

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Coal Mining (NAICS 212)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases									
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		Subtotal Pounds
TransAlta Centralia Generation / Mining	Centralia	WA	18	0	0	0	0	11	104,126	23,987	0	33	0	1,497,396	405,606	2,031,159	2,031,159
Freeman United Coal Mining Co Crown 3 Mine	Farmersville	IL	10	0	0	0	0	41	41	0	0	0	1,681,230	0	1,681,312	1,681,312	
Vigo Coal Operating Co. Inc. Cypress Creek Mine	Boonville	IN	11	0	0	0	0	9	0	819	0	1,261,855	0	0	1,262,683	1,262,683	
Hobert Mining LLC	Madison	WV	1	0	0	0	0	747,892	0	74,789	0	0	0	0	822,681	822,681	
Patriot Mining Co Inc New Hill Mine	Cassville	WV	10	0	0	0	0	0	0	0	0	616,616	0	0	616,616	616,616	
Viper Mine	Elkhart	IL	9	0	0	0	0	37	0	0	0	0	0	435,291	435,328	435,328	
Coreco Inc Madsville Complex	Madsville	WV	10	0	0	0	0	0	0	0	0	370,040	0	0	370,040	370,040	
Appalachian Fuels LLC	Boomer	WV	18	0	0	0	0	435	0	4,717	0	0	0	274,703	279,855	279,855	
Falkirk Mining Co	Underwood	ND	1	0	0	0	0	0	0	0	0	217,653	0	0	217,653	217,653	
Vindex Energy Corp Carlos Mine	Frostburg	MD	10	0	0	0	0	0	0	0	0	212,102	0	0	212,102	212,102	
Catenary Coal Co LLC	Eskdale	WV	1	0	0	0	0	178,269	0	17,825	0	0	0	0	196,094	196,094	
Mettiki Coal LLC	Oakland	MD	8	0	0	573	573	0	6,124	1,525	26,011	146,230	0	0	180,161	180,734	
Sands Hill Coal Co Inc	Hamden	OH	2	0	0	0	0	7,199	250	0	0	0	140,986	0	148,435	148,435	
Black Beauty Coal Co Farmersburg Mine	Pimento	IN	2	0	0	1,108	1,108	41,880	0	0	0	30,180	0	0	72,060	73,166	
Power Mountain Coal Co Preparation Plant	Drennen	WV	1	0	0	0	0	0	0	0	71,821	0	0	0	71,821	71,821	
Black Beauty Coal Co Somerville North Mine	Oakland City	IN	1	0	0	0	0	0	0	0	0	71,060	0	0	71,060	71,060	
Independence Coal Co Inc.	Madison	WV	1	0	0	0	0	0	0	61,160	0	0	0	0	61,160	61,160	
Vindex Energy Corp Jackson Mountain Mine	Barton	MD	5	0	0	0	0	0	0	0	0	60,031	0	0	60,031	60,031	
Coteau Properties Co Freedom Mine	Beulah	ND	1	0	0	0	0	0	0	0	0	57,089	0	0	57,089	57,089	
Bailey/Enlow Fork Mining Complex	West Finley	PA	4	0	0	0	0	0	45,175	0	0	0	0	618	45,793	45,793	
Oak Grove Resources LLC-Concord Prep Plant/Oak Grove Mine	Adger	AL	3	0	0	104,750	104,750	9	14	33	0	0	29,604	0	29,660	134,410	
Black Beauty Coal Co Discovery Mine	Buckskin	IN	1	0	0	0	0	0	0	0	0	18,620	0	0	18,620	18,620	
ICG Eastern LLC Birch River Mine	Cowen	WV	1	0	0	0	0	13,392	0	31	0	0	0	0	13,423	13,423	
Goals Coal Co	Naoma	WV	1	0	0	0	0	0	0	0	0	0	13,229	0	13,229	13,229	
Black Beauty Coal Co Somerville Central Mine	Oakland City	IN	1	0	0	0	0	0	0	0	0	9,240	0	0	9,240	9,240	
Kepler Processing Co Pocahontas No 51 Coal Prep Plant	Pineville	WV	2	0	0	0	0	0	0	8,767	0	0	152	0	8,920	8,920	
Pinnacle Mining Co L.L.C. - Pinnacle Mine	Pineville	WV	3	0	0	77,400	77,400	1	6,801	0	0	0	0	0	6,802	84,202	
ICG Hazard LLC Flint Ridge Washer	Clayhole	KY	1	0	0	0	0	0	0	0	0	0	5,558	0	5,558	5,558	
Eik Run Coal Co	Sylvester	WV	1	0	0	0	0	0	0	0	0	2,703	0	0	2,703	2,703	
Rox Coal Geronimo	Stoytown	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
Black Beauty Coal Co Francisco Mine	Francisco	IN	1	0	0	0	0	2,041	0	0	0	0	0	0	2,041	2,041	
Trapper Mining Inc.	Craig	CO	9	0	0	1,805,390	1,805,390	336	0	358	0	0	1,004	0	1,699	1,807,089	
BHP Navajo Coal Co	Fruitland	NM	13	0	0	1,654,218	1,654,218	57	0	0	0	511	0	1,066	1,635	1,655,852	
Coreco Inc Booths Creek Facility	Everettville	WV	2	0	0	0	0	0	0	4	0	1,572	0	0	1,576	1,576	
Rox Coal Roytown Mine	Somerset	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rox Coals - Miller Mine	Acosta	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rox Coal - Quecreek Mine	Somerset	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
San Juan Coal Co - San Juan Mine	Waterflow	NM	13	0	0	3,879,300	3,879,300	0	0	0	0	0	0	800	800	3,880,100	
KFX Plant #2	Gillette	WY	1	0	0	0	0	0	0	0	0	0	250	0	250	250	
East Gulf Preparation Plant	Rhodell	WV	1	0	0	0	0	0	0	0	0	0	148	0	148	148	
Loveridge Mine	Fairview	WV	1	0	0	0	0	0	6	0	0	0	0	135	141	141	
Blacksville #2 Mine	Wana	WV	1	0	0	0	0	0	4	0	0	0	0	94	98	98	
Penn-Ohio Coal Co (dba Central Fuel Co).	New Philadelphia	OH	21	0	0	0	0	0	20	0	0	0	0	0	20	20	
Cordero Rojo Mine	Gillette	WY	2	0	0	0	0	0	0	0	0	0	16	0	16	16	
PBS Coals - Shade Creek Preparation Plant	Central City	PA	2	0	0	85,219	85,219	12	1	0	0	0	0	0	12	85,231	
Colowyo Coal Co LP	Meeker	CO	2	0	0	0	0	0	0	0	0	0	6	0	6	6	
Antelope Coal Mine	Douglas	WY	2	0	0	0	0	0	0	0	0	0	2	0	2	2	
Bowie No. 2 Mine	Paonia	CO	2	0	0	4,657	4,657	0	1	0	0	0	0	0	1	4,658	
Greenfuels Processing I LLC/Kellerman Preparation Plant	Brookwood	AL	2	0	0	0	0	1	0	0	0	0	0	0	1	1	
RTEA Jacobs Ranch Mine	Wright	WY	2	0	0	0	0	1	0	0	0	0	0	0	1	1	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Metal Mining (NAICS 2122)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds			
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		Subtotal Pounds		
Red Dog Operations	Kotzebue	AK	12	0	0	0	0	276,350	1,334	1,631	0	0	0	0	0	279,618,549	335,418,901	615,316,765	615,316,765
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	21	0	0	0	0	5,293	7,561	8,316	0	5,003	0	0	0	98,998,813	3,498,715	102,523,700	102,523,700
Phelps Dodge Miami Inc	Claypool	AZ	16	0	0	0	0	158,407	173,545	686,050	0	0	0	0	0	179,600	57,085,000	58,282,602	58,282,602
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	21	0	0	10,108	10,108	23,450	73,892	179	0	0	0	0	0	56,031,022	772,250	56,900,793	56,910,901
Barrick Goldstrike Mines Inc	Elko	NV	23	0	0	5,080	5,080	26,255	25,320	0	0	0	0	0	0	42,375,622	6,211,699	48,638,996	48,643,976
Kennecott Greens Creek Mining Co	Juneau	AK	10	0	0	0	0	592	18,494	468	19,821,232	0	0	0	0	24,609,641	44,450,428	44,450,428	44,450,428
Newmont Mining Corp - Carlin South Area	Carlin	NV	24	0	0	4,791	4,791	60,755	1,698	0	0	0	0	0	0	26,806,400	1,560,000	28,429,053	28,433,844
Buick Mine/Mill	Boss	MO	3	0	0	0	0	28,190	1,478	23,297	0	0	0	0	0	22,643,317	4,243,120	26,939,402	26,939,402
Newmont Mining Corp Lone Tree Mine	Valmy	NV	19	0	0	3,843	3,843	47,715	12,798	191,460	0	0	0	0	0	24,597,015	203,230	25,052,218	25,056,061
Zinifex Clarksville Inc	Clarksville	TN	11	0	0	0	0	125	147,388	120,171	0	0	0	0	0	24,359,560	0	24,627,244	24,627,244
Montana Resources LLP	Butte	MT	11	0	0	0	0	760	0	0	0	0	0	0	0	4,976,169	16,472,974	21,449,903	21,449,903
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	13	0	0	2,226	2,226	29,501	12	0	0	0	0	0	0	786,939	17,001,725	17,818,177	17,820,403
Fletcher Creek Mine/Mill	Bunker	MO	3	0	0	0	0	11,781	835	2,998	0	0	0	0	0	11,700,864	6,093,700	17,810,178	17,810,178
Brushy Creek Mine/Mill	Buriker	MO	4	0	0	0	0	10,843	0	5,091	0	0	0	0	0	12,672,361	2,041,146	14,729,441	14,729,441
Hecia Ltd Lucky Friday Mine Unit	Mullan	ID	7	0	0	0	0	102	0	6,261	0	0	0	0	0	7,277,638	5,359,093	12,643,340	12,643,340
Pend Oreille	Metaline Falls	WA	9	0	0	0	0	3,307	2,034	40,223	0	0	0	0	0	11,909,803	62,116	12,017,483	12,017,483
Phelps Dodge Tyrone Inc.	Tyrone	NM	5	0	0	0	0	16,275	0	0	0	0	0	0	0	0	10,915,508	10,931,783	10,931,783
Robinson Nevada Mining Co	Ruth	NV	8	0	0	25	25	35	0	13	0	0	0	0	0	1,095,000	9,832,625	10,927,673	10,927,698
Coeur Rochester Inc.	Lovelock	NV	12	0	0	5,670	5,670	4,648	1,372	0	0	0	0	0	0	2,490,045	3,083,959	5,580,024	5,585,694
Sweetwater Mine/Mill	Ellington	MO	3	0	0	0	0	4,643	0	1,455	0	0	0	0	0	3,325,084	690,438	4,021,620	4,021,620
Fort Knox Mine	Fairbanks	AK	9	0	0	0	0	22,748	13,823	0	0	0	0	0	0	1,668,114	2,151,796	3,856,481	3,856,481
U.S. Silver Corp Idaho Inc	Wallace	ID	7	0	0	0	0	102	0	1,903	0	0	0	0	0	2,686,766	767,389	3,456,160	3,456,160
Cripple Creek & Victor Gold Mining Co	Victor	CO	8	0	0	0	0	6,500	171	0	0	0	0	0	0	0	3,290,640	3,297,311	3,297,311
Asarco LLC Mission Complex	Sahuarita	AZ	8	0	0	0	0	4,646	296	0	0	0	0	0	0	3,266,002	0	3,270,943	3,270,943
Cortez Gold Mines	Crescent Valley	NV	12	0	0	1,780	1,780	12,726	6,620	0	0	0	0	0	0	670,365	2,497,183	3,168,894	3,168,894
Strator, Inc.	Hot Springs	AR	5	0	0	0	0	285,670	1,265,330	153,210	0	0	0	0	0	1,476,997	0	3,181,207	3,181,207
Phelps Dodge Bagdad Inc	Bagdad	AZ	18	0	0	20	20	8,533	4,164	173	0	0	0	0	0	2,670,200	87,491	2,770,562	2,770,562
Climax Molybdenum Co Henderson Mill	Parshall	CO	4	0	0	0	0	14	6	0	0	0	0	0	0	2,736,000	10	2,736,029	2,736,029
Jenitt Canyon Mine	Elko	NV	13	0	0	0	0	3,925	354	0	4	0	0	0	0	2,575,821	2,360	2,582,463	2,582,463
Montana Tunnels Mining Inc	Jefferson City	MT	8	0	0	9,005	9,005	10,660	1	0	0	0	0	0	0	2,430,822	0	2,441,483	2,450,488
Golden Sunlight Mines Inc.	Whitehall	MT	9	0	0	0	0	130,354	3	0	0	0	0	0	0	173,806	2,104,100	2,408,263	2,408,263
Smoky Valley Common Operation	Round Mountain	NV	10	0	0	21,205	21,205	14,020	58	0	0	0	0	0	0	670,181	1,555,290	2,239,548	2,260,753
Thompson Creek Mining Co	Clayton	ID	3	0	0	0	0	5	2	0	0	0	0	0	0	535,972	1,571,903	2,107,881	2,107,881
Phelps Dodge Sierrita Inc.	Green Valley	AZ	14	0	0	10	10	7,483	24,345	0	0	0	0	0	0	1,276,578	641,080	1,949,465	1,949,476
Asarco LLC Ray Operations Mine	Kearny	AZ	13	0	0	0	0	182,792	0	0	0	0	0	0	0	1,598,761	13,728	1,795,281	1,795,281
Pogo Mine	Delta Junction	AK	10	0	0	0	0	5	398	6	0	0	0	0	0	1,792,458	1,792,866	1,792,866	1,792,866
St Lawrence Zinc Co LLC Balmat 4 Mine & Mill	Gouverneur	NY	6	0	0	0	0	11,021	999	4,804	0	0	0	0	0	843,311	775,026	1,635,161	1,635,161
Chino Mines Co.	Hurley	NM	8	0	0	892	892	36,370	0	0	0	0	0	0	0	348,206	1,045,267	1,429,843	1,430,735
Newmont Midas Operations	Midas	NV	13	0	0	0	0	40,957	254	0	0	0	0	0	0	1,192,537	7,694	1,241,441	1,241,441
Placer Turquoise Ridge Inc.	Golconda	NV	3	0	0	3,692	3,692	14	37	0	0	0	0	0	0	89,411	807,627	897,087	900,780
Brush Resources Inc Mill	Delta	UT	8	0	0	384	384	32,145	178,343	0	0	0	0	0	0	673,824	0	884,313	884,697
Glamis Marigold Mine	Valmy	NV	4	0	0	0	0	14,066	910	0	0	0	0	0	0	0	847,775	862,751	862,751
SMC Nye Mine Site	Nye	MT	10	0	0	0	0	73	0	0	2,381	0	0	0	0	283,804	8,587	294,844	294,844
Phelps Dodge Morenci Inc.	Morenci	AZ	23	0	0	0	0	98,183	21	0	0	0	0	0	0	528,810	2,900	629,914	629,914
Dupont Chemicals - Starke Facility	Starke	FL	7	0	0	0	0	0	10	4,712	0	0	0	0	0	13	651,378	656,113	656,113
Climax Molybdenum Co - Henderson Mine	Empire	CO	3	0	0	0	0	75	6	46,910	0	0	0	0	0	382,003	0	428,994	428,994
Bald Mountain Mine	Elko	NV	8	0	0	0	0	6,391	534	0	0	0	0	0	0	0	381,709	388,634	388,634
Prince Minerals Inc	Rosiclare	IL	5	0	0	0	0	7,183	3,131	0	0	0	0	0	0	0	0	10,314	10,314
Ruby Hill Mine	Eureka	NV	3	0	0	0	0	5,590	2	0	0	0	0	0	0	242,200	247,792	247,792	
Stillwater Mining Co East Boulder Mine	Big Timber	MT	8	0	0	0	0	10,567	0	0	6,371	0	0	0	0	189,502	2,429	238,869	238,869

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The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Metal Mining (NAICS 2122)

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	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																	
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)																	
					Storage Only Pounds	Solidification/Stabilization (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	251	0	0	0	0	0	0	0	0	0	0	24	24	615,316,788	615,316,788		
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	251	102,523,952	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	1,281,724	1,281,724	59,564,326	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	4,223	56,915,124	56,900,793	
Barrick Goldstrike Mines Inc	0	15	0	15	0	0	0	0	0	0	0	0	1,477	0	0	0	0	0	1,477	48,645,468	48,640,373	
Kennecott Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,450,428	44,450,428	
Newmont Mining Corp - Carlin South Area	0	4,311	0	4,311	0	0	0	0	0	0	0	0	0	0	12,285	0	0	12,285	16,596	28,450,440	28,441,338	
Buick Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,939,402	26,939,402	
Newmont Mining Corp Lone Tree Mine	0	434	0	434	0	0	0	0	0	0	0	0	0	0	0	0	0	0	434	25,056,495	25,052,218	
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	24,640,342	
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,449,903	21,449,903	
Newmont Mining Corp Copper Canyon Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,820,403	17,818,177	
Fletcher Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,810,178	17,810,178	
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,729,441	14,729,441	
Hecia Ltd Lucky Friday Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,643,340	12,643,340	
Pend Oreille	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,410	0	0	1,410	1,410	12,018,893	12,018,893	
Phelps Dodge Tyrone Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,931,763	10,931,763	
Robinson Nevada Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,927,698	10,927,673	
Coeur Rochester Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,585,694	5,580,024	
Sweetwater Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,021,620	4,021,620	
Fort Knox Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,856,481	3,856,481	
U.S. Silver Corp Idaho Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,456,160	3,456,160	
Cripple Creek & Victor Gold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,297,311	3,297,311	
Asarco LLC Mission Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,270,943	3,270,943	
Cortez Gold Mines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,188,674	3,186,894	
Stratcor, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,181,207	3,181,207	
Phelps Dodge Bagdad Inc	0	0	66	66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66	2,770,648	2,770,562
Climax Molybdenum Co Henderson Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,736,029	2,736,029	
Jerritt Canyon Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,582,463	2,582,463	
Montana Tunnels Mining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,450,488	2,441,483	
Golden Sunlight Mines Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,408,263	2,408,263	
Smoky Valley Common Operation	0	0	0	0	0	0	0	0	0	0	6,205	0	0	0	0	0	0	6,205	6,205	2,266,958	2,245,753	
Thompson Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,107,881	2,107,881	
Phelps Dodge Sierrita Inc.	0	1	47	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	1,949,524	1,949,465	
Asarco LLC Ray Operations Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,795,281	1,795,281	
Pogo Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	1,792,877	1,792,877	
St Lawrence Zinc Co LLC Balmat 4 Mine & Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,635,161	1,635,161	
Chino Mines Co.	0	1,403	11	1,414	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,414	1,432,149	1,429,843	
Newmont Midas Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,241,441	1,241,441	
Placer Turquoise Ridge Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	900,810	897,117	
Brush Resources Inc Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	884,697	884,313	
Glamis Margold Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	862,764	862,764	
SMC Nye Mine Site	0	287	0	287	0	0	0	0	0	0	0	0	0	0	0	14	0	14	436,868	437,155	732,000	
Phelps Dodge Morenci Inc.	0	0	15,202	15,202	0	0	2	0	0	0	0	0	0	0	28,000	0	0	28,000	43,204	673,118	657,916	
Dupont Chemicals - Starke Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	656,113	656,113	
Climax Molybdenum Co - Henderson Mine	0	0	1,275,011	1,275,011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,275,011	1,704,005	428,994	
Bald Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	388,634	388,634	
Prince Minerals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	296,588	306,902	306,902	
Ruby Hill Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	247,792	247,792	
Stillwater Mining Co East Boulder Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	208,869	208,869	

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

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Electric Utilities (NAICS 2211)

Facility	City	State	Forms Number	On-site Disposal or Other Releases													Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				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		
Bowen Steam Electric Generating Plant	Cartersville	GA	21	0	0	0	0	102,000	20,323,674	17,490	0	0	0	0	1,684,118	0	22,127,282	22,127,282
American Electric Power Amos Plant	Winfield	WV	20	0	0	0	0	1,535	19,144,467	12,094	0	0	0	864,024	55	20,071,790	20,071,790	
Reliant Energy Keystone Power Plant	Sheloceta	PA	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	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	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	
Georgia Power Wansley Steam Electric Generating Plant	Roopville	GA	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	
Branch Steam Electric Generating Plant	Milledgeville	GA	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	19	0	0	0	0	1,285	12,329,570	40,289	0	39,810	0	1,372,687	50	13,783,492	13,783,492	
Carolina Power & Light Co. - Roxboro Steam Electric Plant	Semora	NC	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	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	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	Brilliant	OH	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	22	0	0	1,758,059	1,758,059	2,380	9,762,895	2,707	0	0	0	3,030,524	201,551	12,997,350	14,755,409	
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	19	0	0	0	0	3,301	9,348,457	22,707	0	0	0	0	10	9,375,475	9,375,475	
Progress Energy Inc Florida Power Crystal River Energy Complex	Crystal River	FL	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	
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	778,483	778,483	3,954	10,169,685	160,610	0	0	0	0	507,816	10,842,065	11,620,540	
Kentucky Utilities Co Ghent Station	Ghent	KY	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	
Brandon Shores & Wagner Complex	Baltimore	MD	24	0	0	0	0	29,012	9,814,832	3,278	0	0	0	4,080	240	9,851,242	9,851,242	
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	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	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	20	0	0	0	0	750	687,926	0	0	0	0	8,423,056	0	9,111,732	9,111,732	
W. H. Sammis Plant	Stratton	OH	21	0	0	0	0	22,350	9,017,374	10,352	0	0	0	0	0	9,050,075	9,050,075	
Duke Energy Corp Plant Allen	Belmont	NC	19	0	0	0	0	8,100	6,704,051	28,954	0	0	0	439,208	822,482	8,002,795	8,002,795	
American Electric Power Big Sandy Plant	Louisa	KY	18	0	0	0	0	1,030	6,857,858	3,971	0	137,263	0	915,079	45	7,915,246	7,915,246	
Mirant Corp Morgantown Generating Station	Newburg	MD	17	0	0	0	0	20	7,290,227	4	0	0	0	0	0	7,290,251	7,290,251	
Gaston Steam Plant	Wilsonville	AL	22	0	0	0	0	5,700	5,026,080	16,177	0	0	0	2,306,006	0	7,353,963	7,353,963	
U.S. TVA Kingston Fossil Plant	Harriman	TN	20	0	0	0	0	12,537	4,919,252	79,200	0	0	0	1,738,437	364,626	7,114,052	7,114,052	
EME Homer City Generation L.P.	Homer City	PA	18	0	0	257,222	257,222	90	6,488,153	47,549	0	0	0	0	0	6,535,791	6,793,013	
U.S. TVA Allen Fossil Plant	Memphis	TN	16	0	0	0	0	9,871	1,847,137	16,918	0	0	0	416,705	21	2,290,653	2,290,653	
Kyger Creek Station	Cheshire	OH	15	0	0	0	0	522	4,928,243	6,078	0	0	0	1,356,475	6,284	6,297,602	6,297,602	
Montour SES Montour Steam Electric Station	Danville	PA	16	0	0	0	0	45	6,207,501	0	0	0	0	5,504	0	6,213,050	6,213,050	
Alabama Power Co Gorgas Steam Plant	Parrish	AL	19	0	0	0	0	43,500	3,130,937	16,752	0	0	0	2,888,290	0	6,079,479	6,079,479	
American Electric Power Rockport Plant	Rockport	IN	19	0	0	3,448,731	3,448,731	805	5,663,593	9,742	0	0	0	281,995	55	5,966,189	9,404,920	
U.S. TVA Widows Creek Fossil Plant	Stevenson	AL	22	0	0	0	0	5,393	3,389,242	112,783	0	0	0	1,864,177	350,906	5,722,501	5,722,501	
American Electric Power Conesville Plant	Conesville	OH	18	0	0	675,408	675,408	1,035	4,909,171	8,651	0	231,855	0	447,846	50	5,598,608	6,274,016	
Georgia Power Scherer Steam Electric Generating Plant	Juliette	GA	18	0	0	0	0	1,500	4,185,383	4,244	0	0	0	4,114,502	0	5,596,523	5,596,523	
American Electric Power Mountaineer Plant	New Haven	WV	19	0	0	918,700	918,700	540	5,495,449	2,833	0	18,914	0	8,486	45	5,526,266	6,444,966	
Chesterfield Power Station	Chester	VA	20	0	0	0	0	0	4,337,965	50,550	0	0	0	1,088,260	0	5,476,775	5,476,775	
Duke Energy Corp Miami Fort Generating Station	North Bend	OH	15	0	0	0	0	793	5,297,108	8,377	0	0	0	135,646	3	5,441,928	5,441,928	
Allegheny Energy Inc Pleasants/Willow Island Power Stations	Willow Island	WV	17	0	0	1,355,258	1,355,258	2,383	5,322,915	4,792	0	0	0	77,726	0	5,407,817	6,763,075	
Duke Energy Beckjord Generating Station	New Richmond	OH	18	0	0	0	0	11	5,016,868	603	0	0	0	168,121	2	5,185,605	5,185,605	
Spurlock Power Station	Maysville	KY	18	0	0	1,145,350	1,145,350	5,900	4,855,433	3,992	0	0	0	196,954	0	5,062,279	6,207,629	
Hammond Steam Electric Generating Plant	Rome	GA	17	0	0	0	0	1,500	4,185,383	4,244	0	0	0	849,086	0	5,040,213	5,040,213	
FirstEnergy Corp Eastlake Plant	Eastlake	OH	18	0	0	0	0	3,024	5,026,874	5,282	0	0	0	0	0	5,035,180	5,035,180	
Brunner Island Steam Electric Station	York Haven	PA	15	0	0	0	0	45	4,977,385	0	0	0	0	0	0	4,977,430	4,977,430	
Chalk Point Generating Station	Aquasco	MD	19	0	0	0	0	4,593	4,246,001	2,310	0	0	0	0	0	4,252,904	4,252,904	
Xcel Energy Sherburne County Generating Plant	Becker	MN	17	0	0	3,087,979	3,087,979	937	96,275	0	0	0	0	4,721,862	45,355	4,864,430	7,952,408	
Great River Energy Coal Creek Station	Underwood	ND	20	0	0	41,177	41,177	116	319,282	248	0	0	0	4,372,709	45,800	4,738,155	4,779,332	
Allegheny Energy Inc Harrison Power Station	Haywood	WV	19	0	0	2,266,393	2,266,393	3,734	4,800,701	2,915	0	0	0	0	0	4,807,350	7,073,743	
American Electric Power Philip Sporn Plant	New Haven	WV	21	0	0	660,963	660,963	1,040	4,649,783	7,715	0	52,348	0	71,701	55	4,782,642	5,443,605	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006; Food/Beverages/Tobacco (NAICS 311/312)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells	Land Treatment	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Other Land Disposal		Subtotal	
Tyson Fresh Meats Inc. WWTP	Dakota City	NE	4	0	0	0	0	0	10	7,806,979	0	0	0	0	0	0	7,806,989	7,806,989
Southern Gardens Citrus Processing Corp.	Clewiston	FL	6	0	0	0	0	12,000	150,000	0	0	6,187,000	0	0	0	6,349,000	6,349,000	
Cargill Meat Solutions Corp	Schuyler	NE	2	0	0	0	0	24,850	0	4,783,916	0	461,555	0	0	0	5,270,321	5,270,321	
ADM	Decatur	IL	34	0	0	0	0	326,092	2,891,837	120,000	0	0	0	2,326	3,340,255	3,340,255		
Smithfield Packing Co Inc Tar Heel Div	Tar Heel	NC	3	0	0	0	0	15,017	0	4,591,866	0	0	0	0	4,606,883	4,606,883		
Tyson Fresh Meats Inc	Lexington	NE	5	0	0	0	0	755	250	4,300,250	0	0	0	0	4,301,255	4,301,255		
Cargill Meat Solutions Corp	Beardstown	IL	2	0	0	0	0	61,457	0	3,373,044	0	221,124	0	0	3,655,625	3,655,625		
McCain Foods USA Burley	Burley	ID	3	0	0	0	0	3,608	0	3,068,323	0	0	0	0	3,091,931	3,091,931		
River Valley Animal Foods	Scranton	AR	2	0	0	0	0	0	0	3,021,224	0	0	0	0	3,021,224	3,021,224		
John Morrell & Co.	Sioux Falls	SD	8	0	0	0	0	90,156	10	2,831,763	0	1,529	0	0	2,923,458	2,923,458		
Tyson Fresh Meats Inc Joslin IL	Hillsdale	IL	7	0	0	0	0	40,450	20,030	2,464,810	0	0	0	0	2,525,290	2,525,290		
Cargill Meat Solutions Corp	Fort Morgan	CO	2	0	0	0	0	23,552	0	2,487,726	0	0	0	0	2,511,278	2,511,278		
McCain Foods USA Inc.	Easton	ME	5	0	0	0	0	3,000	4	2,275,228	0	0	0	0	2,278,292	2,278,292		
Anheuser-Busch, Inc.	Baldwinsville	NY	8	0	0	0	0	4,283	6,337	2,210,449	0	0	0	0	2,221,069	2,221,069		
Lewiston Processing Plant	Lewiston Woodville	NC	4	0	0	0	0	11,000	0	2,202,300	0	3,119	0	0	2,216,419	2,216,419		
Pilgrim's Pride Corp Mt Pleasant Complex	Mount Pleasant	TX	3	0	0	0	0	44,200	0	2,072,934	0	0	0	0	2,117,134	2,117,134		
Accomac Processing Plant	Accomac	VA	4	0	0	0	0	14,000	0	2,000,004	0	0	0	0	2,014,004	2,014,004		
Tyson Foods Inc Carthage MS Processing Plant	Carthage	MS	4	0	0	0	0	35,560	0	1,876,901	0	0	0	0	1,912,461	1,912,461		
Cargill Meat Solutions Corp	Wyalusing	PA	1	0	0	0	0	0	0	1,833,391	0	137	0	0	1,833,528	1,833,528		
Farmiland Foods Inc	Crete	NE	4	0	0	0	0	43,453	3,145	1,596,329	0	0	0	0	1,642,927	1,642,927		
Central Industries Inc.	Forest	MS	2	0	0	0	0	76,256	0	1,557,676	0	0	0	0	1,633,932	1,633,932		
Cargill Meat Solutions Corp	Dodge City	KS	2	0	0	0	0	5,754	0	1,350,703	0	264,636	0	0	1,621,093	1,621,093		
Amalgamated Sugar Co	Paul	ID	6	0	0	0	0	64,342	1,386,170	0	0	119,191	22,617	17	1,592,336	1,592,336		
ADM Corn Processing	Cedar Rapids	IA	19	0	0	0	0	15,380	521,993	0	0	0	0	0	537,373	537,373		
United States Sugar Corp Bryant Mill	Bryant	FL	17	0	0	0	0	0	890,576	0	0	610,236	0	0	1,500,812	1,500,812		
ADM Corn Processing	Clinton	IA	14	0	0	0	0	1,000	1,260,073	0	0	0	0	0	1,261,073	1,261,073		
Pryor, Solae	Pryor	OK	3	0	0	0	0	442	0	1,374,716	0	0	0	0	1,375,158	1,375,158		
Devro Inc	Swansea	SC	3	0	0	0	0	778,000	393,000	79,970	0	0	0	0	1,250,970	1,250,970		
Cargill Inc	Memphis	TN	8	0	0	0	0	18,100	1,199,390	0	0	0	0	0	1,217,490	1,217,490		
Tyson Fresh Meats Inc	Columbus Junction	IA	4	0	0	0	0	60,000	1,320	1,025,636	0	91	0	0	1,087,047	1,087,047		
Sanderson Farms Inc	Collins	MS	2	0	0	0	0	27,710	0	1,072,390	0	0	0	0	1,100,100	1,100,100		
American Proteins Inc./Hanceville Div	Hanceville	AL	2	0	0	0	0	15,834	0	1,066,687	0	0	0	0	1,082,521	1,082,521		
Cargill Meat Solutions Corp	Friona	TX	2	0	0	0	0	24,368	0	0	0	1,031,288	0	0	1,055,656	1,055,656		
Cargill Meat Solutions Corp	Plainview	TX	2	0	0	0	0	12,913	0	0	0	1,029,660	0	0	1,042,573	1,042,573		
Tyson Foods Inc Gadsden Processing Plant	Gadsden	AL	1	0	0	0	0	0	0	1,019,140	0	0	0	0	1,019,140	1,019,140		
McCain Foods USA Inc.	Plover	WI	3	0	0	0	0	9,175	0	998,017	0	0	0	0	1,007,192	1,007,192		
Roquelette	Keokuk	IA	10	0	0	5,301	5,301	0	134,526	845,662	0	0	0	0	980,188	985,489		
Corn Products Argo Plant	Bedford Park	IL	8	0	0	0	0	153,115	809,140	0	0	0	0	0	962,255	962,255		
Pilgrim's Pride Corp Of Georgia Sanford Processing Pl	Sanford	NC	3	0	0	0	0	5,425	0	932,083	0	24,669	0	0	962,177	962,177		
Aventine Renewable Energy Inc.	Pekin	IL	16	0	0	0	0	97	499,420	449,049	0	0	1,482	0	950,048	950,048		
Feed Energy Co	Pacific Junction	IA	1	0	0	0	0	5	5	0	0	934,209	0	250	934,469	934,469		
Southwest Cheese LLC	Clovis	NM	3	0	0	0	0	0	0	0	0	904,866	0	0	904,866	904,866		
Pilgrim's Pride Corp	Enterprise	AL	3	0	0	0	0	0	0	882,919	0	0	0	0	882,919	882,919		
ADM	Peoria	IL	14	0	0	0	0	78,190	724,551	0	0	0	0	0	802,741	802,741		
Alto Dairy Cooperative	Waupun	WI	2	0	0	0	0	0	0	839,466	0	0	0	0	839,466	839,466		
Kraft Foods Global Inc.	Campbell	NY	2	0	0	0	0	0	0	996	0	0	0	0	996	996		
Tyson Foods Inc Blountsville Processing Plant	Blountsville	AL	2	0	0	0	0	0	0	816,546	0	0	0	0	816,546	816,546		
Sanderson Farms Inc.	Bryan	TX	1	0	0	0	0	0	0	792,800	0	0	0	0	792,800	792,800		
United States Sugar Corp Clewiston Mill	Clewiston	FL	18	0	0	0	0	0	238,764	0	0	551,589	0	0	790,353	790,353		
ADM Quincy	Quincy	IL	7	0	0	0	0	44,210	743,617	0	0	0	0	0	787,827	787,827		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata)  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).





