

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Coal Mining (NAICS 2121)

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

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2008: Coal Mining (NAICS 2121)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds
					Other Off-site Disposal or Other Releases												
	RCRA Subtitle C Landfills Pounds	Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds
San Juan Coal Co San Juan Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vigo Coal Operating Co. Inc. Cypress Creek Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,469,524
Trapper Mining Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,342,736
Hobet Mining LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,416,707
Gaston Run South (Formerly New Hill Mine)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	874,778
Meadowlark Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	602,281
Appalachian Fuels LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	464,114
Viper Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	424,466
BNI Coal Ltd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	315,045
Falkirk Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	302,664
Metlaki Coal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	242,735
Vindex Energy Corp Jack Son Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	235,604
Sands Hill Mining LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	171,960
Vindex Energy Corp Carlos Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	158,236
Oak Grove Resources LLC-Conco Rd Prep Plant/Oak Grove Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	128,389
Conoco Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114,549
Pinnacle Mining Co L.L.C. - Pinnacle Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91,692
PBS Coals - Shad Creek Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90,243
Solar Sources Inc Shamrock Preparation Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,280
Coteau Properties Co Freedom Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65,988
Covil Engineered Fuels LC CEF3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65,288
Covil Engineered Fuels LC CEF4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,273
Bailey/Enlow Fuel Co. Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,397
Independent Coal Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,324
Covil Fuels Nol LLC Rock Crusher Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,574
Farmersburg Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,512
Covil Engineered Fuels LC CEF5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,269
Buckskin Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,978
Covil Fuels Nol LLC Chinook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,319
ICO Eastern LLC Birch River Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,926
Covil Fuels Nol LLC Pinnacle Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,671
Stonewall Energy/Melville Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,000
ICO Hazard LLC Flint River Washer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,222
Power Mountain Coal Co Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,665
Catenary Coal Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,245
BHP Navajo Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,987
Covil Fuels Nol LLC Greenfield Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,900
Rox Coal - Quercreek Mine	0	0	0	0	0	0	0	0	0	0	0	4,311	0	0	4,311	4,311	4,311
Loveridge Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,983
Bowie No 2 Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,897
Keppler Processing Pocahontas No 51 Coal Prep Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,860
Cooper's Inc Bunker Creek Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,574
Rox Coal Greenline	0	0	0	0	0	0	0	0	0	0	0	1,203	0	0	1,203	1,203	1,204
Rox Coals - Miller Mine	0	0	0	0	0	0	0	0	0	0	1,003	0	0	1,003	1,003	1,003	
Rox Coal - Kimberly Run Mine	0	0	0	0	0	0	0	0	0	0	832	0	0	832	832	832	
PBS Coals Roytown Mine	0	0	0	0	0	0	0	0	0	0	792	0	0	792	792	792	
PBS Coals - Blue Lick #2 Strip	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	301
KFX Plant #2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80
Penn-Ohi Ohio Coal Co. (Dba Central Fuel Co)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
Decker Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	15	0	15	15	20

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to [The Toxic Release Inventory \(TRI\) and Facilities Reporting On-Demand at epa.gov/tri](#).

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), Off-site Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (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 TRI On- and Off-site Disposal or Other Releases, 2008: Metal Mining (NAICS 2122)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases												
									Other On-site Disposal or Other Releases												
				RCRA Subtitle C Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Total On-site Disposal or Other Releases Pounds					
Red Dog Operations	Kotzebue	AK	12	0	0	0	0	276,176	491	1,538	0	0	219,889	807	297,028	550	517,196	562			
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	18	0	0	85,015	85,015	5,657	8,311	4,245	0	7,888	0	118,785	247	47,545	298				
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	13	0	0	13	13	788	3,289	0	0	0	0	4,824	168	48,092	823				
Barick Goldstrike Mines Inc	Elko	NV	26	0	0	6,660	6,660	30,831	28,014	0	0	0	0	43,050	644	5,747	050				
Hecla Greens Creek Mining Co	Juneau	AK	10	0	0	0	0	9,592	18,493	502	18,010	1,56	0	0	0	30,115	330				
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	21	0	0	4,036	4,036	9,210	77,878	147	0	0	0	0	2,069	584	32,271	149			
Newmont Mining Corp - Carlin South Area	Carlin	NV	24	0	0	2,312	2,312	17,658	1,827	0	0	18	0	23,259	100	3,000	000				
Buck Mine/Mill	Bass	MO	4	0	0	0	0	20,723	1,51	33,769	0	0	0	0	22,128	000	24,158	900			
Freeport-McMoran Miami Inc	Cheyenne	AZ	17	0	0	0	0	156,223	142,282	1,277	0	0	0	0	281	400	23,785	702			
Nystar Clarksville Inc	Clarksville	TN	10	0	0	0	0	743	908	257	11,175	0	0	0	0	18,350	416	0	19,270	591	
Montana Resources LLP	Butte	MT	11	0	0	0	0	250	0	0	0	0	0	0	0	4,634	626	14,262	736		
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	7	0	0	0	0	63	101	6,313	0	0	0	0	0	10,371	205	18,445	295		
Robinson Nevada Mining Co	Ruth	NV	7	0	0	25	25	1,338	0	9	0	0	0	0	1,009	400	13,102	825			
Cyrus Tohono Corp	Casa Grande	AZ	2	0	0	13,394,000	13,394,000	257	0	0	0	0	0	0	0	0	0	0	257		
Cortez Gold Mines	Crescent Valley	NV	15	0	0	833	833	22,724	1,718	0	0	28	0	0	1,971	282	9,099	200			
Pend Oreille Mine	Mattawa Falls	WA	9	0	0	0	0	1,684	1,793	249	0	0	0	0	0	10,538	588	0	10,542	313	
Brule Creek Mine/Mill	Burke	MO	3	0	0	0	0	7,559	0	7,269	0	0	0	0	0	9,504	000	0	9,549	029	
Montana Tunnels Mining Inc	Jefferson City	MT	8	0	0	857,688	857,688	9,352	2	0	0	0	0	0	8,503	863	0	8,513	217		
Fletcher Mine/Mill	Morenci	AZ	19	0	0	0	0	84,129	526	52,750	0	0	0	0	0	7,455	550	964,070	8,561	525	
Freeport-McMoran Morenci Inc	Tyrone	NM	6	0	0	0	0	16,037	0	0	0	0	0	0	0	0	0	0	7,182	900	
US Silver - Idaho Inc	Wallace	ID	7	0	0	0	0	409	0	141	0	0	0	0	0	3,593	213	0	4,087	338	
Sunshine Mine	Kellogg	ID	8	0	0	0	0	0	4,815	27	0	0	0	0	0	0	2,574	505	2,505	110	
Western Metals Mine Inc.	Brawley	CA	5	0	0	0	0	24,962	1,581	2,523	0	0	0	0	0	3,120	694	91,186	000		
St Barbara Zinc Co Balmat 4 Mine & Mill	Gouverneur	NY	6	0	0	0	0	3,761	0	5,976	0	0	0	0	0	4,046	000	0	4,056	162	
Sweetwater Mine/Mill	Ellington	MO	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,057	57
Fork Knox Mine	Fairbanks	AK	11	0	0	0	0	26,388	13,403	0	0	0	0	0	0	1,819	710	1,701	346	3,560	847
Climax Molybdenum Co Henderson Mill	Parshall	CO	4	0	0	0	0	0	256	7	0	0	0	0	0	3,370	800	0	3,371	063	
Strator, Inc.	Hot Springs	AR	5	0	0	0	0	272,592	941,365	233,690	0	0	0	0	0	1,585	591	0	3,033	238	
Cripple Creek & Victor Gold Mining Co	Victor	CO	9	0	0	0	0	0	4,737	54	0	0	0	0	0	0	2,404	430	2,409	221	
Freeport-McMoran Sierita Inc	Green Valley	AZ	13	0	0	0	0	7,025	7,25	32,521	0	0	0	0	0	1,723	587	628	630	2,391	763
Wharf Resources	Lead	SD	8	0	0	2,295,351	2,295,351	6,880	1,19	17,036	2,944	0	0	0	0	0	33,723	0	60,602	000	
ETP Gold Mine & Mill	New Market	TN	4	0	0	0	0	14,244	1,711	653	0	0	0	0	0	2,927	657	0	2,939	600	
Freeport-McMoran Bagdad Inc	Bagdad	AZ	16	0	0	0	0	10,946	1,015	0	0	0	0	0	0	2,045	521	1,822	0	2,050	307
BHP Copper Inc Pinto Valley Operation	Miami	AZ	6	0	0	0	0	2,988	176	0	0	0	0	0	0	1,328	997	683	067	2,019	239
ASARCO LLC Mission Complex	Sahuarita	AZ	7	0	0	0	0	746	1,285	0	0	0	0	0	0	2,004	388	0	2,006	429	
Pogo Mine	Delta Junction	AK	12	0	0	0	0	5	732	257	0	0	0	0	0	0	1,889	592	1,900	495	
Smoky Valley Common Operation	Round Mountain	NV	11	0	0	214	214	12,011	5	0	0	0	0	0	0	0	4,930	984	1,334	501	
Thompson Creek Mining Co	Empire	CO	6	0	0	0	0	508	5	90,757	0	0	0	0	0	271,009	0	0	362	280	
Golden Sunlight Mines Inc	Clayton	ID	4	0	0	5	5	5	2	0	0	0	0	0	0	715,826	0	894,705	0	1,610	543
Newmont Corp - Carlin North Area	Whitehall	MT	7	0	0	40	40	2,845	3	0	0	0	0	0	0	90,000	0	519,695	085		
Nystar Gardner Mine	Carlin	NV	7	0	0	5	5	15,062	3	0	0	0	0	0	0	0	0	0	1,497	821	
Newmont Midas Operations	Gardonsville	TN	5	0	0	0	0	1,297	0	838	0	0	0	0	0	0	308,944	000	1,387,000	1,402,094	
Chino Mines Co	Midas	NV	13	0	0	0	0	42,730	88	0	0	0	0	0	0	0	1,203	830	0	1,220,442	
Hurley	Elko	NM	10	0	0	0	0	19,286	6	0	0	0	0	0	0	0	446,850	0	754,300	1,220,442	
Jeritt Canyon Mine	Elko	NV	9	0	0	33,805	33,805	2,801	221	0	0	0	0	0	0	0	0	0	0	1,151,561	
Brush Resources Inc Mill	Delta	UT	8	0	0	384	384	34,186	190,583	0	0	0	0	0	0	0	737,452	0	962,221	962,605	
Freeport-McMoran Safford Inc	Safford	AZ	9	0	0	0	0	18,045	0	0	0	0	0	0	0	0	890,500	0	908,545	908,545	
Margid Mining Co	Valmy	NV	4	0	0	0	0	17,552	6	0	0	0	0	0	0	0	875,381	0	892,940	892,940	
Bald Mountain Mine	Elko	NV	5	0	0	178	178	2,545	281	0	0	0	0	0	0	282	570,961	0	574,068	0	

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Note: Off-site Disposal or Other Releases include from 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 (5.5.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M60), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Underground Injection to Class II-V Wells (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 TRI On- and Off-site Disposal or Other Releases, 2008: Metal Mining (NAICS 2122)

Facility	Off-site Disposal or Other Releases												Total On-site Disposal or Off-site Disposal or Other Releases Pounds					
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases													
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surfaces Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11	517,196,673		
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	0	185	0	0	0	0	0	45	0	0	230	230	166,441,890	
Newmont Mining Corp Copper Canyon Facility	0	47	0	47	0	0	0	0	0	0	0	0	0	0	47	47	52,921,128	
Barick Goldstrike Mines Inc	0	1,252	0	1,252	0	0	0	0	0	0	0	0	0	0	1,252	1,252	48,864,451	
Hecla Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,003,648	
Newmont Mining Corp Twin Creek's Mine	0	510	0	510	0	0	0	0	0	0	0	0	0	0	510	510	32,274,695	
Newmont Mining Corp - Carlin South Area	0	840	0	840	0	0	0	0	0	0	0	542	0	0	542	1,382	26,343,697	
Buck Mine-Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,371,224	
Freeport-McMoran Miami Inc	0	0	0	0	0	11	0	6,884	0	0	0	930,820	0	0	0	937,715	937,715	25,304,600
Nyrstar Clarksville Inc	0	0	0	0	0	15,021	0	0	0	0	0	0	0	0	15,021	15,021	19,285,612	
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,897,612	
Hecla Ltd Lucky Friday Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,445,295	
Robinson Nevada Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,113,597	
Cyrus Tohono Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,394,257	
Cortez Gold Mines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,196,966	
Piney River Mine	0	0	0	0	0	0	0	0	0	0	0	503	0	0	503	503	10,542,516	
Brady Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,549,829	
Montana Tunnels Mining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,370,905	
Fletcher Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,835,330	
Freeport-McMoran Morenci Inc	0	2,944	0	2,944	0	0	0	0	0	0	0	0	0	0	66,295	66,295	69,239	
Freeport McMoran Tyrone Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250	250	250	
US Silver - Idaho Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,385,548	
Sunshine Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,091,287	
Western Metals/Mines Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,042,180	
St. Lawrence Zinc Co Balmat 4 Mine & Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,065,237	
Swallowwater Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,371,063	
Fork Knox Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,033,238	
Climax Molybdenum Co Henderson Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,409,221	
Strator, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,394,534	
Cripple Creek & Victor Gold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,355,357	
Freeport-McMoran Sierita Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,019,233	
Wharf Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,005,944	
ETZCC - El Teniente & Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,986,404	
Freeport-McMoran Bagdad Inc	0	582	250	832	0	0	0	0	0	0	0	0	0	0	4,655	4,655	5,409	
BHP Copper Inc Pinto Valley Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,006,429	
ASARCO LLC Mission Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,900,500	
Pogo Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,783,621	
Smoky Valley Common Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,718,577	
Climax Molybdenum Co - Henderson Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,610,543	
Thompson Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,497,821	
Golden Sunlight Mines Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,464,564	
Newmont Mining Corp - Carlin North Area	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,258,586	
Nyrstar Gardner's Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,246,648	
Newmont Motor Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,221,932	
Chino Mines Co.	0	0	0	0	0	0	0	0	0	0	0	1,240	0	0	250	1,490	1,490	
Jeritt Canyon Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,188,387	
Brush Resources Inc Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	962,605	
Freeport McMoran Safford Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	908,545	
Marigold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	32	892,972	
Bald Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	574,246	

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

The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/program/FactorsToConPDF.pdf.

Notes: Off-site Disposal to Class I Underground Injection Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M68), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Electric Utilities (NAICS 221)

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				
RRI Energy Inc Keystone Power Plant	Shelota	PA	15	0	0	978,867	978,867	14,122	20,557,620	18,581	0	0	0	0	0	20,590,322	21,569,189			
Brandon Shores & Wagner Complex	Baltimore	MD	29	0	0	0	0	54,372	19,606,895	2,545	0	0	0	0	0	19,663,812	19,663,812			
Detroit Edison Monroe Power Plant	Monroe	MI	20	0	0	0	0	5,225	14,691,263	28,627	0	0	0	5,422,457	0	20,147,573	20,147,573			
American Electric Power Amos Plant	Winfield	WV	20	0	0	0	0	1,535	14,846,009	8,168	0	136,426	0	388,854	55	15,378,047	15,378,047			
Brown Steam Electric Generating Plant	Cartersville	GA	21	0	0	0	0	94,000	11,993,561	31,410	0	0	0	3,160,234	0	15,279,205	15,279,205			
Florida Power Corp Crystal River Energy Complex	Crystal River	FL	24	0	0	1,485,630	1,485,630	10,314	11,951,759	9,110	0	0	0	615	0	11,971,799	13,457,429			
Colstrip Steam Electric Station	Colstrip	MT	23	0	0	11,502,840	11,502,840	218	293,746	0	0	0	0	0	0	293,964	11,796,804			
Branch Steam Electric Generating Plant	Milledgeville	GA	20	0	0	0	0	0	9,304,682	41,153	0	0	0	0	0	0	8,227,432	8,227,432		
W H Sammis Plant	Stratton	OH	22	0	0	0	0	49,975	8,167,370	10,088	0	0	0	0	0	0	0	0		
American Electric Power Muskingum River Plant	Beverly	OH	19	0	0	0	0	0	315	8,843,923	8,742	0	125,505	0	1,221,753	50	10,200,288			
US TVA Kingston Fossil Plant	Harriman	TN	20	0	0	0	0	17,430	4,154,942	2,765,700	0	0	0	0	0	0	9,347,208	9,347,208		
US TVA Paradise Fossil Plant	Drakesboro	KY	23	0	0	0	0	21,055	7,124,387	237,650	0	0	0	0	0	0	9,211,355	9,211,355		
Wansley Steam Electric Generating Plant	Carrollton	GA	21	0	0	0	0	53,000	5,705,977	9,854	0	0	0	0	0	0	8,532,024	8,532,024		
Kentucky Utilities Co Ghent Station	Ghent	KY	21	0	0	0	0	8,256	5,921,963	63,306	0	0	0	0	0	0	8,504,906	8,504,906		
Gaston Steam Plant	Wilkesboro	AL	22	0	0	0	0	10,000	5,646,601	17,940	0	0	0	0	0	0	8,404,478	8,404,478		
Duke Energy Corp Gibson Generating Station	Owensville	IN	22	0	0	2,124,775	2,124,775	5,189	3,323,523	0	0	0	0	0	0	0	6,234,825	8,359,599		
Morgantown Generating Station	Newburg	MD	18	0	0	0	0	1,844	7,366,551	491	0	0	0	0	0	0	7,368,886	7,368,886		
U.S. TVA Allen Fossil Plant	Memphis	TN	16	0	0	0	0	24,277	557,966	19,270	0	0	0	0	0	0	1,370,722	1,370,722		
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	17	0	0	0	0	7,204	4,013,876	32,269	0	0	0	0	0	6	4,053,355	4,053,355		
JM Stuart Station	Manchester	OH	20	0	0	0	0	157	4,830,411	18,449	0	0	0	0	0	0	7,378,612	7,378,612		
Xcel Energy Sherburne County Generating Plant	Becker	MN	19	0	0	5,581,632	5,581,632	513	141,273	830	0	0	0	0	0	0	244,616	1,211,614		
Hoffield Power Station	Masontown	PA	17	0	0	476,865	476,865	3,237	6,697,905	1,199	0	0	0	0	0	0	6,702,341	7,179,206		
EME Homer City Generation LP	Homer City	PA	21	0	0	1,394,647	1,394,647	70	5,631,810	70,356	0	0	0	0	0	0	5,702,236	7,096,882		
Martin Lake Steam Electric Station	Tatum	TX	20	0	0	15,546	5,897,551	1,878	837,392	2	0	0	0	0	0	0	839,272	6,752,369		
American Electric Power Conesville Plant	Conesville	OH	18	0	0	714,870	714,870	1,035	5,380,041	15,481	0	374,348	0	225,837	50	5,996,792	6,711,662			
American Electric Power Rockport Plant	Rockport	IN	19	0	0	3,137,928	3,137,928	795	2,996,043	11,865	0	0	0	0	0	0	3,562,842	6,700,770		
Dominion Kincaid Generation LLC	Kincaid	IL	15	0	0	0	0	0	796,697	636	0	0	0	0	0	0	797,333	797,333		
American Electric Corp Plant Allen	Belmont	NC	20	0	0	0	0	6,919	6,361,344	28,946	0	0	0	0	0	0	6,424,079	6,424,079		
Scherer Steam Electric Generating Plant	Juliette	GA	17	0	0	0	0	0	1,701,005	26,600	0	0	0	0	0	0	6,394,295	6,394,295		
American Electric Power Big Sandy Plant	Louisa	KY	18	0	0	0	0	1,030	5,108,619	7,487	0	110,695	0	744,156	45	5,972,031	5,972,031			
Harrison Power Station	Haywood	WV	18	0	0	2,014,709	2,014,709	3,294	3,928,972	3,609	0	0	0	0	0	0	3,935,875	5,950,584		
Carolina Power & Light Co - Roxboro Steam Electric Plant	Semora	NC	23	0	0	2,032,240	2,032,240	281	3,315,603	32,244	0	0	0	0	0	0	2,908,442	5,745,302		
Monticello Steam Electric Station	Mount Pleasant	TX	21	0	0	2,836,860	2,836,860	482	2,907,437	522	0	0	0	0	0	0	0	4,237,806	5,619,435	
Seminole Generating Station	Palatka	FL	17	0	0	1,381,629	1,381,629	15	4,205,513	3,415	0	0	0	0	0	0	0	1,574,867	5,574,349	
Detroit Edison St Clair Power Plant	East China Township	MI	16	0	0	3,999,482	3,999,482	0	1,568,964	5,903	0	0	0	0	0	0	0	0	0	
Big Cajun 2	New Roads	LA	18	0	0	0	0	1,025	763,056	2,271	0	0	0	0	0	0	0	2,647,022	2,647,022	
Alabama Power Co Mill Creek Plant	Quinton	AL	21	0	0	0	0	38,000	1,018,561	6,141	0	0	0	0	0	0	0	5,309,842	5,309,842	
For Martin Power Station	Madisville	WV	17	0	0	76,268	76,268	25,630	5,192,782	1,254	0	0	0	0	0	0	0	5,219,667	5,295,935	
American Electric Power Kammer/Mitchell Plants	Moundsville	WV	21	0	0	0	0	1,540	3,219,170	42,413	0	0	0	0	0	0	0	5,266,763	5,266,763	
Brunner Island Steam Electric Station	York Haven	PA	15	0	0	0	0	45	5,259,238	0	0	0	0	0	0	0	0	5,259,283	5,259,283	
Spurlock Power Station	Maysville	KY	17	0	0	1,127,052	1,127,052	9,400	3,864,440	2,648	0	0	0	0	0	0	0	4,088,223	5,215,280	
American Electric Power Philip Sporn Plant	New Haven	WV	21	0	0	665,382	665,382	1,040	4,441,020	7,172	0	46,913	0	33,178	55	4,529,376	5,194,760			
US TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	731,675	731,675	4,253	3,711,373	214,900	0	0	0	0	0	0	0	4,436,809	5,168,484	
American Electric Power Cardinal Plant	Brilliant	OH	19	0	0	42,564	42,564	800	3,348,890	18,233	0	220,546	0	1,522,542	50	5,111,061	5,153,625			
Louisville Gas & Electric Co - Mill Creek Station	Louisville	KY	19	0	0	234,441	234,441	721	3,955,577	15,496	0	0	0	0	0	0	0	4,183,956	4,418,397	
IPL Petersburg	Petersburg	IN	20	0	0	767	767	7,287	3,657,507	196	0	0	0	0	0	0	0	4,101,499	4,102,266	
Basin Electric Antelope Valley Station	Beulah	ND	17	0	0	0	0	21	122,109	0	0	0	0	0	0	0	0	122,130	122,130	
Pleasants Willow Island Power Stations	Willow Island	WV	17	0	0	1,019,595	1,019,595	3,389	3,825,487	1,784	0	0	0	0	0	0	0	3,951,701	4,971,296	
Chalk Point Generating Station	Aquasco	MD	19	0	0	0	0	2,000	4,228,851	1,394	0	0	0	0	0	0	0	4,232,245	4,232,245	
Cliffsides Steam Station	Mooresboro	NC	18	0	0	0	0	8,946	4,288,516	21,117	0	0	0	0	0	0	0	4,874,909	4,874,909	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/program/FactorsToConsiderPDF.pdf.

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, 2008: Electric Utilities (NAICS 2211)

Facility	Off-site Disposal or Other Releases																			Total On-site and Off-site Disposal or Other Releases Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases															
	RCRA Subtitle C				Subtotal Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)				Transfers to POTWs (Metals and Metal Compounds Only)	RCRA Subtitle C				Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Category Compounds Only Pounds	Category Compounds Only Pounds	Category Compounds Only Pounds	Category Compounds Only Pounds	Class II-V Wells Pounds	Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds		
RRI Energy Inc Keystone Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Brandon Shores & Wagner Complex	0	616	779,982	780,598	0	0	0	42	144	0	0	0	0	0	0	0	1	0	780,785	21,569,189	
Detroit Edison Monroe Power Plant	0	0	12	12	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	20,444,597	
American Electric Power Amos Plant	0	0	1,989,810	1,989,810	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,147,585	
Brown Steam Electric Generating Plant	0	0	200	200	0	69	0	0	0	0	0	0	0	0	0	0	0	0	0	1,989,810	
Florida Power Corp Crystal River Energy Complex	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,279,475	
Colstrip Steam Electric Station	0	59	0	59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,975,313	
Branch Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,457,556	
W H Sammis Plant	0	0	2,585,897	2,585,897	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,813,329	
American Electric Power Muskingum River Plant	0	0	4,987	4,987	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,987	
US TVA Kingston Fossil Plant	0	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,205,274	
US TVA Paradise Fossil Plant	0	304	0	304	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,388,046	
Wansley Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,211,664	
Kentucky Utilities Co Ghent Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,532,024	
Gaston Steam Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,504,906	
Duke Energy Corp Gibson Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,404,478	
Morgantown Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,359,600	
U.S. TVA Allen Fossil Plant	0	264	4,311	4,575	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,317,069	
U.S. TVA Johnsonville Fossil Plant	0	257	0	257	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,547,748	
JM Stuart Station	0	0	113	113	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,378,725	
Xcel Energy Sherburne County Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,180,487	
Hoffield Power Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,179,206	
EME Homer City Generation LP	0	0	459	459	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,097,341	
Martin Lake Steam Electric Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,752,369	
American Electric Power Conesville Plant	0	0	3,020	3,020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,020	
American Electric Power Rockport Plant	0	0	4,298	4,298	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,298	
Dominion Kincaid Generation LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,877,928	
Duke Energy Corp Plant Allen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,675,261	
Scherer Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,424,079	
American Electric Power Big Sandy Plant	0	0	3,459	3,459	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,459	
Harrison Power Station	0	0	11	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,975,490	
Carolina Power & Light Co - Roxboro Steam Electric Plant	0	0	304	304	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,950,769	
Monticello Steam Electric Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,748,881	
Seminole Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,745,302	
Detroit Edison St Clair Power Plant	0	0	13,132	13,132	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,619,435	
Big Cajun 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,587,481	
Alabama Power Co Mill Creek Steam Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,415,639	
For Martin Power Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,309,842	
American Electric Power Kammer/Mitchell Plants	0	0	4,080	4,080	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,080	
Bruner Island Steam Electric Station	28	0	0	28	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	3,595,935	
Sprucey Power Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,595,321	
American Electric Power Philip Sporn Plant	0	0	2,205	2,205	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,215,280	
US TVA Cumberland Fossil Plant	0	262	0	262	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,205	
American Electric Power Cardinal Plant	0	0	9,889	9,889	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,196,965	
Louisville Gas & Electric Co - Mill Creek Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,078,740	
IPL Petersburg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,049,263	
Basin Electric Antelope Valley Station	0	0	4,917,003	4,917,003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,917,003	
Pleasant Willow Island Power Stations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,971,296	
Chalk Point Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,943,958	
Cliffsides Steam Station	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,874,934	

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

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

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2008: Food/Beverages/Tobacco (NAICS 311/312)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases								Total On-site Disposal or Releases Pounds			
								Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
Tyson Fresh Meats Inc Joslin II	Hillsdale	IL	7	0	0	0	0	23,135	18,435	6,572,480	0	37,025	0	0	0	6,651,075	6,651,075		
Cargill Meat Solutions Corp	Schuyler	NE	2	0	0	0	0	30,463	0	5,273,723	0	48,397	0	0	0	5,352,583	5,352,583		
Smithfield Packing Co Inc Tar Heel Div	Tar Heel	NC	3	0	0	0	0	46,031	0	4,830,283	0	0	0	0	0	4,876,314	4,876,314		
Tyson Fresh Meats Inc WWTTP	Dakota City	NE	3	0	0	0	0	0	250	10	4,825,230	0	0	0	0	4,825,490	4,825,490		
Cargill Meat Solutions Corp	Friona	TX	2	0	0	0	0	0	25,978	0	0	0	0	0	0	0	4,739,251	4,739,251	
Tyson Fresh Meats Corp	Lexington	NE	5	0	0	0	0	10,065	250	4,700,750	0	0	0	0	0	0	4,711,003	4,711,003	
Tyson Fresh Meats Corp	Lewisburg Woodville	NC	5	0	0	0	0	16,440	0	4,676,463	0	258	0	0	0	0	4,692,163	4,692,163	
ADM	Decatur	IL	27	0	0	0	0	359,556	2,674,716	716	0	0	0	0	1,603	3,036,602	3,036,602		
Cargill Meat Solutions Corp	Beardstown	IL	2	0	0	0	0	48,631	0	3,458,570	0	0	0	0	0	0	3,507,201	3,507,201	
McCain Foods USA	Burley	ID	2	0	0	0	0	0	13,013	0	2,532,761	0	0	0	0	0	2,545,774	2,545,774	
McCain Foods USA Inc	Easton	ME	5	0	0	0	0	0	6,144	4	2,417,627	0	0	0	0	0	2,423,775	2,423,775	
Sanderson Farms Inc	Bryan	TX	1	0	0	0	0	0	0	2,314,520	0	0	0	0	0	0	2,314,520	2,314,520	
John Morell & Co	Sioux Falls	SD	8	0	0	0	0	0	88,236	5	2,061,142	0	0	0	0	0	2,149,382	2,149,382	
Cargill Meat Solutions Corp	Fort Morgan	CO	2	0	0	0	0	0	27,100	0	2,069,956	0	0	0	0	0	2,095,956	2,095,956	
Farmers Foods Inc	Crete	NE	4	0	0	0	0	0	55,616	3,414	1,918,879	0	0	0	0	0	1,918,879	1,918,879	
Cargill Meat Solutions Corp	Wyalusing	PA	1	0	0	0	0	0	0	1,000,709	0	278	0	0	0	0	1,000,995	1,000,995	
Accomac Processing Plant	Accomac	VA	4	0	0	0	0	0	0	1,800,000	0	0	0	0	0	0	1,800,000	1,800,000	
Tyson Foods Carthage MS Processing Plant	Carthage	MS	4	0	0	0	0	0	13,500	0	1,773,271	0	0	0	0	0	1,786,771	1,786,771	
Anheuser-Busch Inc	Baldwinsville	NY	4	0	0	0	0	0	4,635	4,033	1,743,317	0	0	0	0	0	1,751,985	1,751,985	
JBS Plainwell	Plainwell	MI	2	0	0	0	0	0	0	9	1,728,662	0	0	0	0	0	1,728,752	1,728,752	
Tyson Fresh Meats Inc	Columbus Junction	IA	4	0	0	0	0	0	15,007	2,857	1,692,352	0	114	0	0	0	0	1,710,330	1,710,330
Devco Inc	Swansea	SC	3	0	0	0	0	0	1,080,000	498,000	117,873	0	0	0	0	0	1,695,873	1,695,873	
River Valley Animal Foods Forest	Forest	MS	3	0	0	0	0	0	46,983	37,618	1,603,924	0	0	0	0	0	1,688,925	1,688,925	
Pryor-Suisse	Pryor	OK	3	0	0	0	0	0	437	0	1,611,071	0	0	0	0	0	1,611,595	1,611,595	
Kroff Foods Global Inc	Campbell	NY	2	0	0	0	0	0	0	0	1,547	0	0	0	0	0	1,547	1,547	
River Valley Animal Foods	Scranton	AR	3	0	0	0	0	0	0	4,780	1,537,340	0	0	0	0	0	1,542,120	1,542,120	
Tyson Foods Inc Blountsville Processing Plant	Blountsville	AL	3	0	0	0	0	0	14,250	5	1,448,948	0	0	0	0	0	1,463,203	1,463,203	
Sanderson Farms Inc	Hazlehurst	MS	2	0	0	0	0	0	0	0	1,374,679	0	0	0	0	0	1,374,679	1,374,679	
Amalgamated Sugar Co	Paul	ID	5	0	0	0	0	0	50,711	1,166,352	0	0	108,234	0	22,127	1,004	1,348,428	1,348,428	
Saputo Cheese USA Inc	Waupun	WI	2	0	0	0	0	0	0	876,125	0	0	0	0	0	0	876,125	876,125	
ADM Corn Processing	Cedar Rapids	IA	18	0	0	0	0	0	5,974	266,249	0	0	0	0	0	0	272,223	272,223	
Kodak Foods Gadsden	Gadsden	AL	2	0	0	0	0	0	0	0	1,274,743	0	0	0	0	0	1,274,743	1,274,743	
Gilpin's Foods Inc	Goodlettsville	TN	3	0	0	0	0	0	0	0	1,265,937	0	0	0	0	0	1,265,937	1,265,937	
Pilgrim's Pride Corp Mt Pleasant Complex	Mount Pleasant	TX	3	0	0	0	0	0	60,360	0	1,160,202	0	0	0	0	0	1,200,562	1,200,562	
McCain Foods USA Inc	Plover	WI	3	0	0	0	0	0	9,168	0	1,195,456	0	0	0	0	0	1,194,624	1,194,624	
Cargill Meat Solutions Corp	Ottumwa	IA	2	0	0	0	0	0	40,569	0	1,078,432	0	0	0	0	0	1,119,001	1,119,001	
Aventine Renewable Energy Inc	Pekin	IL	14	0	0	0	0	0	364	468,820	604,529	0	0	0	0	1,908	1,075,621	1,075,621	
Cargill Meat Solutions Corp	Dodge City	KS	2	0	0	0	0	0	28,561	0	846,231	0	189,326	0	0	0	1,064,118	1,064,118	
Tyson Foods Inc Broken Bow Processing Plant	Broken Bow	OK	2	0	0	0	0	0	7,000	0	968,464	0	0	0	0	0	975,464	975,464	
ADM Corn Processing	Clinton	IA	16	0	0	0	0	0	14,500	862,718	19,720	0	0	0	0	0	896,938	896,938	
Gratia Processing Corp	Muscatine	IA	15	0	0	0	0	0	3,959	971,176	0	0	0	0	0	0	975,135	975,135	
Miller Bros - Shenandoah Feed	Elkton	VA	4	0	0	0	0	0	0	87	958,070	0	0	0	0	0	958,157	958,157	
Food Enrich Co	Pacific Junction	IA	1	0	0	0	0	0	5	0	0	0	956,113	0	250	0	956,273	956,273	
Southwest Cheese LLC	Cloris	NM	3	0	0	0	0	0	0	0	0	929,678	0	0	0	0	0	929,678	929,678
ADM Quincy	Quincy	IL	7	0	0	0	0	0	56,089	837,256	0	0	0	0	0	0	893,345	893,345	
Pilgrim's Corp Sanford Facility	Sanford	NC	3	0	0	0	0	0	3,827	0	811,995	0	38,802	0	0	0	0	854,624	854,624
Tyson Foods Inc Nashville Processing Plant	Nashville	AR	3	0	0	0	0	0	15,000	0	828,480	0	0	0	0	0	843,480	843,480	
Perdue Farms Inc Perry Processing Plant	Perry	GA	4	0	0	0	0	0	10,100	0	819,680	0	1,165	0	0	0	0	830,945	830,945
Pilgrim's Pride Corp Natchitoches Processing Plant	Natchitoches	LA	1	0	0	0	0	0	0	0	829,926	0	0	0	0	0	829,926	829,926	
Sanderson Farms Inc	Collins	MS	2	0	0	0	0	0	23,800	0	789,880	0	0	0	0	0	813,680	813,680	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory \(TRI\) Data](#), available at [EPA's TRI Data and Information page](#).

