

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

	<b>Number</b>	
Total Facilities	22,880	
Total Forms	87,870	
Form Rs	75,500	
Form As	12,370	
	<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>605,925,715</b>	<b>14.3</b>
Class I Wells	199,702,396	4.7
RCRA Subtitle C Landfills	155,316,644	3.7
Other On-site Landfills	250,906,674	5.9
<b>Other On-site Disposal or Other Releases</b>		
	<b>3,119,619,921</b>	<b>73.4</b>
Total Air Emissions	1,408,281,830	33.1
Fugitive Air Emissions	184,382,082	4.3
Point Source Air Emissions	1,223,899,748	28.8
Surface Water Discharges	242,951,617	5.7
Class II-V Wells	20,083,366	0.5
Land Treatment	26,755,891	0.6
RCRA Subtitle C Surface Impoundments	3,298,365	0.1
Other Surface Impoundments	827,469,129	19.5
Other Land Disposal	590,779,722	13.9
<b>Total On-site Disposal or Other Releases</b>	<b>3,725,545,636</b>	<b>87.7</b>
<b>Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills</b>		
	<b>331,600,918</b>	<b>7.8</b>
Class I Wells	16,246,067	0.4
RCRA Subtitle C Landfills	43,995,724	1.0
Other Landfills	271,359,127	6.4
<b>Other Off-site Disposal or Other Releases</b>		
	<b>191,718,677</b>	<b>4.5</b>
Storage Only	6,214,842	0.1
Solidification/Stabilization (Metals and Metal Compounds Only)	97,958,866	2.3
Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)	2,215,895	0.1
Transfers to POTWs (Metals and Metal Category Compounds Only)	2,784,440	0.1
Class II-V Wells	305,928	0.0
RCRA Subtitle C Surface Impoundments	25,645	0.0
Other Surface Impoundments	5,314,038	0.1
Land Treatment	6,734,114	0.2
Other Land Disposal	33,879,531	0.8
Other Off-site Management	15,817,586	0.4
Transfers to Waste Broker for Disposal	14,107,643	0.3
Unknown	6,360,148	0.1
<b>Total Off-site Disposal or Other Releases</b>	<b>523,319,595</b>	<b>12.3</b>
<b>Total On-site and Off-site Disposal or Other Releases</b>	<b>4,248,865,230</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 [www.epa.gov/tri/tridata](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, 2005-2006**

	2005	2006	Change 2005-2006	
	Number	Number	Number	Percent
Total Facilities	23,797	22,880	-917	-3.85
Total Forms	90,245	87,870	-2,375	-2.63
Form Rs	79,315	75,500	-3,815	-4.81
Form As	10,930	12,370	1,440	13.17
<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>625,771,617</b>	<b>605,925,715</b>	<b>-19,845,902</b>	<b>-3.17</b>
Class I Wells	211,503,514	199,702,396	-11,801,118	-5.58
RCRA Subtitle C Landfills	158,514,229	155,316,644	-3,197,585	-2.02
Other On-site Landfills	255,753,873	250,906,674	-4,847,199	-1.90
<b>Other On-site Disposal or Other Releases</b>	<b>3,194,792,386</b>	<b>3,119,619,921</b>	<b>-75,172,465</b>	<b>-2.35</b>
Total Air	1,512,594,942	1,408,281,830	-104,313,112	-6.90
Fugitive Air Emissions	192,302,125	184,382,082	-7,920,043	-4.12
Point Source Air Emissions	1,320,292,818	1,223,899,748	-96,393,070	-7.30
Surface Water Discharges	250,414,523	242,951,617	-7,462,906	-2.98
Class II-V Wells	20,174,915	20,083,366	-91,549	-0.45
Land Treatment	23,709,558	26,755,891	3,046,333	12.85
RCRA Subtitle C Surface Impoundments	3,689,699	3,298,365	-391,334	-10.61
Other Surface Impoundments	787,250,926	827,469,129	40,218,203	5.11
Other Land Disposal	596,957,823	590,779,722	-6,178,101	-1.03
<b>Total On-site Disposal or Other Releases</b>	<b>3,820,564,003</b>	<b>3,725,545,636</b>	<b>-95,018,367</b>	<b>-2.49</b>
<b>Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills</b>	<b>345,665,934</b>	<b>331,600,918</b>	<b>-14,065,016</b>	<b>-4.07</b>
Class I Wells	12,564,084	16,246,067	3,681,983	29.31
RCRA Subtitle C Landfills	43,550,732	43,995,724	444,993	1.02
Other Landfills	289,551,118	271,359,127	-18,191,991	-6.28
<b>Other Off-site Disposal or Other Releases</b>	<b>187,715,635</b>	<b>191,718,677</b>	<b>4,003,042</b>	<b>2.13</b>
Storage Only	5,541,443	6,214,842	673,400	12.15
Solidification/Stabilization (Metals and Metal Category Compounds Only)	72,720,062	97,958,866	25,238,805	34.71
Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)	6,274,397	2,215,895	-4,058,502	-64.68
Transfers to POTWs (Metals and Metal Category Compounds Only)	1,751,793	2,784,440	1,032,647	58.95
Class II-V Wells	596,246	305,928	-290,318	-48.69
RCRA Subtitle C Surface Impoundments	197,682	25,645	-172,037	-87.03
Other Surface Impoundments	5,095,897	5,314,038	218,141	4.28
Land Treatment	10,583,676	6,734,114	-3,849,562	-36.37
Other Land Disposal	46,692,235	33,879,531	-12,812,704	-27.44
Other Off-site Management	16,453,665	15,817,586	-636,079	-3.87
Transfers to Waste Broker for Disposal	16,107,789	14,107,643	-2,000,146	-12.42
Unknown	5,700,749	6,360,148	659,399	11.57
<b>Total Off-site Disposal or Other Releases</b>	<b>533,381,569</b>	<b>523,319,595</b>	<b>-10,061,974</b>	<b>-1.89</b>
<b>Total On-site and Off-site Disposal or Other Releases</b>	<b>4,353,945,572</b>	<b>4,248,865,230</b>	<b>-105,080,341</b>	<b>-2.41</b>

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), 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, 2001-2006**

	2001	2002	2003	2004	2005	2006	Change 2001-2006	
	Number	Number	Number	Number	Number	Number	Number	Percent
Total Facilities	25,758	25,051	24,445	24,197	23,797	22,880	-2,878	-11.2
Total Forms	96,725	94,070	92,086	91,183	90,244	87,870	-8,855	-9.2
Form Rs	84,241	82,048	80,498	80,068	79,314	75,500	-8,741	-10.4
Form As	12,484	12,022	11,588	11,115	10,930	12,370	-114	-0.9
<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>
Total Air Emissions	1,630,217,764	1,613,580,691	1,583,994,174	1,540,399,678	1,512,594,942	1,408,281,830	-221,935,934	-13.6
Fugitive Air	211,931,188	199,859,197	198,469,038	196,206,534	192,302,125	184,382,082	-27,549,106	-13.0
Stack Air	1,418,286,576	1,413,721,494	1,385,525,136	1,344,193,144	1,320,292,818	1,223,899,748	-194,386,828	-13.7
Surface Water Discharges	243,158,110	242,517,269	229,749,965	245,141,085	250,414,523	242,951,617	-206,493	-0.1
Underground Injection	215,649,594	227,036,501	229,178,896	238,055,672	231,678,429	219,785,762	4,136,168	1.9
Underground Injection Class I	193,645,890	206,513,516	207,210,071	210,340,216	211,503,514	199,702,396	6,056,507	3.1
Class II-V Wells	22,003,705	20,522,985	21,968,825	27,715,456	20,174,915	20,083,366	-1,920,339	-8.7
On-site Land	2,999,380,616	2,176,836,093	1,915,736,522	1,702,904,974	1,825,876,109	1,854,526,427	-1,144,854,189	-38.2
RCRA Subtitle C Landfills	173,537,483	155,993,256	199,786,654	155,491,004	158,514,229	155,316,644	-18,220,839	-10.5
Other On-site Landfills	310,994,979	267,190,411	264,956,624	257,039,859	255,753,873	250,906,674	-60,088,305	-19.3
Land Treatment	17,213,411	24,297,718	18,157,455	21,506,062	23,709,558	26,755,891	9,542,480	55.4
Surface Impoundments	973,835,772	771,591,992	822,643,804	726,774,123	790,940,625	830,767,494	-143,068,277	-14.7
Other Land Disposal	1,523,798,971	957,762,716	610,191,985	542,093,926	596,957,823	590,779,722	-933,019,248	-61.2
<b>Total On-site Disposal or Other Releases</b>	<b>5,088,406,084</b>	<b>4,259,970,555</b>	<b>3,958,659,557</b>	<b>3,726,501,409</b>	<b>3,820,564,003</b>	<b>3,725,545,636</b>	<b>-1,362,860,448</b>	<b>-26.8</b>
<b>Off-site Disposal or Other Releases</b>								
Storage Only	5,933,374	9,115,474	5,899,043	7,924,292	5,541,443	6,214,842	281,468	4.7
Solidification/Stabilization (Metals and Metal Category Compounds Only)	64,539,681	103,312,926	78,454,058	77,977,596	72,720,062	97,958,866	33,419,186	51.8
Wastewater Treatment-Metals and Metal Category Compounds Only	3,772,612	3,569,699	2,252,476	2,106,595	6,274,397	2,215,895	-1,556,717	-41.3
Transfers to POTWs Metal and Metal Category Compounds	2,223,650	1,985,405	1,893,945	1,659,821	1,751,793	2,784,440	560,789	25.2
Underground Injection	15,429,061	8,554,361	7,947,919	12,169,651	13,160,330	16,551,995	1,122,934	7.3
Landfill/Surface Impoundments	336,346,670	277,517,712	310,065,376	324,210,426	338,395,429	320,694,534	-15,652,136	-4.7
Land Treatment	7,338,500	10,028,875	9,489,808	8,857,908	10,583,676	6,734,114	-604,386	-8.2
Other Land Disposal	28,741,669	42,339,941	32,423,037	40,115,614	46,692,235	33,879,531	5,137,862	17.9
Other Off-Site Management	16,191,620	15,240,422	14,568,883	14,224,329	16,453,665	15,817,586	-374,034	-2.3
Waste Broker	12,061,645	12,939,028	15,648,498	17,387,289	16,107,789	14,107,643	2,045,998	17.0
Unknown	3,803,003	5,926,586	4,875,526	5,602,247	5,700,749	6,360,148	2,557,145	67.2
<b>Total Off-site Disposal or Other Releases</b>	<b>496,381,486</b>	<b>490,530,428</b>	<b>483,518,569</b>	<b>512,235,769</b>	<b>533,381,569</b>	<b>523,319,595</b>	<b>26,938,109</b>	<b>5.4</b>
<b>Total On- and Off-site Disposal or Other Releases</b>	<b>5,584,787,569</b>	<b>4,750,500,983</b>	<b>4,442,178,126</b>	<b>4,238,737,178</b>	<b>4,353,945,572</b>	<b>4,248,865,230</b>	<b>-1,335,922,339</b>	<b>-23.9</b>

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

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.

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

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

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

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

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

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	Change 1998-2006	
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Percent
Total Facilities	23,300	23,013	23,024	22,352	21,701	21,077	20,852	20,852	19,747	-3,553	-15.2
Total Forms	83,111	82,317	82,166	79,421	77,152	75,252	74,597	74,597	71,893	-11,218	-13.5
Form Rs	70,264	69,637	69,186	67,002	65,180	63,709	63,529	63,529	59,970	-10,294	-14.7
Form As	12,847	12,680	12,980	12,419	11,972	11,543	11,068	11,068	11,923	-924	-7.2
<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>
Total Air Emissions	2,039,466,093	2,003,028,613	1,882,047,437	1,625,460,924	1,610,103,452	1,580,617,335	1,537,315,988	1,509,554,081	1,404,889,770	-634,576,323	-31.1
Fugitive Air	286,083,563	260,636,770	238,225,363	211,266,011	199,201,787	197,940,392	195,744,775	191,864,726	183,956,448	-102,127,115	-35.7
Stack Air	1,753,382,530	1,742,391,843	1,643,822,074	1,414,194,914	1,410,901,665	1,382,676,942	1,341,571,213	1,317,689,356	1,220,933,322	-532,449,208	-30.4
Surface Water Discharges	255,832,637	270,480,280	269,137,009	242,353,058	241,801,970	228,771,589	244,340,064	249,836,109	242,392,324	-13,440,313	-5.3
Underground Injection	258,022,342	250,244,399	269,623,166	208,495,360	218,752,151	220,485,027	227,902,219	224,596,615	211,611,900	-46,410,442	-18.0
Underground Injection Class I	231,959,661	222,789,096	239,885,166	192,531,665	205,120,961	205,777,092	208,693,652	210,209,806	198,234,837	-33,724,824	-14.5
Class II-V Wells	26,062,681	27,455,303	29,738,000	15,963,695	13,631,190	14,707,935	19,208,567	14,386,809	13,377,064	-12,685,617	-48.7
On-site Land	3,782,181,367	3,946,935,380	3,321,814,509	2,532,333,592	1,768,813,289	1,448,926,376	1,244,753,492	1,343,179,879	1,394,955,001	-2,387,226,366	-63.1
RCRA Subtitle C Landfills	190,672,832	186,857,110	231,927,453	149,325,367	136,866,390	150,299,008	130,359,941	140,211,957	137,249,000	-53,423,832	-28.0
Other On-site Landfills	261,168,838	242,473,208	275,637,917	274,022,355	229,965,261	216,785,965	218,501,892	218,770,243	222,326,381	-38,842,457	-14.9
Land Treatment	9,719,050	11,022,047	15,815,904	15,889,429	22,584,735	17,316,813	20,253,446	22,424,323	25,430,414	15,711,364	161.7
Surface Impoundments	1,289,182,706	1,133,529,054	962,816,544	800,782,154	631,225,180	665,612,882	586,561,032	630,358,281	653,517,211	-635,665,495	-49.3
Other Land Disposal	2,031,437,941	2,373,053,961	1,835,616,691	1,292,314,287	748,171,724	398,911,709	289,077,181	331,415,076	356,431,995	-1,675,005,946	-82.5
<b>Total On-site Disposal or Other Releases</b>	<b>6,335,502,439</b>	<b>6,470,688,672</b>	<b>5,742,622,121</b>	<b>4,608,642,935</b>	<b>3,839,470,863</b>	<b>3,478,800,326</b>	<b>3,254,311,764</b>	<b>3,327,166,684</b>	<b>3,253,848,995</b>	<b>-3,081,653,444</b>	<b>-48.6</b>
<b>Off-site Disposal or Other Releases</b>											
Storage Only	7,979,119	6,929,731	8,789,475	5,266,488	8,067,677	5,044,809	7,138,849	4,649,604	5,478,680	-2,500,439	-31.3
Solidification/Stabilization (Metals and Metal Category Compounds Only)	41,034,605	42,374,780	43,832,952	60,327,357	89,602,650	70,532,683	70,461,275	63,265,584	88,622,946	47,588,341	116.0
Wastewater Treatment-Metals and Metal Category Compounds Only	3,069,676	7,101,017	7,034,090	3,674,482	3,261,008	1,923,181	1,997,896	3,098,361	2,157,185	-912,491	-29.7
Transfers to POTWs Metal and Metal Category Compounds	3,549,665	2,766,511	2,903,188	2,162,978	1,922,628	1,842,752	1,614,731	1,715,688	2,744,494	-805,171	-22.7
Underground Injection	8,276,206	23,281,766	20,321,962	15,387,120	8,431,736	7,888,055	12,095,713	13,063,823	16,508,696	8,232,490	99.5
Landfill/Surface Impoundments	268,441,296	272,943,713	295,739,420	307,720,465	254,749,712	288,859,304	304,532,950	318,715,078	301,907,470	33,466,174	12.5
Land Treatment	2,214,999	3,641,639	5,536,789	7,145,828	9,315,627	9,083,364	8,399,858	10,216,560	6,490,965	4,275,966	193.0
Other Land Disposal	27,221,859	24,848,296	23,131,825	27,207,022	36,452,650	30,618,936	37,912,023	43,389,773	31,642,391	4,420,532	16.2
Other Off-Site Management	17,921,653	24,750,608	16,628,205	14,535,645	13,825,741	13,338,289	12,542,722	14,670,698	14,389,084	-3,532,569	-19.7
Waste Broker	14,453,649	13,024,301	14,773,435	9,967,018	11,029,635	13,789,363	15,227,156	13,769,404	12,029,349	-2,424,300	-16.8
Unknown	3,565,135	4,242,323	6,385,261	3,041,368	5,020,526	4,414,521	5,152,271	4,865,554	5,737,012	2,171,877	60.9
<b>Total Off-site Disposal or Other Releases</b>	<b>397,727,862</b>	<b>425,904,686</b>	<b>445,076,602</b>	<b>456,435,770</b>	<b>441,679,590</b>	<b>447,335,256</b>	<b>477,075,447</b>	<b>491,420,129</b>	<b>487,708,272</b>	<b>89,980,410</b>	<b>22.6</b>
<b>Total On- and Off-site Disposal or Other Releases</b>	<b>6,733,230,301</b>	<b>6,896,593,357</b>	<b>6,187,698,723</b>	<b>5,065,078,705</b>	<b>4,281,150,453</b>	<b>3,926,135,583</b>	<b>3,731,387,211</b>	<b>3,818,586,813</b>	<b>3,741,557,268</b>	<b>-2,991,673,034</b>	<b>-44.4</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 [www.epa.gov/tri/tridata](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, 1998-2006: Facilities Compared by Amount reported in 1998\***