The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Textiles (NAICS 313/314)

Facility	City	State	Forms Number	On-site Disposal or Other Releases											Total On-site Disposal or Other Releases Pounds			
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds		Other Land Disposal Pounds	Subtotal Pounds	
Galey & Lord Society Hill	Society Hill	SC	9	0	0	0	0	0	96,070	139,420	0	0	0	0	54,500	0	289,990	289,990
Springs Grace Complex	Lancaster	SC	9	0	0	0	0	8,662	187,656	0	0	0	0	0	0	0	196,318	196,318
Mount Vernon Mills Inc Apparel Fabrics Div	Trion	GA	6	0	0	0	0	39,467	2,526	15	0	0	0	139,328	0	181,336	181,336	
Holliston Mills Inc	Church Hill	TN	1	0	0	0	0	755	150,288	0	0	0	0	0	0	151,043	151,043	
Hanes Dye & Finishing - Mt. Hope Plant	Butner	NC	22	0	0	0	0	0	599	0	0	0	0	0	0	599	599	
Omnova Solutions Inc.	Columbus	MS	6	0	0	0	0	16,655	93,155	0	0	0	0	0	0	109,810	109,810	
Highland Industries	Kemnersville	NC	2	0	0	0	0	388	108,571	0	0	0	0	0	0	108,959	108,959	
Gulford Mills Inc. Gulford East Site	Kemansville	NC	3	0	0	0	0	0	29,285	65,243	0	0	0	0	0	94,528	94,528	
Grantville Specialty Fabrics	Grantville	SC	5	0	0	0	0	5,768	89,972	0	0	0	0	0	0	95,740	95,740	
Paxar Americas Inc.	Orangeburg	NY	2	0	0	0	0	0	91,327	0	0	0	0	0	0	91,327	91,327	
Continental Tire NA Inc./Aldora Plant	Barnesville	GA	3	0	0	0	0	65	74,108	0	0	0	0	0	0	74,173	74,173	
Excello Fabric Finishers Inc.	Coshocton	OH	4	0	0	0	0	0	70,033	0	0	0	0	0	0	70,033	70,033	
Reeves Brothers Inc./Printing Products Group	Spartanburg	SC	5	0	0	0	0	940	57,975	0	0	0	0	0	0	58,915	58,915	
Synfiln Industries	North Wales	PA	1	0	0	0	0	250	59,106	0	0	0	0	0	0	59,356	59,356	
Miliken & Co Hillside Plant	Lagrange	GA	2	0	0	0	0	5,850	53,123	0	0	0	0	0	0	58,973	58,973	
Armor Holdings Co Simula Inc	Phoenix	AZ	2	0	0	0	0	57,780	0	0	0	0	0	0	0	57,780	57,780	
Grafil Inc.	Sacramento	CA	2	0	0	0	0	500	47,567	0	0	0	0	0	0	48,067	48,067	
Coats American Sevier Plant	Marion	NC	2	0	0	0	0	0	46,203	0	0	0	0	0	0	46,203	46,203	
Synthetics Finishing Long View Plant	Hickory	NC	3	0	0	0	0	701	45,027	0	0	0	0	0	0	45,728	45,728	
Pre Con Inc	Petersburg	VA	2	0	0	0	0	13,976	31,223	0	0	0	0	0	0	45,199	45,199	
Synthetics Finishing 321 Plant	Hickory	NC	3	0	0	0	0	646	43,127	0	0	0	0	0	0	43,773	43,773	
Uniroyal Engineered Products LLC	Stoughton	MA	5	0	0	0	0	8,392	35,173	0	0	0	0	0	0	43,565	43,565	
Bradford Industries Inc.	Lowell	MA	4	0	0	0	0	16,187	25,676	0	0	0	0	0	0	41,863	41,863	
Arcolor Pine Bluff	Pine Bluff	AR	3	0	0	0	0	693	1,247	10	0	0	0	0	0	1,950	1,950	
Paxar Printed Label	Lenoir	NC	2	0	0	0	0	20,342	18,303	0	0	0	0	0	0	38,645	38,645	
Hurt Finishing Plant	Hurt	VA	3	0	0	0	0	143	34,243	143	0	0	0	0	0	34,529	34,529	
Fabri Cote	Los Angeles	CA	1	0	0	0	0	2,587	30,165	0	0	0	0	0	0	32,752	32,752	
Jarden Consumer Solutions/dba Sunbeam	Waynesboro	MS	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Westpoint Home Inc Opelika Facility	Opelika	AL	2	0	0	0	0	322	31,954	71	0	0	0	0	0	32,347	32,347	
Rockland-Bamberg Industries	Bamberg	SC	3	0	0	0	0	5,862	475	0	0	0	0	0	0	6,337	6,337	
Kenyon Industries Inc.	Kenyon	RI	7	0	0	0	0	750	29,033	0	0	0	0	0	0	29,783	29,783	
Rockland Bleach & Dye Works	Baltimore	MD	3	0	0	0	0	6,087	493	0	0	0	0	0	0	6,580	6,580	
Toray Composites (America)	Tacoma	WA	2	0	0	0	0	2,568	25,670	0	0	0	0	0	0	28,238	28,238	
Phifer Wire Products Inc	Tuscaloosa	AL	6	0	0	0	0	26,842	0	0	0	0	0	0	0	26,842	26,842	
Shawmut Corp	West Bridgewater	MA	1	0	0	0	0	750	24,740	0	0	0	0	0	0	25,490	25,490	
Athal Corp	Butner	NC	4	0	0	0	0	0	25,326	0	0	0	0	0	0	25,326	25,326	
Duro Textiles LLC	Fall River	MA	3	0	0	0	0	7,187	17,281	0	0	0	0	0	0	24,468	24,468	
Worthen Coated Fabrics	Grand Rapids	MI	1	0	0	0	0	23,582	703	0	0	0	0	0	0	24,286	24,286	
Firestone Fibers & Textiles Co	Gastonia	NC	3	0	0	0	0	750	21,425	0	0	0	0	0	0	22,175	22,175	
American & Efrid Inc. Plant 0 5	Mount Holly	NC	1	0	0	0	0	0	19,784	0	0	0	0	0	0	19,784	19,784	
Firestone Fibers & Textiles Co.	Kings Mountain	NC	4	0	0	0	0	20	19,733	0	0	0	0	0	0	19,753	19,753	
Textileather Corp	Toledo	OH	4	0	0	0	0	597	1,660	265	0	0	0	0	0	2,522	2,522	
Cooley Inc	Pawtucket	RI	7	0	0	0	0	496	17,193	0	0	0	0	0	0	17,689	17,689	
Alpha Associates Inc	Woodbridge	NJ	4	0	0	0	0	30	15,917	0	0	0	0	0	0	15,947	15,947	
J Charles Saunders Co	Gastonia	NC	1	0	0	0	0	17,170	0	0	0	0	0	0	0	17,170	17,170	
Industrial Specialty Fabrics	Hogansville	GA	2	0	0	0	0	10,748	6,033	0	0	0	0	0	0	16,781	16,781	
Velcro USA Inc.	Manchester	NH	1	0	0	0	0	81	16,214	0	0	0	0	0	0	16,295	16,295	
Mount Vernon Mills Inc. La France Div	La France	SC	2	0	0	0	0	0	16,117	0	0	0	0	0	0	16,117	16,117	
Engineered Specialty Textiles LLC	Porterdale	GA	2	0	0	0	0	0	15,860	0	0	0	0	0	0	15,860	15,860	
Western Piece Dyers & Finishers Inc.	Chicago	IL	1	0	0	0	0	1,440	12,960	0	0	0	0	0	0	14,400	14,400	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Apparel (NAICS 315)

Facility	City	State	Forms Number	On-site Disposal or Other Releases													Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds		
Hanesbrands Inc	Tamaqua	PA	2	0	0	0	0	41,707	0	0	0	0	0	0	0	0	41,707	41,707
Best Manufacturing Co Menlo Div	Menlo	GA	3	0	0	0	0	1,116	21,205	0	0	0	0	0	0	0	22,321	22,321
Mohican Mills	Lincolnton	NC	2	0	0	0	0	468	1,310	0	0	0	0	0	0	0	1,778	1,778
Ansell Protective Products	Coshocton	OH	3	0	0	0	0	0	20	0	0	0	0	0	0	0	20	20
Hbi Galax	Galax	VA	2	0	0	0	0	9	0	0	0	0	0	0	0	0	9	9
Seamless Puerto Rico Inc	Humacao	PR	2	0	0	0	0	6	0	0	0	0	0	0	0	0	6	6
Fayette Glove Co	Fayette	AL	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goldtoemoretz LLC	Newton	NC	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to [Toxic 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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Leather (NAICS 316)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				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	
Twin City Tanning Co LLP	South Saint Paul	MN	5	0	0	0	0	16	20,958	0	0	0	0	0	0	0	20,974	20,974
S B Foot Tanning Co	Red Wing	MN	3	0	0	0	0	1,900	58,973	0	0	0	0	0	0	0	60,873	60,873
Prime Tanning Co Inc.	Berwick	ME	7	0	0	0	0	2,245	41,375	0	0	0	0	0	0	0	43,620	43,620
Irving Tanning Co	Hartland	ME	5	0	0	0	0	7,607	14,202	0	0	0	0	0	0	0	21,809	21,809
Prime Tanning Corp	Saint Joseph	MO	3	0	0	0	0	1,963	1	0	0	0	0	0	0	0	1,964	1,964
Eagle Ottawa Rochester Hills	Rochester Hills	MI	2	0	0	0	0	4,475	24,227	0	0	0	0	0	0	0	28,702	28,702
Herrmann Oak Leather Co	Saint Louis	MO	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Eagle Ottawa Waterloo	Waterloo	IA	5	0	0	0	0	3,400	500	0	0	0	0	0	0	0	3,900	3,900
Wolverine Leathers	Rockford	MI	6	0	0	0	0	23,004	0	0	0	0	0	0	0	0	23,004	23,004
Swift & Co	Cactus	TX	2	300	0	0	300	0	21,439	0	0	0	0	0	0	0	21,439	21,739
New Balance Athletic Shoe Inc.	Boston	MA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alliance Leather Inc.	Peabody	MA	1	0	0	0	0	3,483	13,933	0	0	0	0	0	0	0	17,416	17,416
Wolverine World Wide Inc Factory B	Big Rapids	MI	2	0	0	0	0	5,176	12,029	0	0	0	0	0	0	0	17,205	17,205
Tony Lama Co	El Paso	TX	1	0	0	0	0	2,470	14,002	0	0	0	0	0	0	0	16,472	16,472
Eagle Ottawa Grand Haven	Grand Haven	MI	4	0	0	0	0	8	23	0	0	0	0	0	0	0	31	31
Red Wing Shoe Co	Danville	KY	1	0	0	0	0	0	12,442	0	0	0	0	0	0	0	12,442	12,442
Red Wing Shoe Plant 2	Red Wing	MN	3	0	0	0	0	0	12,430	0	0	0	0	0	0	0	12,430	12,430
Day Leather Corp. (dba W.B. Place)	Hartford	WI	3	0	0	0	0	12,000	0	0	0	0	0	0	0	0	12,000	12,000
San Antonio Shoe Inc	Conway	AR	1	0	0	0	0	603	11,463	0	0	0	0	0	0	0	12,066	12,066
Double H Boot Co	Wormelsdorf	PA	1	0	0	0	0	5,190	4,980	0	0	0	0	0	0	0	10,170	10,170
Seton Co	Seton	PA	3	0	0	0	0	3	8,290	0	0	0	0	0	0	0	8,293	8,293
Wolverine World Wide Inc Sole Plant Fact A & F	Rockford	MI	3	0	0	0	0	3,060	5,146	0	0	0	0	0	0	0	8,206	8,206
Wickett & Craig of America	Curwensville	PA	2	0	0	9,114	9,114	1,500	2,500	2,784	0	0	0	0	0	0	6,784	15,898
Quabaug Corp	North Brookfield	MA	5	0	0	0	0	6	0	0	0	0	0	0	0	0	6	6
Seidel Tanning Corp	Milwaukee	WI	0	0	0	0	0	0	3,879	0	0	0	0	0	0	3,879	3,879	
D. R. Dierich & Co Ltd	Milwaukee	WI	1	0	0	0	0	5	5	5	0	0	0	0	0	0	15	15
Seton Co Leather Div	Newark	NJ	4	0	0	0	0	104	0	0	0	0	0	0	0	0	104	104
Cudahy Tanning Co	Cudahy	WI	2	0	0	0	0	255	0	0	0	0	0	0	0	0	255	255
Law Tanning Co, LLC	Milwaukee	WI	2	0	0	0	0	66	0	0	0	0	0	0	0	0	66	66
Wood & Hyde Leather Co. Inc.	Gloversville	NY	3	0	0	0	0	171	0	0	0	0	0	0	0	0	171	171
Thiele Tanning	Milwaukee	WI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wellco Enterprises Inc	Waynesville	NC	2	0	0	0	0	49	0	0	0	0	0	0	0	0	49	49
Norcross Safety Products LLC	Rock Island	IL	6	0	0	0	0	15	15	0	0	0	0	0	0	0	30	30
Meramec Group	Sullivan	MO	2	0	0	0	0	5	5	0	0	0	0	0	0	0	10	10
Carolina Fur Dressing	Raleigh	NC	1	0	0	0	0	7	0	0	0	0	0	0	0	0	7	7
Belleville Shoe Manufacturing Co	Belleville	IL	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Carville National Leather	Johnstown	NY	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Falcon Footwear Co	Lewiston	ME	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Norcross Safety Products LLC	Nashua	NH	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Red Wing Shoe Co	Potosi	MO	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

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

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Leather (NAICS 316)

Facility	Off-site Disposal or Other Releases																	Total Off-site Disposal or Other Releases	Total On-site and Off-site Disposal or Other Releases	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills
	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	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	Unknown	Subtotal					
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds					
Twin City Tanning Co LLP	0	0	2,413	2,413	0	0	226,261	0	0	0	0	0	0	0	226,261	228,674	249,648	247,235		
S B Foot Tanning Co	0	0	32,893	32,893	0	0	28,342	0	0	0	0	0	0	0	28,342	61,235	122,108	89,215		
Prime Tanning Co Inc.	0	0	33,876	33,876	3,097	0	14,009	0	0	0	0	0	0	0	17,106	50,982	94,602	60,726		
Irving Tanning Co	0	0	4,992	4,992	0	0	32,095	0	0	0	0	0	0	0	32,095	37,087	58,896	53,904		
Prime Tanning Corp	0	0	28,373	28,373	0	0	555	0	0	0	0	0	0	39,167	39,722	68,095	70,059	41,686		
Eagle Ottawa Rochester Hills	0	0	500	500	0	10	5	0	0	0	0	0	0	0	15	515	29,217	28,717		
Herrmann Oak Leather Co	0	0	0	0	0	0	27,708	0	0	0	0	0	0	0	27,708	27,708	27,708	27,708		
Eagle Ottawa Waterloo	0	0	160,080	160,080	0	0	20,920	0	0	0	0	0	0	0	20,920	181,000	184,900	24,820		
Wolverine Leathers	0	0	84,529	84,529	0	0	954	0	0	0	0	0	0	0	954	85,483	108,487	23,958		
Swift & Co	0	20,101	0	20,101	0	0	566	0	0	0	0	0	0	0	566	20,667	42,406	22,005		
New Balance Athletic Shoe Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	18,241	18,241	18,241	18,241	18,241		
Alliance Leather Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,416	17,416		
Wolverine World Wide Inc Factory B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,205	17,205		
Tony Lama Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,472	16,472		
Eagle Ottawa Grand Haven	0	0	18,986	18,986	0	0	1,050	0	0	0	0	0	0	0	16,216	35,202	35,233	16,247		
Red Wing Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,442	12,442		
Red Wing Shoe Plant 2	0	0	4,480	4,480	0	0	0	0	0	0	0	0	0	0	0	4,480	16,910	12,430		
Day Leather Corp. (dba W.B. Place)	0	10,144	0	10,144	0	0	233	0	0	0	0	0	0	0	233	10,377	22,377	12,233		
San Antonio Shoe Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,066	12,066		
Double H Boot Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,170	10,170		
Saton Co	0	0	2,077	2,077	0	0	0	0	0	0	0	0	0	0	0	2,077	10,370	8,293		
Wolverine World Wide Inc Sole Plant Fact A & F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,206	8,206		
Wickett & Craig of America	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	750	16,648		
Quabaug Corp	0	0	0	0	0	0	0	0	0	0	0	5,654	0	5,654	5,654	5,650	5,660			
Seidel Tanning Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,879	3,879		
D. R. Diedrich & Co Ltd	0	0	64,800	64,800	0	0	2,950	0	0	0	0	0	0	0	2,950	67,750	67,765	2,965		
Seton Co Leather Div	0	0	46,371	46,371	0	0	899	0	0	0	0	0	0	0	899	47,270	47,374	1,003		
Cudahy Tanning Co	0	0	5,948	5,948	0	0	250	0	0	0	0	0	0	0	250	6,198	6,453	505		
Law Tanning Co, LLC	0	0	99,660	99,660	0	0	357	0	0	0	0	0	0	0	357	100,017	100,063	423		
Wood & Hyde Leather Co. Inc.	0	0	5,576	5,576	0	0	165	0	0	0	0	0	0	0	165	5,741	5,912	336		
Thiele Tanning	0	8,681	0	8,681	0	0	250	0	0	0	0	0	0	0	250	8,931	8,931	250		
Wellco Enterprises Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49	49		
Norcross Safety Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	30		
Meramec Group	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10		
Carolina Fur Dressing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7		
Belleville Shoe Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Carville National Leather	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Falcon Footwear Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Norcross Safety Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Red Wing Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see the TRI 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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Wood Products (NAICS 321)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				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	
Plum Creek Mdf Inc	Columbia Falls	MT	5	0	598	0	598	1,250	865,044	0	0	0	0	0	0	0	866,294	866,892
Domtar A.W. Corp Nekoosa Mill	Nekoosa	WI	17	0	72,043	0	72,043	17,570	498,890	186,142	0	0	0	0	0	0	700,602	772,645
Craftmaster Manufacturing Inc.	Wysox	PA	12	0	179,773	0	179,773	12,535	674,596	821	0	756	0	0	0	0	688,708	868,481
Masonite Corp	Laurel	MS	9	0	627	0	627	59,940	462,840	4	0	0	0	0	0	0	522,785	523,411
Diboll Fiber Products	Diboll	TX	6	0	0	0	0	0	463,528	0	0	0	0	0	0	0	463,528	463,528
Roseburg Forest Products Co Dillard Complex	Roseburg	OR	5	0	0	1,573	1,573	0	443,251	0	0	0	0	0	0	0	443,251	444,824
Louisiana-Pacific Corp	Roaring River	NC	12	0	0	21,374	21,374	7,679	417,055	1,567	0	449	0	0	0	0	426,749	448,123
Collins Products LLC	Klamath Falls	OR	4	0	0	0	0	0	402,863	0	0	0	0	0	0	0	402,863	402,863
Sanderson Plumbing Products Inc	Columbus	MS	6	0	0	0	0	21,093	377,320	0	0	0	0	0	0	0	398,412	398,412
Roseburg Forest Products South Fiberboard Plant	Holly Hill	SC	4	0	402	0	402	21,367	368,710	0	0	0	0	0	0	0	390,077	390,479
Norbord Georgia Inc.	Cordele	GA	5	0	0	755	755	0	361,404	0	0	0	0	0	0	0	361,404	362,159
Georgia-Pacific Wood Products LLC Mt Hope OSB	Mount Hope	WV	8	0	0	0	0	0	329,099	0	0	0	0	0	0	0	329,099	329,099
Sierrapine Wood Products LLC Catawba Hardboard Plant	Catawba	SC	2	0	0	0	0	0	319,114	0	0	0	0	0	0	0	319,114	319,114
Sierrapine Ltd. Medite Div.	Medford	OR	4	0	0	0	0	29	316,250	0	0	5	0	0	0	0	316,284	316,284
Huber Engineered Woods LLC	Easton	ME	6	0	0	0	0	28,033	267,592	0	0	0	0	0	0	0	295,625	295,625
Georgia-Pacific Taylorsville Operations	Taylorsville	MS	17	0	0	0	0	33,679	223,678	0	0	0	0	0	0	0	257,357	257,357
Del-Tin Fiber LLC	El Dorado	AR	6	0	0	0	0	501	257,162	1,495	0	0	0	0	0	0	259,158	259,158
Georgia-Pacific Oriented Strand Board Plant	Grenada	MS	5	0	0	0	0	1,000	266,011	0	0	0	0	0	0	0	267,011	267,011
Georgia-Pacific Wood Products LLC	Phillips	WI	6	0	0	0	0	1,167	259,416	0	0	0	0	0	0	0	260,583	260,583
Boise Building Solutions Manufacturing LLC Particulateboard	La Grande	OR	2	0	0	0	0	2,490	249,070	0	0	0	0	0	0	0	251,560	251,560
Tin Inc (dba Temple-Inland)	Thomson	GA	3	0	0	0	0	6,813	234,449	255	0	0	0	0	0	0	241,517	241,517
Decorative Panels International	Alpena	MI	6	0	0	0	0	755	239,158	0	0	0	0	0	0	0	239,913	239,913
Weyerhaeuser Co Elkin Plant	Elkin	NC	6	0	0	0	0	13	237,928	0	0	9	0	0	0	0	237,950	237,950
Georgia-Pacific Wood Products LLC Skippers OSB	Skippers	VA	6	0	0	0	0	0	220,540	0	0	0	0	0	0	0	220,540	220,540
Georgia-Pacific Louisville Operations	Louisville	MS	12	0	0	0	0	28,380	187,345	0	0	0	0	0	0	0	215,725	215,725
Georgia-Pacific Russellville Operations	Russellville	SC	18	0	0	12	12	14,901	184,033	312	0	0	0	0	0	0	199,246	199,258
Sierrapine Ampine Div	Martell	CA	2	0	0	0	0	0	186,399	0	0	0	0	0	0	0	186,399	186,399
Flakeboard America Ltd Eugene Mdf	Eugene	OR	2	0	0	0	0	83	182,517	0	0	0	0	0	0	0	182,600	182,600
Martco Partnership	Monrovia	LA	5	0	0	294	294	1,100	179,069	0	0	0	0	0	0	0	180,169	180,463
Weyerhaeuser Co Arcadia Div	Simsboro	LA	5	0	0	0	0	0	172,228	0	0	0	0	0	0	0	172,228	172,228
Merillat Atkins Plant 12	Atkins	VA	4	0	0	0	0	0	165,831	0	0	0	0	0	0	0	165,831	165,831
Dominance Industries Inc (dba Pan Pacific Products)	Broken Bow	OK	2	0	0	0	0	1,747	163,620	10	0	0	0	0	10	0	165,387	165,387
Starmark Cabinetry	Sioux Falls	SD	6	0	0	0	0	15,308	137,773	0	0	0	0	0	0	0	153,081	153,081
Roseburg Forest Products Co. - Missoula Particulateboard	Missoula	MT	3	0	48	0	48	0	151,622	0	0	0	0	0	0	0	151,622	151,670
Tin Inc (dba Temple-Inland)	Hope	AR	3	0	0	0	0	2,900	146,919	0	0	0	0	0	0	0	149,819	149,819
Dixie-Pacific Manufacturing Co	Gadsden	AL	2	0	0	0	0	1,256	143,242	0	0	0	0	0	0	0	144,498	144,498
Georgia-Pacific Wood Products LLC	Duluth	MN	5	0	0	0	0	544	141,836	0	0	0	0	0	0	0	142,380	142,380
Roseburg Forest Products South LP	Vienna	GA	3	0	0	0	0	0	140,398	0	0	0	0	0	0	0	140,398	140,398
J.H. Baxter & Co.	Weed	CA	2	0	0	0	0	139,602	32	0	0	0	0	0	0	0	139,634	139,634
Ainsworth Engineered (USA) LLC	Bemidji	MN	4	0	0	0	0	0	137,592	0	0	0	0	0	0	0	137,592	137,592
Flakeboard America Ltd Bennettsville Mdf	Bennettsville	SC	4	0	0	0	0	0	135,215	0	0	0	0	0	0	0	135,215	135,215
Tin Inc (dba Temple-Inland)	Monroeville	AL	3	0	0	0	0	478	133,907	0	0	0	0	0	0	0	134,385	134,385
Jeld-Wen	Klamath Falls	OR	3	0	0	0	0	0	129,107	0	0	0	0	0	0	0	129,107	129,107
Jeld-Wen	Marion	NC	3	0	0	0	0	0	128,671	0	0	0	0	0	0	0	128,671	128,671
Huber Engineered Woods LLC	Broken Bow	OK	8	0	0	0	0	33,472	93,026	0	0	0	0	0	0	0	126,499	126,499
Marshfield Door Systems Inc	Marshfield	WI	2	0	0	0	0	10	124,425	0	0	0	0	0	0	0	124,435	124,435
Norbord Minnesota	Solway	MN	4	0	0	0	0	0	122,734	0	0	0	0	0	0	0	122,734	122,734
Roseburg Forest Products Co. - Riddle Plywood #4	Riddle	OR	5	0	0	329	329	0	120,322	0	0	0	0	0	0	0	120,651	120,651
Georgia-Pacific Wood Products LLC - Brookneal OSB	Gladys	VA	7	0	0	0	0	0	119,305	0	0	10	0	0	0	0	119,315	119,315
Louisiana-Pacific Hayward OSB	Hayward	WI	8	0	0	0	0	3,673	111,295	0	0	0	0	0	0	0	114,968	114,968

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).





The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Paper Products (NAICS 322)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				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	
International Paper Riegelwood Mill	Riegelwood	NC	21	0	0	377,185	377,185	1,843,979	2,571,996	80,842	0	0	0	0	0	0	4,496,817	4,874,001
International Paper Texarkana Mill	Queen City	TX	18	0	0	0	0	3,420,021	680,687	108,414	0	0	0	0	42,707	0	4,251,829	4,251,829
International Paper Co - Mansfield Mill	Mansfield	LA	21	0	0	4,171,281	4,171,281	268,086	3,417,138	158,257	0	0	0	0	110,891	0	3,954,371	8,125,652
Rayonier Performance Fibers Jesup Mill	Jesup	GA	24	0	0	0	0	2,532,768	1,073,939	207,837	0	0	0	0	0	120,462	3,935,005	3,935,005
Evergreen Packaging Inc	Pine Bluff	AR	20	0	0	2,411	2,411	1,752,031	1,632,486	228,866	0	0	0	109,333	0	35	3,722,751	3,725,162
Smurfit-Stone Container Enterprises Inc.	Florence	SC	18	0	0	831,237	831,237	1,346,296	2,128,645	27,298	0	0	0	0	41,549	0	3,543,788	4,375,025
International Paper Franklin Mill	Franklin	VA	23	0	0	0	0	305,327	3,019,360	207,170	0	0	0	0	0	0	3,531,857	3,531,857
Smurfit-Stone Container Enterprises Inc.	Fernandina Beach	FL	20	0	0	0	0	53,855	3,319,505	21,372	0	0	0	0	0	0	3,395,332	3,395,332
MeadWestvaco Covington Operations	Covington	VA	23	0	0	283,143	283,143	275	3,203,101	63,679	0	0	0	0	0	0	3,267,055	3,550,198
Blue Ridge Paper Products Inc.	Canton	NC	23	0	0	0	0	210,820	2,316,634	129,844	0	0	0	0	0	0	2,657,298	2,657,298
Stora Enso North America Wisconsin Rapids Pulp Mill	Wisconsin Rapids	WI	18	0	0	180,667	180,667	5	3,050,352	1,500	0	0	0	0	2	3,051,859	3,232,525	
Weyerhaeuser Co	Valliant	OK	17	0	0	300,445	300,445	779,325	2,132,660	64,509	0	0	0	0	0	0	2,976,494	3,276,938
International Paper Georgetown Mill	Georgetown	SC	23	0	0	83,110	83,110	566,698	2,299,177	101,484	0	0	0	0	0	0	2,967,360	3,050,470
International Paper Co - Savannah Complex	Savannah	GA	22	0	0	0	0	490,335	2,091,924	116,652	0	0	0	0	0	0	2,699,411	2,699,411
Alabama River Pulp Co Inc.	Perdue Hill	AL	20	0	0	237,542	237,542	1,101,763	1,088,003	413,581	0	0	0	0	0	0	2,195,389	2,850,889
International Paper	Augusta	GA	21	0	0	127,445	127,445	988,836	1,151,234	231,485	0	0	0	0	175,819	0	2,547,374	2,674,819
Georgia-Pacific Monticello LLC	Monticello	MS	17	0	0	255,312	255,312	14,617	2,387,986	78,997	0	0	0	0	0	0	2,481,599	2,736,911
International Paper Courtland Mill	Courtland	AL	22	0	0	778,433	778,433	106,819	1,602,438	725,996	0	0	0	0	0	0	2,435,253	3,213,687
Buckeye Florida LP	Perry	FL	23	0	0	96,113	96,113	730,570	1,394,772	140,405	0	0	0	0	40	0	2,265,787	2,361,900
International Paper	Prattville	AL	18	0	0	12,970	12,970	138,300	1,453,410	98,691	0	0	0	0	552,075	0	2,242,476	2,255,447
Temple-Inland Rome Linerboard Mill	Rome	GA	16	0	0	30,460	30,460	3,600	1,836,171	36,800	0	0	0	10,465	0	235,303	2,122,339	2,152,799
International Paper Vicksburg Mill	Redwood	MS	15	0	0	0	0	95,158	1,556,064	118,156	0	0	0	0	462,011	0	2,195,389	2,195,389
Domtar Industries Inc. Ashdown Mill	Ashdown	AR	23	0	0	501,801	501,801	581,514	907,032	488,268	0	0	0	0	172,932	0	2,149,746	2,651,547
MeadWestvaco Corp	North Charleston	SC	26	0	0	0	0	9,405	1,996,855	120,200	0	0	0	0	0	0	2,126,460	2,126,460
Evergreen Pulp Enterprises	Samoa	CA	8	0	0	0	0	2,170	157,723	1,928,200	0	0	0	0	0	0	2,088,093	2,088,093
Tin (dba Temple Inland)	Bogalusa	LA	17	0	0	0	0	54,756	1,776,287	73,668	0	0	0	0	0	0	1,904,711	1,904,711
Weyerhaeuser USA Inc. Pine Hill Operations	Pine Hill	AL	23	0	0	0	0	188,303	1,742,283	118,063	0	0	0	0	0	0	2,048,669	2,048,669
Weyerhaeuser	Vanceboro	NC	16	0	0	344	344	377,958	1,628,066	36,329	0	0	0	0	0	0	2,042,352	2,042,697
Smurfit-Stone Container Enterprises Inc.	Brewton	AL	19	0	0	92,826	92,826	549,729	1,296,102	149,395	0	0	0	0	0	0	1,995,226	2,088,052
Boise Packaging & Newsprint LLC	Deridder	LA	17	0	0	177,890	177,890	152,599	1,757,902	73,500	0	0	0	0	0	0	1,984,001	2,161,891
Georgia Pacific Corp	New Augusta	MS	19	0	0	1,143	1,143	11,063	1,852,178	116,787	0	0	0	0	0	0	1,980,028	1,981,171
Temple-Inland Orange Mill	Orange	TX	16	0	0	575,872	575,872	436,860	1,479,555	50,247	0	0	0	0	0	0	1,966,662	2,542,534
Brunswick Cellulose Inc.	Brunswick	GA	20	0	0	22,800	22,800	206,946	1,562,579	167,615	0	0	0	0	0	0	1,937,140	1,959,940
Packaging Corp of America Counce Mill	Counce	TN	19	0	0	137,710	137,710	195,349	1,647,980	82,895	0	0	0	0	0	0	1,926,223	2,063,933
Georgia-Pacific Consumer Products LP	Pennington	AL	20	0	0	68,614	68,614	547,675	1,051,900	241,778	0	0	0	0	72,110	0	1,913,464	1,982,078
Georgia-Pacific Consumer Products LP	Green Bay	WI	17	0	0	0	0	310	879,549	953,782	0	0	0	0	0	0	1,833,641	1,833,641
Smurfit-Stone Container Enterprises Inc.	Hodge	LA	14	0	0	154	154	11,637	1,702,681	17,972	0	0	0	0	88,142	0	1,820,411	1,820,565
Weyerhaeuser Co Plymouth	Plymouth	NC	22	0	0	143,503	143,503	204,170	1,448,257	163,505	0	0	0	0	0	0	1,815,932	1,959,435
Verso Paper Holdings LLC	Jay	ME	23	0	0	115,404	115,404	743,401	766,733	303,433	0	0	0	0	0	0	1,813,567	1,928,971
International Paper Pensacola Mill	Cantonment	FL	21	0	0	165,403	165,403	526,396	1,035,167	231,132	0	0	0	1,550	0	0	1,794,245	1,959,648
Intertape Polymer Group	Marysville	MI	3	0	0	0	0	124,406	1,664,798	0	0	0	0	0	0	0	1,789,204	1,789,204
Smurfit-Stone Container Enterprises Inc.	West Point	VA	21	0	0	0	0	29,633	1,634,384	73,899	0	0	0	0	0	0	1,737,916	1,737,916
MeadWestvaco Coated Board Inc	Cottonton	AL	23	0	0	98,139	98,139	37,373	1,597,336	56,628	0	0	0	0	0	0	1,691,336	1,789,475
Georgia Pacific Cedar Springs LLC	Cedar Springs	GA	19	0	0	20,039	20,039	116,646	1,159,724	103,135	0	0	0	0	295,238	0	1,674,743	1,694,782
Luke Paper Co	Luke	MD	25	0	0	0	0	15	1,622,685	0	0	0	0	0	0	12,265	1,634,965	1,634,965
Wickliffe Paper Co	Wickliffe	KY	19	0	0	8,141	8,141	490,404	934,372	110,076	0	0	0	0	85,951	0	1,620,804	1,628,945
Columbus Pulp & Paper Complex	Columbus	MS	20	0	0	226,530	226,530	73,705	1,422,755	120,675	0	0	0	0	0	0	1,617,135	1,843,665
Smurfit-Stone Container Corp	Panama City	FL	18	0	0	351,730	351,730	53,602	1,472,601	0	0	0	0	0	0	0	1,526,203	1,877,932
Bowater Coated & Speciality Papers Div	Catawba	SC	23	0	0	101,552	101,552	211,754	836,094	218,884	0	0	0	0	296,830	0	1,563,563	1,665,115
Graphic Packaging International Inc.	West Monroe	LA	15	0	0	0	0	892,179	334,461	32,652	0	0	0	0	291,956	0	1,550,648	1,550,648

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Paper Products (NAICS 322)

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	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds		Other Landfills Pounds	Subtotal Pounds	Wastewater Treatment Transfers to Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds				Other Off-site Disposal or Other Releases			Transfers to Waste Broker for Disposal Pounds			Unknown Pounds	Subtotal Pounds			
		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										
International Paper Riegelwood Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,874,001	4,496,877	
International Paper Texarkana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,251,829	4,251,829	
International Paper Co - Mansfield Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,125,652	3,954,371	
Rayonier Performance Fibers Jesup Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,935,005	3,935,005	
Evergreen Packaging Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,725,162	3,722,751	
Smurfit-Stone Container Enterprises Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,353	8,353	4,383,378	3,552,141	
International Paper Franklin Mill	0	0	632,007	632,007	0	0	0	0	0	0	0	0	0	0	0	0	0	632,007	4,163,864	3,531,857
Smurfit-Stone Container Enterprises Inc.	0	0	10,387	10,387	0	0	0	0	0	0	0	0	0	0	0	0	0	10,387	3,405,719	3,395,332
MeadWestvaco Covington Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,550,198	3,267,055	
Blue Ridge Paper Products Inc.	0	0	0	0	0	0	0	0	0	543,431	0	0	0	0	0	0	543,431	3,200,729	3,200,729	
Stora Enso North America Wisconsin Rapids Pulp Mill	0	0	27,997	27,997	0	0	50,259	0	0	0	0	0	0	0	0	0	50,259	3,310,781	3,102,118	
Weyerhaeuser Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,276,938	2,976,494	
International Paper Georgetown Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,050,470	2,967,360	
International Paper Co - Savannah Complex	0	0	128,699	128,699	0	0	0	0	0	0	0	0	0	0	0	0	64,098	2,892,208	2,763,509	
Alabama River Pulp Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,850,888	2,850,888	
International Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,674,819	2,547,374	
Georgia-Pacific Monticello LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,736,911	2,481,599	
International Paper Courtland Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,213,687	2,435,253	
Buckeye Florida LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,361,900	2,265,787	
International Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,255,447	2,242,476	
Temple-Inland Rome Linerboard Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79,682	2,232,481	2,202,021	
International Paper Vicksburg Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,195,388	2,195,388	
Domtar Industries Inc. Ashdown Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,651,547	2,149,746	
MeadWestvaco Corp	0	0	92,439	92,439	0	0	0	0	0	0	0	0	0	0	14	14	92,453	2,218,912	2,126,473	
Evergreen Pulp Enterprises	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,088,093	2,088,093	
Tin (dba Temple Inland)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146,868	146,868	2,051,579	2,051,579	
Weyerhaeuser USA Inc. Pine Hill Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,048,669	2,048,669	
Weyerhaeuser	0	0	11,498	11,498	0	0	0	0	0	0	0	0	0	0	0	2,467	2,467	13,965	2,056,662	2,044,820
Smurfit-Stone Container Enterprises Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,068,052	1,995,226	
Boise Packaging & Newsprint LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,161,891	1,984,001	
Georgia Pacific Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,981,171	1,980,028	
Temple-Inland Orange Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,542,534	1,966,662	
Brunswick Cellulose Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,959,940	1,937,140	
Packaging Corp of America Counce Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,063,933	1,926,223	
Georgia-Pacific Consumer Products LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,982,078	1,913,464	
Georgia-Pacific Consumer Products LP	0	0	434	434	0	0	0	0	0	0	0	0	0	0	0	0	0	434	1,834,075	1,833,641
Smurfit-Stone Container Enterprises Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,820,565	1,820,411	
Weyerhaeuser Co Plymouth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,959,436	1,815,932	
Verso Paper Holdings LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,928,971	1,813,567	
International Paper Pensacola Mill	0	0	200,659	200,659	0	0	0	0	0	0	0	0	0	0	0	0	0	200,659	2,160,307	1,794,245
Intertape Polymer Group	0	0	32,792	32,792	0	0	0	0	0	0	0	0	0	0	0	0	0	33,429	1,822,633	1,789,841
Smurfit-Stone Container Enterprises Inc.	0	0	304,578	304,578	0	0	0	0	0	0	0	0	0	0	0	0	0	304,578	2,042,494	1,737,916
MeadWestvaco Coated Board Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,789,475	1,691,336	
Georgia Pacific Cedar Springs LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,694,782	1,674,743	
Luke Paper Co	0	0	0	0	0	0	0	16,607	0	0	0	0	0	0	0	0	16,611	1,651,576	1,651,576	
Wickliffe Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,628,945	1,620,804	
Columbus Pulp & Paper Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,843,665	1,617,135	
Smurfit-Stone Container Corp	0	0	0	0	0	0	0	60,129	0	0	0	0	0	0	0	0	60,129	1,938,062	1,586,332	
Bowater Coated & Specialty Papers Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,665,115	1,563,563	
Graphic Packaging International Inc.	0	0	18,080	18,080	0	0	0	0	0	0	0	0	0	0	0	0	0	18,080	1,568,728	1,550,648

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

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

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Printing and Publishing (NAICS 323/351)