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

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2008: Food/Beverages/Tobacco (NAICS 311/312)

Facility	Off-site Disposal or Other Releases										Total On-site and Off-site Disposal or Other Releases		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases							
	RCRA Subtitle C Landfills Pounds	Landfills Pounds	Other Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) Pounds	Transfers to (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	Other Releases Pounds
Tyson Fresh Meats Inc Joslin II	0	0	29,570	29,570	0	0	0	0	0	65,745	0	15,550	0
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	9,887	0	0	9,887
Smithfield Packing Co Inc Tar Heel Div	0	0	7,291	7,291	0	0	0	0	0	3,478	0	0	3,478
Tyson Fresh Meats Inc WWTP	0	0	0	0	0	0	0	0	0	50,765	0	0	50,765
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0
Tyson Fresh Meats Inc Lexington Processing Plant	0	0	6,098	6,098	0	0	0	0	0	2,358	0	11,210	0
ADM	0	0	0	0	0	0	0	0	0	0	0	0	0
Cargill Meat Solutions Corp	0	0	34,345	34,345	0	150,697	0	2,781	0	0	0	1,438,731	0
McCain Foods USA	0	0	0	0	0	0	0	0	0	0	0	0	0
McCain Foods USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0
Sanderson Farms Inc	0	0	0	0	0	0	0	0	0	0	0	0	0
John Morell & Co	0	0	73,142	73,142	0	0	0	0	0	0	0	0	0
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0
Farmers Poultry Inc	0	0	0	0	0	0	0	0	0	0	0	0	0
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0
AccorMac Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0
Tyson Foods Carthage MS Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0
Anheuser-Busch Inc	0	0	0	0	0	0	0	0	0	0	0	0	0
JBS Plainwell	0	0	0	0	0	0	0	0	0	0	0	0	0
Tyson Fresh Meats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0
Devro Inc	0	0	0	0	0	0	0	0	0	0	0	0	0
River Valley Animal Foods Forest	0	0	0	0	0	0	0	0	0	0	0	0	0
Pryor	0	0	0	0	0	0	0	0	0	0	0	0	0
Kroff Foods Global Inc	0	0	0	0	0	0	0	0	0	0	0	0	0
River Valley Animal Foods	0	0	0	0	0	0	0	0	0	1,573,329	0	0	1,573,329
Tyson Foods Inc Blountsville Processing Plant	0	0	0	0	0	0	0	0	0	863	0	0	863
Sanderson Farms Inc	0	0	0	0	0	0	0	0	0	0	0	0	0
Amalgamated Sugar Co	0	0	0	0	0	0	0	0	0	0	0	0	0
Saputo Cheese USA Inc	0	0	0	0	0	0	0	0	0	441,477	0	0	441,477
ADM Corn Processing	0	0	0	0	0	0	0	0	0	1,038,051	0	0	1,038,051
Kodiak Foods Gadsden	0	0	0	0	0	0	0	0	0	0	0	0	0
Gibraltar Foods Inc	0	0	0	0	0	0	0	0	0	0	0	0	0
Pilgrim's Pride Corp Mt Pleasant Complex	0	0	0	0	0	0	0	0	0	2,843	0	0	2,843
McCain Foods USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0
Aventine Renewable Energy Inc	0	1,641	0	1,641	0	0	0	0	322	0	0	0	322
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0
Tyson Foods Inc Broken Bow Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0
ADM Corn Processing	0	0	0	0	0	0	0	0	0	74,900	3,600	0	78,500
Grain Processing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0
Mill Creek - Shenandoah	0	0	0	0	0	0	0	0	0	0	0	0	0
Feed Enrich Co	0	0	0	0	0	0	0	0	0	0	0	0	0
Southwest Cheese LLC	0	0	0	0	0	0	0	0	0	0	0	0	0
ADM Quincy	0	0	0	0	0	0	0	0	0	0	0	0	0
Pilgrim's Pride Corp Sanford Facility	0	0	0	0	0	0	0	0	0	0	0	0	0
Tyson Foods Inc Nashville Processing Plant	0	0	0	0	0	0	0	0	0	77	0	0	77
Perrone Farms Inc Perry Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0
Pilgrim's Pride Corp Natchitoches Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0
Sanderson Farms Inc	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the TRI Release Inventory (TRI) and Facility Information When Using All Disposal Methods section of the TRI Data Booklet.

Note: Off-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Off-site Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M55), Other Landfills (M54, 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 (M65), 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, 2008: Textiles (NAICS 313/314)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases										Total On-site Disposal or Other Releases Subtotal Pounds
									Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Subtotal Pounds		
Mount Vernon Mills Inc Apparel Fabrics Div	Trion	GA	6	0	0	0	0	34,614	2,292	15	0	0	0	126,694	0	223,615	223,615		
Graniteville Specialty Fabrics	Graniteville	SC	5	0	0	0	0	10,421	162,554	0	0	0	0	0	0	172,975	172,975		
Tencate Finishing (Southern Mills)	Molena	GA	2	0	0	0	0	0	228	0	0	94,743	0	0	2,387	97,359	97,359		
Tokusei USA Inc	Conway	AR	4	0	0	0	0	0	1,323	255	0	0	0	0	0	1,578	1,578		
Bridgestone Metapha USA Inc	Clarksville	TN	3	0	0	0	0	0	59	1,127	0	0	0	0	0	1,186	1,186		
Galey & Lord Society Hill	Society Hill	SC	5	0	0	0	0	0	0	5,417	77,394	0	0	0	470	0	87,281	87,281	
Orniva Solutions	Columbus	MS	6	0	0	0	0	12,198	65,968	0	0	0	0	0	0	80,085	80,085		
Coronado NA Inc / Adora Plant	Burnsville	GA	3	0	0	0	0	0	66	78,255	0	0	0	0	0	0	75,421	75,421	
Hightland Coated	Kennesville	NC	2	0	0	0	0	0	335	69,458	0	0	0	0	0	0	69,793	69,793	
Trelleborg Coated Systems US Inc Spartanburg	Spartanburg	SC	4	0	0	0	0	907	63,308	0	0	0	0	0	0	64,215	64,215		
GulfLord Mills Inc Gulford East Site	Kenansville	NC	5	0	0	0	0	0	1,113	59,103	0	0	0	0	0	0	62,121	62,121	
Aberdeen Road Co. (Dba Hercule Products Inc)	Emmitsville	PA	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Milliken & Co Hillsdale Plant	Lagrange	GA	3	0	0	0	0	2,477	59,644	0	0	0	0	0	0	53,268	53,268		
Excello Fabric Finishers Int'l	Coshocton	OH	2	0	0	0	0	0	250	53,018	0	0	0	0	0	0	425	425	
Hanes Dye & Finishing - Mt Hope Plant	Butner	NC	2	0	0	0	0	0	0	425	0	0	0	0	0	0	50,741	50,741	
American & Efird Inc Plant 05 & 15	Mount Holly	NC	3	0	0	0	0	3,584	47,177	0	0	0	0	0	0	0	25,915	25,915	
Phifer Inc	Tuscaloosa	AL	3	0	0	0	0	0	25,916	0	0	0	0	0	0	0	42,207	42,207	
Graffl Inc	Sacramento	CA	2	0	0	0	0	500	41,707	0	0	0	0	0	0	0	0	0	
Duracote Corp	Ravenna	OH	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rockland-Bamberg Industries	Bamberg	SC	3	0	0	0	0	0	12,346	1,000	0	0	0	0	0	0	13,346	13,346	
Fabi Cote	Los Angeles	CA	1	0	0	0	0	0	3,101	36,147	0	0	0	0	0	0	39,248	39,248	
ArcelorMittal Pine Bluff	Pine Bluff	AR	3	0	0	0	0	0	729	1,247	5	0	0	0	0	0	1,981	1,981	
Textileather Corp	Toledo	OH	5	0	0	0	0	0	2,215	2,568	25	0	0	0	0	0	4,808	4,808	
Coats American Sevier Plant	Marion	NC	1	0	0	0	0	0	0	29,088	0	0	0	0	0	0	29,089	29,089	
Coley Grinnell	Lancaster	SD	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Firestone Fibers & Textiles Co	Gastonia	NC	4	0	0	0	0	1,000	26,550	0	0	0	0	0	0	0	27,550	27,550	
Synthetica Finishing Long View Plant	Hickory	NC	1	0	0	0	0	687	25,124	0	0	0	0	0	0	0	25,811	25,811	
Bekaert Corp	Rogers	AR	3	0	0	0	0	0	92	1,609	10	0	0	0	0	0	1,712	1,712	
Bradford Industries Inc	Lowell	MA	5	0	0	0	0	0	2,260	19,178	0	0	0	0	0	0	21,438	21,438	
Firestone Fibers & Textiles Co	Kings Mountain	NC	4	0	0	0	0	0	1,000	20,355	0	0	0	0	0	0	21,355	21,355	
Velcro USA Inc	Manchester	NH	1	0	0	0	0	0	93	18,479	0	0	0	0	0	0	18,572	18,572	
Alpha Associates Inc	Lakewood	NJ	4	0	0	0	0	0	0	18,780	0	0	0	0	0	0	18,780	18,780	
Johns Manville	Elkhorn	IN	2	0	0	0	0	0	1,545	11,638	6	0	0	0	0	0	13,188	13,188	
Cytec Engineered Materials	Orange	CA	6	0	0	0	0	0	0	10,75	0	0	0	0	0	0	10,75	10,75	
Avery Dennison IBM Lenoir	Lenoir	NC	2	0	0	0	0	0	15,163	3,277	0	0	0	0	0	0	18,640	18,640	
Toray Composites (America)	Tacoma	WA	1	0	0	0	0	1,800	16,400	0	0	0	0	0	0	0	18,200	18,200	
Lyndall Thermal / Acoustical Inc	Green Island	NY	2	0	0	0	0	0	0	0	0	5,000	0	0	0	0	0	0	
Owens Corning	Aiken	SC	1	0	0	0	0	750	5,800	0	0	0	0	0	0	0	11,550	11,550	
Worthington Coated Fabrics	Grand Rapids	MI	1	0	0	0	0	0	15,432	574	0	0	0	0	0	0	16,006	16,006	
Cytec Engineered Materials Inc	Winona	MN	5	0	0	0	0	0	158	15,669	0	0	0	0	0	0	15,827	15,827	
Univroyal Engineered Products LLC	Stoughton	WI	4	0	0	0	0	0	0	12,237	0	0	0	0	0	0	12,237	12,237	
Western Face Dyes & Finishing Inc.	Chicago	IL	2	0	0	0	0	0	0	1,157	14,178	0	0	0	0	0	15,335	15,335	
Advanced Coatings & Grains Inc.	Tulsa	OK	1	0	0	0	0	0	0	12,19	13,62	0	0	0	0	0	14,771	14,771	
Armature (Formerly Safeguard Security Services)	Schertz	TX	1	0	0	0	0	0	260	13,238	0	0	0	0	0	0	13,578	13,578	
Hartz Corp	Acton	MA	6	0	0	0	0	0	375	1,206	0	0	0	0	0	0	1,581	1,581	
Edington Thread Mfg. Co.	Worcester	MA	1	0	0	0	0	0	1,416	12,021	0	0	0	0	0	0	13,437	13,437	
J. Charles Saunders Co Inc	Gaston	NC	1	0	0	0	0	0	0	13,090	0	0	0	0	0	0	13,090	13,090	
Uretek LLC	New Haven	CT	4	0	0	0	0	0	6,847	5,872	0	0	0	0	0	0	12,719	12,719	
Pendleton SC	Kenyon	RI	2	0	0	0	0	0	0	121	12,068	0	0	0	0	0	0	12,189	12,189
Milliken & Co-Pendleton Finishing Plant	Kenyon	RI	7	0	0	0	0	1,958	9,964	0	0	0	0	0	0	0	11,922	11,922	

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

Note: Off-site Disposal or Other Releases include from 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 (5.5.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), Other Surface Impoundments (M67, M63), Land Treatment (M73), 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, 2008: Textiles (NAICS 313/314)

Facility	Off-site Disposal or Other Releases												Total On-site Disposal or Off-site Disposal or Other Releases (Pounds)					
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases													
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment PotWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to (Excluding PotWs) (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surfaces 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		
Mount Vernon Mills Inc Apparel Fabrics Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	223,615	
Granteville Specialty Fabrics	0	0	0	0	0	0	0	538	0	0	0	0	0	225	763	763	173,738	
Tencate Finishing (Southern Mills)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97,359	
Tokusei USA Inc	0	67,178	24,064	91,242	0	0	0	267	0	0	0	0	0	0	267	91,509	93,087	
Bridgestone Metaphys USA Inc	0	0	86,967	86,967	0	0	2,332	21	0	0	0	0	0	0	0	2,333	89,320	90,506
Galey & Lord Society Hill	0	0	0	0	0	0	0	0	0	0	250	0	0	0	0	250	87,531	
Ornova Solutions Inc	0	0	207	207	876	0	0	136	0	0	0	0	0	0	0	1,012	1,219	81,304
Concord Textile Inc / Adora Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76,21
Highland Coated Coatings Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69,733
Trelleborg Coated Systems US Inc Spartanburg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67,196
Guilford Mills Inc Guilford East Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,334
Aberdeen Road Co. (Dba Herculite Products Inc)	0	0	65,678	65,678	0	0	0	0	0	0	0	5,878	230	10	0	0	6,118	65,678
Milliken & Co Hillsdale Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62,121
Excello Fabric Finishers Int'l	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,368
Hanes Dye & Finishing - Mt Hope Plant	0	0	50,219	50,219	0	0	0	970	0	0	0	0	0	0	0	0	0	51,189
American & Efird Inc Plant 05 & 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,614
Pfizer Inc	0	0	22,954	22,954	0	0	0	0	0	0	0	0	0	0	0	0	0	22,954
Grafil Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,207
Duracote Corp	0	0	40,174	40,174	0	0	0	0	0	0	0	0	0	0	0	0	0	40,174
Rockland-Bamberg Industries	0	0	0	0	0	0	0	26,342	0	0	0	0	0	0	0	0	26,342	
Fabi Cote	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,248
ArcelorMittal Pine Bluff	805	0	805	0	28,668	0	99	0	0	0	0	0	0	0	0	0	28,767	31,553
Textileather Corp	0	0	0	0	0	0	24,623	0	15	0	0	0	0	0	0	0	24,638	29,446
Costs American Sevier Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,989
Coolay Grange	0	0	27,712	27,712	0	0	0	0	0	0	0	0	0	0	0	0	0	27,712
Firestone Fibers & Textiles Co	0	0	37	37	0	0	0	0	0	0	0	0	0	0	0	0	0	27,587
Synthetics Finishing Long View Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,811
Bekant Corp	0	0	20,231	20,231	0	905	0	29	0	0	0	0	0	0	0	0	0	21,165
Bradford Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,243
Firestone Fibers & Textiles Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,355
Velcro USA Inc	0	0	1,404	1,404	0	0	0	0	0	0	0	0	0	156	0	0	0	20,132
Alpha Associates Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,070
John Marlowe	0	0	2,929	2,929	0	2	0	3	0	0	0	0	3,187	0	0	0	0	5,521
Cytec Engineered Materials	0	0	7,756	7,756	0	0	0	0	0	0	0	0	0	0	0	0	0	18,200
Avery Dennison IBM Lenoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,240
Toray Composites (America)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,756
Lytall Thermal / Acoustical Inc	0	0	12,724	12,724	0	0	3,927	0	0	0	0	0	0	0	0	0	0	16,651
Owens Corning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,550
Warthen Coated Fabrics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,006
Cytec Engineered Materials Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,827
Uniroyal Engineered Products LLC	0	0	599	599	0	0	0	0	0	0	0	27	0	2,642	0	0	0	3,268
Western Face Dyes & Finishes Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,505
Advanced Coatings & Grains Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,335
Amarron (Formerly Safeguard Security Services)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,771
Haartz Corp	0	0	11,921	11,921	0	0	0	0	0	0	0	0	0	0	0	0	0	13,578
Eddington Thread Mfg. Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,437
J. Charles Saunders Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,090
Uretek LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,719
Milliken & Co-Pendleton Finishing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,189
Kenyon Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,922

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

This information does not include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M68), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other
Releases, 2008: Apparel (NAICS 315)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases								Total On-site Disposal or Other Releases Subtotal Pounds		
								Other On-site Disposal or Other Releases										
				RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
Best Glove Inc	Fayette	AL	2	0	0	0	0	0	0	0	0	0	0	0	0	0		
Ansell Protective Products	Coshocton	OH	2	0	0	0	0	0	0	0	0	0	0	0	0	0		
Best Glove Inc	Menlo	GA	2	0	0	0	0	0	0	0	0	0	0	0	0	0		
Mohican Mills	Lincolnton	NC	2	0	0	0	468	1,310	0	0	0	0	0	0	1,778	1,778		

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

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 Total TRI On- and Off-site Disposal or Other Releases, 2008: Apparel (NAICS 315)

Facility	Off-site Disposal or Other Releases																		Total On-site Disposal or Off-site Disposal or Other Releases								
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																						
					Wastewater Treatment		Transfers to (Excluding POTWs)		Metals (Metals and Metal Category Compounds Only)		Metal Category Compounds Only)		RCRA Subtitle C Surface Impoundments		Other Surface Impoundments		Land Treatment		Other Land Disposal		Other Off-site Management		Transfers to Waste Broker for Disposal		Unknown	Subtotal	
Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Pounds	Only	Pounds	Pounds	Only	Pounds	Only	Pounds	Class II-V Wells	Pounds	Other Surface Impoundments	Pounds	Land Treatment	Pounds	Other Land Disposal	Pounds	Other Off-site Management	Pounds	Transfers to Waste Broker	Pounds	Unknown	Subtotal	Total On-site Disposal or Off-site Disposal or Other Releases
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		
Best Glove Inc	0	0	4,531	4,531	0	0	0	356	0	0	0	0	0	0	0	0	0	0	0	0	0	0	356	4,887	4,887		
Ansell Protective Products	0	0	3,464	3,464	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3,465	3,465		
Best Glove Inc	0	2,000	0	2,000	0	50	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	2,065	2,065		
Mohican Mills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,778		

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

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

The Facilities with Largest Total TRI On- and Off-site Disposal
or Other Releases, 2008: Leather (NAICS 316)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases								Total On-site Disposal or Other Releases Subtotal Pounds		
								Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds			
Twin City Tanning Co LLP	South Saint Paul	MN	5	0	0	0	0	0	28,442	0	0	0	0	0	0	28,442		
Horween Leather Co	Chicago	IL	3	0	33,459	0	33,459	68,415	1,401	0	0	0	0	0	0	68,816		
Prime Tanning Co Inc	Berwick	ME	7	0	0	0	0	1,006	50,402	0	0	0	0	0	0	51,408		
Prime Tanning Corp	Saint Joseph	MO	3	0	0	0	0	695	1	0	0	0	0	0	0	696		
Prime Tanning Co - Hartland	Hartland	ME	5	0	0	0	0	3,256	12,975	0	0	0	0	0	0	16,225		
Law Tanning Co LLC	Milwaukee	WI	2	0	0	0	0	78	0	0	0	0	0	0	0	78		
Eagle Ottawa Waterloo	Waterloo	IA	3	0	0	0	0	255	64	0	0	0	0	0	0	310		
Woolmark	Rockford	MI	6	0	0	0	0	12,294	0	0	0	0	0	0	0	12,294		
S B Foot Tanning Co	Red Wing	MN	3	0	0	0	0	0	41,328	0	0	0	0	0	0	41,328		
D R Dredich & Co Ltd	Milwaukee	WI	2	0	0	0	0	1,690	255	5	0	0	0	0	0	1,950		
Swift & Co	Cactus	TX	2	203	0	0	203	0	4,083	0	0	0	0	0	0	4,286		
Honeywell Safety Products	Nashua	NH	2	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tony Lama Co	El Paso	TX	1	0	0	0	0	5,180	9,740	0	0	0	0	0	0	14,920		
Cove Shoe Co	Martinsburg	PA	1	0	0	0	0	5,767	8,650	0	0	0	0	0	0	14,417		
New Balance Athletic Shoe Inc.	Boston	MA	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
Red Wing Shoe Plant 2	Red Wing	MN	3	0	0	0	0	0	12,070	0	0	0	0	0	0	12,070		
Red Wing Shoe Co	Darville	KY	1	0	0	0	0	0	11,811	0	0	0	0	0	0	11,811		
Wolverine World Wide Inc Factory B	Big Rapids	MI	2	0	0	0	0	3,467	8,044	0	0	0	0	0	0	11,511		
Wickett & Craig of America	Curwensville	PA	2	0	0	0	0	1,500	1,146	8,013	0	0	0	0	0	10,659		
Alliance Leather Inc	Peabody	MA	1	0	0	0	0	2,002	8,011	0	0	0	0	0	0	10,013		
Thiele Tanning	Milwaukee	WI	2	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tasman Hartford	Hartford	WI	3	0	0	0	0	3,231	0	0	0	0	0	0	0	3,231		
Eagle Ottawa Rochester Hills	Rochester Hills	MI	2	0	0	0	0	755	5,811	0	0	0	0	0	0	6,566		
Carville National Leather	Johnstown	NY	5	0	0	0	0	2,250	2,250	0	0	0	0	0	0	5,505		
Seeger Manufacturing Corp	Milwaukee	WI	1	0	0	0	0	3,703	0	0	0	0	0	0	0	3,703		
Wood & Hyatt Leather Co Inc	Gloversville	NY	3	0	0	0	0	68	0	0	0	0	0	0	0	68		
Quabbaug Corp	North Brookfield	MA	5	0	0	0	0	4	0	0	0	0	0	0	0	4		
NoCross Safety Products LLC	Rock Island	IL	3	0	0	0	0	5	5	0	0	0	0	0	0	10		
Belleville Shoe Manufacturing Co	Belleville	IL	2	0	0	0	0	5	5	0	0	0	0	0	0	10		
Meramec Group	Sullivan	MO	2	0	0	0	0	5	5	0	0	0	0	0	0	10		
Carolina Fur Dressing	Raleigh	NC	1	0	0	0	0	7	0	0	0	0	0	0	0	7		
Wolverine World Wide Inc Sole Plant Fact A & F	Rockford	MI	1	0	0	0	0	4	0	0	0	0	0	0	0	4		

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

Note: On-site Disposal or Other Releases include Treatment to Class I Wells (5.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Solid or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (6.4.2), 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 (M54, 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 - Dispose (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Largest Total TRI On- and Off-site Disposal
or Other Releases, 2008: Leather (NAICS 316)

Facility	Off-site Disposal or Other Releases												Total On-site Disposal or Off-site Disposal or Other Releases Pounds				
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases												
	RCRA Subtitle C Landfills Pounds	Subtotal Landfills Pounds	Storage Only Pounds	Wastewater Treatment Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	POTWs (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surfaces 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			
Twin City Tanning Co LLP	0	0	5,520	0	0	126,943	0	0	0	0	0	0	0	126,943	132,463	160,505	
Horween Leather Co	0	0	7,884	7,884	0	0	8,047	0	0	28,777	0	0	0	0	36,824	44,708	147,983
Prime Tanning Co Inc	0	0	56,174	56,174	3,185	0	5,245	0	0	0	0	0	0	0	64,604	116,012	
Prime Tanning Corp	0	0	15,468	15,468	0	0	165	0	0	0	97,841	0	0	0	98,006	113,474	114,170
Prime Tanning Co - Hartland	0	0	64,405	64,405	0	0	28,485	0	0	0	0	0	0	0	28,485	92,890	109,115
Law Tanning Co LLC	0	0	101,100	101,100	0	0	326	0	0	0	0	0	0	0	326	101,426	101,504
Eagle Ottawa Waterloo Waterproofers	0	0	84,400	84,400	0	0	11,370	0	0	0	0	0	0	0	11,370	86,230	95,540
S E Foot Tanning Co	0	0	23,924	23,924	0	0	8,422	0	0	0	0	0	0	0	8,422	32,346	73,674
D R Dierdich & Co Ltd	0	0	52,244	52,244	0	0	2,834	0	0	0	0	0	0	0	2,834	55,078	57,028
Swift & Co	0	22,834	0	22,834	0	0	2,832	0	0	0	0	0	0	0	2,832	25,666	29,952
Honeywell Safety Products	0	0	18,983	18,983	0	0	0	0	0	0	9,174	0	0	0	9,174	28,157	
Tony Lama Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,920
Cove Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,417
New Balance Athletic Shoe Inc.	0	0	0	0	0	0	0	0	0	0	13,593	0	0	0	13,593	13,593	13,593
Red Wing Shoe Plant 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,700
Red Wing Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,611
Wolverine World Wide Inc Factory B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,511
Wickett & Craig of America	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,409
Alliance Leather Inc	0	0	0	0	0	0	0	0	0	0	750	0	0	0	0	750	10,013
Thiele Tanning	0	8,834	0	8,834	0	0	116	0	0	0	0	0	0	0	116	8,950	8,950
Tasman Hartford	0	0	3,668	3,668	0	0	1,024	0	0	0	0	0	0	0	1,024	4,692	7,923
Eagle Ottawa Rochester Hills	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	5	6,571
Carville National Leather	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,505
Seeger Tanning Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,700
Wood & Hyatt Leather Co Inc	0	0	3,002	3,002	0	0	0	164	0	0	0	0	0	0	164	3,166	3,234
Quabbaug Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67	67	71
Norcross Safety Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Belleville Shoe Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Meramec Group	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Carolina Fur Dressing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Wolverine World Wide Inc Sole Plant Fact A & F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4

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

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

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2008: Wood Products (NAICS 321)

Facility	City	State	Form #	Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases										Total On-site Disposal or Other Releases						
					RCRA Subtitle C Landfills			Other On-site Landfills		Fugitive Air Emissions			Point Source Air Emissions		Surface Water Discharges		RCRA Subtitle C			Surface Impoundments		Other Surface Impoundments		Other Land Disposal		Subtotal
					Class I Wells	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		
Plum Creek Mdf Inc	Columbia Falls	MT	5	0	0	0	0	550	550	1,250	638,045	0	0	0	0	0	0	0	0	0	0	0	0	639,845		
Sanderson Plumbing Products Inc	Columbus	MS	5	0	0	0	0	0	0	28,404	526,504	0	0	0	0	0	0	0	0	0	0	0	0	554,908		
Craftmaster Manufacturing Inc	Wysox	PA	10	0	0	0	0	81,293	81,293	14,798	454,041	610	0	1,384	0	0	0	0	0	0	0	0	0	470,832		
Louisiana-Pacific Corp	Roaring River	NC	13	0	0	0	0	44,630	44,630	7,871	386,590	6,645	0	7,875	0	0	0	0	0	0	0	0	0	453,611		
Masonite Corp	Laurel	MS	7	0	0	0	0	0	0	39,273	270,940	5	0	0	0	0	0	0	0	0	0	0	0	310,218		
Northeast Georgia Inc	Cordelle	GA	6	0	0	0	0	0	0	38,078	0	0	0	0	0	0	0	0	0	0	0	0	0	38,078		
Weyerhaeuser Co - Elkin Plant	Elkin	NC	5	0	0	0	0	0	0	11	416,061	0	0	0	0	0	0	0	0	0	0	0	0	410,098		
Roseburg Forest Products Co - Dillard Complex	Roseburg	OR	5	0	0	0	0	1,221	1,221	0	295,099	0	0	0	0	0	0	0	0	0	0	0	0	295,099		
Roseburg Forest Products South Fiberboard Plant	Holly Hill	SC	3	0	0	0	0	493	493	16,052	278,441	0	0	0	0	0	0	0	0	0	0	0	0	294,493		
Decorative Panels International	Alpena	MI	7	0	0	0	0	0	0	755	274,931	0	0	0	0	0	0	0	0	0	0	0	0	275,686		
Collins Products LLC	Klamath Falls	OR	4	0	0	0	0	0	0	0	264,589	0	0	0	0	0	0	0	0	0	0	0	0	264,589		
Georgia Pacific Wood Products LLC	Phillips	WI	6	0	0	0	0	0	0	1,020	243,400	0	0	0	0	0	0	0	0	0	0	0	0	244,420		
Del-Tin Fiber LLC	El Dorado	AR	6	0	0	0	0	0	0	501	200,240	64	0	0	0	0	0	0	0	0	0	0	0	200,805		
Flakeboard America Ltd Bennettsville Mdf	Bennettsville	SC	4	0	0	0	0	0	0	359	219,304	0	0	0	0	0	0	0	0	0	0	0	0	219,663		
Refined Treated Wood Inc	Federalhollow	MD	3	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Carilon Boards Inc Mdf Plant	Shippensburg	PA	2	0	0	0	0	0	0	0	104,254	0	0	0	0	0	0	0	0	0	0	0	0	104,254		
Georgia-Pacific Taylorsville Operations	Taylorsville	MS	13	0	0	0	0	0	0	32,771	159,606	0	0	0	0	0	0	0	0	0	0	0	0	192,377		
Georgia-Pacific Wood Products LLC Grenada Obs	Grenada	MS	5	0	0	0	0	0	0	0	181,700	0	0	0	0	0	0	0	0	0	0	0	0	181,700		
Unibord USA LLC	Moncure	NC	3	0	0	0	0	0	0	769	166,748	606	0	73	0	0	250	0	0	0	0	0	0	168,446		
Georgia-Pacific Wood Products LLC - Mt Hope Obs	Mount Hope	WV	5	0	0	0	0	0	0	0	166,000	0	0	0	0	0	0	0	0	0	0	0	0	166,000		
Sierapine Ltd Media Div	Medford	OR	4	0	0	0	0	0	0	20	157,414	0	0	0	0	0	0	0	0	0	0	0	0	157,434		
Huber Engineered Woods LLC	Easton	ME	5	0	0	0	0	0	0	13,274	139,505	0	0	0	0	0	0	0	0	0	0	0	0	152,779		
Georgia-Pacific Wood Products LLC - Skippers Obs	Skippers	VA	6	0	0	0	0	0	0	0	0	146,100	0	0	0	0	0	0	0	0	0	0	0	0	146,100	
Weyerhaeuser Nw Corp Obs	Simsboro	LA	4	0	0	0	0	0	0	0	146,933	0	0	0	0	0	0	0	0	0	0	0	0	0	146,933	
Flakeboard America Ltd - Eugene Mdf	Eugene	OR	2	0	0	0	0	0	0	76	140,319	0	0	0	0	0	0	0	0	0	0	0	0	143,395		
Tin Inc Dba Temple-Inland	Hope	AR	3	0	0	0	0	0	0	3,138	136,629	3	0	0	0	0	0	0	0	0	0	0	0	139,770		
Unilin US Mdf	Mount Gilead	NC	25	0	0	0	0	0	0	0	138,639	0	0	0	0	0	0	0	0	0	0	0	0	138,639		
Roseburg Forest Products South Particleboard Plant	Russellville	SC	3	0	0	0	0	11	11	0	133,220	0	0	0	0	0	0	0	0	0	0	0	0	133,220		
Pella Corp	Pella	IA	5	0	0	0	0	0	0	14,398	111,380	0	0	0	0	0	0	0	0	0	0	0	0	125,778		
Flakeboard America Ltd - Duraflake Particleboard	Albany	OR	2	0	0	0	0	0	0	27,007	104,236	0	0	0	0	0	0	0	0	0	0	0	0	131,243		
Georgia-Pacific Wood Products LLC	Duluth	MN	5	0	0	0	0	0	0	200	120,012	0	0	0	0	0	0	0	0	0	0	0	0	120,212		
Sierapine - Ampine Div	Marcell	CA	2	0	0	0	0	0	0	500	116,097	0	0	0	0	0	0	0	0	0	0	0	0	116,597		
Grant Allendale LP	Fairfax	SC	9	0	0	0	0	0	0	0	115,532	0	0	0	0	0	0	0	0	0	0	0	0	115,532		
Stice Sawmills	Bowie	TX	3	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tin Inc Dba Temple-Inland	Thomson	GA	3	0	0	0	0	0	0	7,371	99,637	250	0	0	0	0	0	0	0	0	0	0	0	107,258		
Camden Plywood & Lumber	Camden	TX	5	0	0	0	0	0	0	40,702	50,899	0	0	0	0	0	0	0	0	0	0	0	0	91,601		
Roseburg Forest Products Co - Missoula Particleboard	Missoula	MT	3	0	51	0	51	0	0	0	100,572	0	0	0	0	0	0	0	0	0	0	0	0	100,623		
Georgia-Pacific Wood Products LLC - Brookneal Obs	Gladys	VA	7	0	0	0	0	0	0	0	100,508	0	0	2	0	0	0	0	0	0	0	0	0	0	100,511	
Falkville Wood Treating Inc	Falkville	AL	3	0	0	0	0	0	0	28,932	83	28	0	0	0	0	0	0	0	0	0	0	0	29,044		
Boise Building Solutions Particleboard	La Grande	OR	2	0	0	0	0	0	0	1,500	82,409	0	0	0	0	0	0	0	0	0	0	0	0	83,909		
Louisiana Pacific Corp Coraggio Obs	Sagoda	MI	4	0	0	0	0	0	0	4,946	77,732	0	0	0	0	0	0	0	0	0	0	0	0	82,678		
Louisiana Pacific Corp Coraggio Obs	Carthage	TX	5	0	0	0	0	0	0	2,139	80,300	0	0	0	0	0	0	0	0	0	0	0	0	82,429		
Northeast Georgia Inc	Kinard	SC	6	0	0	0	0	36,128	36,128	0	45,629	0	0	0	0	0	0	0	0	0	0	0	0	81,758		
Northeast Alabama Inc	Landett	AL	5	0	0	0	0	36,011	36,011	0	42,950	0	0	0	0	0	0	0	0	0	0	0	0	78,961		
Louisiana Pacific Corp. Roxboro Obs	Roxboro	NC	6	0	0	0	0	0	0	1,801	44,666	0	0	0	0	0	0	0	0	0	0	0	0	46,467		
Roseburg Forest Products Co - Riddle Plywood #4	Riddle	OR	4	0	0	0	0	335	335	0	75,279	0	0	0	0	0	0	0	0	0	0	0	0	75,615		
Weyerhaeuser Co - Dodson Div	Dodson	LA	4	0	0	0	0	0	0	1,198	73,775	0	0	0	0	0	0	0	0	0	0	0	0	74,973		
Georgia Pacific Wood Products LLC Prosperity Complex	Prosperity	SC	2	0	0	0	0	0	0	24,920	47,233	0	0	0	0	0	0	0	0	0	0	0	0	72,153		
Diboll Fiber Products	Diboll	TX	3	0	0	0	0	0	0	0	71,104	0	0	0	0	0	0	0	0	0	0	0	0	71,104		
Jeld-Wen	Craigsville	WV	3	0	0	0	0	0	0	0	71,135	0	0	0	0	0	0	0	0	0	0	0	0	71,135		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory Facility Data" section of the TRI Data website at www.epa.gov/tris/contaminants.htm.

