               | 396                             | 0                | 0              | 9                                    | 0                          | 12,967,000                                      | 2,600,000           | 15,567,980  | 15,568,284  |           |
| Robinson Nevada Mining Co                             | Ruth            | NV    | 2122       | 2           | 0   | 0                         | 5                       | 5         | 0  | 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                         | 3,562                   | 3,562     | 0  | 131                               | 22                              | 0                | 0              | 0                                    | 0                          | 13,639,000                                      | 0                   | 13,639,153  | 13,642,715  |           |
| Buck Mine/Mill  | Boss            | MO    | 2122       | 2           | 0   | 0                         | 0                       | 0         | 23,240                                   | 620                               | 9,144                           | 0                | 0              | 0                                    | 0                          | 11,446,248                                      | 370,150             | 11,849,402  | 11,849,402  |           |
| Newmont Mining Corp Copper Canyon Facility            | Battle Mountain | NV    | 2122       | 4           | 0   | 0                         | 600                     | 600       | 0  | 383                               | 1                               | 0                | 0              | 0                                    | 0                          | 4,111,964                                       | 6,900,000           | 11,012,348  | 11,012,948  |           |
| Nystar Clarksville Inc                                | Clarksville     | TN    | 2122       | 2           | 0   | 0                         | 0                       | 0         | 13                                       | 914                               | 1,078                           | 0                | 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 | 0  | 2,200                             | 34,000                          | 3,900            | 0              | 344                                  | 0                          | 0   | 0                   | 40,444      | 9,648,924   | 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                         | 4                       | 4         | 0  | 54                                | 0                               | 0                | 0              | 0                                    | 0                          | 0   | 7,340,852           | 7,340,906   | 7,340,910   |           |
| Chemical Waste Management Inc                         | Kettleman City  | CA    | 562        | 16          | 0   | 6,940,848                 | 9,903                   | 6,950,751 | 0  | 1,222                             | 25                              | 0                | 0              | 11                                   | 0                          | 0   | 0                   | 1,258       | 6,952,009   |           |
| Freepport-McMoran Miami Inc                           | Claypool        | AZ    | 2122       | 7           | 0   | 0                         | 0                       | 0         | 11,900                                   | 1,735                             | 94                              | 0                | 0              | 0                                    | 2,030                      | 6,704,000                                       | 6,719,759           | 6,719,759   |             |           |
| Kennebec Utah Copper Smelter & Refinery               | Magna           | UT    | 331        | 7           | 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 | 0  | 28                                | 0                               | 0                | 0              | 0                                    | 0                          | 0   | 0                   | 28          | 6,054,004   |           |
| Freepport McMoran Tyrone Inc                          | Tyrone          | NM    | 2122       | 2           | 0   | 0                         | 0                       | 0         | 23                                       | 0                                 | 0                               | 0                | 0              | 0                                    | 0                          | 5,800,000                                       | 5,800,022           | 5,800,022   |             |           |
| Ineos USA LLC Green Lake Plant                        | Port Lavaca     | TX    | 325        | 6           | 5,551,900   | 0                         | 0                       | 5,551,900 | 0  | 25,964                            | 10,852                          | 0                | 0              | 0                                    | 0                          | 0   | 0                   | 36,816      | 5,588,716   |           |
| Stanton Energy Center                                 | Orlando         | FL    | 2211       | 7           | 0   | 0                         | 0                       | 0         | 0  | 3,521                             | 0                               | 0                | 0              | 0                                    | 5,376,860                  | 0   | 5,380,381           | 5,380,381   |             |           |
| Solutia Chocolate Bayou                               | Alvin           | TX    | 325        | 10          | 5,326,859   | 8                         | 0                       | 5,326,867 | 0  | 1,654                             | 49,147                          | 0                | 0              | 0                                    | 0                          | 0   | 0                   | 50,801      | 5,377,668   |           |
| Freepport-McMoran Morenci Inc                         | Morenci         | AZ    | 2122       | 6           | 0   | 0                         | 0                       | 0         | 0  | 5,703                             | 345                             | 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                                    | 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 | 0  | 39                                | 631                             | 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                          | 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 | 0  | 253                               | 1,372                           | 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                   | 32,992      | 32,992      |           |
| Western Mesquite Mines Inc.                           | Brawley         | CA    | 2122       | 1           | 0   | 0                         | 0                       | 0         | 0  | 8                                 | 0                               | 0                | 0              | 0                                    | 0                          | 0   | 3,881,450           | 3,881,458   | 3,881,458   |           |
| Montana Tunnels Mining Inc                            | Jefferson City  | MT    | 2122       | 3           | 0   | 0                         | 1,630,208               | 1,630,208 | 0  | 1,437                             | 0                               | 0                | 0              | 0                                    | 2,058,190                  | 0   | 2,059,627           | 3,689,835   |             |           |
| ASARCO LLC Mission Complex                            | Sahuarita       | AZ    | 2122       | 2           | 0   | 0                         | 0                       | 0         | 0  | 573                               | 65                              | 0                | 0              | 20                                   | 0                          | 3,634,169                                       | 0                   | 3,634,827   | 3,634,827   |           |
| Hecla Ltd Lucky Friday Mine Unit                      | Mullan          | ID    | 2122       | 2           | 0   | 0                         | 0                       | 0         | 0  | 22                                | 86                              | 405              | 0              | 0                                    | 0                          | 1,868,260                                       | 1,736,878           | 3,605,751   | 3,605,751   |           |
| Heritage Environmental Services LLC                   | Indianapolis    | IN    | 562        | 3           | 0   | 0                         | 0                       | 0         | 0  | 6                                 | 7                               | 0                | 0              | 0                                    | 0                          | 0   | 0                   | 13          | 13          |           |
| Climax Molybdenum Co Henderson Mill                   | Parshall        | CO    | 2122       | 2           | 0   | 0                         | 0                       | 0         | 0  | 16                                | 7                               | 0                | 0              | 0                                    | 0                          | 3,309,000                                       | 0                   | 3,309,023   | 3,309,023   |           |
| EnviroSAFE Services of Ohio Inc                       | Oregon          | OH    | 562        | 4           | 0   | 3,135,125                 | 0                       | 3,135,125 | 0  | 40                                | 4                               | 0                | 0              | 0                                    | 0                          | 0   | 0                   | 43          | 3,135,168   |           |
| Thompson Creek Mining Co                              | Clayton         | ID    | 2122       | 2           | 0   | 0                         | 0                       | 0         | 0  | 4                                 | 2                               | 0                | 0              | 0                                    | 0                          | 642,923   | 2,456,669           | 3,099,598   | 3,099,598   |           |
| TM Deer Park Services LP                              | Deer Park       | TX    | 562        | 16          | 2,963,838   | 0                         | 0                       | 2,963,838 | 0  | 72                                | 25                              | 0                | 0              | 0                                    | 0                          | 0   | 0                   | 98          | 2,963,936   |           |
| Cripple Creek & Victor Gold Mining Co                 | Victor          | CO    | 2122       | 2           | 0   | 0                         | 0                       | 0         | 0  | 5                                 | 139                             | 0                | 0              | 0                                    | 0                          | 0   | 2,727,869           | 2,728,100   | 2,728,100   |           |
| Cortez Gold Mines                                     | Crescent Valley | NV    | 2122       | 2           | 0   | 0                         | 142                     | 142       | 0  | 7                                 | 2                               | 0                | 0              | 0                                    | 0                          | 2,853   | 2,719,890           | 2,722,752   | 2,722,894   |           |
| Fort Knox Mine  | Fairbanks       | AK    | 2122       | 3           | 0   | 0                         | 0                       | 0         | 0  | 26                                | 4                               | 0                | 0              | 0                                    | 0                          | 767,519   | 1,842,694           | 2,610,243   | 2,610,243   |           |
| Sanders Lead Co Inc.                                  | Troy            | AL    | 331        | 4           | 0   | 0                         | 2,478,971               | 2,478,971 | 0  | 3,212                             | 5,505                           | 315              | 0              | 0                                    | 0                          | 0   | 0                   | 9,032       | 2,488,003   |           |
| Doe Run Co Herculaneum Smelter                        | Herculaneum     | MO    | 331        | 5           | 0   | 0                         | 0                       | 0         | 10,542                                   | 33,340                            | 375                             | 0                | 0              | 0                                    | 0                          | 2,426,882                                       | 2,471,139           | 2,471,139   |             |           |
| Quemetco, Inc   | Indianapolis    | IN    | 331        | 4           | 0   | 0                         | 0                       | 0         | 0  | 1,389                             | 0                               | 0                | 0              | 0                                    | 0                          | 0   | 0                   | 1,389       | 1,389       |           |
| U.S. DOE Hanford Site                                 | Richland        | WA    |            | 1           | 0   | 14,900                    | 2,130,000               | 2,144,900 | 0  | 5                                 | 1                               | 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         | 0  | 3,081                             | 0                               | 184              | 0              | 0                                    | 0                          | 2,165,926                                       | 0                   | 2,169,191   | 2,169,191   |           |
| ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator | Hayden          | AZ    | 331        | 7           | 0   | 0                         | 113,322                 | 113,322   | 0  | 9,204                             | 1,924                           | 0                | 0              | 0                                    | 0                          | 2,031,829                                       | 2,042,957           | 2,156,279   | 2,156,279   |           |
| Bald Mountain Mine                                    | Elko            | NV    | 2122       | 1           | 0   | 0                         | 0                       | 0         | 0  | 3                                 | 5                               | 0                | 0              | 0                                    | 0                          | 2,121,792                                       | 2,121,800           | 2,121,800   |             |           |
| Envirtite of Ohio Inc                                 | Canton          | OH    | 562        | 4           | 0   | 0                         | 0                       | 0         | 0  | 13                                | 29                              | 10               | 0              | 0                                    | 0                          | 0   | 0                   | 52          | 52          |           |
| Wharf Resources                                       | Lead            | SD    | 2122       | 1           | 0   | 0                         | 2,068,000               | 2,068,000 | 0  | 1,600                             | 17                              | 0                | 0              | 0                                    | 0                          | 0   | 0                   | 1,617       | 2,069,617   |           |
| Doe Run Recycling Facility                            | Boss            | MO    | 331        | 4           | 0   | 0                         | 0                       | 0         | 75,083                                   | 3,865                             | 219                             | 0                | 0              | 0                                    | 0                          | 0   | 0                   | 79,167      | 79,167      |           |