Facility	City	State	Forms Number	On-site Disposal or Other Releases											Total On-site Disposal or Other Releases Pounds			
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds		Other Land Disposal Pounds	Subtotal Pounds	
Quebecor World Memphis Corp. - Dickson Facility	Dickson	TN	4	0	0	0	0	1,629,795	33,262	0	0	0	0	0	0	0	1,663,057	1,663,057
Quebecor World Kri Inc.	Evans	GA	3	0	0	0	0	1,276,590	157,781	0	0	0	0	0	0	0	1,434,371	1,434,371
Quebecor World Franklin	Franklin	KY	6	0	0	0	0	10,797	1,068,883	0	0	0	0	0	0	0	1,079,680	1,079,680
Quebecor World Richmond Inc.	Richmond	VA	4	0	0	0	0	200,465	801,859	0	0	0	0	0	0	1,002,324	1,002,324	
R.R. Donnelley & Sons Co.	Warsaw	IN	5	0	0	0	0	260,029	422,455	247	0	0	0	0	0	682,731	682,731	
Rr Donnelley & Sons Co	Elgin	IL	5	0	0	0	0	346,054	247,110	0	0	0	0	0	0	593,764	593,764	
Quebecor World Atglen Inc.	Atglen	PA	5	0	0	0	0	568,132	70,610	73	0	0	0	0	0	638,815	638,815	
R.R. Donnelley	Reno	NV	4	0	0	0	0	492,524	8,212	0	0	0	0	0	0	500,736	500,736	
Quebecor World Memphis	Memphis	TN	4	0	0	0	0	333,021	164,024	0	0	0	0	0	0	497,045	497,045	
Rr Donnelley Lancaster East	Lancaster	PA	5	0	0	0	0	11,260	440,925	0	0	0	0	0	0	452,185	452,185	
Rr Donnelley & Sons	Spartanburg	SC	6	0	0	0	0	260	422,450	0	0	0	0	0	0	422,710	422,710	
Quebecor World - Dyersburg Div	Dyersburg	TN	7	0	0	0	0	402,985	26,616	0	0	0	0	0	0	429,601	429,601	
Quebecor World Mt Morris	Mount Morris	IL	6	0	0	0	0	271,304	109,985	0	0	0	0	0	0	381,889	381,889	
Quebecor World Buffalo	Depew	NY	6	0	0	0	0	261,489	15,540	0	0	0	0	0	0	277,029	277,029	
Quad/Graphics Inc	WV	3	0	0	0	0	0	170	246,300	0	0	0	0	0	0	246,470	246,470	
R. R. Donnelley Printing Co	Lynchburg	VA	4	0	0	0	0	0	239,000	0	0	0	0	0	0	239,000	239,000	
Quad/Graphics, Inc.	Lomira	WI	3	0	0	0	0	1,800	204,200	0	0	0	0	0	0	206,000	206,000	
R.R. Donnelley & Sons Co	Gallatin	TN	5	0	0	0	0	71,050	93,011	0	0	0	0	0	0	164,061	164,061	
Loparex, Inc	Iowa City	IA	3	0	0	0	0	0	136,325	0	0	0	0	0	0	136,325	136,325	
Quebecor World Dallas Inc.	Dallas	TX	4	0	0	0	0	62,931	71,516	0	0	0	0	0	0	134,447	134,447	
Quad Graphics Oklahoma City	Oklahoma City	OK	3	0	0	0	0	50	103,700	0	0	0	0	0	0	103,750	103,750	
Custom Deco LLC	Toledo	OH	2	0	0	0	0	5	270	0	0	0	0	0	0	275	275	
American Packaging Corp	Columbus	WI	3	0	0	0	0	30,839	31,807	0	0	0	0	0	0	62,646	62,646	
Quebecor World Nevada Inc	Fernley	NV	4	0	0	0	0	2	42,639	0	0	0	0	0	0	42,641	42,641	
Quebecor World Inc.	Clarksville	TN	3	0	0	0	0	52,000	960	0	0	0	0	0	0	52,960	52,960	
Quebecor World - Stillwater Div	Stillwater	OK	5	0	0	0	0	50,080	1,872	0	0	0	0	0	0	51,952	51,952	
Quad/Graphics, Inc.	Hartford	WI	2	0	0	0	0	42,620	1,640	0	0	0	0	0	0	44,260	44,260	
Quebecor World Direct-Petty	Effingham	IL	3	0	0	0	0	41,920	0	0	0	0	0	0	0	41,920	41,920	
Bellwood Printing Plant	Richmond	VA	4	0	0	0	0	14,601	26,633	0	0	0	0	0	0	41,234	41,234	
Toppan Interamerica Inc	Mc Donough	GA	2	0	0	0	0	0	37,100	0	0	0	0	0	0	37,100	37,100	
Garlock Printing & Converting	Gardner	MA	1	0	0	0	0	22,206	11,440	0	0	0	0	0	0	33,646	33,646	
Kubin-Nicholson Corp	Milwaukee	WI	1	0	0	0	0	30,321	0	0	0	0	0	0	0	30,321	30,321	
Quebecor World Taunton Retail	Taunton	MA	3	0	0	0	0	11,226	239	0	0	0	0	0	0	11,465	11,465	
Master Packaging Inc.	Tampa	FL	1	0	0	0	0	0	0	0	0	0	0	29,878	29,878	29,878		
Dingley Press	Lisbon	ME	2	0	0	0	0	28,521	0	0	0	0	0	0	0	28,521	28,521	
Empire Screen Printing	Onalaska	WI	2	0	0	0	0	0	27,273	0	0	0	0	0	0	27,273	27,273	
Quebecor World Chicago Div Elk Grove Village	Elk Grove Village	IL	4	0	0	0	0	26,532	595	0	0	0	0	0	0	27,127	27,127	
Graphic Engravers Inc	Bensenville	IL	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Owosso Graphic Arts	Owosso	MI	3	0	0	0	0	0	25,392	0	0	0	0	0	0	25,392	25,392	
Nordenia USA Inc.	Jackson	MO	2	0	0	0	0	250	23,561	0	0	0	0	0	0	23,811	23,811	
Quebecor World Lincoln Div	Lincoln	NE	2	0	0	0	0	24,587	436	0	0	0	0	0	0	25,023	25,023	
Hallmark Cards Inc.	Leavenworth	KS	3	0	0	0	0	676	20,302	0	0	0	0	0	0	20,978	20,978	
Quad/Graphics, Inc.	Sussex	WI	1	0	0	0	0	19,400	800	0	0	0	0	0	0	20,200	20,200	
Arandell Corp	Menomonee Falls	WI	2	0	0	0	0	16,325	101	0	0	0	0	0	0	16,426	16,426	
KDM Signs Inc	Cincinnati	OH	1	0	0	0	0	18,567	0	0	0	0	0	0	0	18,567	18,567	
Arcade Marketing Inc	Chattanooga	TN	1	0	0	0	0	18,556	0	0	0	0	0	0	0	18,556	18,556	
Anderson Lithograph Co	Los Angeles	CA	2	0	0	0	0	58	835	0	0	0	0	0	0	893	893	
Universal Engraving Inc.	Overland Park	KS	1	0	0	0	0	0	0	0	0	0	0	18,000	18,000	18,000		
Transprint USA Inc.	Harrisonburg	VA	4	0	0	0	0	12,020	2,580	0	0	0	0	0	0	14,600	14,600	
PBM Graphics RTP Facility	Durham	NC	1	0	0	0	0	17,200	0	0	0	0	0	0	0	17,200	17,200	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to 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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Printing and Publishing (NAICS 323/351)

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	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Wastewater Treatment (Excluding 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
					Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Transfers to Metal Category Compounds Only Pounds	Transfers to Metal Category Compounds Only Pounds												
Quebecor World Memphis Corp. - Dickson Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,663,057	1,663,057	
Quebecor World Kri Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,434,371	1,434,371	
Quebecor World Franklin	0	0	0	0	8,961	0	0	56	0	0	0	0	0	0	0	9,017	9,017	1,088,697	1,088,697	
Quebecor World Richmond Inc.	0	0	0	0	0	19,049	0	2	0	0	0	0	0	0	0	19,051	19,051	1,021,375	1,021,375	
R.R. Donnelley & Sons Co.	0	0	0	0	0	1,819	0	0	0	0	0	0	0	0	0	1,819	1,819	684,550	684,550	
Rr Donnelley & Sons Co	0	0	0	0	0	0	0	2	0	0	0	686	1	13,622	68,055	0	82,366	82,366	676,130	676,130
Quebecor World Atglen Inc.	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	275	275	639,090	639,090	
R.R. Donnelley	0	0	0	0	0	21,405	0	0	0	0	0	0	0	17	0	21,422	21,422	522,158	522,158	
Quebecor World Memphis	0	0	0	0	0	0	0	10	0	0	0	0	0	1,638	0	1,648	1,648	498,693	498,693	
Rr Donnelley Lancaster East	0	0	0	0	0	5,380	0	8	0	0	0	0	0	0	0	5,388	5,388	457,573	457,573	
Rr Donnelley & Sons	0	0	0	0	0	26	0	15	0	0	0	0	0	0	0	15,210	15,210	437,961	437,961	
Quebecor World - Dyersburg Div	0	0	0	0	0	0	0	0	0	0	0	0	0	38	0	38	38	429,639	429,639	
Quebecor World Mt Morris	0	0	0	0	0	1,190	12	29	0	0	0	0	0	1,993	0	3,224	3,224	305,113	305,113	
Quebecor World Buffalo	0	0	0	0	0	43	0	5	0	0	0	0	0	20,923	0	20,971	20,971	298,000	298,000	
Quad/Graphics Inc	0	0	0	0	0	7,360	0	3	0	0	0	0	0	2,830	0	10,193	10,193	256,663	256,663	
R. R. Donnelley Printing Co	0	0	0	0	0	605	0	96	0	0	0	0	0	0	0	701	701	239,701	239,701	
Quad/Graphics, Inc.	0	0	0	0	0	120	0	400	0	0	0	0	0	8,670	0	8,670	8,670	214,670	214,670	
R.R. Donnelley & Sons Co	0	0	0	0	0	548	0	2	0	0	0	0	0	0	0	550	550	164,611	164,611	
Loparex, Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	136,325	136,325	
Quebecor World Dallas Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	134,447	134,447	
Quad Graphics Oklahoma City	0	0	0	0	0	13,800	0	520	0	0	0	0	0	3,820	0	18,140	18,140	121,890	121,890	
Custom Deco LLC	0	0	0	0	0	36	0	0	0	0	0	0	0	0	74,904	74,940	75,215	75,215	75,215	75,215
American Packaging Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62,646	62,646	
Quebecor World Nevada Inc	0	0	0	0	0	0	0	4	0	0	0	0	0	15,089	0	15,093	15,093	57,734	57,734	
Quebecor World Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,960	52,960	
Quebecor World - Stillwater Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,952	51,952	
Quad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,260	44,260	
Quebecor World Direct-Petty	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,920	41,920	
Bellwood Printing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,234	41,234	
Toppan Interamerica Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,100	37,100	
Garlock Printing & Converting	0	0	0	0	0	0	0	0	0	0	0	0	0	870	0	870	870	34,516	34,516	
Kubin-Nicholson Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,321	30,321	
Quebecor World Taunton Retail	0	0	0	0	0	0	0	0	0	0	0	0	0	18,530	0	18,530	18,530	29,995	29,995	
Master Packaging Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,878	29,878	
Dingley Press	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,521	28,521	
Empire Screen Printing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,273	27,273	
Quebecor World Chicago Div Elk Grove Village	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,127	27,127	
Graphic Engravers Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,863	25,863	25,863	25,863	25,863	25,863
Owosso Graphic Arts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,392	25,392	
Nordenia USA Inc.	0	0	0	0	0	0	1,000	250	0	0	0	0	0	0	0	1,250	1,250	25,061	25,061	
Quebecor World Lincoln Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,023	25,023	
Hallmark Cards Inc.	0	0	0	0	0	0	0	250	0	0	0	0	0	250	500	1,000	1,000	21,978	21,978	
Quad/Graphics, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,200	20,200	
Arandell Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	2,399	0	2,399	2,399	18,825	18,825	
KDM Signs Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,567	18,567	
Arcade Marketing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,556	18,556	
Anderson Lithograph Co	0	0	0	0	0	0	0	0	0	0	0	0	0	17,414	0	17,414	17,414	18,307	18,307	
Universal Engraving Inc.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	18,001	18,001	
Transprint USA Inc.	0	0	0	0	0	2,836	0	1	0	0	0	0	0	0	0	2,837	2,837	17,437	17,437	
PBM Graphics RTP Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,200	17,200	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see the 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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Petroleum (NAICS 324)

Facility	City	State	Forms Number	On-site Disposal or Other Releases											Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases									
				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
ExxonMobil Refining & Supply Baton Rouge Refinery	Baton Rouge	LA	45	0	0	0	0	374,375	519,421	3,607,732	0	0	0	0	570	4,502,098	4,502,098
Premcor Refining Group Inc	Delaware City	DE	42	0	0	0	0	21,444	417,756	2,876,341	0	0	0	0	0	3,315,541	3,315,541
ConocoPhillips Co - Bayway Refinery	Linden	NJ	37	0	0	0	0	135,341	107,145	2,119,547	0	0	0	0	0	2,362,033	2,362,033
Motiva Enterprises LLC	Port Arthur	TX	37	0	0	0	0	79,045	1,295,364	806,342	0	0	0	4,281	2,185,032	2,185,032	
ExxonMobil Refining & Supply Baytown Refinery	Baytown	TX	43	0	0	0	0	390,564	1,304,230	220,227	0	1,650	0	19,723	1,936,394	1,936,394	
Shell Oil Co Deer Park Refining LP	Deer Park	TX	47	0	0	0	0	1,223	261,684	1,600,366	0	0	0	0	1,863,273	1,863,273	
Tesoro Refining & Marketing Co	Martinez	CA	28	0	0	0	0	14,523	1,677,947	35,179	0	0	0	0	1,727,650	1,727,650	
Valero Refining Co - California Benicia Refinery	Benicia	CA	32	0	0	0	0	48,173	1,161,719	339,353	0	0	0	0	1,549,245	1,549,245	
ExxonMobil Oil Corp Joliet Refinery	Channahon	IL	35	0	0	0	0	36,363	563,141	992,429	0	0	0	0	1,591,933	1,591,933	
ConocoPhillips Lake Charles Refinery	Westlake	LA	36	0	0	0	0	186,439	404,065	989,157	0	0	0	0	1,579,661	1,579,661	
ExxonMobil Oil Corp - Torrance Refinery	Torrance	CA	32	0	0	91	91	8,612	1,464,595	0	0	0	0	30	1,473,237	1,473,237	
Citgo Petroleum Corp	Westlake	LA	39	0	0	0	0	459,923	873,687	101,380	0	0	0	0	1,434,990	1,434,990	
BP Products North America Inc Texas City Refinery	Texas City	TX	39	1,143,052	0	0	1,143,052	310,148	728,496	108,366	0	0	0	0	1,147,031	2,290,083	
ExxonMobil Oil Corp (dba Mobil Chemical Co)	Beaumont	TX	40	0	0	0	0	658,923	597,368	0	0	0	0	6,065	1,262,655	1,262,655	
ConocoPhillips Wood River Refinery	Roxana	IL	41	0	0	0	0	248,195	740,159	237,497	0	0	0	0	1,225,851	1,225,851	
Chevron Products Co. Richmond Refinery	Richmond	CA	31	0	0	0	0	42,309	469,528	701,575	0	0	0	0	1,213,412	1,213,412	
Chalmette Refining LLC	Chalmette	LA	34	0	0	0	0	574,937	266,358	384,597	0	0	0	0	1,225,892	1,225,892	
Chevron Products Co. Div of Chevron USA Inc.	El Segundo	CA	33	0	0	0	0	22,507	143,084	1,039,917	0	0	0	48	1,205,555	1,205,555	
Valero Refining - Texas L.P. Corpus Christi West Plant	Corpus Christi	TX	31	0	0	0	0	55,323	231,519	816,750	0	0	0	0	1,103,592	1,103,592	
International Waxens Inc	Smethport	PA	12	0	0	0	0	321,400	745,204	291	0	0	0	0	1,066,895	1,066,895	
Chevron Products Co. Pascagoula Refinery	Pascagoula	MS	45	0	0	0	0	492,153	362,674	98,191	0	0	0	0	953,017	953,017	
Total Petrochemicals USA Inc - Port Arthur Refinery	Port Arthur	TX	11	0	0	0	0	442,422	433,648	11	0	0	0	0	875,982	875,982	
ConocoPhillips Co Sweeny Refinery Complex	Old Ocean	TX	32	0	0	0	0	323,119	220,629	345,882	0	0	9,079	0	898,710	898,710	
ConocoPhillips Co Borger Refinery	Borger	TX	37	1,151	41	4,289	5,481	403,867	297,723	190,572	0	0	18	279	892,459	897,940	
Ergon Refining Inc.	Vicksburg	MS	9	0	0	0	0	3,144	831,727	22,147	0	0	0	0	857,018	857,018	
Hovenssa LLC	Christiansted	VI	33	0	0	0	0	154,573	457,660	220,822	0	332	0	9,211	842,598	842,598	
Houston Refining LP	Houston	TX	36	0	0	0	0	524,757	243,109	1,178	0	0	0	80	769,124	769,124	
Shell Oil Products US - Martinez Refinery	Martinez	CA	37	0	0	0	0	28,773	443,461	282,886	0	0	0	0	755,120	755,120	
BP Products North America Whiting	Whiting	IN	38	0	0	0	0	39,352	627,382	20,768	0	0	0	14,312	701,814	701,814	
Sunoco Inc.	Oregon	OH	24	0	0	0	0	51,784	608,164	0	0	0	0	11	659,959	659,959	
Motiva Enterprises LLC Convent Refinery	Convent	LA	36	0	0	0	0	59,887	403,461	132,057	0	4,558	0	637	600,599	600,599	
Marathon Ashland Petroleum LLC Illinois Refining Div	Robinson	IL	31	0	0	0	0	65,548	135,752	339,916	0	1,879	0	0	543,095	543,095	
Flint Hills Resources LP - West Plant	Corpus Christi	TX	36	0	0	0	0	314,324	157,673	171,841	0	0	0	461	644,299	644,299	
Sunoco Inc (R&M) Marcus Hook Refinery	Marcus Hook	PA	27	0	0	0	0	48,506	578,319	0	0	0	0	0	626,825	626,825	
Valero Refining - Texas L.P. Houston Refinery	Houston	TX	33	0	0	0	0	72,114	109,935	453,546	0	0	0	0	635,595	635,595	
Tesoro Petroleum - Mandan Refinery	Mandan	ND	31	0	0	4	4	132,862	474,243	248	2,854	0	2,400	31	612,437	612,441	
Valero Refining Texas LP Corpus Christi East Plant	Corpus Christi	TX	26	0	0	0	0	71,012	341,048	163,885	0	0	0	0	575,945	575,945	
BP West Coast Products LLC Carson	Carson	CA	82	0	0	0	0	29,073	381,295	208	0	0	0	25	410,601	410,601	
ConocoPhillips San Francisco Refinery	Rodeo	CA	28	0	0	0	0	29,130	143,592	367,766	0	0	0	0	540,488	540,488	
ConocoPhillips Ponca City Facility	Ponca City	OK	35	0	0	0	0	184,195	302,864	42,967	0	2,709	0	141	532,876	532,876	
Valero Refining - Texas L.P.	Texas City	TX	37	0	0	0	0	30,184	169,522	288,428	0	0	0	16,032	504,166	504,166	
Lion Oil Co	El Dorado	AR	31	0	0	0	0	104,691	281,580	112,435	0	0	0	0	498,706	498,706	
Sunoco, Inc. (R&M) Philadelphia Refinery	Philadelphia	PA	29	0	0	3,569	3,569	57,901	430,547	2,817	0	0	0	0	491,265	491,265	
Motiva Enterprises LLC Norco Refinery	Norco	LA	42	0	0	301	301	215,600	278,547	2,712	0	0	0	298	497,157	497,157	
Sunoco Inc. (R&M) Eagle Point Facility	Westville	NJ	27	0	0	0	0	66,778	390,941	9,651	0	0	0	0	467,369	467,369	
Gramercy Facility	Gramercy	LA	4	0	0	0	0	0	467,710	0	0	0	0	0	467,710	467,710	
ConocoPhillips Co - Alliance Refinery	Belle Chasse	LA	33	0	0	25	25	44,902	400,280	17,977	0	0	0	0	463,159	463,159	
BP Cherry Point Refinery	Blaine	WA	33	0	0	0	0	53,242	103,347	41,267	0	57	0	1,557	199,470	199,470	
National Co-Op Refinery Assoc.	McPherson	KS	26	6,085	0	0	6,085	241,138	194,888	867	0	10	0	0	436,903	442,988	
Tesoro Refining & Marketing Co	Anacortes	WA	31	0	0	0	0	114,174	306,068	1,451	0	757	0	0	422,451	422,451	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Petroleum (NAICS 324)

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		
	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	Total On-site and Off-site Disposal or Other Releases
	Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds)					Class II-V Wells	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Transfers to Waste Broker for Disposal			Unknown	Subtotal					
					Storage Only	Solidification/Stabilization (Metals and Metal Category Compounds) Only	Transfers to POTWs (Metals and Metal Category Compounds) Only	Land	Other Land				Other Off-site Management									
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds				
ExxonMobil Refining & Supply Baton Rouge Refinery	0	675	42,218	42,893	0	21,730	0	0	0	0	0	0	0	0	8	0	0	21,738	64,631	4,566,729	4,523,836	
Premcor Refining Group Inc	0	0	33	33	0	0	0	0	0	0	37	0	0	0	0	0	0	37	71	3,315,612	3,315,579	
ConocoPhillips Co - Bayway Refinery	0	0	48,750	48,750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,750	2,410,782	2,362,033	
Motiva Enterprises LLC	0	0	985	985	0	0	0	0	0	0	0	0	0	134	0	0	134	1,119	2,186,151	2,185,166		
ExxonMobil Refining & Supply Baytown Refinery	0	0	6,912	6,912	0	0	0	0	0	0	0	0	0	7,461	0	0	7,461	14,372	1,950,767	1,943,855		
Shell Oil Co Deer Park Refining LP	0	91	0	91	0	52	0	0	0	0	0	0	3	0	0	0	56	147	1,863,420	1,863,329		
Tesoro Refining & Marketing Co	0	33,212	0	33,212	0	0	0	0	0	0	0	0	0	0	1,411	13,006	14,416	47,528	1,775,279	1,742,067		
Valero Refining Co - California Benicia Refinery	0	38,227	6,651	44,878	0	70,790	5	12	0	0	0	0	931	0	0	0	71,738	116,617	1,685,862	1,620,984		
ExxonMobil Oil Corp Joliet Refinery	0	0	13,575	13,575	0	46	0	0	0	0	0	0	0	5,387	99	0	5,532	19,107	1,611,040	1,597,465		
ConocoPhillips Lake Charles Refinery	0	66,072	0	66,072	0	0	0	0	0	0	0	3	0	52	0	0	55	66,127	1,645,788	1,579,716		
ExxonMobil Oil Corp - Torrance Refinery	0	3,166	0	3,166	0	0	13,245	0	0	0	0	0	0	40	0	0	13,285	16,451	1,489,779	1,486,522		
Citgo Petroleum Corp	0	35,760	0	35,760	0	3,764	0	0	0	0	0	0	0	0	0	0	3,764	39,524	1,474,514	1,438,574		
BP Products North America Inc Texas City Refinery	6,400	0	10,978	17,378	0	0	0	0	0	0	0	0	2,155	0	189,902	0	192,057	209,455	2,499,518	1,339,088		
ExxonMobil Oil Corp (dba Mobil Chemical Co)	0	1,320	2,574	3,894	0	14,186	0	0	0	0	0	0	0	0	217	14,403	15,297	18,297	1,280,552	1,276,658		
ConocoPhillips Wood River Refinery	0	0	49,161	49,161	0	13,792	0	0	0	0	0	0	0	158	703	0	14,653	83,814	1,289,665	1,240,500		
Chevron Products Co. Richmond Refinery	0	5,160	1,229	6,389	0	21,562	0	0	0	0	0	0	0	362	0	0	21,924	28,313	1,241,725	1,235,336		
Chalmette Refining LLC	0	4,107	504	4,611	0	0	0	0	0	0	0	0	0	0	544	0	544	5,155	1,231,047	1,226,436		
Chevron Products Co. Div of Chevron USA Inc.	0	129,008	2,433	131,442	0	0	362	0	0	0	0	0	0	0	9	0	372	131,813	1,337,369	1,205,927		
Valero Refining - Texas L.P. Corpus Christi West Plant	0	8,861	1,404	10,265	0	0	0	0	0	0	0	0	0	0	0	0	10,265	10,265	1,113,857	1,103,592		
International Waxes Inc	0	0	270	270	0	0	0	0	0	0	0	0	0	0	5	0	14,927	15,196	1,082,091	1,081,822		
Chevron Products Co. Pascagoula Refinery	0	16	645	661	0	0	0	0	0	0	0	0	0	0	12	0	12	673	953,690	953,029		
Total Petrochemicals USA Inc. - Port Arthur Refinery	0	25	1,349,986	1,349,986	0	30,469	0	0	2	0	0	0	0	0	0	0	30,472	30,472	2,256,450	908,453		
ConocoPhillips Co Sweeny Refinery Complex	0	4	0	4	0	0	0	0	0	0	0	0	0	38	0	55	93	97	898,806	898,802		
ConocoPhillips Co Borger Refinery	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	2	897,942	892,461		
Ergon Refining Inc.	0	7	7,668	7,675	0	0	0	0	0	0	0	0	0	0	0	0	7,675	864,693	857,018	857,018		
Hovensa LLC	0	204	32,213	32,417	0	7,936	0	0	0	0	0	0	0	0	0	0	7,936	40,354	882,952	850,534		
Houston Refining LP	0	3,091	3,173	6,264	0	0	562	0	0	0	0	0	0	0	0	0	562	6,266	775,950	769,687		
Shell Oil Products US - Martinez Refinery	0	14,871	2,343	17,215	0	0	0	0	0	0	0	0	0	0	2	1	3	17,218	772,338	755,123	755,123	
BP Products North America Whiting	0	1,797	7,242	9,039	0	0	0	0	0	0	0	0	0	2,906	0	17	2,923	11,962	713,776	704,737		
Sunoco Inc.	0	0	3,948	3,948	0	26,477	21	0	0	0	0	0	0	0	0	0	26,498	30,447	890,406	886,457		
Motiva Enterprises LLC Convent Refinery	0	0	4	4	0	45,544	0	0	0	0	0	0	0	16,327	0	0	61,871	61,875	662,474	662,470		
Marathon Ashland Petroleum LLC Illinois Refining Div	0	0	21,014	21,014	0	0	13,669	93,351	0	0	0	0	0	482	0	54	107,556	128,570	671,664	650,650		
Flint Hills Resources LP - West Plant	37,819	974	893	39,686	0	372	0	0	0	0	0	0	0	1	0	0	373	40,059	684,358	644,672		
Sunoco Inc (R&M) Marcus Hook Refinery	0	0	131,884	131,884	0	0	16,959	0	0	0	0	0	0	0	0	0	16,959	148,843	775,668	643,784		
Valero Refining - Texas L.P. Houston Refinery	676	111	8,416	9,203	0	0	0	0	0	0	0	0	0	0	0	0	902	9,203	644,798	635,595		
Tesoro Petroleum - Mandan Refinery	785	556	0	1,341	0	0	0	0	0	0	0	0	0	0	0	0	1,341	614,684	613,339	613,339		
Valero Refining Texas LP Corpus Christi East Plant	30,669	163,776	0	194,445	0	0	0	0	0	0	0	0	0	0	0	0	194,445	770,389	575,945	575,945		
BP West Coast Products LLC Carson	0	3,314	2,730	6,044	0	135,177	0	4,720	0	0	0	0	10	0	407	140,314	146,358	556,958	550,915			
ConocoPhillips San Francisco Refinery	0	54,196	0	54,196	0	500	0	0	0	0	0	0	0	80	0	0	580	54,776	595,264	541,068		
ConocoPhillips Ponca City Facility	0	23,502	30,279	53,781	0	0	0	0	0	0	0	27	0	2,942	5	2,974	56,755	589,631	535,850	535,850		
Valero Refining - Texas L.P.	0	867	9,933	10,799	0	0	0	0	0	0	0	0	0	0	0	0	10,799	514,965	504,166	504,166		
Lion Oil Co	0	4,018	758	4,776	0	0	0	0	0	0	0	0	0	0	0	0	4,776	503,481	498,706	498,706		
Sunoco, Inc. (R&M) Philadelphia Refinery	0	0	2,493	2,493	0	0	68	0	0	0	0	0	0	6,477	0	6,545	9,038	503,872	497,810	497,810		
Motiva Enterprises LLC Norco Refinery	0	402	6	408	0	347	0	0	0	0	0	0	0	0	0	0	347	755	498,212	497,504	497,504	
Sunoco Inc. (R&M) Eagle Point Facility	0	0	8,647	8,647	0	2,493	0	0	0	0	0	0	0	1,851	0	4,343	12,990	480,359	471,712	471,712		
Gramercy Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	467,710	467,710	467,710	467,710	
ConocoPhillips Co - Alliance Refinery	0	1	221	222	0	0	0	0	0	0	0	0	0	0	0	6	6	228	463,412	463,165	463,165	
BP Cherry Point Refinery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	259,104	259,104	458,574	458,574	458,574		
National Co-Op Refinery Assoc.	0	24	1	25	0	0	0	0	0	0	0	0	0	316	0	316	341	443,329	437,219	437,219		
Tesoro Refining & Marketing Co	0	0	20	20	0	41	0	0	0	0	0	0	0	0	3	0	45	65	422,516	422,495	422,495	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see the TRI Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Chemicals (NAICS 325)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds			
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
				Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		Subtotal Pounds		
Tronox LLC	Hamilton	MS	15	0	0	0	0	39,839	124,149	56,754	0	0	0	0	31,340	10,477,251	0	10,729,333	10,729,333
CF Industries Inc.	Donaldsonville	LA	9	0	0	0	0	282,482	6,138,855	933,800	0	0	0	0	0	0	0	7,355,137	7,355,137
P4 Production LLC	Soda Springs	ID	13	0	0	0	0	121,017	1,088,936	1,866	0	0	0	0	0	0	0	6,778,328	6,778,328
DSM Chemicals North America Inc	Augusta	GA	13	0	0	0	0	167,897	1,864,891	3,429,312	0	5,774	0	0	0	0	0	5,467,873	5,467,873
Lyondell Co Millennium Inorganic Chemicals	Ashtabula	OH	8	0	0	2,900,000	2,900,000	441	5,163,448	67,000	0	0	0	0	0	0	0	5,230,889	8,130,889
PCS Nitrogen Fertilizer L.P.	Augusta	GA	8	0	0	0	0	142,601	3,991,132	949,197	0	0	0	0	0	0	0	5,082,929	5,082,929
Energizer Battery Manufacturing Inc.	Marietta	OH	2	0	0	0	0	750	16,539	0	250	0	0	0	0	0	0	17,539	17,539
Dupont Chambers Works	Deepwater	NJ	86	0	112,277	0	112,277	40,361	190,745	3,455,240	0	0	0	0	0	32,892	3,719,238	3,831,515	3,831,515
Koch Nitrogen Co	Enid	OK	9	0	0	0	0	110,500	2,628,350	775,255	0	0	0	0	0	5	3,514,110	3,514,110	3,514,110
Eastman Kodak Co Kodak Park	Rochester	NY	48	0	0	0	0	43,715	1,812,222	1,433,142	0	0	0	0	0	12	3,289,091	3,289,091	3,289,091
Eastman Chemical Co Tennessee Operations	Kingsport	TN	62	0	8,358	1,283,136	1,291,494	749,409	2,044,049	431,126	0	0	0	0	0	0	3,224,684	4,516,178	4,516,178
Eastman Chemical Co Texas Operations	Longview	TX	48	0	1,960	0	1,960	1,751,890	1,096,456	4,593	0	228	0	0	0	0	2,853,167	2,853,167	2,853,167
Equistar Chemicals Clinton Plant	Clinton	IA	17	0	0	0	0	1,567,692	1,240,678	323	0	0	0	0	0	0	2,808,693	2,808,693	2,808,693
PCS Nitrogen Of Ohio LP	Lima	OH	12	0	0	0	0	60,905	2,332,980	220,870	0	0	0	0	0	0	2,614,735	2,614,735	2,614,735
Tetra Micronutrients Inc.	Fairbury	NE	8	0	0	0	0	2,119	94,725	1,277	0	0	0	0	0	0	98,121	98,121	98,121
Mosaic Phosphates Co Faustina Plant	Saint James	LA	9	0	0	0	0	37,854	2,179,907	17,358	0	0	0	0	0	0	2,235,119	2,235,119	2,235,119
BASF Corp	Freeport	TX	27	2,142,750	0	0	2,142,750	12,961	163,605	2,002,712	0	1	0	0	75	2,179,354	4,322,104	4,322,104	4,322,104
Millennium Inorganic Chemicals A Lyondell Co	Ashtabula	OH	9	0	0	2,100,000	2,100,000	13,619	2,137,730	9,000	0	0	0	0	0	0	2,160,349	4,260,349	4,260,349
Honeywell International Inc Hopewell Plant	Hopewell	VA	22	0	0	0	0	42,315	1,926,407	147,760	0	0	0	0	0	0	2,116,482	2,116,482	2,116,482
Terra Nitrogen	Sergeant Bluff	IA	6	0	0	0	0	400,510	1,600,745	105,805	0	0	0	0	755	2,107,815	2,107,815	2,107,815	
Dow Chemical Co Freeport Facility	Freeport	TX	129	0	30,638	177,147	207,785	404,511	1,554,307	114,885	0	0	0	0	0	0	2,073,703	2,281,488	2,281,488
Dupont Belle Plant	Belle	WV	25	0	0	0	0	26,044	98,628	1,921,374	0	0	0	0	0	8,201	2,054,247	2,054,247	2,054,247
Koch Nitrogen Co	Beatrice	NE	7	0	0	0	0	73,360	1,907,008	23,077	0	0	0	0	10	2,007,055	2,007,055	2,007,055	
Koch Nitrogen Co	Dodge City	KS	7	530,191	0	0	530,191	97,250	1,896,113	0	0	0	0	0	30	1,993,393	2,523,584	2,523,584	
Dupont Johnsonville Plant	New Johnsonville	TN	22	0	0	12,289,100	12,289,100	11,974	1,929,857	11,531	0	0	0	0	0	0	1,953,362	14,242,462	14,242,462
Chemical Specialties Inc.	Harrisburg	NC	10	0	0	0	0	288	1,776	224	0	0	0	0	321,125	0	323,413	323,413	323,413
Millennium Inorganic Chemicals Inc Hawkins Point Plant	Baltimore	MD	11	0	0	1,602,972	1,602,972	156	1,864,502	46,180	0	0	0	0	0	0	1,910,838	3,513,809	3,513,809
Celanese Ltd	Calvert City	KY	3	0	0	0	0	1,058,798	850,385	250	0	0	0	0	0	0	1,909,433	1,909,433	1,909,433
Terra Mississippi Nitrogen Inc (Yazoo Facility)	Yazoo City	MS	9	0	0	0	0	144,411	738,330	1,001,923	0	0	0	387	1,250	1,886,501	1,886,501	1,886,501	
Dupont Delisle Plant	Pass Christian	MS	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	13,584,466
PCS Phosphate Co. Inc. Aurora Div	Aurora	NC	10	0	0	387,112	387,112	457,731	1,380,525	0	0	1	0	1,488	1	1,839,746	2,226,858	2,226,858	
Terra Nitrogen L.P. Verdigris Plant	Claremore	OK	7	0	0	0	0	171,117	1,425,420	157,580	0	0	0	500	750	1,755,367	1,755,367	1,755,367	
Rentech Energy Midwest Corp.	East Dubuque	IL	5	0	0	0	0	10,541	1,718,342	19,034	0	0	0	0	0	0	1,747,917	1,747,917	1,747,917
Nafta Region Olefins Complex	Port Arthur	TX	18	0	0	0	0	238,261	1,483,212	2,800	0	0	0	0	0	0	1,724,273	1,724,273	1,724,273
Honeywell International Inc. - Baton Rouge Plant	Baton Rouge	LA	30	0	0	250	250	824,963	863,969	13,859	0	0	0	0	0	0	1,702,791	1,703,041	1,703,041
Tronox Pigments (Savannah) Inc.	Savannah	GA	11	0	0	0	0	12,131	151,850	261,913	0	0	0	0	1,266,401	0	1,692,295	1,692,295	1,692,295
ExxonMobil Chemical Baton Rouge Chemical Plant	Baton Rouge	LA	53	0	0	0	0	891,802	615,260	171,848	0	0	0	0	0	0	1,678,910	1,678,910	1,678,910
Firestone Polymers LLC	Sulphur	LA	7	0	0	0	0	181,592	1,506,878	0	0	0	0	0	0	0	1,688,470	1,688,470	1,688,470
GE Plastics Mt. Vernon Inc.	Mount Vernon	IN	41	0	0	0	0	990,728	394,783	185,891	0	0	0	0	0	0	1,571,402	1,571,402	1,571,402
Equistar Chemicals	Channelview	TX	34	0	0	0	0	406,531	338,099	1,094	0	0	0	0	0	0	745,724	745,724	745,724
Invista S.A.R.L. - Wilmington	Wilmington	NC	19	0	0	0	0	248,346	1,140,155	107,888	0	0	0	0	0	0	1,496,389	1,496,389	1,496,389
Formosa Plastics Corp. Texas	Point Comfort	TX	42	0	0	0	0	700,761	733,292	2,275	0	0	0	0	0	0	1,436,328	1,436,328	1,436,328
Honeywell	Detroit	MI	15	0	0	0	0	638	0	0	0	0	0	0	0	0	638	638	638
Renewable Energy Group Inc	Ralston	IA	1	0	0	0	0	14,934	2,631	0	0	0	0	0	0	0	17,565	17,565	17,565
ExxonMobil Baytown Chemical PI Ant	Baytown	TX	39	0	0	0	0	686,488	677,393	35,014	0	0	0	0	0	0	1,398,895	1,398,895	1,398,895
Agrium Kenai Nitrogen Operations	Kenai	AK	9	0	0	0	0	61,100	1,243,221	70,050	15	0	250	1,374,636	0	0	1,374,636	1,374,636	1,374,636
Goodyear Tire & Rubber Co	Beaumont	TX	18	0	0	0	0	1,230,148	61,437	10,824	0	0	0	0	0	0	1,302,409	1,302,409	1,302,409
PPG Industries Inc.	New Martinsville	WV	17	0	0	852	852	83,543	1,198,207	6,285	0	0	0	0	0	0	1,288,035	1,288,035	1,288,035
BASF Corp	Geismar	LA	45	80	0	0	80	71,224	236,626	972,767	0	0	0	0	0	0	1,280,617	1,280,617	1,280,617
Dupont Sabine River Works	Orange	TX	66	0	0	0	0	686,942	366,388	227,287	0	0	0	0	0	0	1,280,617	1,280,617	1,280,617

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Chemicals (NAICS 325)

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	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds					
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																		
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds			Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds			RCRA Subtitle C Surface Impoundments Pounds		Other Surface Impoundments Pounds		Transfers to Waste Broker for Disposal Pounds				Unknown Pounds	Subtotal Pounds			
					Storage Only Pounds	Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds	Other Pounds	Class II-V Wells Pounds	Surface Impoundments Pounds	Other Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Other Pounds									
Tronox LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,729,333	10,729,333	0		
CF Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,355,137	7,355,137	0		
P4 Production LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,778,328	6,778,328	0		
DSM Chemicals North America Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,478,110	5,478,110	0		
Lyondell Co Millennium Inorganic Chemicals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,130,889	5,230,889	0		
PCS Nitrogen Fertilizer L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,082,929	5,082,929	0		
Energizer Battery Manufacturing Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,031,171	4,031,171	0		
Dupont Chambers Works	0	123,294	200,786	324,081	0	0	0	0	0	0	0	0	0	0	0	0	0	0	332,799	4,164,313	3,727,956		
Koch Nitrogen Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,514,110	3,514,110	0		
Eastman Kodak Co Kodak Park	0	24,475	750	25,225	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,001	125,226	3,389,092		
Eastman Chemical Co Tennessee Operations	0	99,349	264	99,613	0	5,174	0	0	0	0	0	0	0	0	0	0	0	0	104,809	4,620,987	3,229,880		
Eastman Chemical Co Texas Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,853,127	2,853,127	0		
Equistar Chemicals Clinton Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,170	11,170	11,170		
PCS Nitrogen Of Ohio LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,614,735	2,614,735	0		
Tetra Micronutrients Inc.	0	0	0	0	0	2,293,045	0	0	0	0	0	0	0	0	0	0	0	0	2,293,045	2,293,045	2,293,045		
Mosaic Phosphates Co Faustina Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,235,119	2,235,119	0		
BASF Corp	0	7	26,101	26,108	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,108	4,348,212	2,179,354		
Millennium Inorganic Chemicals A Lyondell Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,260,349	4,260,349	0		
Honeywell International Inc Hopewell Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,940	2,123,422	2,123,422		
Terra Nitrogen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,107,815	2,107,815	0	
Dow Chemical Co Freeport Facility	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,895	23,896	23,899		
Dupont Belle Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,905,387	2,097,599	0	
Koch Nitrogen Co	0	0	13	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,390	2,008,458	2,008,445		
Koch Nitrogen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,523,584	1,993,393	0	
Dupont Johnsonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,242,462	1,953,362	0	
Chemical Specialties Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,591,721	1,915,135	1,915,135		
Millennium Inorganic Chemicals Inc Hawkins Point Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,513,809	1,910,838	0	
Celanese Ltd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,909,433	1,909,433	0	
Terra Mississippi Nitrogen Inc (Yazoo Facility)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,886,501	1,886,501	0	
Dupont Delisle Plant	0	0	70,665	70,665	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70,665	13,655,131	1,846,971	
PCS Phosphate Co. Inc. Aurora Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,226,858	1,839,746	0	
Terra Nitrogen L.P. Verdigris Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,755,367	1,755,367	0	
Rentech Energy Midwest Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,747,917	1,747,917	0	
Nafta Region Olefins Complex	4,036	0	0	4,036	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,036	1,728,309	1,724,273	
Honeywell International Inc. - Baton Rouge Plant	0	0	67,834	67,834	18,616	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86,450	1,789,491	1,721,407	
Tronox Pigments (Savannah) Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,692,295	1,692,295	0	
ExxonMobil Chemical Baton Rouge Chemical Plant	0	35,615	23,843	59,458	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69,808	1,748,718	1,689,261	
Firestone Polymers LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,688,470	1,688,470	0	
GE Plastics Mt. Vernon Inc.	0	0	94,382	94,382	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94,797	1,666,199	1,571,817	
Equistar Chemicals	256,870	6,803	0	263,673	810,704	159	0	0	0	0	0	0	0	0	0	0	0	0	0	810,882	1,074,555	1,556,606	
Invista S.A R.L. - Wilmington	0	0	5,841	5,841	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,080	1,503,469	1,497,628	
Formosa Plastics Corp. Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	1,436,356	1,436,356	
Honeywell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,430,165	1,430,165	1,430,803	
Renewable Energy Group Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,393,872	1,393,872	1,411,437	
ExxonMobil Baytown Chemical PI Ant	0	0	339,708	339,708	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,287	349,955	1,748,890	
Agrium Kenai Nitrogen Operations	0	250	0	250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250	1,374,886	1,374,636	
Goodyear Tire & Rubber Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	151	1,302,560	1,302,560	
PPG Industries Inc.	0	0	1,895	1,895	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1,896	1,290,783	1,288,036
BASF Corp	0	22,025	12,500	34,525	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,400	35,925	1,316,622	
Dupont Sabine River Works	0	519,538	0	519,538	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	519,538	1,800,155	1,280,617