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

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2008: Wood Products (NAICS 321)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills								Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds	
					Other Off-site Disposal or Other Releases																	
	RCRA Subtitle C Wells Pounds	Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Other Releases Pounds				
Plum Creek Mdf Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	639,845	
Sanderson Plumbing Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	554,908	
Craftmaster Manufacturing Inc	0	0	157	157	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	552,282	
Louisiana-Pacific Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	157	
Masonite Corp	0	0	0	102,209	102,209	1,677	0	4,174	0	0	0	0	0	0	0	0	0	0	0	0	65,597	
Norbon Georgia Inc	0	0	32,789	32,789	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	108,060	
Weyerhaeuser Co - Elkin Plant	0	0	1,144	1,144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	418,278	
Roseburg Forest Products Co - Dillard Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,789	
Roseburg Forest Products South Fiberboard Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	244,420	
Decorative Panels International	0	1,288	0	1,288	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	294,589	
Collins Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,288	
Georgia Pacific Wood Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	264,589	
Del-Tin Fiber LLC	0	0	27,745	27,745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	228,806	
Flakeboard America Ltd Benettsville Mdf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	219,663	
Refined Treated Wood Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	210,550	
Clarion Panels Inc Mdf Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	194,254	
Georgia-Pacific Taylorsville Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	192,411	
Georgia-Pacific Wood Products LLC Grenada Obs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	181,700	
Unibord USA LLC	0	0	97	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	168,543	
Georgia-Pacific Wood Products LLC - Mt Hope Obs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	166,000	
Sierapine Ltd Medina Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	157,439	
Huber Engineered Woods LLC	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	152,783	
Georgia-Pacific Wood Products LLC - Skippers Obs	0	0	3,910	3,910	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,910	
Weyerhaeuser Nr. 104a Obs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150,110	
Fairwood America Ltd - Eugene Mdf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	145,156	
Tin Inc Dba Temple-Inland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	143,935	
Unilin US Mdf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	139,770	
Roseburg Forest Products South Particleboard Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138,639	
Pella Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	133,231	
Flakeboard America Ltd - Durallake Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	132,205	
Georgia Pacific Wood Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	131,543	
Sierapine - Ampine Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	120,212	
Gruart Materials LP	0	0	280	280	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	116,597	
Star Sawmills	0	111,349	111,349	111,349	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111,349	
Tin Inc Dba Temple-Inland	0	96	96	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96	
Camden Plywood & Lumber	0	9,904	9,904	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101,505	
Roseburg Forest Products Co - Missoula Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,823	
Georgia-Pacific Wood Products LLC - Brookneal Obs	0	0	70	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,581	
Falkville Wood Treating Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89,136	
Boise Building Solutions Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83,909	
Louisiana Pacific Corp - Obs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	82,876	
Louisiana Pacific Corp Corvallis Obs Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	82,269	
Norbon South Carolina Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81,758	
Norbon Alabama Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78,961	
Louisiana Pacific Corp. Roxboro Obs	0	29,582	29,582	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,582	
Roseburg Forest Products Co. - Riddle Plywood #4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,615	
Weyerhaeuser Co - Dodson Div	0	108	108	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	108	
Georgia Pacific Wood Products LLC Prosperity Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,081	
Diboll Fiber Products	0	74	74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71,777	
Jeld-Wen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71,135	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on 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 Facilities Reporting Environmental Air Pollution to the EPA](http://www.epa.gov/tris/section6.htm).

Note: Off-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Off-site Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.3), 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 (M55), 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 (M65), 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, 2008: Paper Products (NAICS 322)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases										
									Other On-site Disposal or Other Releases										
				RCRA Subtitle C Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	RCRA Subtitle C Other Land Disposal Pounds	Total On-site Disposal or Other Releases Pounds	
International Paper Co - Mansfield Mill	Mansfield	LA	22	0	4,233,345	4,233,345	278,603	3,644,988	72,674	0	0	20,477	0	0	0	4,016,741	8,250,086		
International Paper Courtland Mill	Courtland	AL	22	0	0	1,203,624	1,203,624	417,497	1,725,323	413,815	0	0	0	0	0	2,556,635	3,760,259		
International Paper Texarkana Mill	Queen City	TX	19	0	0	0	0	2,607,986	672,240	125,608	0	0	0	51,534	0	3,457,362	3,457,362		
Rayonier Performance Fibers Jesup Mill	Jesup	GA	24	0	0	0	0	1,803,755	1,282,434	211,175	0	0	0	0	74,851	3,372,215	3,372,215		
International Paper Franklin Mill	Franklin	VA	24	0	0	0	0	127,414	2,265,134	65,465	0	0	0	0	0	2,573,277	2,573,277		
International Paper Riegelwood Mill	Riegelwood	NC	22	0	0	226,195	226,195	526,414	2,500,305	78,331	0	0	0	0	0	3,035,945	3,235,945		
Weyerhaeuser Paper Mill	Weyerhaeuser	WY	19	0	0	7,29,770	72,970	465	3,048,846	3,090	0	0	0	0	0	3,052,213	3,125,965		
MediWestvaco Covington Operations	Covington	VA	23	0	0	288,371	285,371	780,151	2,150,337	61,669	0	0	0	0	29,375	3,021,531	3,205,713		
International Paper Co	Valliant	OK	15	0	0	0	184,182	184,182	0	1,990,153	411,955	49,145	0	0	0	579,027	0	3,030,283	
Graphic Packaging International Inc	West Monroe	LA	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,979,804	
Alabama River Pulp Co In C	Perdue Hill	AL	22	0	0	650,384	650,384	1,008,096	845,044	476,280	0	0	0	0	0	0	0	0	
Dominar AW LLC Ashdown Mill	Ashdown	AR	23	0	2,529	431,283	433,812	686,412	1,021,262	517,606	0	0	66,162	0	238,258	0	2,529,700	2,963,512	
Blue Ridge Paper Products Inc (Oba Evergreen Packaging)	Canton	NC	23	0	0	0	0	161,910	1,755,743	106,341	0	0	0	0	0	0	0	0	
International Paper Augusta Mill	Augusta	GA	21	0	0	126,474	126,474	715,174	1,100,857	234,431	0	0	0	0	0	184,155	0	2,237,474	2,381,447
International Paper Eastover Mill	Eastover	SC	22	0	0	861,397	861,397	54,193	1,287,877	85,952	0	0	0	0	0	13,077	0	1,733,374	2,015,946
International Paper Co - Georgetown Mill	Georgetown	SC	23	0	0	97,697	97,697	250,198	1,779,975	100,925	0	0	0	0	0	0	0	0	0
Georgia-Pacific Consumer Products LP	Pennington	AL	21	0	0	187,117	187,117	238,804	1,435,351	146,191	0	0	0	0	0	289,487	0	2,109,834	2,276,952
International Paper Co - Savannah Complex	Savannah	GA	17	0	0	0	0	386,127	1,654,136	74,683	0	0	0	0	0	0	0	0	2,114,946
Dominator Paper Co Plymouth Mill	Plymouth	NC	23	0	0	400,346	400,346	176,226	1,495,663	138,975	0	0	0	0	0	0	0	0	0
Temple-Inland Rome Linerboard Mill	Rome	GA	17	0	0	54,340	54,340	205,505	1,618,286	45,041	0	0	0	0	21,500	0	237,325	0	2,127,631
Temple-Inland Orange Mill	Orange	TX	17	0	0	556,103	556,103	481,620	1,087,221	32,098	0	0	0	0	0	0	0	0	1,600,939
Finch Paper LLC	Glens Falls	NY	12	0	0	0	0	19,368	105,032	1,952,535	0	0	0	0	0	0	0	0	2,076,935
International Paper Pensacola Mill	Cantonment	FL	20	0	0	106,691	106,691	701,485	1,050,492	125,476	0	0	0	0	0	0	0	0	1,969,125
International Paper Group Columbia Div	Columbia	SC	3	0	0	0	0	205,041	1,889,549	0	0	0	0	0	0	0	0	0	2,050,100
Buckeye Florida LP	Perry	FL	23	0	0	92,088	92,088	619,016	1,118,028	223,089	0	0	0	0	30	0	0	0	1,099,154
Georgia-Pacific Brewton LLC	Brewton	AL	20	0	0	207,458	207,458	725,599	819,067	265,395	0	0	0	0	0	0	0	0	1,810,061
Smurfit-Stone Container Enterprises Inc	Deridder	LA	18	0	0	125,584	125,584	147,662	1,659,140	74,442	0	0	0	0	0	0	0	0	1,881,244
Florence SC	Florence	SC	19	0	0	85,211	85,211	269,530	756,161	112,418	0	0	0	0	4,365	0	0	0	1,142,473
Counce TN	Counce	TN	20	0	0	0	115,230	115,230	199,060	1,467,770	82,791	0	0	0	0	0	0	0	1,749,620
MeadWestvaco Coated Board Inc	Cottonett	AL	22	0	0	133,945	133,945	36,508	1,585,666	59,934	0	0	0	0	0	0	0	0	1,682,107
Verso Paper Holdings LLC	Jay	ME	23	0	0	132,653	132,653	744,014	590,757	311,200	0	0	0	0	0	0	0	0	1,645,971
International Paper Mill	Pine Hill	AL	23	0	0	0	0	162,915	740,442	147,810	0	0	0	0	0	0	0	0	1,778,624
Smurfit-Stone Container Enterprises Inc	West Point	VA	21	0	0	0	0	42,137	1,139,165	146,495	0	0	0	0	0	0	0	0	1,532,347
Tin (Diba Temple Island)	Bogalusa	LA	17	0	0	0	0	49,756	1,415,787	73,950	0	0	0	0	0	0	0	0	1,538,493
Columbus Cellulose Fibers	Columbus	MS	18	0	0	300,320	300,320	38,005	1,251,775	101,837	0	0	0	0	0	0	0	0	1,391,617
Weyerhaeuser NY Co - Longview	Longview	WA	24	0	0	0	0	49,311	1,283,467	134,383	0	0	0	0	0	0	0	0	1,467,161
Bowater Inc - Catawba Operations	Catawba	SC	23	0	0	97,014	97,014	213,710	882,347	173,804	0	0	0	0	0	0	0	0	1,545,283
Evergreen Packaging	Pine Bluff	AR	20	0	0	516	516	59,881	1,295,874	195,952	0	89,218	0	0	0	50	0	0	1,640,976
International Paper - Vicksburg Mill	Redwood	MS	13	0	0	0	0	70,956	749,030	470,023	0	0	0	0	0	0	0	0	1,641,492
SD Warren Co	Skowhegan	ME	22	0	0	657,294	657,294	9,624	767,401	183,801	0	0	0	0	0	0	0	0	1,682,107
Smurfit-Stone Container Corp	Panama City	FL	20	0	0	246,110	246,110	33,586	1,201,879	0	0	0	0	0	0	0	0	0	1,645,971
Georgia Pacific Crosslet Operations	Crosslett	AR	23	0	0	1,901	1,901	77,905	863,777	152,659	0	480,710	0	0	0	0	0	0	0
Luke Paper	Lake	MD	25	0	0	0	0	14	1,526,031	0	0	0	0	0	0	11,189	0	1,537,234	
International Paper - Louisiana Mill	Bastrop	LA	20	0	351,974	0	359,049	670,886	161,917	0	0	0	0	0	0	0	0	1,511,852	
International Paper	Prattville	AL	17	0	0	9,880	9,880	21,550	1,266,585	83,314	0	0	0	0	0	0	0	0	1,543,826
Temple-Inland Inland Paperboard & Packaging	Waverly	TN	7	0	0	89,940	89,940	502,950	459,510	478,400	0	0	0	0	0	0	0	0	1,530,599
Wickliffe Paper Co	Wickliffe	KY	19	0	0	18,734	18,734	404,933	927,881	99,099	0	0	0	0	0	0	0	0	1,540,480
Cedar Springs GA	Cedar Springs	GA	19	0	0	11,735	11,735	85,748	1,017,626	110,954	0	0	0	0	0	0	0	0	1,540,800
Georgia-Pacific Cedar Springs LLC	Green Bay	WI	17	0	0	0	0	780	822,500	665,156	0	0	0	0	0	0	0	0	1,491,622
Georgia-Pacific Consumer Products LP	Oglethorpe	GA	19	0	0	66,414	66,414	807,669	450,170	152,376	0	0	0	0	0	0	0	0	1,488,436
Weyerhaeuser Co	Oglethorpe	GA	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,410,214
																		1,476,629	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory \(TRI\) Data System at <http://www.epa.gov/tri/trisearch.html>](#).

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (5.5.1), RCRA Subtitle C Landfills (5.5.4.1), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTW's) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTW's (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Paper Products (NAICS 322)

Facility	Off-site Disposal or Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills										Off-site Disposal or Other Releases										Total On-site and Off-site Disposal or Other Releases Pounds	
					Other Off-site Disposal or Other Releases																	
	RCRA Subtitle C Landfills Pounds	Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds Only Pounds	Wastewater Treatment (Excluding POTWs) Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	Transfers to (Metals and Metal Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Other Releases Pounds			
International Paper Co - Mansfield Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
International Paper Courtland Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,760,259	0	
International Paper Texarkana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,457,362	0	
Rayonier Performance Fibers Jesup Mill	0	0	0	766,895	766,895	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,372,215	0	
International Paper Franklin Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	766,895	3,346,772	
International Paper Reservoir Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,289,377	
Weyerhaeuser Pulp Mill	0	0	0	17,400	17,400	0	0	56,291	0	0	0	0	0	0	0	0	0	0	146,894	164,241	0	
MeadWestvaco Conotton Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,287,074	
International Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,205,713	
Graphic Packaging International Inc	0	0	32,750	32,750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,063,033	
Alabama River Pulp Co In C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,979,804	
Domtar AW LLC Ashdown Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,963,512	
Blue Ridge Paper Products Inc (Dba Evergreen Packaging)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,585,813	
International Paper Augusta Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,361,447	
International Paper East Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,046,446	
International Paper Gadsden Mill	0	0	0	86,205	86,205	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86,395	
Georgia-Pacific Consumer Products LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,314,549	
International Paper Co - Savannah Complex	0	0	111,303	111,303	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,238,094
Domtar Paper Co Plymouth Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,211,211	
Temple-Inland Rome Linerboard Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,181,971	
Temple-Inland Orange Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,157,042	
Finch Paper LLC	0	0	55,859	55,859	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,859
International Paper Pensacola Mill	0	0	122,932	122,932	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122,932
Interstate Polymer Group Columbia Div	0	0	0	0	0	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	
Buckeye Florida LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Georgia-Pacific Brewton LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,051,242	
Boise Packaging & Newsprint LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,017,519	
Smurfit-Stone Container Enterprises Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,006,828	
Packaging Corp of America Counce Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,993,684	
MeadWestvaco Coated Board Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,864,850	
Verso Paper Holdings LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,816,052	
International Paper Mill Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,778,624	
Smurfit-Stone Container Enterprises Inc	0	0	407,188	407,188	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Tin (Dba Temple Inland)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Columbus Cellulose Fibers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Weyerhaeuser NR Co - Longview	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bowater Inc - Catawba Operations	0	0	212,185	212,185	0	133	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Evergreen Packaging	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
International Paper - Vicksburg Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SD Warren Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Smurfit-Stone Container Corp	0	0	0	0	0	0	0	0	45,907	0	0	0	0	0	0	0	0	0	0	0	0	
Georgia-Pacific Crockett Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Luke Paper Co	0	0	0	0	0	0	0	0	0	14,596	0	0	0	0	0	0	0	0	0	0	0	
International Paper Co - Louisiana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
International Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Temple-Inland Inland Paperboard & Packaging	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Wickliffe Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Georgia Pacific Cedar Springs LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Georgia-Pacific Consumer Products LP	0	0	3,411	3,411	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,411	
Weyerhaeuser Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,476,629	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on 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 Facilities](http://www.epa.gov/tris/ReleaseInventory/TRI_and_Facilities.htm) at <http://www.epa.gov/tris/Section5.htm>.

Note: Off-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Off-site Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.3), 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, 2008: Printing and Publishing (NAICS 323/51)

Facility	City	State	Forms Number	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases, Pounds
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills							Other On-site Disposal or Other Releases								
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
Qubecor World Memphis Corp. - Dickson Facility	Dickson	TN	4	0	0	0	0	0	1,376,538	3,085	0	0	0	0	0	0	1,379,623	1,379,623	
Qubecor World KRI Inc.	Evans	GA	3	0	0	0	0	0	688,137	85,051	0	0	0	0	0	0	773,188	773,188	
Qubecor World Morris	Franklin	KY	4	0	0	0	0	0	7,482	140,968	0	0	0	0	0	0	748,550	748,550	
Qubecor World Richmond Inc	Richmond	VA	3	0	0	0	0	0	143,799	573,194	0	0	0	0	0	0	718,993	718,993	
RR Donnelley & Sons Co	Matteson	IL	5	0	0	0	0	0	499,577	56,646	0	0	0	0	0	0	566,223	566,223	
Qubecor World Atlgan Inc	Atlgan	PA	6	0	0	0	0	0	515,031	36,058	52	0	0	0	0	0	511,141	511,141	
Qubecor World Mt Morris	Warseaw	IN	5	0	0	0	0	0	28,765	385,004	258	0	0	0	0	0	414,027	414,027	
Qubecor World KRI Inc.	Mount Morris	IL	5	0	0	0	0	0	275,925	118,254	0	0	0	0	0	0	394,179	394,179	
RR Donnelley & Sons Co	Corinth	MS	5	0	0	0	0	0	336,874	51,827	0	0	0	0	0	0	388,701	388,701	
Qubecor World - Diversburg Div	Dyersburg	TN	5	0	0	0	0	0	362,873	20,543	0	0	0	0	0	0	383,416	383,416	
RR Donnelly	Reno	NV	4	0	0	0	0	0	371,774	8,703	0	0	0	0	0	0	380,477	380,477	
Qubecor World Memphis	Memphis	TN	3	0	0	0	0	0	168,831	10,975	0	0	0	0	0	0	269,106	269,106	
R R Donnelly Printing Co	Lynchburg	VA	4	0	0	0	0	0	0	348,000	0	0	0	0	0	0	348,000	348,000	
RR Donnelly & Sons	Spartanburg	SC	3	0	0	0	0	0	250	306,210	0	0	0	0	0	0	306,461	306,461	
Quad/Graphics Inc	Martinsburg	WV	4	0	0	0	0	0	0	80	256,350	0	0	0	0	0	0	256,430	256,430
Quad/Graphics Inc	Lomira	WI	4	0	0	0	0	0	12,000	202,200	0	0	0	0	0	0	214,200	214,200	
RR Donnelly & Sons Co	Gallatin	TN	5	0	0	0	0	0	167,254	49,341	0	0	0	0	0	0	216,595	216,595	
RR Donnelly Lancaster East	Lancaster	PA	6	0	0	0	0	0	10,068	150,722	0	0	0	0	0	0	160,790	160,790	
Qubecor World Buffalo	Dewey	NY	6	0	0	0	0	0	121,324	6,386	0	0	0	0	0	0	127,710	127,710	
Loparec Inc	Iowa City	IA	3	0	0	0	0	0	0	0	112,356	0	0	0	0	0	0	112,356	112,356
Qubecor Graphics Oklahoma City	Oklahoma City	OK	3	0	0	0	0	0	0	0	0	0	0	0	0	0	81,500	81,500	
Qubecor World Dallas Inc	Dallas	TX	3	0	0	0	0	0	32,300	36,720	0	0	0	0	0	0	69,020	69,020	
Qudc/Graphics Inc	Hartford	WI	2	0	0	0	0	0	59,000	1,900	0	0	0	0	0	0	69,900	69,900	
American Packaging Corp	Columbus	WI	3	0	0	0	0	0	28,806	29,715	0	0	0	0	0	0	58,521	58,521	
Kubin-Nicholson Corp	Milwaukee	WI	1	0	0	0	0	0	48,855	0	0	0	0	0	0	0	48,855	48,855	
Bellwood Printing Plant	Richmond	VA	2	0	0	0	0	0	16,948	25,986	0	0	0	0	0	0	42,934	42,934	
Qubecor World - Stillwater Div	Stillwater	OK	5	0	0	0	0	0	40,130	2,233	0	0	0	0	0	0	42,363	42,363	
Qubecor World Direct-Petty	Erlingham	IL	3	0	0	0	0	0	39,440	0	0	0	0	0	0	0	39,440	39,440	
Northstar	Jackson	MO	2	0	0	0	0	0	250	30,141	0	0	0	0	0	0	30,391	30,391	
Heir Print Solutions	Brimfield	OH	2	0	0	0	0	0	31,000	0	0	0	0	0	0	0	31,000	31,000	
Qubecor World Taunton Retail	Taunton	MA	3	0	0	0	0	0	11,847	254	0	0	0	0	0	0	12,101	12,101	
RR Donnelly Crawfordville	Crawfordsville	IN	2	0	0	0	0	0	12,605	15,230	0	0	0	0	0	0	22,200	22,200	
Quad/Graphics Inc	Sussex	WI	1	0	0	0	0	0	20,000	2,200	0	0	0	0	0	0	21,000	21,000	
Toppan Intermatica Inc	Mc Donough	GA	1	0	0	0	0	0	0	21,000	0	0	0	0	0	0	6,871	6,871	
Qubecor World Nevada Inc	Fernley	NV	4	0	0	0	0	0	0	6,871	0	0	0	0	0	0	20,100	20,100	
Owosso Graphic Arts	Owosso	MI	2	0	0	0	0	0	0	20,100	0	0	0	0	0	0	19,300	19,300	
RR Donnelly & Sons Co	Willard	OH	2	0	0	0	0	0	14,418	4,882	0	0	0	0	0	0	48	48	
Universal Engraving Inc	Overland Park	KS	1	0	0	0	0	0	48	0	0	0	0	0	0	0	14,629	14,629	
RR Donnelly Lancaster West	Monroe Falls	WI	2	0	0	0	0	0	14,638	54	0	0	0	0	0	0	15,595	15,595	
Nameplates Inc	Lancaster	PA	2	0	0	0	0	0	15,425	1,029	0	0	0	0	0	0	16,454	16,454	
KDM Signs Inc	Tulsa	OK	2	0	0	0	0	0	0	15,748	0	0	0	0	0	0	15,748	15,748	
Brown Printing Co	Cincinnati	OH	1	0	0	0	0	0	15,951	0	0	0	0	0	0	0	15,951	15,951	
Custom Deco LLC	East Greenbush	PA	2	0	0	0	0	0	14,483	528	606	0	0	0	0	0	15,617	15,617	
RR Donnelly	Toledo	OH	2	0	0	0	0	0	5	270	0	0	0	0	0	0	275	275	
Von Hoffmann Graphics Inc	Harrisburg	VA	1	0	0	0	0	0	4,400	10,300	0	0	0	0	0	0	14,700	14,700	
MCC-Group Inc.	Owensville	MO	1	0	0	0	0	0	6,589	7,865	0	0	0	0	0	0	14,457	14,457	
Cintas Graphics Inc	Norway	MI	2	0	0	0	0	0	0	14,000	0	0	0	0	0	0	14,000	14,000	
R R Donnelly & Sons Co Glasgow Manufacturing Div	Glasgow	KY	3	0	0	0	0	0	675	8,497	0	0	0	0	0	0	9,176	9,176	
Qubecor World Inc.	Clarksville	TN	2	0	0	0	0	0	13,700	150	0	0	0	0	0	0	13,850	13,850	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this topic, please refer to the individual facility's CERCLA section 106 record.

subject refer to *The Toxic Release Inventory (TRI) and Factors to Consider When Using TRI Data* at www.epa.gov/trifm/trifpm/factorsToConsiderPDF.pdf.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5, 1.5A). 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), Strongly Receptor Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M68), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Brokers - Disposal (M94, M81), and Non-Hazardous (M99)