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the 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 (M84, 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: Carcinogens

| Facility  | Off-site Disposal or Other Releases  |                                     |                           |                    |   |   |   |                            |  |                                      |                     |                               |                                     |  |                   |                    |           | Total Off-site Disposal or Other Releases<br>Pounds | Total On-site and Off-site Disposal or Other Releases<br>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<br>Pounds  | RCRA Subtitle C Landfills<br>Pounds | Other Landfills<br>Pounds | Subtotal<br>Pounds | Storage Only<br>Pounds                    | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)<br>Pounds | Transfers to POTWs (Metals and Metal Category Compounds Only)<br>Pounds | Class II-V Wells<br>Pounds | RCRA Subtitle C Surface Impoundments<br>Pounds | Other Surface Impoundments<br>Pounds | Treatment<br>Pounds | Other Land Disposal<br>Pounds | Other Off-site Management<br>Pounds | Transfers to Waste Broker for Disposal<br>Pounds | Unknown<br>Pounds | Subtotal<br>Pounds |           |   |   |             |
| Red Dog Operations                                    | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 14        | 14  | 214,027,222   | 214,027,222 |
| Kenecott Utah Copper Mine Concentrators & Power Plant | 0  | 0                                   | 0                         | 0                  | 0   | 380   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 380       | 380   | 54,715,127  | 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  | 35,563,487  |
| Barrick 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  | 29,502,552  |
| Hecla Greens Creek Mining Co                          | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 17,005,957  | 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         | 27  | 15,568,311  | 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   | 14,442,054  | 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         | 129   | 13,642,844  | 13,642,844  |
| Buick Mine/Mill                                       | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 11,849,402  | 11,849,402  |
| Newmont Mining Corp Copper Canyon Facility            | 0  | 44                                  | 0                         | 44                 | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 44  | 11,012,992  | 11,012,992  |
| Nystar Clarksville Inc                                | 0  | 0                                   | 0                         | 0                  | 0   | 22,784  | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 22,784             | 22,784    | 10,029,987  | 10,029,987  |             |
| Monsanto Luling                                       | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 9,648,924   | 9,648,924   |
| Fletcher Mine/Mill                                    | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 7,427,392   | 7,427,392   |
| Ruby Hill Mine  | 0  | 15                                  | 0                         | 15                 | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 1                                   | 0  | 0                 | 1                  | 15        | 7,340,925   | 7,340,925   |             |
| Chemical Waste Management Inc                         | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 537                                 | 0  | 0                 | 537                | 537       | 6,952,547   | 6,952,547   |             |
| Freepport-McMoran Miami Inc                           | 0  | 0                                   | 0                         | 0                  | 0   | 5,484   | 0   | 55                         | 0  | 0                                    | 0                   | 0                             | 77,955                              | 0  | 0                 | 83,494             | 83,494    | 6,803,253   | 6,803,253   |             |
| Kenecott Utah Copper Smelter & Refinery               | 0  | 0                                   | 0                         | 0                  | 0   | 27,354  | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 27,354             | 27,354    | 6,166,777   | 6,166,777   |             |
| Chemical Waste Management of the Northwest Inc.       | 0  | 0                                   | 0                         | 0                  | 0   | 33  | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 53   | 0                 | 86                 | 86        | 6,054,090   | 6,054,090   |             |
| Freepport McMoran Tyone Inc                           | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 5,800,023   | 5,800,023   |
| Ineos USA LLC Green Lake Plant                        | 0  | 0                                   | 0                         | 0                  | 0   | 45  | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 45                 | 45        | 5,588,761   | 5,588,761   |             |
| Stanton Energy Center                                 | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 5,380,381   | 5,380,381   |
| Solutia Chocolate Bayou                               | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 5,377,668   | 5,377,668   |
| Freepport-McMoran Morenci Inc                         | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 1                 | 1                  | 1         | 1   | 5,333,349   | 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   | 4,843,811   | 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                  | 15,390    | 15,390  | 4,313,454   | 4,313,454   |
| Montana Resources LLP                                 | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 4,163,830   | 4,163,830   |
| Chemical Waste Management                             | 0  | 0                                   | 0                         | 0                  | 0   | 4,515   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 1,801  | 0                 | 6,316              | 6,316     | 4,159,428   | 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         | 3,999,009   | 4,032,000   | 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   | 3,881,458   | 3,881,458   |
| Montana Tunnets Mining Inc                            | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 3,689,835   | 3,689,835   |
| ASARCO LLC Mission Complex                            | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 3,634,827   | 3,634,827   |
| Hecla Ltd Lucky Friday Mine Unit                      | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 3,605,751   | 3,605,751   |
| Heritage Environmental Services LLC                   | 0  | 2,920,000                           | 2,200                     | 2,922,200          | 0   | 0   | 0   | 255                        | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 423,831           | 0                  | 424,086   | 3,346,286   | 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   | 3,309,023   | 3,309,023   |
| EnviroSAFE Services of Ohio Inc                       | 12   | 342                                 | 0                         | 354                | 0   | 0   | 126   | 0                          | 0  | 480                                  | 0                   | 0                             | 0                                   | 0  | 0                 | 126                | 480       | 3,135,648   | 3,135,648   |             |
| Thompson Creek Mining Co                              | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 3,099,598   | 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   | 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   | 2,728,100   | 2,728,100   |
| Cortez Gold Mines                                     | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 26   | 0                 | 26                 | 26        | 2,722,920   | 2,722,920   |             |
| Fort Knox Mine  | 0  | 0                                   | 0                         | 0                  | 0   | 3   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 3                  | 3         | 2,610,246   | 2,610,246   |             |
| Sanders Lead Co Inc.                                  | 0  | 0                                   | 0                         | 0                  | 0   | 2   | 0   | 13                         | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 15                 | 15        | 2,488,018   | 2,488,018   |             |
| Doe Run Co Herculaneum Smelter                        | 0  | 0                                   | 0                         | 0                  | 0   | 254   | 0   | 1,047                      | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 1,301              | 1,301     | 2,472,440   | 2,472,440   |             |
| Quemenco, Inc   | 0  | 1,202,000                           | 0                         | 1,202,000          | 0   | 1,113,860   | 0   | 104                        | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 1,113,964          | 2,315,964 | 2,317,353   | 2,317,353   |             |
| U.S. DOE Hanford Site                                 | 0  | 0                                   | 0                         | 0                  | 0   | 32,851  | 0   | 0                          | 0  | 0                                    | 0                   | 4                             | 8,597                               | 0  | 191               | 41,444             | 41,444    | 2,195,481   | 2,195,481   |             |
| Sweetwater Mine/Mill                                  | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 2,169,191   | 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         | 65  | 2,156,344   | 2,156,344   |
| Bald Mountain Mine                                    | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 2,121,800   | 2,121,800   |
| Envirte 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                 | 7,708              | 2,072,285 | 2,072,337   | 2,072,337   |             |
| Wharf Resources                                       | 0  | 0                                   | 0                         | 0                  | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 0   | 2,069,617   | 2,069,617   |
| Doe Run Recycling Facility                            | 0  | 0                                   | 1,934,385                 | 1,934,385          | 0   | 0   | 0   | 0                          | 0  | 0                                    | 0                   | 0                             | 0                                   | 0  | 0                 | 0                  | 0         | 1,934,385   | 2,013,552   | 2,013,552   |

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>. 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: Lead and Lead Compounds

| NAICS Code Industry               | On-site Disposal or Other Releases  |                                     |                                   |                    |  |                                      |                                    |                            |                          |  |                                      |                               |                    |                    |                   | Total On-site Disposal or Releases<br>Pounds | Total Off-site Disposal or Other Releases<br>Pounds | Total On-site and Off-site Disposal or Other Releases<br>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<br>Pounds   | RCRA Subtitle C Landfills<br>Pounds | Other On-site Landfills<br>Pounds | Subtotal<br>Pounds | Fugitive Air Emissions<br>Pounds         | Point Source Air Emissions<br>Pounds | Surface Water Discharges<br>Pounds | Class II-V Wells<br>Pounds | Land Treatment<br>Pounds | RCRA Subtitle C Surface Impoundments<br>Pounds | Other Surface Impoundments<br>Pounds | Other Land Disposal<br>Pounds | Subtotal<br>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 Plastics 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                     | 7,499,926          | 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  | 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                                    | 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                                    |   |   |
| <b>Total</b>                      | <b>500,974</b>  | <b>14,653,818</b>                   | <b>14,580,905</b>                 | <b>29,735,698</b>  | <b>328,014</b>                           | <b>700,341</b>                       | <b>98,861</b>                      | <b>7,174,892</b>           | <b>249,780</b>           | <b>47,555</b>                                  | <b>156,510,636</b>                   | <b>275,923,120</b>            | <b>441,033,199</b> | <b>470,768,897</b> | <b>25,106,667</b> | <b>495,875,564</b>                           |   |   |

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

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.