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see the TRI Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Plastics and Rubber (NAICS 326)

Facility	City	State	Forms	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells	Land Treatment	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Other Land Disposal		Subtotal	
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds						
Rehau, Inc.	Cullman	AL	4	0	0	0	0	3,223,256	70,682	0	0	0	0	0	0	0	3,293,938	3,293,938
Teepak USA LLC	Darville	IL	2	0	0	0	0	149,000	3,080,000	0	0	0	0	0	0	0	3,229,000	3,229,000
Viskase Corp	Loudon	TN	3	0	0	0	0	75,000	1,703,178	0	0	0	0	0	0	0	1,778,178	1,778,178
Viskase Companies Inc	Oseola	AR	3	0	0	0	0	80,945	1,532,485	22,122	0	0	0	0	0	0	1,635,552	1,635,552
Dow Chemical Co	Pevely	MO	5	0	0	0	0	22,538	1,352,871	0	0	0	0	0	0	0	1,375,409	1,375,409
Nevamar Co LLC	Hampton	SC	5	0	0	0	0	1,172	1,318,796	35	0	0	0	0	0	0	1,320,003	1,320,003
Innovia Films Inc	Tecumseh	KS	5	0	0	0	0	76,351	1,214,134	9,970	0	0	0	0	0	0	1,300,455	1,300,455
Aqua Glass Main Plant	Adamsville	TN	3	0	0	0	0	10,170	1,038,735	0	0	0	0	0	0	0	1,049,905	1,049,905
Owens Corning Foam Insulation LLC Tallmadge Plant	Tallmadge	OH	1	0	0	0	0	224,287	814,288	0	0	0	0	0	0	0	1,038,575	1,038,575
Pactiv Corp	Winchester	VA	2	0	0	0	0	288,844	571,372	0	0	0	0	0	0	0	860,216	860,216
Spontex, Inc.	Columbia	TN	3	0	0	0	0	309,086	526,036	191	0	0	0	0	0	0	835,313	835,313
Dow Chemical USA Hanging Rock Plant	Ironton	OH	6	0	0	0	0	42,706	654,727	261	0	0	0	0	0	0	697,694	697,694
Gold Shield of Indiana Inc 43-2	Decatur	IN	4	0	0	0	0	31,620	650,650	0	0	0	0	0	0	0	682,270	682,270
Daramic, LLC	Owensboro	KY	3	0	0	0	0	564,000	97,000	17,500	0	0	0	0	0	0	678,500	678,500
Mastermold, LLC	Johnson Creek	WI	1	0	0	0	0	14,336	636,374	0	0	0	0	0	0	0	650,710	650,710
Lasco Bathware Inc	Three Rivers	MI	1	0	0	0	0	62,640	569,560	0	0	0	0	0	0	0	632,200	632,200
Lasco Bathware	Cordale	GA	1	0	0	0	0	52,354	487,026	0	0	0	0	0	0	0	539,380	539,380
Owens Corning Fabwel LLC	Goshen	IN	1	0	0	0	0	250	525,528	0	0	0	0	0	0	0	525,778	525,778
TRC Recreation L.P.	Wichita Falls	TX	3	0	0	0	0	508,683	0	0	0	0	0	0	0	0	508,683	508,683
Aqua Glass Performance Plant	Mc Ewen	TN	3	0	0	0	0	2,590	497,928	0	0	0	0	0	0	0	500,518	500,518
DTR Tennessee Inc.	Midway	TN	6	0	0	0	0	22,582	451,640	0	0	0	0	0	0	0	474,222	474,222
DTR Industries Inc.	Bluffton	OH	9	0	0	0	0	21,560	413,500	0	0	0	0	0	0	0	435,060	435,060
Lasco Bathware Inc.	Yelm	WA	1	0	0	0	0	43,337	390,035	0	0	0	0	0	0	0	433,372	433,372
Aker Plastics Co Inc	Plymouth	IN	1	0	0	0	0	40,807	367,261	0	0	0	0	0	0	0	408,068	408,068
Goodyear Tire & Rubber Co. Akron Technical Center	Akron	OH	16	0	0	0	0	1,210	393,202	557	0	0	0	0	0	0	394,969	394,969
Bathcraft Inc.	Valdosta	GA	3	0	0	0	0	0	341,016	0	0	0	0	0	0	0	341,016	341,016
Spongex International Lt	Shelton	CT	5	0	0	0	0	33,925	305,343	0	0	0	0	0	0	0	339,268	339,268
Kohler Co	Huntsville	AL	2	0	0	0	0	181,074	148,713	0	0	0	0	0	0	0	329,787	329,787
Lasco Bathware Inc	Anshaim	CA	1	0	0	0	0	30,965	287,652	0	0	0	0	0	0	0	318,617	318,617
Global Composites Inc Plant 4	Elkhart	IN	2	0	0	0	0	28,407	255,662	0	0	0	0	0	0	0	284,069	284,069
Hamilton Bathware	Hamilton	AL	1	0	0	0	0	28,109	252,986	250	0	0	0	0	0	0	281,345	281,345
Leisure Bay Industries	Lake Mary	FL	3	0	0	0	0	271,072	0	0	0	0	0	0	0	0	271,072	271,072
Pregis Innovative Packaging Inc	Wurtland	KY	1	0	0	0	0	268,749	1,891	250	0	0	0	0	0	0	270,890	270,890
Church & Dwight Virginia Co. Inc.	Colonial Heights	VA	2	0	0	0	0	13,700	255,407	0	0	0	0	0	0	0	269,107	269,107
Dupont Fayetteville Plant	Fayetteville	NC	12	0	0	0	0	142,992	41,184	82,268	0	0	0	0	0	0	266,444	266,444
Pennacast	Troy	AL	3	0	0	0	0	28,574	237,094	0	0	0	0	0	0	0	265,668	265,668
North Safety Products	Clover	SC	3	0	0	0	0	7,419	239,871	5	0	0	0	0	0	0	247,295	247,295
Day International Inc.	Arden	NC	4	0	0	0	0	13,568	242,970	0	0	0	0	0	0	0	256,538	256,538
Industrial Laminates/Norplex Inc.	Postville	IA	5	0	0	0	0	54,200	193,191	0	0	0	0	0	0	0	247,391	247,391
Cooper Standard Automotive Inc	El Dorado	AR	5	0	0	0	0	12,490	228,890	0	0	0	0	0	0	0	241,380	241,380
Therma-Tru Corp	Butler	IN	5	0	0	0	0	212,166	28,948	0	0	0	0	0	0	0	241,114	241,114
Cooper Standard Automotive Inc.	Auburn	IN	10	0	0	0	0	9,996	220,304	22	0	0	0	0	0	0	230,322	230,322
Praxis Companies LLC	Savannah	TN	1	0	0	0	0	23,197	208,256	250	0	0	0	0	0	0	231,703	231,703
Shakespeare Composite Structures LLC	Newberry	SC	2	0	0	0	0	0	227,640	0	0	0	0	0	0	0	227,640	227,640
Entek International LLC	Lebanon	OR	1	0	0	0	0	191,295	33,468	1	0	0	0	0	0	0	224,764	224,764
Nallite International Inc	Miami	FL	4	0	0	0	0	214,914	9,829	0	0	0	0	0	0	0	224,743	224,743
3M Co - Menomonee	Menomonee	WI	5	0	0	0	0	100	145,100	0	0	0	0	0	0	0	145,200	145,200
3M Co - Greenville	Greenville	SC	8	0	0	0	0	15,050	202,800	0	0	0	0	0	0	0	217,850	217,850
Clarian Bathware	Marble	PA	1	0	0	0	0	43,513	174,050	0	0	0	0	0	0	0	217,563	217,563
Solutia Inc	Springfield	MA	9	0	0	597	597	6,000	208,923	0	0	0	0	0	0	0	214,923	215,520

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Plastics and Rubber (NAICS 326)

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	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds			
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Wastewater Treatment (Excluding 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	
					Storage Only Pounds	Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds													
Rehau, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,293,938	3,293,938	3,293,938	
Teepak USA LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,229,000	3,229,000	3,229,000	
Viskase Corp	0	0	129	129	0	0	0	323	0	0	0	0	0	0	0	0	0	1,778,631	1,778,501	1,778,501	
Viskase Companies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,635,552	1,635,552	1,635,552	
Dow Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,375,409	1,375,409	1,375,409	
Nevamar Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,320,003	1,320,003	1,320,003	
Innovia Films Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,300,455	1,300,455	1,300,455	
Aqua Glass Main Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,049,905	1,049,905	1,049,905	
Owens Corning Foam Insulation LLC Tallmadge Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,038,575	1,038,575	1,038,575	
Pactiv Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	860,216	860,216	860,216	
Spontex, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	835,313	835,313	835,313	
Dow Chemical USA Hanging Rock Plant	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	697,695	697,695	697,695	
Gold Shield of Indiana Inc 43-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	682,270	682,270	682,270	
Daramic, LLC	0	0	2,800	2,800	0	0	0	0	0	0	0	0	0	0	0	0	0	2,800	681,300	678,500	
Mastermold, LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	650,710	650,710	650,710	
Lasco Bathware Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	632,200	632,200	632,200	
Lasco Bathware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	539,380	539,380	539,380	
Owens Corning Fabwel LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	525,778	525,778	525,778	
TRC Recreation L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	508,683	508,683	508,683	
Aqua Glass Performance Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	500,518	500,518	500,518	
DTR Tennessee Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	474,222	474,222	474,222	
DTR Industries Inc.	0	0	14,500	14,500	0	0	55	18	0	0	0	0	0	0	850	0	923	15,423	450,483	435,983	
Lasco Bathware Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	433,372	433,372	433,372	
Aker Plastics Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	408,068	408,068	408,068	
Goodyear Tire & Rubber Co. Akron Technical Center	0	0	41,056	41,056	0	0	0	217	0	0	0	0	0	0	0	0	217	41,273	436,242	395,186	
Bathcraft Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	341,016	341,016	341,016	
Spongex International Lt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	339,268	339,268	339,268	
Kohler Co	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	329,792	329,790	329,790
Lasco Bathware Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	318,617	318,617	318,617	
Global Composites Inc Plant 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	284,069	284,069	284,069	
Hamilton Bathware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	281,345	281,345	281,345	
Leisure Bay Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	271,072	271,072	271,072	
Pregis Innovative Packaging Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	270,890	270,890	270,890	
Church & Dwight Virginia Co. Inc.	0	0	2,605	2,605	0	0	0	0	0	0	0	0	0	0	0	0	0	2,605	271,712	269,107	
Dupont Fayetteville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	266,444	266,444	266,444	
Permactat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	255,668	255,668	255,668	
North Safety Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,635	0	10,635	257,930	257,930	257,930	
Day International Inc.	0	0	42,266	42,266	0	0	0	0	0	0	0	0	0	0	0	0	0	42,266	298,804	256,538	
Industrial Laminates/Norpex Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	247,391	247,391	247,391	
Cooper Standard Automotive Inc	0	0	0	0	0	0	0	5	0	0	0	0	0	0	1,160	0	1,165	242,545	242,545	242,545	
Therma-Tru Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250	0	250	241,364	241,364	241,364	
Cooper Standard Automotive Inc.	0	0	22,575	22,575	0	100	0	60	0	0	0	0	0	1,864	0	2,024	24,599	254,921	232,346		
Praxis Companies LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	231,703	231,703	231,703	
Shakespeare Composite Structures LLC	0	0	491,179	491,179	0	0	0	0	0	0	0	0	0	0	0	0	0	491,179	718,819	227,640	
Entek International LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	224,764	224,764	224,764	
Nallite International Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	224,743	224,743	224,743	
3M Co - Menomonie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,700	0	75,700	220,900	220,900	220,900	
3M Co - Greenville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	217,850	217,850	217,850	
Clarion Bathware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	217,563	217,563	217,563	
Solutia Inc	0	0	0	0	0	0	0	21	0	0	0	0	0	0	0	0	0	21	215,541	214,943	

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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 Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Stone/Clay/Glass (NAICS 327)

Facility	City	State	Forms Number	On-site Disposal or Other Releases													Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				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		
BASF Catalysts Attapulgis Ops	Attapulgis	GA	4	0	0	2,337	2,337	750	3,600,006	1,264,048	0	0	0	0	0	0	4,864,804	4,867,141
Universal Materials Inc	Mogadore	OH	1	0	0	0	0	2	1	4	0	0	0	0	0	7	7	7
Johns Manville Corp Plant 8	Defiance	OH	6	0	0	0	0	36,849	1,524,955	302	0	0	0	0	0	1,596,642	1,596,642	
BASF Catalysts LLC Savannah Operations	Savannah	GA	4	0	0	0	0	250	620,000	647,602	0	0	0	34,536	1,267,852	1,267,852	1,267,852	
Owens Corning Insulating Systems LLC	Newark	OH	9	0	0	66,150	66,150	5,759	825,225	0	0	0	0	0	0	830,984	897,134	
Owens Corning Insulating Systems LLC Waxahachie	Waxahachie	TX	7	0	0	0	0	33,383	633,948	0	0	0	0	0	0	667,331	667,331	
Certainfeed Corp	Kansas City	KS	6	0	0	0	0	62,000	562,000	0	0	0	0	0	0	624,000	624,000	
American Video Glass	Mount Pleasant	PA	7	0	0	0	0	20	146	187	0	0	0	0	0	353	353	
Johns Manville Plant 2	Defiance	OH	6	0	0	0	0	9,144	563,316	0	0	0	0	0	0	572,460	572,460	
Johns Manville Corp	Cleburne	TX	6	0	0	0	0	28,019	450,350	0	0	0	0	0	0	478,369	478,369	
Certainfeed Corp	Athens	GA	7	0	0	0	0	18,065	258,610	0	0	0	0	0	0	276,675	276,675	
Owens Corning Amarillo	Amarillo	TX	7	0	0	0	0	250	425,891	0	0	0	0	0	0	426,141	426,141	
Owens Corning	Kansas City	KS	8	0	0	0	0	3,700	397,094	0	0	0	0	0	0	400,794	400,794	
Owens Corning	Fairburn	GA	6	0	0	0	0	10,058	398,059	1	0	0	0	0	0	408,118	408,118	
Certainfeed Corp	Chowchilla	CA	7	0	0	0	0	2,100	401,289	0	0	0	0	0	0	403,389	403,389	
IIG Min-Wool LLC	Phenix City	AL	5	0	0	0	0	269,347	115,340	255	0	0	0	0	0	384,942	384,942	
Mississippi Lime Co	Sainte Genevieve	MO	5	0	0	46	46	1	363,678	0	0	0	678	2,049	366,406	366,451		
Pine Hall Brick Co. Inc.	Madison	NC	2	0	0	0	0	0	302,190	0	0	0	0	0	0	302,190	302,190	
AGY Aiken LLC	Aiken	SC	4	0	0	0	0	47,781	241,074	0	0	0	0	0	0	288,855	288,855	
Certainfeed Corp Mountaintop Facility	Mountain Top	PA	6	0	0	0	0	0	285,923	0	0	0	0	0	0	285,923	285,923	
Thermalfiber Inc	Wabash	IN	4	0	0	0	0	0	263,873	0	0	0	0	0	0	263,873	263,873	
Stoess Industries Mineral Fiber Div	Birmingham	AL	1	0	0	0	0	13,000	240,000	0	0	0	0	0	0	253,000	253,000	
Boral Bricks Inc. - Augusta Plants 3 4 5	Augusta	GA	3	0	0	17,492	17,492	0	239,708	0	0	0	0	0	0	239,708	257,200	
Carmeuse Lime & Stone Black River Facility	Butler	KY	6	2,148	0	0	2,148	0	231,069	0	0	0	0	0	3,210	234,278	236,426	
Carmeuse Lime & Stone Maysville Facility	Maysville	KY	5	1,588	0	0	1,588	0	227,985	0	0	0	0	0	2,398	230,383	231,971	
Owens Corning Insulating Systems LLC	Feura Bush	NY	5	0	0	0	0	5,774	221,029	0	0	0	0	0	0	226,803	226,803	
Schott North America	Duryea	PA	3	0	0	0	0	20	3,201	52	0	0	0	0	0	3,273	3,273	
CLM Corp	Superior	WI	3	0	0	0	0	0	225,515	0	0	0	0	0	0	225,515	225,515	
Dai-Tile El Paso Manufacturing	El Paso	TX	3	0	0	0	0	15	213,841	0	0	0	0	0	0	213,856	213,856	
Momentive Performance Materials Quartz Inc Newark Plant	Hebron	OH	2	0	0	0	0	0	210,701	0	0	0	0	0	0	210,701	210,701	
Boral Bricks Inc. - Bessemer Plant 6	Bessemer	AL	3	0	0	1,320	1,320	0	209,824	0	0	0	0	0	0	209,824	211,144	
Kohler Co	Brownwood	TX	3	0	0	811	811	6,192	196,021	0	0	0	0	0	0	202,213	203,024	
Knauf Insulation	Shelbyville	IN	4	0	0	0	0	1,957	195,517	0	0	0	0	0	0	197,474	197,474	
Kohler Co.	Spartanburg	SC	5	0	0	78,518	78,518	5,904	191,355	40	0	0	0	0	0	197,299	275,817	
Carmeuse Lime Inc Maple Grove Operations	Bettsville	OH	5	0	0	0	0	0	175,718	0	0	0	0	0	20,639	196,357	196,357	
Boral Bricks Inc. Bessemer Plant 5	Bessemer	AL	3	0	0	4,122	4,122	0	195,171	0	0	0	0	0	0	195,171	199,293	
Boral Bricks Inc Augusta PI Ant 6	Augusta	GA	3	0	0	0	0	0	192,447	0	0	0	0	0	0	192,447	192,447	
Tiffany Brick - Elgin Brick	Elgin	TX	3	0	0	0	0	0	184,312	0	0	0	0	0	0	184,312	184,312	
Owens Corning Santa Clara Plant	Santa Clara	CA	4	0	0	0	0	6,611	173,924	0	0	0	0	0	0	180,535	180,535	
Carmeuse Lime Inc Grand River Operations	Grand River	OH	3	0	0	0	0	0	179,949	0	0	0	0	0	0	179,949	179,949	
Cambria	Le Sueur	MN	1	0	0	0	0	166,490	7,492	0	0	0	0	0	0	173,982	173,982	
Lee Brick & Tile Co	Sanford	NC	2	0	0	0	0	0	170,620	0	0	0	0	0	0	170,620	170,620	
Mica Co Of Canada Inc	Newport News	VA	2	0	0	0	0	0	165,744	0	0	0	0	0	0	165,744	165,744	
MFS Inc	Bethlehem	PA	2	0	0	0	0	0	163,911	0	0	0	0	0	0	163,911	163,911	
Boral Bricks of Texas LP Muskogee Plant	Muskogee	OK	1	0	0	0	0	0	162,249	0	0	0	0	0	0	162,249	162,249	
Fair-Rite Products Corp	Flat Rock	IL	4	0	0	0	0	1,000	1,000	0	0	0	0	0	0	2,000	2,000	
Knauf Insulation	Lanett	AL	4	0	0	0	0	1,530	152,838	0	0	0	0	0	0	154,368	154,368	
Graymont (PA) Inc.	Pleasant Gap	PA	5	0	0	0	0	1	157,424	0	0	0	0	0	0	157,425	157,425	
Boral Bricks Inc. Atlanta Plant	Smyrna	GA	2	0	0	0	0	0	155,799	0	0	0	0	0	0	155,799	155,799	
LWB Refractories	York	PA	6	0	0	1,330	1,330	0	149,244	0	0	0	0	2,240	151,484	152,814		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Stone/Clay/Glass (NAICS 327)

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	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds				
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Wastewater Treatment (Excluding 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
					Storage Only Pounds	Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Other Surface Impoundments Pounds	Other Surface Impoundments Pounds												
BASF Catalysts Attapulugus Ops	0	0	0	0	2,428,230	0	0	0	0	0	0	0	0	0	0	0	0	2,428,230	4,867,141	4,864,804	
Universal Materials Inc	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8	2,428,237	2,428,237	
Johns Manville Corp Plant 8	0	5,259	5,259	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,268	1,601,909	1,596,650	
BASF Catalysts LLC Savannah Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,267,852	1,267,852	
Owens Corning Insulating Systems LLC	0	0	0	0	15	0	0	0	0	0	0	0	0	0	25	0	0	40	897,174	831,024	
Owens Corning Insulating Systems LLC Waxahachie	0	18,061	18,061	27	0	0	0	0	0	0	0	0	0	0	0	0	0	27	18,088	685,419	
Certainfeed Corp	0	21,028	21,028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,028	645,028	
American Video Glass	0	31,609	31,609	0	587,311	0	0	0	0	0	0	0	0	0	0	0	0	587,311	618,920	619,273	
Johns Manville Plant 2	0	1,819	1,819	0	64	0	0	0	0	0	0	0	0	0	0	0	0	64	1,883	574,343	
Johns Manville Corp	0	0	0	0	60	0	8	0	0	0	0	0	15,840	0	0	0	0	15,908	494,277	494,277	
Certainfeed Corp	0	1,080	1,080	0	155,221	0	0	0	0	0	0	0	0	0	0	0	0	155,221	432,976	431,896	
Owens Corning Amarillo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	426,141	426,141	
Owens Corning	0	37,499	37,499	0	8,300	0	71	0	0	0	0	0	0	0	0	0	0	8,371	45,870	446,664	
Owens Corning	0	5,494	5,494	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,494	413,612	408,165	
Certainfeed Corp	0	0	0	0	750	0	0	0	0	0	0	0	0	1,100	0	0	0	1,850	405,238	405,238	
IIG Min-Wool LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	384,942	384,942	
Mississippi Lime Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	366,451	366,406	
Pine Hall Brick Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	302,190	302,190	
AGY Aiken LLC	0	1,479	1,479	0	0	0	5	0	0	0	0	0	0	0	0	0	0	8,022	298,356	296,877	
Certainfeed Corp Mountaintop Facility	0	5,110	5,110	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,110	291,033	
Thermalfiber Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	263,873	263,873	
Sloss Industries Mineral Fiber Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	253,000	253,000	
Boral Bricks Inc. - Augusta Plants 3 4 5	0	1,095	1,095	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,095	258,295	
Carmeuse Lime & Stone Black River Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	236,426	234,278	
Carmeuse Lime & Stone Maysville Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	231,971	230,383	
Owens Corning Insulating Systems LLC	0	388	388	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	388	227,191	
Schott North America	0	0	0	0	26,466	29	18	0	0	0	0	0	0	0	0	0	0	222,913	222,913	226,186	
CLM Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	225,515	225,515	
Dal-Tile El Paso Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	213,856	213,856	
Momentive Performance Materials Quartz Inc Newark Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	210,701	210,701	
Boral Bricks Inc. - Bessemer Plant 6	0	990	990	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	990	212,134	
Kohler Co	0	218	218	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218	202,242	
Knauf Insulation	0	6,664	6,859	13,523	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,523	210,997	
Kohler Co.	0	7,981	7,981	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,981	283,798	
Carmeuse Lime Inc Maple Grove Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	196,357	
Boral Bricks Inc. Bessemer Plant 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	199,418	196,296	
Boral Bricks Inc Augusta Pl Ant 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	125	192,447	192,447	
Tiffany Brick - Elgin Brick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	184,312	
Owens Corning Santa Clara Plant	0	4,929	4,929	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,929	185,464	
Carmeuse Lime Inc Grand River Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	179,949	
Cambria	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	173,982	
Lee Brick & Tile Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170,620	
Mica Co Of Canada Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	165,744	
MFS Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	163,911	
Boral Bricks of Texas LP Muskogee Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	162,249	
Fair-Rite Products Corp	0	0	0	0	159,058	0	0	0	0	0	0	0	0	0	0	0	0	159,058	159,058	161,058	
Knauf Insulation	0	5,403	5,403	0	4,659	0	0	0	0	0	0	0	0	0	0	0	0	4,659	10,062	164,430	
Graymont (PA) Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	157,425	
Boral Bricks Inc. Atlanta Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	155,799	
LWB Refractories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	152,814	

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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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Cement (NAICS 32731)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds			
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		Subtotal Pounds		
Holcim (US) Inc. - Dundee Plant	Dundee	MI	16	0	0	7,644	7,644	9	2,021,294	0	0	0	0	0	0	0	0	2,021,304	2,028,947
Lafarge Midwest Inc.	Alpena	MI	9	0	0	332,057	332,057	767	598,657	0	0	0	0	0	0	0	0	599,424	931,481
TXI Operations LP	Midlothian	TX	16	0	0	229,361	229,361	15	547,148	0	0	0	0	0	0	0	0	547,163	776,524
Ash Grove Cement Co.	Foreman	AR	45	0	0	119,644	119,644	1,630	474,553	0	0	0	0	0	0	0	0	476,183	595,828
CEMEX California Cement LLC	Victorville	CA	5	0	0	0	0	213,146	213,430	0	0	0	0	0	0	0	0	426,576	426,576
Holcim U.S. Inc. Clarksville Plant	Clarksville	MO	37	0	0	227,919	227,919	34	320,809	545	0	0	0	0	0	0	0	321,388	549,307
St Lawrence Cement Co	Catskill	NY	6	0	0	239	239	1	270,179	0	0	0	0	0	0	0	0	270,180	270,419
Ash Grove Cement Co	Chanute	KS	41	0	0	11,306	11,306	1,040	250,377	17	0	0	0	0	0	0	0	251,434	262,740
Lafarge Building Materials Inc.	Ravena	NY	8	0	0	44,014	44,014	6	251,190	0	0	0	0	0	0	0	0	251,196	295,210
Ash Grove Cement Co	Louisville	NE	8	0	0	0	0	55	250,715	0	0	0	0	0	0	0	0	250,770	250,770
Holcim (US) Inc. - Holly Hill Plant	Holly Hill	SC	32	0	0	10,527	10,527	42	242,193	0	0	0	0	0	0	0	0	242,235	252,762
Texas Lehigh Cement Co LP	Buda	TX	5	0	0	0	0	0	236,431	0	0	0	0	0	0	0	0	236,431	236,431
Holcim (US) Inc. - Artesia Plant	Artesia	MS	31	0	0	9,950	9,950	1,529	189,169	0	0	0	0	0	0	0	0	190,698	200,648
Holcim (US) Inc.	Mason City	IA	10	0	0	0	0	11	189,408	0	0	0	0	0	0	0	0	189,416	189,416
Continental Cement Co LLC	Hannibal	MO	51	0	0	0	0	3,527	75,791	0	0	0	0	0	69,462	0	0	148,781	148,781
Lehigh Cement Co - Evansville	Fleetwood	PA	8	0	0	0	0	0	151,929	0	0	0	0	0	0	0	0	151,929	151,929
River Cement Co (dba Buzzi Unicom USA)	Festus	MO	8	0	0	63,826	63,826	223	148,188	0	0	0	0	0	0	0	0	148,411	212,237
Essroc Cement Corp	Logansport	IN	42	0	0	200,491	200,491	868	133,015	0	0	0	0	0	0	0	0	133,883	334,374
Lafarge North America	Buffalo	IA	5	0	0	650	650	1	130,025	0	0	0	0	0	0	0	0	130,026	130,677
TXI Riverside Cement Oro Grande Plant	Oro Grande	CA	13	0	168,664	55,375	224,039	11,757	114,536	0	0	0	0	0	0	0	0	126,293	350,332
Holcim (US) Inc. Portland Plant	Florincoe	CO	6	0	0	0	0	6	114,047	0	0	0	0	0	0	0	0	114,053	114,053
Lehigh Cement Co	Leads	AL	71	0	0	0	0	0	96,991	0	0	0	0	0	0	0	0	96,991	96,991
Buzzi Unicom USA Oglesby	Oglesby	IL	5	0	0	615	615	7	91,745	0	0	0	0	0	0	0	0	91,753	92,368
Lafarge Building Materials Inc.	Harleyville	SC	3	0	0	0	0	1	90,085	0	0	0	0	0	0	0	0	90,087	90,087
Buzzi Unicom Stockertown Plant	Stockertown	PA	8	0	0	0	0	50	76,457	0	0	0	0	0	0	7,728	0	84,235	84,235
Lafarge NA (Including Systech Env. Corp.)	Paulding	OH	18	0	0	18,010	18,010	302	81,315	0	0	0	0	0	0	0	0	81,617	99,627
Mitsubishi Cement Corp.	Lucerne Valley	CA	5	0	0	0	0	152	79,927	0	0	0	0	0	0	0	0	80,079	80,079
Ash Grove Texas L.P.	Midlothian	TX	6	0	0	4,699	4,699	255	77,137	0	0	0	0	0	0	0	0	77,392	82,091
Holcim (US) Inc. - Theodore AL Plant	Theodore	AL	71	0	0	0	0	1	74,204	0	0	0	0	0	0	0	0	74,204	74,204
Essroc Cement Corp	Nazareth	PA	6	0	0	0	0	918	66,353	0	0	0	0	0	0	0	0	67,271	67,271
Lafarge Midwest Inc. (Incid Systech Environmental)	Fredonia	KS	27	0	0	81,821	81,821	22,419	42,321	0	0	0	0	0	0	0	0	64,740	146,561
Mountain Cement Co	Laramie	WY	6	0	0	0	0	61	64,796	0	0	0	0	0	0	0	0	64,856	64,856
CEMEX De Puerto Rico Inc	Ponce	PR	4	0	0	0	0	548	62,097	0	0	0	0	0	0	0	0	62,644	62,644
Buzzi Unicom USA - Greencastle Plant	Greencastle	IN	22	0	0	34,530	34,530	4,510	56,566	0	0	0	0	0	0	0	0	61,076	95,606
Lafarge Midwest Inc Joppa Plant	Grand Chain	IL	6	0	0	0	0	1	56,026	0	0	0	0	0	0	0	0	56,027	56,027
Roanoke Cement Co LLC	Trouville	VA	71	0	0	1,826	1,826	407	52,920	20	0	0	0	0	0	0	0	53,347	55,172
Capitol Aggregates Ltd Capitol Cement Div	San Antonio	TX	5	0	0	0	0	0	49,670	0	0	0	0	0	0	0	0	49,670	49,670
Dragon Products Co	Thomaston	ME	8	0	0	0	0	26,698	21,270	0	0	0	0	0	0	0	0	47,968	47,968
Buzzi Unicom USA Cape Girardeau	Cape Girardeau	MO	22	0	0	52,987	52,987	795	40,707	0	0	0	0	0	0	0	0	41,502	94,489
Hanson Permanente Cement	Cupertino	CA	5	0	0	0	0	42	39,869	0	0	0	0	0	0	0	0	39,910	39,910
Monarch Cement Co	Humboldt	KS	4	0	0	0	0	1	39,744	0	0	0	0	0	0	0	0	39,745	39,745
CEMEX, Inc.	Brooksville	FL	8	0	0	0	0	31	38,193	0	0	0	0	0	0	0	0	38,224	38,224
Signal Mountain Cement Co dba Buzzi Unicom USA	Chattanooga	TN	8	0	0	0	0	6,315	28,653	781	0	0	0	0	0	0	0	35,750	35,750
California Portland Cement Co.Mojave Plant	Mojave	CA	4	0	0	0	0	1	36,413	0	0	0	0	0	0	0	0	36,414	36,414
Armstrong Cement & Supply Corp	Cabot	PA	4	0	0	0	0	0	34,626	0	0	0	0	0	0	0	0	34,627	34,627
Holcim (US) Inc. Devil's Slide Plant	Morgan	UT	6	0	0	5,211	5,211	1	34,352	0	0	0	0	0	0	0	0	34,353	39,564
St. Marys Cement Inc Dixon Plant	Dixon	IL	9	0	0	0	0	742	31,663	0	0	0	0	0	0	0	0	32,406	32,406
St Marys Cement Inc (U.S.)	Charlevoix	MI	6	0	0	31,713	31,713	200	31,814	0	0	0	0	0	0	0	0	32,014	63,727
Holcim (US) Inc - Ada Plant	Ada	OK	8	0	0	7,146	7,146	3	28,981	0	0	0	0	0	0	0	0	28,984	36,130
Lehigh Southwest Cement Co	Redding	CA	71	0	0	0	0	260	28,281	1,501	0	0	0	0	0	0	0	28,043	28,043

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Cement (NAICS 32731)

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	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds											
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																								
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Wastewater Treatment Transfers to POTWs (Metals and Metal Category Compounds Only)														Subtotal Pounds										
					Storage Only Pounds	Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds	Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds															
Holcim (US) Inc. - Dundee Plant	0	0	5	1,445	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,447	2,030,394	2,021,306						
Lafarge Midwest Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	931,486	599,424					
TXI Operations LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	776,524	547,163					
Ash Grove Cement Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	595,828	476,183					
CEMEX California Cement LLC	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	426,580	426,580					
Holcim U.S. Inc. Clarksville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	568,217	338,298					
St Lawrence Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	270,419	270,180					
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	282,740	251,434					
Lafarge Building Materials Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	295,212	251,198				
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250,770	250,770				
Holcim (US) Inc. - Holly Hill Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	258,113	247,586				
Texas Lehigh Cement Co LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	236,431	236,431				
Holcim (US) Inc. - Artesia Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	200,688	190,738				
Holcim (US) Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	189,418	189,418				
Continental Cement Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,945	168,725	168,725			
Lehigh Cement Co - Evansville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,945	151,929	151,929			
River Cement Co (dba Buzzi Unicom USA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	212,237	148,411				
Essroc Cement Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	334,374	133,883				
Lafarge North America	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130,677	130,026			
TXI Riverside Cement Oro Grande Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	350,332	126,293			
Holcim (US) Inc. Portland Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114,053	114,053			
Lehigh Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86,991	86,991			
Buzzi Unicom USA Oglesby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92,368	91,753			
Lafarge Building Materials Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90,087	90,087			
Buzzi Unicom Stockertown Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84,235	84,235			
Lafarge NA (Including Systech Env. Corp.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	99,648	81,638		
Mitsubishi Cement Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80,079	80,079		
Ash Grove Texas L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	82,091	77,392		
Holcim (US) Inc. - Theodore AL Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74,204	74,204		
Essroc Cement Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67,271	67,271		
Lafarge Midwest Inc. (Incid Systech Environmental)	0	4,519	0	4,519	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,055	152,135	65,795	
Mountain Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64,856	64,856	
CEMEX De Puerto Rico Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62,644	62,644	
Buzzi Unicom USA - Greencastle Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95,606	61,076	
Lafarge Midwest Inc Joppla Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,027	56,027	
Roanoke Cement Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,172	53,347	
Capitol Aggregates Ltd Capitol Cement Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,670	49,670	
Dragon Products Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,968	47,968	
Buzzi Unicom USA Cape Girardeau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94,489	41,502	
Hanson Permanente Cement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,910	39,910	
Monarch Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,745	39,745	
CEMEX, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,224	38,224	
Signal Mountain Cement Co dba Buzzi Unicom USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,172	38,172	
California Portland Cement Co.Mojave Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,422	2,422	
Armstrong Cement & Supply Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,414	36,414
Holcim (US) Inc. Devil's Slide Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,627	34,627
St. Marys Cement Inc Dixon Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,564	34,353	
St Marys Cement Inc (U.S.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,406	32,406	
Holcim (US) Inc - Ada Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,727	32,014	
Lehigh Southwest Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,130	28,984
																												28,043	28,043

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see the TRI Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Primary Metals (NAICS 331)