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2008: Printing and Publishing
(NAICS 323/51)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases														Total On-site and Off-site Disposal or Other Releases Pounds
					Other Off-site Disposal or Other Releases														
	RCRA Subtitle C Landfills Pounds	Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds		
Quebecor World Memphis Corp - Dickson Facility	0	0	0	0	522	0	0	0	0	0	0	0	0	0	0	522	522	1,380,145	
Quebecor World KRI Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	773,188	
Quebecor World Franklin	0	0	0	0	0	505	0	456	0	0	0	0	0	20,171	0	0	21,132	769,512	
Quebecor World Richmond Inc	0	0	0	0	0	12,201	0	2	0	0	0	0	0	2,295	0	0	14,498	733,491	
RR Donnelley & Sons Co	0	0	0	0	0	0	0	4	0	0	0	602	1	6,873	58,888	0	66,368	622,591	
Quebecor World Argyle Inc	0	0	0	0	0	0	0	5	0	0	0	0	0	500	0	0	507	55,738	
RR Donnelley & Sons Co	0	0	0	0	0	746	0	0	0	0	0	0	0	0	0	0	746	41,473	
Quebecor World Morris	0	0	0	0	0	2,603	0	33	0	0	0	0	0	0	1,775	0	4,411	398,590	
Quebecor World KRI Inc	0	0	0	0	0	250	0	505	0	0	0	0	0	0	0	0	755	389,456	
Quebecor World - Dyersburg Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	0	35	383,451	
RR Donnelly	0	0	0	0	0	305	65	0	0	0	0	0	0	0	0	0	370	380,847	
Quebecor World Memphis	0	0	0	0	0	0	0	10	0	0	0	0	0	1,252	0	0	1,262	360,368	
R R Donnelly Printing Co	0	0	0	0	0	1,112	0	128	0	0	0	0	0	0	0	0	1,240	349,240	
RR Donnelly & Sons	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,200	13,242	319,702		
QuadGraphics Inc	0	0	0	0	0	8,339	0	42	0	0	0	0	0	4,810	0	0	12,953	269,389	
RR Donnelly & Sons Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	708	217,303	
RR Donnelly Lancaster East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,271	11,271	
Quebecor World Buffalo	0	0	0	0	0	0	0	0	0	0	0	0	0	608	0	0	1,702	129,412	
Loparex Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112,356	
Quad Graphics Oklahoma City	0	0	0	0	0	0	0	0	0	0	0	0	0	7,049	0	0	7,142	221,342	
Quebecor World Dallas Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69,020	
Quad/Graphics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60,900	
American Packaging Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	521	
Kulicke & Soffa Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,656	
Bellwood Printing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,924	
Quebecor World - Stillwater Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,363	
Quebecor World Direct-Petty	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,440	
Nordonia USA Inc.	0	0	0	0	0	0	0	2,551	0	0	0	0	0	0	0	0	2,551	32,942	
Hess Print Solutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,000	
Quebecor World Taunton Relarf	0	0	0	0	0	0	0	0	0	0	0	0	0	16,749	0	16,749	16,749	28,850	
RR Donnelly - Crawfordsville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,635	
Quad Graphics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,000	
Toppan Interamericas Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,000	
Quebecor World Nevada Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	13,935	0	0	13,943	20,814	
Owosso Graphic Arts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,100	
RR Donnelly & Sons Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,300	
Universal Engraving Inc	0	0	0	0	17,538	17,538	0	0	1	0	0	0	0	0	0	1	17,539	17,587	
Arandell Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,465	0	2,465	17,157	
RR Donnelly Lancaster West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,454	
Nanogenex Inc	0	118	0	118	0	0	0	8	462	0	0	0	0	0	0	0	470	588	
KD Signs Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,351	
Brown Printing Co	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	16,637	
Custom Deco LLC	0	0	0	0	70	0	0	0	0	0	0	0	0	0	15,180	0	15,250	15,525	
RR Donnelly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,700	
Von Hoffmann Graphics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,457	
MCC-Norway Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,100	
Circle Graphics Inc	0	0	4,861	4,861	0	0	0	0	0	0	0	0	0	0	0	0	4,861	14,033	
R R Donnelly & Sons Co Glasgow Manufacturing Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,959	
Quebecor World Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,850	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on 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 Fact Sheet "When Using TRI Data to Assess Your Community's Environmental Health." Note: Off-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Off-site Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.3), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Petroleum (NAICS 324)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases										Total On-site Disposal or Other Releases Subtotal Pounds						
				RCRA Subtitle C Landfills			Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions					Point Source Discharges		Surface Water Discharges			RCRA Subtitle C Impoundments		Other Surface Impoundments		Other Land Disposal		
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds			Fugitive Air Emissions Pounds	Point Source Discharges Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds								
ExxonMobil Refining & Supply Baton Rouge Refinery	Baton Rouge	LA	47	0	0	0	0	0	412,953	89,684	4,929,512	0	0	0	0	0	0	6,326,149	6,326,149						
ConocoPhillips Co - Bayway Refinery	Linden	NJ	34	0	0	0	0	0	98,015	125,327	2,970,799	0	0	0	0	0	0	3,194,140	3,194,140						
BP Products North America Inc Texas City Refinery	Texas City	TX	36	1,256,342	0	0	0	1,256,342	204,777	898,166	72,814	0	0	0	0	0	0	1,163,928	2,420,270						
Premcor Refining Group Inc	Delaware City	DE	43	0	0	0	0	0	61,844	203,014	2,173,069	0	0	0	0	0	0	2,437,927	2,437,927						
Shell Oil Co Deer Park Refining LP	Deer Park	TX	49	0	0	0	0	0	16,601	317,678	1,635,728	0	0	0	0	0	0	1,970,008	1,970,008						
Flint Hills Resources LP	Rosemount	MN	45	0	0	0	0	0	584,361	284,849	899,977	0	0	0	0	0	0	1,769,187	1,769,187						
Valero Refining - Texas LP Corpus Christi West Plant	Corpus Christi	TX	32	0	0	0	0	0	39,067	819,271	783,205	0	0	0	0	0	0	1,641,543	1,641,543						
Citgo Refining & Marketing Co	Westlake	LA	36	0	0	0	0	0	301,095	1,168,431	89,726	0	0	0	0	0	0	1,592,526	1,592,526						
Chevron Products Co Pascagoula Refinery	Pascagoula	MS	46	0	0	0	0	0	543,464	126,595	126,596	0	0	0	0	0	0	1,060,004	1,060,004						
Valero Refining Co - California Benicia Refinery	Benicia	CA	34	0	0	0	0	0	26,006	1,079,685	367,947	0	0	0	0	0	0	1,493,638	1,493,638						
ExxonMobil Refining & Supply Baytown Refinery	Baytown	TX	44	0	0	0	0	0	460,325	971,913	130,736	0	3,113	0	11,064	0	0	1,577,151	1,577,151						
ConocoPhillips Lake Charles Refinery	Westlake	LA	36	0	0	0	0	0	206,950	422,136	638,141	0	0	0	0	0	0	1,267,227	1,267,227						
International Waxes Inc	Smethepe	PA	13	0	0	0	0	0	455,154	767,644	291	0	0	0	0	0	0	1,223,089	1,223,089						
ExxonMobil Oil Corp Joliet Refinery	Channahon	IL	33	0	0	0	0	0	18,741	508,299	702,189	0	0	0	0	0	0	1,229,229	1,229,229						
Flint Hills Resources LP - West Plant	Corpus Christi	TX	39	0	0	0	0	0	244,276	153,933	778,240	0	0	0	0	74	1,176,527	1,176,527							
Wood River Refinery	Roxana	IL	40	0	0	0	0	0	170,404	758,174	137,358	0	0	0	0	0	0	1,065,937	1,065,937						
Valero Refining - Texas LP	Texas City	TX	33	0	0	0	0	0	23,705	542,264	794,650	0	0	0	0	0	0	330	1,061,910						
Borg Refining	Borg	TX	56	10,816	50	1,032	11,900	387,521	271,382	360,949	0	0	57	0	0	0	1,292	1,021,185	1,063,685						
ConocoPhillips Co Sweeny Refinery Complex	Old Ocean	TX	36	0	0	0	0	0	211,369	200,960	563,232	0	0	0	5,865	0	0	981,426	981,426						
Oxbow Calcining LLC	Baton Rouge	LA	5	0	0	0	0	0	92,704	0	0	0	0	0	0	0	0	927,064	927,064						
Valero Refining Texas LP Corpus Christi East Plant	Corpus Christi	TX	26	0	0	0	0	0	53,373	204,640	570,425	0	0	0	0	0	0	828,438	828,438						
Shell Oil Products US - Martinez Refinery	Martinez	CA	37	0	0	0	0	0	20,733	309,919	485,251	0	0	0	0	0	0	815,904	815,904						
Chalmette Refining LLC	Chalmette	LA	34	0	0	0	0	0	231,615	206,616	426,800	0	0	0	0	0	0	865,031	865,031						
Chevron Products Co Div of Chevron USA Inc	El Segundo	CA	36	0	0	0	0	0	19,816	195,178	492,141	0	0	0	0	0	0	131	707,260	707,260					
Motiva Enterprises LLC	Port Arthur	TX	35	0	0	0	0	0	120,497	27,729	693,342	0	0	0	0	0	0	383	841,951	841,951					
Conoco Phillips (RAM) Marcus Hook Refinery	Marcus Hook	PA	27	0	0	0	0	0	368,077	265,535	0	0	0	0	0	0	0	661,742	661,742						
ExxonMobil Oil Corporation Refinery	Bear Creek	TX	42	0	0	0	0	0	264,953	530,002	7,006	0	0	0	0	0	0	2,172	811,653	911,985					
Chevron Products Co Richmond Refinery	Richmond	CA	37	0	0	0	0	0	55,297	396,154	225,066	0	0	0	0	0	0	676,516	676,516						
Diamond Shamrock Refining Co LP	Sunray	TX	40	596,295	0	2	596,297	23,011	176,610	0	0	0	0	0	0	9	1	199,633	795,930						
Hovensa Refinery	Christiansted	VI	33	0	0	0	0	0	131,093	432,642	193,004	0	155	0	0	0	0	6,111	763,005	763,005					
Tesoro Refining & Marketing Co - Mandan Refinery	Mandan	ND	31	0	0	0	1	1	90,420	679,956	499	713	0	0	0	0	0	72	773,465	773,465					
Tesoro Refining & Marketing Co	Martinez	CA	28	0	0	0	0	0	26,620	694,430	227,768	0	0	0	0	0	0	0	743,819	743,819					
Ergon Refining Inc	Vicksburg	MS	7	0	0	0	0	0	3,546	718,764	10,641	0	0	0	0	0	0	34	732,985	732,985					
ConocoPhillips San Francisco Refinery	Rodney	CA	26	0	0	0	0	0	12,186	646,643	484,988	0	0	0	0	0	0	0	642,827	642,827					
BP Products North America Whiting	Whiting	IN	40	0	0	0	0	0	126,175	401,931	39,322	0	0	0	0	0	0	1,139	567,607	567,607					
Suncor Inc.	Oregon	OR	26	0	0	0	0	0	13,105	649,631	0	0	0	0	0	0	0	12	661,748	661,748					
Oxbow Calcining	Port Arthur	TX	5	0	0	0	0	0	0	654,082	0	0	0	0	0	0	0	0	654,082	654,082					
Marathon Ashland Petroleum LLC Illinois Refining Div	Robinson	IL	32	0	0	0	0	0	92,723	161,032	256,754	0	1,662	0	0	0	0	0	512,171	512,171					
ExxonMobil Oil Corp - Torrance Refinery	Torrance	CA	31	0	0	0	159	159	8,028	565,858	0	0	0	0	0	0	0	70	573,954	574,113					
Convent Refinery	Convent	LA	36	0	0	0	0	0	81,174	98,931	408,733	0	4,020	0	0	0	0	0	592,858	592,858					
Valero Refining Co - New Jersey	Paulsboro	NJ	31	0	0	0	0	0	26,323	385,711	96,032	0	0	0	0	0	0	0	508,066	508,066					
ConocoPhillips Ponca City Refinery	Ponca City	OK	47	0	0	0	0	0	250,116	245,463	1,005	0	12,959	0	0	0	0	2	509,545	509,545					
BP Whiting Products LLC Carson	Carson	CA	57	0	0	0	0	0	27,044	460,360	279	0	0	0	0	0	0	31	487,714	487,714					
Oxbow Calcining LLC	Kempton	OK	5	0	0	0	0	0	0	512,176	17	0	0	0	0	0	0	0	512,176	512,176					
Suncor Inc. (RMR) Philadelphia Refinery	Philadelphia	PA	26	0	0	0	0	0	149,719	297,689	9,825	0	0	0	0	0	0	0	457,233	457,233					
Artesia	NM	21	180,939	0	0	0	0	0	250,536	5,707	0	0	0	0	0	0	0	0	260,243	441,182					
Noro	LA	42	0	0	0	527	527	185,791	244,130	2,786	0	0	0	0	0	0	0	0	428,336	428,336					
Lemont	IL	6	0	0	0	0	0	0	2,251	426,085	0	0	0	0	0	0	0	0	0	428,336					
Oxbow Midwest Calcining LLC	El Dorado	AR	29	0	0	0	0	0	115,829	221,582	72,566	0	0	0	0	0	0	0	409,977	409,977					
Flint Hills Resources LP - East Plant	Corpus Christi	TX	27	0	0	0	0	0	31,388	30,978	318,235	0	0	0	0	4,023	0	0	384,624	384,624					

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

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 8.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Petroleum (NAICS 324)

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

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions or recommendations can be drawn about risks to human health.

Note: On-site Disposal or Other Releases include C Contaminants and Regulated Ingredients in Class I, II, III, IV, V, and VI Landfills (5.1.5), Land Treatment (5.1.6), Surface Impoundments (5.1.2A), Other Land Disposal (5.1.5), Other Landfills (5.1.5B), Fugitive or Non-point Air Emissions (5.2), Surface Water Discharges (5.3), Stack or Point Discharge to Surface Water (5.3.1), RCRA Subtitle C Landfills (5.5.1A), Other Land Disposal (5.5.1B), Other Landfills (5.5.1C), RCRA Subtitle C Landfills (5.5.2A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.5). Off-site Disposal or Other Releases include Section 6 or 2 Underground Injection to Class I (Wells (M61)), RCRA Subtitle C Landfills (5.5.2B), Other Landfills (M64, M72), Storage Only (M101), Corrective Action (M102), Treatment (excluding POTW's), Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTW's), RCRA Subtitle C Surface Impoundments (M65), Other Land Disposal (M66), Resource Management (M90), Transfers to Waste Rocker, Noncompliance (M91), and Unknown (M99) and, from Section 6, Transfers to C/TWMS (M90), Resource Management (M90), Transfers to Waste Rocker, Noncompliance (M91), and Unknown (M99) and, from Section 6, Transfers to C/TWMS (M90).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: 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 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 Impoundments Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Off-site Releases Pounds		
DuPont Delisle Plant	Pass Christian	MS	22	11,302,298	0	12,187,103	23,489,401	4,073	801,535	2,504	0	0	0	0	23	808,135	24,297,536		
Solutia Inc	Cantonment	FL	24	18,388,478	0	0	18,388,478	19,056	100,168	0	0	0	0	0	0	119,225	18,487,703		
Solutia Inc	Alvin	TX	33	15,759,503	82,287	0	15,841,790	43,076	124,187	8,935	0	0	0	0	0	176,198	16,017,988		
Cytec Industries Inc Fortier Plant	Westwego	LA	21	15,393,784	0	0	15,393,784	5,686	238,191	27,018	0	0	0	0	0	270,895	15,664,679		
Monsanto Luwing	Luling	LA	17	15,026,700	0	0	15,026,700	6,594	89,750	180,480	0	5,390	0	0	0	282,214	15,308,914		
Ineos USA LLC Green Lake Plant	Port Lavaca	TX	23	11,609,478	0	0	11,609,478	96,792	64,363	1,378	0	0	0	0	0	162,533	11,772,011		
Ineos USA LLC	Lima	OH	35	10,629,270	0	0	10,629,270	24,071	111,926	0	0	0	0	0	0	139,470	10,546,757		
Tronox LLC	Hamilton	MS	16	0	0	0	0	30,914	120,333	138,544	0	0	33,700	10,220,141	0	10,466,452	10,122,055		
DuPont DuPont Plant	New Johnsonville	TN	27	0	0	0	0	8,620,827	8,620,827	1,902	1,495,039	4,287	0	0	0	0	1,501,228	10,122,055	
Millennium Inorganic Chemicals A Cristal Co	Ashland	OH	8	0	0	0	0	2,700,000	2,700,000	416	5,563,567	55,000	0	0	0	0	5,623,983	8,323,983	
CF Industries Inc	Donaldsonville	LA	12	0	0	0	0	0	339,151	6,153,535	1,112,286	0	0	0	0	0	7,604,972	7,604,972	
Evonik Cyro LLC MMA Plant	Westwego	LA	7	0	0	0	0	0	2,584	8,737	0	0	0	0	0	11,321	11,321		
Invista SARL Victoria	Victoria	TX	30	5,716,057	0	0	5,716,057	73,611	386,324	106,940	0	8,329	0	0	0	0	575,204	6,291,260	
Dyno Nobel Inc Cheyenne Plant	Cheyenne	WY	7	5,817,000	0	0	5,817,000	219,106	241,350	0	0	0	0	0	0	460,450	6,277,450		
MEMC Pasadena Inc	Pasadena	TX	4	0	0	0	0	0	373	41,067	0	0	0	0	0	0	41,440	41,440	
DuPont Chemical Works	Deepwater	NJ	73	0	120,186	4,682	124,847	8,141	195,993	5,549,557	0	0	0	0	0	32,226	5,040,000	5,040,000	
P4 Protection LLC	Soda Springs	ID	17	0	0	0	0	0	12,296	220,889	1,398	0	0	0	0	0	5,389,625	5,624,098	5,624,098
Angus Chemical Co	Sterlington	LA	12	4,855,893	0	0	4,855,893	2,561	92,473	270,865	0	240	0	0	0	0	367,139	5,222,032	
Lucite International Inc	Nederland	TX	21	4,902,364	0	0	4,902,364	31,111	133,717	2,071	0	0	0	0	0	166,899	5,069,264		
Eastman Chemical Co Tennessee Operations	Kingsport	TN	59	0	22,861	1,189,355	1,212,216	666,584	2,180,474	710,845	0	0	0	0	0	3,557,903	4,770,119		
Lyondell Chemical Co	Channelview	TX	30	4,039,659	0	0	4,039,659	200,344	235,828	335	0	0	0	0	0	436,509	4,476,168		
Great Lakes Chemical - Central	El Dorado	AR	15	4,278,627	0	0	4,278,627	53,241	206,295	0	0	0	0	0	0	259,536	4,538,163		
PCS Nitrogen Fertilizer LP	Augusta	GA	8	0	0	0	0	142,607	3,562,714	1,026,974	0	0	0	0	0	4,732,295	4,732,295		
DOE Savannah River Ops	Aiken	SC	16	0	0	3,090,530	3,090,530	283	261,366	77,471	0	328	0	0	1,027,037	11,135	1,377,619	4,468,150	
Millennium Inorganic Chemicals A Cristal Co	Atchison	KS	9	0	0	2,000,000	2,000,000	18,374	2,000,000	6,400	0	0	0	0	0	0	2,000,000	2,000,000	
Rubicon LLC	Geismar	LA	39	4,120,898	0	0	4,120,898	28,435	250,020	130	0	0	0	0	0	0	280,585	4,401,453	
DuPont Beaumont Plant	Nederland	TX	14	4,350,544	0	0	4,350,544	4,320	23,723	160	0	0	0	0	0	0	28,203	4,388,747	
DSM Chemicals North America Inc	Augusta	GA	14	0	0	0	0	128,049	911,280	3,165,976	0	0	0	0	0	0	4,205,304	4,205,304	
Supresta U.S. LLC	Gallipolis Ferry	WV	18	0	0	0	0	0	3,115	15,481	4,460	0	0	0	0	0	4,108,562	4,131,618	
Syngenta Crop Protection Inc Saint Gabriel Facility	Saint Gabriel	LA	44	0	0	0	0	505,514	109,173	1,120,302	0	0	0	0	0	0	1,734,989	1,734,989	
Louisiana Pigment Co LP	Westlake	LA	8	0	0	3,282,904	3,282,904	20,344	25,038	13,653	0	0	0	0	0	0	59,037	3,341,941	
Millennium Inorganic Chemicals Inc Hawkins Point Plant	Baltimore	MD	11	0	28	1,382,193	1,382,221	119	1,747,275	10,642	0	0	0	0	0	0	1,853,036	3,235,257	
Eracher Comilog	New Johnsonville	TN	3	0	0	3,145,906	3,145,906	12,825	12,825	435	2,717	0	0	0	0	0	3,161,883		
DuPont Edge Moor	Edgemere	DE	25	0	0	0	0	2,476	31,026	57,656	0	0	0	0	0	8,692	26,077,070		
Dow Chemical Co Plaquemine	Plaquemine	LA	149	0	8	981,349	981,349	215,441	1,659,043	102,234	0	0	0	0	0	0	1,917,118	2,957,075	
Terra Nitrogen	Sergeant Bluff	IA	6	0	0	0	0	0	413,510	2,400,010	133,284	0	0	0	0	0	755	2,947,559	
Koch Nitrogen Co	Enid	OK	11	0	0	0	0	0	51,503	2,554,429	222,922	0	0	0	0	0	0	2,828,854	
ISP Technologies Inc	Texas City	TX	6	2,649,667	0	0	2,649,667	16,878	11,051	39	0	0	0	0	0	0	27,968	2,677,635	
Equistar Chemicals Clinton Plant	Clinton	IA	15	0	0	0	0	0	1,518,201	1,201,087	41	0	0	0	1	0	2,619,329	2,619,329	
Koch Nitrogen Co LLC	Dodge City	KS	5	551,507	0	0	551,507	97,500	1,898,000	0	0	0	0	0	0	20	1,995,520	2,547,027	
BAFS Corp	Freepoint	TX	30	1,465,270	0	0	1,465,270	12,145	127,754	844,158	0	5	0	0	0	0	984,063	2,449,333	
Ebasco Kodak Co Eastman Business Park	Richmond	NY	32	0	0	0	0	18,204	1,452,932	715,237	0	0	0	0	0	0	2,189,504	2,666,101	
Dow Chemical Co Freeport Facility	Freeport	TX	120	0	20,982	48,509	69,401	706,428	1,390,033	10,043	0	0	0	0	0	0	2,189,504	2,236,998	
BAFS Corp	Geismar	LA	48	25	0	0	25	116,195	226,927	1,842,057	0	0	0	0	0	0	2,187,179	2,187,204	
Energizer Battery Manufacturing Inc	Marietta	OH	2	0	0	0	0	0	547	0	0	0	0	0	0	0	547	547	
PCS Phosphate Co Inc Aurora Div	Aurora	NC	11	0	0	273,985	273,985	502,868	1,374,198	0	0	4	0	2,566	1	1,879,635	2,153,620		
Tetra Micronutrients Inc.	Fairbury	NE	8	0	0	0	0	1,964	56,251	535	0	0	0	0	0	0	58,750	58,750	
Honeywell International Inc Hopewell Plant	Hopewell	VA	23	0	0	0	0	19,475	1,908,900	144,170	0	0	0	0	0	0	2,072,545	2,072,545	
Grace Davison-Curtis Bay Works	Baltimore	MD	11	0	0	14,160	14,160	83,840	120,690	1,771,050	0	0	0	0	0	0	1,975,580	1,989,740	

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.6), Stack or Point Source Air Emissions (5.6.2), Surface Water Discharges (5.6.3), Class II-V Wells (5.4.2), 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 (6.6.1), RCRA Subtitle C Landfills (6.6.5), Other Landfills (M64, M72), Storage Only (M61), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Underground Injection to Class II-V Wells (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, 2008: Chemicals (NAICS 325)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds	
					Other Off-site Disposal or Other Releases													
	RCRA Class I Wells Pounds	Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Category Compounds Only) Pounds	Class II-V Wells Impoundments Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds
DuPont Delisle Plant	0	0	30	0	0	0	0	0	0	0	0	0	0	0	0	0	30	24,297,566
Solutia Inc	0	229	293	522	0	0	0	0	0	0	0	0	0	0	0	0	3	18,488,228
Solutia Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cytec Industries Inc Fortier Plant	0	0	801	801	0	0	0	0	0	0	0	0	0	0	0	0	0	16,017,988
Monsanto Luwing	0	0	1,200	1,200	0	0	0	0	0	0	0	0	0	0	0	0	0	15,665,480
Ineos USA LLC Green Lake Plant	0	0	0	0	0	6,790	0	0	0	0	0	0	0	0	0	0	1,200	15,310,114
Ineos USA LLC	0	84	907	991	0	352	0	0	0	0	0	0	0	0	0	0	352	11,778,801
Toronto LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DuPont Johnsonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Millennium Inorganic Chemicals A Cristal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,323,983
CF Industries Inc	0	0	6,316	6,316	0	0	0	0	0	0	0	0	0	0	0	0	0	6,316,128
Evronik Cyro LLC MMA Plant	6,762,792	99	18	6,763,800	0	0	0	0	0	0	0	0	0	0	0	0	0	6,763,800
Invista SARL Victoria	250,756	2,785	44,512	298,053	0	0	0	0	0	0	0	0	0	0	0	0	0	6,701,773
Dyno Nobel Inc Cheyenne Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,277,450
MEMC Pasadena Inc	25,503	0	6,023,617	6,049,120	0	0	0	0	0	0	0	0	0	0	0	0	0	6,050,560
DuPont Chemical Works	0	19,272	15,360	34,632	0	0	0	0	0	0	0	0	0	0	0	0	0	4,420,039
P4 Protection LLC	0	0	0	0	0	49	0	0	0	0	0	0	0	0	0	0	0	5,626,079
Angus Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,250,282
Lucite International Inc	0	0	702	702	865	0	0	0	0	0	0	0	0	0	0	0	897	1,599,070,862
Eastman Chemical Co Tennessee Operations	0	131,498	264	131,762	0	3,656	0	0	46	0	0	0	1	0	1,328	0	5,031	136,793,490,912
Lyondell Chemical Co	1,917	0	64	1,981	351,597	108	0	0	0	0	0	0	0	0	0	0	0	353,686
Great Lakes Chemical - Central	0	268,777	0	268,777	0	0	0	0	0	0	0	0	0	0	0	0	0	268,777,480,864
PCS Nitrogen Fertilizer LP	0	0	3,044	3,044	0	0	0	0	0	0	0	0	0	0	0	0	0	4,735,339
U.S. DOE Savannah River Ops	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4,492,692
Millennium Inorganic Chemicals A Cristal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,470,753
Rubicon LLC	0	18,637	0	18,637	0	15	0	0	0	0	0	0	0	0	0	0	15	18,652,4,420,105
DuPont Beaumont Plant	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2,438,749
DSM Chemicals North America Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,216,509
Supresta U.S. LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,131,620
Syngenta Crop Protection Inc Saint Gabriel Facility	1,425,335	342,088	11,246	1,778,669	0	0	0	0	0	0	0	0	0	0	0	0	0	3,513,657
Louisiana Pigment Co L.P.	0	525	0	525	0	0	0	0	0	0	0	0	0	0	0	0	0	3,342,466
Millennium Inorganic Chemicals Inc Hawkins Point Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,235,257
Eracher Comilog	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,161,883
DuPont Edge Moor	0	8	2,783,554	2,783,562	0	0	0	0	0	0	0	0	0	0	0	0	0	2,783,562,3,161,874
Dow Chemical Co Plaquemine	0	0	65	65	65	0	0	0	0	0	0	0	0	0	0	0	15,360	15,360,29,973,659
Terra Nitrogen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,947,559
PCS Nitrogen of Ohio LP	0	0	10	10	0	40	0	0	0	0	0	0	0	0	0	0	40	50,2,828,304
Koch Nitrogen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,701,165
ISP Technologies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,677,635
Equistar Chemicals Clinton Plant	0	0	141	141	105	0	0	0	0	0	0	0	0	0	0	0	105	246,2,619,575
Koch Nitrogen Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,547,027
BASF Corp	0	350	36,320	36,670	0	0	0	0	0	0	0	0	0	0	0	0	0	36,670,2,486,003
Ebasco Kodak Co Eastman Business Park	0	1,058	23,322	27,470	0	0	0	0	0	0	0	0	0	0	0	0	0	33,424,2,486,003
Dow Chemical Co Freeport Facility	0	2,594	0	2,594	0	0	0	0	0	0	0	0	0	0	0	0	0	2,507,373
Energizer Battery Manufacturing Inc	0	26,520	16,300	42,820	0	0	0	0	0	0	0	0	0	0	0	0	0	42,820,2,230,024
PCS Phosphate Co Inc Aurora Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tetra Micronutrients Inc.	0	0	161,281	161,281	0	1,872,383	0	0	0	0	0	0	0	0	0	0	0	1,872,383,2,033,664
Honeywell International Inc Hopewell Plant	0	0	0	0	0	0	0	0	1,795	0	0	0	0	0	0	0	1,125	0,2,920,2,075,465
Grace Davison-Curtis Bay Works	0	10,696	99	10,795	0	7,810	650	0	0	0	0	0	0	0	0	0	3,536	0,11,996,22,791,2,012,531

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

The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/program/FactorsToConPDF.pdf.

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

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2008: Plastics and Rubber (NAICS
326)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds			
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	Point Source Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds			
Dow Chemical Co	Charleston	IL	3	0	0	0	0	16	1,004	0	0	0	0	0	0	0	1,020	1,020	
Viscofan USA Inc	Danville	IL	2	0	0	0	0	144,000	3,161,000	0	0	0	0	0	0	0	3,305,000	3,305,000	
Viskase Corp	Loudon	TN	3	0	0	0	0	111,000	1,785,168	0	0	0	0	0	0	0	1,897,168	1,897,168	
Dow Chemical Co	Pewley	MO	6	0	0	0	0	25,582	1,354,609	0	0	0	0	0	0	0	1,380,191	1,380,191	
Innova Films Inc	Tecumseh	KS	5	0	0	0	0	89,955	1,152,604	38,274	0	232	0	0	0	0	1,289,868	1,289,868	
Owens Coming Foam Insulation LLC Tailmadge Plant	Tailmadge	OH	11	0	0	0	0	188,189	965,186	0	0	0	0	0	0	0	1,168,055	1,168,055	
Vistaire Companies Inc	Oscar	AR	3	0	0	0	0	46,883	942,896	14,895	0	0	0	0	0	0	1,004,469	1,004,469	
Pacifi Corp	Winchester	VA	2	0	0	0	0	347,912	562,091	0	0	0	0	0	0	0	910,003	910,003	
Nevamar Co LLC	Hampton	SC	5	0	0	0	0	705	792,769	210	0	0	0	0	0	0	793,684	793,684	
Owens Coming Foam Insulation LLC - Rockford	Rockford	IL	1	0	0	0	0	176,575	557,591	0	0	0	0	0	0	0	734,166	734,166	
Daramic LLC	Owensboro	KY	3	0	0	0	0	670,368	54,420	2,335	0	0	0	0	0	0	727,122	727,122	
Masco Bath Corp	Adamsville	TN	2	0	0	0	0	10,160	682,862	0	0	0	0	0	0	0	693,022	693,022	
Shakespeare Composite Structures LLC	Newberry	SC	2	0	0	0	0	0	158,080	0	0	0	0	0	0	0	158,080	158,080	
Dow Chemical USA-Hanging Rock Plant	Ironton	OH	5	0	0	0	0	25,355	560,673	399	0	0	0	0	0	0	595,335	595,335	
Gold Shield of Indiana Inc 43-2	Decatur	IN	11	0	0	0	0	31,569	546,020	0	0	0	0	0	0	0	577,589	577,589	
Indu-Laminates/Norpex Inc	Pestville	IA	7	0	0	0	0	69	549,295	0	0	0	0	0	0	0	549,295	549,295	
Spartex, Inc.	Columbia	TN	2	0	0	0	0	315,311	178,926	219	0	0	0	0	0	0	494,456	494,456	
North Safety Products	Clover	SC	3	0	0	0	0	13,889	449,124	0	0	0	0	0	0	0	463,013	463,013	
Americas Styrenics LLC Joliet Site	Channahon	IL	16	0	0	0	0	43,061	355,016	1	0	0	0	0	0	0	398,078	398,078	
CPFilms - Plant II	Fieldsdale	VA	6	0	0	0	0	298,186	76,421	0	0	0	0	0	0	0	374,607	374,607	
LM Glassfiber (ND) Inc.	Grand Forks	ND	4	0	0	0	0	0	339,030	0	0	0	0	0	0	0	339,030	339,030	
Midwest Elastomers Inc.	Wapakoneta	OH	8	0	285,311	0	285,311	4,000	2,000	0	0	0	0	0	0	0	6,000	291,311	
Church & Dwight/Virginia Co Inc	Colonial Heights	VA	2	0	0	0	0	14,442	270,670	0	0	0	0	0	0	0	285,112	285,112	
Formica Corp	Cincinnati	OH	2	0	0	0	0	2,628	36,364	0	0	0	0	0	0	0	41,012	41,012	
Dale's LLC	Corydon	IN	1	0	0	0	0	252,049	11,783	0	0	0	0	0	0	0	263,842	263,842	
Kohler Co	Huntsville	AL	2	0	0	0	0	132,650	123,283	0	0	0	0	0	0	0	255,913	255,913	
Goodyear Tire & Rubber Co	Darville	VA	6	0	0	0	0	0	28,119	216	0	0	0	0	0	0	28,335	28,335	
Solutia Inc	Springfield	MA	7	0	0	628	628	10,705	230,929	0	0	0	0	0	0	0	241,634	242,261	
Global Composites Inc Plant 4	Elskhart	IN	3	0	0	0	0	24,181	217,762	0	0	0	0	0	0	0	241,813	241,813	
Dupont Yerkes Plant	Tonawanda	NY	4	0	0	0	0	0	194,246	0	0	0	0	0	0	0	194,246	194,246	
Gold Shield of Indiana Inc 43-1	Decatur	IN	1	0	0	0	0	27,719	214,019	0	0	0	0	0	0	0	241,738	241,738	
Continental Tire & Rubber Co	Albion	GA	6	0	0	0	0	0	23	512	0	0	0	0	0	0	0	655	655
KBK Industries LLC	Rush Center	KS	2	0	0	0	0	210,760	0	0	0	0	0	0	0	0	210,760	210,760	
Carbo Composites Inc South Plant	Gresham	IN	1	0	0	0	0	209,940	0	0	0	0	0	0	0	0	209,949	209,949	
Bathcraft Inc	Valdosta	GA	2	0	0	0	0	0	201,840	0	0	0	0	0	0	0	201,840	201,840	
Bando USA Inc	Bowling Green	KY	2	0	0	0	0	67,371	97,200	3	0	0	0	0	0	0	164,574	164,574	
CPFilms Inc.-Axton Facility	Axton	VA	2	0	0	0	0	147,868	46,028	0	0	0	0	0	0	0	193,896	193,896	
Premix Inc	North Kingsville	OH	4	0	0	0	0	1,012	50,628	0	0	0	0	0	0	0	51,640	51,640	
Day International Inc	Arden	NC	3	0	0	0	0	4,411	181,833	0	0	0	0	0	0	0	186,244	186,244	
Hamilton Bathware	Hamilton	AL	1	0	0	0	0	18,701	168,309	250	0	0	0	0	0	0	187,260	187,260	
Praxair Companys LLC	Savannah	TN	1	0	0	0	0	18,655	165,905	250	0	0	0	0	0	0	186,500	186,500	
Kenos Corp	Anchorage	CA	2	0	0	0	0	0	186,740	0	0	0	0	0	0	0	186,740	186,740	
Enduro Systems Inc-Houston Central Green Facility	Houston	TX	7	0	0	0	0	15	20,451	0	0	0	0	0	0	0	20,456	20,456	
Xerxes Corp	Williamsport	MD	2	0	0	0	0	0	173,536	0	0	0	0	0	0	0	173,536	173,536	
Front Line Manufacturing Warsaw	Warsaw	IN	1	0	0	0	0	17,037	153,336	0	0	0	0	0	0	0	170,373	170,373	
Clarion Bathware	Marble	PA	2	0	0	0	0	30,554	139,538	0	0	0	0	0	0	0	170,092	170,092	
Containment Solutions Inc	Conroe	TX	1	0	0	0	0	117,980	34,725	0	0	0	0	0	0	0	152,705	152,705	
3M Co - Greenville	Greenville	SC	6	0	0	0	0	14,000	152,000	0	0	0	0	0	0	0	166,000	166,000	
Rehau Automotive LLC	Cullman	AL	3	0	0	0	0	139,478	23,415	0	0	0	0	0	0	0	162,893	162,893	
DuPont Fayetteville Plant	Fayetteville	NC	11	0	0	0	0	74,514	16,037	71,667	0	0	0	0	0	0	162,218	162,218	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory \(TRI\) Data](#), available at [http://www.epa.gov/tri/](#).

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (M5.1), RCRA Subtitle C Landfills (M5.1A), Other Surface Impoundments (M5.1B), Fugitive or Non-point Source Air Emissions (M.2), Surface Water Discharges (M.3), Class II-V Wells (M.4.2), Land Treatment (M.5.2), RCRA Subtitle C Surface Impoundments (M.5.3A), Other Surface Impoundments (M.5.3B) and Other Land Disposal (M.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTW's) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTW's (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Plastics and Rubber (NAICS 326)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds	
					Other Off-site Disposal or Other Releases													
	RCRA Subtitle C Class I Wells Pounds	Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs)	Transfers to (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Class II-V Wells Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Land Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Other Releases Pounds	
Dow Chemical Co	0	0	3,958,620	3,958,620	0	0	0	0	0	0	0	0	0	0	0	0	3,958,620	
Visconic USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,305,000	
Viskase Corp	0	0	122	122	0	0	0	323	0	0	0	0	0	0	0	323	445	
Dow Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,380,191	
Innovia Films Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,289,968	
Owens Corning Foam Insulation LLC Tailmadge Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,004,469	
Visteon Companies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	910,003	
Pactiv Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	793,684	
Neamar Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	734,166	
Owens Corning Foam Insulation LLC - Rockford	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	729,358	
Daramic LLC	0	0	2,236	2,236	0	0	0	0	0	0	0	0	0	0	0	0	693,022	
Masco Bath Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	472,201	
Shakespeare Composite Structures LLC	0	0	472,201	472,201	0	0	0	0	0	0	0	0	0	0	0	0	630,281	
Dow Chemical USA-Hanging Rock Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	595,336	
Gold Shield of Indiana Inc 43-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	577,529	
Industrial Lubricants/Norplex Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	540,035	
Spartex, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	494,456	
North Safety Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	465,772	
Americas Styrenics LLC Joliet Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	398,078	
CPFilms - Plant II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	374,607	
LM Glastfiber (ND) Inc.	0	0	0	0	0	0	0	0	0	0	0	0	7,940	0	0	0	346,970	
Midwest Elastomers Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	291,311	
Church & Dwight Virginia Co Inc	0	0	2,605	2,605	0	0	0	0	0	0	0	0	0	0	0	0	2,605	
Formica Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	287,717	
Danaher LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	274,136	
Kohler Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	261,442	
Goodyear Tire & Rubber Co	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	255,918	
Solutia Inc	0	0	0	0	0	0	0	1,159	0	0	0	0	0	0	0	0	242,264	
Global Composites Inc Plant 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	242,134	
Dupont Yerkes Plant	0	24,222	22,648	46,870	0	0	0	159	0	0	0	0	0	0	0	0	47,735	
Gold Shield of Indiana Inc 43-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	241,981	
Cooper Tire & Rubber Co	0	0	96,480	96,480	0	0	0	795	0	0	0	0	0	0	0	0	220,335	
KBK Industries LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	216,600	
Crono Composites Inc South Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	209,149	
Bathcraft Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	201,840	
Bando USA Inc	0	0	34,281	34,281	0	0	0	2	0	0	0	0	0	0	0	0	34,283	
CPFilms Inc-Axton Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	198,857	
Premix Inc	0	0	135,713	135,713	0	0	0	0	0	0	0	0	0	0	0	0	193,896	
Day International Inc	0	0	4,538	4,538	0	0	0	0	0	0	0	0	0	0	0	0	190,782	
Hamilton Bathware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	187,260	
Praxair Companie LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	180,000	
Keween Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	165,740	
Enduro Systems Inc-Houston Central Green Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	180,652	
Xenex Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	173,536	
Front Line Manufacturing Warsaw	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170,373	
Claron Bathware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170,092	
Containment Solutions Inc	0	0	13,300	13,300	0	0	0	0	0	0	0	0	0	0	0	0	13,300	
3M Co - Greenville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	166,000	
Rehau Automotive LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	162,993	
DuPont Fayetteville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	162,218	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on 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 Facilities Using TRI Data](http://www.epa.gov/tris/AboutTRI/UsingTRIData.htm).