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 |                                   |                                 |                         |                       |                             |                                   |                            |                    |                    |   |  |  |
|                          | 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 | RCRA Subtitle C         |                       |                             |                                   |                            |                    |                    |   |  |  |
|                          |   |                                  |                                |                   |  |                                   |                                 | 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                         | 11,583,550                 | 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                 | 7  | 171                               | 0                               | 0                       | 0                     | 0                           | 13                                | 11                         | 201                | 201                | 0   | 201  |  |
| Hawaii                   | 0   | 0                                | 0                              | 0                 | 3  | 2,514                             | 24                              | 4                       | 0                     | 0                           | 0                                 | 76,885                     | 79,430             | 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                                    | 10,616                            | 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                           | 1,234                             | 0                          | 4,139              | 11,001             | 33,756  | 44,758   |  |
| 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            | 75,798  | 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                                 | 525                        | 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                 | 20                                       | 371                               | 45                              | 0                       | 0                     | 0                           | 210                               | 1                          | 647                | 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                 | 3  | 31                                | 0                               | 0                       | 0                     | 0                           | 1,923                             | 1,923                      | 1,957              | 1,957              | 26,199  | 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                           | 1                                 | 245                        | 2,689              | 2,086,455          | 4,183   | 2,090,638  |  |
| 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                                 | 7,066                      | 7,106              | 7,106              | 631   | 7,738  |  |
| Virgin Islands           | 0   | 0                                | 0                              | 0                 | 0  | 382                               | 0                               | 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  |  |
| <b>Total</b>             | <b>500,974</b>  | <b>14,653,818</b>                | <b>14,580,905</b>              | <b>29,735,698</b> | <b>328,014</b>                           | <b>700,341</b>                    | <b>98,861</b>                   | <b>7,174,892</b>        | <b>249,780</b>        | <b>47,555</b>               | <b>156,510,636</b>                | <b>275,923,120</b>         | <b>441,033,199</b> | <b>470,768,897</b> | <b>25,106,667</b>                               | <b>495,875,564</b>                               |  |

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

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/data>.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other 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   | RCRA Subtitle C Landfills | Other On-site Landfills | Subtotal Pounds | Fugitive Air Emissions Pounds            | Point Source Air Emissions Pounds | Surface Water Discharges Pounds | Class II-V Wells | Land Treatment | RCRA Subtitle C Impoundments | Surface Impoundments | Other Surface Impoundments | Other Land Disposal | Subtotal Pounds |             |             |  |  |   |
| Red Dog Operations                                       | Kotzebue         | AK    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 0  | 9,191                             | 53                              | 6                | 0              | 0                            | 0                    | 0                          | 87,360,455          | 125,166,606     | 212,536,311 | 212,536,311 |  |  |   |
| Kennebecott Utah Copper Mine Concentrators & Power Plant | Copperton        | UT    | 2122       | 1                  | 0   | 0                         | 153,178                 | 153,178         | 1,505                                    | 0                                 | 11                              | 0                | 593            | 0                            | 0                    | 0                          | 122,139             | 54,089,803      | 54,214,051  | 54,367,229  |  |  |   |
| Hecla Greens Creek Mining Co                             | Juneau           | AK    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 161                                      | 19                                | 147                             | 7,146,962        | 0              | 0                            | 0                    | 0                          | 7,558,187           | 14,705,475      | 14,705,475  | 14,705,475  |  |  |   |
| Robinson Nevada Mining Co                                | Ruth             | NV    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 34                                       | 1                                 | 10                              | 0                | 0              | 0                            | 0                    | 0                          | 792,000             | 13,600,000      | 14,392,044  | 14,392,044  |  |  |   |
| Buick Mine/Mill  | Boss             | MO    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 23,240                                   | 620                               | 9,144                           | 0                | 0              | 0                            | 0                    | 0                          | 11,446,248          | 370,150         | 11,849,402  | 11,849,402  |  |  |   |
| Newmont Mining Corp Copper Canyon Facility               | Battle Mountain  | NV    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 360                                      | 0                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 4,100,000           | 6,900,000       | 11,000,360  | 11,000,360  |  |  |   |
| Nystar Clarksville Inc                                   | Clarksville      | TN    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 11                                       | 59                                | 445                             | 0                | 0              | 0                            | 0                    | 0                          | 9,650,848           | 0               | 9,651,363   | 9,651,363   |  |  |   |
| Bunker   | Bunker           | MO    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 9,371                                    | 180                               | 1,153                           | 0                | 0              | 0                            | 0                    | 0                          | 4,595,978           | 2,830,710       | 7,427,392   | 7,427,392   |  |  |   |
| Ruby Hill Mine   | Eureka           | NV    | 2122       | 1                  | 0   | 0                         | 4                       | 4               | 54                                       | 0                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 7,340,852           | 7,340,906       | 7,340,910   | 7,340,910   |  |  |   |
| Freepport McMoran Tyrone Inc                             | Tyrone           | NM    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 23                                       | 0                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 5,800,000           | 5,800,023       | 5,800,023   | 5,800,023   |  |  |   |
| Barrick Goldstrike Mines Inc                             | Elko             | NV    | 2122       | 1                  | 0   | 0                         | 187                     | 187             | 55                                       | 9                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 1,186,914           | 4,498,870       | 5,685,848   | 5,686,035   |  |  |   |
| Freepport-McMoran Morenci Inc                            | Morenci          | AZ    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 1,300                                    | 15                                | 0                               | 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                       | 290             | 290                                      | 68                                | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 2,400,000           | 2,600,000       | 5,000,367   | 5,000,368   |  |  |   |
| Brushy Creek Mine/Mill                                   | Bunker           | MO    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 6,515                                    | 0                                 | 789                             | 0                | 0              | 0                            | 0                    | 0                          | 4,836,507           | 0               | 4,843,811   | 4,843,811   |  |  |   |
| Freepport-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 Mesquite Mines Inc.                              | Brawley          | CA    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 8  | 0                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 3,881,450           | 3,881,458       | 3,881,458   | 3,881,458   |  |  |   |
| Butte  | Butte            | MT    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 0  | 0                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 3,694,607           | 3,694,607       | 3,694,607   | 3,694,607   |  |  |   |
| Montana Tunnels Mining Inc                               | Jefferson City   | MT    | 2122       | 1                  | 0   | 0                         | 1,630,208               | 1,630,208       | 1,423                                    | 0                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 2,043,544           | 0               | 2,044,967   | 3,675,175   |  |  |   |
| Hecla Ltd Lucky Friday Mine Unit                         | Mullan           | ID    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 22                                       | 86                                | 399                             | 0                | 0              | 0                            | 0                    | 0                          | 1,859,691           | 1,736,802       | 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                    | 0                          | 3,385,588           | 0               | 3,386,245   | 3,386,245   |  |  |   |
| Camax Molybdenum Co Henderson Mill                       | Parshall         | CO    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 16                                       | 7                                 | 0                               | 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                   | 3,220,636       | 224                                      | 2                                 | 0                               | 0                | 0              | 0                            | 2                    | 0                          | 562                 | 2               | 228         | 3,220,866   |  |  |   |
| Thompson Creek Mining Co                                 | Clayton          | ID    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 4  | 2                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 627,842             | 2,456,669       | 3,084,517   | 3,084,517   |  |  |   |
| Enviroserve 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          | 3,000,042   |  |  |   |
| 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   |  |  |   |
| Cortez 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   |  |  |   |
| Kennebecott Utah Copper Smelter & Refinery               | Magna            | UT    | 331        | 1                  | 0   | 0                         | 0                       | 0               | 1,175                                    | 4,311                             | 33                              | 0                | 0              | 0                            | 0                    | 0                          | 2,682,535           | 18              | 2,688,072   | 2,688,072   |  |  |   |
| US Ecology Idaho Inc.                                    | Grand View       | ID    | 562        | 2                  | 0   | 2,615,800                 | 0                       | 2,615,800       | 23                                       | 384                               | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 0                   | 0               | 407         | 2,616,207   |  |  |   |
| Fort Knox Mine   | Fairbanks        | AK    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 26                                       | 0                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 595,357             | 1,842,694       | 2,438,078   | 2,438,078   |  |  |   |
| 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                   | 0               | 8,621       | 2,306,665   |  |  |   |
| U.S. DOE Hartford Site                                   | Richland         | WA    | 331        | 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                          | 2,121,792           | 2,121,800       | 2,121,800   | 2,121,800   |  |  |   |
| Quemetco, Inc  | Indianapolis     | IN    | 331        | 1                  | 0   | 0                         | 0                       | 0               | 0  | 1,236                             | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 0                   | 0               | 1,236       | 1,236       |  |  |   |
| Wharf Resources  | Lead             | SD    | 2122       | 1                  | 0   | 0                         | 2,068,000               | 2,068,000       | 1,600                                    | 17                                | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 0                   | 0               | 1,617       | 2,069,617   |  |  |   |
| Coeur Rochester Inc.                                     | Lovelock         | NV    | 2122       | 1                  | 0   | 0                         | 4,526                   | 4,526           | 454                                      | 2                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 591,594             | 1,411,542       | 2,003,591   | 2,008,117   |  |  |   |
| Doe Run Recycling Facility                               | Boss             | MO    | 331        | 1                  | 0   | 0                         | 0                       | 0               | 74,156                                   | 3,780                             | 73                              | 0                | 0              | 0                            | 0                    | 0                          | 0                   | 0               | 78,009      | 78,009      |  |  |   |
| Smoky Valley Common Operation                            | Round Mountain   | NV    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 7  | 0                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 154,000             | 1,650,000       | 1,804,007   | 1,804,007   |  |  |   |
| Doe Run Co Herculanum Smelter                            | Herculanum       | MO    | 331        | 1                  | 0   | 0                         | 0                       | 0               | 10,342                                   | 32,377                            | 143                             | 0                | 0              | 0                            | 0                    | 0                          | 1,748,913           | 1,791,775       | 1,791,775   | 1,791,775   |  |  |   |
| Pend Oreille   | Metaline Falls   | WA    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 115                                      | 242                               | 45                              | 0                | 0              | 0                            | 0                    | 0                          | 1,610,761           | 28              | 1,611,192   | 1,611,192   |  |  |   |
| Golden Sunlight Mines Inc                                | Whitehall        | MT    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 16                                       | 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                          | 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               | 125                                      | 2,946                             | 132                             | 0                | 0              | 0                            | 0                    | 0                          | 0                   | 0               | 3,202       | 3,202       |  |  |   |
| Freepport-McMoran Sierrita Inc                           | Green Valley     | AZ    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 32                                       | 4                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 230,000             | 970,800         | 1,200,836   | 1,200,836   |  |  |   |
| Quemetco Inc   | City Of Industry | CA    | 331        | 1                  | 0   | 0                         | 0                       | 0               | 0  | 538                               | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 0                   | 0               | 538         | 538         |  |  |   |
| EnergySolutions LLC                                      | Clive            | UT    | 562        | 1                  | 0   | 1,129,578                 | 6,962                   | 1,136,540       | 0  | 0                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 0                   | 0               | 0           | 1,136,540   |  |  |   |
| ASARCO LLC Ray Mine Operations                           | Kearny           | AZ    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 28                                       | 0                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 1,056,520           | 0               | 1,056,548   | 1,056,548   |  |  |   |
| Peoria Disposal Co #1                                    | Peoria           | IL    | 562        | 1                  | 0   | 1,030,000                 | 0                       | 1,030,000       | 0  | 0                                 | 0                               | 0                | 0              | 0                            | 0                    | 0                          | 0                   | 0               | 0           | 1,030,000   |  |  |   |
| St Lawrence Zinc Co LLC Balmat 4 Mine & Mill             | Gouverneur       | NY    | 2122       | 1                  | 0   | 0                         | 0                       | 0               | 246                                      | 8                                 | 49                              | 0                | 0              | 0                            | 0                    | 0                          | 908,718             | 5,451           | 914,472     | 914,472     |  |  |   |
| Margiford Mining Co                                      | Valmy            | NV    | 2122       | 1                  | 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 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: Lead and Lead Compounds**