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

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

\*\* Subtotal does not include 11 facilities that reported change from 1998-2006 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 [www.epa.gov/tri/tridata](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	2005	2006	Change 1988-2006	
	Number	Number	Number	Number	Number	Percent
Total Facilities	19,371	19,040	16,542	15,972	-3,399	-17.5
Total Forms	55,962	55,890	49,387	48,230	-7,732	-13.8
<b>On-site Disposal or Other Releases</b>						
Total Air Emissions	2,036,236,594	878,215,778	533,175,399	485,977,744	-1,550,258,850	-76.1
Fugitive Air Emissions	637,264,033	196,898,167	138,832,195	133,893,359	-503,370,674	-79.0
Point Source Air Emissions	1,398,972,561	681,317,610	394,343,204	352,084,384	-1,046,888,177	-74.8
Surface Water Discharges	41,575,143	18,487,334	16,013,565	14,293,941	-27,281,202	-65.6
Underground Injection	161,652,002	114,064,950	95,105,392	97,739,475	-63,912,527	-39.5
On-site Land	378,956,569	329,400,566	162,825,396	161,929,283	-217,027,286	-57.3
<b>Total On-site Disposal or Other Releases</b>	<b>2,618,420,308</b>	<b>1,340,168,627</b>	<b>807,119,752</b>	<b>759,940,442</b>	<b>-1,858,479,866</b>	<b>-71.0</b>
<b>Off-site Disposal or Other Releases</b>						
Storage Only	13,392,664	5,164,659	2,043,577	3,219,717	-10,172,947	-76.0
Solidification/Stabilization (Metals and Metal Category Compounds Only)	26,620,239	122,603,560	91,006,264	112,198,173	85,577,934	321.5
Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)	4,521,656	3,052,131	6,277,219	5,652,109	1,130,453	25.0
Transfers to POTWs (Metals and Metal Category Compounds Only)	9,373,166	3,258,776	1,697,777	2,731,294	-6,641,872	-70.9
Underground Injection	8,362,149	8,728,645	10,576,157	15,342,944	6,980,795	83.5
Landfills/Surface Impoundments	242,973,056	208,914,495	312,813,248	316,046,681	73,073,625	30.1
Land Treatment	2,219,231	514,928	3,574,689	2,603,881	384,650	17.3
Other Land Disposal	9,156,695	12,986,642	16,925,632	7,412,796	-1,743,899	-19.0
Other Off-site Management	35,675,928	8,480,494	3,645,630	3,865,097	-31,810,831	-89.2
Transfers to Waste Broker for Disposal	26,903,734	11,910,153	8,676,298	7,917,521	-18,986,213	-70.6
Unknown	8,985,214	3,053,509	3,501,379	4,170,616	-4,814,598	-53.6
<b>Total Off-site Disposal or Other Releases</b>	<b>388,183,732</b>	<b>388,667,992</b>	<b>460,737,872</b>	<b>481,160,829</b>	<b>92,977,097</b>	<b>24.0</b>
<b>Total On-site and Off-site Disposal or Other Releases</b>	<b>3,006,604,040</b>	<b>1,728,836,620</b>	<b>1,267,857,623</b>	<b>1,241,101,271</b>	<b>-1,765,502,769</b>	<b>-58.7</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 [www.epa.gov/tri/tridata](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, 2006

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 Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds					
2121 Coal Mining	0	0	7,844,238	7,844,238	991,894	162,562	194,016	97,632	3,072,832	15,932	3,356,352	1,118,314	9,009,532	16,853,771	10,056	16,863,827		
2122 Metal Mining	0	0	868,219	868,219	1,732,850	1,971,166	1,318,167	19,830,648	5,003	2,686,766	658,125,615	526,538,290	1,212,208,505	1,213,076,724	3,367,360	1,216,444,085		
2211 Electric Utilities	140	11,341	143,921,893	143,933,374	986,890	669,451,426	2,633,658	4	2,766,901	330,732	119,673,316	11,584,615	807,427,542	951,360,916	70,749,440	1,022,110,356		
311/312 Food/Beverages/Tobacco	156,404	0	14,201	170,605	15,273,683	33,803,468	88,197,628	57,883	18,163,029	170,615	231,542	290,835	156,188,683	156,359,288	7,477,311	163,836,599		
313/314 Textiles	0	5	7	12	367,804	2,048,642	212,075	0	0	0	193,887	0	2,822,408	2,822,420	927,153	3,749,573		
315 Apparel	0	0	0	0	43,306	22,535	0	0	0	0	0	0	65,841	65,841	50,326	116,167		
316 Leather	300	0	9,114	9,414	78,786	282,817	2,789	0	0	0	0	0	364,392	373,806	1,074,134	1,447,940		
321 Wood Products	0	1,957	427,774	429,730	2,344,279	17,666,512	196,611	0	31,927	0	15,602	10,778	20,265,708	20,695,439	960,210	21,655,649		
322 Paper	0	10,252	16,128,597	16,138,849	31,211,222	133,849,719	18,752,628	0	1,104,034	18	3,723,527	375,350	189,016,497	205,155,347	6,431,307	211,586,653		
323/51 Printing and Publishing	0	1,000	0	1,000	6,956,376	5,536,416	320	0	0	0	0	47,884	12,540,997	12,541,997	392,278	12,934,274		
324 Petroleum	2,062,323	304	62,348	2,124,975	13,022,588	32,781,246	21,982,466	23,643	65,516	25	52,515	85,968	68,013,966	70,138,941	6,006,482	76,145,423		
325 Chemicals	180,392,316	3,807,416	28,103,341	212,303,073	53,042,530	135,856,578	37,327,145	38,665	889,987	31,347	14,188,916	7,117,160	248,492,327	460,795,399	53,547,664	514,343,064		
326 Plastics and Rubber	0	4,756	369,645	374,401	13,709,210	41,431,288	145,987	0	0	0	3,207	3,224	55,292,917	55,667,318	8,332,521	63,999,839		
327 Stone/Clay/Glass	3,736	15,959	569,878	589,572	1,306,398	24,288,344	2,012,854	0	38,038	500	119,976	406,262	28,172,372	28,761,944	5,345,571	34,107,515		
32731 Cement	0	168,664	1,706,159	1,874,823	312,201	8,569,091	3,145	0	0	0	75,004	13,603	8,973,044	10,847,866	89,929	10,937,795		
331 Primary Metals	814,826	347,361	38,676,356	39,838,544	11,311,664	32,872,190	47,332,506	3	2,947	30	25,929,719	30,522,272	147,971,331	187,809,875	280,754,081	468,563,956		
332 Fabricated Metals	757	3,269	2,403,432	2,407,458	11,210,308	21,431,559	1,920,148	3	6,951	895	47	422,624	34,992,535	37,399,993	25,381,945	62,781,938		
333 Machinery	0	2,716	17,996	20,712	2,049,943	3,336,013	43,702	0	250	0	0	52,656	5,482,564	5,503,276	4,122,837	9,626,113		
334 Computers/Electronic Products	0	23	21	45	421,095	1,616,166	4,387,551	0	0	0	0	21,361	6,446,173	6,446,217	2,776,577	9,222,795		
335 Electrical Equipment	0	667	16,113	16,780	871,506	3,641,313	92,655	0	0	0	18,269	85,445	4,709,189	4,725,969	4,660,988	9,386,956		
336 Transportation Equipment	750	28,822	781,196	810,768	12,375,210	37,591,707	269,768	0	5	36,577	276	32,795	50,306,339	51,117,108	9,477,195	60,594,303		
337 Furniture	0	0	0	0	1,553,704	8,156,132	10	0	555	0	0	426	9,710,827	9,710,827	101,853	9,812,680		
339 Miscellaneous Manufacturing	0	1,207	265	1,472	832,057	4,184,697	15,995	0	0	0	0	0	5,032,749	5,034,221	2,900,234	7,934,455		
4246 Chemical Wholesalers	0	0	0	0	611,641	555,639	174	0	5	0	1,261	1,168,720	1,168,720	117,289	1,286,009			
4247 Petroleum Bulk Terminals	0	50	5	55	1,143,875	1,168,437	6,771	8	0	0	9	805,079	3,124,178	3,124,233	157,989	3,282,222		
562 Hazardous Waste	16,270,844	150,875,212	7,870,371	175,016,427	170,715	249,252	49,889	0	1	24,924	601,540	1,165,451	2,261,771	177,278,199	27,072,407	204,350,606		
No TRI NAICS Code	0	35,663	1,115,505	1,151,168	450,349	1,374,834	15,852,959	34,877	607,916	0	1,159,810	10,078,070	29,558,814	30,709,982	1,034,457	31,744,439		
<b>Total</b>	<b>199,702,396</b>	<b>155,316,644</b>	<b>250,906,674</b>	<b>605,925,715</b>	<b>184,382,082</b>	<b>1,223,899,748</b>	<b>242,951,617</b>	<b>20,083,366</b>	<b>26,755,891</b>	<b>3,298,365</b>	<b>827,469,129</b>	<b>590,779,722</b>	<b>3,119,619,921</b>	<b>3,725,545,636</b>	<b>523,319,595</b>	<b>4,248,865,230</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 [www.epa.gov/tri/tridata](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, 2006: 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			Subtotal Pounds			
		Surface Impoundments Pounds	Other Surface Impoundments Pounds								Other Land Disposal Pounds						
2122 Metal Mining	0	0	868,219	868,219	1,732,850	1,971,166	1,318,167	19,830,648	5,003	2,686,766	658,125,615	526,538,290	1,212,208,505	1,213,076,724	3,392,738	1,216,469,462	
2211 Electric Utilities	140	11,341	143,921,893	143,933,374	986,890	669,451,426	2,633,658	4	2,766,901	330,732	119,673,316	11,584,615	807,427,542	951,360,916	77,143,166	1,028,504,082	
325 Chemicals	180,392,316	3,807,416	28,103,341	212,303,073	53,042,530	135,856,578	37,327,145	38,665	889,987	31,347	14,188,916	7,117,160	248,492,327	460,795,399	63,649,458	524,444,858	
322 Paper	0	10,252	16,128,597	16,138,849	31,211,222	133,849,719	18,752,628	0	1,104,034	18	3,723,527	375,350	189,016,497	205,155,347	6,432,727	211,588,074	
331 Primary Metals	814,826	347,361	38,676,356	39,838,544	11,311,664	32,872,190	47,332,506	3	2,947	30	25,929,719	30,522,272	147,971,331	187,809,875	383,458,187	571,268,062	
562 Hazardous Waste	16,270,844	150,875,212	7,870,371	175,016,427	170,715	249,252	49,889	0	1	24,924	601,540	1,165,451	2,261,771	177,278,199	29,982,980	207,261,179	
311/312 Food/Beverages/Tobacco	156,404	0	14,201	170,605	15,273,683	33,803,468	88,197,628	57,883	18,163,029	170,615	231,542	290,835	156,188,683	156,359,288	7,478,557	163,837,845	
324 Petroleum	2,062,323	304	62,348	2,124,975	13,022,588	32,781,246	21,982,466	23,643	65,516	25	52,515	85,968	68,013,966	70,138,941	6,758,483	76,897,424	
326 Plastics and Rubber	0	4,756	369,645	374,401	13,709,210	41,431,288	145,987	0	0	0	3,207	3,224	55,292,917	55,667,318	8,379,354	64,046,672	
336 Transportation Equipment	750	28,822	781,196	810,768	12,375,210	37,591,707	269,768	0	5	36,577	276	32,795	50,306,339	51,117,108	9,741,955	60,859,063	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at [www.epa.gov/tri/tridata](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, 2006: The 10 Industries with Largest Total Off-site Disposal or Other Releases

NAICS Code Industry	Total On-site Disposal or Releases Pounds	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 Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Solidification/Stabilization (Metals and Metal Category) Compounds Only	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category) Compounds Only	Transfers to POTWs (Metals and Metal Category) Compounds Only	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			
331 Primary Metals	187,909,875	2,581,393	97,312,686	171,284,652	271,178,730	310,098	105,952,240	339,873	96,066	7,353	264	508,972	69,521	2,188,973	1,102,932	1,290,467	412,688	112,279,457	383,458,167	571,269,062	
2211 Electric Utilities	951,360,916	0	592,201	34,122,418	34,714,620	2,574,739	286,469	6,010	3,833	0	0	3,289,568	1,802,013	23,516,347	8,713,214	1,527,891	708,464	42,428,547	77,143,166	1,028,504,082	
325 Chemicals	460,795,399	13,417,123	5,319,515	22,089,622	40,826,260	1,892,353	4,585,423	4,202,904	308,353	192,347	5,796	58,643	1,564,932	670,764	2,321,424	5,190,359	1,829,901	22,823,199	63,649,458	524,444,858	
562 Hazardous Waste	177,278,199	745,662	13,132,614	11,313,258	25,191,535	300,240	3,017,489	140,030	3,886	0	0	1	246	30,331	257,988	741,427	299,808	4,791,445	29,982,980	207,261,179	
332 Fabricated Metals	37,399,993	6,681,681	1,959,235	7,014,970	15,655,886	171,953	6,032,691	474,543	1,268,992	69,722	250	4,726	126,463	398,055	402,173	2,273,720	365,986	11,589,275	27,245,161	64,645,155	
336 Transportation Equipment	51,117,108	66,862	379,604	6,129,148	6,575,614	120,598	758,486	378,493	125,145	13,703	3,200	87,367	156,657	697,799	349,055	339,485	136,353	3,166,341	9,741,955	60,859,063	
326 Plastics and Rubber	55,667,318	1	133,598	6,579,282	6,712,881	40,298	126,133	42,502	23,943	13,318	10,229	25,854	27,845	454,593	67,114	802,138	32,504	1,666,472	8,379,354	64,046,672	
311/312 Food/Beverages/Tobacco	156,359,288	0	36,258	634,136	670,394	73,432	41,327	5,329	33,098	0	1,742	174,105	2,217,010	3,493,634	399,445	16,370	352,672	6,808,163	7,478,557	163,837,845	
324 Petroleum	70,138,941	373,358	1,204,284	3,419,184	4,996,826	916	421,985	17,615	135,359	6,863	5	42	48,511	54,388	162,196	352,593	561,185	1,761,658	6,758,483	76,897,424	
322 Paper	205,155,348	0	924,930	4,015,486	4,940,417	81,002	1,334	74,583	164,589	0	0	543,616	431,892	21,035	129,249	30,249	14,760	1,492,310	6,432,727	211,588,075	

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

Using TRI Data document at [www.epa.gov/tri/ri/ri\\_data](http://www.epa.gov/tri/ri/ri_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).

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

Table with columns: State, On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills, Other On-site Disposal or Other Releases (Fugitive Air Emissions, Point Source Air Emissions, Surface Water Discharges, Class II-V Wells, Land Treatment, RCRA Subtitle C Surface Impoundments, Other Surface Impoundments, Other Land Disposal), Total On-site Disposal or Other Releases, Total Off-site Disposal or Other Releases, and Total On-site and Off-site Disposal or Other Releases. Rows include states from Alabama to Wyoming.