Note: Off-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Off-site Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (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 Total TRI On- and Off-site Disposal or
Other Releases, 2008: Stone/Clay/Glass (NAICS 327)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases								Total On-site Disposal or Other Releases Pounds	
				RCRA Subtitle C Landfills			Subtotal Pounds	Other On-site Disposal or Other Releases										
				Class I Wells Pounds	Other On-site Landfills Pounds	Subtotal Pounds		Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Off-site Management Pounds	
Basf Catalysts Atapulgus Ops	Atapulgus	GA	4	0	0	3,800	255	3,708,006	1,919,000	0	0	0	0	0	0	5,627,261	5,631,061	
Basf Catalysts LLC - Savannah Operations	Savannah	GA	4	0	0	0	250	610,000	785,000	0	0	0	0	0	0	1,395,250	1,395,250	
Owens Corning Insulating Systems LLC - Waxahachie	Waxahachie	TX	7	0	0	0	33,255	551,166	0	0	0	0	0	0	0	584,421	584,421	
PPG Industries Carlisle Plant Works 6	Carlisle	PA	2	0	0	0	0	0	1	0	0	0	0	0	0	0	494,442	494,442
Pilkington North America Inc	Laurinburg	NC	3	0	0	0	0	267	494,175	0	0	0	0	0	0	0	494,442	494,442
IIG Min-Wool LLC	Phenix City	AL	5	0	0	0	0	319,271	137,913	255	0	0	0	0	0	457,439	457,439	
Ceramcoat LLC	Athens	GA	8	0	0	0	0	0	0	86,011	0	0	0	0	0	0	425,300	425,300
Centralized Corp	Crowellville	CA	7	0	0	0	0	2,100	409,009	0	0	0	0	0	0	410,109	410,109	
Johns Manville Corp Plant 8	Defiance	OH	3	0	0	0	0	22,845	280,278	0	0	0	0	0	0	303,123	303,123	
Owens Corning Insulating Systems LLC Newark OH Facility	Newark	OH	8	0	0	53,519	53,519	3,130	322,510	0	0	0	0	0	0	335,640	389,159	
Owens Corning Insulating System LLC Kansas City	Kansas City	KS	7	0	0	0	0	4,193	275,488	0	0	0	0	0	0	279,681	279,681	
Owens Corning Insulating Systems LLC Fairburn GA	Fairburn	GA	4	0	0	0	0	10,073	332,176	1	0	0	0	0	0	342,250	342,250	
Ervin Industries Inc	Adrian	MI	1	0	0	0	0	68	489	0	0	0	0	0	0	557	557	
Mississippi Lime Co	Sainte Genevieve	MO	5	0	0	53	53	0	290,020	0	0	0	0	376	1,370	291,766	291,766	
Thermalizer Inc	Wabash	IN	4	0	0	0	0	0	280,393	0	0	0	0	0	0	280,393	280,393	
Johns Manville Corp	Cleburne	TX	6	0	0	0	0	18,246	264,554	0	0	0	0	0	0	264,554	264,554	
AGC America LLC	Allentown	SC	5	0	0	0	0	130,717	119,597	0	0	0	0	0	0	241,314	241,314	
Water Coke Inc Fiber Div	Birmingham	AL	1	0	0	0	0	12,000	230,000	0	0	0	0	0	0	242,000	242,000	
Kohler Co	Spartanburg	SC	4	0	0	0	71,270	71,270	4,694	151,946	3	0	0	0	0	156,543	227,813	
Owens-Corning Amarillo	Amarillo	TX	5	0	0	0	0	250	227,994	0	0	0	0	0	0	228,244	228,244	
Schott North America	Duryea	PA	3	0	0	0	0	20	3,030	7	0	0	0	0	0	3,057	3,057	
Johns Manville Plant 2	Defiance	OH	6	0	0	0	0	3,086	84,014	0	0	0	0	0	0	87,100	87,100	
Carmesite Lime & Stone Maysville Facility	Maysville	KY	5	1,955	0	0	1,955	0	217,872	0	0	0	0	0	0	220,805	222,760	
Solti LLC	Arvonia	VA	34	0	0	0	0	112	199,684	0	0	0	0	0	0	199,797	199,797	
Coker Corp Mountain Top Facility	Mountain Top	PA	5	0	0	0	0	0	185,781	0	0	0	0	0	0	185,781	185,781	
Martin Marietta Magnesia Specialties Woodville	Woodville	OH	5	0	0	0	0	0	74,569	0	0	0	0	0	0	116,213	190,762	
Cerhart Refractories	Buckhannon	WV	1	0	0	0	0	0	5	0	0	0	0	3,510	0	3,515	3,515	
Johns Manville Plant 7	Waterville	OH	2	0	0	0	0	0	10	1,592	0	0	0	0	0	1,602	1,602	
Krauf Insulation	Shelbyville	IN	5	0	0	0	0	1,653	165,296	343	0	0	0	0	0	167,292	167,292	
Dal-Tile El Paso Manufacturing	El Paso	TX	2	0	0	0	0	0	5	170,985	0	0	0	0	0	0	170,990	170,990
Kohler Co	Brownwood	TX	2	0	0	0	0	0	5,143	162,325	0	0	0	0	0	0	167,468	167,468
Chemical Lime Co of Alabama Inc O'Neal Plant	Calera	AL	7	0	0	0	0	0	0	147,262	0	0	0	0	0	18,990	166,252	166,252
Rock Wool Manufacturing Co	Leeds	AL	3	0	0	0	0	0	101	164,070	0	0	0	0	0	0	164,171	164,171
Belden Brick Co Plant 8	Superior	OH	3	0	0	0	0	0	0	165,005	0	0	0	0	0	0	165,005	165,005
Georgia Lime Inc Grand River Operations	Grand River	OH	3	0	0	0	0	0	150,884	0	0	0	0	0	0	158,884	158,884	
Carrollton Salt Co	Watkins Glen	NY	2	0	0	0	0	0	150,036	0	0	0	0	0	0	158,036	158,036	
Certainteed Corp	Kansas City	KS	7	0	0	0	0	28,000	117,595	0	0	0	0	0	0	145,595	145,595	
Owens Corning Santa Clara Plant	Santa Clara	CA	4	0	0	0	0	6,133	137,819	0	0	0	0	0	0	143,952	143,952	
Boral Bricks Inc - Bessemer Plant 6	Bessemer	AL	4	0	0	2,203	2,203	0	136,780	0	0	0	0	0	0	136,780	138,983	
Corning Inc	Wilmington	NC	2	0	0	0	0	0	138,000	0	0	0	0	0	0	138,000	138,000	
LWB Refractories	York	PA	6	0	0	1,454	1,454	250	135,684	0	0	0	0	0	0	135,934	137,388	
Carmesite Lime Inc Buffington	Gary	IN	4	0	0	0	0	0	133,699	0	0	0	0	0	0	133,699	133,699	
Carrollton Salt & Stone Black River Facility	Butler	KY	5	1,344	0	0	1,344	0	160,990	0	0	0	0	0	0	1,955	134,332	
Owens Corning	Fairview Bush	NY	3	0	0	0	0	5,775	125,250	0	0	0	0	0	0	131,025	131,025	
Redland Brick Inc Hamar Plant	Chesterwick	PA	6	0	0	0	0	0	125,573	0	0	0	0	0	0	125,573	125,573	
Western Lime Eden Facility - Quarry	Eden	WI	5	0	0	0	0	0	124,111	0	0	0	0	2	124,114	124,114		
Graymont (WI) Inc	Superior	WI	3	0	0	0	0	1	122,306	0	0	0	0	0	0	122,306	122,306	
Mica Co of Canada Inc	Newport News	VA	2	0	0	0	0	500	121,492	0	0	0	0	0	0	121,982	121,982	
American Marazzi Tile Inc.	Sunnyvale	TX	5	0	0	11,311	11,311	0	108,943	0	0	0	0	0	0	108,943	120,254	
3M Co - Wausau - Downtown	Wausau	WI	6	0	0	0	0	7	205	0	0	0	0	0	0	0	212	212

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M68), Other Surface Impoundments (M67, M68), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2008: Stone/Clay/Glass (NAICS 327)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds
					Other Off-site Disposal or Other Releases												
	RCRA Subtitle C Landfills Pounds	Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	
BASF Catalysts Atappalugus Ops	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,631,061
BASF Catalysts LLC - Savannah Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,395,250
Owens Corning Insulating Systems LLC - Waxahachie	0	0	12,066	12,066	106	0	0	0	0	0	0	0	0	0	106	12,172	596,593
PPG Industries Carlisle Plant Works 6	0	569,645	2	569,647	0	0	0	0	0	0	0	0	0	0	0	569,647	569,649
Pilkington North America Inc	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	3	494,445
IIG Min-Wool LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	457,439
Ceramcor Corp	0	0	1,628	1,628	8,800	0	0	0	0	0	0	0	12	0	0	8,813	43,438
Ceramcor Corp	0	0	0	0	0	750	0	0	0	0	0	0	0	0	0	0	10,441
Johns Manville Corp Plant 8	0	0	99,852	99,852	0	0	0	0	0	0	0	0	0	1,160	0	1,900	1,900
Owens Corning Insulating Systems LLC Newark OH Facility	0	0	0	0	0	80	0	0	0	0	0	0	0	0	0	85	389,244
Owens Corning Insulating System LLC Kansas City	0	0	49,895	49,895	0	25,235	0	157	0	0	0	0	0	0	0	25,392	75,287
Owens Corning Insulating Sysytems LLC Fairburn GA	0	0	6,890	6,890	0	0	0	0	0	0	0	0	0	0	0	6,890	349,140
Ervin Industries Inc	0	0	302,349	302,349	0	0	0	0	0	0	0	0	0	0	0	0	302,349
Mississippi Lime Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	291,819
Thermaltaff Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	280,393
Johns Manville Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	274,253
AGC Inc LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,000
Water Coke Inc Fiber Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	242,000
Kohler Co	0	0	5,734	5,734	0	0	0	0	0	0	0	0	0	0	0	0	5,734
Owens-Corning Amarillo	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	228,263
Schott North America	0	0	0	0	0	45,607	603	17	0	0	176,498	0	1,837	0	0	224,562	227,619
Johns Manville Plant 2	0	101,418	35,225	136,643	0	0	0	0	0	0	0	0	0	0	0	0	136,643
Carremeuse Lime & Stone Maysville Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	227,760
Soltite LLC	0	0	27	27	0	0	0	0	0	0	0	0	0	0	0	0	27
Ceramcor Corp MountainTop Facility	0	36	2,850	2,850	0	0	0	0	0	0	0	0	0	3,860	0	3,848	6,718
Martin Marietta Magnesia Specialties Woodville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	199,932
Corhart Refractories	0	0	177,840	177,840	0	0	0	0	0	0	0	0	0	0	0	0	181,355
Johns Manville Plant 7	0	0	179,307	179,307	0	0	0	87	0	0	0	0	0	0	87	179,394	180,996
Knauf Insulation	0	616	8,240	8,856	0	0	0	0	0	0	0	0	0	0	0	0	8,856
Dal-Tile El Paso Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170,990
Kohler Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	167,468
Chemical Lime Co of Alabama Inc O'Neal Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	166,452
Rock Wool Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	164,171
Belden Brick Co Plant 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	164,445
Georgia Lime Inc Grand River Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	158,884
Carreusill Inc Salt Bluff	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	158,331
Cerainteed Corp	0	0	10,074	10,074	0	0	0	0	0	0	0	0	0	0	0	0	10,074
Owens Corning Santa Clara Plant	0	0	3,898	3,898	0	0	0	0	0	0	0	0	0	0	0	0	3,898
Boral Bricks Inc - Bessemer Plant 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138,983
Corning Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138,000
LWB Refractories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	137,388
Carremeuse Lime Inc Buffington	0	0	1,705	1,705	0	0	0	0	0	0	0	0	0	0	0	0	1,705
Carremeuse Lime & Stone Black River Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	134,432
Owens Corning	0	0	280	280	0	0	0	0	0	0	0	0	0	0	0	0	280
Redland Brick Inc - Hammar Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	125,573
Western Lime Eden Facility - Quarry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	124,127
Graymont (WI) Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122,306
Mica Co of Canada Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	121,982
American Marazzi Tile Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	120,254
3M Co - Wausau - Downtown	0	0	59,283	59,283	0	0	0	103	0	0	0	11,251	47,988	0	0	59,342	118,625
																	118,627

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding 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, 2008: 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								
				RCRA Subtitle C Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds			
Holcim (US) Inc - Dundee Plant	Dundee	MI	15	0	0	17,616	17,616	0	1,514,676	0	0	0	0	0	0	1,514,677	1,532,313	
Lafarge Midwest Inc	Alpena	MI	8	0	0	260,049	260,049	831	823,721	0	0	0	0	0	0	824,552	1,084,601	
TXI Operations LP	Midlothian	TX	11	0	0	245,447	245,447	18	377,417	0	0	0	0	0	0	377,435	622,882	
Ash Grove Cement Co	Foreman	AR	32	0	0	79,994	79,994	98	456,088	0	0	0	0	0	0	456,185	536,179	
Holcim (US) Inc - Clarksville Plant	Clarksville	MO	33	0	0	178,119	178,119	10	259,323	1,057	0	0	0	0	0	260,390	438,509	
Holcim (US) Inc	Catskill	NY	9	0	0	364	364	0	310,664	0	0	0	0	0	0	310,664	311,028	
Holcim (US) Inc Portland Plant	Florence	CO	7	0	0	65,226	65,226	38	194,471	0	0	0	0	0	0	194,471	259,736	
Texas High Cement Co	Bell	TX	6	0	0	0	0	250	250,720	0	0	0	0	0	0	250,720	256,937	
Lafarge Building Materials Inc	Ravena	NY	9	0	0	36,011	36,011	4	210,800	0	0	0	0	0	0	210,804	246,815	
Holcim (US) Inc Holly Hill Plant	Holly Hill	SC	24	0	4	6,540	6,544	64	217,683	0	0	0	0	0	0	217,747	224,291	
Escruc Cement Corp	Logansport	IN	39	0	0	83,979	83,979	839	132,458	0	0	0	0	0	0	133,298	217,277	
Cemex California Cement LLC	Victorville	CA	5	0	0	0	0	10	202,090	0	0	0	0	0	0	202,100	202,100	
River Cement Co (Dba Buzzi Unicem USA)	Festus	MO	7	0	0	56,203	56,203	89	126,673	0	0	0	0	0	0	126,762	182,965	
Ash Grove Cement Co	Louisville	NE	7	0	0	0	0	24	168,039	0	0	0	0	0	0	168,063	168,063	
Holcim (US) Inc	Mason City	IA	8	0	0	0	0	6	142,385	0	0	0	0	0	0	142,391	142,391	
Lafarge Midwest Inc -Drop Plant	Grand Chain	IL	8	0	0	0	0	0	140,029	0	0	0	0	0	0	140,029	140,029	
Cougar Creek Co LLC	Hanibal	MO	42	0	0	0	0	3,002	70,180	0	0	0	0	0	0	57,240	130,971	
Cement De Puerto Rico Inc	Ponce	PR	2	0	0	0	0	0	131,852	0	0	0	0	0	0	131,852	131,852	
Buzzi Unicem USA - Cape Girardeau	Cape Girardeau	MO	23	0	0	61,655	61,655	795	68,564	0	0	0	0	0	0	69,359	131,014	
Lafarge Midwest Inc. (Inclid Systech Environmental)	Fredonia	KS	27	0	0	69,316	69,316	16,563	37,104	0	0	0	0	0	0	53,667	122,983	
Ash Grove Texas LP	Midlothian	TX	6	0	0	50,679	50,679	20	76,834	0	0	0	0	0	0	76,854	127,533	
Lafarge North America	Buffalo	IA	5	0	0	1,100	1,100	2	120,034	0	0	0	0	0	0	120,036	121,136	
TXI Riverside Cement Oro Grande Plant	Oro Grande	CA	14	0	20,820	11,912	32,732	14,648	66,093	0	0	0	0	0	0	80,742	113,474	
Giant Cement Co	Harleyville	SC	59	0	0	0	0	947	9,248	1	0	0	0	0	0	397	10,593	
Holcim (US) Inc - Artesia Plant	Artesia	MS	28	0	0	5,486	5,486	344	94,971	0	0	0	0	0	0	94,971	100,000	
Lehigh Cement Co	Leeds	AL	7	0	0	0	0	0	93,245	0	0	0	0	0	0	93,245	93,245	
Holcim (US) Inc - Ada Plant	Ada	OK	7	0	0	6,477,3	64,773	3	26,538	0	0	0	0	0	0	26,541	91,314	
Lafarge NA (Including Systech Env. Corp.)	Paulding	OH	19	0	0	19,010	19,010	284	70,812	0	0	0	0	0	0	71,096	90,107	
Lehigh Cement Co - Evansville	Fleetwood	PA	7	0	0	0	0	250	76,990	0	0	0	0	0	0	77,240	77,240	
Buzzi Unicem USA - Greencastle Plant	Greencastle	IN	21	0	0	41,140	41,140	1,208	30,314	0	0	0	0	0	0	31,522	72,662	
Mitsubishi Cement Corp	Lucerne Valley	CA	5	0	0	0	0	150	74,894	0	0	0	0	0	0	75,044	75,044	
Buzzi Unicem USA Oglesby	Oglesby	IL	5	0	0	1,878	1,878	7	67,984	0	0	0	0	0	0	67,992	69,870	
Buzzi Unicem Stockertown Plant	Stockertown	PA	8	0	0	0	0	38	60,207	0	0	0	0	0	0	6,088	66,331	
East Central Corp	Nazareth	PA	6	0	0	0	0	738	60,307	0	0	0	0	0	0	60,775	60,775	
Ash Grove Cement Co	Chenault	KS	35	0	0	22,811	22,811	206	26,513	0	0	0	0	0	0	26,513	49,932	
Holcim (Texas) LP	Trotville	VA	7	0	0	0	0	1	49,574	0	0	0	0	0	0	48,575	48,575	
Roanoke Cement Co LLC	Clancy	MT	4	0	0	7,258	7,258	10	33,819	0	0	0	0	0	0	34,829	41,087	
Keystone Cement Co	Bath	PA	52	0	0	0	0	2,534	36,014	0	0	0	0	0	0	38,547	38,547	
Keystone Cement Co	Brooksville	FL	7	0	0	0	0	291	38,047	0	0	0	0	0	0	38,338	38,338	
GCC Dacotah	Rapid City	SD	8	0	0	32,712	32,712	119	5,418	0	0	0	0	0	0	5,536	38,248	
Holcim (US) Inc Devil's Slide Plant	Morgan	UT	6	0	0	3,890	3,890	23	33,621	0	0	0	0	0	0	33,644	37,534	
Cemex Kosmos Cement Co	Mojave	CA	4	0	0	0	0	3	37,097	0	0	0	0	0	0	37,097	37,097	
St. Louis Southern Cement Co	Cupertino	CA	5	0	0	0	0	18	36,091	0	0	0	0	0	0	36,091	36,091	
St. Marys Cement Inc (US)	Charlevoix	MI	8	0	0	4,513	4,513	3	30,641	0	0	0	0	0	0	30,644	35,158	
Monarch Cement Co	Humboldt	KS	4	0	0	0	0	269	34,448	0	0	0	0	0	0	34,717	34,717	
Armstrong Cement & Supply Corp	Cabot	PA	4	0	0	0	0	0	34,069	0	0	0	0	0	0	34,070	34,070	
Louisville	KY	5	0	0	0	0	0	2	29,011	0	0	0	0	0	0	29,013	29,013	
Lehigh Southwest Cement Co	Redding	CA	7	0	0	0	0	25	23,103	233	0	0	0	0	0	661	24,023	24,023
Dragon Products Co	Thomaston	ME	7	0	0	0	0	0	18,876	0	0	0	0	0	0	18,876	18,876	

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M68), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Cement (NAICS 32731)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds	
					Other Off-site Disposal or Other Releases													
	RCRA Subtitle C Landfills Pounds	Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells 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		
Holcim (US) Inc - Dundee Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,532,513	
Lafarge Midwest Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,084,601	
TXI Operations LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	622,882	
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	547,202	
Holcim (US) Inc - Clarksville Plant	0	0	0	0	0	0	0	0	0	0	0	0	6,633	0	0	6,633	445,42	
Holcim (US) Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	311,028	
Holcim (US) Inc Portland Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	259,736	
Texas Lehigh Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	258,071	
Lafarge Building Materials Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	246,618	
Holcim (US) Inc Holly Hill Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	229,195	
Esroc Cement Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	217,277	
Cemex California Cement LLC	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	202,101	
River Cement Co (Dba Buzzi Unicem USA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182,965	
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	168,063	
Holcim (US) Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	142,391	
Lafarge Midwest Inc - Dupo Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	140,659	
Concrete Systems Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	132,553	
Cement De Puerto Rico Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	131,652	
Buzzi Unicem USA - Cape Girardeau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	131,014	
Lafarge Midwest Inc, (Inclid Systech Environmental)	0	4,278	0	4,278	0	0	0	0	0	0	0	0	1,829	0	0	1,829	6,107	129,090
Ash Grove Texas LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	127,533	
Lafarge North America	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	121,136	
TXI Riverides Cement Oro Grande Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113,474	
Giant Cement Co	4,224	92,753	0	96,977	0	0	0	0	0	0	0	0	5,185	0	0	5,185	102,162	112,755
Holcim (US) Inc Artesia Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,070	
Lehigh Cement Co	0	0	0	0	83	0	0	0	0	0	0	0	0	0	0	83	93,277	
Holcim (US) Inc - Ada Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91,014	
Lafarge North America (Inclid Systech Env. Corp.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77,240	
Lehigh Cement Co - Evansville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,331	
Buzzi Unicem USA - Greencastle Plant	0	0	0	0	0	0	0	0	0	0	0	0	3,220	0	0	3,220	3,220	75,583
Mitsubishi Cement Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,044	
Buzzi Unicem USA Oglebay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69,670	
Buzzi Unicem Stockertown Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,331	
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60,705	
Holcim (Texas) LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,932	
Rosincke Cement Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,575	
Ash Grove Cement Co Montana City Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,544	
Keystone Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,087	
Cemex Construction Materials Florida LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,338	
GCC Dacotah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,248	
Holcim (US) Inc Devil's Slide Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,534	
Lehigh Southwest Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,101	
St. Marys Cement Inc (US)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,099	
Monarch Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35,158	
Armstrong Cement & Supply Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,070	
Cemex Kosmos Cement Co	0	0	0	14	14	0	0	0	0	0	0	0	0	0	0	0	29,027	
Lehigh Southwest Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,023	
Dragon Products Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,876	

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

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, 2008: Primary Metals (NAICS 331)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases										Total On-site Disposal or Other Releases Pounds		
								Other On-site Disposal or Other Releases												
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Total On-site Disposal or Other Releases Pounds			
Nucor Steel	Crawfordsville	IN	12	0	0	0	0	7,158	7,817	250	0	0	0	0	0	15,225	15,225			
Steel Dynamics Inc	Butler	IN	19	0	0	0	0	1,004	19,255	5	0	0	0	0	0	20,264	20,264			
ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	17	0	0	0	11,726	11,726	96,325	211,024	0	0	0	0	24,997,597	25,304,946	25,316,672			
Kennecott Utah Copper Smelter & Refinery	Magna	UT	21	0	0	0	0	8,067	98,276	5,495	0	0	0	0	20,974,708	3,970	21,090,516			
Horseshoe Corp Monaca Smelter	Monaca	PA	14	0	0	0	0	0	0	26,326	700,144	1,886	0	0	0	0	0	728,308		
AK Steel - Rockport Works	Rockport	IN	9	0	0	0	0	0	0	12,211	18,028,529	0	0	0	0	0	0	18,028,529		
USCS Co Works	Gary	IN	46	0	0	0	10,066,687	10,066,687	348,558	269,941	1,355,801	0	0	0	0	0	0	1,987,300		
Severstal Wheeling Inc	Mingo Junction	OH	12	0	0	0	0	12,768	59,126	5,400	0	0	0	0	0	0	0	27,294		
SSAB Alabama Inc	Axle	AL	8	0	0	0	0	0	17,083	42	0	0	0	0	0	0	0	17,125		
Dow Run Co Herculaneum Smelter	Herculaneum	MO	10	0	0	0	0	3,273	41,829	696	0	0	0	0	0	11,670,878	11,716,676	11,716,676		
ArcelorMittal USA Inc	East Chicago	IN	26	0	0	0	0	9,844	132,351	87,217	0	0	0	0	0	0	0	229,412		
US Steel Corp Great Lakes Works	Ecorse	MI	20	0	0	0	0	43,781	203,938	69,840	0	0	0	0	0	0	0	317,559		
Nucor Corp Nucor Steel Div	Plymouth	UT	9	0	0	0	986,515	986,515	103	4,981	0	0	0	0	0	0	0	5,084		
Nucor Steel Tuscaloosa Inv.	Tuscaloosa	AL	10	0	0	0	0	0	358	4,709	141	0	0	0	0	0	0	5,209		
North American Stainles	Glen	KY	9	0	0	0	0	17,587	37,593	3,239,015	0	0	0	0	0	0	0	3,268,185		
Steel Dynamics Inc Structural & Rail Div	Columbus City	IN	6	0	0	0	0	1	3	0	0	0	0	0	0	0	0	1		
SSAB Iowa Inc	Muscatine	IA	10	0	0	0	0	0	5,640	13	0	0	0	0	0	0	0	5,653		
Severstal North America Inc	Dearborn	MI	12	0	0	0	0	2,468	81,417	2,830	0	0	0	0	0	0	0	86,715		
U.S. Steel Granite City Works	Granite City	IL	36	0	0	0	5,561,538	5,561,538	65,969	101,793	296,173	0	0	0	92,337	0	0	0	556,276	
Cascade Steel Rolling Mills Inc	McMinnville	OR	6	0	0	0	0	0	87	10,214	55	0	0	0	0	0	0	10,356		
USS Mon Valley Works - Edgar Thomson Plant	Braddock	PA	16	0	0	0	0	0	64,864	33,489	51,525	0	0	0	0	0	0	0	149,878	
AK Steel - Butler Works	Butler	PA	11	0	0	0	0	0	13,511	54,482	2,405	0	0	0	0	3,845,420	3,915,817	3,915,817		
Steel Dynamics Inc - Engineered Bar Products Div	Pittsburgh	PA	13	0	0	0	0	0	4,175	6,812	34	0	0	0	0	0	0	0	14,021	
Erastus Marinetto Inc	Marion	OH	9	0	0	0	0	0	1,160,500	119,500	235,94	0	0	0	0	3,846,197	137,300	5,000,577		
ArcelorMittal Indiana Harbor LLC	East Chicago	IN	25	0	0	0	0	0	96,143	80,703	61,587	0	0	0	0	0	0	0	178,433	
Alcoa Inc - Warwick Operations	Newburgh	IN	33	0	0	0	0	0	125,690	3,469,881	10,650	0	0	0	1,267,254	4,711	4,781,176	4,781,176		
Nucor Steel-Berkley	Huger	SC	12	0	0	0	0	0	1,543	22,675	2,782	0	0	0	0	0	0	0	27,000	
U.S. Magnesium LLC	Rowley	UT	8	0	0	0	0	0	151,982	4,530,33	0	0	0	0	0	0	0	0	4,684,569	
Keystone Steel & Wire Co	Cleveland	OH	17	0	0	0	3,896,138	3,896,138	16,645	24,245	21,273	0	0	0	0	36,851	0	0	0	3,958,301
ArcelorMittal Cleveland Inc	Peoria	IL	6	0	0	0	0	0	17,927	2,162	1,128	0	0	0	0	0	0	0	58,068	
AK Steel Corp Coshocton Works	Cleveland	OH	8	0	0	0	0	0	0	266	24,300	3,801,250	0	0	0	0	0	0	0	3,826,016
Quinton	Indianapolis	IN	5	0	0	0	0	0	0	1,989	0	0	0	0	0	0	0	0	1,688	
USG - Clairton Works	Clairton	PA	333	0	0	0	0	0	569,226	42,126	2,815,188	0	0	0	0	0	0	0	3,805,796	
Stirling Steel Co LLC	Sterling	IL	5	0	0	0	0	0	155	4,247	59	0	0	0	0	0	0	0	6,651	
Climax Molybdenum Co	Fort Madison	IA	3	0	0	0	24	24	674,972	2,653,121	7,561	0	0	0	0	0	0	0	3,335,656	
Steel Dynamics Inc Roanoke Bar Div	Roanoke	VA	7	0	0	0	0	1,306	17,099	173	0	0	0	0	0	0	0	18,578		
Gerdau Ameristeel US Inc	Wilton	IA	9	0	0	0	0	272	16,575	2,872	0	0	0	0	0	0	0	19,719		
Gerdau Ameristeel	Marion	OH	6	0	0	0	0	0	7,507	9,096	1	0	0	0	0	0	0	16,604		
ArcelorMittal Laplace LLC	Jackson	TN	11	0	0	0	2,930,788	2,930,788	2,110	9,819	624	0	0	0	0	0	0	0	12,554	
USG - Toledo	La Place	LA	8	0	0	0	0	0	7,651	20,600	0	0	0	0	0	0	0	0	28,251	
Stearns Lead Co Inc	Fairfield	AL	14	0	0	0	2,881,194	2,880,194	3,10	9,07	20,57	0	0	0	0	0	0	0	32,593	
Warren	Troy	AL	7	0	0	0	2,741,171	2,741,171	3,207	6,904	481	0	0	0	0	0	0	0	10,692	
Severstal Warren Inc.	Warren	OH	7	0	0	0	0	0	2,602,501	2,602,501	2,098	10,566	481	0	0	0	0	0	0	12,136
Hussey Copper Ltd.	Leetsdale	PA	3	0	0	0	0	0	38,035	7,045	1,385	0	0	0	0	0	0	0	46,465	
AK Steel Corp - Zanesville Works	Zanesville	OH	7	0	0	0	0	0	0	3,762	36,010	440,507	0	0	0	0	0	0	0	480,278
AK Steel Corp - Mansfield Works	Mansfield	OH	8	0	0	0	0	0	0	888	14,474	214	0	0	0	0	0	0	0	15,576
Thyssenkrupp Waupaca - Plant 5	Tell City	IN	14	0	0	0	0	0	0	3,276	85,507	20	0	0	0	0	0	0	0	88,803
Nucor Steel Nebraska	Norfolk	NE	7	0	0	0	0	0	0	12,834	2,520	1,804	0	0	0	0	0	0	0	17,158
Bush Wallman Inc	Elmore	OH	8	0	0	0	133,125	133,125	137,249	4,994	1,739,625	0	0	0	0	0	0	0	0	1,881,666
Nucor Steel Herford County	Coffield	NC	10	0	0	0	0	0	660	313	350	0	0	0	0	0	0	0	1,323	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory Facility Data Tables at www.epa.gov/tri/triquery.html.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (5.4.1), RCRA Subtitle C Surface Impoundments (5.5.1A), Off-point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTW's) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M60), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTW's (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Primary Metals (NAICS 33)