| Facility  | Off-site Disposal to Class I Under Injection Wells, RCRA Subtitle C Landfills, and Other Landfills |                           |                        | 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 |   |                |                 |             |
|---|--|---------------------------|------------------------|---|---------|--|-----|--|---|----------------------|---|---|----------------|---|---------------------------|-----|--|--|---|----------------|-----------------|-------------|
|   | Class I Wells Pounds   | RCRA Subtitle C Landfills |                        | Other Off-site Disposal or Other Releases |         |  |     |  |   |                      |   |   |                |   |                           |     |  |  |   |                |                 |             |
|   |  | Landfills Pounds          | Other Landfills Pounds | Wastewater Treatment (Excluding POTWs)    |         | Solidification/Stabilization (Metals and Metal Category) |     | Transfers to POTWs (Metals and Metal Category) |   | Surface Impoundments |   |   | Land Treatment |   | Other Off-site Management |     |  |  | 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   | 0  | 0  | 14  | 14             | 14              | 212,536,325 |
| Kennebec 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   | 0              | 0               | 54,367,229  |
| Hecla Greens Creek Mining Co                          | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 14,705,476  |
| Robinson Nevada Mining Co                             | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 14,392,044  |
| Bulck Mine/Mill                                       | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 11,849,402  |
| Newmont Mining Corp Copper Canyon Facility            | 0  | 44                        | 0                      | 44  | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 44              | 11,000,404  |
| Nyrstar Clarksville Inc                               | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 9,651,363   |
| Fischer Mine/Mill                                     | 0  | 0                         | 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 | 0                         | 1   | 0  | 0  | 1   | 15             | 15              | 7,340,925   |
| Freepport McMoran Tyrone Inc                          | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 5,800,023   |
| Barrick Goldstrike Mines Inc                          | 0  | 2,095                     | 0                      | 2,095                                     | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 2,095           | 5,688,130   |
| Freepport-McMoran Morenci Inc                         | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 1   | 1              | 1               | 5,301,316   |
| Newmont Mining Corp - Carlin South Area               | 0  | 27                        | 0                      | 27  | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 27             | 27              | 5,000,395   |
| Brushy Creek Mine/Mill                                | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 4,843,811   |
| Freepport-McMoran Miami Inc                           | 0  | 0                         | 0                      | 0   | 34      | 0  | 30  | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 64             | 64              | 4,708,394   |
| Western Mesquite Mines Inc.                           | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 3,881,458   |
| Montana Resources LLP                                 | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 3,694,607   |
| Montana Tunnels Mining Inc                            | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 3,675,175   |
| 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   | 0              | 0               | 3,597,000   |
| ASARCO LLC Mission Complex                            | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 3,386,245   |
| Clamax Molybdenum Co Henderson Mill                   | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 3,290,023   |
| Chemical Waste Management Inc                         | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 318                       | 0   | 0  | 0  | 318   | 318            | 318             | 3,221,183   |
| 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               | 3,084,517   |
| Envirosafe Services of Ohio Inc                       | 7  | 330                       | 0                      | 336                                       | 0       | 72   | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 72  | 409            | 409             | 3,000,451   |
| 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               | 2,728,100   |
| Cortez Gold Mines                                     | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 26                        | 0   | 0  | 0  | 26  | 26             | 26              | 2,720,146   |
| Kennebec Utah Copper Smelter & Refinery               | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 2,693,101   |
| 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          | 7,695           | 2,623,902   |
| Fort Knox Mine  | 0  | 0                         | 0                      | 0   | 3       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 3   | 3              | 3               | 2,438,081   |
| Sanders Lead Co Inc.                                  | 0  | 0                         | 0                      | 0   | 2       | 0  | 4   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 6              | 6               | 2,306,671   |
| U.S. DOE Hartford Site                                | 0  | 0                         | 0                      | 0   | 32,651  | 0  | 0   | 0  | 0 | 0                    | 0 | 4 | 8,597          | 0 | 0                         | 191 | 41,444   | 191  | 41,444  | 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   | 0              | 0               | 2,169,191   |
| Bald Mountain Mine                                    | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 2,121,800   |
| Quemetco, Inc   | 0  | 0                         | 1,100,000              | 1,100,000                                 | 981,000 | 0  | 90  | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 981,090                                       | 2,081,090      | 2,081,090       | 2,082,326   |
| Wharf Resources                                       | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 2,069,617   |
| Conar Rochester Inc.                                  | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 2,008,117   |
| Doe 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   | 1,776,655      | 1,776,655       | 1,854,664   |
| Smoky Valley Common Operation                         | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 5 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 5   | 5              | 5               | 1,804,011   |
| Doe Run Co Herculanum Smelter                         | 0  | 0                         | 0                      | 0   | 244     | 0  | 983 | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 1,227  | 1,227   | 1,227          | 1,793,002       |             |
| Pend Oreille  | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 65  | 65             | 65              | 1,611,257   |
| 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               | 1,600,016   |
| 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  | 38  | 38             | 38              | 1,576,667   |
| Exide Technologies Reading Smelter Div                | 0  | 358,705                   | 2,459                  | 361,164                                   | 918,168 | 0  | 1   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 918,170  | 1,279,334                                     | 1,279,334      | 1,282,536       |             |
| Freepport-McMoran Siererra Inc                        | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 49  | 49             | 49              | 1,200,855   |
| Quemetco Inc  | 0  | 2,603                     | 1,164,211              | 1,166,814                                 | 0       | 0  | 84  | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 84   | 1,166,898                                     | 1,166,898      | 1,167,436       |             |
| EnergySolutions LLC                                   | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 0  | 0   | 0              | 0               | 1,136,540   |
| 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               | 1,056,548   |
| Peoria Disposal Co #1                                 | 0  | 0                         | 11,800                 | 11,800                                    | 0       | 0  | 3   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 3  | 11,803  | 11,803         | 11,803          | 1,041,803   |
| 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               | 914,472     |
| Marigold Mining Co                                    | 0  | 0                         | 0                      | 0   | 0       | 0  | 0   | 0  | 0 | 0                    | 0 | 0 | 0              | 0 | 0                         | 0   | 0  | 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/tridata>.