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

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

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

County	State	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	
		On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases												
		Total Facilities Number	Total Forms Number	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 Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		Subtotal Pounds
Northwest Arctic	AK	2	16	1	0	0	0	0	279,671	4,231	1,655	0	0	0	279,618,549	335,418,901	615,323,007	615,323,007
Salt Lake	UT	68	249	22	0	50	467,855	467,905	227,766	487,758	100,350	0	5,003	0	115,510,302	3,499,492	119,830,671	120,298,576
Humboldt	NV	6	58	0	0	0	682,717	682,717	85,820	291,944	191,639	0	0	0	80,722,790	2,630,881	83,923,074	84,605,790
Gila	AZ	5	39	0	0	0	8,062	8,062	243,196	479,149	686,050	0	0	0	179,600	71,588,970	73,176,965	73,185,027
Lucas	OH	56	317	28	0	53,318,374	697,532	54,015,906	435,377	1,763,678	6,954	0	0	0	0	11	2,206,020	56,221,926
Eiko	NV	5	55	0	0	0	5,828	5,828	71,142	25,940	0	4	0	0	46,143,980	6,238,788	52,479,852	52,485,680
Lake	IN	54	397	41	0	0	10,099,818	10,099,818	552,631	3,417,153	1,260,637	0	0	0	18,058	18,058	5,248,479	15,348,298
Juneau	AK	1	10	3	0	0	0	0	592	18,494	468	19,821,232	0	0	0	24,609,641	44,450,428	44,450,428
Jefferson	OH	8	71	0	0	0	0	0	55,564	20,390,457	148,036	0	204,447	0	1,707,225	50	22,505,778	22,505,778
Harris	TX	319	2,215	252	10,971,245	40,635	25,159	11,037,039	6,303,371	10,054,366	3,903,514	6,141	1,656	0	19,726	18,703	20,307,477	31,344,516
Escambia	FL	17	114	14	30,662,801	0	1,603,108	32,265,909	565,070	4,447,150	280,066	0	1,550	0	13,048	3,629	5,310,513	37,576,422
Brazoria	TX	35	400	20	28,561,476	71,734	177,147	28,810,357	1,843,476	3,382,843	2,553,206	0	1	0	9,079	325	7,788,932	36,599,288
Spencer	IN	4	31	0	0	0	3,448,731	3,448,731	1,055	5,706,234	26,341,793	0	0	0	281,995	55	32,331,132	35,779,863
Reynolds	MO	5	14	0	0	0	0	0	45,066	3,460	9,544	0	0	0	27,698,309	8,825,284	36,581,663	36,581,663
Montgomery	IN	10	43	5	0	0	0	0	76,933	48,261	312	0	0	0	0	0	125,506	125,506
Humphreys	TN	8	69	0	0	0	15,860,045	15,860,045	98,147	12,223,920	629,017	0	0	0	0	10	12,951,093	28,811,138
Owyhee	ID	3	32	3	0	31,324,481	0	31,324,481	381	5,179	0	0	0	0	0	0	5,560	31,330,041
Peoria	IL	17	97	11	0	20,788,730	280,734	21,069,464	158,749	1,275,982	1,998	0	0	0	740,487	0	2,177,215	23,246,679
Iron	MO	3	13	3	0	0	5,040	5,040	32,613	7,602	24,074	0	0	0	22,643,317	4,243,120	26,950,726	26,955,766
Eureka	NV	4	34	1	0	0	4,791	4,791	84,967	1,911	0	0	0	0	26,806,414	1,900,200	28,793,492	28,798,283

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at [www.epa.gov/tri/tridata](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, 2005

		Off-site Disposal or Other Releases																				
		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																
						Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)				Transfers to POTWs (Metals and Metal Category Compounds Only)				RCRA Subtitle C Surface Impoundments						Transfers to Waste Broker for Disposal		
County	State	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds	Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds			
Northwest Arctic	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	24	24			
Salt Lake	UT	0	174,813	11,331	186,144	0	530,120	0	338	0	5	0	193	53	1	0	227	530,938	717,082			
Humboldt	NV	0	4,657	0	4,657	0	0	0	0	0	0	0	0	0	0	30	14	44	4,701			
Gila	AZ	0	13,687	0	13,687	0	0	0	6,240	0	0	0	0	1,274,773	0	721	0	1,281,734	1,295,421			
Lucas	OH	170	40	308,279	308,489	4,639	48,952	629	27,720	0	0	1	0	0	2,557	368,097	27,475	480,070	788,559			
Eiko	NV	0	15	0	15	0	0	0	0	0	0	0	1,477	0	0	0	0	1,477	1,492			
Lake	IN	534	659,894	18,881,364	19,541,792	0	16,320,214	84,515	385	0	0	0	0	177,400	39,278	0	593	16,622,384	36,164,176			
Juneau	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Jefferson	OH	0	15,238,051	3,071,123	18,309,174	0	55,520	0	0	0	0	0	0	0	0	59	0	55,579	18,364,752			
Harris	TX	2,640,953	170,848	4,313,032	7,124,833	1,296,933	150,283	38,164	8,980	67,957	0	3	3	7,490	86,945	162,560	36,132	1,855,451	8,980,283			
Escambia	FL	0	6,526	235,830	242,356	0	0	10	4	0	0	0	0	0	0	0	2,354	2,368	244,724			
Brazoria	TX	16,264	212,444	28,961	257,669	8,939	37,541	0	0	0	0	0	0	0	556	1,230	23,950	72,216	329,885			
Spencer	IN	0	0	1,025,684	1,025,684	0	0	0	0	0	0	0	0	0	0	0	2,030	2,030	1,027,714			
Reynolds	MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Montgomery	IN	0	0	33,169,826	33,169,826	0	362,213	33,501	90	0	46,078	507	0	21,640	211	5	464,246	33,634,072	33,634,072			
Humphreys	TN	0	12	0	12	0	0	0	0	0	0	0	3,401,255	0	65,223	0	3,466,479	3,466,490	3,466,490			
Owyhee	ID	0	0	5,084	5,084	0	0	0	0	0	0	0	0	0	0	0	0	0	5,084			
Peoria	IL	57,713	7,828,093	31,669	7,917,475	0	315	0	672	0	0	0	62,365	0	47,395	0	110,747	8,028,222	8,028,222			
Iron	MO	0	0	1,873,106	1,873,106	0	0	0	0	0	0	0	0	0	0	0	0	0	1,873,106			
Eureka	NV	0	4,311	0	4,311	0	0	0	0	0	0	0	0	0	12,285	0	0	12,285	16,596			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at [www.epa.gov/tri/tridata](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,  
2005**

County	State	Total On-site and Off-site Disposal or Other Releases Pounds
Northwest Arctic	AK	615,323,031
Salt Lake	UT	121,015,658
Humboldt	NV	84,610,491
Gila	AZ	74,480,448
Lucas	OH	57,010,485
Eiko	NV	52,487,172
Lake	IN	51,512,474
Juneau	AK	44,450,428
Jefferson	OH	40,870,531
Harris	TX	40,324,800
Escambia	FL	37,821,146
Brazoria	TX	36,929,173
Spencer	IN	36,807,577
Reynolds	MO	36,581,663
Montgomery	IN	33,759,578
Humphreys	TN	32,277,629
Owyhee	ID	31,335,125
Peoria	IL	31,274,902
Iron	MO	28,828,872
Eureka	NV	28,814,879

The 20 Counties with Largest TRI On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006

County	Stat	Total Facilities Number	Total Forms Number	Form As Number	On-site Disposal or Other Releases														Total On-site Disposal or Other Releases Pounds
					On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
					Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds		
Northwest Arctic	AK	2	16	1	0	0	0	0	279,671	4,231	1,655	0	0	0	279,618,549	335,418,901	615,323,007	615,323,007	
Salt Lake	UT	68	249	22	0	50	467,855	467,905	227,766	487,758	100,350	0	5,003	0	115,510,302	3,499,492	119,830,671	120,298,576	
Humboldt	NV	6	58	0	0	0	682,717	682,717	85,820	291,944	191,639	0	0	0	80,722,790	2,630,881	83,923,074	84,605,790	
Gila	AZ	5	39	0	0	0	8,062	8,062	243,196	479,149	686,050	0	0	0	179,600	71,588,970	73,176,965	73,185,027	
Elko	NV	5	55	0	0	0	5,828	5,828	71,142	25,940	0	4	0	0	46,143,980	6,238,788	52,479,852	52,485,680	
Juneau	AK	1	10	3	0	0	0	0	592	18,494	468	19,821,232	0	0	0	24,609,641	44,450,428	44,450,428	
Reynolds	MO	5	14	0	0	0	0	0	45,066	3,460	9,544	0	0	0	27,698,309	8,825,284	36,581,663	36,581,663	
Spencer	IN	4	31	0	0	0	3,448,731	3,448,731	1,055	5,706,234	26,341,793	0	0	0	281,995	55	32,331,132	35,779,863	
Eureka	NV	4	34	1	0	0	4,791	4,791	84,967	1,911	0	0	0	0	26,806,414	1,900,200	28,793,492	28,798,283	
Iron	MO	3	13	3	0	0	5,040	5,040	32,613	7,602	24,074	0	0	0	22,643,317	4,243,120	26,950,526	26,955,766	
Montgomery	TN	15	41	4	0	0	0	0	136,003	217,784	120,176	0	0	0	24,359,560	0	24,833,523	24,833,523	
Jefferson	OH	8	71	0	0	0	0	0	55,564	20,390,457	148,036	0	204,447	0	1,707,225	50	22,505,778	22,505,778	
Harris	GA	22	89	17	0	0	0	0	243,359	20,399,098	67,444	0	0	0	1,684,118	0	22,394,018	22,394,018	
Lake	IN	54	397	41	10,971,245	40,635	25,159	11,037,039	6,303,371	10,054,366	3,903,514	6,141	1,656	0	19,726	18,703	20,307,477	31,344,516	
Silver Bow	MT	2	12	0	0	0	25,275	25,275	760	0	5	0	0	0	4,976,169	16,472,974	21,449,008	21,475,183	
Lander	NV	3	29	0	0	0	4,006	4,006	94,503	151,369	0	0	0	0	1,457,304	19,498,908	21,202,084	21,206,090	
Washington	OH	16	108	3	0	0	0	0	1,180,774	10,125,234	776,498	0	262,093	0	4,720,455	45	17,065,098	17,065,098	
Putnam	WV	6	39	0	0	0	0	0	4,902	19,147,134	12,113	0	49,616	0	864,024	55	20,077,844	20,077,844	
Armstrong	PA	6	34	0	0	0	990,655	990,655	12,136	18,455,718	21,124	0	0	0	0	0	18,488,978	19,479,634	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at [www.epa.gov/tri/tridata](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, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006

County	State	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	Total On-site Disposal or Other Releases not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds	
		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																		Total Off-site Disposal or Other Releases Pounds
		Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds						
Northwest Arctic	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	24	24	615,323,031	615,323,031			
Salt Lake	UT	0	174,813	11,331	186,144	0	530,120	0	338	0	5	0	193	53	1	0	227	530,938	717,082	121,015,668	120,361,609			
Humboldt	NV	0	4,657	0	4,657	0	0	0	0	0	0	0	0	0	0	30	14	44	4,701	84,610,491	83,923,117			
Gila	AZ	0	13,687	0	13,687	0	0	0	6,240	0	0	0	1,274,773	0	721	0	1,281,734	1,295,421	74,480,448	74,458,699				
Elko	NV	0	15	0	15	0	0	0	0	0	0	0	1,477	0	0	0	1,477	1,492	52,487,172	52,481,330				
Juneau	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,450,428	44,450,428			
Reynolds	MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,581,663	36,581,663			
Spencer	IN	0	0	1,025,684	1,025,684	0	0	0	0	0	0	0	0	0	0	0	2,030	2,030	1,027,714	36,807,577	32,333,162			
Eureka	NV	0	4,311	0	4,311	0	0	0	0	0	0	0	0	0	12,285	0	12,285	16,596	28,814,879	28,805,777				
Iron	MO	0	0	1,873,106	1,873,106	0	0	0	0	0	0	0	0	0	0	0	0	0	1,873,106	28,828,872	26,950,726			
Montgomery	TN	0	0	108,282	108,282	0	13,098	3,211	87	0	0	0	0	0	0	0	0	16,396	124,678	24,958,201	24,849,919			
Jefferson	OH	0	15,238,051	3,071,123	18,309,174	0	55,520	0	0	0	0	0	0	0	0	59	0	55,579	18,364,752	40,870,531	22,561,357			
Bartow	GA	0	0	60,642	60,642	0	29	0	5	0	0	0	438	4,188	0	3	4,663	65,305	22,459,323	22,398,681				
Harris	TX	2,640,953	170,848	4,313,032	7,124,833	1,296,933	150,283	38,164	8,980	67,957	0	3	7,490	86,945	162,560	36,132	1,855,451	8,980,283	40,324,800	22,162,928				
Lake	IN	534	659,894	18,881,364	19,541,792	0	16,320,214	84,515	385	0	0	0	177,400	39,278	0	593	16,622,384	36,164,176	51,512,474	21,870,863				
Silver Bow	MT	0	0	25,275	25,275	0	0	0	0	0	0	0	0	0	0	0	0	0	25,275	21,500,458	21,449,908			
Lander	NV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,206,090	21,202,084			
Washington	OH	0	626	188,358	188,984	0	76,434	3,945,127	2	0	0	0	0	22,470	68,505	0	4,112,538	4,301,522	21,366,620	21,177,636				
Putnam	WV	0	0	1,913,154	1,913,154	0	0	0	7	0	0	558	0	0	118	0	683	1,913,837	21,991,681	20,078,527				
Armstrong	PA	0	88	2,459	2,547	0	0	0	0	0	0	0	0	0	0	0	0	2,547	19,482,181	18,488,978				

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at [www.epa.gov/tri/tridata](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, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2006**

County	State	Total Facilities Number	Total Forms Number	Form As Number	On-site Disposal or Other Releases											Total On-site Disposal or Other Releases Pounds			
					On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
					Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds		Other Land Disposal Pounds	Subtotal Pounds	
Northwest Arctic	AK	2	16	1	0	0	0	0	279,671	4,231	1,655	0	0	0	279,618,549	335,418,901	615,323,007	615,323,007	
Salt Lake	UT	68	249	22	0	50	467,855	467,905	227,766	487,758	100,350	0	5,003	0	115,510,302	3,499,492	119,830,671	120,298,576	
Humboldt	NV	6	58	0	0	0	682,717	682,717	85,820	291,944	191,639	0	0	0	80,722,790	2,630,881	83,923,074	84,605,790	
Gila	AZ	5	39	0	0	0	8,062	8,062	243,196	479,149	686,050	0	0	0	179,600	71,588,970	73,176,965	73,185,027	
Elko	NV	5	55	0	0	0	5,828	5,828	71,142	25,940	0	4	0	0	46,143,980	6,238,788	52,479,852	52,485,680	
Lake	IN	54	397	41	0	0	10,099,818	10,099,818	552,631	3,417,153	1,260,637	0	0	0	0	18,058	5,248,479	15,348,298	
Juneau	AK	1	10	3	0	0	0	0	592	18,494	468	19,821,232	0	0	0	0	24,609,641	44,450,428	44,450,428
Spencer	IN	4	31	0	0	0	3,448,731	3,448,731	1,055	5,706,234	26,341,793	0	0	0	281,995	55	32,331,132	35,779,863	
Reynolds	MO	5	14	0	0	0	0	0	45,066	3,460	9,544	0	0	0	27,698,309	8,825,284	36,581,663	36,581,663	
Montgomery	IN	10	43	5	0	0	0	0	76,933	48,261	312	0	0	0	0	0	125,506	125,506	
Humphreys	TN	8	69	0	0	15,860,045	15,860,045	15,860,045	98,147	12,223,920	629,017	0	0	0	0	10	12,951,093	28,811,138	
Iron	MO	3	13	3	0	0	5,040	5,040	32,613	7,602	24,074	0	0	0	22,643,317	4,243,120	26,950,726	26,955,766	
Eureka	NV	4	34	1	0	0	4,791	4,791	84,967	1,911	0	0	0	0	26,806,414	1,900,200	28,793,492	28,798,283	
Harris	TX	319	2,215	252	10,971,245	40,635	25,159	11,037,039	6,303,371	10,054,366	3,903,514	6,141	1,656	0	19,726	18,703	20,307,477	31,344,516	
Jefferson	OH	8	71	0	0	0	0	0	55,564	20,380,457	148,036	0	204,447	0	1,707,225	50	22,505,778	22,505,778	
Montgomery	TN	15	41	4	0	0	0	0	136,003	217,784	120,176	0	0	0	24,359,560	0	24,833,523	24,833,523	
Beaver	PA	38	215	16	0	0	0	0	78,606	1,442,632	951,236	0	0	0	0	0	2,472,475	2,472,475	
Bartow	GA	22	89	17	0	0	0	0	243,359	20,399,098	67,444	0	0	0	1,684,118	0	22,394,018	22,394,018	
Putnam	WV	6	39	0	0	0	0	0	4,902	19,147,134	12,113	0	49,616	0	864,024	55	20,077,844	20,077,844	
Silver Bow	MT	2	12	0	0	0	25,275	25,275	760	0	5	0	0	0	4,976,169	16,472,974	21,449,908	21,475,183	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at [www.epa.gov/tri/tridata](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, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2006**

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
		Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																	
		Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds					
Northwest Arctic	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	24	24	615,323,031		
Salt Lake	UT	0	174,813	11,331	186,144	0	530,120	0	338	0	5	0	193	53	1	0	227	530,938	717,082	121,015,658	121,015,658		
Humboldt	NV	0	4,657	0	4,657	0	0	0	0	0	0	0	0	0	30	14	44	4,701	84,610,491	84,610,491	84,610,491		
Gila	AZ	0	13,687	0	13,687	0	0	0	6,240	0	0	0	1,274,773	0	721	0	1,281,734	1,295,421	74,480,448	74,480,448	74,480,448		
Elko	NV	0	15	0	15	0	0	0	0	0	0	1,477	0	0	0	0	1,477	0	1,492	52,487,172	52,487,172		
Lake	IN	534	659,894	18,881,364	19,541,792	0	16,320,214	84,515	385	0	0	0	177,400	39,278	0	593	16,622,384	36,164,176	51,512,474	51,512,474			
Juneau	AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,450,428	44,450,428		
Spencer	IN	0	0	1,025,684	1,025,684	0	0	0	0	0	0	0	0	0	0	2,030	2,030	1,027,714	36,807,577	36,807,577	36,807,577		
Reynolds	MO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,581,663	36,581,663		
Montgomery	IN	0	0	33,169,826	33,169,826	0	362,213	33,501	90	0	46,078	507	21,640	211	5	464,246	33,634,072	33,759,578	33,759,578	33,759,578			
Humphreys	TN	0	12	0	12	0	0	0	0	0	0	0	3,401,255	0	65,223	3,466,479	3,466,479	32,277,629	32,277,629	32,277,629			
Iron	MO	0	0	1,873,106	1,873,106	0	0	0	0	0	0	0	0	0	0	0	0	0	1,873,106	28,828,872	28,828,872		
Eureka	NV	0	4,311	0	4,311	0	0	0	0	0	0	0	0	12,285	0	0	12,285	0	16,596	28,814,879	28,814,879		
Harris	TX	2,640,953	170,848	4,313,032	7,124,833	1,296,933	150,283	38,164	8,980	67,957	0	3	3	7,490	86,945	162,560	36,132	1,855,451	8,980,283	40,324,800	40,324,800		
Jefferson	OH	0	15,238,051	3,071,123	18,309,174	0	55,520	0	0	0	0	0	0	0	59	0	55,579	18,364,752	40,870,531	40,870,531	40,870,531		
Montgomery	TN	0	0	108,282	108,282	0	13,098	3,211	87	0	0	0	0	0	0	0	16,396	124,678	24,958,201	24,958,201	24,958,201		
Beaver	PA	0	23,503	18,795,016	18,818,520	0	309,291	22,386	250	0	2,732,860	0	6	45	3,787	0	3,068,624	21,887,144	24,359,618	24,359,618			
Bartow	GA	0	0	60,642	60,642	0	29	0	5	0	0	438	4,188	0	3	4,663	65,305	22,459,323	22,459,323	22,459,323			
Putnam	WV	0	0	1,913,154	1,913,154	0	0	0	7	0	558	0	0	118	0	683	1,913,837	21,991,681	21,991,681	21,991,681			
Silver Bow	MT	0	0	25,275	25,275	0	0	0	0	0	0	0	0	0	0	0	25,275	21,500,458	21,500,458	21,500,458			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at [www.epa.gov/tri/tridata](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,  
not including Class I  
Underground Injection Wells,  
RCRA Subtitle C Landfills  
and RCRA Subtitle C Surface  
Impoundments, 2006**