Facility	City	State	Forms Number	On-site Disposal or Other Releases													Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				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		
AK Steel Corp. (Rockport Works)	Rockport	IN	9	0	0	0	0	0	14,902	26,332,051	0	0	0	0	0	0	26,346,953	26,346,953
Kennecott Utah Copper Smelter & Refinery	Magna	UT	22	0	0	467,855	467,855	10,457	136,090	6,294	0	0	0	0	16,505,355	0	16,658,197	17,126,052
Mittal Steel USA Inc Indiana Harbor East	East Chicago	IN	24	0	0	0	0	13,046	121,189	52,850	0	0	0	0	3,650	190,735	190,735	190,735
Asarco LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	16	0	0	8,062	8,062	79,135	304,854	0	0	0	0	0	14,503,967	14,887,956	14,887,956	14,887,956
Doe Run Co Herculaneum Smelter	Herculaneum	MO	10	0	0	0	0	15,114	50,298	449	0	0	0	0	11,939,187	12,005,048	12,005,048	12,005,048
Ipsco Steel (Alabama) Inc.	Axiss	AL	10	0	0	0	0	0	10,358	76	0	0	0	0	0	10,434	10,434	10,434
Nucor Steel Nebraska	Norfolk	NE	6	0	0	0	0	27,282	2,162	1,536	0	0	0	0	0	31,000	31,000	31,000
Nucor Steel Hertford County	Cotfield	NC	10	0	0	0	0	99	1,005	844	0	0	0	0	0	1,948	1,948	1,948
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	Canton	OH	22	0	0	0	0	435	43,801	882	0	0	0	0	0	45,119	45,119	45,119
Cascade Steel Rolling Mills Inc.	McMinnville	OR	7	0	0	0	0	196	7,549	187	0	0	0	0	0	7,932	7,932	7,932
Ipsco Steel Inc.	Muscatine	IA	10	0	0	0	0	0	5,720	30	0	0	0	0	0	5,749	5,749	5,749
Alcoa Inc. - Warrick Operations	Newburgh	IN	35	0	0	0	0	134,096	4,240,432	11,250	0	0	0	1,080,746	0	5,466,525	5,466,525	5,466,525
Nucor Steel Tuscaloosa Inc.	Tuscaloosa	AL	10	0	0	0	0	301	22,360	210	0	0	0	0	0	22,871	22,871	22,871
Eramet Marietta Inc.	Marietta	OH	9	0	0	0	0	903,800	145,088	214,701	0	0	0	3,928,696	0	5,192,287	5,192,287	5,192,287
Nucor Steel - Arkansas	Blytheville	AR	14	0	0	0	0	878	10,609	47,429	0	0	0	0	0	58,916	58,916	58,916
Sterling Steel Co LLC	Sterling	IL	5	0	0	0	0	40	5,265	88	0	0	0	0	69	5,462	5,462	5,462
US Magnesium LLC	Rowley	UT	8	0	0	0	0	335,000	4,045,634	0	0	0	0	1,342	0	4,381,976	4,381,976	4,381,976
AK Steel-Butler Works	Butler	PA	11	0	0	0	0	15,912	53,702	2,463	0	0	0	0	3,986,428	4,058,505	4,058,505	4,058,505
AK Steel Corp Coshocton Works	Coshocton	OH	8	0	0	0	0	1,261	26,186	4,001,742	0	0	0	0	0	4,029,189	4,029,189	4,029,189
Climax Molybdenum Co	Fort Madison	IA	5	0	0	108	108	809,711	3,195,612	10,086	0	0	0	0	0	4,015,409	4,015,409	4,015,409
North American Stainless	Ghent	KY	9	0	0	0	0	0	72,668	3,377,794	0	0	0	0	0	3,450,461	3,450,461	3,450,461
Nucor Yamato Steel Co	Blytheville	AR	8	0	0	0	0	15,359	2,354	7	0	0	0	0	0	17,720	17,720	17,720
Nucor Steel Marion Inc	Marion	OH	6	0	0	0	0	32,561	15,889	8,393	0	0	0	0	0	56,843	56,843	56,843
Gerdau Ameristeel U.S. Inc	Wilton	IA	9	0	0	0	0	302	23,365	2,158	0	0	0	0	0	25,825	25,825	25,825
Brush Wellman Inc.	Elmore	OH	8	0	0	129,467	129,467	98,604	4,419	1,805,101	0	0	0	0	0	1,908,124	2,037,591	2,037,591
USS Gary Works	Gary	IN	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	11,877,432
Oscar Sylvania Products Inc.	Towanda	PA	14	0	0	0	0	42,586	139,981	1,611,863	0	0	0	45	0	1,794,475	1,794,475	1,794,475
USS - Clairton Works	Clairton	PA	28	0	0	0	0	609,278	408,491	722,029	0	0	0	0	0	1,739,798	1,739,798	1,739,798
Alcoa Inc	Alcoa	TN	13	0	0	0	0	149,682	1,218,591	782	0	0	0	0	0	1,369,055	1,369,055	1,369,055
Gramercy Alumina LLC	Gramercy	LA	5	0	0	0	0	50	0	19,593	0	0	0	1,347,922	0	1,367,565	1,367,565	1,367,565
Exide Technologies Reading Smelter Div	Reading	PA	7	0	0	0	0	159	4,935	711	0	0	0	0	0	5,804	5,804	5,804
Carpenter Technology Corp	Reading	PA	13	0	0	0	0	3	45,034	1,270,088	0	0	0	0	0	1,315,125	1,315,125	1,315,125
Jewell Coke Co L.P.	Vansant	VA	3	0	0	0	0	0	1,314,159	0	0	0	0	0	0	1,314,159	1,314,159	1,314,159
TDY Industries Inc dba Wah Chang	Albany	OR	13	0	0	0	0	42,770	427,116	713,549	0	0	0	0	0	1,183,435	1,183,435	1,183,435
Jewel Acquisition LLC - Midland Plant	Midland	PA	12	0	0	0	0	837	8,376	934,763	0	0	0	0	0	943,976	943,976	943,976
Sherwin Alumina LP	Gregory	TX	3	0	0	0	0	0	7	0	0	0	0	0	1,149,964	1,149,964	1,149,964	
Alcoa Inc.	Rockdale	TX	23	0	0	1,172,758	1,172,758	212,870	874,810	0	0	0	0	57	0	1,087,737	2,260,495	2,260,495
Alumax of South Carolina Inc	Goose Creek	SC	11	0	0	0	0	112,596	959,750	47	0	0	0	0	0	1,072,393	1,072,393	1,072,393
Cerro Metal Products Co	Bellefonte	PA	4	0	0	0	0	0	962,930	846	0	0	0	0	0	963,776	963,776	963,776
Quemetco, Inc	Indianapolis	IN	6	0	0	0	0	0	1,659	0	0	0	0	0	0	1,659	1,659	1,659
U.S. Pipe & Foundry Co	Burlington	NJ	8	0	0	0	0	4,058	6,431	18	0	0	0	0	0	10,507	10,507	10,507
Wise Alloys LLC-Alabama Reclamation Plant	Muscle Shoals	AL	6	0	0	0	0	835,243	3,855	0	0	0	0	0	0	839,098	839,098	839,098
Allegheny Ludlum Corp	New Castle	IN	7	0	0	0	0	510	2,900	827,505	0	0	0	0	0	830,915	830,915	830,915
Elwood Quality Steels Co	New Castle	PA	9	0	0	0	0	3,092	12,374	7	0	0	0	0	0	15,473	15,473	15,473
Keystone Steel & Wire Co	Peoria	IL	6	0	0	0	0	23,867	48,855	1,298	0	0	0	710,060	0	784,080	784,080	784,080
Western Zirconium	Ogden	UT	9	0	0	0	0	2,653	23,372	0	0	0	0	730,579	0	756,604	756,604	756,604
Alcan Primary Products Corp Sebree Works	Robards	KY	10	0	0	0	0	1,329	713,125	206	0	46	0	0	0	714,707	714,707	714,707
Horsehead Corp	Bartlesville	OK	5	1,369	0	0	1,369	51	1,408	0	0	0	0	0	0	1,459	2,828	2,828
Horsehead Corp Monaca Smelter	Monaca	PA	14	0	0	0	0	9,202	650,748	688	0	0	0	0	0	660,638	660,638	660,638
Steel Dynamics Inc	Butler	IN	14	0	0	0	0	593,261	36,460	1	0	0	0	0	0	629,722	629,722	629,722

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Primary Metals (NAICS 331)

Facility	Off-site Disposal or Other Releases																Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills					
	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				
	Class I Wells	RCRA Subtitle C		Other Landfills	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds)				Transfers to POTWs (Metals and Metal Category Compounds)				Other Off-site Disposal or Other Releases						Unknown	Subtotal		
		Pounds	Pounds		Pounds	Only	Only	Only	Only	Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker						
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	27,374,391	26,348,983	
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	17,187,993	
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	16,330,614	
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	14,887,966	14,887,966	
Doe Run Co Herculeaneum Smelter	0	0	0	0	0	553	0	1,230	0	0	0	0	0	0	0	0	0	1,783	12,006,831	12,006,831	12,006,831	
Ipsco Steel (Alabama) Inc.	0	0	380,255	380,255	0	11,624,406	0	0	0	0	0	0	0	0	0	0	0	11,624,406	12,004,661	12,015,096	11,634,840	
Nucor Steel Nebraska	0	0	5,260	5,260	0	10,561,556	0	0	0	0	0	0	0	26	0	0	0	10,561,582	10,566,842	10,592,582	10,592,582	
Nucor Steel Hertford County	0	0	5,057	5,057	0	9,928,565	0	0	0	0	0	0	0	0	0	0	0	9,928,565	9,933,622	9,935,570	9,930,513	
Timken Co Canton Area Plants Timken Co Canton Bearing Plant	0	286,582	0	286,582	0	8,491,353	0	0	0	0	0	0	0	0	0	0	0	8,491,353	8,777,935	8,823,054	8,536,472	
Cascade Steel Rolling Mills Inc.	0	0	0	0	0	7,385,592	0	0	0	0	0	0	0	0	0	0	0	7,385,592	7,385,592	7,393,524	7,393,524	
Ipsco Steel Inc.	0	0	236,002	236,002	0	6,435,023	0	0	0	0	0	0	0	0	0	0	0	6,435,023	6,671,025	6,676,775	6,440,772	
Alcoa Inc. - Warrick Operations	0	126,466	8,259	134,725	0	2,812	0	0	0	375,440	0	0	0	0	0	0	0	375,440	5,979,502	5,127,977	5,844,777	
Nucor Steel Tuscaloosa Inc.	0	0	656,050	656,050	0	5,455,113	0	111	0	0	0	0	0	0	0	0	0	5,455,224	6,111,274	6,134,145	5,478,095	
Eramet Marietta Inc.	0	0	0	0	0	76,434	0	0	0	0	0	0	0	0	0	0	0	76,434	76,434	5,208,721	5,208,721	
Nucor Steel - Arkansas	0	0	10,291	10,291	0	4,477,820	0	0	0	0	0	0	0	0	0	0	0	4,477,820	4,488,112	4,547,027	4,536,736	
Sterling Steel Co LLC	0	0	340,041	340,041	0	4,470,051	0	0	0	0	0	0	0	0	0	0	0	4,470,051	4,810,092	4,815,554	4,475,513	
US Magnesium LLC	0	0	0	0	6	0	0	0	0	0	0	0	0	1	0	0	6	6	4,381,982	4,381,982	4,381,982	
AK Steel-Butler Works	0	4,149,024	13,115	4,162,139	0	14	33,852	33	0	0	0	0	0	0	1,691	0	0	35,590	4,197,730	8,256,234	4,094,095	
AK Steel Corp Coshocotn Works	0	0	399,081	399,081	0	110	1,294	0	0	0	0	0	0	0	0	0	0	1,404	400,485	4,429,674	4,030,593	
Climax Molybdenum Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,015,517	4,015,409	4,015,409
North American Stainless	0	0	74,175	74,175	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74,175	3,524,636	3,450,461	3,450,461
Nucor Yamato Steel Co	0	0	0	0	0	3,349,617	0	0	0	0	0	0	0	0	0	0	0	3,349,617	3,349,617	3,367,337	3,367,337	
Nucor Steel Marion Inc	0	0	0	0	0	3,204,782	0	20	0	0	0	0	0	0	0	0	0	3,204,802	3,204,802	3,261,645	3,261,645	
Gardau Ameristeel U.S. Inc	0	0	1,362,482	1,362,482	0	2,584,593	0	0	0	0	0	0	0	0	0	0	0	2,584,593	3,947,075	3,972,900	2,610,418	
Brush Wellman Inc.	0	0	0	0	0	54,099	0	0	0	0	0	0	0	0	0	0	0	54,099	54,099	2,091,690	1,962,223	
USS Gary Works	534	538,501	4,105	543,140	0	165,471	190	0	0	0	0	0	0	9,171	0	0	0	174,832	717,972	12,595,404	1,952,446	
Oseram Sylvania Products Inc.	0	0	766,084	766,084	0	50,637	0	0	0	0	0	0	0	0	24,954	0	0	75,591	841,675	2,636,150	1,870,066	
USS - Clairton Works	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	9	9	10	1,739,808	1,739,807	
Alcoa Inc	0	0	87,000	87,000	0	5,940	0	44	0	0	0	0	0	0	0	0	0	5,984	92,984	1,462,039	1,375,039	
Gramercy Alumina LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	72	0	0	72	72	1,367,637	1,367,637	1,367,637	
Exide Technologies Reading Smelter Div	0	134,362	14,647	149,009	0	1,323,281	0	16	0	0	0	0	0	0	0	0	0	1,323,298	1,472,306	1,478,111	1,329,102	
Carpenter Technology Corp	0	21	82	103	0	0	1	60	0	0	0	0	0	0	0	0	0	61	164	1,315,289	1,315,186	
Jewell Coke Co L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,314,159	1,314,159	
TDY Industries Inc dba Wah Chang	0	23,153	11,652	34,805	0	118,000	265	0	0	0	0	0	0	0	0	0	0	118,265	153,070	1,336,505	1,301,700	
Jewel Acquisition LLC - Midland Plant	0	0	263,903	263,903	0	269,366	0	0	0	0	0	0	0	0	0	0	0	269,371	533,274	1,477,250	1,213,347	
Sherwin Alumina LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,149,964	1,149,964	
Alcoa Inc.	0	2,302	0	2,302	0	15	0	0	0	0	0	0	0	0	0	0	0	15	2,317	2,262,812	1,087,752	
Alumax of South Carolina Inc	0	0	30	30	0	0	0	12	0	0	0	0	0	0	0	0	0	12	42	1,072,435	1,072,405	
Cerro Metal Products Co	0	0	29,702	29,702	0	0	0	1,005	0	0	0	0	0	0	0	0	0	1,005	30,707	994,483	964,781	
Quemetco, Inc	0	0	1,866,340	1,866,340	0	953,771	0	356	0	0	0	0	0	0	0	0	0	954,127	2,820,467	2,822,126	955,786	
U.S. Pipe & Foundry Co	0	0	0	0	0	425,584	0	16	0	0	0	0	0	0	0	0	0	425,584	854,402	864,909	864,909	
Wise Alloys LLC-Alabama Reclamation Plant	0	0	2,101	2,101	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,101	841,199	839,098	
Allegheny Ludlum Corp	0	0	348,500	348,500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	348,500	1,179,415	830,915	
Elwood Quality Steels Co	0	0	0	0	0	3	0	11	0	0	0	0	0	0	0	0	0	11	771,744	771,744	787,217	
Keystone Steel & Wire Co	0	7,828,093	0	7,828,093	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,828,093	8,612,173	784,080	
Western Zirconium	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	756,604	756,604	756,604	
Alcan Primary Products Corp Sebree Works	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	714,707	714,706	
Horsehead Corp	0	0	0	0	0	703,369	0	0	0	0	0	0	0	0	0	0	0	703,369	703,369	706,197	704,828	
Horsehead Corp Monaca Smelter	0	0	18,370,579	18,370,579	0	35,838	0	0	0	0	0	0	0	0	0	0	0	35,838	18,406,417	19,067,055	696,476	
Steel Dynamics Inc	77,703	23,238,366	0	23,316,069	0	0	0	19	0	0	0	0	0	0	0	0	0	36,822	23,352,910	23,982,632	666,563	

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



The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Fabricated Metals (NAICS 332)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		Subtotal Pounds	
Wheeling-Pittsburgh Steel Corp Martins Ferry Plant	Martins Ferry	OH	4	0	0	0	0	54,102	1,770,390	1,733	0	0	0	0	0	0	1,826,225	1,826,225
Jefferson Industries Corp	West Jefferson	OH	2	0	0	0	0	108	0	0	0	0	0	0	0	0	108	108
BWX Technologies Inc	Lynchburg	VA	7	0	0	0	0	35	3,022	1,334,929	0	3,990	0	19	0	1,341,994	1,341,994	
Charter Steel Risingsun	Risingsun	OH	7	0	0	0	0	21	4,254	1,824	0	0	0	0	0	6,099	6,099	
Remington Arms Co. Inc.	Lonoke	AR	11	0	0	0	0	0	14,914	59,264	0	0	0	0	0	74,178	74,178	
Ball Metal Beverage Container Corp.	Findlay	OH	4	0	0	0	0	97,000	510,000	0	0	0	0	0	0	607,000	607,000	
Doublcock	Jackson	MS	15	0	0	0	0	0	192,795	0	0	0	0	0	0	192,795	192,795	
Roll Coater Inc.	Greenfield	IN	12	0	0	0	0	127	553,125	0	0	0	0	0	0	553,252	553,252	
Metal Container Corp Co Lumbus	Columbus	OH	5	0	0	0	0	139,254	378,672	0	0	0	0	0	0	517,926	517,926	
Rexam Beverage Can Co Re: Winston Salem Plant	Winston-Salem	NC	5	0	0	0	0	75,973	430,638	0	0	0	0	0	0	506,612	506,612	
Dur-O-Wal, Inc.	Aurora	IL	5	0	0	0	0	3,061	0	1	0	0	0	0	0	3,062	3,062	
Crown Food Packaging	Owatonna	MN	3	0	0	0	0	103,216	309,275	0	0	0	0	0	0	412,491	412,491	
Ball Metal Beverage Container Corp	Williamsburg	VA	4	0	0	0	0	81,000	330,000	0	0	0	0	0	0	411,000	411,000	
Crown Beverage Packaging	Lawrence	MA	4	0	0	0	0	99,202	297,595	0	0	0	0	0	0	396,797	396,797	
MSC Walbridge Coatings Inc.	Walbridge	OH	0	0	0	0	0	0	0	977	0	0	0	0	0	977	977	
Crown Beverage Packaging	Bradley	IL	4	0	0	0	0	92,467	277,403	0	0	0	0	0	0	369,870	369,870	
U.S. Marine Corps Twentynine Palms Air Ground Combat Center	Twentynine Palms	CA	4	0	0	0	0	0	1,286	0	0	0	0	0	351,788	353,074	353,074	
Crown Cork & Seal Co (USA) Inc Crown Closure Div	Weirton	WV	7	0	0	0	0	115,250	230,189	0	0	0	0	0	0	345,439	345,439	
Ellwood National Forge Co	Irvine	PA	6	0	0	0	0	336,800	2,341	19	0	0	0	0	0	339,160	339,160	
Rexam Beverage Can Co Re: Fremont Plant	Fremont	OH	5	0	0	0	0	49,155	278,586	0	0	0	0	0	0	327,740	327,740	
Ball Metal Beverage Container Corp.	Milwaukee	WI	5	0	0	0	0	310,026	15,195	0	0	0	0	0	0	325,221	325,221	
Ball Metal Beverage Container Corp	Reidsville	NC	5	0	0	0	0	55,033	260,121	0	0	0	0	0	0	315,154	315,154	
Metal Container Corp Windsor	Windsor	CO	5	0	0	0	0	89,140	223,752	0	0	0	0	0	0	312,892	312,892	
Ball Metal Food Container Corp.	Weirton	WV	8	0	0	0	0	193,190	109,090	0	0	0	0	0	0	302,280	302,280	
Rexam Beverage Can Co Re: Bishopville SC Facility	Bishopville	SC	5	0	0	0	0	45,138	255,793	0	0	0	0	0	0	300,931	300,931	
Rexam Beverage Can Co Re: Whitehouse Plant	Whitehouse	OH	5	0	0	0	0	43,979	249,245	0	0	0	0	0	0	293,224	293,224	
Rexam Beverage Can Co Re: Eva Street St Paul MN	Saint Paul	MN	5	0	0	0	0	42,638	241,611	0	0	0	0	0	0	284,249	284,249	
Ceco Door Products	Milan	TN	8	0	0	0	0	112,403	151,548	5	0	0	0	0	0	263,956	263,956	
Melfrom L.L.C. Hot Formed Products Plant	Savanna	IL	1	0	0	0	0	250	263,155	0	0	0	0	0	0	263,405	263,405	
Silgan Containers Manufacturing Corp	La Porte	IN	4	0	0	0	0	49,000	212,485	0	0	0	0	0	0	261,485	261,485	
J&M Plating Plant 2	Rockford	IL	6	0	0	0	0	2,944	546	0	0	0	0	0	0	3,490	3,490	
Rexam Beverage Can Co Kent WA Facility	Kent	WA	5	0	0	0	0	37,480	212,409	0	0	0	0	0	0	249,889	249,889	
Belmont Plating Works	Franklin Park	IL	7	0	0	0	0	1,160	1,167	0	0	0	0	0	0	2,327	2,327	
Rexam Beverage Can Co Longview Facility	Longview	TX	5	0	0	0	0	37,872	209,105	0	0	0	0	0	0	246,977	246,977	
Ruskin Co	Geneva	AL	8	0	0	0	0	13,021	225,737	0	0	0	0	0	0	238,758	238,758	
Rexam Beverage Can Co Olive Branch Facility	Olive Branch	MS	5	0	0	0	0	52,260	182,831	0	0	0	0	0	0	235,091	235,091	
Ball Metal Beverage Container Corp	Kent	WA	4	0	0	0	0	40,021	193,076	0	0	0	0	0	0	233,097	233,097	
Crown Beverage Packaging	Olympia	WA	4	0	0	0	0	56,589	169,768	0	0	0	0	0	0	226,357	226,357	
Rexam Beverage Can Co Re Forest Park Facility	Forest Park	GA	5	0	0	0	0	32,727	185,467	0	0	0	0	0	0	218,194	218,194	
Silgan Containers Manufacturing Corp	Plover	WI	2	0	0	0	0	45,000	172,100	0	0	0	0	0	0	217,100	217,100	
Metal Container Corp. Rome	Rome	GA	5	0	0	0	0	106,445	103,578	0	0	0	0	0	0	210,023	210,023	
Metal Container Corp Newburgh	New Windsor	NY	5	0	0	0	0	54,918	149,695	0	0	0	0	0	0	204,613	204,613	
U.S. DOE Oak Ridge NNSA Y-12 National Security Complex	Oak Ridge	TN	9	0	0	168	168	140,006	52,018	1,260	0	0	0	8,196	0	201,648	201,648	
Rexam Beverage Can Co Re: Chicago Plant	Chicago	IL	5	0	0	0	0	42,606	155,920	0	0	0	0	0	0	198,526	198,526	
VP Buildings Inc.	Saint Joseph	MO	3	0	0	0	0	196,427	0	0	0	0	0	0	0	196,427	196,427	
Roll Coater Inc. - Hawesville Facility	Hawesville	KY	9	0	0	0	0	276	138,471	35	0	0	0	0	0	138,782	138,782	
Spectrum Metal Finishing Inc.	Youngstown	OH	6	0	0	0	0	17,160	169,300	0	0	0	0	0	0	186,460	186,460	
Gatto Industrial Platers Inc.	Chicago	IL	5	0	0	0	0	772	425	0	0	0	0	0	0	1,197	1,197	
Rexam Beverage Can Co Re:Oklahoma City Plant	Oklahoma City	OK	5	0	0	0	0	27,996	158,649	0	0	0	0	0	0	186,645	186,645	
Ingersoll-Rand Co Steelcraft Div	Cincinnati	OH	6	0	0	0	0	40,200	143,303	0	0	0	0	0	0	183,503	183,503	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata)  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Fabricated Metals (NAICS 332)

Facility	Off-site Disposal or Other Releases															Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills				
	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			
	Class I Wells	RCRA Subtitle C		Subtotal	Wastewater Treatment Transfers to Solidification/Stabilization (Metals and Metal Category Compounds Only)				Other Off-site Disposal or Other Releases			Transfers to Waste Broker						Subtotal		
		Landfills	Other Landfills		Category Compounds Only	Category Compounds Only	Category Compounds Only	Class II-V Wells	Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	For Disposal	Unknown					
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds			
Wheeling-Pittsburgh Steel Corp Martins Ferry Plant	0	441	113,042	113,483	0	0	0	0	0	0	0	0	0	0	17,619	0	17,619	131,102	1,957,327	1,843,844
Jefferson Industries Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,434,379	0	1,434,379	1,434,379	1,434,487	1,434,487
BWX Technologies Inc	0	0	370	370	0	1,560	8,042	0	0	0	0	0	0	4	5,261	0	14,867	15,237	1,357,231	1,356,861
Charter Steel Risingsun	0	0	56,265	56,265	0	0	0	1,137,907	0	0	0	0	0	0	1,218	0	1,139,126	1,195,390	1,201,490	1,145,225
Remington Arms Co, Inc.	0	0	172,401	172,401	0	699,399	0	0	0	0	0	0	0	0	0	0	699,399	871,800	945,978	773,577
Ball Metal Beverage Container Corp.	0	0	5	5	0	0	0	7	0	0	0	0	0	0	0	0	7	11	607,011	607,007
Doublecoat	0	0	0	0	0	226,720	0	13	0	0	0	0	0	0	136,436	363,169	363,169	555,964	555,964	
Roll Coater Inc.	0	0	60,834	60,834	0	0	0	52	0	0	0	0	0	0	470	0	522	61,356	614,608	553,774
Metal Container Corp Co Lumbus	0	0	152	152	0	0	0	157	0	0	0	0	0	0	0	0	157	309	518,235	518,083
Rexam Beverage Can Co Re: Winston Salem Plant	0	0	63	63	0	0	0	73	0	0	0	0	0	0	0	0	73	135	506,747	506,684
Dur-O-Wal, Inc.	0	0	0	0	0	468,053	22,119	5	0	0	0	0	0	0	0	0	490,177	490,177	493,239	493,239
Crown Food Packaging	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	412,491	412,491
Ball Metal Beverage Container Corp	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	8	411,008	411,000
Crown Beverage Packaging	0	0	0	0	0	0	0	5	0	0	0	0	0	0	148	0	153	396,950	396,950	
MSC Watbridge Coatings Inc.	0	0	0	0	0	370,348	0	79	0	0	0	0	0	0	0	0	370,428	370,428	371,405	371,405
Crown Beverage Packaging	0	250	0	250	0	0	0	5	0	0	0	0	0	0	0	0	5	255	370,125	369,875
U.S. Marine Corps Twentynine Palms Air Ground Combat Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	353,074	353,074
Crown Cork & Seal Co (USA) Inc Crown Closure Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	345,439	345,439
Ellwood National Forge Co	0	231,689	0	231,689	0	0	0	0	0	0	0	0	0	0	0	0	0	231,689	570,849	339,160
Rexam Beverage Can Co Re: Fremont Plant	0	0	48	48	0	0	0	39	0	0	0	0	0	0	0	0	39	88	327,828	327,780
Ball Metal Beverage Container Corp.	0	0	3	3	0	0	0	8	0	0	0	0	0	0	0	0	8	10	325,231	325,228
Ball Metal Beverage Container Corp	0	0	4	4	0	0	0	2	0	0	0	0	0	0	0	0	2	6	315,160	315,156
Metal Container Corp Windsor	0	0	157	157	0	0	0	30	0	0	0	0	0	0	0	0	30	188	313,080	312,922
Ball Metal Food Container Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	302,280	302,280
Rexam Beverage Can Co Re: Bishopville SC Facility	0	0	48	48	0	0	0	71	0	0	0	0	0	0	0	0	71	119	301,050	301,002
Rexam Beverage Can Co Re: Whitehouse Plant	0	0	68	68	0	0	0	71	0	0	0	0	0	0	0	0	71	138	293,362	293,295
Rexam Beverage Can Co Re: Eva Street St Paul MN	0	0	26	26	0	0	0	51	0	0	0	0	0	0	0	0	51	77	284,326	284,300
Ceco Door Products	0	720	0	720	0	0	0	0	0	0	0	0	0	0	0	0	104	824	264,780	264,060
Melform L.L.C. Hot Formed Products Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	263,405	263,405
Silgan Containers Manufacturing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	261,485	261,485
J&M Plating Plant 2	0	0	0	0	0	248,943	0	129	0	0	0	0	0	0	0	0	249,072	249,072	252,562	252,562
Rexam Beverage Can Co Kent WA Facility	0	0	33	33	0	0	0	0	0	0	0	0	0	0	18	0	18	52	249,940	249,907
Belmont Plating Works	0	0	0	0	0	244,541	0	625	0	0	0	0	0	0	0	0	245,166	245,166	247,493	247,493
Rexam Beverage Can Co Longview Facility	0	0	1,567	1,567	0	0	0	65	0	0	0	0	0	0	0	0	65	1,632	248,609	247,042
Ruskin Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	238,758	238,758
Rexam Beverage Can Co Olive Branch Facility	0	0	47	47	0	0	0	17	0	0	0	0	0	0	0	0	17	64	235,155	235,107
Ball Metal Beverage Container Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	233,097	233,097
Crown Beverage Packaging	0	0	0	0	0	0	0	250	0	0	0	0	0	0	248	0	498	498	226,855	226,855
Rexam Beverage Can Co Re Forest Park Facility	0	0	22	22	0	0	0	32	0	0	0	0	0	0	0	0	32	54	218,248	218,226
Silgan Containers Manufacturing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	217,100	217,100
Metal Container Corp. Rome	0	0	680	680	0	0	0	113	0	0	0	0	0	0	0	0	113	793	210,816	210,136
Metal Container Corp Newburgh	0	0	345	345	0	0	0	11	0	0	0	0	0	0	0	0	11	356	204,969	204,624
U.S. DOE Oak Ridge NNSA Y-12 National Security Complex	0	0	0	0	1,270	0	1	0	10	0	0	0	0	0	0	0	1,280	1,280	202,928	202,760
Rexam Beverage Can Co Re: Chicago Plant	0	0	40	40	0	0	0	53	0	0	0	0	0	0	0	0	53	93	198,620	198,579
VP Buildings Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	196,427	196,427
Roll Coater Inc. - Hawesville Facility	0	0	0	0	0	55,001	0	0	0	0	0	0	0	0	353	0	55,354	55,354	194,136	194,136
Spectrum Metal Finishing Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,920	0	4,920	4,920	191,380	191,380
Gatto Industrial Platers Inc.	0	0	0	0	0	189,599	0	154	0	0	0	0	0	0	0	0	189,753	189,753	190,950	190,950
Rexam Beverage Can Co Re:Oklahoma City Plant	0	0	31	31	0	0	0	23	0	0	0	0	0	0	0	0	23	55	186,700	186,668
Ingersoll-Rand Co Steelcraft Div	0	0	6,700	6,700	0	0	0	2	0	0	0	0	0	0	0	0	4	6,704	190,207	183,507

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see the Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Machinery (NAICS 333)

Facility	City	State	Forms Number	On-site Disposal or Other Releases													Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
				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			
Coffing Hoists	Wadesboro	NC	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
John Deere Harvester Works East Moline	East Moline	IL	9	0	0	0	0	4,595	227,388	0	0	0	0	0	0	0	0	231,983	231,983
Clark Filter	Lancaster	PA	2	0	0	0	0	36,200	171,856	0	0	0	0	0	0	0	0	208,056	208,056
Johnson Controls Wichita	Wichita	KS	2	0	0	0	0	151,269	421	0	0	0	0	0	0	5	151,695	151,695	
East Peoria Plant --TTTD & TBU	East Peoria	IL	10	0	0	0	0	7,633	117,833	16,545	0	0	0	0	0	77	142,088	142,088	
Continental Conveyor & Equipment Co	Eastersville	KY	2	0	0	0	0	123,970	18,596	0	0	0	0	0	0	0	142,566	142,566	
Citizens Gas & Coke Utility - Manufacturing Div	Indianapolis	IN	27	0	0	0	0	116,589	19,129	655	0	0	0	0	0	0	136,373	136,373	
Super Radiator Coils	Chaska	MN	1	0	0	0	0	136	136,014	0	0	0	0	0	0	0	136,150	136,150	
Brunswick Corp Mercury Marine Div	Fond du Lac	WI	11	0	0	0	0	20,364	110,723	0	0	0	0	0	0	0	131,087	131,087	
Caterpillar Inc	Aurora	IL	8	0	0	0	0	4,037	58,960	0	0	0	0	0	0	0	62,997	62,997	
Lufkin Industries Inc.	Lufkin	TX	5	0	0	0	0	7,061	95,899	0	0	0	0	0	0	0	102,960	102,960	
Rheem Manufacturing Co	Fort Smith	AR	2	0	0	0	0	89,000	0	0	0	0	0	0	0	0	89,000	89,000	
Mercury Marine - Mercruiser	Stillwater	OK	8	0	0	0	0	12,776	75,150	0	0	0	0	0	0	0	87,926	87,926	
Trane Co	Clarksville	TN	6	0	0	0	0	81,676	5,802	5	0	0	0	0	0	0	87,483	87,483	
Stanadyne Corp	Windsor	CT	0	0	0	0	0	0	83,000	6	0	0	0	0	0	0	83,006	83,006	
Rexnord Industries LLC - BCG Group - Canal	Milwaukee	WI	4	0	0	0	0	421	56	0	0	0	0	0	0	0	477	477	
Rheem Manufacturing Co	Milledgeville	GA	2	0	0	0	0	79,000	0	0	0	0	0	0	0	0	79,000	79,000	
Trane	Tyler	TX	2	0	0	0	0	78,176	5	5	0	0	0	0	0	0	78,186	78,186	
Miller Electric Central	Appleton	WI	12	0	0	0	0	3,299	69,538	0	0	0	0	0	0	0	72,837	72,837	
Super Radiator Coils	Richmond	VA	4	0	0	0	0	838	66,358	0	0	0	0	0	0	0	67,196	67,196	
Pall Rai Manufacturing Co	Hauppauge	NY	1	0	0	0	0	2,044	36,980	100	0	0	0	0	0	0	39,124	39,124	
Continental Conveyor & Equipment Co.	Winfield	AL	2	0	0	0	0	49,067	8,659	9	0	0	0	0	0	0	57,735	57,735	
Nordyne Inc	Dyersburg	TN	2	0	0	0	0	57,626	0	0	0	0	0	0	0	0	57,626	57,626	
John Deere Dubuque Works	Dubuque	IA	7	0	0	5,766	5,766	493	55,312	796	0	0	0	0	0	0	56,601	62,367	
Cnh America LLC	New Holland	PA	4	0	0	0	0	11,250	44,100	0	0	0	0	0	0	0	55,350	55,350	
Glacier Garlock Bearings LLC	Thorofare	NJ	3	0	0	0	0	7,240	17,785	0	0	0	0	0	0	0	25,025	25,025	
Landoll Corp	Marysville	KS	10	0	0	0	0	44,440	500	0	0	0	0	0	0	0	44,940	44,940	
Thermo King Corp	Louisville	GA	3	0	0	0	0	0	0	3	0	0	0	0	0	44,329	44,329		
Viking Drill & Tool Inc	Saint Paul	MN	3	0	0	0	0	452	18,424	0	0	0	0	0	44,326	18,876	18,876		
True Manufacturing Co Inc	Otallon	MO	3	0	0	0	0	42,056	181	0	0	0	0	0	0	0	42,237	42,237	
Southeastern Extrusion & Tool Inc	Florence	AL	2	0	0	0	0	0	41,829	0	0	0	0	0	0	0	41,829	41,829	
JLG Industries Inc 1 JLG Drive Facility	Mc Connellsburg	PA	6	0	0	0	0	2,210	39,370	0	0	0	0	0	0	0	41,580	41,580	
Crown Equipment Corp	New Bremen	OH	2	0	0	0	0	0	39,994	0	0	0	0	0	0	0	39,994	39,994	
Howse Implement Co Inc.	Laurel	MS	4	0	0	0	0	0	39,540	0	0	0	0	0	0	0	39,540	39,540	
Donaldson Co Inc.	Frankfort	IN	4	0	0	0	0	4,695	34,524	0	0	0	0	0	0	0	39,219	39,219	
Trane	Fort Smith	AR	3	0	0	0	0	39,275	0	0	0	0	0	0	0	0	39,275	39,275	
John Deere Des Moines Works	Ankeny	IA	7	0	0	0	0	255	38,000	7	0	0	0	0	0	0	38,262	38,262	
Nordyne, Inc.	Boonville	MO	2	0	0	0	0	38,000	0	0	0	0	0	0	0	0	38,000	38,000	
Friedrich Air Conditioning Co	San Antonio	TX	5	0	0	0	0	37,261	0	0	0	0	0	0	0	0	37,261	37,261	
Luvata Grenada LLC OEM	Grenada	MS	5	0	0	0	0	255	36,250	10	0	0	0	0	0	0	36,515	36,515	
Atlas Copco Drilling Solutions LLC	Garland	TX	8	0	0	0	0	1,923	34,073	0	0	0	0	0	0	0	35,996	35,996	
Temtrol, Inc.	Okarche	OK	8	0	0	0	0	35,978	0	0	0	0	0	0	0	0	35,978	35,978	
York Johnson Controls Inc	York	PA	3	0	0	0	0	35,395	0	4	0	0	0	0	0	0	35,399	35,399	
SMS Millcraft	Oil City	PA	3	0	0	0	0	0	0	29	0	0	0	0	0	0	29	29	
Rite Hite Corp	Memphis	TN	2	0	0	0	0	0	34,000	0	0	0	0	0	0	0	34,000	34,000	
Weatherford Artificial Lift Systems	Longview	TX	3	0	0	0	0	23,800	5	0	0	0	0	0	0	0	23,805	23,805	
Giddings & Lewis Machine Tools LLC	Fond du Lac	WI	7	0	0	0	0	0	33,540	0	0	0	0	0	0	0	33,540	33,540	
Caterpillar Inc Hydraulics & Hydraulic Systems Business	Joliet	IL	5	0	0	0	0	1,263	10,436	51	0	0	0	0	0	0	11,750	11,750	
Schindler Elevator Corp	Gettysburg	PA	3	0	0	0	0	60	2,795	0	0	0	0	0	0	0	2,855	2,855	
Lincoln Electric Co	Euclid	OH	12	0	0	0	0	3,451	23,504	1,405	0	0	0	0	0	0	28,360	28,360	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).