Note: On-site Disposal or Other Releases include Under 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 (5.2), 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 Under Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M6), 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 (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: Mercury and Mercury Compounds

| 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 |                                   |                                 |                         |                       |   |                                   |                            |                  |                  |   |  |  |
|  | 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  |                  |   |  |  |
| 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 Electric 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 No TRI NAICS Code | 350   | 319,794                          | 11,682                         | 331,826         | 7  | 421                               | 2                               | 0                       | 0                     | 0   | 88                                | 5                          | 522              | 332,348          | 120,210   | 452,558  |  |
| <b>Total</b>                                     | <b>433</b>  | <b>319,923</b>                   | <b>43,120</b>                  | <b>363,476</b>  | <b>5,904</b>                             | <b>125,178</b>                    | <b>2,246</b>                    | <b>6,164</b>            | <b>3,121</b>          | <b>1</b>                                    | <b>1,332,335</b>                  | <b>4,898,034</b>           | <b>6,372,982</b> | <b>6,736,458</b> | <b>199,164</b>                                  | <b>6,935,622</b>                                 |  |

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

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<br>Pounds | Total Off-site Disposal or Other Releases<br>Pounds | Total On-site and Off-site Disposal or Other Releases<br>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   | RCRA Subtitle C Landfills | Other On-site Landfills | Subtotal       | Fugitive Air Emissions                   | Point Source Air Emissions | Surface Water Discharges | Class II-V Wells | Land Treatment | RCRA Subtitle C Impoundments | Surface Impoundments | Other Surface Impoundments | Other Land Disposal | Subtotal         |  |   |   |
|                | Pounds  | Pounds                    | Pounds                  | Pounds         | Pounds                                   | Pounds                     | Pounds                   | Pounds           | Pounds         | Pounds                       | Pounds               | Pounds                     | Pounds              | Pounds           |  |   |   |
| Alabama        | 0   | 212,014                   | 276                     | 212,290        | 479                                      | 7,232                      | 69                       | 22               | 0              | 0                            | 0                    | 908                        | 84                  | 8,794            | 221,084  | 2,255   | 223,339   |
| Alaska         | 0   | 0                         | 20                      | 20             | 9  | 67                         | 2                        | 6,125            | 0              | 0                            | 0                    | 12,513                     | 34,665              | 53,381           | 53,401   | 53  | 53,454  |
| Arizona        | 0   | 0                         | 761                     | 761            | 0  | 1,941                      | 0                        | 25               | 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                   | 0                          | 9                   | 2,594            | 2,615  | 70,799  | 73,414  |
| California     | 0   | 30,949                    | 35                      | 30,984         | 51                                       | 1,626                      | 2                        | 1                | 0              | 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               | 3,184            | 4,648  | 278   | 4,925   |
| Connecticut    | 0   | 0                         | 0                       | 0              | 3  | 109                        | 1                        | 0                | 0              | 0                            | 0                    | 0                          | 25                  | 138              | 138  | 4,142   | 4,281   |
| Delaware       | 0   | 0                         | 46                      | 46             | 11                                       | 626                        | 7                        | 0                | 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                            | 0                    | 4,141                      | 0                   | 6,190            | 9,332  | 1,949   | 11,281  |
| Georgia        | 0   | 0                         | 150                     | 150            | 121                                      | 4,929                      | 39                       | 0                | 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                          | 0                   | 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                            | 50                   | 2                          | 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              | 1  | 186                        | 0                        | 0                | 0              | 0                            | 73                   | 1                          | 260                 | 261              | 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  | 6,094,786   |   |
| 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                | 0  | 7,064   | 7,064   |
| Virgin Islands | 0   | 0                         | 0                       | 0              | 0  | 6                          | 0                        | 0                | 0              | 0                            | 0                    | 5                          | 11                  | 11               | 33   | 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   |   |
| <b>Total</b>   | <b>433</b>  | <b>319,923</b>            | <b>43,120</b>           | <b>363,476</b> | <b>5,904</b>                             | <b>125,178</b>             | <b>2,246</b>             | <b>6,164</b>     | <b>3,121</b>   | <b>1</b>                     | <b>1,332,335</b>     | <b>4,898,034</b>           | <b>6,372,982</b>    | <b>6,736,458</b> | <b>199,164</b>                                     | <b>6,935,622</b>                                    |   |

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

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.