County	State	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
Northwest Arctic	AK	615,323,031
Salt Lake	UT	120,840,789
Humboldt	NV	84,605,834
Gila	AZ	74,466,761
Elko	NV	52,487,158
Lake	IN	50,852,046
Juneau	AK	44,450,428
Spencer	IN	36,807,577
Reynolds	MO	36,581,663
Montgomery	IN	33,759,578
Humphreys	TN	32,277,617
Iron	MO	28,828,872
Eureka	NV	28,810,568
Harris	TX	26,501,119
Jefferson	OH	25,632,480
Montgomery	TN	24,958,201
Beaver	PA	24,336,115
Bartow	GA	22,459,323
Putnam	WV	21,991,681
Silver Bow	MT	21,500,458

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

County	State	Total Facilities	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			Subtotal Pounds				
												Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds					
Northwest Arctic	AK	2	0	0	0	279,671	4,231	1,655	0	0	0	0	0	279,618,549	335,418,901	615,323,007	615,323,007	24	615,323,031
Salt Lake	UT	68	0	50	467,855	467,905	227,766	487,758	100,350	0	5,003	0	0	115,510,302	3,499,492	119,830,671	120,298,576	717,082	121,015,658
Humboldt	NV	6	0	0	682,717	682,717	85,820	291,944	191,639	0	0	0	0	80,722,790	2,630,881	83,923,074	84,605,790	4,701	84,610,491
Gila	AZ	5	0	0	8,062	8,062	243,196	479,149	686,050	0	0	0	0	179,600	71,588,970	73,176,965	73,185,027	1,295,421	74,480,448
Lucas	OH	56	0	53,318,374	697,532	54,015,906	435,377	1,763,678	6,954	0	0	0	0	0	11	2,206,020	56,221,926	788,559	57,010,485
Elko	NV	5	0	0	5,828	5,828	71,142	25,940	0	4	0	0	0	46,143,980	6,238,788	52,479,852	52,485,680	1,492	52,487,172
Juneau	AK	1	0	0	0	0	592	18,494	468	19,821,232	0	0	0	0	24,609,641	44,450,428	44,450,428	0	44,450,428
Escambia	FL	17	30,662,801	0	1,603,108	32,265,909	565,070	4,447,150	280,066	0	1,550	0	0	13,048	3,629	5,310,513	37,576,422	244,724	37,821,146
Brazoria	TX	35	28,561,476	71,734	177,147	28,810,357	1,843,476	3,382,843	2,553,206	0	1	0	0	9,079	325	7,788,932	36,599,288	329,885	36,929,173
Reynolds	MO	5	0	0	0	0	45,066	3,460	9,544	0	0	0	0	27,698,309	8,825,284	36,581,663	36,581,663	0	36,581,663
Spencer	IN	4	0	0	3,448,731	3,448,731	1,055	5,706,234	26,341,793	0	0	0	0	281,995	55	32,331,132	35,779,863	1,027,714	36,807,577
Harris	TX	319	10,971,245	40,635	25,159	11,037,039	6,303,371	10,054,366	3,903,514	6,141	1,656	0	0	19,726	18,703	20,307,477	31,344,516	8,980,283	40,324,800
Owyhee	ID	3	0	31,324,481	0	31,324,481	381	5,179	0	0	0	0	0	0	0	5,560	31,330,041	5,084	31,335,125
Humphreys	TN	8	0	0	15,860,045	15,860,045	98,147	12,223,920	629,017	0	0	0	0	0	10	12,951,093	28,811,138	3,466,490	32,277,629
Eureka	NV	4	0	0	4,791	4,791	84,967	1,911	0	0	0	0	0	26,806,414	1,900,200	28,793,492	28,798,283	16,596	28,814,879
Iron	MO	3	0	0	5,040	5,040	32,613	7,602	24,074	0	0	0	0	22,643,317	4,243,120	26,950,726	26,955,766	1,873,106	28,828,872
Montgomery	TN	15	0	0	0	0	136,003	217,784	120,176	0	0	0	0	24,359,560	0	24,833,523	24,833,523	124,678	24,958,201
Peoria	IL	17	0	20,788,730	280,734	21,069,464	158,749	1,275,982	0	0	0	0	0	740,487	0	2,177,215	23,246,679	8,028,222	31,274,902
Jefferson	OH	8	0	0	0	0	55,564	20,390,457	148,036	0	204,447	0	0	1,707,225	50	22,505,778	22,505,778	18,364,752	40,870,531
Bartow	GA	22	0	0	0	0	243,359	20,399,098	67,444	0	0	0	0	1,684,118	0	22,394,018	22,394,018	65,305	22,459,323

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

The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2006

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			Other Land Disposal Pounds	Subtotal Pounds	
														Impoundments Pounds	Surface Impoundments Pounds				Other Surface Impoundments Pounds
Red Dog Operations	Kotzebue	AK	2122	12	0	0	0	0	276,350	1,334	1,631	0	0	0	0	278,618,549	335,418,901	615,316,765	615,316,765
Kennebecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	2122	21	0	0	0	0	5,293	7,561	8,316	0	5,003	0	0	98,998,813	3,498,715	102,523,700	102,523,700
Phelps Dodge Miami Inc	Clayport	AZ	2122	16	0	0	0	0	158,407	173,545	686,050	0	0	0	179,600	57,085,000	58,282,602	58,282,602	
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	2122	21	0	0	10,108	10,108	23,450	73,892	179	0	0	0	56,031,022	772,250	56,900,793	56,910,901	
Envirosafe Services of Ohio Inc.	Oregon	OH	562	12	0	53,318,374	0	53,318,374	823	79	0	0	0	0	0	0	0	902	53,319,276
Barrick Goldstrike Mines Inc	Elko	NV	2122	23	0	0	5,080	5,080	26,255	25,320	0	0	0	0	42,375,622	6,211,699	48,638,896	48,643,976	
Kennebecott Greens Creek Mining Co	Juneau	AK	2122	10	0	0	0	0	592	18,494	468	19,821,232	0	0	0	24,609,641	44,450,428	44,450,428	
Nucor Steel	Crawfordsville	IN	331	13	0	0	0	0	6,785	10,364	279	0	0	0	0	0	0	17,428	17,428
US Ecology Idaho Inc.	Grand View	ID	562	28	0	31,324,481	0	31,324,481	381	5,179	0	0	0	0	0	0	0	5,560	31,330,041
Solutia Inc.	Cantonment	FL	325	24	30,450,401	0	0	30,450,401	8,815	165,762	0	0	0	0	0	0	0	174,578	30,624,979
Newmont Mining Corp - Carlin South Area	Carlin	NV	2122	24	0	0	4,791	4,791	60,755	1,898	0	0	0	0	0	26,806,400	1,560,000	28,429,053	28,433,844
AK Steel Corp. (Rockport Works)	Rockport	IN	331	9	0	0	0	0	0	14,902	26,332,051	0	0	0	0	0	0	26,346,953	26,346,953
Buick Mine/Mill	Boss	MO	2122	8	0	0	0	0	28,190	1,478	23,297	0	0	0	22,643,317	4,243,120	26,930,402	26,930,402	
Mittal Steel USA Inc Indiana Harbor East	East Chicago	IN	331	24	0	0	0	0	13,046	121,189	52,850	0	0	0	0	0	3,650	190,735	190,735
Newmont Mining Corp Lone Tree Mine	Valmy	NV	2122	19	0	0	3,843	3,843	47,715	12,798	191,460	0	0	0	24,597,015	203,230	25,052,218	25,056,061	
Zinifex Clarksville Inc	Clarksville	TN	2122	11	0	0	0	0	125	147,388	120,171	0	0	0	24,359,560	0	24,627,244	24,627,244	
Steel Dynamics Inc	Butler	IN	331	14	0	0	0	0	593,261	36,460	1	0	0	0	0	0	0	629,722	629,722
Solutia Chocolate Bayou	Alvin	TX	325	29	22,894,371	41,096	0	22,935,467	16,403	33,066	0	0	0	0	0	0	0	49,469	22,984,936
Bowen Steam Electric Generating Plant	Cartersville	GA	2211	21	0	0	0	0	102,000	20,323,674	17,490	0	0	0	1,684,118	0	22,127,282	22,127,282	
American Electric Power Amos Plant	Winfield	WV	2211	20	0	0	0	0	1,535	19,144,467	12,094	0	49,616	0	864,024	55	20,071,790	20,071,790	
Montana Resources LLP	Butte	MT	2122	11	0	0	0	0	760	0	0	0	0	0	4,976,169	16,472,974	21,449,903	21,449,903	
Peoria Disposal Co #1	Peoria	IL	562	9	0	20,788,730	0	20,788,730	4	0	0	0	0	0	0	0	0	4	20,788,734
Horsehead Corp Monaca Smelter	Monaca	PA	331	14	0	0	0	0	9,202	650,748	688	0	0	0	0	0	0	660,638	660,638
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	2122	13	0	0	2,226	2,226	29,501	12	0	0	0	0	786,930	17,001,725	17,818,177	17,820,403	
Fletcher Mine/Mill	Bunker	MO	2122	3	0	0	0	0	11,781	835	2,998	0	0	0	11,700,864	6,093,700	17,810,178	17,810,178	
Kennebecott Utah Copper Smelter & Refinery	Magno	UT	331	22	0	0	467,855	467,855	10,457	136,090	6,294	0	0	0	16,505,355	0	16,658,197	17,126,052	
Reliant Energy Keystone Power Plant	Shelocla	PA	2211	16	0	0	760,648	760,648	12,110	16,298,681	20,495	0	0	0	0	0	0	16,331,285	17,091,934
Ineos Usa LLC Green Lake Plant	Port Lavaca	TX	325	23	15,938,069	0	0	15,938,069	84,728	70,846	1,405	0	0	0	0	0	0	156,979	16,095,048
Wheeling-Pittsburgh Steel Corp. Mingo Junction	Mingo Junction	OH	331	12	0	0	0	0	20,174	11,833	1,387	0	0	0	0	0	0	33,394	33,394
Duke Energy Corp Belews Creek Steam Station	Belews Creek	NC	2211	20	0	0	0	0	13,815	14,659,337	3,734	0	0	0	140,363	512,021	15,329,270	15,329,270	
Detroit Edison Monroe Power Plant	Monroe	MI	2211	20	0	0	0	0	9,326	11,029,067	33,992	0	0	0	4,110,859	0	15,183,244	15,183,244	
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	331	16	0	0	8,062	8,062	79,135	304,854	0	0	0	0	0	14,503,967	14,887,956	14,896,018	
Duke Energy Corp Gibson Generating Station	Owensville	IN	2211	22	0	1,758,059	0	1,758,059	2,380	9,762,895	0	0	0	0	3,030,524	201,551	12,997,350	14,755,409	
Monsanto Luling	Luling	LA	325	17	14,504,910	0	0	14,504,910	5,458	89,086	154,659	0	0	0	0	0	0	249,203	14,754,113
Brushy Creek Mine/Mill	Bunker	MO	2122	4	0	0	0	0	10,843	0	5,091	0	0	0	0	0	0	14,729,441	14,729,441
Dupont Johnsonville Plant	New Johnsonville	TN	325	22	0	0	12,289,100	12,289,100	11,974	1,929,857	11,531	0	0	0	12,672,361	2,041,146	14,729,441	14,729,441	
Georgia Power Wansley Steam Electric Generating Plant	Roopville	GA	2211	21	0	0	0	0	123,000	11,341,740	10,380	0	0	0	2,673,672	0	14,148,792	14,148,792	
Carolina Power & Light Co. - Roxboro Steam Electric Plant	Semora	NC	2211	26	0	0	560,910	560,910	14,462	12,304,284	3,477	0	0	0	698,290	473,090	13,493,603	14,054,513	
Branch Steam Electric Generating Plant	Milledgeville	GA	2211	20	0	0	0	0	0	11,356,627	10,763	0	0	0	2,433,945	0	13,801,335	13,801,335	
American Electric Power Kammer / Mitchell Plants	Moundsville	WV	2211	19	0	0	0	0	1,285	12,329,570	40,289	0	39,610	0	1,372,687	50	13,783,492	13,783,492	
U.S. Army Radford Army Ammunition Plant	Radford	VA	--	14	0	0	0	0	27,392	200,403	13,500,106	0	0	0	0	600	13,728,501	13,728,501	
Dupont Delisle Plant	Pass Christian	MS	325	24	11,099,980	0	637,515	11,737,495	6,250	1,840,005	716	0	0	0	0	0	0	1,846,971	13,584,466
J.M Stuart Station	Manchester	OH	2211	20	0	0	0	0	71	10,868,780	28,372	0	0	100,000	2,456,637	0	13,453,859	13,453,859	
Marshall Steam Station	Terrell	NC	2211	19	0	0	5,376	5,376	16,875	11,338,986	76,664	0	0	0	0	1,861,199	13,293,724	13,299,100	
American Electric Power Cardinal Plant	Brilliant	OH	2211	20	0	0	0	0	805	11,338,011	29,914	0	204,447	0	1,707,225	50	13,280,453	13,280,453	
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	2211	19	0	0	0	0	3,301	9,349,457	22,707	0	0	0	0	10	9,375,475	9,375,475	
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	2122	7	0	0	0	0	247	101	6,261	0	0	0	7,277,638	5,359,093	12,643,340	12,643,340	
USS Gary Works	Gary	IN	331	48	0	0	10,099,818	10,099,818	416,733	291,783	1,069,097	0	0	0	0	0	1,777,614	11,877,432	
Progress Energy Inc Florida Power Crystal River Energy Complx	Crystal River	FL	2211	22	0	0	281,836	281,836	144	11,826,940	9,110	0	0	0	1,492	0	11,837,686	12,119,522	
Ineos USA LLC	Lima	OH	325	35	11,832,332	0	0	11,832,332	19,497	192,031	0	0	0	0	0	0	211,528	12,043,860	