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Fabricated Metals (NAICS 332)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases										Total On-site Disposal or Other Releases Pounds	
								Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	Point Source Discharges Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	
Jorgensen Forge Corp	Tukwila	WA	5	0	0	0	0	0	1,959	4	0	0	0	0	0	0	0	1,963	1,963
Regal Ware West Bend	West Bend	WI	5	0	0	2,274,016	2,274,016	20	0	0	0	0	0	0	0	0	20	2,274,036	
Babcock & Wilcox Nuclear Operations Group	Lynchburg	VA	7	0	0	0	0	35	3,653	1,275,825	0	3,831	0	0	9	0	1,283,352	1,283,352	
Royal Development Co	High Point	NC	6	0	0	0	0	1,145,607	14,713	0	0	0	0	0	0	0	0	1,160,320	
Ohio Galvanizing Corp	Marion	OH	2	0	0	0	0	2,186	0	0	0	0	0	0	0	0	0	2,186	
Sapa Ita Mall Plant	Portland	OR	5	0	0	0	0	0	1,015,100	0	0	0	0	0	0	0	0	1,015,100	
Universal Electric Supply Corp	Burgesstown	PA	4	0	0	0	0	1,926	462	255	0	0	0	0	0	0	0	2,643	
Severstal Wheeling Inc	Marinette Ferry	OH	4	0	0	0	0	22,601	710,170	703	0	0	0	0	0	0	0	733,474	
Metaplate Galvanizing LP	Houston	TX	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
Ball Metal Beverage Container Corp	Findlay	OH	4	0	0	0	0	103,000	550,000	0	0	0	0	0	0	0	0	653,000	
Ellwood National Forge Co	Irvine	PA	6	0	0	0	0	0	326,851	3,036	47	0	0	0	0	0	0	329,934	
Kohler Co	Kohler	WI	21	0	0	0	0	0	189	46,858	569	0	0	0	0	0	0	47,616	
Metaplate Galvanizing LP	Houston	TX	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
Ball Metal Beverage Container Corp	Williamsburg	VA	4	0	0	0	0	0	75,000	370,000	0	0	0	0	0	0	0	454,000	
Rekam Beverage Co Co RE: Winston Salem Plant	Winston-Salem	NC	5	0	0	0	0	0	65,510	369,878	0	0	0	0	0	0	0	428,388	
Metaplate Galvanizing Corp Columbus Can Plant	Columbus	OH	5	0	0	0	0	0	95,445	323,149	0	0	0	0	0	0	0	410,594	
Dur-O-Wal Inc	Weirton	WV	7	0	0	0	0	0	134,200	267,729	0	0	0	0	0	0	0	401,929	
Crown Food Packaging	Aurora	IL	2	0	0	0	0	0	3,296	0	1	0	0	0	0	0	0	3,287	
Rekam Beverage Can Co RE: Fremont Plant	Owatonna	MN	3	0	0	0	0	0	91,403	273,667	0	0	0	0	0	0	0	365,070	
Trinity Structural Towers Inc Plant 22	Fremont	OH	5	0	0	0	0	0	53,409	302,666	0	0	0	0	0	0	0	356,075	
MSC Walbridge Coatings Inc	Walbridge	OH	4	0	0	0	0	0	1,250	15	15	0	0	0	0	0	0	1,280	
AZZ Galvanizing-Westside	Port Allen	LA	2	0	0	0	0	0	0	341	0	0	0	0	0	0	0	341	
Ball Metal Beverage Container Corp	Reddickville	NY	2	0	0	0	0	0	1,657	0	337	0	0	0	0	0	0	2,004	
Metaplate Galvanizing-Westside	Windsor	CO	4	0	0	0	0	0	57,056	269,192	0	0	0	0	0	0	0	317,158	
Rekam Beverage Can Co RE: Bishopville SC Facility	Bishopville	SC	5	0	0	0	0	0	47,141	267,125	0	0	0	0	0	0	0	314,265	
Crown Beverage Packaging	Lawrence	MA	5	0	0	0	0	0	75,115	225,345	0	0	0	0	0	0	0	300,460	
Metform LLC Hot Formed Prod UCTS Plant	Savanna	IL	1	0	0	0	0	0	250	281,650	0	0	0	0	0	0	0	281,900	
Rekam Beverage Can Co RE: Eva Street St Paul MN	Saint Paul	MN	5	0	0	0	0	0	40,994	232,293	0	0	0	0	0	0	0	273,287	
Rekam Beverage Can Co Olive Branch Facility	Olive Branch	MS	5	0	0	0	0	0	60,014	211,694	0	0	0	0	0	0	0	271,707	
Crown Beverage Packaging	Bradley	IL	5	0	0	0	0	0	66,877	209,629	0	0	0	0	0	0	0	267,506	
Ruskin Co	Geneva	AL	8	0	0	0	0	0	10,532	240,111	0	0	0	0	0	0	0	259,943	
Metal Container Corp - Rome Can Plant	Rome	GA	6	0	0	0	0	0	67,255	194,398	0	0	0	0	0	0	0	252,193	
Silgan Containers Manufacturing Corp	La Porte	IN	4	0	0	0	0	0	47,891	204,973	0	0	0	0	0	0	0	252,864	
Magneti-Marelli Inspection Laboratory Inc	Elk Grove Village	IL	5	0	0	0	0	0	347	15,954	0	0	0	0	0	0	0	16,301	
V&M Star	Youngstown	OH	12	0	0	0	0	0	1,084	6,363	73	0	0	0	0	0	0	7,519	
i/N Tek	New Carlisle	IN	4	0	0	0	0	0	41,447	390	30,875	0	0	0	0	0	0	72,712	
True Temper Sports Inc	Rockford	IL	3	0	0	0	0	0	34,091	189,797	0	0	0	0	0	0	0	223,888	
J&M Plating Plant 2	Longview	TX	5	0	0	0	0	0	1,395	4,229	115,803	0	0	0	0	0	0	121,360	
Rekam Beverage Can Co Longview Facility	Portageville	MO	9	0	0	0	0	0	51,880	165,884	0	0	0	0	0	0	0	217,744	
Siegel Robert Automobile Portageville	Whitehouse	OH	5	0	0	0	0	0	52,907	158,721	0	0	0	0	0	0	0	211,628	
Custom Beverage Packaging	Olympia	WA	6	0	0	0	0	0	36,660	173,100	0	0	0	0	0	0	0	209,760	
Spectrum Metal Finishing	Youngstown	OH	6	0	0	0	0	0	109	207,695	0	0	0	0	0	0	0	207,804	
Black & Decker (US) Inc	Hampstead	MD	2	0	0	0	0	0	11,724	0	0	0	0	0	0	0	0	11,724	
Titan Wheel Corp of Illinois	Quincy	IL	3	0	0	0	0	0	589	1,962	91	0	0	0	0	0	0	2,643	
Siegel Robert Automobile Ripley South	Ripley	TN	7	0	0	0	0	0	201	77	17	0	0	0	0	0	0	295	
North American Galvanizing Co Fairbanks	Houston	TX	2	0	0	0	0	0	26	26	16	0	0	0	0	0	0	68	
Custom Alloy Corp	High Bridge	NJ	6	0	0	0	0	0	29,426	166,746	0	0	0	0	0	0	0	196,172	
Rekam Beverage Can Co RE: Oklahoma City Plant	Oklahoma City	OK	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	196,172	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on 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 Facility Data Tables" at www.epa.gov/tri/tridatatab.html.

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

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Fabricated Metals (NAICS 332)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Off-site Disposal or Other Releases													Total On-site and Off-site Disposal or Other Releases Pounds	
						Other Off-site Disposal or Other Releases														
	RCRA Subtitle C Landfills Pounds	Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) Pounds	Transfers to (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Off-site Disposal Pounds	Other Releases Pounds		
Jorgensen Forge Corp	0	0	3,942,590	3,942,590	0	73,740	0	0	0	0	0	0	0	0	0	0	73,740	4,016,330	4,018,293	
Regal Ware West Bend	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,274,036	
Babcock & Wilcox Nuclear Operations Group	0	0	1,402	1,402	0	0	11,082	0	0	0	0	0	0	5	5,325	0	16,412	17,814	1,301,165	
Royal Development Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,160,320	
Ohio Galvanizing Corp	1,023,286	0	0	1,023,286	0	0	0	0	0	0	0	0	0	0	0	0	0	1,023,286	1,025,472	
Sapa Inc. Miami Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,515,100	
United Electric Steel Corp	0	0	873,751	873,751	0	45,767	0	0	0	0	0	0	0	0	0	0	45,767	0	919,519	
Severstal Wheeling Inc	21,023	111	40,015	61,149	0	0	0	0	0	0	0	0	0	0	0	0	0	23,846	84,995	818,469
Metalplate Galvanizing LP	726,110	0	0	726,110	0	1	0	0	0	0	0	0	0	0	0	0	0	0	726,111	726,112
Ball Metal Beverage Container Corp	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	653,012	
Ellwood National Forge Co	0	300,507	0	300,507	0	0	0	0	0	0	0	0	0	0	0	0	0	300,507	630,441	
Kohler Co	0	0	523,649	523,649	0	51,531	0	0	326	0	0	0	0	0	0	0	0	52,744	576,933	624,009
Metalplate Galvanizing LP	464,215	0	0	464,215	0	166	0	0	0	0	0	0	0	0	0	0	0	0	464,381	464,382
Ball Metal Beverage Container Corp	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	454,015	
Rexam Beverage Co RE: Winston Salem Plant	0	0	236	236	0	0	0	0	0	0	0	0	0	0	0	0	0	0	324,422	
Metal Container Corp Columbus Can Plant	0	0	246	246	0	0	0	0	44	0	0	0	0	0	0	0	0	0	292,419,999	
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	401,929	
Duo-O-Wal Inc	0	0	0	0	0	0	0	384,685	1,552	4	0	0	0	0	0	0	0	386,241	386,241	
Crown Food Packaging	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	389,528	
Rexam Beverage Co RE: Fremont Plant	0	0	187	187	0	0	0	0	79	0	0	0	0	0	0	0	0	0	1,788	366,858
Trinity Structural Towers Plant 22	0	0	335,472	335,472	0	0	0	0	0	0	0	0	0	0	0	0	0	0	356,341	
MSC Walbridge Coatings Inc	0	0	0	0	0	0	0	332,448	0	126	0	0	0	0	0	0	0	0	332,574	
AZZ Galvanizing-Westside	319,321	0	3,855	323,176	0	0	0	0	0	0	0	0	0	0	0	0	0	0	323,176	
Ball Metal Beverage Container Corp	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	317,732	
Metal Container Corp - Windsor Can Plant	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	314,686	
Rexam Beverage Co RE: Bishopville SC Facility	0	0	227	227	0	0	0	0	52	0	0	0	0	0	0	0	0	0	280,314,945	
Crown Beverage Packaging	0	218	0	218	0	0	0	0	5	0	0	0	0	0	0	0	0	0	300,683	
Melform LLC Hot Formed Products UCT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	281,900	
Rexam Beverage Co RE: Eva Street St Paul MN	0	0	118	118	0	0	0	0	29	0	0	0	0	0	0	0	0	0	273,434	
Rexam Beverage Co RE: Olive Branch Facility	0	0	239	239	0	0	0	0	47	0	0	0	0	0	0	0	0	0	287,271,994	
Crown Beverage Packaging	0	0	201	201	0	0	0	0	5	0	0	0	0	0	0	0	0	0	267,712	
Rustco Co	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	9,259,622	
Metal Container Corp - Rome Can Plant	0	0	645	645	0	0	0	0	99	0	0	0	0	0	0	0	0	0	2,300,254,969	
Silgan Containers Manufacturing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	263,984	
Magnetic Inspection Laboratory Inc	231,694	71	0	231,765	0	0	0	129	0	0	0	0	0	0	0	0	0	0	3,577,3,706	
V&M Star	0	0	193,367	193,367	0	0	0	61	0	0	0	0	0	0	0	0	0	0	44,770	
iN Tek	0	164	162,766	162,930	0	75,716	0	1,183	0	0	0	0	0	0	0	0	0	0	235,471	
True Temper Sports Inc	0	161,202	0	161,202	0	0	0	0	0	0	0	0	0	0	0	0	0	0	238,136	
J&M Plating Plant 2	0	0	0	0	0	0	0	238,140	0	181	0	0	0	0	0	0	0	0	245,656	
Rexam Beverage Can Longview Facility	0	0	370	370	0	0	0	0	40	0	0	0	0	0	0	0	0	0	242,661	
Siegel Robert Autobody Portageville	0	0	99,339	99,339	0	0	0	0	0	0	0	0	0	0	0	0	0	0	239,829	
Rexam Beverage Can RE: Whitehouse Plant	0	0	365	365	0	0	0	0	56	0	0	0	0	0	0	0	0	0	242,024	
Crown Beverage Packaging	0	2	0	2	0	0	0	0	5	0	0	0	0	0	0	0	0	0	239,131	
Spectrum Metal Finishing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	229,339	
Black & Decker (US) Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	220,079	
Titan Wheel Corp of Illinois	0	0	195,500	195,500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	195,500	
Siegel Robert Automotive Ripley South	148,598	0	51,134	199,732	0	158	2	160	0	0	0	0	0	0	0	0	0	319	200,051	
North American Galvanizing Co Fairbanks	198,845	0	1,584	200,429	0	0	0	0	0	0	0	0	0	0	0	0	0	0	200,429	
Custom Alloy Corp	0	0	199,176	199,176	0	0	0	0	0	0	0	0	0	0	0	0	0	0	199,176	
Rexam Beverage Can RE: Oklahoma City Plant	0	0	156	156	0	0	0	19	0	0	0	0	0	0	0	0	0	0	199,244	
																		1975	196,347	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on 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 Facility Reporting Under Section 313 of the Emergency Planning and Community Right-to-Know Act \(EPCRA\)](http://www.epa.gov/tris/section6.htm).

Note: Off-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landfills (M84, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M65), 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, 2008: 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 Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Impoundments Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Off-site Pounds
Orbital Manufacturing Inc	Lexington	NE	1	0	0	0	0	2,630,909	0	0	0	0	0	0	0	2,630,909	2,630,909
Caterpillar Inc Griffin Georgia	Griffin	GA	1	0	0	0	0	694,305	0	0	0	0	0	0	0	694,305	694,305
Lincoln Electric Co	Euclid	OH	12	0	0	0	0	241	14,621	1,565	0	0	0	0	0	16,427	16,427
John Deere Harvester Works East Moline	East Moline	IL	9	0	0	0	0	138	213,315	0	0	0	0	0	0	213,454	213,454
Lincoln Electric Co	Mentor	OH	7	0	0	0	0	0	202	83	0	0	0	0	0	285	285
LM Glastfiber LR - SH	Little Rock	AR	4	0	0	0	0	0	201,750	0	0	0	0	0	0	201,750	201,750
Lumasper AR Port	Little Rock	AR	2	0	0	0	0	750	201,750	0	0	0	0	0	0	201,500	201,500
John Deere Waterloo Works Westfield Avenue Site	Waterloo	IA	12	0	0	0	0	7,760	54,933	12,655	0	0	0	0	0	74,708	74,708
East Paulina Plant-Triad & Tou	East Peoria	IL	9	0	0	0	0	54	152,593	15,707	0	0	0	0	0	168,265	168,265
Modular Fiber Glass Co - West	Adelanto	CA	1	0	0	0	0	250	137,700	0	0	0	0	0	250	138,200	138,200
Trans	Clarksville	TN	8	0	0	0	0	78,855	37,852	5	0	0	0	0	0	116,712	116,712
Johnson Controls Wichita	Wichita	KS	2	0	0	0	0	113,319	315	0	0	0	0	0	5	113,639	113,639
John Deere Des Moines Works	Ankeny	IA	9	0	0	0	0	293	87,379	186	0	0	0	0	0	87,858	87,858
Brunswick Corp Mercury Marine Div	Fond Du Lac	WI	12	0	0	0	0	12,820	70,980	0	0	0	0	0	0	83,801	83,801
John Deere Dubuque Works	Dubuque	IA	8	0	0	0	5,971	5,971	544	86,075	376	0	0	0	0	87,000	92,971
Southeastern Pipe Inc	Jackson	TN	4	0	0	0	0	0	48,697	0	0	0	0	0	40,400	89,097	89,097
Non-Rig Solutions West Little York	Houston	TX	8	0	0	0	0	1,431	2,425	0	0	0	0	0	0	3,856	3,856
ESAB Group Inc	Hanover	PA	5	0	0	0	0	39	0	0	0	0	0	0	0	39	39
Lenox Industries Inc	Stuttgart	AR	2	0	0	0	0	81,639	0	0	0	0	0	0	0	81,639	81,639
Antrizit Inc	Muncy	PA	8	0	0	0	0	4,366	3,826	0	0	0	0	0	0	8,192	8,192
Fiberblade LLC	Ebensburg	PA	2	0	0	0	0	70	0	0	0	0	0	0	0	70	70
Pall Rail Manufacturing Co	Hauppauge	NY	1	0	0	0	0	2,303	28,959	250	0	0	0	0	0	31,512	31,512
Donaldson Co Inc	Frankfort	IN	4	0	0	0	0	12,965	51,520	0	0	0	0	0	0	64,486	64,486
Super Radiator Coils	Richmond	VA	4	0	0	0	0	0	68,257	0	0	0	0	0	0	68,257	68,257
Husqvarna Consumer Outdoor Products	Oremburg	SD	12	0	0	0	0	3,850	60,305	0	0	0	0	0	0	64,155	64,155
Robin & Haas Chemicals LLC	Weeks Island	LA	2	0	0	0	0	0	1,196	31	0	0	0	0	0	1,227	1,227
Rheem Manufacturing Co	Milledgeville	GA	2	0	0	0	0	50,000	0	0	0	0	0	0	0	50,000	50,000
Incom Inc	Charlton	MA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mercury Marine - Mercruiser	Stillwater	OK	4	0	0	0	0	0	24,982	0	0	0	0	0	0	24,982	24,982
Stanadyne Corp	Windзор	CT	7	0	0	0	0	0	47,000	3	0	0	0	0	0	47,003	47,003
Urschel Laboratories Inc	Valparaiso	IN	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Viking Drill & Tool Inc	Saint Paul	MN	3	0	0	0	0	347	22,889	0	0	0	0	0	0	23,336	23,336
Letourneau Technologies Inc.	Longview	TX	10	0	0	0	0	30,071	13,637	2,274	0	0	0	0	0	45,982	45,982
Wabco Asia Turbine Component Services Goodrich Corp	Hopkins	SD	3	0	0	0	0	0	1,185	4	0	0	0	0	0	1,186	1,186
SMS Milcraft	Oil City	PA	3	0	0	0	0	0	0	24	0	0	0	0	0	24	24
WH Manufacturing Inc	Hopkinsville	KY	7	0	0	0	0	0	23,024	0	0	0	0	0	0	23,024	23,024
Siemens Power Generation Inc	Fort Madison	IA	1	0	0	0	0	4,987	24,984	0	0	0	0	0	0	29,971	29,971
Agco Corp, Jackson Operations	Jackson	MN	9	0	0	0	0	390	40,900	0	0	0	0	0	0	41,290	41,290
Harrison Steel Castings Co	Attica	IN	7	0	0	0	3,366	3,366	2,084	35,297	271	0	0	0	0	37,651	41,017
Trans - Waco	Panama City	FL	3	0	0	0	0	41,005	0	0	0	0	0	0	5	41,010	41,010
Trans	Piperton	TN	3	0	0	0	0	40,475	0	0	0	0	0	0	0	40,475	40,475
Suzlon Rotor Corp	Newport	OK	2	0	0	0	0	38,885	0	20	0	0	0	0	0	38,885	38,885
Yerl International Corp	Aurora	IL	7	0	0	0	0	15	37,351	0	0	0	0	0	0	37,356	37,356
Caterpillar Inc	Westborough	MA	2	0	0	0	0	244	260	0	0	0	0	0	0	504	504
GE Osmomics Inc	Fort Wayne	IN	1	0	0	0	0	34,877	0	0	0	0	0	0	0	34,877	34,877
Polar King International Inc	Tyler	TX	2	0	0	0	0	33,463	5	21	0	0	0	0	0	33,489	33,489
Trans US Inc	Memphis	TN	2	0	0	0	0	0	33,000	0	0	0	0	0	0	33,000	33,000
Rite Hite Corp	Evans	GA	3	0	0	0	0	250	1,825	0	0	0	0	0	0	2,075	2,075
Kennametal Inc.	Youngwood	PA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.6), Stack or Point Source Air Emissions (5.6.2), Surface Water Discharges (5.6.3), Class II-V Wells (5.4.2), 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, 2008: Machinery (NAICS 333)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds	
					Other Off-site Disposal or Other Releases													
	RCRA Class I Wells Pounds	Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment POTWs (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surface 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		
Orchman Manufacturing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,630,909	
Caterpillar Inc Griffin Georgia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	694,305	
Lincoln Electric Co	0	4,492	428,746	433,237	0	67,903	0	23	0	0	0	0	0	23	0	67,949	501,186	
John Deere Harvester Works East Moline	0	0	22,306	22,306	0	0	9,886	835	0	0	0	0	0	0	0	10,721	33,027	
Lincoln Electric Co	0	3	230,785	230,788	0	0	0	81	0	0	0	0	0	93	0	174	246,481	
LM Glastfiber LR - SH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	231,247	
Lumiflas Inc AR Port	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	201,500	
John Deere Waterloo Works Westfield Avenue Site	0	3,505	43,605	47,600	0	0	0	764	0	0	0	0	0	0	0	428	54,882	
East Peoria Plant-Ttd & Tbu	0	1,516	71	1,587	0	0	24	0	0	0	0	0	0	0	0	24	169,876	
Molded Fiber Glass Co - West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138,200	
Trane	0	0	9	9	0	0	0	37	0	0	0	0	0	0	0	37	46	
Johnson Controls Wichita	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	116,758	
John Deere Des Moines Works	0	0	32	32	0	5,379	14,151	20	0	0	0	0	0	0	0	0	113,639	
Brunswick Corp Mercury Marine Div	0	1,583	15,223	16,806	0	0	17	47	0	0	0	0	0	0	0	64	16,870	
John Deere Dubuque Works	0	0	5,030	5,030	0	0	0	0	0	0	0	0	0	0	0	0	100,670	
Southco Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,809	
New Pig Solutions West Little York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ESAB Group Inc	0	0	73,187	73,187	0	10,225	0	68	0	0	0	0	0	0	0	0	83,481	
Lenox Industries Inc	0	0	30	30	0	0	0	0	0	0	0	0	0	0	0	0	83,520	
Antriz Inc	0	0	72,556	72,556	0	0	0	0	0	0	0	0	0	0	0	0	72,556	
Fiberblad LLC	0	0	78,052	78,052	0	0	0	0	0	0	0	0	0	0	0	0	78,052	
Pall Rai Manufacturing Co	0	0	0	0	45,240	0	0	0	0	0	0	0	0	0	0	45,240	78,122	
Donaldson Co Inc	0	0	5,370	5,370	0	0	0	3	0	0	0	0	0	0	4,500	4,503	76,752	
Super Radiator Coils	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,257	
Husqvarna Consumer Outdoor Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,155	
Rohm & Haas Chemicals LLC	0	10,116	0	10,116	0	0	0	0	0	0	0	0	0	0	0	0	50,000	
Rheem Manufacturing Co	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	5	50,005	
Incom Inc	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	30	
Mercury Marine - Mercruiser	0	0	22,198	22,198	0	0	0	0	0	0	0	0	0	0	0	0	22,198	
Stanadyne Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,003	
Urschel Laboratories Inc	0	0	46,871	46,871	0	0	40	35	0	0	0	0	0	0	0	76	46,946	
Viking Drill & Tool Inc	0	0	0	0	0	23,420	0	235	0	0	0	0	0	0	0	0	23,655	
Lethroneau Technologies Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,891	
Westinghouse Asea Turbine Component Services Goodrich Corp	0	0	30,124	30,124	0	8,954	3,412	1	0	0	0	0	0	0	0	0	45,982	
SMS Milacraft	0	0	1,800	1,800	0	31	41,067	0	0	0	0	0	0	0	0	0	41,068	
WH Manufacturing Inc	0	0	19,290	19,290	0	0	0	0	0	0	0	0	0	0	0	0	19,290	
Siemens Power Generation Inc	0	0	0	0	11,789	0	0	0	0	0	0	0	0	0	0	0	11,789	
Agco Corp. Jackson Operations	0	0	15	15	0	0	0	0	0	0	0	0	0	0	0	0	15	
Harrison Steel Castings Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,305	
Trane - Waco	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	5	
Trane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,017	
Siemens Rotor Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,015	
Varian International Corp	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	40,475	
Caterpillar Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,360	
GE Osmomics Inc	0	0	22,000	22,000	0	0	0	0	0	0	0	0	0	0	0	0	37,966	
Polar King International Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,877	
Trane US Inc	0	0	5	5	0	0	0	0	21	0	0	0	0	0	0	21	33,515	
Rite Hite Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,000	
Kennametal Inc.	0	0	0	0	0	30,125	0	250	0	0	0	0	0	0	0	0	30,375	
DME Youngwood Plant	0	0	32,167	32,167	0	0	0	0	0	0	0	0	0	0	0	0	32,167	

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

The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/program/FactorsToConsiderPDF.pdf.

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), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M50), 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, 2008: Computers/Electronic
Products (NAICS 334)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases								Total On-site Disposal or Other Releases Pounds	
								Other On-site Disposal or Other Releases									
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Other Pounds	
Hubbell Power Systems Inc.	Wadsworth	OH	5	0	0	0	0	639	1	0	0	0	0	0	0	640	640
Amphenol Corp	Sidney	NY	12	0	0	0	0	1,000	23,827	1,100,242	0	0	0	0	0	1,125,069	1,125,069
IBM Corp	Hopewell Junction	NY	13	0	0	0	0	400	15,200	1,043,831	0	0	0	0	0	1,059,431	1,059,431
Siltronic Corp	Portland	OR	4	0	0	0	0	1,601	831	567,528	0	0	0	0	0	569,960	569,960
AVX Corp - Myrtle Beach	Myrtle Beach	SC	4	0	0	0	0	22,688	32,373	261	0	0	0	0	0	55,322	55,322
Ceramic Co-Silicon Associates	Lexington	KY	2	0	0	0	0	178,079	100	0	0	0	0	0	0	178,179	178,179
RF Micro Devices Fab 3	Carynboro	NC	44	0	0	0	0	148	165,910	0	0	0	0	0	0	165,930	165,930
IBM Corp	Essex Junction	VT	10	0	0	0	0	114,373	4,567	0	0	0	0	0	0	137,275	137,275
Sony Electronics Inc	Dothan	AL	5	0	0	0	0	22,627	90,603	0	0	0	0	0	0	118,940	118,940
Philips Lumileds Lighting Co	San Jose	CA	3	0	0	0	0	37,026	72,700	0	0	0	0	0	0	113,230	113,230
Micron Technology Inc	Boise	ID	8	0	0	0	0	3	1	0	0	0	0	0	0	109,720	109,720
Edo Corp Western Div	Salt Lake City	UT	1	0	0	0	0	88,179	0	0	0	0	0	0	0	88,179	88,179
Antennas for Communications	Ocala	FL	1	0	0	0	0	0	538	0	0	0	0	0	0	538	538
Evergreen Solar Inc	Devens	MA	2	0	0	0	0	0	28,323	0	0	0	0	0	0	28,323	28,323
International Telephone Co	Bonita	NC	3	0	0	0	0	0	5	5,912	1	0	0	0	0	6,919	6,919
TTM Printed Circuit Group - Stafford Div	Stafford	CT	6	0	0	0	0	10	10,024	0	0	0	0	0	0	10,034	10,034
Sanyo Solar (USA) LLC	Carson	CA	1	0	0	0	0	0	0	3,298	0	0	0	0	0	3,298	3,298
Supelco	Bellefonte	PA	2	0	0	0	0	0	10	50,280	0	0	0	0	0	50,290	50,290
RF Micro Devices Fab 1	Greensburg	NC	2	0	0	0	0	0	49,892	0	0	0	0	0	0	49,892	49,892
Super Radiator Coils	Phoenix	AZ	1	0	0	0	0	0	53	0	0	0	0	0	0	53	53
Clean Advanced Products	Olean	NY	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mutek Flexible Circuits Inc	Northfield	MN	6	0	0	0	0	1,000	41,622	0	0	0	0	0	0	42,622	42,622
Midwest Printed Circuit Services Inc.	Round Lake Beach	IL	3	0	0	0	0	0	4,168	5	0	0	0	0	0	4,173	4,173
Piedmontics Inc	Bellfonte	PA	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Type Electronics	Lansdale	PA	3	0	0	0	0	0	0	9	0	0	0	0	0	0	0
Vishay Vitramon Inc	Monroe	CT	3	0	0	0	0	1,423	28,002	5	0	0	0	0	0	29,429	29,429
TTM Technologies Inc	Chippewa Falls	WI	11	0	0	0	0	0	36,761	1	0	0	0	0	0	36,762	36,762
Neptune Technology Group Inc	Tallasssee	AL	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kemet Electronics Corp	Simpsonville	SC	4	0	0	0	0	0	1,882	0	0	0	0	0	0	1,882	1,882
International Rectifier Corp	Temecula	CA	7	0	0	0	0	0	1,750	32,188	0	0	0	0	0	33,938	33,938
Atmel Corp	Colorado Springs	CO	5	0	0	0	0	0	10	33,622	0	0	0	0	0	33,632	33,632
Texas Instruments Inc	Stafford	TX	6	0	0	0	0	0	765	10,238	250	0	0	0	0	11,263	11,263
Moore's Little Rock Connector	Manhattan	AR	6	0	0	0	0	0	250	250	0	0	0	0	0	500	500
Powertek Inc	Youngwood	PA	9	0	0	0	0	0	0	30,169	0	0	0	0	0	30,169	30,169
Loudspeaker Components LLC	Lancaster	WI	2	0	0	0	0	0	29,599	0	0	0	0	0	0	29,599	29,599
CTS Electronic Components Inc	Albuquerque	NM	2	0	0	0	0	7	23	0	0	0	0	0	0	30	30
Du Pont Electronics Microcircuits Industries Ltd	Manati	PR	7	0	0	0	0	0	1,188	0	0	0	0	0	0	1,221	1,221
Samsung Austin Semiconductor	Austin	TX	9	0	0	0	0	10	27,600	0	0	0	0	0	0	27,610	27,610
Hershey Meters	Cleveland	NC	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Qimonda	Sandston	VA	5	0	0	0	0	0	27,134	0	0	0	0	0	0	27,134	27,134
Ericsson Interconnect Technologies Inc	Endicott	NY	10	0	0	0	0	0	845	13,110	1,830	0	0	0	0	15,885	15,885
Stmicroelectronics	Phoenix	AZ	6	0	0	0	0	0	25	29,666	0	0	0	0	0	25,691	25,691
Bartlett Manufacturing	Cay	IL	2	0	0	0	0	15	62	0	0	0	0	0	0	77	77
St Microelectronics Inc	Carrollton	TX	7	0	0	0	0	20	11,722	0	0	0	0	0	0	11,742	11,742
DRS RSTA Inc	Dallas	TX	3	0	0	0	0	5	24,842	0	0	0	0	0	0	24,847	24,847
Raven NC LLC	Smithfield	NC	2	0	0	0	0	0	20,895	0	0	0	0	0	0	20,895	20,895
Texas Instruments Inc	Dallas	TX	10	0	0	0	0	4	20,129	0	0	0	0	0	0	20,133	20,133
Boston Scientific - CRM	Saint Paul	MN	1	0	0	0	0	0	5	0	0	0	0	0	0	5	5
Grafton	WI	3	0	0	0	0	0	505	6,792	0	0	0	0	0	0	7,297	7,297
Vishay Cera-Mite Inc	Manassas	VA	6	0	0	0	0	400	19,310	0	0	0	0	0	0	19,710	19,710
Micron Technology Inc																	

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (M1-5.1A), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTW's) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTW's (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Computers/Electronic Products (NAICS 334)

Facility	Off-site Disposal or Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills										Off-site Disposal or Other Releases										Total On-site and Off-site Disposal or Other Releases Pounds
						Wastewater Treatment (Excluding POTWs)					Other Off-site Disposal or Other Releases										
	RCRA Subtitle C Landfills Pounds	Class I Wells Pounds	Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only)	POTWs Pounds	Metals (Metals and Metal Category Compounds Only)	Other Surface Impoundments Pounds	RCRA Subtitle C Surface Wells Impoundments Pounds	Other Surface Impoundments Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Other Releases Pounds			
Hubbell Power Systems Inc.	0	0	1,320,504	1,320,504	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,320,504	1,321,144	
Amphenol Corp	0	6,107	0	6,107	0	0	0	0	0	0	0	0	0	0	0	0	115	5	120	6,227	
IBM Corp	0	0	0	0	0	0	11,231	77	0	0	0	0	0	0	0	2,619	0	58	13,985	1,073,416	
Siltron Corp	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	569,963	
AVX Corp - Santa Clara	0	0	0	0	0	0	199,511	0	501	0	0	0	0	0	0	6,651	0	0	206,663	261,985	
Ceramic Co Sanicron Associates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	178,779	
IBM Micro Devices Fab 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	163,000	
IBM Corp	0	49	0	49	0	0	0	0	0	0	0	0	0	0	0	0	0	1,716	1,716	1,765	
Sony Electronics Inc	0	0	16,875	16,875	0	0	0	0	5	0	0	0	0	0	0	0	2,743	0	2,748	19,623	
Philips Lumileds Lighting Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113,230	
Micron Technology Inc	0	0	271	271	0	0	0	0	3	0	0	0	0	0	0	0	720	0	723	994	
Edo Corp Western Div	0	97,060	0	97,060	0	0	0	0	33	0	0	0	0	0	0	1	0	0	34	97,094	
Antennas for Communications	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88,179	
Evergreen Solar Inc	0	0	0	0	0	0	85,824	0	0	0	0	0	0	0	0	0	0	0	0	85,824	
Intermettiveitive Co	0	12,444	26,938	39,382	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,362	
TTM Printed Circuit Group - Stafford Div	0	0	0	0	0	0	64	0	377	48	0	0	0	0	0	78	50,221	0	50,709	57,696	
Sanyo Solar (USA) LLC	0	0	4,622	4,622	0	0	0	0	377	48	0	0	0	0	0	0	0	41,602	41,602	46,224	
Supelco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,315	
RF Micro Devices Fab 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,290	
Super Radiator Coils	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,892	
Olean Advanced Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,485	
Mutek Flexible Circuits Inc	0	0	0	0	0	0	6,165	0	17	0	0	0	41,303	0	0	0	0	0	0	47,485	
Midwest Printed Circuit Services Inc.	0	0	37,486	37,486	0	0	0	0	157	0	0	0	0	0	0	0	3,449	0	0	4,625	
Plessey Semiconductors Inc.	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	47,247	
Tyco Electronics	0	0	0	0	0	0	45,573	0	0	0	0	0	0	0	0	0	0	0	0	42,032	
Vishay Vitramon Inc	0	0	0	0	0	0	44,966	0	24	0	0	0	0	0	0	0	72	0	0	45,623	
TTM Technologies Inc	0	3,590	0	3,590	0	0	3,702	14	0	0	0	0	0	0	0	0	6,240	0	0	9,956	
Neptune Technology Group Inc	0	0	0	0	0	0	0	158	0	0	0	0	0	0	0	0	0	0	0	781	
Kemet Electronics Corp	0	466	2,953	3,419	0	0	0	0	32,717	0	0	0	0	0	0	0	0	0	0	32,717	
International Rectifier Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,137	
Atmel Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,938	
Texas Instruments Inc	0	5,526	250	5,776	5	0	0	0	250	0	0	0	0	0	0	0	14,950	0	0	15,223	
Motor Linx Rock Connector	0	0	15	15	0	0	4,523	0	457	0	0	0	0	0	0	0	0	24,597	29,937	29,952	
Powerex Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,881	
Loudspeaker Components LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,234	
CTS Electronic Components Inc	0	12,049	24	12,073	0	0	17,083	0	10	0	0	0	0	0	0	0	0	0	0	29,361	
Du Pont Electronics Microcircuits Industries Ltd	0	3	0	3	6,552	9,758	5	0	0	0	0	0	0	0	0	0	11,000	0	0	27,318	
Samsung Austin Semiconductor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,610	
Hershey Meters	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Qimonda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Erikc Interconnect Technologies Inc	0	2,094	0	2,094	0	0	8,851	57	0	0	0	0	0	0	0	0	0	0	0	8,674	
Stratimicroelectronics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,785	
Bartlett Manufacturing	0	0	0	0	0	0	24,914	0	30	0	0	0	0	0	0	0	0	0	0	24,944	
Si Microelectronics Inc	0	0	11,662	11,662	1,485	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,889	
DRS RSTA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Raven NC LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Texas Instruments Inc	0	0	0	0	0	0	126	0	0	1,366	0	0	0	0	0	0	0	0	0	2,144	
Boston Scientific - CRM	0	0	990	990	16,280	0	0	4,940	0	0	0	0	0	0	0	0	0	0	0	21,220	
Vishay Cera-Mite Inc	0	0	15	15	0	0	10,717	0	3,445	0	0	0	0	0	0	0	0	0	0	14,162	
Micron Technology Inc	0	0	800	800	300	0	0	0	0	0	0	0	0	0	0	0	300	0	0	14,000	
																				21,110	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to [The TRI Release Inventory \(TRI\) and Facilities page](http://www.epa.gov/tris/ReleaseInventory/TRI_and_Facilities.htm#UsingAllData).