The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Computers/Electronic Products (NAICS 334)

Facility	City	State	Forms Number	On-site Disposal or Other Releases											Total On-site Disposal or Other Releases Pounds			
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds		Other Land Disposal Pounds	Subtotal Pounds	
IBM Corp	Hopewell Junction	NY	12	0	0	0	0	3,910	18,330	2,538,188	0	0	0	0	0	0	2,560,428	2,560,428
Amphenol Corp	Sidney	NY	12	0	0	0	0	6,482	21,877	1,020,776	0	0	0	0	0	0	1,049,135	1,049,135
Siltronic Corp.	Portland	OR	4	0	0	0	0	1,914	831	690,968	0	0	0	0	0	0	693,713	693,713
AVX Corp Myrtle Beach	Myrtle Beach	SC	7	0	0	0	0	36,070	37,735	15	0	0	0	0	0	0	73,820	73,820
Sanyo Solar (USA) LLC	Carson	CA	1	0	0	0	0	0	6,079	0	0	0	0	0	0	0	6,079	6,079
IBM Corp	Essex Junction	VT	9	0	0	0	0	1,890	11,593	116,659	0	0	0	0	0	0	130,052	130,052
Vishay Vitramon Inc	Monroe	CT	3	0	0	0	0	2,977	72,620	5	0	0	0	0	0	0	75,602	75,602
Philips Lumileds Lighting Co	San Jose	CA	4	0	0	0	0	18,098	73,379	0	0	0	0	0	0	0	91,477	91,477
Sony Electronics Inc	Dothan	AL	4	0	0	0	0	87,226	3,074	0	0	0	0	0	0	0	90,300	90,300
Micron Technology Inc.	Boise	ID	6	0	0	0	0	16,015	66,250	0	0	0	0	0	0	0	82,265	82,265
Amtron Corp	Elk Grove Village	IL	5	0	0	0	0	137	1,017	0	0	0	0	0	0	0	1,154	1,154
Olean Advanced Products	Olean	NY	2	0	0	0	0	83	0	0	0	0	0	0	0	0	83	83
Caradyns Co Semicon Associates	Luxington	KY	2	0	0	0	0	72,384	1,500	0	0	0	0	0	0	0	73,884	73,884
Hershey Meters	Cleveland	NC	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
King Circuits	Addison	IL	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Delta Precision Circuits	Elk Grove Village	IL	2	0	0	0	0	167	0	0	0	0	0	0	0	0	167	167
Multek Flexible Circuits Inc	Northfield	MN	9	0	0	0	0	1,005	53,765	0	0	0	0	0	0	0	54,770	54,770
Tyco Electronics	Landisville	PA	3	0	0	0	0	0	11	0	0	0	0	0	0	0	11	11
AVX Corp	Conway	SC	3	0	0	0	0	899	1,347	0	0	0	0	0	0	0	2,246	2,246
Da-Lite Screen Co	Warsaw	IN	3	0	0	0	0	260	46,983	0	0	0	0	0	0	0	47,243	47,243
Endicott Interconnect Technologies Inc.	Endicott	NY	9	0	0	0	0	886	6,447	1,610	0	0	0	0	0	19,493	28,436	28,436
Cornell Dubilier Marketing Inc.	Liberty	SC	4	0	0	0	0	11	3,526	0	0	0	0	0	0	0	3,537	3,537
Texas Instruments Inc	Stafford	TX	6	0	0	0	0	515	15,191	7,427	0	0	0	0	0	0	23,133	23,133
Matsushita Picture Display Corp of America	Troy	OH	6	0	0	0	0	0	336	0	0	0	0	0	0	0	336	336
Andrew Corp	Smithfield	NC	2	0	0	0	0	0	35,678	0	0	0	0	0	0	0	35,678	35,678
Microsemi Corp.	Scottsdale	AZ	6	0	0	0	0	0	20,966	0	0	0	0	0	0	0	20,966	20,966
Intel Corp	Rio Rancho	NM	10	0	0	0	0	1,882	28,924	0	0	0	0	0	0	0	30,807	30,807
TTM Technologies Inc.	Chippewa Falls	WI	11	0	0	0	0	0	33,113	3	0	0	0	0	0	0	33,116	33,116
Piezo Kinetics Inc	Bellefonte	PA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Du Pont Electronics Microcircuits Industries Ltd.	Manati	PR	9	0	0	0	0	0	1,104	0	0	0	0	0	0	79	1,183	1,183
Honeywell Air Transport	Phoenix	AZ	2	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1
Kemet Electronics Corp - Fountain Inn Plant	Fountain Inn	SC	2	0	0	0	0	0	460	0	0	0	0	0	0	0	460	460
Texas Instruments Inc	Dallas	TX	9	0	0	0	0	0	23,600	0	0	0	0	0	0	0	23,600	23,600
Arora Technologies Inc	Huntsville	AL	3	0	0	0	0	3,949	25,303	0	0	0	0	0	0	0	29,252	29,252
Fairchild Semiconductor	West Jordan	UT	7	0	0	0	0	1,005	28,053	0	0	0	0	0	0	0	29,058	29,058
Bartlett Manufacturing Co	Cary	IL	2	0	0	0	0	21	85	0	0	0	0	0	0	0	106	106
APCT Circuits	Santa Clara	CA	1	0	0	0	0	5	0	0	0	0	0	0	0	0	5	5
Merix Corp	Forest Grove	OR	10	0	0	0	0	2,437	22,352	5	0	0	0	0	0	0	24,794	24,794
Molex Little Rock Connector	Maumelle	AR	6	0	0	0	0	250	5	0	0	0	0	0	0	0	255	255
Integrated Device Technology Inc	Hillsboro	OR	3	0	0	0	0	260	25,683	0	0	0	0	0	0	0	25,943	25,943
Loudspeaker Components LLC	Lancaster	WI	2	0	0	0	0	0	25,800	0	0	0	0	0	0	0	25,800	25,800
Skyworks Solutions Inc.	Woburn	MA	2	0	0	0	0	250	25,327	0	0	0	0	0	0	0	25,577	25,577
Vishay Cera-Mite Inc.	Grafton	WI	3	0	0	0	0	500	6,290	0	0	0	0	0	0	0	6,790	6,790
Sony Electronics Inc. San Diego	San Diego	CA	7	0	0	0	0	19,772	3,750	36	0	0	0	0	0	0	23,558	23,558
Becromal Of America	Clinton	TN	2	0	0	0	0	250	24,200	750	0	0	0	0	0	0	25,200	25,200
TTM Printed Circuit Group Dallas Div	Dallas	OR	8	0	0	0	0	729	21,220	0	0	0	0	0	0	0	21,949	21,949
Diodes Inc Fabtech	Lees Summit	MO	4	0	0	0	0	510	1,000	0	0	0	0	0	0	0	1,510	1,510
Hitachi Electronic Devices (USA) Inc.	Greenville	SC	3	0	0	0	0	0	20,243	6	0	0	0	0	0	0	20,249	20,249
Temic Automotive Of North America Inc	Sequin	TX	1	0	0	0	0	30	0	0	0	0	0	0	0	0	30	30
Bergquist Co	Cannon Falls	MN	4	0	0	0	0	5,047	13,191	0	0	0	0	0	0	0	18,238	18,238

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to 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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Computers/Electronic Products (NAICS 334)

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	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)				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
					Storage Only Pounds	Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Transfers to Metals and Metal Category Compounds Only Pounds												
IBM Corp	0	0	3,623	3,623	0	6,860	314	0	0	0	0	0	0	6,424	0	93	13,691	17,314	2,577,742	2,574,119
Amphenol Corp	0	8,291	0	8,291	0	0	0	0	0	0	68	0	0	0	147	0	215	8,506	1,057,641	1,049,350
Siltronic Corp.	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4	693,717	693,713	693,713
AVX Corp Myrtle Beach	0	0	0	0	0	395,839	0	513	0	0	0	0	0	0	65,278	0	461,630	461,630	535,450	535,450
Sanyo Solar (USA) LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	155,449	155,449	155,449	161,528	161,528
IBM Corp	0	145	0	145	0	0	0	0	0	0	0	0	0	0	2,040	2,040	2,185	132,237	132,237	132,237
Vishay Vitramon Inc	0	5,098	0	5,098	0	5,154	0	0	0	0	0	0	0	11,520	0	16,674	21,772	37,374	37,374	37,374
Philips Lumileds Lighting Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91,477	91,477	91,477
Sony Electronics Inc	0	0	19,089	19,089	0	0	0	7	0	0	0	0	0	0	0	0	7	19,096	109,396	90,307
Micron Technology Inc.	0	0	26	26	0	0	0	2	0	0	0	0	0	0	4,200	0	4,202	4,228	86,493	86,467
Amtron Corp	0	0	0	0	0	78,073	0	431	0	0	0	0	0	0	0	0	78,504	78,504	79,658	79,658
Olean Advanced Products	0	0	0	0	0	9,769	0	252	0	0	0	0	0	0	0	0	75,475	75,475	75,557	75,557
Ceradyne Co Semicon Associates	0	0	0	0	0	0	0	0	0	0	65,454	0	0	0	0	0	0	73,884	73,884	73,884
Hersey Meters	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,061	0	68,061	68,061	68,061	68,061
King Circuits	0	0	0	0	0	66,087	0	250	0	0	0	0	0	0	0	0	66,337	66,337	66,337	66,337
Delta Precision Circuits	0	0	0	0	0	64,541	0	97	0	0	0	0	0	0	0	0	64,638	64,638	64,805	64,805
Multek Flexible Circuits Inc	0	0	0	0	0	2,288	0	339	0	0	0	0	0	0	7,110	0	9,737	9,737	64,507	64,507
Tyco Electronics	0	0	0	0	0	52,648	0	49	0	0	0	0	0	803	0	0	53,500	53,500	53,511	53,511
AVX Corp	0	0	0	0	0	0	0	5	0	0	0	0	0	0	50,960	0	50,965	50,965	53,211	53,211
Da-Lite Screen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,243	47,243	47,243
Endicott Interconnect Technologies Inc.	0	610	0	610	0	71	17,947	54	0	0	0	0	0	0	0	0	18,072	18,682	47,118	46,500
Cornell Dubilier Marketing Inc.	0	0	2,192	2,192	0	0	0	0	0	0	0	0	0	0	42,393	0	42,393	44,585	48,122	45,930
Texas Instruments Inc	0	1,755	750	2,505	0	0	19,287	0	0	0	0	0	0	3,117	0	0	22,404	24,909	48,042	45,537
Matsushita Picture Display Corp of America	0	0	19,818	19,818	0	0	92	0	0	0	0	0	0	0	39,415	0	39,507	59,325	59,662	39,844
Andrew Corp	0	0	0	0	0	0	2	0	0	0	0	0	0	0	4,079	0	4,081	39,759	39,759	39,759
Microsemi Corp.	0	0	0	0	0	86	0	27	0	0	0	0	0	15,056	0	0	15,169	15,169	36,135	36,135
Intel Corp	0	0	0	0	0	0	0	341	0	0	0	0	0	7	3,740	0	4,088	34,895	34,895	34,895
TTM Technologies Inc.	0	0	0	0	0	1	828	0	0	0	0	0	0	0	0	0	829	829	33,945	33,945
Piezo Kinetics Inc	0	0	0	0	0	33,322	0	0	0	0	0	0	0	0	0	0	33,322	33,322	33,322	33,322
Du Pont Electronics Microcircuits Industries Ltd.	0	23	0	23	13,576	4,656	12	0	0	0	0	0	0	13,754	0	0	31,997	32,020	33,203	33,180
Honeywell Air Transport	0	0	0	0	0	0	0	0	0	0	0	0	0	33,148	0	0	33,148	33,148	33,149	33,149
Kemet Electronics Corp - Fountain Inn Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,173	32,173	32,173	32,633	32,633
Texas Instruments Inc	0	0	1,024	1,024	6,038	0	1,381	0	0	0	0	0	0	519	0	0	7,938	8,962	32,562	31,538
Arora Technologies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,252	29,252	29,252
Fairchild Semiconductor	0	0	0	0	0	61	0	0	0	0	0	0	0	0	10	71	71	29,129	29,129	29,129
Bartlett Manufacturing Co	0	0	0	0	0	26,407	0	32	0	0	0	0	0	0	0	0	26,439	26,439	26,545	26,545
APCT Circuits	0	0	0	0	0	0	0	0	0	0	0	0	0	26,085	0	0	26,085	26,085	26,090	26,090
Merix Corp	0	0	0	0	0	0	0	289	0	0	0	0	0	0	952	0	1,241	26,035	26,035	26,035
Molex Little Rock Connector	0	0	16	16	0	12,918	0	924	0	0	0	0	0	0	0	11,890	25,732	25,748	26,003	25,987
Integrated Device Technology Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,943	25,943
Loudspeaker Components LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,800	25,800
Skyworks Solutions Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,577	25,577
Vishay Cera-Mite Inc.	0	0	40	40	0	15,150	0	3,537	0	0	0	0	0	0	0	0	18,687	18,727	25,517	25,477
Sony Electronics Inc. San Diego	0	9,205	8,216	17,421	0	1,537	0	115	0	0	0	0	0	0	0	0	1,652	19,073	42,631	25,210
Becromal Of America	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,200	25,200
TTM Printed Circuit Group Dallas Div	0	0	4,177	4,177	0	0	0	429	0	0	0	0	0	0	0	0	429	4,606	26,555	22,378
Diodes Inc Fabtech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,032	19,032	20,542	20,542
Hitachi Electronic Devices (USA) Inc.	0	6,234	0	6,234	0	0	0	18	0	0	0	0	0	0	0	0	18	6,252	26,501	20,267
Temic Automotive Of North America Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,246	19,246	19,246	19,276	19,276	
Bergquist Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,238	18,238	18,238

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see the TRI 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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Electrical Equipment (NAICS 335)

Facility	City	State	Forms Number	On-site Disposal or Other Releases											Total On-site Disposal or Other Releases Pounds				
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds		Other Land Disposal Pounds	Subtotal Pounds		
East Penn Manufacturing Co Inc	Lyon Station	PA	7	0	0	0	0	495	6,180	0	0	0	0	0	0	0	349	7,024	7,024
Whirlpool Corp Marion Division	Marion	OH	10	0	0	0	0	212	418,465	0	0	0	0	0	0	0	0	418,677	418,677
State Industries Inc.	Ashland City	TN	9	0	0	0	0	11,842	175,886	646	0	0	0	0	0	0	0	188,374	188,374
UCAR Carbon Co Inc.	Lawrenceburg	TN	4	0	0	4,306	4,306	0	281,804	0	0	0	0	0	43	0	281,847	286,153	
Energizer Battery Manufacturing Inc	Saint Albans	VT	2	0	0	0	0	0	2,384	0	0	0	0	0	0	0	0	2,384	2,384
Exide Technologies	Bristol	TN	5	0	0	0	0	85	1,748	184	0	0	0	0	0	250	0	2,268	2,268
Howard Industries Inc.	Laurel	MS	4	0	0	0	0	0	190,140	0	0	0	0	0	0	0	0	190,140	190,140
Sub Zero Freezer Co. Inc.	Madison	WI	6	0	0	0	0	179,024	0	0	0	0	0	0	0	0	0	179,024	179,024
Norcold Inc	Sidney	OH	2	0	0	0	0	0	167,109	0	0	0	0	0	0	0	0	167,109	167,109
Cooper Power Systems Inc.	Olean	NY	6	0	0	0	0	257	938	0	0	0	0	0	0	0	0	1,195	1,195
Electrolux Homes Products	Webster City	IA	5	0	0	0	0	16,200	146,000	0	0	0	0	0	0	0	0	162,200	162,200
GEA BPO LLC	Bloomington	IN	12	0	0	0	0	320	148,769	0	0	0	0	0	0	0	0	149,089	149,089
Ceram Sylvania	Versailles	KY	3	0	0	0	0	21,056	84,220	1	0	0	0	0	0	0	0	105,277	105,277
Maclean Fiberglass	Newberry	SC	1	0	0	0	0	128,452	250	0	0	0	0	0	0	0	0	128,702	128,702
Baldor Electric Co	Fort Smith	AR	3	0	0	0	0	210	113,078	11	0	0	0	0	0	0	0	113,299	113,299
Caribe GE Humacao	Humacao	PR	3	0	0	0	0	9,102	0	0	0	0	0	0	0	0	0	9,102	9,102
Whirlpool Corp - Clyde Div	Clyde	OH	9	0	0	0	0	4,011	103,827	0	0	0	0	0	0	0	0	107,838	107,838
Rockbestos-Surprenant Cable Corp	East Granby	CT	6	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
Electrolux Home Products	Springfield	TN	5	0	0	0	0	505	39,956	5	0	0	0	0	0	0	0	40,466	40,466
Advance Transformer Co. Boscobel	Boscobel	WI	2	0	0	0	0	1,724	87,724	0	0	0	0	0	0	0	0	89,448	89,448
Whirlpool Corp Findlay Div	Findlay	OH	2	0	0	0	0	8,711	78,387	0	0	0	0	0	0	0	0	87,108	87,108
Hexcel Corp	Salt Lake City	UT	2	0	0	0	0	13,967	72,012	0	0	0	0	0	0	0	0	85,979	85,979
Robroy Industries Texas LP	Gilmer	TX	6	0	0	0	0	6,442	67,558	150	0	0	0	0	0	0	0	74,150	74,150
Invensys Appliance Controls West Plains Plant	West Plains	MO	5	0	0	0	0	0	0	0	0	0	0	0	0	84,197	84,197	84,197	84,197
Maytag Appliances - NLP - Plant 2	Newton	IA	6	0	0	0	0	585	44,405	35,950	0	0	0	0	0	0	0	80,940	80,940
Sub Zero Freezer Co. Inc.	Phoenix	AZ	6	0	0	0	0	76,000	0	0	0	0	0	0	0	0	0	76,000	76,000
Powermate Corp	Kearney	NE	3	0	0	0	0	0	75,373	0	0	0	0	0	0	0	0	75,373	75,373
Panasonic Battery Corp of America - Lithium Div	Columbus	GA	11	0	0	0	0	250	1,500	0	0	0	0	0	0	0	0	1,750	1,750
Exide Technologies	Salina	KS	3	0	0	0	0	31	6,252	0	0	0	0	0	0	0	0	6,283	6,283
Varflex Corp	Rome	NY	6	0	0	0	0	5	67,350	0	0	0	0	0	0	0	0	67,355	67,355
Holophane - Utica Plant	Utica	OH	3	0	0	0	0	5	64,838	0	0	0	0	0	0	0	0	64,843	64,843
Thomas & Betts Corp	Southaven	MS	1	0	0	0	0	750	0	0	0	0	0	0	0	0	0	750	750
Bradford White Corp	Middleville	MI	11	0	0	0	0	50	61,112	0	0	0	0	0	0	0	0	61,162	61,162
Toshiba International Corp	Houston	TX	7	0	0	0	0	0	60,240	0	0	0	0	0	0	0	0	60,240	60,240
Merrill Motors Inc.	Erwin	TN	2	0	0	0	0	5,474	52,177	0	0	0	0	0	0	0	0	57,651	57,651
Baldor Electric Co	Westville	OK	3	0	0	0	0	12	52,799	0	0	0	0	0	0	0	0	52,811	52,811
Polaroid Corp	Waltham	MA	4	0	0	0	0	29	116	0	0	0	0	0	0	0	0	145	145
Leroy Somer	Lexington	TN	4	0	0	0	0	18,205	33,651	0	0	0	0	0	0	0	0	51,856	51,856
Panasonic Primary Battery Corp. of America (PPBA)	Columbus	GA	4	0	0	0	0	5,400	15,200	0	0	0	0	0	0	0	0	20,600	20,600
Rheem Manufacturing Water Heater Div	Montgomery	AL	2	0	0	0	0	36,501	0	0	0	0	0	0	0	0	0	36,501	36,501
Cytec Carbon Fibers LLC	Rock Hill	SC	1	0	0	0	0	0	49,018	0	0	0	0	0	0	0	0	49,018	49,018
National Electrical Carbon Products Inc.	Greenville	SC	3	0	0	0	0	0	48,595	47	0	0	0	0	0	0	0	48,642	48,642
Maytag Appliances	Searcy	AR	1	0	0	0	0	0	5	48,178	0	0	0	0	0	0	0	48,183	48,183
Rea Magnet Wire Co Inc	Lafayette	IN	10	0	0	0	0	1,540	41,651	0	0	0	0	0	0	0	0	43,191	43,191
Prefomed Line Products Co	Rogers	AR	2	0	0	0	0	1,658	39,356	0	0	0	0	0	0	0	0	41,014	41,014
Prefomed Line Products Co	Rogers	AR	2	0	0	0	0	1,658	39,356	0	0	0	0	0	0	0	0	41,014	41,014
Groschopp, Inc.	Sioux Center	IA	2	0	0	0	0	0	40,943	0	0	0	0	0	0	0	0	40,943	40,943
Whirlpool Corp	Evansville	IN	4	0	0	0	0	4,000	36,250	0	0	0	0	0	0	0	0	40,250	40,250
Penn-Union Corp	Edinboro	PA	3	0	0	0	0	24,228	12,676	0	0	0	0	0	0	0	0	37,104	37,104
General Cable Corp	Willimantic	CT	6	0	0	0	0	35,925	0	0	0	0	0	0	0	0	0	35,925	35,925

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to 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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Electrical Equipment (NAICS 335)

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	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds			
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	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	
East Penn Manufacturing Co Inc	0	0	0	0	0	443,387	0	37	0	0	0	0	0	0	0	443,424	443,424	450,448	450,448	
Whirlpool Corp Marion Division	0	0	7,594	7,594	0	0	0	151	0	0	0	0	0	0	0	151	7,745	426,422	418,828	
State Industries Inc.	0	0	573	573	0	0	0	0	0	0	0	178,872	0	0	0	178,872	179,445	367,819	367,246	
UCAR Carbon Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	286,153	281,847	
Energizer Battery Manufacturing Inc	0	0	0	0	236,751	0	0	0	0	0	0	0	0	0	0	236,751	236,751	239,135	239,135	
Exide Technologies	0	0	0	0	0	204,414	0	308	0	0	0	0	0	0	0	204,722	204,722	206,990	206,990	
Howard Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	190,140	190,140	
Sub Zero Freezer Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	179,024	179,024	
Norcold Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	167,109	167,109	
Cooper Power Systems Inc.	0	0	0	0	0	0	0	12	0	0	0	162,180	0	0	0	162,193	162,193	163,387	163,387	
Electrolux Homes Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	162,200	162,200	
GEA BPO LLC	0	0	5	5	0	0	0	10	0	0	0	0	0	0	0	10	15	149,104	149,099	
Ceram Sylvania	0	0	0	0	0	0	0	0	0	0	0	0	25,410	0	0	25,410	25,410	130,687	130,687	
Maclean Fiberglass	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	128,702	128,702	
Baldor Electric Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113,299	113,299	
Caribe GE Humacao	0	0	0	0	0	0	0	0	0	0	0	0	0	99,360	0	99,360	99,360	108,462	108,462	
Whirlpool Corp - Clyde Div	0	0	30,905	30,905	0	0	0	237	0	0	0	0	0	0	0	237	31,142	138,980	108,075	
Rockbestos-Surprenant Cable Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	90,826	0	90,826	90,826	90,827	90,827	
Electrolux Home Products	0	0	18,969	18,969	0	47,423	0	2,200	0	0	0	0	0	0	0	49,623	68,592	109,058	90,089	
Advance Transformer Co. Boscobel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89,448	89,448	
Whirlpool Corp Findlay Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87,108	87,108	
Hexcel Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85,979	85,979	
Robroy Industries Texas LP	0	0	0	0	0	0	0	5	0	0	0	0	0	0	10,188	10,193	10,193	84,343	84,343	
Invensys Appliance Controls West Plains Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84,197	84,197	
Maytag Appliances - NLP - Plant 2	0	0	210	210	0	0	0	0	0	0	0	0	0	0	0	0	210	81,150	80,940	
Sub Zero Freezer Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76,000	76,000	
Powermate Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,373	75,373	
Panasonic Battery Corp of America - Lithium Div	0	0	0	0	0	0	0	0	0	0	0	73,542	0	0	0	73,542	73,542	75,292	75,292	
Exide Technologies	0	0	0	0	0	61,013	0	63	0	0	0	0	0	0	0	61,076	61,076	67,359	67,359	
Varflex Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67,355	67,355	
Holophane - Utica Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64,843	64,843	
Thomas & Betts Corp	0	0	0	0	0	60,517	0	250	0	0	0	0	0	0	0	60,767	60,767	61,517	61,517	
Bradford White Corp	0	0	16,259	16,259	0	0	0	4	0	0	0	0	0	0	0	4	16,263	77,425	61,166	61,166
Toshiba International Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60,240	60,240	
Merrill Motors Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57,651	57,651	
Baldor Electric Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,811	52,811	
Polaroid Corp	0	0	0	0	0	0	4,418	0	0	0	0	0	0	47,412	0	51,830	51,830	51,975	51,975	
Leroy Somer	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	5	5	51,861	51,861	
Panasonic Primary Battery Corp. of America (PPBA)	0	0	0	0	0	7,425	0	0	0	0	0	23,066	0	0	0	30,491	30,491	51,091	51,091	
Rheem Manufacturing Water Heater Div	0	0	0	0	0	0	0	0	0	0	0	0	0	13,450	0	13,450	13,450	49,951	49,951	
Cytec Carbon Fibers LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,018	49,018	
National Electrical Carbon Products Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,642	48,642	
Maytag Appliances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,183	48,183	
Rea Magnet Wire Co Inc	0	0	0	0	0	0	76	0	0	0	0	1,286	0	0	0	1,362	1,362	44,553	44,553	
Prefomed Line Products Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,014	41,014	
Prefomed Line Products Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,014	41,014	
Groschopp, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,943	40,943	
Whirlpool Corp	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	40,251	40,251	
Penn-Union Corp	0	0	92	92	0	1,310	0	5	0	0	0	0	0	0	0	1,318	1,410	38,514	38,423	
General Cable Corp	0	450	19,010	19,460	0	0	0	10	0	0	0	0	0	0	0	10	19,470	55,395	35,935	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see the TRI Release Inventory (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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Transportation Equipment (NAICS 336)

Facility	City	State	Forms Number	On-site Disposal or Other Releases											Total On-site Disposal or Other Releases Pounds				
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds		Other Land Disposal Pounds	Subtotal Pounds		
ATK Launch Systems Promontory	Promontory	UT	4	0	0	209,062	209,062	1,678,679	0	0	0	0	0	0	0	0	0	1,678,679	1,887,741
Nissan NA Inc. Smyrna Manufacturing Plant	Smyrna	TN	25	0	0	0	0	212,222	1,445,485	0	0	0	0	0	0	0	0	1,657,707	1,657,707
Ford Motor Company-Kansas City Assembly Plant	Claycomo	MO	22	0	0	0	0	65,936	1,068,148	0	0	0	0	0	0	0	1,134,084	1,134,084	
General Motors Corp Navo Pontiac Assembly Center	Pontiac	MI	18	0	0	0	0	32,600	971,060	0	0	0	0	0	0	0	1,003,660	1,003,660	
Spirit Aerosystems Inc.	Wichita	KS	15	0	0	0	0	380,664	316,455	0	0	0	0	0	0	0	697,120	697,120	
Autoliance International Inc.	Flat Rock	MI	20	0	0	0	0	2,045	663,669	560	0	0	0	0	0	0	666,274	666,274	
GM Truck Group Flint Assembly Plant Van Slyke Complex	Flint	MI	63	0	0	0	0	21,298	621,119	469	0	0	0	0	0	0	642,866	642,866	
Toyota Motor Manufacturing Kentucky Inc	Georgetown	KY	22	0	0	0	0	12,319	592,286	2,041	0	0	0	0	0	0	606,646	606,646	
GM Midsize & Luxury Car Group (Mlcg) Fairfax Assembly	Kansas City	KS	17	0	0	0	0	26,380	593,847	230	0	0	0	0	0	0	620,457	620,457	
GM Truck Group Fort Wayne Assembly	Roanoke	IN	17	0	0	0	0	40,794	574,180	0	0	0	0	0	0	0	614,974	614,974	
DaimlerChrysler Corp Warren Truck Assembly Plant	Warren	MI	19	0	0	0	0	66,399	549,136	0	0	0	0	0	0	0	615,535	615,535	
DaimlerChrysler Saint Louis North Assembly Plant	Fenton	MO	20	0	0	0	0	74,200	513,343	0	0	0	0	0	0	0	587,543	587,543	
Chaparral Boats Inc	Nashville	GA	4	0	0	0	0	0	525,697	0	0	0	0	0	0	0	525,697	525,697	
GMC Truck Arlington Assembly Plant	Arlington	TX	19	0	0	0	0	213,470	306,837	0	0	0	0	0	0	0	520,307	520,307	
Ford Motor Co Kentucky Truck Plant	Louisville	KY	21	0	0	0	0	51,631	442,577	0	0	0	0	0	0	0	494,208	494,208	
Honda of America Manufacturing Inc	Marysville	OH	69	0	0	0	0	25,577	381,673	0	0	0	0	0	0	0	407,250	407,250	
Saturn Corp	Spring Hill	TN	18	0	0	0	0	54,639	411,255	0	0	0	0	0	0	0	465,894	465,894	
Ford Louisville Assembly	Louisville	KY	20	0	0	0	0	8,146	448,659	0	0	0	0	0	0	0	456,805	456,805	
GM Wentzville Assembly	Wentzville	MO	18	0	0	0	0	9,813	441,026	0	0	0	0	0	0	0	450,839	450,839	
Toyota Motor Manufacturing Indiana Inc.	Princeton	IN	21	0	0	0	0	40,397	381,468	0	0	0	0	0	0	0	421,865	421,865	
GMTO Shreveport Assembly	Shreveport	LA	14	0	0	0	0	26,734	327,933	0	0	0	0	0	0	0	354,637	354,637	
Sea Ray Inc Tellico Facility	Vonore	TN	4	0	0	0	0	0	439,621	0	0	0	0	0	0	0	439,621	439,621	
GM Orion Assembly Center	Orion	MI	18	0	0	0	0	294,193	91,276	19	0	0	0	0	0	0	385,488	385,488	
Ford Motor Co Wayne Assembly	Wayne	MI	18	0	0	0	0	10,044	417,731	0	0	0	0	0	0	0	427,775	427,775	
GM Mlg Detroit Hamtramck Assembly Center	Detroit	MI	18	0	0	0	0	213,270	208,405	0	0	0	0	0	0	0	421,675	421,675	
Ford Motor Co Chicago Assembly	Chicago	IL	17	0	0	0	0	5,763	404,932	0	0	0	0	0	0	0	410,695	410,695	
Sea Ray Boats Inc	Merritt Island	FL	13	0	0	0	0	0	346,637	0	0	0	0	0	0	0	346,637	346,637	
Skiier's Choice Inc	Maryville	TN	3	0	0	0	0	93,900	282,300	0	0	0	0	0	0	0	376,200	376,200	
Ford Motor Co - Atlanta Assembly Plant	Hapeville	GA	18	0	0	0	0	15,013	354,171	0	0	0	0	0	0	0	369,184	369,184	
Larson-Glastron Boats Inc.	Little Falls	MN	4	0	0	0	0	369,114	0	0	0	0	0	0	0	0	369,114	369,114	
New United Motor Manufacturing Inc	Fremont	CA	17	0	0	0	0	134,168	223,127	0	0	0	0	0	0	0	357,295	357,295	
Sea Ray Boats Inc.-Riverview Facility	Knoxville	TN	4	0	0	0	0	0	354,294	0	0	0	0	0	0	0	354,294	354,294	
Ford Norfolk Assembly Plant	Norfolk	VA	18	0	0	0	0	5,652	335,911	0	0	0	0	0	0	0	341,563	341,563	
Ford Motor Co. Twin Cities Assembly Plant	Saint Paul	MN	15	0	0	0	0	18,463	318,031	0	0	0	0	0	0	0	336,494	336,494	
GM Midsize & Luxury Car Group Mig Doraville Assembly Facility	Doraville	GA	15	0	0	0	0	17,032	307,317	38	0	0	0	0	0	0	324,387	324,387	
Sea Ray Boats Inc.-Knoxville Facility	Knoxville	TN	4	0	0	0	0	0	323,333	0	0	0	0	0	0	0	323,333	323,333	
Nissan North America Inc Canton MS	Canton	MS	19	0	0	0	0	304,270	4,865	0	0	0	0	0	0	0	309,135	309,135	
Carolina Skiff LLC	Waycross	GA	2	0	0	0	0	0	312,200	0	0	0	0	0	0	0	312,200	312,200	
Ranger Boats	Flippin	AR	3	0	0	0	0	62,343	249,374	0	0	0	0	0	0	0	311,717	311,717	
Rinker Boat Co LLC	Syracuse	IN	2	0	0	0	0	0	300,304	0	0	0	0	0	0	0	300,304	300,304	
Am General Corp	Mishawaka	IN	29	0	0	0	0	54,988	213,102	0	0	0	0	0	0	0	268,090	268,090	
Genmar Cadillac Four Winns	Cadillac	MI	4	0	0	0	0	0	290,517	0	0	0	0	0	0	0	290,517	290,517	
BRP US Inc	Benton	IL	2	0	0	81,344	81,344	27,212	261,523	0	0	0	0	0	0	0	288,735	370,079	
Tracker Marine LLC	Miami	OK	2	0	0	0	0	0	288,220	0	0	0	0	0	0	0	288,220	288,220	
Boston Whaler Inc.	Edgewater	FL	4	0	0	0	0	0	264,000	0	0	0	0	0	0	0	264,000	264,000	
General Dynamics NASSCO	San Diego	CA	8	0	0	0	0	276,198	174	0	0	0	0	0	0	0	276,372	276,372	
Ford Motor Co - Ohio Assembly Plant	Avon Lake	OH	19	0	0	0	0	75,091	192,061	0	0	0	0	0	0	0	267,152	267,152	
Triton Boat Co LLC	Ashland City	TN	3	0	0	0	0	7,993	258,428	0	0	0	0	0	0	0	266,421	266,421	
DaimlerChrysler Jefferson North Assembly Plant	Detroit	MI	20	0	0	0	0	34,451	225,298	0	0	0	0	0	0	0	259,749	259,749	
DaimlerChrysler Corp. Toledo Assembly Plant	Toledo	OH	39	0	0	0	0	85,630	177,128	0	0	0	0	0	0	0	262,758	262,758	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to 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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Transportation Equipment (NAICS 336)