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

The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2006

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 Pounds	RCRA Landfills		Other Landfills Pounds	Subtotal Pounds	wastewater																	
		Subtotal Pounds	Other Landfills Pounds			Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category) Pounds	Treatment (Excluding POTWs) (Metals and Metal Category) Pounds	Transfers to POTWs (Metals and Metal Category) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds					
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	24	615,316,788		
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	0	251	0	0	0	0	0	0	0	0	0	0	0	0	251	251	102,523,952		
Phelps Dodge Miami Inc	0	0	0	0	0	0	0	6,230	0	0	0	0	0	1,274,773	0	721	0	0	1,281,724	1,281,724	59,564,326		
Newmont Mining Corp Twin Creeks Mine	0	4,223	0	4,223	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,223	56,915,124	
Envirosafe Services of Ohio Inc.	170	0	0	170	0	0	449	0	0	0	0	0	0	0	0	0	0	0	449	619	53,319,895		
Barrick Goldstrike Mines Inc	0	15	0	15	0	0	0	0	0	0	0	0	0	1,477	0	0	0	0	1,477	1,492	48,645,468		
Kennecott Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,450,428	
Nucor Steel	0	0	33,169,498	33,169,498	0	362,145	33,459	0	0	0	0	0	0	0	0	21,623	0	0	417,227	33,586,725	33,604,153		
US Ecology Idaho Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,330,041	
Solutia Inc.	0	0	559	559	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	559	30,625,538	
Newmont Mining Corp - Carlin South Area	0	4,311	0	4,311	0	0	0	0	0	0	0	0	0	0	0	12,285	0	0	12,285	16,596	28,450,440		
AK Steel Corp. (Rockport Works)	0	0	1,025,408	1,025,408	0	0	0	0	0	0	0	0	0	0	0	0	2,030	2,030	1,027,438	1,027,438	27,374,391		
Buick Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,939,402	
Mittal Steel USA Inc Indiana Harbor East	0	1,208	9,094,861	9,096,069	0	16,139,440	439	0	0	0	0	0	0	0	0	0	0	16,139,879	25,235,947	25,426,682			
Newmont Mining Corp Lone Tree Mine	0	434	0	434	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	434	25,056,495		
Zinifex Clarksville Inc	0	0	0	0	0	13,098	0	0	0	0	0	0	0	0	0	0	0	13,098	13,098	24,640,342			
Steel Dynamics Inc	77,703	23,238,366	0	23,316,069	0	0	0	19	0	0	0	0	0	0	0	36,822	0	36,841	23,352,910	23,982,632			
Solutia Chocolate Bayou	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,984,936	
Bowen Steam Electric Generating Plant	0	0	4,464	4,464	0	17	0	0	0	0	0	0	0	0	0	0	0	3	20	4,484	22,131,766		
American Electric Power Amos Plant	0	0	1,912,944	1,912,944	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,912,944	21,984,735	21,984,735		
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,449,903	
Peoria Disposal Co #1	0	0	0	0	0	0	58	0	0	0	0	0	0	0	0	0	0	58	58	58	20,788,792		
Horsehead Corp Monaca Smelter	0	0	18,370,579	18,370,579	0	35,836	0	0	0	0	0	0	0	0	0	0	0	35,836	18,406,417	19,067,055			
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	0	0	17,820,403	
Fletcher Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,810,178	
Kennecott Utah Copper Smelter & Refinery	0	512	0	512	0	529,796	0	0	0	0	0	0	0	0	0	0	0	529,796	530,308	17,656,360			
Reliant Energy Keystone Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,091,934	
Ineos Usa LLC Green Lake Plant	0	14	0	14	0	22,254	0	0	0	0	0	0	0	0	0	0	0	22,254	22,268	16,117,316			
Wheeling-Pittsburgh Steel Corp. Mingo Junction	0	15,238,051	562,310	15,800,361	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,800,361	15,833,755	15,833,755		
Duke Energy Corp Belews Creek Steam Station	0	0	25	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	15,329,295		
Detroit Edison Monroe Power Plant	0	13	7	20	0	0	0	0	0	0	0	0	70,452	0	0	0	70,452	70,472	15,253,716				
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	0	13,687	0	13,687	0	0	0	10	0	0	0	0	0	0	0	0	10	13,697	14,909,715	14,909,715			
Duke Energy Corp Gibson Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	2	2	14,755,411		
Monsanto Luling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,754,113	
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,729,441	
Dupont Johnsonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,242,462	
Georgia Power Wansley Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,148,793	
Carolina Power & Light Co. - Roxboro Steam Electric Plant	0	3	29	32	0	0	0	0	0	0	0	0	0	58	0	9	67	99	14,054,612	14,054,612			
Branch Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,801,335	
American Electric Power Kammer / Mitchell Plants	0	0	6,149	6,149	0	0	0	0	0	0	0	0	0	0	0	0	0	6,149	13,789,640	13,789,640			
U.S. Army Radford Army Ammunition Plant	0	382	0	382	0	4,746	0	0	0	0	0	0	22	0	16,972	2	21,742	22,123	13,750,625				
Dupont Delisle Plant	0	0	70,665	70,665	0	0	0	0	0	0	0	0	0	0	0	0	0	70,665	13,655,131	13,655,131			
J.M Stuart Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,453,859		
Marshall Steam Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	47	47	47	47	13,299,147		
American Electric Power Cardinal Plant	0	0	5,217	5,217	0	0	0	0	0	0	0	0	0	0	0	0	0	5,217	13,285,669	13,285,669			
U.S. TVA Johnsonville Fossil Plant	0	12	0	12	0	0	0	0	0	0	0	0	0	3,401,255	0	0	3,401,255	3,401,255	12,776,742	12,776,742			
Hecla Ltd Lucky Friday Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,643,340		
USS Gary Works	534	538,501	4,105	543,140	0	165,471	190	0	0	0	0	0	0	0	9,171	0	174,832	717,972	12,595,404	12,595,404			
Progress Energy Inc Florida Power Crystal River Energy Complx	0	0	10	10	0	0	0	0	0	0	0	0	0	0	20	0	20	30	30	30	12,119,552		
Ineos USA LLC	0	29	787	816	0	121	0	0	0	0	0	0	0	0	0	0	121	937	12,044,797	12,044,797			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [www.epa.gov/tri/tridata](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 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 Surface Impoundments (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, 2006**

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	RCRA Subtitle C							
													Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		Subtotal Pounds		
Red Dog Operations	Kotzebue	AK	2122	12	0	0	0	0	276,350	1,334	1,631	0	0	0	0	0	279,618,549	335,418,901	615,316,765	615,316,765
Kennectot Utah Copper Mine Concentrators & Power Plant	Copperton	UT	2122	21	0	0	0	0	5,293	7,561	8,316	0	5,003	0	0	98,998,813	3,498,715	102,523,700	102,523,700	
Phelps Dodge Miami Inc	Claypool	AZ	2122	16	0	0	0	0	158,407	173,545	686,050	0	0	0	179,600	57,085,000	58,282,602	58,282,602		
Newmont Mining Corp Twin Creeks Mine	Goconda	NV	2122	21	0	0	10,108	10,108	23,450	73,892	179	0	0	0	56,031,022	772,250	56,900,793	56,910,901		
Barrick Goldstrike Mines Inc	Elko	NV	2122	23	0	0	5,080	5,080	26,255	25,320	0	0	0	0	42,375,622	6,211,699	48,638,896	48,643,976		
Kennectot Greens Creek Mining Co	Juneau	AK	2122	10	0	0	0	0	592	18,494	468	19,821,232	0	0	24,609,641	44,450,428	44,450,428	44,450,428		
Newmont Mining Corp - Carlin South Area	Carlin	NV	2122	24	0	0	4,791	4,791	60,755	1,898	0	0	0	0	26,806,400	1,560,000	28,429,053	28,433,844		
Buick Mine/Mill	Boss	MO	2122	3	0	0	0	0	28,190	1,478	23,297	0	0	0	22,643,317	4,243,120	26,939,402	26,939,402		
AK Steel Corp. (Rockport Works)	Rockport	IN	331	9	0	0	0	0	0	14,902	26,332,051	0	0	0	0	26,346,953	26,346,953	26,346,953	26,346,953	
Newmont Mining Corp Lone Tree Mine	Vainmy	NV	2122	19	0	0	3,843	3,843	47,715	12,798	191,460	0	0	0	24,597,015	203,230	25,052,218	25,056,061		
Zinifex Clarksville Inc	Clarksville	TN	2122	11	0	0	0	0	125	147,388	120,171	0	0	0	24,359,560	0	24,627,244	24,627,244		
Bowen Steam Electric Generating Plant	Cartersville	GA	2211	21	0	0	0	0	102,000	20,323,674	17,490	0	0	0	1,684,118	0	22,127,282	22,127,282		
Montana Resources LLP	Butte	MT	2122	11	0	0	0	0	760	0	0	0	0	0	4,976,169	16,472,974	21,449,903	21,449,903		
American Electric Power Amos Plant	Winfield	WV	2211	20	0	0	0	0	1,535	19,144,467	12,094	0	49,616	0	864,024	55	20,071,790	20,071,790		
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	2122	13	0	0	2,226	2,226	29,501	12	0	0	0	0	786,839	17,001,725	17,818,177	17,820,403		
Fletcher Mine/Mill	Bunker	MO	2122	3	0	0	0	0	11,781	835	2,998	0	0	0	11,700,864	6,093,700	17,810,178	17,810,178		
Kennectot Utah Copper Smelter & Refinery	Magna	UT	331	22	0	0	467,855	467,855	10,457	136,090	6,294	0	0	0	16,505,355	0	16,658,197	17,126,052		
Reliant Energy Keystone Power Plant	Shelocata	PA	2211	16	0	0	760,648	760,648	12,110	16,298,681	20,495	0	0	0	0	0	16,331,285	17,091,934	17,091,934	
Mittal Steel USA Inc Indiana Harbor East	East Chicago	IN	331	24	0	0	0	0	13,046	121,189	52,850	0	0	0	3,650	0	190,735	190,735		
Duke Energy Corp Belews Creek Steam Station	Belews Creek	NC	2211	20	0	0	0	0	13,815	14,659,337	3,734	0	0	0	140,363	512,021	15,329,270	15,329,270		
Detroit Edison Monroe Power Plant	Monroe	MI	2211	20	0	0	0	0	9,326	11,029,067	33,992	0	0	0	4,110,859	0	15,183,244	15,183,244		
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	331	16	0	0	8,062	8,062	79,135	304,854	0	0	0	0	14,503,967	14,887,956	14,896,018	14,896,018		
Brushy Creek Mine/Mill	Bunker	MO	2122	4	0	0	0	0	10,843	0	5,091	0	0	0	12,672,361	2,041,146	14,729,441	14,729,441		
Georgia Power Wansley Steam Electric Generating Plant	Roopville	GA	2211	21	0	0	0	0	123,000	11,341,740	10,390	0	0	0	2,673,672	0	14,148,792	14,148,792		
Branch Steam Electric Generating Plant	Milledgeville	GA	2211	20	0	0	0	0	0	11,356,627	10,763	0	0	0	2,433,945	0	13,801,335	13,801,335		
American Electric Power Kammer / Mitchell Plants	Moundsville	WV	2211	19	0	0	0	0	1,285	12,329,570	40,289	39,610	0	0	1,372,687	50	13,783,492	13,783,492		
U.S. Army Radford Army Ammunition Plant	Radford	VA	14	0	0	0	0	0	27,992	200,403	13,500,166	0	0	0	0	600	13,728,501	13,728,501		
Carolina Power & Light Co. - Roxboro Steam Electric Plant	Semora	NC	2211	26	0	0	560,910	560,910	14,462	12,304,284	3,477	0	0	0	698,290	473,090	13,493,603	14,054,513		
J.M. Stuart Station	Manchester	OH	2211	20	0	0	0	0	71	10,868,780	28,372	0	0	100,000	2,456,637	0	13,453,859	13,453,859		
Marshall Steam Station	Terrell	NC	2211	19	0	0	5,376	5,376	16,875	11,338,986	76,664	0	0	0	1,861,199	13,293,724	13,299,100	13,299,100		
American Electric Power Cardinal Plant	Briiliant	OH	2211	20	0	0	0	0	805	11,338,011	29,914	0	204,447	0	1,707,225	50	13,280,453	13,280,453		
Duke Energy Corp Gibson Generating Station	Owensville	IN	2211	22	0	0	1,758,059	1,758,059	2,380	9,762,895	0	0	0	0	3,030,524	201,551	12,997,350	14,755,409		
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	2211	19	0	0	0	0	3,301	9,349,457	22,707	0	0	0	0	10	9,375,475	9,375,475	9,375,475	
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	2122	7	0	0	0	0	247	101	6,261	0	0	0	7,277,638	5,359,093	12,643,340	12,643,340		
Pend Oreille	Metaline Falls	WA	2122	9	0	0	0	0	3,307	2,034	40,223	0	0	0	11,909,803	62,116	12,017,483	12,017,483		
Doe Run Co Herculeaneum Smelter	Herculeaneum	MO	331	10	0	0	0	0	15,114	50,298	449	0	0	0	11,939,187	12,005,048	12,005,048	12,005,048		
Progress Energy Inc Florida Power Crystal River Energy Complex	Crystal River	FL	2211	22	0	0	281,836	281,836	144	11,826,940	9,110	0	0	0	1,492	0	11,837,686	12,119,522	12,119,522	
IpSCO Steel (Alabama) Inc.	Axis	AL	331	10	0	0	0	0	0	10,358	76	0	0	0	0	0	10,434	10,434	10,434	
Phelps Dodge Tyrone Inc.	Tyrone	NM	2122	5	0	0	0	0	16,275	0	0	0	0	0	0	10,915,508	10,931,783	10,931,783	10,931,783	
Robinson Nevada Mining Co	Ruth	NV	2122	8	0	0	25	25	35	0	13	0	0	0	1,095,000	9,832,625	10,927,673	10,927,698		
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	2211	24	0	0	778,483	778,483	3,954	10,169,685	160,610	0	0	0	507,816	10,842,065	11,620,548	11,620,548		
Tronox LLC	Hamilton	MS	325	15	0	0	0	0	39,839	124,149	56,754	0	0	31,340	10,477,251	0	10,729,333	10,729,333		
Nucor Steel Nebraska	Norfolk	NE	331	8	0	0	0	0	27,282	2,182	1,536	0	0	0	0	0	31,000	31,000	31,000	
Kentucky Utilities Co Ghent Station	Ghent	KY	2211	20	0	0	0	0	1,485	7,391,486	50,248	0	0	0	2,664,501	0	10,107,719	10,107,719		
Nucor Steel Hertford County	Cofield	NC	331	10	0	0	0	0	99	1,005	844	0	0	0	0	0	1,948	1,948	1,948	
Brandon Shores & Wagner Complex	Baltimore	MD	2211	24	0	0	0	0	29,012	9,814,832	3,078	0	0	0	4,080	240	9,851,242	9,851,242	9,851,242	
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	2211	23	0	0	0	0	13,054	7,590,895	110,850	0	0	0	1,765,148	131	9,480,078	9,480,078		
American Electric Power Muskingum River Plant	Beverly	OH	2211	18	0	0	0	0	310	8,371,129	9,028	0	262,093	0	791,757	45	9,434,362	9,434,362		
Stanton Energy Center	Orlando	FL	2211	20	0	0	0	0	750	887,926	0	0	0	0	8,423,056	0	9,111,732	9,111,732		
W. H. Sanmis Plant	Stratton	OH	2211	21	0	0	0	0	22,350	9,017,374	10,352	0	0	0	0	0	9,050,075	9,050,075	9,050,075	

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





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

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

Note: This information does not indicate whether (or to what degree) the Toxics Release When Using TRI Data document at [www.epa.gov/tri/tridata](http://www.epa.gov/tri/tridata).

Note: On-site Disposal or Other Releases include Underground Injection, Land Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Oil, M72, Storage or M40, Wastewater Treatment (excluding POTWs) - Metals and Metal Treatment (M73), Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6