Note: Off-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (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, 2008: 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	Air Emissions Pounds	Point Source Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds
East Penn Manufacturing Co Inc	Lyon Station	PA	8	0	0	0	0	657	5,509	0	0	0	0	0	0	217	6,383
Energy Battery Manufacturing Inc	Asheboro	NC	1	0	0	0	0	36	2,331	52	0	0	0	0	0	0	2,419
Graeftech International Holdings Inc.	Lawrenceburg	TN	3	0	0	0	6,038	6,038	0	265,608	0	0	0	0	0	0	265,669
Ultrafire Corp	Newark	NY	2	0	0	0	0	0	2,120	0	0	0	0	0	0	0	2,120
Copper Power Systems Inc	Olean	NY	5	0	0	0	0	260	742	0	0	0	0	0	0	0	1,002
Whirlpool Corp Marion Division	Marion	OH	8	0	0	0	0	185	205,400	0	0	0	0	0	0	0	205,575
Duracell	Lancaster	SC	5	0	0	0	0	8,515	250	506	0	0	0	0	0	20	9,271
Firefly Energy	Peerless	IL	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Zero Freezer Co. Inc.	Madison	WI	5	0	0	0	0	167,007	0	0	0	0	0	0	0	167,007	167,007
Hesco Corp	Salt Lake City	UT	8	0	0	0	0	24,677	114,333	984	0	0	0	0	0	0	139,994
Exide Technologies	Bristol	TN	6	0	0	0	0	4,295	1,882	48	0	0	0	0	0	0	6,225
Energizer Battery Manufacturing Inc	Maryville	MO	4	0	0	0	0	4	131	0	0	0	0	0	0	0	135
Osmar Sylvania	Versailles	KY	3	0	0	0	0	24,536	98,141	1	0	0	0	0	0	0	122,678
Electrolux Home Products	Springfield	TN	8	0	0	0	0	500	65,332	250	0	0	0	0	0	0	66,082
Philips Lighting Co.	Danville	KY	2	0	0	0	0	10	59	46	0	0	0	0	0	0	125
Whirlpool Corp. Clyde Div	Clyde	OH	7	0	0	0	0	3,357	86,257	0	0	0	0	0	0	0	89,714
Northstar Battery Co LLC	Springfield	MO	1	0	0	0	0	0	161	0	0	0	0	0	0	0	161
SGL Technic Inc. Polycarbon Div.	Valencia	CA	2	0	0	0	0	0	250	0	0	0	0	0	0	0	250
General Cable Corp	Willimantic	CT	6	0	0	0	0	28,584	0	0	0	0	0	0	0	0	28,584
Panasonic Energy Corp Lithium Div	Columbus	GA	1	0	0	0	0	250	750	0	0	0	0	0	0	0	1,000
State Industries Inc.	Ashland City	TN	9	0	0	0	0	2,302	75,179	17	0	0	0	0	0	0	77,498
Southwire Co	Watkinsville	GA	4	0	0	0	0	67	0	14	0	0	0	0	0	0	81
GEA BPO LLC	Bloomington	IN	11	0	0	0	0	47	82,396	0	0	0	0	0	0	0	82,443
Robert Bosch Services Texas LP	Gilmer	TX	7	0	0	0	0	3,700	78,357	20	0	0	0	0	0	0	82,277
Hewitt Industries Inc.	Laurel	MS	7	0	0	0	0	1,871	78,700	0	0	0	0	0	0	0	80,571
Cytec Carbon Fibers LLC	Rock Hill	SC	1	0	0	0	0	0	76,356	0	0	0	0	0	0	0	78,356
MacLean Fiberglass	Newberry	SC	1	0	0	0	0	74,361	250	0	0	0	0	0	0	0	74,611
GE Circleville Lamp Plant	Circleville	OH	4	0	0	0	0	10	256	5	0	0	0	0	0	0	271
Rockbestos Suprenant Cable Corp	East Granby	CT	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exide Technologies	Salina	KS	3	0	0	0	0	622	3,417	0	0	0	0	0	0	0	4,039
ABB Inc	Pinetops	NC	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Leroy-Somer	Levittown	TN	5	0	0	0	0	31,350	35,228	0	0	0	0	0	0	0	66,578
Sub Zero Freezer Co. Inc.	Fitchburg	WI	6	0	0	0	0	64,001	0	0	0	0	0	0	0	0	64,001
Duracell	Cleveland	TN	6	0	0	0	0	2,855	3,951	505	0	0	0	0	0	0	7,328
Cheon Corp	North Attleboro	MA	4	0	0	0	0	69	0	0	0	0	0	0	0	0	69
Spectrum Brands- Fennimore	Fennimore	WI	2	0	0	0	0	0	1,060	0	0	0	0	0	0	0	1,060
Whirlpool Corp Findlay Div	Findlay	OH	1	0	0	0	0	5,708	51,368	0	0	0	0	0	0	0	57,076
H-J Enterprises Inc	High Ridge	MO	2	0	0	0	0	86	1,217	0	0	0	0	0	0	0	1,303
Trojan Battery Co	Lithonia	GA	4	0	0	0	0	250	270	45	0	0	0	0	0	0	565
Toshiba International Corp	Houston	TX	7	0	0	0	0	0	51,546	0	0	0	0	0	0	0	51,546
S&G Electric Co	Chicago	IL	9	0	0	0	0	673	113	0	0	0	0	0	0	0	786
Sub Zero Freezer Co. Inc.	Phoenix	AZ	4	0	0	0	0	46,004	1	0	0	0	0	0	0	0	46,005
Thomas & Betts Corp	Albuquerque	NM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Emerson Electric Co	Paragould	AR	6	0	0	0	0	6	648	0	0	0	0	0	0	0	655
Penn-Union Corp	Edinboro	PA	3	0	0	0	0	21,141	329	0	0	0	0	0	0	0	21,470
Okonite Co Inc	Orangeburg	SC	5	0	0	0	0	0	87	105	0	0	0	0	0	0	193
Thomas & Betts Corp	Jonesboro	AR	3	0	0	0	0	2,827	35,611	0	0	0	0	0	0	0	38,438
Times Fiber Communications	Chatham	VA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maytag Corp Cleveland Cooking Products Plant 1	Cleveland	TN	5	0	0	0	0	0	21,716	0	0	0	0	0	0	0	21,716
Bradford White Corp	Middleville	MI	7	0	0	0	0	45	34,481	0	0	0	0	0	0	0	34,526

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) Data System at <http://www.epa.gov/tri/tridata/compinfo/factors.html>*.

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

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Electrical Equipment (NAICS 335)

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.1), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Land Treatment (5.5.1A), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.5.1B), Surface Water Discharges (5.5.1B), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M6.1), RCRA Subtitle C Landfills (M6.5), Other Landfills (M6.4, M7.2), Storage Only (M10), RCRA Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTW's) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M6.6), Other Surface Impoundments (M6.7), Land Treatment (M7.3), Other Land Disposal (M7.9), Underground Injection to Class II-V Land Treatment (M7.2), Off-site Transfer Management (M8.0), Transfers to Waste Broker - Domestic (M9.1, and from Section 6.1, transfers to POTW's (M9.2).

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2008: Transportation Equipment
(NAICS 336)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases								Total On-site Disposal or Releases Pounds	
				RCRA Subtitle C Wells	Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Other Releases Pounds	
ATK Launch Systems Promontory	Promontory	UT	3	0	0	0	160,910	1,551,539	0	0	0	0	0	0	0	1,551,539	1,712,549
Ford Motor Company-Kansas City Assembly Plant	Claycomo	MO	20	0	0	0	0	78,400	701,035	0	0	0	0	0	0	779,435	779,435
Spirit Aerostems Inc	Wichita	KS	16	0	0	0	0	251,119	345,669	783	0	0	0	0	0	597,571	597,571
US DOE Idaho National Laboratory Site	Scovill	ID	5	0	0	0	259,831	259,831	504	270	0	0	17	0	13	9,233	10,096
Nissan NA Inc Smyrna Manufacturing Plant	Smyrna	TN	22	0	0	0	0	9,448	637,059	13	0	0	0	0	0	646,320	646,320
Federal-Mogul Friction Products	Smithville	TN	6	0	0	0	0	0	2,006	22	0	0	0	0	0	2,006	2,006
Horn of America Manufacturing Inc	Mayfield	OH	686	0	0	0	0	22,234	412,394	0	0	0	0	0	0	435,638	435,638
Chrysler St. Louis North Assembly Plant	Fenton	MO	17	0	0	0	0	72,975	362,285	0	0	0	0	0	0	435,260	435,260
GM Truck Group Fort Wayne Assembly	Roanoke	IN	15	0	0	0	0	20,055	403,561	0	0	0	0	0	0	423,616	423,616
Toyota Motor Manufacturing Kentucky Inc	Georgetown	KY	22	0	0	0	0	9,092	374,220	2,520	0	0	0	0	0	385,832	385,832
GM Mfg Fairfax Assembly	Kansas City	KS	17	0	0	0	0	11,706	369,948	320	0	0	0	0	0	381,974	381,974
Ford Motor Company-Wayne Assembly	Wayne	MI	18	0	0	0	0	13,536	353,941	0	0	0	0	0	0	367,471	367,471
Railroad Friction Products Corp	Maxton	NC	8	0	0	0	0	0	300,443	20	0	0	0	0	0	300,463	300,463
GM Ortho Assembly Center	Orion	MI	17	0	0	0	0	197,930	103,124	20	0	0	0	0	0	300,447	300,447
Subaru of America Inc	Lafayette	IN	14	0	0	0	0	3,290	229,965	0	0	0	0	0	0	326,775	328,375
Ford Motor Co Dearborn Truck Plant	Dearborn	MI	22	0	0	0	0	67,957	216,120	0	0	0	0	0	0	270,954	273,377
AutoAlliance International Inc	Flat Rock	MI	18	0	0	0	0	2,040	306,551	810	0	0	0	0	0	309,401	309,401
GM Truck Group Flint Assembly Plant Van Slyke Complex	Flint	MI	54	0	0	0	0	9,612	252,914	515	0	0	0	0	0	263,041	263,041
Ford Motor Co Chicago Assembly	Chicago	IL	16	0	0	0	0	5,946	290,863	0	0	0	0	0	0	296,809	296,809
General Dynamics (Nasco)	San Diego	CA	7	0	0	0	0	284,327	228	0	0	0	0	0	0	284,556	284,556
Chaparral Boats Inc	Nashville	GA	4	0	0	0	0	295,984	0	0	0	0	0	0	0	298,711	298,711
Gemstar Minnesota Inc	Little Falls	MN	4	0	0	0	0	88,041	182,353	0	0	0	0	0	0	295,984	295,984
New United Motor Manufacturing Inc	Fremont	CA	16	0	0	0	0	0	0	204,164	0	0	0	0	0	270,424	270,424
Sea Ray Boat Teller Facility	Vernon	TN	5	0	0	0	0	0	0	0	0	0	0	0	0	264,164	264,164
Craftsman Boat Co LLC	Ashland City	TN	3	0	0	0	0	7,823	265,897	0	0	0	0	0	0	260,709	260,709
Ford Motor Co Kentucky Truck Plant	Louisville	KY	20	0	0	0	0	25,253	213,589	0	0	0	0	0	0	238,842	238,842
Ranger Boats	Flippin	AR	3	0	0	0	0	50,629	202,517	0	0	0	0	0	0	253,146	253,146
Chrysler Warren Truck Assembly Plant	Warren	MI	18	0	0	0	0	30,321	189,136	0	0	0	0	0	0	219,457	219,457
Nissan North America Inc Canton MS	Canton	MS	18	0	0	0	0	15,877	168,375	0	0	0	0	0	0	184,252	184,252
General Motors Mfg Detroit-Hamtramck Assembly Center	Detroit	MI	12	0	0	0	0	114,026	116,936	0	0	0	0	0	0	230,965	230,965
Ford Motor Co. Twin Cities Assembly Plant	Saint Paul	MN	14	0	0	0	0	4,892	231,513	0	0	0	0	0	0	236,405	236,405
Brown Manufacturing Co LLC	Greer	SC	21	0	0	0	0	15,358	204,738	0	0	0	0	0	0	230,074	230,074
Judsons LLC	Jeffersonville	IN	6	0	0	0	0	264,262	0	0	0	0	0	0	0	264,262	264,262
AM General Corp	Michigan City	IN	23	0	0	0	0	68,437	146,709	0	0	0	0	0	0	215,146	215,146
BRP US Inc	Benton	IL	2	0	0	0	0	6,430	222,640	0	0	0	0	0	0	229,070	229,070
Mastercraft Boat Co	Venore	TN	2	0	0	0	0	6,533	212,411	0	0	0	0	0	0	218,944	218,944
General Motors Wentzville Assembly	Wentzville	MO	16	0	0	0	0	7,799	206,092	0	0	0	0	0	0	213,891	213,891
Gemstar Cadillac Four Winns	Cadillac	MI	3	0	0	0	0	21,887	196,982	0	0	0	0	0	0	218,869	218,869
Ambrake Manufacturing Llc	Elizabethtown	KY	10	0	0	0	0	1,545	31,005	0	0	0	0	0	0	32,550	32,550
Honda of America Manufacturing Inc	East Liberty	OH	24	0	0	0	0	8,099	193,121	0	0	0	0	0	0	201,220	201,220
GM Pontiac Assembly Center	Pontiac	MI	11	0	0	0	0	13,954	197,826	0	0	0	0	0	0	211,790	211,790
GM Diego-Detroit Assembly Facility	Doraville	GA	15	0	0	0	0	10,726	197,909	43	0	0	0	0	0	208,676	208,676
Cobalt Boatz LLC	Needleska	KS	4	0	0	0	0	76,344	133,795	0	0	0	0	0	0	209,139	209,139
GMC Truck Group Arlington Assembly Plant	Arlington	TX	15	0	0	0	0	99,297	106,478	0	0	0	0	0	0	205,775	205,775
North American Shipbuilding L.L.C. - Larose Shipyard	Larose	LA	5	0	0	0	0	156,506	0	0	0	0	0	0	0	156,506	156,506
General Motors Corp Lordstown Complex	Lordstown	OH	16	0	0	0	0	170,701	21,346	0	0	0	0	0	0	192,047	192,047
Tampa Ship LLC	Tampa	FL	13	0	0	0	0	201,526	0	0	0	0	0	0	0	201,526	201,526
Seabring Marine Industries Inc.	Williston	FL	3	0	0	0	0	190,747	0	0	0	0	0	0	0	190,747	190,747
Master Guard Corp	Veedersburg	IN	8	0	0	0	0	736	71,799	54	0	0	0	0	35	72,624	72,624
Chrysler Jefferson North Assembly Plant	Detroit	MI	21	0	0	0	0	18,826	163,762	0	0	0	0	0	0	182,588	182,588

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) Data System at www.epa.gov/tri/tridata/containing/factorsToConsider.htm.

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

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Transportation Equipment
(NAICS 336)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills								Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds							
					Other Off-site Disposal or Other Releases																							
	RCRA Subtitle C Landfills Pounds	Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds Only Pounds	Wastewater Treatment POTWs Pounds	Transfers to Excluding POTWs (Metals and Metal Compounds Only) Pounds	Transfers to (Metals and Metal Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Other Releases Pounds									
ATK Launch Systems Promontory	0	0	73,372	73,372	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,372	0	1,785,921							
Ford Motor Company-Kansas City Assembly Plant	0	0	0	0	27,000	0	1,050	0	0	0	0	0	0	0	4,553	0	0	0	32,603	32,603	812,038							
Spirit Aerostystems Inc	0	0	161,339	161,339	0	171	0	476	0	0	0	0	0	0	1,812	0	0	2,459	163,798	761,369								
US DOE Idaho National Laboratory Site	0	189,472	12,887	202,359	0	226,411	0	0	0	0	0	0	0	11,141	898	0	0	238,450	440,810	710,737								
Nissan NA Inc Smyrna Manufacturing Plant	0	0	38,242	38,242	0	0	0	740	0	0	0	0	0	0	0	0	0	0	740	38,982	685,502							
Federal-Mogul Friction Products	0	0	54,158	54,158	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	546,158	548,955							
Harris of America Manufacturing Inc	0	0	14,245	14,245	0	0	0	342	0	0	0	0	0	0	422	0	51,023	7,589	59,289	7,457	504,629							
Chrysler St. Louis North Assembly Plant	0	1,161	2,086	3,247	0	0	0	1,110	0	0	0	0	0	0	0	0	0	0	0	1,110	4,357	439,617						
GM Truck Group Fort Wayne Assembly	0	0	2,960	2,960	0	0	0	500	0	0	0	0	0	0	780	0	0	0	0	1,280	4,240	427,856						
Toyota Motor Manufacturing Kentucky Inc	0	13,010	4,703	17,713	0	0	0	255	1,025	0	0	0	0	0	28,771	323	0	0	30,373	416,205	399,983							
GM Mfg Fairfax Assembly	0	0	14,802	14,802	0	0	0	260	0	0	0	0	0	0	0	0	0	0	0	260	15,062	382,533						
Railroad Friction Products Corp	0	0	52,317	52,317	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10	52,327	352,790					
GM Ortho Assembly Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,270	351,716						
Subsidiary of American Axle & Manufacturing Inc	0	0	0	0	0	0	0	4,850	0	0	0	0	0	0	43,768	0	0	0	0	0	5,101	333,776						
Ford Motor Co Dearborn Truck Plant	0	0	40,401	40,401	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,401	301,376					
AutoAlliance International Inc	0	0	9,201	9,201	0	0	0	491	0	0	0	0	0	0	5	0	0	0	0	0	496	319,699						
GM Group Flint Assembly Plant Van Slyke Complex	0	0	46,098	46,098	0	0	0	1,109	0	0	0	0	0	0	201	228	0	0	1,539	47,637	310,678							
Ford Motor Co Chicago Assembly	0	0	5,956	5,956	0	0	0	390	0	0	0	0	0	0	0	0	0	0	0	0	6,346	303,155						
General Dynamics (Nasco)	0	39	0	39	0	0	0	46	0	14,967	0	0	0	0	0	0	0	0	0	0	0	299,608						
Chaparral Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	298,711						
Gemmar Minnesota Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	295,984						
New United Motor Manufacturing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	271,640						
Sea Ray Boat Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	264,164						
Tri-Boat Corp LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	263,709						
Ford Motor Co Kentucky Truck Plant	0	0	17,674	17,674	0	0	0	93	0	0	0	0	0	0	0	0	0	0	0	0	93	17,767	256,609					
Ranger Boats	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	253,146					
Chrysler Warren Truck Assembly Plant	0	0	28,567	28,567	0	2,880	0	380	0	0	0	0	0	0	0	200	0	0	0	0	0	0	32,027	251,484				
Nissan North America Inc Canton MS	0	0	66,482	66,482	0	0	0	311	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,793	251,045				
General Motors Mfg Detroit-Hamtramck Assembly Center	0	0	771	771	0	0	0	182	0	0	0	0	0	0	0	4,700	22	4,904	0	0	0	0	5,675	236,640				
Ford Motor Co. Twin Cities Assembly Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	236,405					
Brewer Manufacturing Co LLC	0	0	15,403	15,403	0	0	0	178	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,581	235,654				
Jiffboat LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	232,662					
AM General Corp	0	0	0	0	0	0	0	18,617	0	15	0	0	0	0	0	0	0	0	0	0	0	0	18,622	232,778				
BRP 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	229,070				
Mastercraft Boat Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	219,880				
General Motors Wentzville Assembly	0	0	2,060	2,060	0	0	0	110	0	0	0	0	0	0	0	2,908	0	0	0	0	0	0	0	3,018	5,078	218,969		
Gemmar Cadillac Four Winns	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218,869			
Ambrake Manufacturing LIn	0	0	109,450	109,450	0	74,800	0	1,010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,810	185,260	217,810		
Honda of America Manufacturing Inc	0	0	97	97	0	0	0	439	0	0	0	0	0	0	0	0	11,815	1,847	14,101	0	0	0	0	14,198	215,418			
GM Pontiac Assembly Center	0	0	0	0	0	0	0	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,233	1,233	212,622		
GM Diego-Detroit Assembly Facility	0	980	0	980	0	0	0	410	0	670	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,060	2,060	210,638	
Celest-Boat 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	209,139	
GMC Truck Group Arlington Assembly Plant	0	0	2,371	2,371	0	0	0	0	950	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,321	209,696
North American Shipbuilding L.L.C. - Larose Shipyard	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	207,134
General Motors Corp Lordstown Complex	0	0	6,320	6,320	0	0	0	0	3,220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	202,105
Tampa Ship 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	0	201,526
Seabring Marine Industries 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	0	200,557
Master Guard Corp	17,935	0	0	17,935	0	17,019	4,769	228	0	0	0	0	0	0	0	86,566	0	154	0	108,737	126,671	199,296						
Chrysler Jefferson North Assembly Plant	0	0	8,639	8,639	0	0	0	1,410	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	1,413	10,052	192,640

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to <http://www.epa.gov/tris/Offices/ReleaseInventory/TRI/andFacilitiesUsingAllData.htm>.

Note: Off-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.3), 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 6.1 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 (M65), 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, 2008: Furniture (NAICS 337)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases										Total On-site Disposal or Other Releases Pounds
									Other On-site Disposal or Other Releases										
				RCRA Subtitle C Wells Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Disposal Pounds			
American Woodmark Hardy County Plant	Moorefield	WV	7	0	0	0	0	5,311	524,928	0	0	0	0	0	0	530,239	530,239		
Wood-Mode Inc	Kreamer	PA	7	0	0	0	0	77,383	167,403	0	0	0	0	0	0	244,786	244,786		
Hon Co	Cedartown	GA	2	0	0	0	0	29,493	167,127	0	0	0	0	0	0	196,620	196,620		
Masterbrand Cabinets Inc	Arthur	IL	7	0	0	0	0	0	171,600	0	0	0	0	0	0	171,600	171,600		
Stanley Furniture Co	Stanleytown	VA	5	0	0	0	0	0	166,923	0	0	0	0	0	0	166,923	166,923		
Better Way Products	New Paris	IN	1	0	0	0	0	1,587	157,086	0	0	0	0	0	0	158,673	158,673		
American Woodmark Corp	Gard City	IN	6	0	0	0	0	66,656	77,529	0	0	0	0	0	0	144,185	144,185		
Orion Cabinetry	Watertown	IA	4	0	0	0	0	0	136,000	0	0	0	0	0	0	136,000	136,000		
Sauder	Archbold	OH	4	0	0	0	0	97	20,738	0	0	0	0	0	0	20,835	20,835		
KitchenKompact	Jeffersonville	IN	4	0	0	0	0	128,097	0	0	0	0	0	0	0	128,097	128,097		
Hon Co - Oak Steel Plant	Muscatine	IA	2	0	0	0	0	53,252	69,160	0	0	0	0	0	0	122,412	122,412		
Hanson-Kennedy Cabinet Top Co Inc	Marion	IN	3	0	0	0	0	25,696	95,584	0	0	0	0	0	0	121,280	121,280		
Vaughan-Bassett Furniture Co. Elkin	Elkin	NC	5	0	0	0	0	10,422	108,139	0	0	0	0	0	0	118,561	118,561		
Thomassville Furniture Industries Inc Lenoir Plant	Lenoir	NC	5	0	0	0	0	14,846	98,834	0	0	0	0	0	0	113,680	113,680		
Hanson-Kennedy Cabinet Top Co Inc	Gulfport	MS	3	0	0	0	0	28,426	82,063	0	0	0	0	0	0	110,499	110,499		
Mark's Cabinet Inc - Decora	Jesper	IN	2	0	0	0	0	0	10,443	0	0	0	0	0	0	108,443	108,443		
Vaughan-Bassett Furniture Co. Galax	Gales	VA	5	0	0	0	0	31,057	74,332	0	0	0	0	0	0	103,399	103,399		
Walborn Cabinet Inc	Ashland	AL	5	0	0	0	0	5,108	97,065	0	0	34	0	0	0	102,207	102,207		
Stanley Furniture Co	Robbinsville	NC	5	0	0	0	0	0	102,399	0	0	0	0	0	0	102,399	102,399		
Marsh Furniture Co	High Point	NC	4	0	0	0	0	5,936	96,450	0	0	0	0	0	0	102,396	102,396		
Starmark Cabinetry	Sioux Falls	SD	5	0	0	0	0	10,033	90,300	0	0	0	0	0	0	100,334	100,334		
Medallion Cabinetry Inc	Waconia	MN	4	0	0	0	0	0	98,525	0	0	0	0	0	0	98,525	98,525		
W W Wood Products Inc	Dudley	MO	4	0	0	0	0	15,902	81,358	0	0	0	0	0	0	97,260	97,260		
Paoli Inc	Orleans	IN	3	0	0	0	0	0	97,172	0	0	0	0	0	0	97,172	97,172		
Mark's Cabinet Inc - Grants Pass Operations	Grants Pass	OR	4	0	0	0	0	16,810	82,300	0	0	0	0	0	0	82,300	82,300		
True-Wood Cabinets Inc	Ashland	AL	4	0	0	0	0	6,610	67,939	0	0	0	0	0	0	84,449	84,449		
Republic Storage Systems LLC	Canton	OH	2	0	0	0	0	9,154	62,695	0	0	0	0	0	0	71,759	71,759		
Masterbrand Cabinets - Jasper Operation	Jasper	IN	4	0	0	0	0	0	71,746	0	0	0	0	0	0	71,746	71,746		
Eagle Industries LLC	Bowling Green	KY	2	0	0	0	0	0	68,849	0	0	0	0	0	0	68,849	68,849		
American Drew Plant 13	North Wilkesboro	NC	3	0	0	0	0	215	66,502	0	0	0	0	0	0	264	66,981	66,981	
American Woodmark Corp	Kingman	AZ	6	0	0	0	0	27,585	39,311	0	0	0	0	0	0	66,696	66,696		
Grandview Products	Parsons	KS	2	0	0	0	0	6,700	60,000	0	0	0	0	0	0	66,700	66,700		
Jim Bishop Cabinets Inc	Montgomery	AL	3	0	0	0	0	13,145	52,578	0	0	0	0	0	0	65,723	65,723		
Crysal Cabinet Works Inc. -- Princeton	Princeton	IN	5	0	0	0	0	1,250	60,569	0	0	0	0	0	0	61,810	61,810		
Mid Continent Cabinetry	Navarre	KS	4	0	0	0	0	5,736	51,922	0	0	0	0	0	0	57,656	57,656		
Casa Inc	Elkhart	IN	5	0	0	0	0	0	55,293	0	0	0	0	0	0	55,293	55,293		
Mid Continent Cabinetry	Cottonwood	MN	5	0	0	0	0	5,350	48,152	0	0	0	0	0	0	53,502	53,502		
Gurlioke Co	Wayland	NY	3	0	0	0	0	16,163	36,624	0	0	0	0	0	0	52,787	52,787		
Masco Builder Cabinet Group Mt Sterling	Mount Sterling	KY	3	0	0	0	0	2,634	50,056	0	0	0	0	0	0	52,690	52,690		
Masco Builder Cabinet Group Mt. Jackson	Mount Jackson	VA	2	0	0	0	0	1	49,321	0	0	0	0	0	0	49,322	49,322		
Masco Builder Cabinet Group Atkins Plant 12	Atkins	VA	4	0	0	0	0	0	50,870	0	0	0	0	0	0	50,870	50,870		
Masterbrand Cabinets Inc	Auburn	AL	3	0	0	0	0	2,518	47,824	0	0	0	0	0	0	50,342	50,342		
Cutter	Wichita	KS	3	0	0	0	0	0	49,679	0	0	0	0	0	0	49,679	49,679		
Wilborn Forest Products Inc	Alexander City	AL	3	0	0	0	0	9,578	30,010	0	0	0	0	0	0	47,693	47,693		
Masterbrand Cabinets Inc	Kinston	NC	2	0	0	0	0	6	47,854	0	0	0	0	0	0	47,860	47,860		
MBCI - Ferdinand Operation	Ferdinand	IN	4	0	0	0	0	0	47,574	0	0	0	0	0	0	47,574	47,574		
Canac Kitchens	Statesville	NC	2	0	0	0	0	1,426	46,121	0	0	0	0	0	0	47,547	47,547		
Woodharbor Doors & Cabinetry	Mason City	IA	2	0	0	0	0	1,260	44,611	0	0	0	0	0	0	45,871	45,871		
Allsteel Muscatine Plant	Muscatine	IA	2	0	0	0	0	13,944	31,294	0	0	0	0	0	0	45,238	45,238		
Woodland Cabinetry Inc	Sisseton	SD	2	0	0	0	0	0	44,611	0	0	0	0	0	0	44,611	44,611		