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   | RCRA Subtitle C Landfills | Other On-site Landfills | Subtotal | Fugitive Air Emissions                   | Point Source Air Emissions | Surface Water Discharges | Class II-V Wells | Land Treatment | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Other Land Disposal | Subtotal |           |           |           |         |        |        |   |  |  |  |  |
|  |                 |       |            |                    | Pounds  | Pounds                    | Pounds                  | Pounds   | Pounds                                   | Pounds                     | Pounds                   | Pounds           | Pounds         | Pounds                               | Pounds                     | Pounds              | Pounds   | Pounds    | Pounds    | Pounds    | Pounds  | Pounds | Pounds |   |  |  |  |  |
| Barrick Goldstrike Mines Inc                           | Elko            | NV    | 2122       | 1                  | 0   | 0                         | 1                       | 1        | 11                                       | 729                        | 0                        | 0                | 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                                    | 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                          | 0                   | 780,000  | 780,166   | 780,166   | 780,166   |         |        |        |   |  |  |  |  |
| Ruby Hill Mine   | Eureka          | NV    | 2122       | 1                  | 0   | 0                         | 0                       | 0        | 3  | 37                         | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 409,607  | 409,607   | 409,607   | 409,607   |         |        |        |   |  |  |  |  |
| Newmont Mining Corp - Carlin South Area                | Carlin          | NV    | 2122       | 1                  | 0   | 0                         | 0                       | 0        | 25                                       | 520                        | 0                        | 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                   | 0        | 0         | 84        | 212,098   | 212,098 |        |        |   |  |  |  |  |
| Cortez Gold Mines                                      | Crescent Valley | NV    | 2122       | 1                  | 0   | 0                         | 0                       | 0        | 18                                       | 247                        | 0                        | 0                | 0              | 0                                    | 0                          | 563                 | 151,407  | 152,234   | 152,234   |           |         |        |        |   |  |  |  |  |
| Clean Harbors El Dorado LLC                            | El Dorado       | AR    | 562        | 1                  | 0   | 0                         | 0                       | 0        | 0  | 45                         | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 0        | 0         | 45        | 45        | 45      |        |        |   |  |  |  |  |
| Marigold Mining Co                                     | Valmy           | NV    | 2122       | 1                  | 0   | 0                         | 0                       | 0        | 13                                       | 8                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 75,553   | 75,573    | 75,573    | 75,573    |         |        |        |   |  |  |  |  |
| Bald Mountain Mine                                     | Elko            | NV    | 2122       | 1                  | 0   | 0                         | 0                       | 0        | 0  | 57                         | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 62,171   | 62,228    | 62,228    | 62,228    |         |        |        |   |  |  |  |  |
| Newmont Mining Corp Lone Tree Mine                     | Valmy           | NV    | 2122       | 1                  | 0   | 0                         | 0                       | 0        | 0  | 630                        | 0                        | 0                | 0              | 0                                    | 0                          | 59,000              | 0        | 59,630    | 59,630    | 59,630    |         |        |        |   |  |  |  |  |
| Fresport/McMoran Morenci Inc                           | Morenci         | AZ    | 2122       | 1                  | 0   | 0                         | 0                       | 0        | 17                                       | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 14,000              | 28,000   | 42,017    | 42,017    | 42,017    |         |        |        |   |  |  |  |  |
| Red Dog Operations                                     | Kotzebue        | AK    | 2122       | 1                  | 0   | 0                         | 0                       | 0        | 8  | 1                          | 1                        | 0                | 0              | 0                                    | 0                          | 12,242              | 22,337   | 34,589    | 34,589    | 34,589    |         |        |        |   |  |  |  |  |
| Clean Harbors Aragonite LLC                            | Grantsville     | UT    | 562        | 2                  | 0   | 0                         | 0                       | 0        | 0  | 3                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 0        | 0         | 3         | 3         | 3       |        |        |   |  |  |  |  |
| Chemical Waste Management Inc                          | Kettelman City  | CA    | 562        | 1                  | 0   | 30,949                    | 0                       | 30,949   | 1  | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 0        | 0         | 1         | 30,950    | 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        | 0         | 1         | 25,388    | 25,388  |        |        |   |  |  |  |  |
| Pioneer Americas LLC (aka Olin Chlor Alkali Products)  | Saint Gabriel   | LA    | 325        | 1                  | 0   | 0                         | 0                       | 0        | 702                                      | 3                          | 16                       | 0                | 0              | 0                                    | 0                          | 0                   | 0        | 0         | 720       | 720       | 720     |        |        |   |  |  |  |  |
| Kennecott Utah Copper Mine Concentrators & Power Plant | Copperton       | UT    | 2122       | 1                  | 0   | 0                         | 17                      | 17       | 1  | 48                         | 1                        | 10               | 0              | 0                                    | 0                          | 28                  | 24,041   | 24,128    | 24,144    | 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                   | 0        | 1         | 22,001    | 22,001    | 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                   | 0        | 0         | 1         | 18,920    | 18,920  |        |        |   |  |  |  |  |
| Newmont Mining Corp Copper Canyon Facility             | Battle Mountain | NV    | 2122       | 1                  | 0   | 0                         | 0                       | 0        | 1  | 1                          | 0                        | 0                | 0              | 0                                    | 2                          | 17,000              | 17,004   | 17,004    | 17,004    |           |         |        |        |   |  |  |  |  |
| Hecla Greens 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    | 12,668    |           |         |        |        |   |  |  |  |  |
| Clean Harbors Environmental Services Inc               | Kimball         | NE    | 562        | 2                  | 0   | 0                         | 11,631                  | 11,631   | 0  | 1                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 0        | 1         | 11,632    | 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     | 9,940     |           |         |        |        |   |  |  |  |  |
| Smyok Valley Common Operation                          | Round Mountain  | NV    | 2122       | 1                  | 0   | 0                         | 0                       | 0        | 0  | 57                         | 0                        | 0                | 0              | 0                                    | 1,640                      | 5,600               | 7,297    | 7,297     | 7,297     |           |         |        |        |   |  |  |  |  |
| First Light Technologies Inc                           | Poultney        | VT    | 335        | 1                  | 0   | 0                         | 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                   | 0        | 0         | 3         | 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                                    | 3,186                      | 1,817               | 5,028    | 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        | 0         | 4,920     | 4,920     |         |        |        |   |  |  |  |  |
| Pogo Mine  | Delta Junction  | AK    | 2122       | 1                  | 0   | 0                         | 0                       | 0        | 0  | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 4,682               | 4,682    | 4,682     | 4,682     |           |         |        |        |   |  |  |  |  |
| Coeur Rochester Inc.                                   | Lovelock        | NV    | 2122       | 1                  | 0   | 0                         | 10                      | 10       | 1  | 15                         | 0                        | 0                | 0              | 0                                    | 1,286                      | 3,069               | 4,371    | 4,381     | 4,381     |           |         |        |        |   |  |  |  |  |
| Occidental Chemical Corp                               | New Castle      | DE    | 325        | 1                  | 0   | 0                         | 0                       | 0        | 11                                       | 0                          | 5                        | 0                | 0              | 0                                    | 0                          | 0                   | 0        | 0         | 17        | 17        |         |        |        |   |  |  |  |  |
| Stanton Energy Center                                  | Orlando         | FL    | 2211       | 1                  | 0   | 0                         | 0                       | 0        | 0  | 202                        | 0                        | 0                | 0              | 0                                    | 3,540                      | 0                   | 3,742    | 3,742     | 3,742     |           |         |        |        |   |  |  |  |  |
| Golden Sunlight Mines Inc                              | Whitehall       | MT    | 2122       | 1                  | 0   | 0                         | 0                       | 0        | 0  | 0                          | 0                        | 0                | 0              | 0                                    | 6                          | 3,700               | 3,706    | 3,706     | 3,706     |           |         |        |        |   |  |  |  |  |
| Connecticut  | Bethany         | CT    | 325        | 1                  | 0   | 0                         | 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                                    | 3,648                      | 0                   | 3,648    | 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         | 0         | 0         |         |        |        |   |  |  |  |  |
| Barrick Turquoise Ridge Inc                            | Golconda        | NV    | 2122       | 1                  | 0   | 0                         | 446                     | 446      | 0  | 0                          | 0                        | 0                | 0              | 0                                    | 243                        | 2,579               | 2,822    | 3,268     | 3,268     |           |         |        |        |   |  |  |  |  |
| Set Environmental Inc.                                 | Houston         | TX    | 562        | 1                  | 0   | 0                         | 0                       | 0        | 0  | 0                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 0        | 0         | 0         | 0         |         |        |        |   |  |  |  |  |
| Reliant Energy Keystone Power Plant                    | Shelcocks       | PA    | 2211       | 1                  | 0   | 0                         | 1,655                   | 1,655    | 0  | 846                        | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 847      | 2,502     | 2,502     |           |         |        |        |   |  |  |  |  |
| PCS Phosphate White Springs                            | White Springs   | FL    | 325        | 1                  | 0   | 0                         | 2,400                   | 2,400    | 0  | 1                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 0        | 1         | 2,401     | 2,401     |         |        |        |   |  |  |  |  |
| Reliant Energy Inc Conemaugh Power Plant               | New Florence    | PA    | 2211       | 1                  | 0   | 0                         | 1,755                   | 1,755    | 0  | 501                        | 6                        | 0                | 0              | 0                                    | 0                          | 0                   | 507      | 2,263     | 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         | 0         |         |        |        |   |  |  |  |  |
| Ash Grove Cement Co                                    | Durkee          | OR    | 32731      | 1                  | 0   | 0                         | 0                       | 0        | 0  | 2,163                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 2,163    | 2,163     | 2,163     |           |         |        |        |   |  |  |  |  |
| Limestone Electric Generating Station                  | Jewett          | TX    | 2211       | 1                  | 0   | 0                         | 870                     | 870      | 0  | 1,197                      | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 1,197    | 2,066     | 2,066     |           |         |        |        |   |  |  |  |  |
| Alabama Power Co Miller Steam Plant                    | Quinton         | AL    | 2211       | 1                  | 0   | 0                         | 0                       | 0        | 0  | 1,958                      | 0                        | 0                | 0              | 0                                    | 80                         | 0                   | 2,037    | 2,037     | 2,037     |           |         |        |        |   |  |  |  |  |
| PPG Industries Inc.                                    | Westlake        | LA    | 325        | 1                  | 0   | 0                         | 0                       | 0        | 1,045                                    | 77                         | 15                       | 0                | 0              | 0                                    | 0                          | 0                   | 1,137    | 1,137     | 1,137     |           |         |        |        |   |  |  |  |  |
| Gramercy Alumina LLC                                   | Gramercy        | LA    | 331        | 1                  | 0   | 0                         | 0                       | 0        | 0  | 0                          | 29                       | 0                | 0              | 0                                    | 1,881                      | 0                   | 1,910    | 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                                     | Belleville      | MI    | 562        | 1                  | 0   | 1,862                     | 0                       | 1,862    | 0  | 3                          | 0                        | 0                | 0              | 0                                    | 0                          | 0                   | 3        | 1,864     | 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).