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

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				Other On-site Disposal or Other Releases									
					Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	
Red Dog Operations	Kotzebue	AK	2122	12	0	0	0	0	276,350	1,334	1,631	0	0	0	279,618,549	335,418,901	615,316,765	615,316,765
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	2122	21	0	0	0	0	5,293	7,561	8,316	0	5,003	0	98,998,813	3,498,715	102,523,700	102,523,700
Phelps Dodge Miami Inc	Claypool	AZ	2122	16	0	0	0	0	158,407	173,545	686,050	0	0	0	179,600	57,085,000	58,282,602	58,282,602
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	2122	21	0	0	10,108	10,108	23,450	73,892	179	0	0	0	56,031,022	772,250	56,900,793	56,910,901
Barrick Goldstrike Mines Inc	Elko	NV	2122	23	0	0	5,080	5,080	26,255	25,320	0	0	0	0	42,375,622	6,211,699	48,638,896	48,643,976
Kennecott Greens Creek Mining Co	Juneau	AK	2122	10	0	0	0	0	592	18,494	468	19,821,232	0	0	24,609,641	44,450,428	44,450,428	44,450,428
Nucor Steel	Crawfordsville	IN	331	13	0	0	0	0	6,785	10,364	279	0	0	0	0	0	17,428	17,428
Newmont Mining Corp - Carlin South Area	Carlin	NV	2122	24	0	0	4,791	4,791	60,755	1,898	0	0	0	0	26,806,400	1,560,000	28,429,053	28,433,844
AK Steel Corp. (Rockport Works)	Rockport	IN	331	9	0	0	0	0	0	14,902	26,332,051	0	0	0	0	0	26,346,953	26,346,953
Buick Mine/Mill	Boss	MO	2122	3	0	0	0	0	28,190	1,478	23,297	0	0	0	22,643,317	4,243,120	26,939,402	26,939,402
Mittal Steel USA Inc Indiana Harbor East	East Chicago	IN	331	24	0	0	0	0	13,046	121,189	52,850	0	0	0	3,650	190,735	190,735	190,735
Newmont Mining Corp Lone Tree Mine	Valmy	NV	2122	19	0	0	3,843	3,843	47,715	12,798	191,460	0	0	0	24,597,015	203,230	25,052,218	25,056,061
Znifex Clarksville Inc	Clarksville	TN	2122	11	0	0	0	0	125	147,388	120,171	0	0	0	24,359,560	0	24,627,244	24,627,244
Bowen Steam Electric Generating Plant	Cartersville	GA	2211	21	0	0	0	0	102,000	20,323,674	17,490	0	0	0	1,684,118	0	22,127,282	22,127,282
American Electric Power Amos Plant	Winfield	WV	2211	20	0	0	0	0	1,535	19,144,467	12,094	0	49,616	0	864,024	55	20,071,790	20,071,790
Montana Resources LLP	Butte	MT	2122	11	0	0	0	0	760	0	0	0	0	0	4,976,169	16,472,974	21,449,903	21,449,903
Horsehead Corp Monaca Smelter	Monaca	PA	331	14	0	0	0	0	9,202	650,748	688	0	0	0	0	0	660,638	660,638
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	2122	13	0	0	2,226	2,226	29,501	12	0	0	0	0	786,939	17,001,725	17,818,177	17,820,403
Fletcher Mine/Mill	Bunker	MO	2122	3	0	0	0	0	11,781	835	2,998	0	0	0	11,700,864	6,093,700	17,810,178	17,810,178
Kennecott Utah Copper Smelter & Refinery	Magna	UT	331	22	0	0	467,855	467,855	10,457	136,090	6,294	0	0	0	16,505,355	0	16,658,197	17,126,052
Reliant Energy Keystone Power Plant	Shelcocta	PA	2211	16	0	0	760,648	760,648	12,110	16,298,681	20,495	0	0	0	0	0	16,331,285	17,091,934
Duke Energy Corp Belews Creek Steam Station	Belews Creek	NC	2211	20	0	0	0	0	13,815	14,659,337	3,734	0	0	0	140,363	512,021	15,329,270	15,329,270
Detroit Edison Monroe Power Plant	Monroe	MI	2211	20	0	0	0	0	9,326	11,029,067	33,992	0	0	0	4,110,859	0	15,183,244	15,183,244
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	331	16	0	0	8,062	8,062	79,135	304,854	0	0	0	0	14,503,967	14,887,956	14,896,018	14,896,018
Duke Energy Corp Gibson Generating Station	Owensville	IN	2211	22	0	0	1,758,059	1,758,059	2,380	9,762,895	0	0	0	0	3,030,524	201,551	12,997,350	14,755,409
Brushy Creek Mine/Mill	Bunker	MO	2122	4	0	0	0	0	10,843	0	5,091	0	0	0	12,672,361	2,041,146	14,729,441	14,729,441
Dupont Johnsonville Plant	New Johnsonville	TN	325	22	0	0	12,289,100	12,289,100	11,974	1,929,857	11,531	0	0	0	0	0	1,953,362	14,242,462
Georgia Power Wansley Steam Electric Generating Plant	Roopville	GA	2211	21	0	0	0	0	123,000	11,341,740	10,380	0	0	0	2,673,672	0	14,148,792	14,148,792
Carolina Power & Light Co. - Roxboro Steam Electric Plant	Semora	NC	2211	26	0	0	560,910	560,910	14,462	12,304,284	3,477	0	0	0	698,290	473,090	13,493,603	14,054,513
Branch Steam Electric Generating Plant	Milledgeville	GA	2211	20	0	0	0	0	0	11,356,627	10,763	0	0	0	2,433,945	0	13,801,335	13,801,335
American Electric Power Kammer / Mitchell Plants	Moundsville	WV	2211	19	0	0	0	0	1,285	12,329,570	40,289	0	39,610	0	1,372,687	50	13,783,492	13,783,492
U.S. Army Radford Army Ammunition Plant	Radford	VA	14	0	0	0	0	0	27,392	200,403	13,500,106	0	0	0	600	0	13,728,501	13,728,501
J.M. Stuart Station	Manchester	OH	2211	20	0	0	0	0	71	10,868,780	28,372	0	0	100,000	2,456,637	0	13,453,859	13,453,859
Marshall Steam Station	Terrell	NC	2211	19	0	0	5,376	5,376	16,875	11,338,986	76,664	0	0	0	1,861,199	0	13,293,724	13,299,100
American Electric Power Cardinal Plant	Brilliant	OH	2211	20	0	0	0	0	805	11,338,011	29,914	0	204,447	0	1,707,225	50	13,280,453	13,280,453
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	2211	19	0	0	0	0	3,301	9,349,457	22,707	0	0	0	0	10	9,375,475	9,375,475
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	2122	7	0	0	0	0	247	101	6,261	0	0	0	7,277,638	5,359,093	12,643,340	12,643,340
Progress Energy Inc Florida Power Crystal River Energy Complex	Crystal River	FL	2211	22	0	0	281,836	281,836	144	11,826,940	9,110	0	0	0	1,492	0	11,837,686	12,119,522
USS Gary Works	Gary	IN	331	48	0	0	10,099,818	10,099,818	416,733	291,783	1,069,097	0	0	0	0	0	1,777,614	11,877,432
Pend Oreille	Metaline Falls	WA	2122	9	0	0	0	0	3,307	2,034	40,223	0	0	0	11,909,803	62,116	12,017,483	12,017,483
Ipsco Steel (Alabama) Inc.	Axis	AL	331	10	0	0	0	0	0	10,358	76	0	0	0	0	0	10,434	10,434
Doe Run Co Herculeaneum Smelter	Herculeaneum	MO	331	10	0	0	0	0	15,114	50,298	449	0	0	0	11,939,187	12,005,048	12,005,048	12,005,048
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	2211	24	0	0	778,483	778,483	3,954	10,169,685	160,610	0	0	0	507,816	0	10,842,065	11,620,548
W. H. Sammis Plant	Stratton	OH	2211	21	0	0	0	0	22,350	9,017,374	10,352	0	0	0	0	0	9,050,075	9,050,075
Alumitech of West Virginia	Friendly	WV	331	6	0	0	0	0	0	16,341	0	0	0	0	0	0	16,341	16,341
Colstrip Steam Electric Station	Colstrip	MT	2211	23	0	0	10,663,860	10,663,860	207	271,196	0	0	0	0	0	0	271,403	10,935,263
Phelps Dodge Tyrone Inc.	Tyrone	NM	2122	5	0	0	0	0	16,275	0	0	0	0	0	0	10,915,508	10,931,783	10,931,783
Robinson Nevada Mining Co	Ruth	NV	2122	8	0	0	25	25	35	0	13	0	0	0	1,095,000	9,832,625	10,927,673	10,927,698
Tronox LLC	Hamilton	MS	325	15	0	0	0	0	39,839	124,149	56,754	0	0	31,340	10,477,251	0	10,729,333	10,729,333
Nucor Steel Nebraska	Norfolk	NE	331	8	0	0	0	0	27,282	2,182	1,536	0	0	0	0	0	31,000	31,000

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at [www.epa.gov/tri/tridata](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 Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and RCRA Subtitle C Surface Impoundments, 2006

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				Other Off-site Disposal or Other Releases														
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization/ Category (Metals and Metal Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds		
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	24	24	615,316,788
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	0	251	0	0	0	0	0	0	0	0	0	0	251	251	102,523,952
Phelps Dodge Miami Inc	0	0	0	0	0	0	0	6,230	0	0	0	1,274,773	0	721	0	1,281,724	1,281,724	59,564,326	
Newmont Mining Corp Twin Creeks Mine	0	4,223	0	4,223	0	0	0	0	0	0	0	0	0	0	0	0	4,223	4,223	56,915,124
Barrick Goldstrike Mines Inc	0	15	0	15	0	0	0	0	0	0	0	1,477	0	0	0	1,477	1,477	48,645,468	
Kennecott Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,450,428	
Nucor Steel	0	0	33,169,498	33,169,498	0	362,145	33,459	0	0	0	0	0	0	21,623	0	417,227	33,586,725	33,604,153	
Newmont Mining Corp - Carlin South Area	0	4,311	0	4,311	0	0	0	0	0	0	0	0	0	12,285	0	12,285	16,596	28,450,440	
AK Steel Corp. (Rockport Works)	0	0	1,025,408	1,025,408	0	0	0	0	0	0	0	0	0	0	2,030	1,027,438	27,374,391	27,374,391	
Buick Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,939,402	
Mittal Steel USA Inc Indiana Harbor East	0	1,208	9,094,861	9,096,069	0	16,139,440	439	0	0	0	0	0	0	0	0	16,139,879	25,235,947	25,426,682	
Newmont Mining Corp Lone Tree Mine	0	434	0	434	0	0	0	0	0	0	0	0	0	0	0	0	434	25,056,495	
Zimex Clarksville Inc	0	0	0	0	0	13,098	0	0	0	0	0	0	0	0	0	0	13,098	13,098	24,640,342
Bowen Steam Electric Generating Plant	0	0	4,464	4,464	0	17	0	0	0	0	0	0	0	0	3	20	4,484	22,131,766	
American Electric Power Amos Plant	0	0	1,912,944	1,912,944	0	0	0	0	0	0	0	0	0	0	0	0	1,912,944	21,994,735	
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,449,903	
Horsehead Corp Monaca Smelter	0	0	18,370,579	18,370,579	0	35,838	0	0	0	0	0	0	0	0	0	35,838	18,406,417	19,067,055	
Newmont Mining Corp Copper Canyon Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,820,403	
Fletcher Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,810,178	
Kennecott Utah Copper Smelter & Refinery	0	512	0	512	0	529,796	0	0	0	0	0	0	0	0	0	529,796	530,308	17,656,360	
Reliant Energy Keystone Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,091,934	
Duke Energy Corp Belews Creek Steam Station	0	0	25	25	0	0	0	0	0	0	0	0	0	0	0	0	25	15,329,295	
Detroit Edison Monroe Power Plant	0	0	13	7	0	20	0	0	0	0	0	70,452	0	0	0	70,452	70,472	15,253,716	
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	0	13,687	0	13,687	0	0	0	10	0	0	0	0	0	0	0	10	13,697	14,909,715	
Duke Energy Corp Gibson Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2	14,755,411	
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,729,441	
Dupont Johnsonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,242,462	
Georgia Power Wansley Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,148,793	
Carolina Power & Light Co. - Roxboro Steam Electric Plant	0	3	29	32	0	0	0	0	0	0	0	0	58	0	9	67	99	14,054,612	
Branch Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,801,335	
American Electric Power Kammer/ Mitchell Plants	0	0	6,149	6,149	0	0	0	0	0	0	0	0	0	0	0	0	6,149	13,789,640	
U.S. Army Radford Army Ammunition Plant	0	382	0	382	0	4,746	0	0	0	0	0	0	22	0	16,972	21,742	22,123	13,750,625	
J.M. Stuart Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,453,859	
Marshall Steam Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	47	47	13,299,147	
American Electric Power Cardinal Plant	0	0	5,217	5,217	0	0	0	0	0	0	0	0	0	0	0	0	5,217	13,285,669	
U.S. TVA Johnsonville Fossil Plant	0	12	0	12	0	0	0	0	0	0	0	3,401,255	0	0	0	3,401,256	3,401,267	12,776,742	
Hecla Ltd Lucky Friday Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,643,340	
Progress Energy Inc Florida Power Crystal River Energy Complex	0	0	10	10	0	0	0	0	0	0	0	0	0	20	0	20	30	12,119,552	
USS Gary Works	534	538,501	4,105	543,140	0	165,471	190	0	0	0	0	0	0	9,171	0	174,832	717,972	12,595,404	
Pend Oreille	0	0	0	0	0	0	0	0	0	0	0	0	0	1,410	0	1,410	1,410	12,018,993	
Ipsco Steel (Alabama) Inc.	0	0	380,255	380,255	0	11,624,406	0	0	0	0	0	0	0	0	0	11,624,406	12,004,661	12,015,096	
Doe Run Co Herculeaneum Smelter	0	0	0	0	0	553	0	1,230	0	0	0	0	0	0	0	1,783	1,783	12,006,831	
U.S. TVA Cumberland Fossil Plant	0	6	0	6	0	0	0	0	0	0	0	0	5,485	0	0	5,485	5,491	11,626,039	
W. H. Sammis Plant	0	0	2,492,696	2,492,696	0	0	0	0	0	0	0	0	0	0	0	0	2,492,696	11,542,771	
Alumitech of West Virginia	0	0	11,036,450	11,036,450	0	0	0	0	0	0	0	0	0	0	0	0	11,036,450	11,052,791	
Colstrip Steam Electric Station	0	477	4	481	0	5	0	0	0	0	0	0	0	114,210	0	114,215	114,696	11,049,959	
Phelps Dodge Tyrone Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,931,783	
Robinson Nevada Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,927,698	
Tronox LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,729,333	
Nucor Steel Nebraska	0	0	5,260	5,260	0	10,561,556	0	0	0	0	0	0	0	0	26	10,561,582	10,566,842	10,597,842	

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 When Using TRI Data document at [www.epa.gov/tri/tridata](http://www.epa.gov/tri/tridata). Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tri/tridata](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 Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Off-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- or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal 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 Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.0ther 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).

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

Facility	Total Disposal or Other Releases not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and rcra Subtitle C Surface Impoundments Pounds
Red Dog Operations	615,316,788
Kennecott Utah Copper Mine Concentrators & Power Plant	102,523,952
Phelps Dodge Miami Inc	59,564,326
Newmont Mining Corp Twin Creeks Mine	56,910,901
Barrick Goldstrike Mines Inc	48,645,453
Kennecott Greens Creek Mining Co	44,450,428
Nucor Steel	33,604,153
Newmont Mining Corp - Carlin South Area	28,446,129
AK Steel Corp. (Rockport Works)	27,374,391
Buick Mine/Mill	26,939,402
Mittal Steel USA Inc Indiana Harbor East	25,425,475
Newmont Mining Corp Lone Tree Mine	25,056,061
Znifex Clarksville Inc	24,640,342
Bowen Steam Electric Generating Plant	22,131,766
American Electric Power Amos Plant	21,984,735
Montana Resources LLP	21,449,903
Horsehead Corp Monaca Smelter	19,067,055
Newmont Mining Corp Copper Canyon Facility	17,820,403
Fletcher Mine/Mill	17,810,178
Kennecott Utah Copper Smelter & Refinery	17,655,848
Reliant Energy Keystone Power Plant	17,091,934
Duke Energy Corp Belews Creek Steam Station	15,329,295
Detroit Edison Monroe Power Plant	15,253,703
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	14,896,028
Duke Energy Corp Gibson Generating Station	14,755,411
Brushy Creek Mine/Mill	14,729,441
Dupont Johnsonville Plant	14,242,462
Georgia Power Wansley Steam Electric Generating Plant	14,148,793
Carolina Power & Light Co. - Roxboro Steam Electric Plant	14,054,609
Branch Steam Electric Generating Plant	13,801,335
American Electric Power Kammer / Mitchell Plants	13,789,640
U.S. Army Radford Army Ammunition Plant	13,750,243
J.M Stuart Station	13,353,859
Marshall Steam Station	13,299,147
American Electric Power Cardinal Plant	13,285,669
U.S. TVA Johnsonville Fossil Plant	12,776,730
Hecla Ltd Lucky Friday Mine Unit	12,643,340
Progress Energy Inc Florida Power Crystal River Energy Complex	12,119,552
USS Gary Works	12,056,369
Pend Oreille	12,018,893
Ipsco Steel (Alabama) Inc.	12,015,096
Doe Run Co Herculaneum Smelter	12,006,831
U.S. TVA Cumberland Fossil Plant	11,626,033
W. H. Sammis Plant	11,542,771
Alumitech of West Virginia	11,052,791
Colstrip Steam Electric Station	11,049,482
Phelps Dodge Tyrone Inc.	10,931,783
Robinson Nevada Mining Co	10,927,698
Tronox LLC	10,697,993
Nucor Steel Nebraska	10,597,842

Note: This information does not indicate whether (or to what degree) the Toxics Release

When Using TRI Data document at [www.epa.gov/tri/tridata](http://www.epa.gov/tri/tridata).

Note: On-site Disposal or Other Releases include Underground Injection, Land Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Oil, M72), Storage or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal treatment (M73), Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6





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

SIC 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	RCRA Subtitle C					Subtotal Pounds					
		Class I Wells Pounds	Class I Wells Pounds						Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds						
2121 Coal Mining	0	0	859,860	859,860	116	437	1,338	6	643,113	0	306,804	120,271	1,072,085	1,931,945	6,008	1,937,953			
2122 Metal Mining	0	0	721,885	721,885	94,337	8,108	178,893	7,800,440	827	261,864	256,828,861	227,880,363	493,053,694	493,775,579	588,446	494,364,025			
2211 Electric Utilities	0	11,162	14,641,725	14,652,887	215,022	840,045	322,659	4	395,751	100,000	17,130,386	1,674,882	20,678,749	35,331,636	6,896,709	42,228,345			
311/312 Food/Beverages/Tobacco	1,020	0	0	1,020	202,357	2,625,791	2,449	0	165,366	0	1,345	2,600	2,999,909	3,000,929	538,097	3,539,026			
313/314 Textiles	0	0	0	0	54,609	289,330	5,159	0	0	0	1,255	0	350,353	350,353	66,735	417,088			
315 Apparel	0	0	0	0	41,721	20	0	0	0	0	0	0	41,741	41,741	14,098	55,839			
316 Leather	300	0	0	300	211	52	5	0	0	0	0	0	268	268	639,291	639,859			
321 Wood Products	0	1,702	20,775	22,477	347,424	4,727,062	6,846	0	3,242	0	2,122	461	5,087,158	5,109,634	441,948	5,551,582			
322 Paper	0	0	436,360	436,360	1,908,575	8,607,017	750,371	0	15,958	0	135,092	4,484	11,421,497	11,857,857	224,706	12,082,563			
323/51 Printing and Publishing	0	1,000	0	1,000	44,774	16,580	0	0	0	0	0	6	61,360	62,360	14,399	76,759			
324 Petroleum	279,296	294	18,661	298,251	1,775,067	1,840,336	39,776	756	6,825	22	19,925	21,116	3,703,823	4,002,073	2,417,146	6,419,219			
325 Chemicals	32,492,576	46,576	4,018,044	36,557,196	8,048,737	13,210,457	309,441	2	7,856	31,347	2,130,313	1,057,377	24,795,530	61,352,727	11,123,958	72,476,684			
326 Plastics and Rubber	0	1,143	37,445	38,588	5,442,187	20,116,639	1,327	0	0	0	9	500	25,560,661	25,599,249	1,835,708	27,434,957			
327 Stone/Clay/Glass	3,255	32	142,125	145,412	489,535	1,810,273	1,519	0	52	0	44,785	122,177	2,468,341	2,613,754	3,362,784	5,976,537			
32731 Cement	0	168,664	466,295	634,959	14,305	641,268	1,603	0	0	0	30,850	5,873	693,898	1,328,857	15,443	1,344,300			
331 Primary Metals	165,268	313,568	5,144,159	5,622,995	1,355,387	2,602,328	87,774	0	2,841	0	7,683,088	5,338,190	17,069,609	22,692,603	28,334,366	51,026,970			
332 Fabricated Metals	0	5	18,496	18,501	1,480,676	2,118,881	8,850	0	3,990	145	89,838	3,702,393	3,720,894	4,444,653	8,165,547				
333 Machinery	0	667	6,197	6,864	229,716	610,753	2,290	0	0	0	6,435	849,194	856,058	896,167	1,752,225				
334 Computers/Electronic Products	0	23	16	40	31,357	219,982	524	0	0	0	919	252,782	252,822	623,184	876,006				
335 Electrical Equipment	0	667	4,649	5,316	252,056	326,711	2,510	0	0	0	10,084	13,119	604,480	609,797	2,068,746	2,678,543			
336 Transportation Equipment	0	0	81,886	81,886	4,138,296	14,489,549	5,977	0	0	0	6	5,705	18,639,533	18,721,419	1,824,900	20,546,319			
337 Furniture	0	0	0	0	142,207	695,209	5	0	555	0	0	426	838,403	838,403	38,472	876,875			
339 Miscellaneous Manufacturing	0	1,152	5	1,157	248,820	1,215,318	875	0	0	0	0	0	1,465,012	1,466,169	86,667	1,552,836			
4246 Chemical Wholesalers	0	0	0	0	32,591	95,974	10	0	0	0	0	250	128,825	128,825	31,568	160,393			
4247 Petroleum Bulk Terminals	0	15	0	15	134,588	202,783	1,621	0	0	0	8	28,898	367,912	49,279	417,191				
562 Hazardous Waste	3,055,580	31,622,092	5,382,027	40,059,699	94,379	157,145	11,785	0	1	39	599,140	160,317	1,022,806	41,082,505	9,922,223	51,004,728			
No TRI NAICS Code	0	35,663	903,535	939,198	123,399	409,111	3,060	0	5	0	32,670	4,038,233	4,606,477	5,545,675	363,555	5,909,230			
<b>Total</b>	<b>35,997,294</b>	<b>32,204,426</b>	<b>32,904,145</b>	<b>101,105,865</b>	<b>26,942,448</b>	<b>77,877,158</b>	<b>1,746,666</b>	<b>7,801,209</b>	<b>1,246,382</b>	<b>393,417</b>	<b>284,956,758</b>	<b>240,572,440</b>	<b>641,536,477</b>	<b>742,642,342</b>	<b>76,869,258</b>	<b>819,511,600</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 [www.epa.gov/tri/tridata](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, 2006: Carcinogens