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	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases													
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	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			
ATK Launch Systems Promontory	0	0	175,103	175,103	0	0	0	0	0	0	0	0	0	0	0	175,103	2,062,844	1,678,679
Nissan NA Inc. Smyrna Manufacturing Plant	0	24,843	0	24,843	0	0	0	1,999	0	0	0	0	1,141	0	0	3,140	27,983	1,685,690
Ford Motor Company-Kansas City Assembly Plant	0	0	0	0	0	49,800	0	1,360	0	0	0	0	5,048	0	0	56,208	56,208	1,190,292
General Motors Corp Navo Pontiac Assembly Center	0	0	7,400	7,400	0	0	0	358	0	0	0	0	0	0	0	358	7,758	1,011,418
Spirit Aerosystems Inc.	0	0	99,937	99,937	0	0	0	1,084	0	0	0	0	2,005	0	0	3,089	103,026	800,145
Autoliance International Inc.	0	17,757	1,015	18,772	0	0	0	1,365	0	0	0	5	0	0	0	1,370	20,142	686,416
GM Truck Group Flint Assembly Plant Van Slyke Complex	0	20	47,395	47,415	0	0	0	1,379	0	0	0	0	344	35	0	1,758	49,173	692,059
Toyota Motor Manufacturing Kentucky Inc	0	0	15	15	0	0	1,005	1,025	0	0	0	0	32,700	305	0	35,034	35,049	641,695
GM Midsize & Luxury Car Group (Mig) Fairfax Assembly	0	17,813	3,016	20,829	0	0	0	280	0	0	0	0	0	0	0	280	21,109	641,567
GM Truck Group Fort Wayne Assembly	0	0	3,350	3,350	0	0	0	580	0	0	0	0	1,100	0	0	1,680	5,030	620,004
DaimlerChrysler Corp Warren Truck Assembly Plant	0	0	34,625	34,625	0	0	0	510	0	0	0	0	66	0	0	576	35,201	650,736
DaimlerChrysler Saint Louis North Assembly Plant	0	0	10,748	10,748	0	0	0	2,190	0	0	0	0	120	0	0	2,310	13,058	600,601
Chaparral Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	525,697
GMIC Truck Arlington Assembly Plant	0	0	23,915	23,915	0	0	0	2,523	0	0	0	0	0	0	0	2,523	26,438	546,745
Ford Motor Co Kentucky Truck Plant	0	0	27,565	27,565	0	0	0	780	0	0	0	0	0	0	0	780	28,345	522,553
Honda of America Manufacturing Inc	0	0	454	454	0	0	0	377	0	0	0	0	57,854	10,573	68,804	69,258	476,508	
Saturn Corp	0	0	30,600	30,600	0	0	0	960	0	0	0	0	0	0	0	960	31,560	497,454
Ford Louisville Assembly	0	31,600	487	32,087	0	0	0	760	0	0	0	0	0	0	0	760	32,847	489,652
GM Wentzville Assembly	0	0	5,280	5,280	0	0	0	390	0	0	0	0	4,200	0	0	4,590	9,870	455,429
Toyota Motor Manufacturing Indiana Inc.	0	0	0	0	0	0	0	341	0	0	0	0	25,296	0	0	25,637	25,637	447,502
GMTC Shreveport Assembly	0	0	1,900	1,900	0	0	32,000	0	0	0	0	0	59,000	0	0	91,000	92,900	445,637
Sea Ray Inc Tellico Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	439,621
GM Orion Assembly Center	0	0	202	202	0	0	0	5,002	0	0	5	40,707	0	0	0	45,714	45,916	431,404
Ford Motor Co Wayne Assembly	0	3,700	11,206	14,906	0	0	0	250	0	0	0	0	0	0	0	250	15,156	442,931
GM Mig Detroit Hamtramck Assembly Center	0	0	12,419	12,419	0	0	0	652	0	0	0	0	0	0	0	652	13,071	434,746
Ford Motor Co Chicago Assembly	0	0	11,950	11,950	0	0	0	54	0	0	0	0	0	0	0	54	12,004	422,699
Sea Ray Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	37,205	0	0	37,205	37,205	383,842
Skier's Choice Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	376,200
Ford Motor Co - Atlanta Assembly Plant	0	4,650	0	4,650	0	0	0	260	0	3,200	0	0	0	0	0	3,460	8,110	377,294
Larson-Glastron Boats Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	369,114
New United Motor Manufacturing Inc	0	0	0	0	0	0	0	292	0	0	0	0	998	1,290	1,290	358,585	358,585	
Sea Ray Boats Inc.-Riverview Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	354,294
Ford Norfolk Assembly Plant	0	0	12,888	12,888	0	0	0	110	0	0	0	0	0	0	0	110	12,998	354,561
Ford Motor Co. Twin Cities Assembly Plant	0	5,000	0	5,000	0	0	0	160	0	0	0	0	0	0	0	160	5,160	341,654
GM Midsize & Luxury Car Group Mig Doraville Assembly Facility	0	2,901	15,177	18,078	0	0	0	730	0	0	0	0	62	0	0	792	18,870	343,257
Sea Ray Boats Inc.-Knoxville Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	323,333
Nissan North America Inc Canton MS	0	0	14,759	14,759	0	0	0	4,156	0	0	0	0	0	0	0	4,156	18,915	328,050
Carolina Skiff LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	312,200
Ranger Boats	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	311,717
Rinker Boat Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	300,304
Am General Corp	0	0	0	0	0	24,580	0	36	0	0	0	0	1,626	0	26,242	26,242	294,332	
Genmar Cadillac Four Winns	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	290,517
BRP US Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	370,079
Tracker Marine LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	288,220
Boston Whaler Inc.	0	0	0	0	0	0	0	0	0	0	0	0	18,250	0	18,250	18,250	282,250	
General Dynamics Nascso	0	29,307	0	29,307	0	61	0	164	0	0	0	0	0	0	0	225	29,532	305,904
Ford Motor Co - Ohio Assembly Plant	0	0	23,622	23,622	0	0	0	360	0	0	0	0	0	0	0	360	23,982	291,134
Triton Boat Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	266,421
DaimlerChrysler Jefferson North Assembly Plant	0	0	26,478	26,478	0	0	0	6,000	0	0	0	0	0	0	6,001	32,479	292,228	
DaimlerChrysler Corp. Toledo Assembly Plant	0	0	36,569	36,569	0	0	0	1,180	0	0	0	0	0	0	1,180	37,749	300,506	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see the 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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Furniture (NAICS 337)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				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	
Kitchen Cabinet Component Parts	Moorefield	WV	5	0	0	0	0	4,386	418,242	0	0	0	0	0	0	0	422,629	422,629
Wood-Mode Inc	Kreamer	PA	8	0	0	0	0	134,767	270,976	0	0	0	0	0	0	0	405,743	405,743
Omega Cabinetry	Waterloo	IA	6	0	0	0	0	0	282,800	0	0	0	0	0	0	0	282,800	282,800
Better Way Products	New Paris	IN	1	0	0	0	0	2,164	214,233	0	0	0	0	0	0	0	216,397	216,397
Wellborn Cabinet Inc	Ashland	AL	5	0	0	0	0	10,735	203,996	0	0	65	0	0	0	0	214,796	214,796
Masterbrand Cabinets Inc.	Arthur	IL	7	0	0	0	0	0	198,938	0	0	0	0	0	0	0	198,938	198,938
Kitchen Kompact	Jeffersonville	IN	4	0	0	0	0	196,164	0	0	0	0	0	0	0	0	196,164	196,164
Marsh Furniture Co	High Point	NC	4	0	0	0	0	6,359	181,289	0	0	0	0	0	0	0	187,648	187,648
W. W. Wood Products Inc	Dudley	MO	5	0	0	0	0	13,442	163,225	0	0	0	0	0	0	0	176,667	176,667
Stanley Furniture Co	Stanleytown	VA	4	0	0	0	0	172,384	28	0	0	0	0	0	0	0	172,412	172,412
Vaughan-Bassett Furniture Co. Elkin	Elkin	NC	6	0	0	0	0	15,446	140,419	0	0	0	0	0	0	0	155,864	155,864
Broyhill Furniture Industries Inc Lenoir	Lenoir	NC	5	0	0	0	0	0	152,194	0	0	0	0	0	0	0	152,194	152,194
Hon Co	Cedartown	GA	3	0	0	0	0	22,575	127,926	0	0	0	0	0	0	0	150,501	150,501
American Woodmark Corp	Gas City	IN	6	0	0	0	0	90,041	60,232	0	0	0	0	0	0	0	150,333	150,333
Masterbrand Cabinets Inc. - Decora	Jasper	IN	5	0	0	0	0	0	148,807	0	0	0	0	0	0	0	148,807	148,807
Masterbrand Cabinets Inc	Grants Pass	OR	5	0	0	0	0	0	146,400	0	0	0	0	0	0	0	146,400	146,400
Hon Co - Oak Steel Plant	Muscatine	IA	2	0	0	0	0	57,267	86,193	0	0	0	0	0	0	0	143,460	143,460
MBCI - Ferdinand Operation	Ferdinand	IN	6	0	0	0	0	0	139,284	0	0	0	0	0	0	0	139,284	139,284
Paoli Inc	Orleans	IN	3	0	0	0	0	0	127,565	0	0	0	0	0	0	0	127,565	127,565
Medallion Cabinetry Inc.	Waconia	MN	4	0	0	0	0	0	126,012	0	0	0	0	0	0	0	126,012	126,012
Custom Cupboards	Wichita	KS	6	0	0	0	0	1,260	124,665	0	0	0	0	0	0	0	125,925	125,925
Hartson-Kennedy Cabinet Top Co. Inc.	Gulfport	MS	2	0	0	0	0	37,238	83,059	0	0	0	0	0	0	0	120,297	120,297
Stanley Furniture Co	Robbinsville	NC	5	0	0	0	0	116,053	1	0	0	0	0	0	0	0	116,054	116,054
Vaughan-Bassett Furniture Co. Galax	Galax	VA	4	0	0	0	0	17,196	97,537	0	0	0	0	0	0	0	114,732	114,732
Masterbrand Cabinets - Jasper Operation	Jasper	IN	5	0	0	0	0	0	109,191	0	0	0	0	0	0	0	109,191	109,191
Jim Bishop Cabinets Inc	Montgomery	AL	3	0	0	0	0	21,444	85,777	0	0	0	0	0	0	0	107,221	107,221
Bassett Superior Lines	Bassett	VA	3	0	0	0	0	0	105,960	0	0	0	0	0	0	0	105,960	105,960
Mid Continent Cabinetry	Newton	KS	5	0	0	0	0	10,574	95,155	0	0	0	0	0	0	0	105,729	105,729
Hartson-Kennedy Cabinet Top Co. Inc.	Marion	IN	2	0	0	0	0	33,466	70,386	0	0	0	0	0	0	0	103,852	103,852
Homecrest Corp	Goshen	IN	5	0	0	0	0	58	102,921	0	0	0	0	0	0	0	102,979	102,979
Quality Cabinets	Mount Sterling	KY	3	0	0	0	0	5,000	95,150	0	0	0	0	0	0	0	100,150	100,150
Masterbrand Cabinets Inc. - Richmond Operation	Richmond	IN	4	0	0	0	0	0	98,608	0	0	0	0	0	0	0	98,608	98,608
American Drew Plant 13	North Wilkesboro	NC	4	0	0	0	0	267	95,429	0	0	0	0	0	270	95,966	95,966	
Cana, Inc.	Elkhart	IN	3	0	0	0	0	0	92,267	0	0	0	0	0	0	0	92,267	92,267
Thomasville Furniture Industries Inc Lenoir Plant	Lenoir	NC	4	0	0	0	0	11,747	79,473	0	0	0	0	0	0	0	91,220	91,220
Wellborn Forest Products Inc.	Alexander City	AL	4	0	0	0	0	18,027	72,107	0	0	0	0	0	0	0	90,134	90,134
Merrillat Ocala Plant	Ocala	FL	2	0	0	0	0	10	85,759	0	0	0	0	0	0	0	85,769	85,769
Medallion Cabinetry Inc.	Independence	OR	2	0	0	0	0	0	84,315	0	0	0	0	0	0	0	84,315	84,315
Masterbrand Cabinets Inc.	Kinston	NC	4	0	0	0	0	64	84,181	0	0	0	0	0	0	0	84,245	84,245
Berth Cabinet Manufacturing Inc Legacy Div	Jesup	IA	4	0	0	0	0	0	83,436	0	0	0	0	0	0	0	83,436	83,436
Masterbrand Cabinets Inc	Auburn	AL	4	0	0	0	0	4,166	79,174	0	0	0	0	0	0	0	83,340	83,340
Eagle Industries LLC	Bowling Green	KY	3	0	0	0	0	0	82,892	0	0	0	0	0	0	0	82,892	82,892
American Of Martinsville Inc	Martinsville	VA	3	0	0	0	0	3,918	72,407	0	0	0	0	0	0	0	76,325	76,325
Stanley Furniture Co	Lexington	NC	5	0	0	0	0	73,998	0	0	0	0	0	0	0	0	73,998	73,998
RSI Home Products	Lincolnton	NC	3	0	0	0	0	0	73,657	0	0	0	0	0	0	0	73,657	73,657
Quality Cabinets	Duncanville	TX	5	0	0	0	0	11,000	62,400	0	0	0	0	0	0	0	73,400	73,400
Cardell Cabinets Inc. San Antonio Facility	San Antonio	TX	5	0	0	0	0	0	63,220	0	0	0	0	0	0	0	63,220	63,220
Berth Cabinet Manufacturing Inc	Waterloo	IA	5	0	0	0	0	18,182	53,844	0	0	0	0	0	0	0	72,026	72,026
Tru-Wood Cabinets Inc.	Ashland	AL	4	0	0	0	0	14,325	57,301	0	0	0	0	0	0	0	71,626	71,626
Grandview Products	Parsons	KS	2	0	0	0	0	6,800	62,000	0	0	0	0	0	0	0	68,800	68,800

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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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Furniture (NAICS 337)

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, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds							
	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	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)																						
					Storage Only	Solidification/Stabilization (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											
Kitchen Cabinet Component Parts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	422,629	422,629		
Wood-Mode Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	405,743	405,743	
Omega Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	282,800	282,800	
Better Way Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	216,397	216,397	
Wellborn Cabinet Inc	0	0	2,149	2,149	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,149	214,796	214,796	
Masterbrand Cabinets Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	198,938	198,938	
Kitchen Kompact	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	196,164	196,164	
Marsh Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	187,648	187,648	
W. W. Wood Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	176,667	176,667	
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	172,412	172,412	
Vaughan-Bassett Furniture Co. Elkin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	155,864	155,864	
Broyhill Furniture Industries Inc Lenoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	152,194	152,194	
Hon Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150,501	150,501	
American Woodmark Corp	0	0	223	223	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	223	150,356	150,356	
Masterbrand Cabinets Inc - Decora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	148,807	148,807
Masterbrand Cabinets Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146,400	146,400
Hon Co - Oak Steel Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	143,460	143,460
MBCI - Ferdinand Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	139,284	139,284
Paoli Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	127,565	127,565
Medallion Cabinetry Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	126,012	126,012
Custom Cupboards	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	125,925	125,925
Hartson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	120,297	120,297
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	116,054	116,054
Vaughan-Bassett Furniture Co. Galax	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114,732	114,732
Masterbrand Cabinets - Jasper Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109,191	109,191
Jim Bishop Cabinets Inc	0	0	1,135	1,135	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,135	108,356	107,221
Bassett Superior Lines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105,960	105,960
Mid Continent Cabinetry	0	357	0	357	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70	427	106,156	105,799
Hartson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103,852	103,852
Homecrest Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	102,979	102,979
Quality Cabinets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,150	100,150
Masterbrand Cabinets Inc. - Richmond Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	98,608	98,608
American Drew Plant 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95,966	95,966
Cana, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92,267	92,267
Thomasville Furniture Industries Inc Lenoir Plant	0	294	0	294	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	294	91,514	91,220
Wellborn Forest Products Inc.	0	0	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	90,234	90,134
Merillat Ocala Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85,769	85,769
Medallion Cabinetry Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84,315	84,315
Masterbrand Cabinets Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84,245	84,245
Berth Cabinet Manufacturing Inc Legacy Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83,436	83,436
Masterbrand Cabinets Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83,340	83,340
Eagle Industries LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	82,892	82,892
American Of Martinsville Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76,325	76,325
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,998	73,998
RSI Home Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,657	73,657
Quality Cabinets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,400	73,400
Cardell Cabinets Inc. San Antonio Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,240	9,240	72,460	72,460
Berth Cabinet Manufacturing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72,026	72,026
Tru-Wood Cabinets Inc.	0	0	73	73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73	71,699	71,626
Grandview Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,800	68,800

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see the TRI Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Miscellaneous Manufacturing (NAICS 339)

Facility	City	State	Forms Number	On-site Disposal or Other Releases											Total On-site Disposal or Other Releases Pounds			
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds		Other Land Disposal Pounds	Subtotal Pounds	
GE Osmonics	Vista	CA	5	0	0	0	0	260	2,581	0	0	0	0	0	0	0	2,841	2,841
Catalyst Refiners Inc.	Nitro	WV	3	0	0	0	0	0	15	0	0	0	0	0	0	0	15	15
Garlock Sealing Technologies	Palmyra	NY	2	0	0	0	0	18,557	371,054	773	0	0	0	0	0	390,384	390,384	
Reslite Sports Products Inc	Northumberland	PA	1	0	0	0	0	0	318,453	0	0	0	0	0	0	318,453	318,453	
C.R. Bard	Moncks Corner	SC	5	0	0	0	0	280	259,426	10	0	0	0	0	0	259,716	259,716	
Head / Penn Racquet Sports	Phoenix	AZ	2	0	0	0	0	170,007	54,093	5	0	0	0	0	0	224,100	224,100	
Tyco Healthcare Group LP US Surgical Div	North Haven	CT	5	0	0	0	0	2,445	198,515	0	0	0	0	0	0	200,960	200,960	
Batesville Manufacturing Inc.	Batesville	MS	6	0	0	0	0	29,320	166,145	0	0	0	0	0	0	195,465	195,465	
Cook Inc Ellettsville North	Ellettsville	IN	2	0	0	0	0	1,829	154,269	0	0	0	0	0	0	156,098	156,098	
Top-Flite Golf Co.	Chicopee	MA	4	0	0	0	0	996	18,739	0	0	0	0	0	0	19,735	19,735	
Armstrong World Industries	Marietta	PA	3	0	0	0	0	7,063	129,077	750	0	0	0	0	0	136,891	136,891	
Armstrong World Industries Inc	Macon	GA	2	0	0	0	0	9,094	115,459	0	0	0	0	0	0	124,553	124,553	
Blue Hawaiian Products Inc.	Largo	FL	1	0	0	0	0	0	114,903	0	0	0	0	0	0	114,903	114,903	
GB Manufacturing Inc	Pomona	CA	4	0	0	0	0	33,424	68,833	0	0	0	0	0	0	102,257	102,257	
Becton Dickinson Medical Systems	Columbus	NE	8	0	0	0	0	9,111	87,963	0	0	0	0	0	0	97,074	97,074	
Batesville Manufacturing Inc. -Doll Plant	Batesville	IN	9	0	0	0	0	4,454	84,651	21	0	0	0	0	0	89,126	89,126	
3M Co Brookings	Brookings	SD	11	0	0	0	0	1,300	86,200	0	0	0	0	0	0	87,500	87,500	
BD Medical	Sandy	UT	2	0	0	0	0	86,143	26	0	0	0	0	0	0	86,169	86,169	
Hi-Tech Coatings Inc.	Warren	MI	6	0	0	0	0	1,500	83,145	0	0	0	0	0	0	84,645	84,645	
Batesville Manufacturing Inc	Manchester	TN	5	0	0	0	0	921	89,461	5	0	0	0	0	0	91,287	91,287	
Nordic Fiberglass Inc	North Lake	ND	1	0	0	0	0	2,813	74,674	0	0	0	0	0	0	77,487	77,487	
Armstrong World Industries	Mobile	AL	3	0	0	0	0	720	71,228	0	0	0	0	0	0	71,948	71,948	
Aurora Casket Co Inc.	Aurora	IN	6	0	0	0	0	9,581	57,209	0	0	0	0	0	0	66,790	66,790	
Armstrong World Industries	Beaver Falls	PA	2	0	0	0	0	7,260	59,340	10	0	0	0	0	0	66,610	66,610	
Tyco Healthcare Kendall	De Land	FL	6	0	0	0	0	3,113	62,952	0	0	0	0	0	0	66,065	66,065	
Becton Dickinson Co	Holdrege	NE	1	0	0	0	0	58,395	0	0	0	0	0	0	0	58,395	58,395	
Alcon Manufacturing Ltd.	Huntington	WV	2	0	0	0	0	54,791	0	0	0	0	0	0	0	54,791	54,791	
York Casket Co	York	PA	3	0	0	0	0	10,300	43,800	0	0	0	0	0	0	54,700	54,700	
Nordic Fiberglass Inc	Warren	MN	1	0	0	0	0	1,845	52,292	0	0	0	0	0	0	54,137	54,137	
Acushnet Co Ball Plant II	North Dartmouth	MA	6	0	0	0	0	1,417	25,608	5	0	0	0	0	0	27,030	27,030	
Armstrong World Industries Inc.	Saint Helens	OR	2	0	0	0	0	4,475	45,651	0	0	0	0	0	0	50,126	50,126	
Aurora Casket Co Inc.	Aurora	IN	7	0	0	0	0	1,486	47,857	0	0	0	0	0	0	49,343	49,343	
Rochester Medical Corp	Stewartville	MN	3	0	0	0	0	0	47,673	0	0	0	0	0	0	47,673	47,673	
Gemini - Taylor	Taylor	TX	5	0	0	0	0	750	44,727	0	0	0	0	0	0	45,477	45,477	
Hydro Spa	Ocala	FL	2	0	0	0	0	0	45,401	0	0	0	0	0	0	45,401	45,401	
Wilson Sporting Goods Co.	Humboldt	TN	2	0	0	0	0	0	42,192	0	0	0	0	0	0	42,192	42,192	
IIMAK	Amherst	NY	2	0	0	0	0	3,950	36,250	0	0	0	0	0	0	40,200	40,200	
J.M. Hutton & Co. Inc.	Richmond	IN	3	0	0	0	0	1,656	34,083	0	0	0	0	0	0	35,739	35,739	
Federal-Mogul Corp	Summerton	SC	2	0	0	0	0	5,191	29,416	0	0	0	0	0	0	34,607	34,607	
Knud Nielsen Co Inc.	Evergreen	AL	8	0	0	0	0	4,543	29,869	250	0	0	0	0	0	34,662	34,662	
Hydro Spa	Pinellas Park	FL	2	0	0	0	0	0	33,801	0	0	0	0	0	0	33,801	33,801	
Hardwood Frames of America	Cleveland	TN	2	0	0	0	0	1,674	32,102	5	0	0	0	0	0	33,781	33,781	
Alpha Coatings Inc. Port Clinton	Port Clinton	OH	1	0	0	0	0	0	31,638	0	0	0	0	0	0	31,638	31,638	
Medrad Inc	Indianola	PA	2	0	0	0	0	31,435	62	0	0	0	0	0	0	31,497	31,497	
Lake Region Manufacturing	Chaska	MN	2	0	0	0	0	3,145	28,305	0	0	0	0	0	0	31,450	31,450	
Alpha Coatings Inc. 1100 North Div	Fostoria	OH	1	0	0	0	0	0	31,263	0	0	0	0	0	0	31,263	31,263	
Top-Flite Golf Co	Gloversville	NY	1	0	0	0	0	1,400	27,042	0	0	0	0	0	0	28,442	28,442	
Ebonite International Inc	Hopkinsville	KY	3	0	0	0	0	29,652	250	0	0	0	0	0	0	29,902	29,902	
Foster Needle Co Inc	Manitowoc	WI	2	0	0	0	0	500	28,405	0	0	0	0	0	0	28,905	28,905	
Larson Juhl US LLC	Ashland	WI	3	0	0	0	0	0	28,638	0	0	0	0	0	0	28,638	28,638	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to 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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Miscellaneous Manufacturing (NAICS 339)

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, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds				
	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	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		
GE Osmonics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,090,324	1,090,324	1,093,165	1,093,165		
Catalyst Refiners Inc.	0	0	0	0	0	0	34	0	0	0	0	0	0	0	0	997,483	997,517	997,532	997,532		
Garlock Sealing Technologies	0	0	6,888	6,888	0	0	0	0	0	0	0	0	0	0	0	0	6,888	397,272	390,384	390,384	
Reslite Sports Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	318,453	318,453	318,453	
C.R. Bard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	259,716	259,716	259,716	
Head / Penn Racquet Sports	0	4,297	0	4,297	0	0	0	0	0	0	0	0	0	0	0	0	4,297	228,397	224,100	224,100	
Tyco Healthcare Group LP US Surgical Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	200,960	200,960	200,960	
Batesville Manufacturing Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	195,465	195,465	195,465	
Cook Inc Ellettsville North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	156,098	156,098	156,098	
Top-Flite Golf Co.	0	0	0	0	21,455	0	0	127	0	0	0	0	107,381	0	0	0	128,963	148,698	148,698		
Armstrong World Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	136,891	136,891	136,891	
Armstrong World Industries Inc	0	0	17	17	0	0	0	0	0	0	0	0	0	0	0	0	0	17	124,570	124,553	124,553
Blue Hawaiian Products Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114,903	114,903	114,903	
GB Manufacturing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	102,257	102,257	102,257	
Becton Dickinson Medical Systems	0	0	24,400	24,400	0	0	0	750	0	0	0	0	0	0	0	750	25,150	122,224	97,824	97,824	
Batesville Manufacturing Inc. -Doll Plant	0	0	1,727	1,727	0	0	26	28	0	0	0	0	16	2	0	71	1,799	90,925	89,197	89,197	
3M Co Brookings	0	0	0	0	0	0	0	0	0	0	0	0	0	130	0	130	87,630	87,630	87,630	87,630	
BD Medical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86,169	86,169	86,169	
Hi-Tech Coatings Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84,645	84,645	84,645	
Batesville Manufacturing Inc	0	0	5,175	5,175	0	0	0	250	0	0	0	0	0	0	0	250	5,425	86,712	81,537	81,537	
Nordic Fiberglass Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77,487	77,487	77,487	
Armstrong World Industries	0	3	0	3	0	0	0	1	0	0	0	0	0	0	0	1	5	71,952	71,949	71,949	
Aurora Casket Co Inc.	0	0	0	0	0	0	0	24	0	0	0	0	0	0	0	24	24	66,814	66,814	66,814	
Armstrong World Industries	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	66,611	66,611	66,611	
Tyco Healthcare Kendall	0	0	6,875	6,875	0	0	0	43	0	0	0	0	0	0	0	43	6,918	72,983	66,108	66,108	
Becton Dickinson Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58,395	58,395	58,395	
Alcon Manufacturing Ltd.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,791	54,791	54,791	
York Casket Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,700	54,700	54,700	
Nordic Fiberglass Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,137	54,137	54,137	
Acushnet Co Ball Plant II	0	0	76,268	76,268	0	0	0	12	0	0	0	0	0	25,275	0	25,287	101,555	128,585	52,317	52,317	
Armstrong World Industries Inc.	0	0	382	382	0	0	0	1	0	0	0	0	0	0	0	1	383	50,509	50,126	50,126	
Aurora Casket Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,344	49,344	49,344	
Rochester Medical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,673	47,673	47,673	
Gemini - Taylor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,477	45,477	45,477	
Hydro Spa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,401	45,401	45,401	
Wilson Sporting Goods Co.	0	0	1,163	1,163	0	0	0	470	0	0	0	0	0	0	0	470	1,633	43,825	42,662	42,662	
IIMAK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,200	40,200	40,200	
J.M. Hutton & Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35,739	35,739	35,739	
Federal-Mogul Corp	0	0	20,698	20,698	0	0	0	79	0	0	0	0	0	0	0	79	20,777	55,384	34,686	34,686	
Knud Nielsen Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,662	34,662	34,662	
Hydro Spa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,901	33,901	33,901	
Hardwood Frames of America	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,786	33,786	33,786	
Alpha Coatings Inc. Port Clinton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,638	31,638	31,638	
Medrad Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,497	31,497	31,497	
Lake Region Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,450	31,450	31,450	
Alpha Coatings Inc. 1100 North Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,263	31,263	31,263	
Top-Flite Golf Co	0	0	0	0	2,375	0	0	0	0	0	0	0	0	0	0	2,375	2,375	30,817	30,817	30,817	
Ebonite International Inc	0	0	0	0	0	0	0	0	0	250	0	0	0	0	250	250	30,152	30,152	30,152	30,152	
Foster Needle Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,305	28,305	28,305	
Larson Juhl US LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,638	28,638	28,638	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see the TRI Release Inventory (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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Chemical Wholesale Distributors (NAICS 4246)

Facility	City	State	Forms Number	On-site Disposal or Other Releases													Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions 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			
National Refrigerants Inc.	Rosenhayn	NJ	4	0	0	0	0	220,258	48,573	0	0	0	0	0	0	0	0	268,831	268,831
Gallade Chemical Inc.	Santa Ana	CA	4	0	0	0	0	68,950	1,460	0	0	0	0	0	0	0	0	70,410	70,410
Chemserve Terminals Inc	Wilmington	NC	1	0	0	0	0	6,793	27,225	0	0	0	0	0	0	0	0	34,018	34,018
Hukill Chemical Corp	Bedford	OH	14	0	0	0	0	11,361	11,851	0	0	0	0	0	0	0	0	23,212	23,212
Praxair, Inc.	Kingman	AZ	3	0	0	0	0	3	2,776	0	0	0	0	0	0	0	0	2,779	2,779
Univar USA Spartanburg Facility	Spartanburg	SC	17	0	0	0	0	201	22,770	0	0	0	0	0	0	0	0	22,971	22,971
Superior Oil Co Inc.	Indianapolis	IN	21	0	0	0	0	14,234	5	0	0	0	0	0	0	0	0	14,239	14,239
Vertellus Specialties Inc	Granite City	IL	11	0	0	0	0	610	19,175	0	0	0	0	0	0	0	0	19,785	19,785
Koch Nitrogen Co	Sterlington	LA	2	0	0	0	0	9,910	8,700	151	0	0	0	0	0	0	0	18,761	18,761
Koch Nitrogen Co Taft Ammonia Terminal	Taft	LA	1	0	0	0	0	18,000	560	0	0	0	0	0	0	0	0	18,560	18,560
Webb Chemical Service Corp	Muskegon Heights	MI	18	0	0	0	0	4,668	13,834	0	0	0	0	0	0	0	0	18,502	18,502
Research Solvents & Chemicals Inc	La Vergne	TN	11	0	0	0	0	8,665	8,859	0	0	0	0	0	0	0	0	17,524	17,524
Coleman Chemical Inc	Channahon	IL	15	0	0	0	0	274	140	0	0	0	0	0	0	0	0	414	414
Barton Solvents Inc. Council Bluffs Branch	Council Bluffs	IA	19	0	0	0	0	5,761	9,537	0	0	0	0	0	0	0	0	15,298	15,298
Houghton Chemical Corp	Carlstadt	NJ	6	0	0	0	0	12,445	2,500	0	0	0	0	0	0	0	0	14,945	14,945
EMD Chemicals Inc.	Cincinnati	OH	16	0	0	0	0	0	12,726	0	0	0	0	0	0	0	0	12,726	12,726
Brenntag Southwest Inc. Houston	Houston	TX	11	0	0	0	0	10	20	0	0	0	0	0	0	0	0	30	30
Industrial Chemicals Corp	Arvada	CO	13	0	0	0	0	8,735	2,685	0	0	0	0	0	0	0	0	11,420	11,420
Carnie-Campbell Inc	Saint Louis	MO	2	0	0	0	0	10,300	1,100	0	0	0	0	0	0	0	0	11,400	11,400
Ashland Distribution Co Garland TX	Garland	TX	29	0	0	0	0	1,591	7,514	0	0	0	0	0	0	0	0	9,105	9,105
Westlake Styrene LP Marine Terminal Facility	Sulphur	LA	2	0	0	0	0	148	10,908	0	0	0	0	0	0	0	0	11,056	11,056
Chemcentral Southwest Houston	Houston	TX	19	0	0	0	0	2,000	8,000	0	0	0	0	0	0	0	0	10,000	10,000
Valvoline	Hernando	MS	6	0	0	0	0	2,649	7,276	0	0	0	0	0	0	0	0	9,925	9,925
Research Solvents & Chemicals Inc.	Pelham	AL	13	0	0	0	0	5,801	3,859	5	0	0	0	0	0	0	0	9,665	9,665
Ashland Distribution Co	Twinsburg	OH	13	0	0	0	0	1,626	7,839	0	0	0	0	0	0	0	0	9,465	9,465
Ashland Distribution Co	Doraville	GA	20	0	0	0	0	1,653	7,784	0	0	0	0	0	0	0	0	9,437	9,437
Chemcentral Southwest Dallas	Dallas	TX	18	0	0	0	0	1,500	6,900	0	0	0	0	0	0	0	0	8,400	8,400
Ashland Distribution	Willow Springs	IL	18	0	0	0	0	3,252	5,062	1	0	0	0	0	0	0	0	8,315	8,315
Buckley Oil Co	Dallas	TX	8	0	0	0	0	418	4,720	0	0	0	0	0	0	0	0	5,138	5,138
Airgas Specialty Products - Palmetron PA	Palmetron	PA	1	0	0	0	0	7,700	0	5	0	0	0	0	0	0	0	7,705	7,705
Ashland Distribution	Saint Louis	MO	11	0	0	0	0	2,639	5,043	0	0	0	0	0	0	0	0	7,682	7,682
Ashland Distribution Co	Columbia	SC	14	0	0	0	0	627	7,029	0	0	0	0	0	0	0	0	7,656	7,656
Barton Solvents Inc Wichita	Valley Center	KS	19	0	0	0	0	2,367	5,129	0	0	0	0	0	0	0	0	7,496	7,496
Interstate Chemical Co Inc.	Herritage	PA	16	0	0	0	0	193	6,959	0	0	0	0	0	0	0	0	7,150	7,150
Barton Solvents Inc Des Moines	Des Moines	IA	15	0	0	0	0	1,847	5,157	0	0	0	0	0	0	0	0	7,004	7,004
Chemisphere Corp	Saint Louis	MO	11	0	0	0	0	1,005	5,968	0	0	0	0	0	0	0	0	6,973	6,973
Barton Solvents Inc Bettendorf	Bettendorf	IA	20	0	0	0	0	2,351	4,068	0	0	0	0	0	0	0	0	6,419	6,419
Gulf Coast Chemical Inc	Abbeville	LA	5	0	0	0	0	2,800	3,400	0	0	0	0	0	0	0	0	6,200	6,200
Chemcentral/Chicago	Bedford Park	IL	20	0	0	0	0	1,750	4,400	0	0	0	0	0	0	0	0	6,150	6,150
Brenntag Great Lakes LLC Iowa Facility	Des Moines	IA	6	0	0	0	0	444	5,450	0	0	0	0	0	0	0	0	5,894	5,894
Brenntag Southeast Inc.	Charleston	SC	13	0	0	0	0	216	351	0	0	0	0	0	0	0	0	567	567
Chemical Specialists & Development Inc.	Conroe	TX	15	0	0	0	0	1,108	4,720	0	0	0	0	0	0	0	0	5,828	5,828
Ulrich Chemical Inc.	Indianapolis	IN	15	0	0	0	0	3,255	2,515	0	0	0	0	0	0	0	0	5,770	5,770
Superior Solvents & Chemicals	Springfield	MO	13	0	0	0	0	1,967	0	0	0	0	0	0	0	0	0	1,967	1,967
Superior Solvents & Chemicals	Saint Louis	MO	16	0	0	0	0	4,117	0	0	0	0	0	0	0	0	0	4,117	4,117
Baker Petrolite	Bakersfield	CA	9	0	0	0	0	3,750	1,674	0	0	0	0	0	0	0	0	5,423	5,423
Chemcentral/Orlando	Orlando	FL	15	0	0	0	0	1,500	4,055	0	0	0	0	0	0	0	0	5,555	5,555
Superior Solvents & Chemicals	Fairfield	OH	22	0	0	0	0	1,835	0	0	0	0	0	0	0	0	0	1,835	1,835
Univar USA Inc.	Portland	OR	18	0	0	0	0	213	5,259	0	0	0	0	0	0	0	0	5,472	5,472
Brenntag Mid-South Inc.	Henderson	KY	13	0	0	0	0	2,837	2,530	0	0	0	0	0	0	0	0	5,367	5,367

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

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

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Chemical Wholesale Distributors (NAICS 4246)

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	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases													
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	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			
National Refrigerants Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	268,831	268,831
Gallade Chemical Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70,410	70,410
Chemserve Terminals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,018	34,018
Hukill Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,212	23,212
Praxair, Inc.	0	0	0	0	0	20,211	0	0	0	0	0	0	0	0	0	20,211	22,990	22,990
Univar USA Spartanburg Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,971	22,971
Superior Oil Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	8,297	8,297	8,297	22,536	22,536
Vertellus Specialties Inc	0	14,596	0	14,596	0	0	0	0	0	0	0	0	0	0	0	14,596	34,381	19,785
Koch Nitrogen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,761	18,761
Koch Nitrogen Co Taft Ammonia Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,560	18,560
Webb Chemical Service Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,502	18,502
Research Solvents & Chemicals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,524	17,524
Coleman Chemical Inc	0	0	0	0	0	0	0	0	0	0	15,388	0	0	0	15,388	15,388	15,802	15,802
Barton Solvents Inc. Council Bluffs Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,298	15,298
Houghton Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,945	14,945
EMD Chemicals Inc.	0	0	0	0	0	0	5	0	0	0	0	0	13	0	18	18	12,744	12,744
Brenntag Southwest Inc. Houston	0	0	0	0	0	0	0	0	0	0	0	12,120	0	0	12,120	12,120	12,150	12,150
Industrial Chemicals Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,420	11,420
Carnie-Campbell Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,400	11,400
Ashland Distribution Co Garland TX	0	2,008	153	2,161	0	0	0	0	0	0	0	2,194	0	0	2,194	4,355	13,460	13,299
Westlake Styrene LP Marine Terminal Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,056	11,056
Chemcentral Southwest Houston	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,000	10,000
Valvoline	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,925	9,925
Research Solvents & Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,665	9,665
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,465	9,465
Ashland Distribution Co	0	649	0	649	0	0	0	0	0	0	0	0	0	0	0	649	10,086	9,437
Chemcentral Southwest Dallas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,400	8,400
Ashland Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,315	8,315
Buckley Oil Co	3,552	0	0	3,552	0	0	0	0	0	0	2,648	0	0	0	2,648	6,200	11,338	7,786
Airgas Specialty Products - Palmeton PA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,705	7,705
Ashland Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,682	7,682
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,656	7,656
Barton Solvents Inc Wichita	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,496	7,496
Interstate Chemical Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,150	7,150
Barton Solvents Inc Des Moines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,004	7,004
Chemisphere Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,973	6,973
Barton Solvents Inc Bettendo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,419	6,419
Gulf Coast Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,200	6,200
Chemcentral/Chicago	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,150	6,150
Brenntag Great Lakes LLC Iowa Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,894	5,894
Brenntag Southeast Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	5,300	5,300	5,300	5,867	5,867
Chemical Specialists & Development Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,828	5,828
Ulrich Chemical Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,770	5,770
Superior Solvents & Chemicals	0	0	0	0	0	0	0	0	0	0	0	0	0	3,663	3,663	3,663	5,630	5,630
Superior Solvents & Chemicals	0	0	0	0	0	0	0	0	0	0	0	0	0	1,453	1,453	1,453	5,570	5,570
Baker Petroleum	0	0	0	0	86	0	0	0	0	0	14	44	0	0	143	143	5,566	5,566
Chemcentral/Orlando	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,555	5,555
Superior Solvents & Chemicals	0	0	0	0	0	0	0	0	0	0	0	0	0	3,698	3,698	3,698	5,533	5,533
Univar USA Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,472	5,472
Brenntag Mid-South Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,367	5,367

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see the TRI Release Inventory (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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Petroleum Terminals/Bulk Storage (NAICS 4247)

Facility	City	State	Forms Number	On-site Disposal or Other Releases													Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds		
ConocoPhillips Co Kansas City Terminal	Kansas City	KS	11	0	0	0	0	1,757	4,153	265	0	0	0	0	0	801,661	807,837	807,837
Targa Midstream Services LP Mont Belvieu Terminal	Mont Belvieu	TX	9	0	0	0	0	87,923	26,630	0	0	0	0	0	0	114,553	114,553	114,553
Chevron Phillips Chemical Co LP Clemens Terminal	Brazoria	TX	3	0	0	0	0	105,964	4,957	0	0	0	0	0	0	110,921	110,921	110,921
Citgo Petroleum Corp	Braintree	MA	12	0	0	0	0	103,743	2,725	47	0	0	0	0	0	106,515	106,515	106,515
Targa Galena Park Marine Terminal	Galena Park	TX	11	0	0	0	0	86,143	1,979	0	0	0	0	0	0	88,122	88,122	88,122
Caribbean Petroleum Refining LP	Bayamon	PR	11	0	0	0	0	50,705	10,366	16	0	0	0	0	0	61,087	61,087	61,087
Gulf Oil LP Chelsea Terminal	Chelsea	MA	13	0	0	0	0	13,385	38,089	0	0	0	0	0	0	51,474	51,474	51,474
Exxon Mobil Corp Everett Terminal	Everett	MA	11	0	0	0	0	3,753	13,453	545	0	0	0	0	0	17,751	17,751	17,751
Gulf Oil LP New Haven Terminal	New Haven	CT	10	0	0	0	0	7,464	21,247	0	0	0	0	0	0	28,711	28,711	28,711
Alabama Bulk Terminal Co LLC	Mobile	AL	8	0	0	0	0	2,191	25,140	0	0	0	0	0	0	27,331	27,331	27,331
Mobil Oil Guam Inc (Cabras Island Terminal)	Agana	GU	9	0	0	0	0	520	20,316	0	0	0	0	0	0	20,836	20,836	20,836
Ultramar Inc. Marine Terminal	Wilmington	CA	11	0	0	0	0	306	25,375	0	0	0	0	0	0	25,682	25,682	25,682
Allied Aviation Fueling Co of Texas	DFW Airport	TX	6	0	0	0	0	16,983	5,038	0	0	0	0	0	0	21,921	21,921	21,921
Chevron Products Co Galena Park Terminal	Galena Park	TX	10	0	0	0	0	9,235	12,280	138	0	0	0	0	0	21,653	21,653	21,653
Marathon Petroleum Co LLC Niles MI Terminal	Niles	MI	10	0	0	0	0	19,078	2,260	0	0	0	0	0	0	21,338	21,338	21,338
Equilon Enterprises LLC Carson Terminal	Carson	CA	16	0	0	0	0	3,505	17,731	0	0	0	0	0	0	21,236	21,236	21,236
Peerless Oil & Chemicals Inc.	Penuelas	PR	15	0	0	0	0	15,276	5,716	0	0	0	0	0	0	20,991	20,991	20,991
Gulf Oil LP South Portland Terminal	South Portland	ME	10	0	0	0	0	7,650	13,026	0	0	0	0	0	0	20,676	20,676	20,676
South Pacific Petroleum Corp	Pitt	GU	8	0	0	0	0	20,102	504	0	0	0	0	0	0	20,606	20,606	20,606
ConocoPhillips Co Pipeline Pasadena Terminal	Pasadena	TX	12	0	0	0	0	2,627	17,041	782	0	0	0	31	0	20,481	20,481	20,481
ConocoPhillips Co. Freport I Terminal	Freepport	TX	7	0	0	0	0	8,297	12,072	0	0	0	0	0	0	20,369	20,369	20,369
Citgo Petroleum Corp	Linden	NJ	12	0	0	0	0	17,705	2,186	0	0	0	0	0	0	19,891	19,891	19,891
ConocoPhillips Co East Boston Terminal	East Boston	MA	12	0	0	0	0	2,255	11,206	0	0	0	0	0	0	13,461	13,461	13,461
Marathon Petroleum Co LLC Lima OH Terminal	Lima	OH	10	0	0	0	0	15,730	3,695	0	0	0	0	0	0	19,425	19,425	19,425
Marathon Petroleum Co LLC Milwaukee WI Terminal	Granville	WI	10	0	0	0	0	16,991	1,255	0	0	0	0	0	0	18,246	18,246	18,246
ExxonMobil Oil Corp Port Everglades Terminal	Fort Lauderdale	FL	10	0	0	0	0	2,383	10,563	0	0	0	0	0	0	12,947	12,947	12,947
Premcor West Memphis Terminal	West Memphis	AR	9	0	0	0	0	211	15,461	69	0	0	0	0	202	15,943	15,943	
ExxonMobil Oil Corp East Providence Terminal	East Providence	RI	11	0	0	0	0	3,429	11,234	23	0	0	0	0	0	14,686	14,686	14,686
Citgo Petroleum Corp	East Chicago	IN	11	0	0	0	0	14,832	80	0	0	0	0	0	0	14,912	14,912	14,912
Commander Terminals LLC	Oyster Bay	NY	2	0	0	0	0	3,832	10,870	1	0	0	0	0	0	14,703	14,703	14,703
Chevron Puerto Rico LLC	Guaynabo	PR	10	0	50	5	55	63	14,351	45	0	0	0	0	0	14,459	14,514	14,514
Invista SARL Wilmington Terminal	Wilmington	NC	1	0	0	0	0	12,000	2,000	0	0	0	0	0	0	14,000	14,000	14,000
ExxonMobil Oil Corp Vernon	Vernon	CA	11	0	0	0	0	1,726	1,180	0	0	0	0	0	0	2,906	2,906	2,906
Hess Corp North Charleston Terminal	North Charleston	SC	10	0	0	0	0	9,862	3,586	0	0	0	0	0	0	13,449	13,449	13,449
BP Products North America Inc Wood River Terminal	Wood River	IL	10	0	0	0	0	8,837	4,569	0	0	0	0	0	0	13,406	13,406	13,406
Chevron Port Tampa Terminal	Tampa	FL	9	0	0	0	0	1,162	11,789	73	0	0	0	0	0	13,024	13,024	13,024
Ineos USA LLC Stratton Ridge	Clute	TX	2	0	0	0	0	11,100	1,830	0	0	0	0	0	0	12,930	12,930	12,930
Citgo Petroleum Corp	Tampa	FL	12	0	0	0	0	9,250	3,349	0	0	0	0	0	0	12,599	12,599	12,599
Hess Corp Baltimore Terminal	Baltimore	MD	11	0	0	0	0	7,347	4,918	0	0	0	0	0	0	12,265	12,265	12,265
Chevron San Francisco Terminal	San Francisco	CA	7	0	0	0	0	49	12,100	36	0	0	0	14	0	12,199	12,199	12,199
Coffeyville Resources Terminal LLC	Phillipsburg	KS	12	0	0	0	0	2,485	9,405	0	0	0	0	0	0	11,890	11,890	11,890
Hess Corp Pennsauken Terminal	Pennsauken	NJ	11	0	0	0	0	8,173	3,664	0	0	0	0	0	0	11,837	11,837	11,837
BP Products NA Inc Jacksonville Terminal	Jacksonville	FL	11	0	0	0	0	3,309	8,521	0	0	0	0	0	0	11,830	11,830	11,830
MGC Terminals LLC	Meridian	MS	7	0	0	0	0	1,167	10,494	0	0	0	0	0	0	11,661	11,661	11,661
Hess Corp Jacksonville Terminal	Jacksonville	FL	10	0	0	0	0	5,897	5,442	0	0	0	0	0	0	11,338	11,338	11,338
Sunoco Partners Marketing & Terminals L.P.- Toledo Terminal	Toledo	OH	10	0	0	0	0	124	6,987	0	0	0	0	0	0	7,111	7,111	7,111
Hess Corp Tampa Terminal	Tampa	FL	10	0	0	0	0	5,794	5,607	0	0	0	0	0	0	11,401	11,401	11,401
Petroleum Fuel & Terminal Co Baltimore North	Baltimore	MD	9	0	0	0	0	1,515	9,686	0	0	0	0	0	0	11,201	11,201	11,201
ConocoPhillips Denver Terminal	Commerce City	CO	16	0	0	0	0	6,628	4,547	0	0	0	0	0	0	11,175	11,175	11,175
Citgo Port Everglades Terminal	Fort Lauderdale	FL	12	0	0	0	0	4,417	6,437	0	0	0	0	0	0	10,854	10,854	10,854