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 (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 TRI On- and Off-site Disposal or Other Releases, 2007: Mercury and Mercury Compounds

| Facility   | 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 |
|--|--|--------|-----------------------------|----------|---|---|--|---|------------------|--|-------------------------------|----------------------------|----------------|---------------------|-------------------------------|--------|--|---------|----------|-----------|--|--|
|  | 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   |                             | Subtotal | Storage Only                              | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category 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 |           |  |  |
|  |  | Pounds | Subtitle C Landfills Pounds |          |   | Other Landfills Pounds  | Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds | POTWs (Metals and Metal Category Compounds Only) Pounds |                  | Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds | C Surface Impoundments Pounds |                            |                |                     | C Surface Impoundments Pounds | Pounds |  |         |          | Pounds    |  |  |
| Barrick Goldstrike Mines Inc                           | 0  | 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       | 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       | 0        | 780,166   |  |  |
| Ruby Hill Mine   | 0  | 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  | 0      | 0                           | 0        | 0   | 0   | 0  | 0   | 0                | 0  | 0                             | 0                          | 0              | 0                   | 0                             | 0      | 0                                      | 0       | 0        | 295,554   |  |  |
| Chemical Waste Management                              | 0  | 0      | 0                           | 0        | 0   | 0   | 0  | 0   | 0                | 0  | 0                             | 0                          | 0              | 0                   | 0                             | 1,716  | 0                                      | 1,716   | 0        | 213,814   |  |  |
| Cortez Gold Mines                                      | 0  | 0      | 0                           | 0        | 0   | 0   | 0  | 0   | 0                | 0  | 0                             | 0                          | 0              | 0                   | 0                             | 0      | 0                                      | 0       | 0        | 152,234   |  |  |
| Clean Harbors El Dorado LLC                            | 0  | 75,186 | 0                           | 75,186   | 0   | 0   | 0  | 0   | 0                | 0  | 0                             | 0                          | 0              | 0                   | 0                             | 472    | 0                                      | 472     | 0        | 75,702    |  |  |
| Marigold Mining Co                                     | 0  | 0      | 0                           | 0        | 0   | 0   | 0  | 0   | 0                | 0  | 0                             | 0                          | 0              | 0                   | 0                             | 0      | 0                                      | 0       | 0        | 75,573    |  |  |
| Bald Mountain Mine                                     | 0  | 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       | 0        | 59,630    |  |  |
| Freepport-McMoran Morenci Inc                          | 0  | 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       | 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                                      | 676     | 33,767   | 33,770    |  |  |
| Chemical Waste Management Inc                          | 0  | 0      | 0                           | 0        | 0   | 0   | 0  | 0   | 0                | 0  | 0                             | 0                          | 0              | 0                   | 0                             | 15     | 0                                      | 15      | 0        | 30,965    |  |  |
| US Ecology Nevada Inc.                                 | 0  | 0      | 0                           | 0        | 0   | 0   | 0  | 0   | 0                | 0  | 0                             | 0                          | 0              | 0                   | 0                             | 469    | 0                                      | 469     | 0        | 25,857    |  |  |
| Pioneer Americas LLC (Ibsa Olin Chlor Alkali Products) | 0  | 427    | 9                           | 436      | 0   | 23,160  | 0  | 0   | 0                | 0  | 0                             | 0                          | 0              | 0                   | 0                             | 0      | 0                                      | 23,160  | 23,596   | 24,316    |  |  |
| 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        | 24,144    |  |  |
| Chemical Waste Management - Lake Charles Facility      | 0  | 0      | 0                           | 0        | 0   | 5   | 0  | 0   | 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       | 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       | 0        | 17,004    |  |  |
| Hecla Greens Creek Mining Co                           | 0  | 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       | 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       | 0        | 9,940     |  |  |
| Stnoky Valley Common Operation                         | 0  | 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                             | 234    | 0                                      | 6,792   | 7,056    | 7,056     |  |  |
| 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    | 5,222     |  |  |
| 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        | 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       | 0        | 4,920     |  |  |
| Pogo Mine  | 0  | 0      | 0                           | 0        | 0   | 0   | 0  | 0   | 0                | 0  | 0                             | 0                          | 0              | 0                   | 0                             | 0      | 0                                      | 0       | 0        | 4,682     |  |  |
| Coeur Rochester Inc.                                   | 0  | 0      | 0                           | 0        | 0   | 0   | 0  | 0   | 0                | 0  | 0                             | 0                          | 0              | 0                   | 0                             | 96     | 0                                      | 96      | 96       | 4,477     |  |  |
| Occidental Chemical Corp                               | 0  | 0      | 0                           | 0        | 0   | 3,804   | 0  | 0   | 0                | 0  | 0                             | 0                          | 0              | 0                   | 0                             | 19     | 0                                      | 3,823   | 3,823    | 3,840     |  |  |
| Stanton Energy Center                                  | 0  | 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       | 0        | 3,706     |  |  |
| Connecticut  | 0  | 3,691  | 0                           | 3,691    | 0   | 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       | 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                             | 0      | 0                                      | 2       | 1,549    | 3,620     |  |  |
| Barrick Turquoise Ridge Inc                            | 0  | 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    | 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       | 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       | 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       | 0        | 2,263     |  |  |
| Vedolia ES Technical Solutions LLC                     | 0  | 0      | 4                           | 4        | 379                                       | 1,327   | 0  | 0   | 0                | 0  | 0                             | 0                          | 0              | 0                   | 0                             | 527    | 0                                      | 2,233   | 2,237    | 2,237     |  |  |
| Ash Grove Cement Co                                    | 0  | 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       | 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       | 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      | 1,987     |  |  |
| Gramercy Alumina LLC                                   | 0  | 0      | 0                           | 0        | 0   | 0   | 0  | 0   | 0                | 0  | 0                             | 0                          | 0              | 0                   | 0                             | 0      | 0                                      | 0       | 0        | 1,910     |  |  |
| Eaglepicher Technologies LLC                           | 0  | 0      | 0                           | 0        | 1,900                                     | 0   | 0  | 0   | 0                | 0  | 0                             | 0                          | 0              | 0                   | 0                             | 0      | 0                                      | 1,900   | 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       | 1,886     |  |  |

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

**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 On-site Disposal or Other Releases Grams | Total Off-site Disposal or Other Releases Grams | Total On-site and Off-site Disposal or Other Releases Grams |            |
|--------------------------------|---|---------------------------------|-------------------------------|------------------|--|----------------------------------|--------------------------------|------------------------|----------------------|----------------------------|----------------------------------|---------------------------|-----------------|------------------|--|---|---|------------|
|                                | 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 | RCRA Subtitle C        |                      |                            |                                  |                           |                 | Subtotal Grams   |  |   |   |            |
|                                |   |                                 |                               |                  |  |                                  |                                | Class II-V Wells Grams | Land Treatment Grams | Surface Impoundments Grams | Other Surface Impoundments Grams | Other Land Disposal Grams |                 |                  |  |   |   |            |
| 2121 Coal Mining               | 0.00  | 0.00                            | 0.00                          | 0.00             | 0.00                                     | 0.00                             | 0.00                           | 0.00                   | 5.50                 | 0.00                       | 0.00                             | 0.00                      | 0.00            | 0.00             | 5.50   | 5.50  | 0.00  | 5.50       |
| 2122 Metal Mining              | 0.00  | 0.00                            | 0.00                          | 0.00             | 1.26                                     | 1.20                             | 0.02                           | 0.00                   | 0.00                 | 0.00                       | 0.00                             | 2.47                      | 0.00            | 0.00             | 4.95   | 4.95  | 0.00  | 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                             | 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                      | 0.00            | 0.00             | 14.74  | 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                      | 0.00            | 0.00             | 0.30   | 0.30  | 0.00  | 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                       | 0.00                             | 0.31                      | 0.00            | 0.00             | 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                      | 0.00            | 0.00             | 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                      | 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                      | 0.00            | 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                      | 0.00            | 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                             | 0.00                      | 2.90            | 0.00             | 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                 | 0.00                       | 0.00                             | 1.28                      | 0.00            | 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                      | 0.00            | 0.00             | 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                      | 0.00            | 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                      | 0.00            | 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                      | 0.00            | 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                      | 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                      | 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                      | 0.00            | 0.00             | 4.99   | 4.99  | 0.00  | 4.99       |
| <b>Total</b>                   | <b>2.15</b>   | <b>4,006.53</b>                 | <b>45,633.77</b>              | <b>49,642.45</b> | <b>10.12</b>                             | <b>1,400.52</b>                  | <b>786.53</b>                  | <b>104.00</b>          | <b>16.76</b>         | <b>0.00</b>                | <b>5,187.91</b>                  | <b>3.96</b>               | <b>7,509.79</b> | <b>57,152.24</b> | <b>87,576.27</b>                               | <b>144,728.52</b>                               |   |            |

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

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 Grams | Total Off-site Disposal or Other Releases Grams | Total On-site and Off-site Disposal or Other Releases Grams |
|----------------|---|---------------------------------|-------------------------------|------------------|------------------------------|--|--------------------------------|------------------------|----------------------|----------------------------|----------------------------------|---------------------------|-----------------|------------------|------------------|--|---|---|
|                | 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 | RCRA Subtitle C        |                      |                            |                                  |                           | Subtotal Grams  |                  |                  |  |   |   |
|                |   |                                 |                               |                  |                              |  |                                | Class II-V Wells Grams | Land Treatment Grams | Surface Impoundments Grams | Other Surface Impoundments Grams | Other Land Disposal Grams |                 |                  |                  |  |   |   |
| Alabama        | 0.00  | 11.80                           | 45.96                         | 57.76            | 0.18                         | 41.94                                    | 49.17                          | 0.00                   | 0.06                 | 0.00                       | 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                             | 0.00                      | 0.00            | 0.80             | 0.80             | 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                      | 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                      | 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                      | 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                      | 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                      | 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                      | 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                      | 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             | 0.00                         | 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                      | 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                      | 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                      | 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                      | 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                      | 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  | 3,320.00                        | 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                 | 0.00                       | 0.10                             | 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                       | 0.77                             | 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  | 0.00                            | 0.02                          | 0.02             | 0.00                         | 120.01                                   | 1.05                           | 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             | 0.95   |   |   |
| 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             | 0.00                         | 1.24                                     | 1.10                           | 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                 | 0.00                       | 0.06                             | 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   |   |   |
| <b>Total</b>   | <b>2.15</b>   | <b>4,006.53</b>                 | <b>45,633.77</b>              | <b>49,642.45</b> | <b>10.12</b>                 | <b>1,400.52</b>                          | <b>786.53</b>                  | <b>104.00</b>          | <b>16.76</b>         | <b>0.00</b>                | <b>5,187.91</b>                  | <b>3.96</b>               | <b>7,509.79</b> | <b>57,152.24</b> | <b>87,576.27</b> | <b>144,728.52</b>                              |   |   |

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

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.