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases														Total Off-site Disposal or Other Releases	Total On-site and Off-site Disposal or Other Releases
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
	Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Solidification/Stabilization (Metals and Metal Category Compounds Only)	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	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	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	0	24	24	223,507,171	
Newmont Mining Corp Twin Creeks Mine	0	3,068	0	3,068	0	0	0	0	0	0	0	0	0	0	0	0	0	3,068	44,417,942	
Barrick Goldstrike Mines Inc	0	14	0	14	0	0	0	0	0	0	0	1,477	0	0	0	0	1,477	1,491	30,305,891	
Newmont Mining Corp Lone Tree Mine	0	400	0	400	0	0	0	0	0	0	0	0	0	0	0	0	0	400	21,147,218	
Kenecott Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,369,485	
Newmont Mining Corp Copper Canyon Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,007,939	
Newmont Mining Corp - Carlin South Area	0	11	0	11	0	0	0	0	0	0	0	0	0	12,120	0	0	12,120	12,131	15,174,975	
Buick Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,804,359	
Phelps Dodge Miami Inc	0	0	0	0	0	0	0	55	0	0	0	0	171,955	0	450	0	172,460	172,460	11,152,860	
Phelps Dodge Tyrone Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,915,260	
Fletcher Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,788,893	
Robinson Nevada Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,558,053	
Monsanto Luling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,042,880	
Solutia Chocolate Bayou	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,577,091	
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,339,627	
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,130,609	
Kenecott Utah Copper Smelter & Refinery	0	1	0	1	0	45,578	0	0	0	0	0	0	0	0	0	0	45,578	45,579	6,046,080	
Ineos USA LLP Green Lake Plant	0	0	0	0	0	75	0	0	0	0	0	0	0	0	0	0	75	75	5,580,943	
Coeur Rochester Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,567,113	
Zinifex Clarksville Inc	0	0	0	0	0	5,988	0	0	0	0	0	0	0	0	0	0	5,988	5,988	5,327,351	
Chemical Waste Management of the Northwest Inc.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	6	0	6	6	4,951,002	
US Ecology Idaho Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,515,319	
Chemical Waste Management	0	0	0	0	0	5,836	0	0	0	0	0	0	0	1,681	0	0	7,517	7,517	4,050,759	
Chemical Waste Management Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	206	0	0	206	206	3,870,243	
Pend Oreille	0	0	0	0	0	0	0	0	0	0	0	0	0	77	0	0	77	77	3,781,656	
US Ecology Nevada Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	225	16	0	241	241	3,573,342	
Stanton Energy Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,357,072	
Heritage Environmental Services LLC	0	2,906,000	750	2,906,750	0	0	0	261	0	0	0	0	0	0	0	424,743	425,004	3,331,754	3,331,771	
Envirosafe Services of Ohio Inc.	83	0	0	83	0	0	0	220	0	0	0	0	0	0	0	0	220	304	3,286,356	
Cripple Creek & Victor Gold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,279,371	
Energysolutions LLC	0	0	0	0	475	0	0	0	0	0	0	0	0	0	0	0	475	475	3,264,568	
Fort Knox Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,950,110	
Asarco LLC Mission Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,933,297	
Climax Molybdenum Co Henderson Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,734,024	
Ineos USA LLC	0	25	740	765	0	105	0	0	0	0	0	0	0	0	0	0	105	870	2,593,075	
Cortez Gold Mines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,569,181	
Doe Run Co Herculaneum Smelter	0	0	0	0	0	553	0	1,047	0	0	0	0	0	0	0	0	1,600	1,600	2,456,709	
Sweetwater Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,454,537	
Universal Materials Inc	0	0	0	0	0	2,428,230	0	0	0	0	0	0	0	0	0	0	2,428,230	2,428,230	2,428,237	
Sanders Lead Co Inc.	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	15	15	15	2,400,436	
Quemetco, Inc	0	0	1,452,000	1,452,000	0	812,750	0	87	0	0	0	0	0	0	0	812,837	2,264,837	2,266,135		
Jerritt Canyon Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,193,975	
Dow Chemical Co Plaquemine	0	705	0	705	0	0	0	0	0	0	0	0	0	0	0	0	21,748	21,748	1,989,796	
Thompson Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,975,633	
Kenecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	1,952,640	
Golden Sunlight Mines Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,916,816	
Angus Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	0	3,272	918	0	4,190	4,190	1,856,872	
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	0	303	0	303	0	0	0	0	0	0	0	0	0	0	0	0	0	303	1,851,739	
Pogo Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	11	11	1,790,998	
Vickery Environmental Inc.	0	1,323	0	1,323	0	0	0	0	0	0	0	0	0	0	0	0	1,323	1,323	1,701,567	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tri/tridata](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 (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, 2006: Lead and Lead 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 Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds					
2121 Coal Mining	0	0	500,190	500,190	30	81	13	0	138,113	0	50,054	19,342	207,632	707,822	5,750	713,573		
2122 Metal Mining	0	0	702,219	702,219	76,479	4,059	10,476	6,700,440	72	47,371	152,225,744	219,034,598	378,099,239	378,801,459	126,964	378,928,423		
2211 Electric Utilities	0	0	2,618,524	2,618,524	3,841	162,040	18,321	4	72,242	0	2,818,278	307,950	3,382,675	6,001,199	1,475,584	7,476,783		
311/312 Food/Beverages/Tobacco	0	0	0	0	34	35,051	723	0	1,018	0	1,345	2,461	40,631	40,631	93,782	134,413		
313/314 Textiles	0	0	0	0	356	4,716	3	0	0	0	1,255	0	6,331	6,331	28,184	34,514		
315 Apparel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,470	2,470		
316 Leather	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
321 Wood Products	0	1,140	20,770	21,910	596	15,242	394	0	2,419	0	1,853	456	20,960	42,870	27,851	70,722		
322 Paper	0	0	201,355	201,355	25	25,209	49,833	0	14,350	0	66,594	4,042	160,053	361,408	179,442	540,850		
323/51 Printing and Publishing	0	1,000	0	1,000	7	322	0	0	0	0	0	6	335	1,335	5,634	6,969		
324 Petroleum	241	13	1,808	2,062	397	14,586	3,829	6	4,068	7	8,667	3,100	34,660	36,722	154,524	191,246		
325 Chemicals	182,520	719	621,200	804,439	3,332	18,634	5,999	1	67	1	169,545	147,336	344,915	1,149,354	1,399,613	2,548,966		
326 Plastics and Rubber	0	0	1,422	1,422	445	4,313	224	0	0	0	2	292	5,275	6,697	75,378	82,075		
327 Stone/Clay/Glass	3,255	32	96,312	99,599	3,900	26,670	131	0	51	0	5,853	76,035	112,639	212,239	396,369	608,608		
32731 Cement	0	168,664	360,534	529,198	2,174	19,098	135	0	0	0	23,916	1,764	47,088	576,286	2,458	578,744		
331 Primary Metals	1,211	186,096	3,812,721	4,000,029	121,595	347,498	29,190	0	2,830	0	3,518,966	3,588,772	7,608,852	11,608,881	16,417,399	28,026,280		
332 Fabricated Metals	0	0	174	174	10,331	19,816	2,652	0	3,990	145	86,984	123,918	124,091	921,685	1,045,777	1,045,777		
333 Machinery	0	17	716	733	4,210	1,438	1,321	0	0	0	0	11	6,980	7,713	116,359	124,072		
334 Computers/Electronic Products	0	23	16	40	629	2,245	195	0	0	0	0	903	3,972	4,012	421,973	425,985		
335 Electrical Equipment	0	0	22	22	2,733	27,729	897	0	0	0	1,870	4,355	37,583	37,605	1,350,573	1,388,179		
336 Transportation Equipment	0	0	212	212	1,363	9,908	687	0	0	0	1	18	11,977	12,190	119,304	131,494		
337 Furniture	0	0	0	0	766	1,284	0	0	555	0	0	426	3,031	3,031	4,928	7,959		
339 Miscellaneous Manufacturing	0	168	0	168	1,427	82	4	0	0	0	0	0	1,513	1,681	39,320	41,001		
4246 Chemical Wholesalers	0	0	0	0	0	0	9	0	0	0	0	0	9	9	560	570		
4247 Petroleum Bulk Terminals	0	0	0	0	12	39	33	0	0	0	0	33	117	117	24,301	24,418		
562 Hazardous Waste	94,018	14,127,236	264,408	14,485,662	1,207	3,057	674	0	0	6	493,134	12,453	510,532	14,996,194	2,843,541	17,839,735		
No TRI NAICS Code	0	35,663	903,535	939,198	42,373	3,687	2,108	0	3	0	32,670	3,983,104	4,063,945	5,003,143	269,466	5,272,609		
<b>Total</b>	<b>281,244</b>	<b>14,520,772</b>	<b>10,106,139</b>	<b>24,908,155</b>	<b>278,261</b>	<b>746,804</b>	<b>127,851</b>	<b>6,700,452</b>	<b>239,780</b>	<b>47,530</b>	<b>159,419,748</b>	<b>227,274,441</b>	<b>394,834,866</b>	<b>419,743,021</b>	<b>26,503,412</b>	<b>446,246,433</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 [www.epa.gov/tri/tridata](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, 2006: 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	RCRA Subtitle C									Subtotal Pounds
		Class II-V Wells Pounds	Land Treatment Pounds						Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds							
2121 Coal Mining	0	0	1,567	1,567	5	211	1	0	1,784	0	0	305	193	2,497	4,065	15	4,080	
2122 Metal Mining	0	0	168	168	593	3,940	81	5,847	3	0	1,521,658	2,952,117	4,484,239	4,484,407	39,174	4,523,581		
2211 Electric Utilities	0	0	24,182	24,182	14	93,253	409	0	1,176	0	12,593	1,318	108,763	132,945	15,717	148,663		
311/312 Food/Beverages/Tobacco	0	0	0	0	1	750	1,331	0	3	0	1	45	2,130	2,130	927	3,057		
313/314 Textiles	0	0	0	0	1	19	0	0	0	0	0	0	19	19	30	49		
321 Wood Products	0	0	20	20	0	76	1	0	0	0	0	0	77	77	2	99		
322 Paper	0	0	450	450	35	1,819	146	0	46	0	10,627	40	12,713	13,162	522	13,685		
324 Petroleum	42	1	33	76	496	1,877	210	2	64	1	7	186	2,843	2,919	1,955	4,874		
325 Chemicals	81	68	12,364	12,513	5,087	2,947	187	1	0	0	451	1,414	10,087	22,600	38,021	60,621		
326 Plastics and Rubber	0	0	0	0	0	10	0	0	0	0	0	0	10	10	29	39		
327 Stone/Clay/Glass	8	0	286	294	4	661	3	0	0	0	33	611	1,311	1,606	39	1,645		
32731 Cement	0	0	989	989	136	10,852	1	0	0	0	15	2	11,006	11,995	37	12,032		
331 Primary Metals	0	4	381	385	410	10,662	66	0	44	0	4,708	122	16,012	16,397	9,838	26,235		
332 Fabricated Metals	0	0	3	3	0	16	9	0	0	0	0	0	24	27	18	44		
333 Machinery	0	0	0	0	1	1	0	0	0	0	0	0	2	2	1,124	1,126		
334 Computers/Electronic Products	0	0	0	0	36	17	0	0	0	0	0	0	52	52	17	69		
335 Electrical Equipment	0	0	0	0	194	140	1	0	0	0	0	0	335	335	9,136	9,471		
336 Transportation Equipment	0	0	0	0	5	13	0	0	0	0	0	0	18	18	0	18		
339 Miscellaneous Manufacturing	0	0	0	0	3	1	0	0	0	0	0	0	4	4	500	504		
4246 Chemical Wholesalers	0	0	0	0	0	1	0	0	0	0	0	0	1	1	190	191		
4247 Petroleum Bulk Terminals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2		
562 Hazardous Waste	524	262,631	463	263,618	7	419	13	0	0	0	81	0	519	264,137	63,027	327,165		
No TRI NAICS Code	0	0	18	18	23	25	0	0	0	0	0	0	48	66	677	743		
<b>Total</b>	<b>655</b>	<b>262,704</b>	<b>40,924</b>	<b>304,284</b>	<b>7,049</b>	<b>127,708</b>	<b>2,457</b>	<b>5,850</b>	<b>3,122</b>	<b>1</b>	<b>1,550,477</b>	<b>2,956,048</b>	<b>4,652,712</b>	<b>4,956,996</b>	<b>180,996</b>	<b>5,137,992</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 [www.epa.gov/tri/tridata](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, 2006: Mercury and Mercury Compounds