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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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Petroleum Terminals/Bulk Storage (NAICS 4247)

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	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases														
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	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			
ConocoPhillips Co Kansas City Terminal	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	807,837	807,837	
Targa Midstream Services LP Mont Belvieu Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114,553	114,553	
Chevron Phillips Chemical Co LP Clemens Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	110,921	110,921	
Citgo Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	205	0	68	273	273	106,788	106,788	
Targa Galena Park Marine Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88,122	88,122	
Caribbean Petroleum Refining LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81,087	81,087	
Gulf Oil LP Chelsea Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,474	51,474	
Exxon Mobil Corp Everett Terminal	0	0	0	0	0	0	0	0	0	0	0	0	23,496	0	23,496	23,496	41,247	41,247	
Gulf Oil LP New Haven Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,711	28,711	
Alabama Bulk Terminal Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,331	27,331	
Mobil Oil Guam Inc (Cabras Island Terminal)	0	0	0	0	0	0	0	0	0	0	0	5,825	0	5,825	5,825	26,661	26,661		
Ultramar Inc. Marine Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,682	25,682	
Allied Aviation Fueling Co of Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,921	21,921	
Chevron Products Co Galena Park Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,653	21,653	
Marathon Petroleum Co LLC Niles MI Terminal	0	0	539	539	0	0	0	0	0	0	0	0	0	0	0	539	21,878	21,339	
Equilon Enterprises LLC Carson Terminal	0	51,121	25,031	76,152	5	0	0	0	0	0	0	0	72	0	77	76,229	97,464	21,313	
Peerless Oil & Chemicals Inc.	0	30	0	30	0	0	0	0	0	0	0	0	0	0	0	30	20,021	20,991	
Gulf Oil LP South Portland Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,676	20,676	
South Pacific Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,606	20,606	
ConocoPhillips Co Pipeline Pasadena Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,481	20,481	
ConocoPhillips Co. Freport I Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,369	20,369	
Citgo Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,891	19,891	
ConocoPhillips Co East Boston Terminal	0	0	0	0	0	0	0	0	0	0	0	0	6,245	0	6,245	6,245	19,706	19,706	
Marathon Petroleum Co LLC Lima OH Terminal	0	0	4	4	0	0	0	0	0	0	0	0	104	0	104	108	19,533	19,529	
Marathon Petroleum Co LLC Milwaukee WI Terminal	0	0	17	17	0	0	0	0	0	0	0	0	201	0	201	18,463	18,447		
ExxonMobil Oil Corp Port Everglades Terminal	0	0	0	0	0	0	0	0	0	0	0	3,246	0	3,246	3,246	16,193	16,193		
Premcor West Memphis Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,943	15,943	
ExxonMobil Oil Corp East Providence Terminal	0	0	0	0	0	0	0	0	0	0	0	653	0	653	653	15,338	15,338		
Citgo Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,912	14,912	
Commander Terminals LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,703	14,703	
Chevron Puerto Rico LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,514	14,459	
Invista SARL Wilmington Terminal	0	255	0	255	0	0	0	0	0	0	0	0	0	0	0	255	14,255	14,000	
ExxonMobil Oil Corp Vernon	0	0	0	0	0	0	0	0	0	0	0	10,911	0	10,911	10,911	13,817	13,817		
Hess Corp North Charleston Terminal	0	0	3	3	0	0	0	0	0	0	0	7	0	7	9	13,458	13,455		
BP Products North America Inc Wood River Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,406	13,406	
Chevron Port Tampa Terminal	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	2	13,028	13,024	
Ineos USA LLC Stratton Ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,930	12,930	
Citgo Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,599	12,599	
Hess Corp Baltimore Terminal	0	0	264	264	0	0	0	0	0	0	0	0	0	0	0	264	12,530	12,265	
Chevron San Francisco Terminal	0	0	50	50	0	0	0	0	0	0	0	0	0	0	0	50	12,249	12,199	
Coffeyville Resources Terminal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,890	11,890	
Hess Corp Pensaakun Terminal	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	6	11,843	11,837	
BP Products NA Inc Jacksonville Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,830	11,830	
MGC Terminals LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,661	11,661	
Hess Corp Jacksonville Terminal	0	0	0	0	0	0	0	0	0	0	0	269	0	269	270	11,608	11,608		
Sunoco Partners Marketing & Terminals L.P.- Toledo Terminal	0	0	0	0	4,339	0	0	0	0	0	0	0	0	0	4,339	4,339	11,450	11,450	
Hess Corp Tampa Terminal	0	0	0	0	0	0	0	0	0	0	0	10	0	10	10	10	11,410	11,410	
Petroleum Fuel & Terminal Co Baltimore North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,201	11,201	
ConocoPhillips Denver Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,175	11,175	
Citgo Port Everglades Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,854	10,854	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see the TRI Release Inventory (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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Hazardous Waste/Solvent Recovery (NAICS 562)

Facility	City	State	Forms Number	On-site Disposal or Other Releases										Total On-site Disposal or Other Releases Pounds				
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds		Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	
Berg Lacquer Co / Pacific Resource Recovery Services	Los Angeles	CA	11	0	0	0	0	109	43	0	0	0	0	0	0	1,146,357	1,146,508	1,146,508
U.S. DOE Idaho National Laboratory Site	Scoville	ID	7	0	0	90,681	90,681	4,352	843	0	0	1	0	12	6,831	12,039	102,720	102,720
Max Environmental -- Yukon Facility	Yukon	PA	5	0	0	0	0	753	0	298	0	0	0	601,080	0	602,131	602,131	602,131
Heritage Environmental Services LLC	Indianapolis	IN	16	0	0	0	0	760	52	1,266	0	0	0	0	0	2,078	2,078	2,078
Clean Harbors of Connecticut Inc.	Bristol	CT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rinco	Berms	AR	58	0	0	0	0	2,313	0	0	0	0	0	0	0	2,313	2,313	2,313
Clean Harbors	El Dorado	AR	253	0	0	0	0	4,334	544	19	0	0	0	0	0	4,897	4,897	4,897
Veolia ES Technical Solutions LLC	Sauget	IL	85	0	0	0	0	85	8,129	0	0	0	0	0	0	8,214	8,214	8,214
Von Roll America Inc	East Liverpool	OH	176	0	0	0	0	17,661	3,483	843	0	0	0	0	0	21,987	21,987	21,987
21st Century Environmental Management Inc.	Fernley	NV	10	0	0	0	0	0	1	0	0	0	0	0	0	1	1	1
Clean Harbors Aragonite LLC.	Grantsville	UT	99	0	0	0	0	0	2,122	0	0	0	0	0	0	2,122	2,122	2,122
Clean Harbors San Jose LLC	San Jose	CA	5	0	0	0	0	1	1	0	0	0	0	0	0	2	2	2
Siemens Water Technologies Corp	Roseville	MN	5	0	0	0	0	0	0	2	0	0	0	0	0	2	2	2
Clean Harbors PPM LLC	Coffeyville	KS	4	0	0	0	0	21,802	87,209	0	0	0	0	0	0	109,011	109,011	109,011
Clean Harbors Services Inc.	Chicago	IL	8	0	0	0	0	255	0	0	0	0	0	0	5	260	260	260
Duratherm	San Leon	TX	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Romic Environmental Technologies Co	Chandler	AZ	6	0	0	0	0	1,505	760	0	0	0	0	0	0	2,265	2,265	2,265
Siemens Water Technologies Corp	Vernon	CA	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Burlington Environmental Inc	Kent	WA	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Safety-Kleen Systems Inc.	Hobart	IL	8	0	53,164	0	53,164	5,450	9,163	0	0	0	0	0	0	14,633	67,797	67,797
Safety-Kleen Systems Inc.	Cincinnati	KY	18	0	0	0	0	1,960	2,837	1	0	0	0	0	0	4,798	4,798	4,798
Safety-Kleen Systems Inc.	Hebron	OH	7	0	0	0	0	16,336	27,088	0	0	0	0	0	0	43,424	43,424	43,424
Burlington Environmental Inc	Tacoma	WA	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EO Detroit Inc.	Detroit	MI	30	0	0	0	0	0	17,301	0	0	0	0	0	0	17,301	17,301	17,301
Vopak Logistics Services USA Inc Deer Park	Deer Park	TX	35	2,563,789	0	22,519	2,586,308	412	7,027	27,741	0	0	0	0	0	35,180	2,621,488	2,621,488
DK Environmental Inc.	Los Angeles	CA	11	0	0	0	0	5	5	31	0	0	0	0	0	41	41	41
Clean Harbors Environmental Services Inc.	Kimball	NE	78	0	0	328,098	328,098	3,511	3,304	0	0	0	0	0	0	6,815	334,913	334,913
Environmental Enterprises Inc	Cincinnati	OH	6	0	0	0	0	150	950	0	0	0	0	0	0	1,100	1,100	1,100
Pollution Control Industries	East Chicago	IN	22	0	0	0	0	3,884	0	0	0	0	0	0	0	3,884	3,884	3,884
Pollution Control Industries	Millington	TN	17	0	0	0	0	12,227	0	0	0	0	0	0	0	12,227	12,227	12,227
Reclaimed Energy Co Inc.	Connerville	IN	15	0	0	0	0	3,260	3,750	0	0	0	0	0	0	7,010	7,010	7,010
Chemical Waste Management - Lake Charles Facility	Sulphur	LA	26	0	3,128,536	0	3,128,536	334	0	0	0	0	0	0	0	334	3,128,870	3,128,870
Chemical Waste Management of The Northwest Inc.	Arlington	OR	27	0	1,342,519	4,752,696	6,095,214	52	31	0	0	0	24,863	0	0	24,947	6,120,161	6,120,161
Envirite Of Ohio Inc.	Canton	OH	10	0	0	0	0	21	60	825	0	0	0	0	0	906	906	906
Chemical Waste Management	Emelle	AL	29	0	6,977,315	0	6,977,315	320	2,800	0	0	0	0	0	0	3,120	6,980,435	6,980,435
Stora Enso North America Water Renewal Center	Stevens Point	WI	5	0	0	6,416	6,416	1,020	0	15,589	0	0	0	0	0	16,589	23,005	23,005
U.S. DOE Brookhaven National Laboratory	Upton	NY	5	0	0	0	0	0	5	3	0	0	0	0	0	7	7	7
Emerald Services Inc	Tacoma	WA	23	0	0	0	0	4,591	2,618	0	0	0	0	0	0	7,209	7,209	7,209
Sterigenics US LLC	Santa Teresa	NM	3	0	0	0	0	484	14,275	0	0	0	0	0	0	14,759	14,759	14,759
Chemtron Corp	Avon	OH	25	0	0	0	0	2,729	51	0	0	0	0	0	0	2,780	2,780	2,780
Safety-Kleen Systems Inc.	Chicago	IL	5	0	0	0	0	11,077	1,013	0	0	0	0	0	0	12,090	12,090	12,090
Giant Resource Recovery - Sumter Inc.	Sumter	SC	4	0	0	0	0	3,013	9,360	0	0	0	0	0	0	12,373	12,373	12,373
U.S. DOE Waste Isolation Pilot Plant	Carlsbad	NM	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clean Harbors Deer Park LP	Deer Park	TX	154	0	25,991	0	25,991	227	9,012	619	0	0	0	0	160	10,018	36,009	36,009
Veolia ES Technical Solutions LLC	Menomonee Falls	WI	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WRR Environmental Services Co. Inc.	Eau Claire	WI	14	0	0	0	0	4,721	1,764	0	0	0	0	0	0	6,485	6,485	6,485
Envirite of Pennsylvania Inc.	York	PA	9	0	0	0	0	29	37	104	0	0	0	0	0	171	171	171
Veolia ES Technical Solutions LLC	West Carrollton	OH	6	0	0	0	0	86	52	0	0	0	0	0	0	138	138	138
Veolia ES Technical Solutions LLC	Henderson	CO	2	0	0	0	0	5,922	996	0	0	0	0	0	0	6,918	6,918	6,918
EBV Explosives Environmental Co.	Joplin	MO	1	0	0	0	0	0	1	0	0	0	0	0	0	1	1	1

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at [www.epa.gov/tridata](http://www.epa.gov/tridata).  
 Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Hazardous Waste/Solvent Recovery (NAICS 562)

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, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Wastewater Treatment (Excluding 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	
					Solidification/Stabilization (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Other Off-site Management Pounds												
Berg Lacquer Co / Pacific Resource Recovery Services	0	0	0	0	0	0	0	0	0	0	0	0	0	107	0	0	107	1,146,615	1,146,615	
U.S. DOE Idaho National Laboratory Site	0	0	6,979	6,979	295,724	535,006	0	0	0	0	0	0	0	8,573	13,907	0	853,210	860,189	962,909	865,248
Max Environmental -- Yukon Facility	0	0	59,519	59,519	0	0	0	0	0	0	0	0	0	0	0	0	0	59,519	661,650	602,131
Heritage Environmental Services LLC	0	7,454,600	2,700	7,457,300	0	0	0	1,516	0	0	0	0	0	0	520,098	0	521,614	7,978,914	7,980,992	523,692
Clean Harbors of Connecticut Inc.	0	8,119	0	8,119	1	402,613	711	1	0	0	0	0	0	3,120	0	0	406,447	414,567	414,567	406,447
Rinco	0	19,414	0	19,414	0	354,798	8,723	0	0	0	0	0	0	0	0	0	363,521	382,335	382,335	305,834
Clean Harbors	0	6,359	0	6,359	4	213,726	0	0	0	0	0	0	4,689	8	107,117	12,791	338,335	344,694	349,591	343,232
Veolia ES Technical Solutions LLC	0	0	520	520	0	324,125	0	0	0	0	0	0	0	0	0	3,588	327,713	328,234	336,447	335,927
Von Roll America Inc	0	534,067	0	534,067	0	308,467	1,206	0	0	0	0	0	0	0	0	0	309,672	843,739	865,726	331,659
21st Century Environmental Management Inc.	0	12,752	0	12,752	0	226,631	64,096	0	0	0	0	0	0	0	0	0	290,727	303,479	303,480	290,728
Clean Harbors Aragonite LLC.	0	1,300,190	0	1,300,190	0	176,798	0	0	0	0	0	0	0	0	16,426	0	193,224	1,493,414	1,495,536	195,346
Clean Harbors San Jose LLC	0	184,449	0	184,449	0	71,277	0	0	0	0	0	0	0	554	0	115,030	186,861	371,310	371,312	186,863
Siemens Water Technologies Corp	0	634	0	634	0	129,696	29	149	0	0	0	0	0	3,350	6,723	0	139,947	140,591	140,583	139,949
Clean Harbors PPM LLC	0	473	0	473	0	0	0	0	0	0	0	0	0	0	0	0	473	109,484	109,484	109,011
Clean Harbors Services Inc.	20,784	6,414	259,415	286,614	2,895	73,754	27,127	759	0	0	0	0	0	0	1,370	105,905	392,519	392,519	392,779	106,165
Duratherm	3,656	111,846	0	115,502	0	0	0	0	0	0	0	0	0	0	0	92,732	92,732	208,234	208,234	92,732
Romic Environmental Technologies Co	0	10,361	0	10,361	0	0	2,531	0	0	0	0	0	0	79,657	0	0	82,188	92,549	94,814	84,453
Siemens Water Technologies Corp	336,647	62,679	0	399,326	0	0	0	81	0	0	12,290	0	0	57,107	0	0	69,478	468,804	468,804	69,478
Burlington Environmental Inc	0	41,671	90,531	132,203	0	64,055	4,459	16	0	0	0	0	0	0	0	0	68,530	200,733	200,733	68,530
Safety-Kleen Systems Inc.	62	53,164	0	53,226	0	0	1	0	0	0	0	0	0	248	5,646	29,600	35,495	85,721	156,518	50,128
Safety-Kleen Systems Inc.	0	348,876	0	348,876	0	0	0	0	0	0	0	0	0	42,407	0	0	42,407	391,283	396,081	47,205
Safety-Kleen Systems Inc.	0	0	3,073	3,073	0	0	0	0	0	0	0	0	0	0	0	0	3,073	46,497	46,497	43,424
Burlington Environmental Inc	0	0	0	0	0	12,573	26,936	0	0	0	0	0	0	0	0	0	39,509	39,509	39,509	39,509
EO Detroit Inc.	120,775	34,749	2,024,912	2,180,436	0	0	0	82	0	0	0	0	0	0	0	19,332	19,414	2,199,850	2,217,151	36,715
Vopak Logistics Services USA Inc Deer Park	21,379	0	0	21,379	0	0	0	0	0	0	0	0	0	81	0	0	81	2,146	2,642,948	35,261
DK Environmental Inc.	13,202	157,353	0	170,555	0	0	12	197	0	0	0	0	0	34,415	0	0	34,624	205,179	205,220	34,665
Clean Harbors Environmental Services Inc.	0	168,462	42	168,504	0	0	1	0	0	0	0	0	0	24,007	0	24,008	192,512	527,425	30,823	
Environmental Enterprises Inc	17,704	0	8,440	26,144	0	24,741	0	0	0	0	0	0	0	0	3,546	28,291	54,435	55,535	29,391	
Pollution Control Industries	0	94,145	524,981	619,126	0	0	0	0	0	0	0	0	0	25,380	0	0	25,380	644,506	648,390	29,264
Pollution Control Industries	0	10,347	599,668	610,015	0	0	0	0	0	0	0	0	0	14,027	0	0	14,027	624,042	636,269	26,254
Reclaimed Energy Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,711	0	18,711	18,711	25,721	25,721
Chemical Waste Management - Lake Charles Facility	1,690	0	0	1,690	0	24,804	0	0	0	0	0	0	0	0	0	0	24,804	26,494	3,155,364	25,138
Chemical Waste Management of The Northwest Inc.	0	0	0	0	0	29	0	0	0	0	0	0	0	6	0	0	35	35	6,120,196	24,982
Enviroline Of Ohio Inc.	39,600	383,830	4,126,419	4,549,849	607	16,957	308	65	0	0	0	0	0	0	0	17,937	17,937	4,567,785	4,568,691	18,842
Chemical Waste Management	0	0	0	0	0	10,741	0	0	0	0	0	0	0	4,145	0	0	14,886	6,995,321	18,006	
Stora Enso North America Water Renewal Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,005	16,589
U.S. DOE Brookhaven National Laboratory	0	0	0	0	0	16,354	0	0	0	0	0	0	0	0	0	0	16,354	16,578	16,585	16,585
Emerald Services Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	9,201	0	0	9,201	9,201	16,410	16,410
Sterigenics US LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,759	14,759
Chemtron Corp	60,626	4,732	26,604	91,962	0	4,634	0	0	0	0	0	5,880	0	0	0	0	10,514	102,476	105,256	13,294
Safety-Kleen Systems Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	362	362	362	12,452	12,452
Giant Resource Recovery - Sumter Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,373	12,373
U.S. DOE Waste Isolation Pilot Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,539	11,539
Clean Harbors Deer Park LP	0	6,572	13	6,585	0	0	0	0	0	0	0	0	0	0	0	0	0	6,585	42,594	10,018
Veolia ES Technical Solutions LLC	0	0	9,004	9,004	124	4,746	0	0	0	0	0	0	0	4,469	0	0	9,339	18,343	18,343	9,339
WRR Environmental Services Co. Inc.	0	0	0	0	0	0	5	1	0	0	0	0	0	0	0	2,658	2,664	2,664	9,148	9,148
Enviroline of Pennsylvania Inc.	2,672	13,570	1,372,022	1,388,264	0	8,051	107	43	0	0	0	0	0	521	0	0	8,722	1,396,986	1,397,157	8,893
Veolia ES Technical Solutions LLC	30	0	1,479	1,509	0	0	0	0	0	0	113	7,472	0	0	0	0	7,585	9,094	9,232	7,723
Veolia ES Technical Solutions LLC	0	17	0	17	408	0	0	0	0	0	0	0	0	0	0	0	408	425	7,343	7,326
EBV Explosives Environmental Co.	0	0	0	0	0	7,209	0	0	0	0	0	0	0	0	0	0	7,209	7,209	7,210	7,210

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see the 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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Federal Facilities

Facility	City	State	Forms Number	On-site Disposal or Other Releases																Total On-site Disposal or Other Releases Pounds
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases												
				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				
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			
U.S. TVA Johnsonville Fossil Plant	Johnsonville	TN	19	0	0	0	0	3,301	9,349,457	22,707	0	0	0	0	10	9,375,475	9,375,475			
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	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				
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	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			
U.S. TVA Kingston Fossil Plant	Harriman	TN	20	0	0	0	0	12,537	4,919,252	79,200	0	0	0	1,738,437	364,626	7,114,052	7,114,052			
U.S. TVA Allen Fossil Plant	Memphis	TN	16	0	0	0	0	9,871	1,847,137	16,918	0	0	0	416,705	21	2,290,653	2,290,653			
U.S. TVA Widows Creek Fossil Plant	Steverson	AL	22	0	0	0	0	5,393	3,389,242	112,783	0	0	0	1,864,177	350,906	5,722,501	5,722,501			
U.S. TVA Colbert Fossil Plant	Tusculum	AL	17	0	0	1,799,089	1,799,089	11,771	3,338,095	10,550	0	0	0	161,707	8	3,522,130	5,321,220			
U.S. TVA Bull Run Fossil Plant	Clinton	TN	18	0	0	461,103	461,103	2,779	3,333,323	11,800	0	0	0	151,430	151	3,499,482	3,960,585			
U.S. TVA Gallatin Fossil Plant	Gallatin	TN	16	0	0	0	0	271	379,381	31,632	0	0	0	2,093,068	432,510	2,936,862	2,936,862			
U.S. Army Maneuver Support Center & Fort Leonard Wood	Fort Leonard Wood	MO	7	0	0	0	0	2,064	0	0	0	0	0	1,505,735	1,507,799	1,507,799	1,507,799			
U.S. TVA Shawnee Fossil Plant	West Paducah	KY	17	0	0	2,042,147	2,042,147	2,727	1,000,880	6,800	0	0	0	467,616	3	1,478,027	3,520,174			
U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp	Kellogg	ID	3	0	0	0	0	0	0	114,411	0	0	0	1,113,994	0	1,228,405	1,228,405			
U.S. DOE Savannah River Ops	Aiken	SC	16	0	0	424,837	424,837	3,467	297,799	40,456	0	517	0	821,024	5,383	1,166,645	1,593,592			
U.S. Marine Corps Camp Lejeune Marine Corps Base	Camp Lejeune	NC	11	0	0	538	538	4,805	2,288	530,052	0	192	0	418,648	955,964	955,964	955,964			
U.S. TVA John Sevier Fossil Plant	Rogersville	TN	17	0	0	463,046	463,046	1,766	913,167	4,922	0	0	0	13,845	12	933,712	1,396,758			
U.S. Army Garrison White Sands Missile Range	White Sands Missile Range	NM	3	0	0	0	0	0	0	0	0	0	0	878,467	878,467	878,467	878,467			
U.S. DOE Idaho National Laboratory Site	Scoville	ID	7	0	0	90,681	90,681	4,352	843	0	0	1	0	12	6,831	12,039	102,720	102,720		
U.S. Marine Corps MCB Camp Pendleton	Camp Pendleton	CA	4	0	0	70	70	874	0	289,201	34,877	97,956	0	0	250,310	673,217	673,217			
U.S. Army Aniston Army Depot	Aniston	AL	10	0	0	0	0	34,151	406,300	11	0	0	0	0	0	440,462	440,462			
U.S. Army Fort Bragg	Fort Bragg	NC	9	0	0	0	0	3,826	0	180	0	0	0	0	554,591	558,597	558,597			
U.S. Army Fort Sill	Fort Sill	OK	5	0	0	0	0	1,775	0	0	0	0	0	0	541,582	543,358	543,358			
U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range	Niland	CA	7	0	0	0	0	14,915	0	0	0	0	0	0	488,237	503,152	503,152			
U.S. Army Fort Benning Infantry Center	Fort Benning	GA	7	0	0	0	0	799	0	250	0	0	0	0	410,264	411,313	411,313			
U.S.D.A. Agricultural Research Service RLHUSMARC	Clay Center	NE	1	0	0	0	0	0	0	0	0	0	404,902	0	404,902	404,902	404,902			
U.S. Marine Corps Base Quantico	Quantico	VA	12	0	0	0	0	592	1,576	193,691	0	0	0	0	120,566	316,424	316,424			
U.S. Marine Corps Twentynine Palms Air Ground Combat Center	Twentynine Palms	CA	4	0	0	0	0	0	1,286	0	0	0	0	0	351,788	353,074	353,074			
U.S. Army McAlester Army Ammunition Plant	Mc Alester	OK	14	0	0	1,825	1,825	12,844	9,749	0	0	0	0	0	242,688	265,281	267,106			
U.S. Navy Pearl Harbor Naval Complex	Pearl Harbor	HI	5	0	0	0	0	48,002	500	260,002	0	0	0	0	308,504	308,504	308,504			
U.S. Army Mobilization Center Shelby - Range Control	Camp Shelby	MS	4	0	0	0	0	404	0	0	0	0	0	0	318,679	319,083	319,083			
U.S. Army Training Center (ATC) & Fort Jackson Ranges	Fort Jackson	SC	3	0	0	0	0	460	0	0	0	0	0	0	306,169	306,629	306,629			
U.S. Army Fort Lewis	Fort Lewis	WA	4	0	0	0	0	460	6	0	0	0	0	0	228,700	229,166	229,166			
U.S. Army Fort Knox	Fort Knox	KY	5	0	0	0	0	459	0	8	0	0	0	0	218,154	218,620	218,620			
U.S. Air Force Nellis AFB NV Test & Training Range	Nellis AFB	NV	6	0	0	0	0	338	0	0	0	0	0	0	205,380	205,718	205,718			
U.S. DOE Oak Ridge NNSA Y-12 National Security Complex	Oak Ridge	TN	9	0	0	168	168	140,006	52,018	1,260	0	0	0	0	8,196	201,480	201,648			
U.S. Army Fort Irwin National Training Center	Fort Irwin	CA	3	0	0	0	0	373	0	0	0	0	0	0	202,287	202,660	202,660			
U.S. Navy PENS & IMF - Bremerton Site & Naval Base KITSAP	Bremerton	WA	8	0	0	0	0	43,484	1,169	2,537	0	0	0	0	0	47,190	47,190	47,190		
U.S. Army Fort Campbell Range Facility	Fort Campbell	KY	4	0	0	0	0	692	0	0	0	0	0	0	187,992	188,684	188,684			
U.S. Army Fort Stewart	Fort Stewart	GA	4	0	0	0	0	408	0	0	0	0	0	0	186,598	187,006	187,006			
U.S. Marine Corps Recruit Depot Parris Island	Parris Island	SC	3	0	0	0	0	110	0	94,264	0	0	0	0	84,168	178,542	178,542			
U.S. Navy Naval Air Station Fallon	Fallon	NV	5	0	0	0	0	0	0	0	0	0	0	0	173,648	173,648	173,648			
U.S. Army Headquarters Fort Dix	Fort Dix	NJ	3	0	0	0	0	267	0	0	0	0	0	0	153,446	172,372	172,372			
U.S. Army Fort Carson	Fort Carson	CO	5	0	0	0	0	263	0	40,121	0	0	0	0	127,130	167,514	167,514			
U.S. Army Red River Army Depot	Texarkana	TX	14	0	0	0	0	3,458	64,122	0	0	0	0	0	92,366	159,946	159,946			
U.S. Army Pine Bluff Arsenal	Pine Bluff	AR	2	0	0	0	0	0	56	1	0	0	0	0	0	57	57	57		
U.S. DHS Federal Law Enforcement Training Center Artesia	Artesia	NM	2	0	0	0	0	111	0	0	0	0	0	0	153,882	153,993	153,993			
U.S. Army Letterkenny Army Depot	Chambersburg	PA	3	0	0	0	0	5,420	10,694	19	0	0	0	0	0	16,133	16,133	16,133		
U.S. Navy Naval Station Mayport	Mayport	FL	2	0	0	0	0	8	0	151,529	0	0	0	0	0	151,537	151,537	151,537		
U.S. Army Camp Atterbury Joint Maneuver Training Center	Camp Atterbury	IN	2	0	0	0	0	384	0	0	0	0	0	0	150,228	150,612	150,612			
U.S. Army Fort Hood Range Facility	Fort Hood	TX	3	0	0	0	0	486	0	0	0	0	0	0	144,288	144,774	144,774			

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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 TRI On- and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills, 2006: Federal Facilities

Facility	Off-site Disposal or Other Releases																	Total On-site and Off-site Disposal or Other Releases, not including Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases														Total Off-site Disposal or Other Releases	
	Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Wastewater Treatment 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			
					Storage Only	Solidification/Stabilization (Metals and Metal Category Compounds Only)	Excluding POTWs (Metals and Metal Category Compounds Only)	Metals and Metal Category Compounds Only												
U.S. Army Radford Army Ammunition Plant	0	382	0	382	0	4,746	0	0	0	0	0	0	22	0	16,972	0	21,742	22,123	13,750,625	13,750,243
U.S. TVA Johnsonville Fossil Plant	0	12	0	12	0	0	0	0	0	0	0	3,401,255	0	0	0	0	3,401,256	3,401,267	12,776,742	12,776,730
U.S. TVA Cumberland Fossil Plant	0	6	0	6	0	0	0	0	0	0	0	5,485	0	0	0	0	5,485	5,491	11,626,039	10,847,551
U.S. TVA Paradise Fossil Plant	0	1,039	0	1,039	0	0	0	0	0	0	0	0	0	0	0	0	1,039	9,481,118	9,480,079	9,480,079
U.S. TVA Kingston Fossil Plant	0	1,421	0	1,421	0	0	0	0	0	0	0	0	0	0	0	0	1,421	7,115,473	7,114,052	7,114,052
U.S. TVA Allen Fossil Plant	0	0	11	11	0	0	0	0	0	0	0	4,152,707	0	0	0	0	4,152,707	4,152,718	6,443,371	6,443,360
U.S. TVA Widows Creek Fossil Plant	0	261	0	261	0	0	0	0	0	0	0	1,773	0	11	1,764	2,045	2,045	5,724,546	5,724,285	
U.S. TVA Colbert Fossil Plant	0	0	0	0	0	0	0	0	0	0	0	2,703	0	0	2,703	2,704	5,323,923	5,323,923	3,524,834	
U.S. TVA Bull Run Fossil Plant	0	1	0	1	0	0	0	0	0	0	0	1,764	0	1	1,764	1,765	3,962,350	3,962,350	3,501,246	
U.S. TVA Gallatin Fossil Plant	0	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0	11	2,936,874	2,936,863	
U.S. Army Maneuver Support Center & Fort Leonard Wood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,507,799	1,507,799	1,507,799
U.S. TVA Shawnee Fossil Plant	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	3,520,174	1,478,027	1,478,027
U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,228,405	1,228,405	1,228,405
U.S. DOE Savannah River Ops	0	76,435	0	76,435	0	1,258	0	0	0	0	0	0	0	1,975	3,234	79,669	1,673,252	1,171,879	1,171,879	
U.S. Marine Corps Camp Lejeune Marine Corps Base	0	295	0	295	0	0	0	0	0	0	0	0	0	0	0	295	956,737	956,737	956,964	
U.S. TVA John Sevier Fossil Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1,396,758	933,713	933,713	
U.S. Army Garrison White Sands Missile Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	878,467	878,467	878,467
U.S. DOE Idaho National Laboratory Site	0	0	6,979	6,979	295,724	535,006	0	0	0	0	0	0	8,573	13,907	0	853,210	860,189	865,248	865,248	
U.S. Marine Corps MCB Camp Pendleton	0	0	147	147	0	0	0	0	0	0	0	0	0	0	0	0	147	673,434	673,217	673,217
U.S. Army Aniston Army Depot	0	0	0	0	110,680	0	0	0	0	0	0	0	0	0	0	73,388	184,068	184,068	624,530	624,530
U.S. Army Fort Bragg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	558,597	558,597	558,597
U.S. Army Fort Sill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	543,358	543,358	543,358
U.S. Marine Corps Chocolate Mountains Aerial Gunnery Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	503,152	503,152	503,152
U.S. Army Fort Benning Infantry Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	411,313	411,313	411,313
U.S.D.A. Agricultural Research Service RLHUSMARC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	404,902	404,902	404,902
U.S. Marine Corps Base Quantico	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74,016	390,440	390,440	390,440
U.S. Marine Corps Twentynine Palms Air Ground Combat Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	353,074	353,074	353,074
U.S. Army McAlester Army Ammunition Plant	0	0	0	0	0	0	0	0	0	0	0	0	85,145	0	0	85,145	85,145	352,251	350,426	350,426
U.S. Navy Pearl Harbor Naval Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	20,722	0	20,722	20,722	329,226	329,226	329,226
U.S. Army Mobilization Center Shelby - Range Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	319,083	319,083	319,083
U.S. Army Training Center (ATC) & Fort Jackson Ranges	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	306,629	306,629	306,629
U.S. Army Fort Lewis	0	0	468	468	0	0	0	0	0	0	0	0	0	0	63	63	531	229,229	229,229	229,229
U.S. Army Fort Knox	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218,620	218,620	218,620
U.S. Air Force Nellis AFB NV Test & Training Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	205,718	205,718	205,718
U.S. DOE Oak Ridge NNSA Y-12 National Security Complex	0	0	0	0	1,270	1	0	0	0	0	0	0	0	0	0	1,280	1,280	202,928	202,928	202,928
U.S. Army Fort Irwin National Training Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	202,660	202,660	202,660
U.S. Navy PSNS & IMF - Bremerton Site & Naval Base KITSAP	0	0	1,204	1,204	0	0	0	31	0	0	0	0	0	0	143,476	0	143,507	144,711	191,901	190,697
U.S. Army Fort Campbell Range Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	188,684	188,684	188,684
U.S. Army Fort Stewart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	187,006	187,006	187,006
U.S. Marine Corps Recruit Depot Parris Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	178,542	178,542	178,542
U.S. Navy Naval Air Station Fallon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	173,648	173,648	173,648
U.S. Army Headquarters Fort Dix	0	0	150	150	0	0	0	0	0	0	0	0	0	0	0	0	0	150	172,522	172,372
U.S. Army Fort Carson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	167,514	167,514	167,514
U.S. Army Red River Army Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	159,946	159,946	159,946
U.S. Army Pine Bluff Arsenal	0	0	0	0	159,456	0	0	0	0	0	0	0	0	0	0	0	159,456	159,456	159,513	159,513
U.S. DHS Federal Law Enforcement Training Center Artesia	0	0	0	0	0	0	0	0	0	0	0	0	1,588	0	0	1,588	1,588	155,581	155,581	155,581
U.S. Army Letterkenny Army Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	137,086	137,086	137,086	153,219	153,219	153,219
U.S. Navy Naval Station Mayport	0	0	40	40	0	0	0	0	0	0	0	0	0	0	0	0	0	40	151,577	151,537
U.S. Army Camp Atterbury Joint Maneuver Training Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150,612	150,612	150,612
U.S. Army Fort Hood Range Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	144,774	144,774	144,774

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