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 |                            |                          |                  |                |                                      |                            |                     |          |  |  |  |
|   |                  |       |       |       | Class I Wells   | RCRA Subtitle C Landfills | Other On-site Landfills | Subtotal  | Fugitive Air Emissions                   | Point Source Air Emissions | Surface Water Discharges | Class II-V Wells | Land Treatment | RCRA Subtitle C Surface Impoundments | Other Surface Impoundments | Other Land Disposal | Subtotal | Total On-site Disposal or Other Releases |  |  |
| Grams   | Grams            | Grams | Grams | Grams | Grams   | Grams                     | Grams                   | Grams     | Grams                                    | Grams                      | Grams                    | Grams            | Grams          | Grams                                |                            |                     |          |  |  |  |
| 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                | 2.25     | 2.25                                     |  |  |
| Dupont Delsie 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                | 1.23     | 39,077.53                                |  |  |
| Dupont Edge Moor                                  | Edgemoor         | DE    | 325   | 1     | 0.00  | 0.00                      | 0.00                    | 0.00      | 0.00                                     | 0.21                       | 4.99                     | 0.00             | 0.00           | 0.00                                 | 0.00                       | 0.00                | 5.10     | 5.10                                     |  |  |
| 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                | 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           | 4,332.80                             | 0.00                       | 4,335.93            | 4,335.93 | 4,335.93                                 |  |  |
| 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                       | 3.17                | 4,171.33 | 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                       | 2.72                | 3,322.72 | 3,322.72                                 |  |  |
| 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                       | 474.40              | 2,826.30 | 2,826.30                                 |  |  |
| 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                       | 0.66                | 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           | 381.01                               | 0.00                       | 382.19              | 382.19   | 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           | 329.00                               | 0.00                       | 329.12              | 329.12   | 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                       | 3.60                | 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                       | 223.17              | 275.64   | 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                       | 2.74                | 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                       | 33.09               | 33.09    | 33.09                                    |  |  |
| Millennium Inorganic Chemicals A Cristal Co       | Ashtabula        | 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                | 199.80   | 199.80                                   |  |  |
| Epor 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                       | 184.29              | 184.29   | 184.29                                   |  |  |
| 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                       | 3.86                | 3.86     | 3.86                                     |  |  |
| PPG 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                       | 17.25               | 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                       | 1.48                | 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                       | 0.02                | 126.02   | 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           | 117.83                               | 0.00                       | 120.79              | 120.79   | 120.79                                   |  |  |
| Epor 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                       | 115.59              | 115.59   | 115.59                                   |  |  |
| 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                                     |  |  |
| 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                       | 8.77                | 8.83     | 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                       | 104.00              | 104.00   | 104.00                                   |  |  |
| Fomosa 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                       | 2.11                | 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                                     |  |  |
| 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                       | 0.30                | 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                       | 0.98                | 87.61    | 87.61                                    |  |  |
| Imco Recycling of Ohio Inc                        | Uhrichsville     | 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                       | 0.85                | 0.85     | 0.85                                     |  |  |
| ArcelorMittal 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                       | 12.60               | 13.20    | 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                       | 0.72                | 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                       | 1.04                | 1.04     | 1.04                                     |  |  |
| Severstal 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                       | 2.99                | 74.19    | 74.19                                    |  |  |
| Electric Mills Wood Preserving LLC                | Scobba           | 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                       | 2.80                | 2.80     | 2.80                                     |  |  |
| Cofax 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                       | 3.99                | 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                       | 2.39                | 2.39     | 2.39                                     |  |  |
| 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                       | 0.13                | 0.13     | 0.13                                     |  |  |
| Occidental Chemical Corp                          | Hahnville        | LA    | 325   | 1     | 0.00  | 0.00                      | 0.00                    | 0.00      | 0.00                                     | 0.00                       | 19.50                    | 0.00             | 0.00           | 0.00                                 | 0.00                       | 19.50               | 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                       | 1.47                | 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                       | 0.57                | 0.57     | 0.57                                     |  |  |
| Lyondell Co Millennium Inorganic Chemicals A Cris | 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                       | 0.02                | 45.86    | 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                       | 0.78                | 40.50    | 40.50                                    |  |  |
| Dupont Sabine River Works                         | Orange           | TX    | 325   | 1     | 0.00  | 0.00                      | 0.00                    | 0.00      | 0.00                                     | 0.05                       | 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                       | 0.14                | 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                       | 0.81                | 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                       | 0.90                | 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                       | 0.40                | 0.40     | 0.40                                     |  |  |
| 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                       | 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). 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 (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 TRI On- and Off-site Disposal or Other Releases, 2007: Dioxin and Dioxin-like Compounds

| Facility  | Off-site Disposal or Other Releases  |                                 |                       |                |   |   |   |   |                        |  |                                  |                      |                           |                                 |  |               |                |        |           |           | Total Off-site Disposal or Other Releases Grams | Total On-site and Off-site Disposal or Other Releases Grams |
|---|--|---------------------------------|-----------------------|----------------|---|---|---|---|------------------------|--|----------------------------------|----------------------|---------------------------|---------------------------------|--|---------------|----------------|--------|-----------|-----------|---|---|
|   | 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 Grams  | RCRA Subtitle C Landfills Grams | Other Landfills Grams | Subtotal Grams | Storage Only Grams                        | Solidification/Stabilization (Metals and Metal Category Compounds Only) Grams | Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Grams | Transfers to POTWs (Metals and Metal Category Compounds Only) Grams | Class II-V Wells Grams | RCRA Subtitle C Surface Impoundments Grams | Other Surface Impoundments Grams | Land Treatment Grams | Other Land Disposal Grams | Other Off-site Management Grams | Transfers to Waste Broker for Disposal Grams | Unknown Grams | Subtotal 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           | 0.00   | 53,623.56 | 53,623.81 |   |   |
| Dupont Delsie 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          | 0.00           | 0.00   | 0.06      | 39,077.59 |   |   |
| 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           | 0.00   | 22,070.38 | 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           | 0.00   | 6,770.00  | 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      | 4,335.93  |   |   |
| 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           | 0.00   | 0.02      | 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      | 3,322.72  |   |   |
| 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   | 0.00      | 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           | 0.00   | 2,324.00  | 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   | 0.00      | 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   | 0.00      | 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           | 0.00   | 287.93    | 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   | 0.00      | 275.84    |   |   |
| 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   | 1.45          | 1.45           | 265.80 | 268.55    |           |   |   |
| 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    | 254.43    |   |   |
| 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   | 0.00      | 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   | 0.00      | 184.29    |   |   |
| Spectro 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    | 156.50    |   |   |
| 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    | 153.16    |   |   |
| 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    | 138.16    |   |   |
| 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   | 0.00      | 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   | 0.00      | 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   | 0.00      | 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                            | 108.57                                       | 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     | 106.42    |   |   |
| 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   | 0.00      | 104.00    |   |   |
| Fornosa 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                      | 100.57                          | 0.00   | 0.00          | 100.57         | 100.57 | 102.67    |           |   |   |
| 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    |   |   |
| 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   | 90.00     | 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   | 0.00      | 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     |   |   |
| Arcelormittal 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     |   |   |
| Simpson Tacoma Kraft Co. 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                 | 76.01                     | 0.00                            | 0.00   | 0.00          | 76.01          | 76.01  | 76.74     |           |   |   |
| 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     |   |   |
| Severstal 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      | 74.19     |   |   |
| 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     |   |   |
| Colfax 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     |   |   |
| 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     |   |   |
| 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     | 56.83     |   |   |
| 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                             | 0.73                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.73           | 34.02  | 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     |   |   |
| 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     |   |   |
| Lyondell Co Millennium Inorganic Chemicals A Cris | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00  | 0.00  | 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     |   |   |
| AbitibiBowater 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   | 0.00      | 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     |   |   |
| 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     |   |   |
| 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     |   |   |
| 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     |   |   |
| 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     |   |   |
| Cahaba Pressure Treated Forest Products Inc.      | 0.00   | 0.00                            | 0.00                  | 0.00           | 0.00                                      | 0.00  | 0.00  | 0.00  | 0.00                   | 0.00                                       | 0.00                             | 0.00                 | 0.00                      | 0.00                            | 0.00   | 0.00          | 0.00           | 0.00   | 0.00      | 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/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 (M6), M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface 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).