State	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases													
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds					
Alabama	0	193,000	311	193,311	452	7,141	72	0	5	0	826	112	8,607	201,918	2,586	204,504		
Alaska	0	0	18	18	8	68	2	5,836	0	0	16,503	36,928	59,346	59,364	79	59,443		
Arizona	0	0	1,234	1,234	8	1,544	0	0	0	0	2,649	85,547	89,749	90,983	39,044	130,027		
Arkansas	0	0	207	207	216	1,980	8	0	22	0	11	0	2,237	2,444	159	2,603		
California	0	28,433	610	29,042	46	2,428	2	0	0	0	1	36	2,512	31,555	12,101	43,655		
Colorado	0	0	422	422	37	1,655	2	0	0	0	28	1,867	3,589	4,011	328	4,339		
Connecticut	0	0	0	0	6	122	1	0	0	0	0	0	129	129	21,868	21,996		
Delaware	0	0	94	94	44	685	10	0	0	0	25	0	764	858	3,762	4,620		
Florida	0	0	3,158	3,158	1	2,335	9	0	0	0	2,278	10	4,633	7,791	326	8,117		
Georgia	0	0	166	166	494	4,656	34	0	0	0	1,201	16	6,402	6,568	156	6,724		
Hawaii	0	0	0	0	0	68	4	2	0	0	0	0	74	74	49	123		
Idaho	0	1,524	740	2,264	0	684	0	0	0	0	604	1,929	3,217	5,481	0	5,481		
Illinois	0	100	18	118	69	4,730	22	0	0	0	568	141	5,530	5,648	4,167	9,815		
Indiana	0	0	1,322	1,322	34	6,126	180	0	28	0	994	72	7,435	8,758	1,189	9,946		
Iowa	0	0	72	72	1	3,076	6	0	0	0	36	7	3,127	3,199	1,032	4,231		
Kansas	0	0	122	122	84	3,050	1	0	0	0	2	0	3,137	3,259	216	3,474		
Kentucky	8	0	1,211	1,219	40	3,660	59	0	7	0	933	18	4,716	5,935	950	6,885		
Louisiana	0	2,600	243	2,843	1,812	2,576	89	0	0	0	2,023	4	6,505	9,348	9,175	18,523		
Maine	0	0	18	18	0	57	2	0	0	0	0	0	58	76	44	120		
Maryland	0	0	27	27	1	1,810	0	0	951	0	0	0	2,790	2,790	2,916	5,705		
Massachusetts	0	0	2	2	1	179	0	0	0	0	69	1	249	251	103	354		
Michigan	0	779	381	1,160	145	3,871	49	0	0	0	358	2	4,425	5,585	525	6,110		
Minnesota	0	0	28	28	45	1,766	0	0	4	0	71	0	1,885	1,913	125	2,039		
Mississippi	80	0	601	681	2	900	13	0	0	0	10,461	0	11,376	12,057	140	12,197		
Missouri	0	0	264	264	1	4,626	4	0	0	0	340	109	5,080	5,344	2,475	7,819		
Montana	0	0	864	864	2	1,054	1	11	7	0	23	4,121	5,219	6,083	81	6,164		
Nebraska	0	0	466	466	0	1,191	0	0	0	0	0	1	1,193	1,659	789	2,448		
Nevada	0	26,110	288	26,398	475	3,927	0	0	0	0	1,488,526	2,804,731	4,297,659	4,324,057	1,038	4,325,095		
New Hampshire	0	0	0	0	0	142	0	0	0	0	2	0	144	144	132	275		
New Jersey	0	1	0	1	1	708	17	0	0	0	0	0	726	727	694	1,421		
New Mexico	0	0	597	597	5	1,081	0	0	0	0	1,838	17,394	20,319	20,915	15	20,930		
New York	0	139	357	496	81	1,247	81	0	0	0	11,853	1,032	14,295	14,791	524	15,314		
North Carolina	0	0	708	708	0	4,017	13	0	0	0	842	596	5,469	6,177	551	6,728		
North Dakota	0	0	96	96	0	2,598	0	0	0	0	334	0	2,932	3,028	81	3,109		
Ohio	33	374	1,684	2,091	145	7,941	128	0	186	0	1,760	60	10,220	12,310	7,869	20,179		
Oklahoma	0	2,927	101	3,028	12	1,640	6	0	11	0	62	0	1,730	4,758	697	5,455		
Oregon	0	1,115	89	1,203	388	2,738	1	0	0	0	0	0	3,127	4,330	71	4,401		
Pennsylvania	0	0	6,088	6,088	8	7,229	32	0	16	0	197	128	7,610	13,698	7,389	21,087		
Puerto Rico	0	0	0	0	11	586	0	0	0	0	0	0	597	597	172	769		
Rhode Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3		
South Carolina	0	0	379	379	8	1,432	38	0	0	0	509	24	2,011	2,390	424	2,814		
South Dakota	0	0	62	62	13	186	1,331	0	3	0	0	0	1,532	1,594	190	1,784		
Tennessee	0	67	8,951	9,018	1,035	2,796	80	0	0	0	344	175	4,429	13,447	1,963	15,410		
Texas	534	364	2,643	3,541	58	15,462	79	0	1,016	1	2,362	204	19,182	22,723	3,512	26,235		
Utah	0	5,173	1,354	6,526	2	1,095	5	0	3	0	736	343	2,184	8,711	35,966	44,677		
Vermont	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,886	4,886		
Virgin Islands	0	0	0	0	0	4	0	0	8	0	0	5	17	69	86	86		
Virginia	0	0	856	856	1	1,806	14	0	0	0	282	19	2,122	2,978	619	3,597		
Washington	0	0	0	0	2	389	16	0	38	0	55	262	761	761	41	803		
West Virginia	0	0	3,293	3,293	172	4,048	45	0	817	0	575	79	5,737	9,030	2,117	11,148		
Wisconsin	0	0	59	59	1,080	2,923	3	0	0	0	0	50	4,057	4,116	7,457	11,573		
Wyoming	0	0	722	722	3	1,674	0	0	1	0	195	22	1,894	2,616	134	2,750		
<b>Total</b>	<b>655</b>	<b>262,704</b>	<b>40,924</b>	<b>304,284</b>	<b>7,049</b>	<b>127,708</b>	<b>2,457</b>	<b>5,850</b>	<b>3,122</b>	<b>1</b>	<b>1,550,477</b>	<b>2,956,048</b>	<b>4,652,712</b>	<b>4,956,996</b>	<b>180,996</b>	<b>5,137,992</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 [www.epa.gov/tri/tridata](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, 2006: Mercury and Mercury Compounds

Facility	City	State	NAICS Code	Total Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds	
					On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases									
					Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		Subtotal Pounds
Barrick Goldstrike Mines Inc	Elko	NV	2122	1	0	0	1	1	12	613	0	0	0	0	414,683	1,733,902	2,149,210	2,149,211
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	2122	1	0	0	0	0	97	600	0	0	0	0	850,000	650,000	1,500,697	1,500,697
Chemical Waste Management	Emelle	AL	562	1	0	193,000	0	193,000	0	90	0	0	0	0	0	0	90	193,090
Cortez Gold Mines	Crescent Valley	NV	2122	1	0	0	0	0	0	161	0	0	0	0	18,074	130,713	148,949	148,949
Phelps Dodge Miami Inc	Claypool	AZ	2122	1	0	0	0	0	7	40	0	0	0	0	0	84,000	84,047	84,047
Newmont Mining Corp Lone Tree Mine	Valmy	NV	2122	1	0	0	0	0	1	630	0	0	0	0	90,000	19,000	109,631	109,631
Newmont Mining Corp - Carlin South Area	Carlin	NV	2122	1	0	0	0	0	20	329	0	0	0	0	30,000	60,000	90,349	90,349
Newmont Mining Corp - Carlin North Area	Carlin	NV	2122	1	0	0	0	0	15	5	0	0	0	0	0	87,000	87,020	87,020
Jerritt Canyon Mine	Elko	NV	2122	1	0	0	0	0	0	260	0	0	0	0	71,000	600	71,861	71,861
Glamis Mangold Mine	Valmy	NV	2122	1	0	0	0	0	13	910	0	0	0	0	68,078	69,001	69,001	69,001
Red Dog Operations	Kotzebue	AK	2122	1	0	0	0	0	7	1	2	0	0	0	16,214	26,433	42,657	42,657
Clean Harbors Aragonite LLC	Grantsville	UT	562	2	0	0	0	0	0	4	0	0	0	0	0	0	4	4
Chemical Waste Management Inc.	Kettleman City	CA	562	1	0	28,068	0	28,068	1	0	0	0	0	0	0	0	1	28,069
Bald Mountain Mine	Elko	NV	2122	1	0	0	0	0	0	204	0	0	0	0	0	26,422	26,626	26,626
US Ecology Nevada Inc.	Beatty	NV	562	1	0	26,110	0	26,110	1	1	0	0	0	0	0	0	1	26,112
Carbolabs Inc	Bethany	CT	325	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chino Mines Co.	Hurley	NM	2122	1	0	0	17	17	1	0	0	0	0	0	1,823	17,175	18,999	19,016
Ruby Hill Mine	Eureka	NV	2122	1	0	0	0	0	310	0	0	0	0	0	0	14,200	14,510	14,510
Smoky Valley Common Operation	Round Mountain	NV	2122	1	0	0	0	0	1	57	0	0	0	0	8,770	5,270	14,098	14,098
Kennecott Greens Creek Mining Co	Gouverneur	AK	2122	1	0	0	0	0	0	5	0	5,836	0	0	0	7,348	13,190	13,190
St Lawrence Zinc Co LLC Balmat 4 Mine & Mill	Gouverneur	NY	2122	1	0	0	0	0	81	15	76	0	0	0	11,853	1,032	13,057	13,057
Coeur Rochester Inc.	Lovelock	NV	2122	1	0	0	12	12	1	4	0	0	0	0	5,402	6,688	12,096	12,096
Clean Harbors San Jose LLC	San Jose	CA	562	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
International Paper Vicksburg Mill	Redwood	MS	322	1	0	0	0	0	0	2	0	0	0	0	10,457	0	10,459	10,459
Pioneer Americas LLC	Saint Gabriel	LA	325	1	0	0	0	0	758	49	12	0	0	0	0	0	820	820
Dupont Johnsonville Plant	New Johnsonville	TN	325	1	0	0	8,109	8,109	0	1	17	0	0	0	0	0	18	8,127
AK Steel Corp. Mansfield Works	Mansfield	OH	331	1	0	0	0	0	2	10	0	0	0	0	0	0	12	12
Veolia ES Technical Solutions LLC	Menomonee Falls	WI	562	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
First Light Technologies Inc.	Poultney	VT	335	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Golden Sunlight Mines Inc.	Whitehall	MT	2122	1	0	0	0	0	0	0	0	0	0	0	6	4,100	4,106	4,106
Occidental Chemical Corp	New Castle	DE	325	1	0	0	0	0	44	0	7	0	0	0	0	0	51	51
Placer Turquoise Ridge Inc.	Golconda	NV	2122	1	0	0	13	13	0	0	0	0	0	0	309	2,789	3,098	3,111
Clean Harbors Services Inc.	Chicago	IL	562	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clean Harbors Grassy Mountain LLC	Grantsville	UT	562	2	0	2,994	0	2,994	0	0	0	0	0	0	0	0	0	2,994
Clean Harbors Lone Mountain LLC Lone Mountain Facility	Waynoka	OK	562	1	0	2,927	0	2,927	1	0	0	0	0	0	0	0	1	2,928
Chemical Waste Management - Lake Charles Facility	Sulphur	LA	562	1	0	2,600	0	2,600	0	0	0	0	0	0	0	0	0	2,600
Reliant Energy Inc Conemaugh Power Plant	New Florence	PA	2211	1	0	0	2,049	2,049	0	533	7	0	0	0	0	0	540	2,589
Ash Grove Cement Co	Durkee	OR	327310	1	0	0	0	0	1	2,581	0	0	0	0	0	0	2,582	2,582
Reliant Energy Keystone Power Plant	Shelocta	PA	2211	1	0	0	1,679	1,679	0	886	0	0	0	0	0	0	886	2,565
EnergySolutions LLC	Clive	UT	562	1	0	2,179	291	2,470	0	0	0	0	0	0	0	0	0	2,470
Eaglepicher Technologies LLC	Joplin	MO	335	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Phelps Dodge Bagdad Inc	Bagdad	AZ	2122	1	0	0	0	0	0	0	0	0	0	0	1,200	1,100	2,300	2,300
PCS Phosphate White Springs	White Springs	FL	325	1	0	0	2,244	2,244	0	1	0	0	0	0	0	0	1	2,245
Stanton Energy Center	Orlando	FL	2211	1	0	0	0	0	0	208	0	0	0	0	1,904	0	2,112	2,112
Limestone Electric Generating Station	Jewett	TX	2211	1	0	0	919	919	0	1,081	0	0	0	0	0	0	1,081	2,000
Alcoa World Alumina LLC	Point Comfort	TX	331	1	0	0	3	3	0	1,321	4	0	0	0	601	0	1,926	1,930
Cripple Creek & Victor Gold Mining Co	Victor	CO	2122	1	0	0	0	0	21	15	0	0	0	0	0	1,867	1,903	1,903
Pogo Mine	Delta Junction	AK	2122	1	0	0	0	0	0	1	0	0	0	0	0	1,879	1,880	1,880
U.S DOE Savannah River Ops	Aiken	SC	325	1	0	0	75	75	1	57	21	0	0	0	275	0	354	429
Dominion Mount Storm Power Station	Mount Storm	WV	2211	1	0	0	1,483	1,483	0	370	5	0	0	0	0	0	375	1,858

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

The 50 Facilities with Largest TRI On- and Off-site Disposal or Other Releases, 2006: 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 Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Solidification/Stabilization (Metals and Metal Category Compounds Only)	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)	Transfers to POTWs (Metals and Metal Category Compounds Only)	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	Pounds		
Barrook Goldstrike Mines Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Newmont Mining Corp Twin Creeks Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Chemical Waste Management	0	0	0	0	0	0	0	0	0	0	0	0	1,199	0	0	1,199	1,199	194,289			
Cortez Gold Mines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	148,949			
Phelps Dodge Miami Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	39,019	39,019	123,066			
Newmont Mining Corp Lone Tree Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109,631			
Newmont Mining Corp - Carlin South Area	0	0	0	0	0	0	0	0	0	0	0	0	0	0	121	0	121	90,470			
Newmont Mining Corp - Carlin North Area	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87,020			
Jerritt Canyon Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71,861			
Glamis Mangold Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69,001			
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,657			
Clean Harbors Aragonite LLC	0	35,171	0	35,171	0	749	0	0	0	0	0	0	0	0	0	749	35,920	35,924			
Chemical Waste Management Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	4	28,072			
Bald Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,626			
US Ecology Nevada Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,112			
Carbolabs Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,405	21,405	21,405				
Chino Mines Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,016			
Ruby Hill Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,510			
Smoky Valley Common Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,099			
Kennecott Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,190			
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	13,057			
Coeur Rochester Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,108			
Clean Harbors San Jose LLC	0	1	0	1	0	87	0	0	0	0	0	0	554	0	10,808	11,450	11,451				
International Paper Vicksburg Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,459			
Pioneer Americas LLC	0	324	0	324	0	8,892	0	0	0	0	0	0	0	0	8,892	9,216	10,036				
Dupont Johnsonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,127			
AK Steel Corp. Mansfield Works	0	5,460	0	5,460	0	0	0	0	0	0	0	0	0	0	0	0	0	5,472			
Veolia ES Technical Solutions LLC	0	0	3	3	124	4,746	0	0	0	0	0	0	0	19	0	4,889	4,892	4,892			
First Light Technologies Inc.	0	536	0	536	0	4,059	0	0	0	0	0	0	0	291	0	4,350	4,886	4,886			
Golden Sunlight Mines Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,106			
Occidental Chemical Corp	0	0	0	0	0	3,709	0	0	0	0	0	0	0	1	0	3,710	3,710	3,761			
Placer Turquoise Ridge Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0	30	30	3,141			
Clean Harbors Services Inc.	1	844	694	1,539	442	1,136	0	0	0	0	0	0	0	0	7	1,585	3,124	3,124			
Clean Harbors Grassy Mountain LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,994			
Clean Harbors Lone Mountain LLC Lone Mountain Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,928			
Chemical Waste Management - Lake Charles Facility	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	6	6	2,606			
Reliant Energy Inc Conemaugh Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,589			
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,582			
Reliant Energy Keystone Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,565			
EnergySolutions LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,470			
Eaglepicher Technologies LLC	0	0	0	0	2,400	0	0	0	0	0	0	0	0	0	0	2,400	2,400	2,400			
Phelps Dodge Bagdad Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,300			
PCS Phosphate White Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,245			
Stanton Energy Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,112			
Limestone Electric Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,000			
Alcoa World Alumina LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,930			
Cripple Creek & Victor Gold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,903			
Pogo Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,880			
U.S DOE Savannah River Ops	0	0	0	0	0	1,249	0	0	0	0	0	0	0	0	200	1,449	1,449	1,878			
Dominion Mount Storm Power Station	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	4	1,862			

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

TRI On-site and Off-site Disposal or Other Releases, by Industry, 2006: 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	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	2.30	0.00	0.00	4.40	0.00	0.00	0.00	0.00	6.70	6.70	0.00	6.70
2122 Metal Mining	0.00	0.00	0.00	0.00	0.90	1.07	0.01	0.00	0.00	0.00	6.41	0.00	0.00	8.39	8.39	0.00	8.39
2211 Electric Utilities	0.00	0.00	7.07	7.07	0.03	714.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	714.75	721.83	3.87	725.70
311/312 Food/Beverages/Tobacco	0.00	0.00	0.00	0.00	0.00	29.75	0.00	0.00	0.11	0.00	0.00	0.00	0.00	29.86	29.86	0.00	29.86
313/314 Textiles	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.58	0.09	0.67
321 Wood Products	0.00	0.03	1.66	1.69	3.69	18.33	168.39	0.00	0.20	0.00	0.05	0.21	190.87	192.56	292.81	485.38	
322 Paper	0.00	0.00	100.05	100.05	0.02	186.36	91.59	0.00	8.52	0.00	32.23	0.99	319.70	419.75	248.67	668.42	
324 Petroleum	0.00	0.07	87.57	87.63	1.68	34.34	294.56	0.00	2.61	0.00	0.00	0.00	333.20	420.83	31.49	452.32	
325 Chemicals	20.16	32,302.43	41,524.55	73,847.14	2.45	91.78	761.15	87.00	0.00	0.00	815.61	0.00	1,757.99	75,605.13	45,562.64	121,167.77	
326 Plastics and Rubber	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.31	0.05	0.36	
327 Stone/Clay/Glass	0.00	0.00	0.00	0.00	0.00	7.52	0.00	0.00	0.00	0.00	0.00	2.96	10.48	10.48	0.00	10.48	
32731 Cement	0.00	0.00	26.77	26.77	0.00	123.58	0.00	0.00	0.00	0.00	1.35	0.00	124.93	151.70	0.00	151.70	
331 Primary Metals	0.00	1.37	291.20	292.57	5.89	270.08	0.01	0.00	0.00	0.00	4,332.84	0.00	4,608.83	4,901.40	1,531.40	6,432.80	
332 Fabricated Metals	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.00	0.04	
335 Electrical Equipment	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.27	0.00	0.27	
336 Transportation Equipment	0.00	0.00	0.00	0.00	0.10	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.51	0.02	0.53	
337 Furniture	0.00	0.00	0.00	0.00	0.00	1.83	0.00	0.00	0.00	0.00	0.00	0.00	1.83	1.83	0.00	1.83	
562 Hazardous Waste	0.00	63.36	0.00	63.36	0.07	54.79	0.00	0.00	0.00	0.00	0.00	0.00	54.86	118.22	14.04	132.26	
No TRI NAICS Code	0.00	0.00	0.00	0.00	0.17	1.63	0.00	0.00	0.00	0.00	0.00	0.00	1.80	1.80	0.00	1.80	
<b>Total</b>	<b>20.16</b>	<b>32,367.26</b>	<b>42,038.87</b>	<b>74,426.29</b>	<b>15.04</b>	<b>1,539.67</b>	<b>1,315.71</b>	<b>87.00</b>	<b>15.84</b>	<b>0.00</b>	<b>5,188.49</b>	<b>4.16</b>	<b>8,165.90</b>	<b>82,592.19</b>	<b>47,685.08</b>	<b>130,277.28</b>	

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

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.