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWS) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M68), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWS (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Furniture (NAICS 337)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds
					Other Off-site Disposal or Other Releases												
	RCRA Subtitle C Landfills Pounds	Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Class II-V Wells Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Land Other Land Disposal Management Pounds	Other Off-site Management for Disposal Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds		
American Woodmark Hardy County Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	530,239
Wood-Mode Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	244,786
Hon Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	196,620
Masterbrand Cabinets Inc	0	0	6,330	6,330	0	0	0	0	0	0	0	0	0	0	0	0	177,930
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	166,923
Better Way Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	158,673
American Woodmark Corp	0	0	22	22	0	0	0	0	0	0	0	0	0	0	0	0	147,407
Oak Cabinetry Sander	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	135,000
Kitchen Kompack	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	128,693
Hon Co - Oak Steel Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122,412
Hanson-Kennedy Cabinet Top Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	121,280
Vaughan-Bassett Furniture Co, Elkin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	118,561
Thomasville Furniture Industries Inc Lenoir Plant	0	185	0	185	0	0	0	0	0	0	0	0	0	0	0	0	113,865
Hanson-Kennedy Cabinet Top Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	110,489
Masterbrand Cabinets Inc - Decora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	108,445
Vaughan-Bassett Furniture Co, Galax	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103,393
Walton Cabinet Inc	0	0	955	955	0	0	0	0	0	0	0	0	0	0	0	0	955
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	102,399
Marsh Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	102,386
Starmark Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,334
Medallion Cabinetry Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	98,525
W W Wood Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97,260
Padl Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97,172
Masterbrand Cabinets Inc - Grants Pass Operations	0	0	4,100	4,100	0	0	0	0	0	0	0	0	0	0	0	0	4,100
True-Wood Cabinets Inc	0	0	85	85	0	0	0	0	0	0	0	0	0	0	0	0	84,341
Republic Storage Systems LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71,759
Masterbrand Cabinets - Jasper Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71,746
Eagle Industries LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,849
American Drew Plant 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,981
American Woodmark Corp	0	0	64	64	0	0	0	0	0	0	0	0	0	0	0	0	66,960
Grandview Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,700
Jim Bishop Cabinets Inc	0	0	695	695	0	0	0	0	0	0	0	0	0	0	0	0	695
Crysal Cabinet Works Inc. -- Princeton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61,819
Mid Continent Cabinetry	0	208	208	0	0	0	0	0	0	0	0	0	0	0	0	0	208
Carra Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,393
Mid Continent Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,502
Gunlocke Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,787
Masco Builder Cabinet Group Mt Sterling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,690
Masco Builder Cabinet Group Mt. Jackson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,870
Masco Builder Cabinet Group Atkins Plant 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,342
Masterbrand Cabinets Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,875
Cabinet Connection Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,443
Wilford Forest Products Inc	0	0	55	55	0	0	0	0	0	0	0	0	0	0	0	0	47,860
Masterbrand Cabinets Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,574
MBCI - Ferdinand Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,547
Canac Kitchens	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,871
Woodharbor Doors & Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,238
Allsteel Muscatine Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,611

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M80), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Miscellaneous Manufacturing (NAICS 339)

Facility	City	State	Form #	Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						On-site Disposal or Other Releases								Total On-site Disposal or Other Releases Pounds							
					RCRA Subtitle C Landfills			Other On-site Landfills			Fugitive Air Emissions			Point Source Air Emissions			Surface Water Discharges			RCRA Subtitle C Surface Impoundments			Other Surface Impoundments			
					Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
Catalyst Refiners Inc	Nitro	WV	3	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	
CR Bard	Moncks Corner	SC	5	0	0	0	0	0	750	301,896	0	0	0	0	0	0	0	0	0	0	0	0	302,646	302,646		
Viking Pools Jane Lew Facility	Jane Lew	WV	2	0	0	0	0	0	0	216,800	0	0	0	0	0	0	0	0	0	0	0	0	216,800	216,800		
Tyco Healthcare Group LP US Surgical Div	North Haven	CT	4	0	0	0	0	0	1,240	197,600	0	0	0	0	0	0	0	0	0	0	0	0	198,840	198,840		
Batesville Manufacturing Inc	Batesville	MS	6	0	0	0	0	0	24,400	139,263	0	0	0	0	0	0	0	0	0	0	0	0	162,663	162,663		
Armstrong World Industries Inc	Marietta	GA	4	0	0	0	0	0	7,042	126,559	0	0	0	0	0	0	0	0	0	0	0	0	131,761	131,761		
Catellus Bell Operations Inc.	Chicago	IL	4	0	0	0	0	0	1,050	15,240	0	0	0	0	0	0	0	0	0	0	0	0	16,230	16,230		
Batesville Manufacturing Inc	Manchester	TN	7	0	0	0	0	0	15,598	117,888	6	0	0	0	0	0	0	0	0	0	0	0	127,482	127,482		
Head Penn Racquet Sports	Phoenix	AZ	2	0	0	0	0	0	89,043	39,232	0	0	0	0	0	0	0	0	0	0	0	0	128,275	128,275		
Acushnet Co Ball Plant III	New Bedford	MA	4	0	0	0	0	0	92	13,253	5	0	0	0	0	0	0	0	0	0	0	0	13,350	13,350		
Acushnet Co Ball Plant II	North Dartmouth	MA	4	0	0	0	0	0	1,240	21,902	5	0	0	0	0	0	0	0	0	0	0	0	23,147	23,147		
Aurora Casket Co Inc.	Aurora	IN	7	0	0	0	0	0	9,346	91,873	0	0	0	0	0	0	0	0	0	0	0	0	101,219	101,219		
Batesville Manufacturing Inc-Doll Plant	Batesville	IN	10	0	0	0	0	0	4,504	85,557	23	0	0	0	0	0	0	0	0	0	0	0	90,080	90,080		
Armstrong World Industries Inc	Macomb	GA	2	0	0	0	0	0	8,171	77,892	0	0	0	0	0	0	0	0	0	0	0	0	86,063	86,063		
Tyco Healthcare Endwall	De Land	FL	6	0	0	0	0	0	3,655	69,458	0	0	0	0	0	0	0	0	0	0	0	0	73,113	73,113		
Non Fiduciary Inc	Dove Lake	ND	1	0	0	0	0	0	2,348	71,467	0	0	0	0	0	0	0	0	0	0	0	0	73,815	73,815		
Rochester Medical Corp	Stewartsboro	MN	3	0	0	0	0	0	100	72,703	0	0	0	0	0	0	0	0	0	0	0	0	72,803	72,803		
Armstrong World Industries Inc	Mobile	AL	3	0	0	0	0	0	678	67,115	0	0	0	0	0	0	0	0	0	0	0	0	67,793	67,793		
BD Medical	Sandy	UT	3	0	0	0	0	0	64,871	56	0	0	0	0	0	0	0	0	0	0	0	0	64,927	64,927		
Exide Technologies Reading Smelter Div	Reading	PA	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1		
Alcon Research Ltd.	Huntington	WV	2	0	0	0	0	0	0	59,903	0	0	0	0	0	0	0	0	0	0	0	0	59,903	59,903		
Becton Dickinson Co Holdrege	Holdrege	NE	1	0	0	0	0	0	56,840	0	0	0	0	0	0	0	0	0	0	0	0	0	56,840	56,840		
SKF Sealing Solutions	Elgin	IL	6	0	0	0	0	0	0	1,757	0	0	0	0	0	0	0	0	0	0	0	0	1,757	1,757		
Amstrong World Industries Inc	Saint Helens	OR	2	0	0	0	0	0	8,578	40,080	0	0	0	0	0	0	0	0	0	0	0	0	48,650	48,650		
Welding Products LLC	Williams	CA	1	0	0	0	0	0	0	48,526	0	0	0	0	0	0	0	0	0	0	0	0	48,526	48,526		
Henniges Automotive Inc	Frederick	OK	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Cook Inc Ellettsville North	Ellettsville	IN	2	0	0	0	0	0	902	45,644	0	0	0	0	0	0	0	0	0	0	0	0	46,546	46,546		
Illinois Tool Works Coding Products Div	Kalkaska	MI	2	0	0	0	0	0	22,480	22,259	0	0	0	0	0	0	0	0	0	0	0	0	44,739	44,739		
Nordic Fiberglass Inc	Warren	MN	1	0	0	0	0	0	2,776	38,283	0	0	0	0	0	0	0	0	0	0	0	0	41,059	41,059		
Viking Pools LLC Midland Facility	Midland	TX	1	0	0	0	0	0	0	39,267	0	0	0	0	0	0	0	0	0	0	0	0	39,267	39,267		
3M Co Brookings	Brookings	SD	9	0	0	0	0	0	897	37,613	0	0	0	0	0	0	0	0	0	0	0	0	38,510	38,510		
Lakefront Manufacturing	Chaska	MN	2	0	0	0	0	0	3,721	33,497	0	0	0	0	0	0	0	0	0	0	0	0	37,218	37,218		
Sanford LP	Shelbyville	TN	5	0	0	0	0	0	765	39,798	30	0	0	0	0	0	0	0	0	0	0	0	36,173	36,173		
Eberle International Inc	Hopkinsville	KY	3	0	0	0	0	0	36,176	260	0	0	0	0	0	0	0	0	0	0	0	0	36,426	36,426		
IMAK	Amherst	NY	2	0	0	0	0	0	4,250	31,250	0	0	0	0	0	0	0	0	0	0	0	0	35,500	35,500		
Terumo Medical Corp	Elkton	MD	2	0	0	0	0	0	3,155	28,396	0	0	0	0	0	0	0	0	0	0	0	0	31,551	31,551		
Accelent Inc	Houston	PA	1	0	0	0	0	0	27,852	0	0	0	0	0	0	0	0	0	0	0	0	0	27,852	27,852		
Parker Hannifin Corp	Nacogdoches	TX	1	0	0	0	0	0	9,000	18,180	0	0	0	0	0	0	0	0	0	0	0	0	27,180	27,180		
Kirchill Rubber Co	Brea	CA	3	0	0	0	0	0	0	65	43	0	0	0	0	0	0	0	0	0	0	0	108	108		
Theodoreose Inc	Sidney	OH	2	0	0	0	0	0	2,650	21,900	0	0	0	0	0	0	0	0	0	0	0	0	24,550	24,550		
Merger	Indiana	PA	2	0	0	0	0	0	25,203	52	0	0	0	0	0	0	0	0	0	0	0	0	25,255	25,255		
Becton Dickinson Medical Systems	Colombus	NE	6	0	0	0	0	0	81	1,014	0	0	0	0	0	0	0	0	0	0	0	0	1,095	1,095		
Trollberg Seals Div	New Haven	IN	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Blue Hawaiian Products Inc	Battleboro	NC	1	0	0	0	0	0	0	24,000	0	0	0	0	0	0	0	0	0	0	0	0	24,000	24,000		
Lanson Juhl US LLC	Ashland	WI	2	0	0	0	0	0	0	23,965	0	0	0	0	0	0	0	0	0	0	0	0	23,965	23,965		
Repipe-Texas, Inc.	Houston	TX	1	0	0	0	0	0	22,846	0	0	0	0	0	0	0	0	0	0	0	0	0	22,846	22,846		
Medtronic Inc. Perfusion Systems	Brooklyn Park	MN	2	0	0	0	0	0	0	21,623	0	0	0	0	0	0	0	0	0	0	0	0	21,623	21,623		
Federal Mogul Corp	Van Wert	OH	3	0	0	0	0	0	1,035	9,321	0	0	0	0	0	0	0	0	0	0	0	0	10,356	10,356		
Avedis Zildjian Co.	Norwell	MA	1	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	5		
Aurora Casket Co Inc.	Aurora	IN	5	0	0	0	0	0	493	20,072	0	0	0	0	0	0	0	0	0	0	0	0	20,565	20,565		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) Data System at www.epa.gov/tri/tridata/cont.htm.

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

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2008: Miscellaneous
Manufacturing (NAICS 339)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills								Off-site Disposal or Other Releases										Total On-site and Off-site Disposal or Other Releases Pounds
					Other Off-site Disposal or Other Releases														
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Off-site Disposal or Other Releases Pounds	Total Off-site Disposal or Other Releases Pounds		
Catalyst Refiners Inc	0	0	0	0	0	34	0	0	0	0	0	0	0	0	1,523,803	1,523,837	1,523,852		
CR Bard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	302,646		
Viking Pools Jane Lew Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	216,800		
Tyco Healthcare Group LP US Surgical Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	198,840		
Batesville Manufacturing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	162,663		
Armstrong World Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	134,555		
Cal-Bell Bell Operations Inc.	0	0	0	0	0	0	0	0	0	0	0	0	2,783	0	2,770	0	137,779		
Batesville Manufacturing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	116,989		
Head Penn Racquet Sports	0	2,507	0	2,507	0	0	0	0	0	0	0	0	0	0	0	0	4,551		
Acushnet Co Ball Plant III	0	505	98,368	98,873	0	0	0	250	0	0	0	0	0	0	0	0	132,633		
Acushnet Co Ball Plant II	0	0	59,091	59,091	0	0	0	24	0	0	0	0	0	0	0	0	130,782		
Aurora Casket Co Inc.	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	101,948		
Batesville Manufacturing Inc-Doll Plant	0	0	1,390	1,390	0	0	0	1	0	0	0	0	0	0	0	0	86,600		
Armstrong World Industries Inc	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	73,916		
Tyco Healthcare Kendall	0	0	0	671	671	0	0	131	0	0	0	0	0	0	0	0	72,803		
Nordic Fiberglass Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67,797		
Rochester Medical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64,927		
Armstrong World Industries	0	3	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0		
BD Medical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Exide Technologies Reading Smelter Div	0	0	0	0	0	63,000	0	0	0	0	0	0	0	0	0	0	63,000		
Alcon Research Ltd.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59,903		
Becton Dickinson Co Holdrege	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,840		
SKS Sealing Solutions	0	54,166	54,166	0	0	0	0	50	0	0	0	0	0	0	0	0	55,973		
Armstrong World Industries Inc	0	0	157	157	0	0	0	1	0	0	0	0	0	0	0	0	158		
Viking Pool Products Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,236		
Hennings Automotive Inc	0	0	48,474	48,474	0	0	0	0	0	0	0	0	0	0	0	0	48,474		
Cook Inc Ellettsville North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,546		
Illinois Tool Works Coding Products Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,739		
Nordic Fiberglass Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,059		
Viking Pools LLC Midland Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,267		
3M Co Brookings	0	296	0	296	0	0	0	24	0	0	0	0	0	0	0	0	38,856		
Lake States Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,218		
Surfsoft LP	0	81	0	81	0	0	0	0	0	0	0	0	0	0	0	0	36,554		
Ebara International Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35,736		
IMAK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35,500		
Terumo Medical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,551		
Accelgent Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,852		
Parker Hannifin Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,180		
Kirkhill Rubber Co	0	26,679	0	26,679	0	0	0	35	0	0	0	0	0	0	0	0	26,822		
Thermoseal Inc	0	0	1,000	1,000	0	0	0	0	0	0	0	0	0	0	0	0	25,550		
Merck & Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,255		
Becton Dickinson Medical Systems	0	0	23,800	23,800	0	0	0	300	0	0	0	0	0	0	0	0	24,100		
Trelleborg Seals Div	0	0	25,051	25,051	0	0	0	0	0	0	0	0	0	0	0	0	25,051		
Blue Hawaiian Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,000		
Larson Juhl US LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,965		
Repipe-Texas, Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,846		
Medtronic Inc. Perfusion Systems	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,623		
Federal Mogul Corp	0	0	0	0	0	9,051	0	30	0	0	0	0	1,906	0	10,987	0	21,343		
Avedis Zildjian Co.	0	0	21,241	21,241	0	0	0	0	0	0	0	0	0	0	0	0	21,246		
Aurora Casket Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,565		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on 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 Fact Sheet: Using TRI Data to Protect Your Community](http://www.epa.gov/tri/triweb/triweb.html).

Note: Off-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (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, 2008: Chemical Wholesale
Distributors (NAICS 4246)

Facility	City	State	Form Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases								Total On-site Disposal or Other Releases Pounds	
								Other On-site Disposal or Other Releases									
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	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	340,176	48,857	0	0	0	0	0	0	389,033	389,033
Brenntag Pacific Inc	Santa Fe Springs	CA	22	0	0	0	0	1,543	2,432	0	0	0	0	0	0	3,975	3,975
Univar USA Inc Dallas	Dallas	TX	2	0	0	0	0	25	38	0	0	0	0	0	0	63	63
Hukill Chemical Corp	Bedford	OH	16	0	0	0	0	11,790	12,657	0	0	0	0	0	0	24,447	24,447
Airgas Refrigerants & Smyrna	Smyrna	GA	4	0	0	0	0	28,370	0	0	0	0	0	0	0	28,370	28,370
Research Solvents & Chemicals Inc.	Pelham	AL	13	0	0	0	0	9,568	18,514	5	0	0	0	0	0	28,117	28,117
Airgas Specialty Gases	Houston	TX	4	0	0	0	0	23,067	0	0	0	0	0	0	0	23,067	23,067
Research Solvents & Chemicals Inc.	La Vergne	TN	11	0	0	0	0	10,260	12,193	0	0	0	0	0	0	22,453	22,453
Webb Chemical Service Corp	Muskegon Heights	MI	19	0	0	0	0	6,921	8,990	0	0	0	0	0	0	15,912	15,912
Koch Nitrogen Co LLC Talt Ammonia Terminal	Taft	LA	1	0	0	0	0	19,300	700	0	0	0	0	0	0	20,000	20,000
Univar USA Spartanburg Facility	Spartanburg	SC	13	0	0	0	0	103	19,665	0	0	0	0	0	0	19,768	19,768
Coastal Chemicals L.L.C.	Farmington	NM	3	0	0	0	0	431	448	0	0	0	0	0	0	879	879
Houghton Chemical Corp	Allston	MA	10	0	0	0	0	13,153	1,110	0	0	0	0	0	0	14,263	14,263
Brentnall Southwest Inc Lancaster	Lancaster	TX	17	0	0	0	0	0	150	3,775	0	0	0	0	0	4,125	4,125
Univar USA Inc Oklahoma City	Hamilton	OH	15	0	0	0	0	166	841	0	0	0	0	0	0	1,007	1,007
Univar USA Inc Oklahoma City	Oklahoma City	OK	5	0	0	0	0	3,855	6,160	0	0	0	0	0	0	13,015	13,015
Ashland Distribution Co	Doraville	GA	20	0	0	0	0	2,467	10,158	0	0	0	0	0	0	12,625	12,625
EMD Chemicals Inc.	Cincinnati	OH	17	0	0	0	0	0	11,135	0	0	0	0	0	0	11,135	11,135
Industrial Chemicals Corp	Arvada	CO	14	0	0	0	0	5,098	2,322	0	0	0	0	0	0	7,412	7,412
Univar USA Inc. Morrisville Branch	Morrisville	PA	13	0	0	0	0	37	221	0	0	0	0	0	0	258	258
Westlake Styrene LP Marine Terminal Facility	Sulphur	LA	2	0	0	0	0	438	10,476	0	0	0	0	0	0	10,915	10,915
Barton Solvents Inc Council Bluffs Branch	Council Bluffs	IA	18	0	0	0	0	4,092	6,670	0	0	0	0	0	0	10,762	10,762
Ashland Distribution Co Garland TX	Garland	TX	29	0	0	0	0	1,523	6,277	0	0	0	0	0	0	7,800	7,800
Chemical Specialists & Development Inc.	Corona	TX	17	0	0	0	0	1,152	6,669	0	0	0	0	0	0	10,181	10,181
Comie-Campbell Inc.	Saint Louis	MO	2	0	0	0	0	8,900	1,100	0	0	0	0	0	0	10,000	10,000
Ashland Distribution Co	Twinsburg	OH	12	0	0	0	0	1,795	7,375	0	0	0	0	0	0	9,170	9,170
Ashland Distribution	Willow Springs	IL	19	0	0	0	0	3,562	5,464	3	0	0	0	0	0	9,029	9,029
Superior Oil Co Inc	Indianapolis	IN	21	0	0	0	0	7,255	0	0	0	0	0	0	0	7,255	7,255
Univar USA Inc Houston Fm 529	Houston	TX	14	0	0	0	0	1,589	6,952	0	0	0	0	0	0	8,541	8,541
Univar USA Inc. - Bundola Branch	Bundoli	PA	16	0	0	0	0	27	453	0	0	0	0	0	0	480	480
Interstate Chemical Co Inc	Hermitage	PA	15	0	0	0	0	3,336	4,941	0	0	0	0	0	0	8,276	8,276
Univar USA Inc	Strongsville	OH	10	0	0	0	0	40	786	0	0	0	0	0	0	826	826
Brentnall Southwest Inc Houston	Houston	TX	12	0	0	0	0	105	770	0	0	0	0	0	0	875	875
Airgas Refrigerants Inc Garland TX	Garland	TX	2	0	0	0	0	7,902	0	0	0	0	0	0	0	7,902	7,902
Univar USA Inc Tonawanda NY CY2008	Tonawanda	NY	12	0	0	0	0	151	1,351	0	0	0	0	0	0	1,502	1,502
Univar USA Inc. Steel Road Morrisville PA	Morrisville	PA	14	0	0	0	0	64	993	0	0	0	0	0	0	1,057	1,057
Univar USA Inc Indianapolis West Branch	Indianapolis	IN	10	0	0	0	0	51	609	0	0	0	0	0	0	660	660
Air Liquide Electronics US LP	Dallas	TX	3	0	0	0	0	260	6,952	0	0	0	0	0	0	7,212	7,212
Ashland Distribution	Saint Louis	MO	11	0	0	0	0	2,960	4,155	0	0	0	0	0	0	7,115	7,115
Baker Petrolite Kilgore Blend Plant	Kilgore	TX	10	0	0	0	0	3,620	3,452	0	0	0	0	0	0	7,072	7,072
Chemline Technologies Inc.	Broadway	LA	8	0	0	0	0	1,250	1,005	0	0	0	0	0	0	2,255	2,255
Borden & Riley Corp	Fall River	MA	8	0	0	0	0	657	0	0	0	0	0	0	0	657	657
Pearce Distribution Inc.	Brookfield	WI	11	0	0	0	0	5,726	920	0	0	0	0	0	0	6,646	6,646
Chemisphere Corp	Saint Louis	MO	12	0	0	0	0	1,000	5,621	0	0	0	0	0	0	6,621	6,621
Ashland Inc Columbia	Columbia	SC	13	0	0	0	0	534	5,932	0	0	0	0	0	0	6,467	6,467
Buckley Oil Co	Dallas	TX	8	0	0	0	0	809	5,564	0	0	0	0	0	0	6,373	6,373
Baker Petrolite-Rayne Facility	Rayne	LA	11	0	0	0	0	2,554	3,758	0	0	0	0	0	0	6,312	6,312
Airgas Specialty Products - Waxahachie TX	Waxahachie	TX	2	0	0	0	0	6,184	0	0	0	0	0	0	0	6,184	6,184
Baker Petrolite	Bakersfield	CA	10	0	0	0	0	4,463	1,689	0	0	0	0	0	0	6,152	6,152
Ashland Distribution	Memphis	TN	6	0	0	0	0	2,426	3,404	0	0	0	0	0	0	5,830	5,830

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no 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 Toxic Release Inventory (TRI) Data System at www.epa.gov/trisystem*.

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

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Chemical Wholesale Distributors (NAICS 4246)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills								Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds	
					Other Off-site Disposal or Other Releases																	
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Releases Pounds	Subtotal Releases Pounds							
National Refrigerants Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	389,033	
Brenntag Chemical Corp	0	1,775	0	1,775	0	0	0	0	0	0	0	0	180,430	0	0	0	0	0	0	182,205	186,180	
Univar USA Inc Dallas	0	44,550	44,550	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,550	
Hukill Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	5,008	0	0	0	0	0	0	0	29,455	
Airgas Refrigerants & Snyrna Research Solvents & Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,370	
Airgas Specialty Gases Research Solvents & Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,117	
Webb Chemical Service Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Koch Nitrogen Co LLC Tull Ammonia Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	4,252	0	0	0	0	0	0	0	
Univar USA Spartanburg Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Coastal Chemical Co, L.L.C.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,926	
Houghton Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,805	
Brentnall Southwest Inc Lancaster	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Univar USA Inc Milwaukee Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Univar USA Inc Oklahoma City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EMD Chemicals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Industrial Chemicals Corp	0	3,880	0	3,880	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,265	
Univar USA Inc. Morrisville Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Westlake Styrene LP Marine Terminal Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Barton Solvents Inc Council Bluffs Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ashland Distribution Co Garland TX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Chemical Specialists & Development Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Comrie Campbell Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ashland Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Superior Oil Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Univar USA Inc Houston Fm 529	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Univar USA Inc. - Bundaburra Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Interstate Chemical Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Univar USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Brentnall Southwest Inc Houston	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Airgas Refrigerants Inc Garland TX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Univar USA Inc Tonawanda NY CY2008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Univar USA Inc. Steel Road Morrisville PA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Univar USA Inc Indianapolis West Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Air Liquide Electronics US LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ashland Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Baker Petrolite Kilgore Blend Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Chemline Technologies Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Praxair Distribution Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Chemisphere Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ashland Inc Columbia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Buckley Oil Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Baker Petrolite-Rayne Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Airgas Specialty Products - Waxahachie TX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Baker Petrolite	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ashland Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to [The Toxic Release Inventory \(TRI\) and Facilities Reporting Environmental Air Pollution to the State of Texas](#).

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 (5.3), 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 Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal 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, 2008: Petroleum Terminals/Bulk
Storage (NAICS 4247)

Facility	City	State	Form Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases								Total On-site Disposal or Other Releases Pounds	
								Other On-site Disposal or Other Releases									
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	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	
C-Port LLC	Golden Meadow	LA	8	0	0	0	0	2,353,750	33	0	0	0	0	0	0	0	2,353,783
Targa Midstream Services LP - Mont Belvieu Terminal	Mont Belvieu	TX	8	0	0	0	0	516,924	13,185	0	0	0	0	0	0	530,109	530,109
Irving Oil Terminals Inc	Revere	MA	10	0	0	0	0	267,581	7,963	0	0	0	0	0	0	275,544	275,544
Chevron Phillips Chemical Co LP Clemens Terminal	Brazoria	TX	3	0	0	0	0	104,301	18,466	0	0	0	0	0	0	122,767	122,767
Targa Midstream Services LP - Galena Park Marine Terminal	Galena Park	TX	11	0	0	0	0	46,422	11,524	0	0	0	0	0	0	57,776	57,776
Caribbean Petroleum Marketing LP	Bayamon	PR	11	0	0	0	0	48,438	8,855	12	0	0	0	0	0	57,300	57,300
Calumet Specialty Fuels LLC	Saugus	IL	6	0	0	0	0	55,199	0	0	0	0	0	0	0	55,199	55,199
ConocoPhillips Co Freeport I Terminal	Freeport	TX	9	0	0	0	0	1,979	39,308	0	0	0	0	0	0	41,287	41,287
BP Products North America Inc Sugar Creek Terminal	Sugar Creek	MO	11	0	0	0	0	2,693	27,516	0	0	0	0	0	0	30,413	30,413
Gulf Oil LP Chelsea Terminal	Chelsea	MA	11	0	0	0	0	7,706	21,934	0	0	0	0	0	0	29,640	29,640
Exxon Mobil Corp Everett Terminal	Everett	MA	10	0	0	0	0	1,946	6,158	35	0	0	0	0	0	8,133	8,133
Marathon Petroleum Co LLC Speedway In Terminal	Indianapolis	IN	11	0	0	0	0	27,204	1,760	0	0	0	0	0	0	28,960	28,960
Gulf Oil LP New Haven Terminal	New Haven	CT	10	0	0	0	0	6,841	19,471	0	0	0	0	0	0	26,312	26,312
Mobil Oil Guard Inc (Cabrillo Island Terminal)	Agana	GU	10	0	0	0	0	1,750	15,642	253	0	0	0	0	0	17,645	17,645
ExxonMobil Corp East Providence Terminal	East Providence	RH	10	0	0	0	0	1,691	3,735	17	0	0	0	0	0	5,349	5,349
Coddy Oil Co Inc	Santa Fe Springs	CA	10	0	0	0	0	20,768	0	0	0	0	0	0	0	20,768	20,768
ConocoPhillips San Bernard Terminal	Sweetwater	TX	9	0	0	0	0	390	19,496	0	0	0	0	0	0	19,886	19,886
Allied Aviation Fueling Co of Texas	Dfw Airport	TX	6	0	0	0	0	14,324	5,313	0	0	0	0	0	0	19,637	19,637
Equilon Carson Terminal	Carson	CA	16	0	0	0	0	5,955	12,310	0	0	0	0	0	0	18,265	18,265
Ineos USA LLC Stratton Ridge	Clute	TX	2	0	0	0	0	16,100	2,400	0	0	0	0	0	0	18,500	18,500
ConocoPhillips Co Pipeline Pasadena Terminal	Pasadena	TX	13	0	0	0	0	1,760	12,492	3,258	0	0	0	0	45	17,554	17,554
Marathon Petroleum Co Louisville KY Terminal (Kramers)	Louisville	KY	11	0	0	0	0	15,508	2,260	0	0	0	0	0	0	17,760	17,760
Perfina Oil & Chemicals Inc.	Penuelas	PR	12	0	0	0	0	12,308	4,852	0	0	0	0	0	0	17,160	17,160
Colonial Tank Farm Inc	Beaumont	TX	7	0	0	0	0	34	17,100	0	0	0	0	0	0	17,044	17,044
ConocoPhillips Mt Vernon Products Terminal	Mount Vernon	MO	13	0	0	0	0	1,260	4,527	22	0	0	0	0	0	5,698	5,698
Gulf Oil LP Nevilia Island Terminal	Pittsburgh	PA	10	0	0	0	0	4,022	11,445	0	0	0	0	0	0	15,467	15,467
Hess Corp First Reserve Terminal	Perth Amboy	NJ	10	0	0	0	0	12,362	2,366	1	0	0	0	0	0	14,729	14,729
South Pacific Petroleum Corp	Piti	GU	8	0	0	0	0	13,684	506	0	0	0	0	0	0	14,190	14,190
Coffeyville Resources Terminal LLC	Phillipsburg	KS	12	0	0	0	0	3,152	10,814	0	0	0	0	0	0	13,966	13,966
Marathon Petroleum Company LLC - Powder Springs GA	Austell	GA	10	0	0	0	0	11,550	2,260	0	0	0	0	0	0	13,810	13,810
Noco Energy Corp	Tonawanda	NY	11	0	0	0	0	836	12,361	0	0	0	0	0	0	13,197	13,197
Citgo Petroleum Corp	Linden	NJ	12	0	0	0	0	1,072	12,058	10	0	0	0	0	0	13,158	13,158
Moil Svasten Terminal	Sewaren	NJ	13	0	0	0	0	1,273	10,760	26	0	0	0	0	0	12,079	12,079
BP Products NA Inc - Jacksonville Terminal	Jacksonville	FL	11	0	0	0	0	2,714	9,631	13	0	0	0	0	0	12,268	12,268
Global Cos LLC Albany Terminal	Albany	NY	10	0	0	0	0	624	1,871	1	0	0	0	0	0	2,496	2,496
Marathon Petroleum Co LLC Cincinnati OH Terminal	Cincinnati	OH	11	0	0	0	0	8,300	3,650	0	0	0	0	0	0	11,950	11,950
ExxonMobil Oil Corp South Portland Terminal	South Portland	ME	10	0	0	0	0	655	5,925	11	0	0	0	0	0	6,591	6,591
BP Products North America Inc Wood River Terminal	Wood River	IL	11	0	0	0	0	4,671	6,884	0	0	0	0	0	0	11,555	11,555
ExxonMobil Oil Corp Port Everglades Terminal	Fort Lauderdale	FL	10	0	0	0	0	1,631	9,928	0	0	0	0	0	0	11,560	11,560
Hess Corp Tampa Terminal	Tampa	FL	10	0	0	0	0	6,724	4,582	0	0	0	0	0	0	11,306	11,306
ExxonMobil Corp Viginia	Vernon	CA	22	0	0	0	0	1,735	2,051	21	0	0	0	0	0	4,107	4,107
BP Products NA Inc - Richmond	Richmond	CA	9	0	0	0	0	677	738	2	0	0	0	0	0	1,437	1,437
Marathon Petroleum Co LLC - Youngstown OH Terminal	Youngstown	OH	10	0	0	0	0	8,500	1,255	20	0	0	0	0	0	9,775	9,775
C-Port 2 L.L.C.	Port Fourchon	LA	3	0	0	0	0	8,750	1,400	0	0	0	0	0	0	10,150	10,150
Kenai Pipeline Co - KPL Facility	Kenai	AK	14	0	0	0	0	1,015	8,260	0	0	0	0	0	0	10,045	10,045
Marathon Ashland Pipeline LLC Woodhaven Terminal	Woodhaven	MI	7	0	0	0	0	10,012	3	0	0	0	0	0	0	10,015	10,015
Citgo Petroleum Corp	East Chicago	IN	12	0	0	0	0	89	9,891	0	0	0	0	0	0	9,980	9,980
Marathon Petroleum Co LLC - Tampa FL Terminal	Tampa	FL	11	0	0	0	0	4,855	4,905	0	0	0	0	0	0	9,760	9,760
Hess Corp Wilmington Terminal	Wilmington	NC	10	0	0	0	0	6,339	3,254	0	0	0	0	0	0	9,593	9,593
Gulf Oil LP South Portland Terminal	South Portland	ME	8	0	0	0	0	3,520	5,993	7	0	0	0	0	0	9,520	9,520

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, refer to "The Toxic Release Inventory Facility Data Tables" at www.epa.gov/tris/epis/epis.html.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (5.1A), RCRA Subtitle C Landfills (5.5,1A), RCRA Subtitle C Surface Impoundments (5.5,1B), Fugitive or Non-point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4,2), Land Treatment (5.5,2), RCRA Subtitle C Surface Impoundments (5.5,3A), Other Surface Impoundments (5.5,3B) and Other Land Disposal (5.5,4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTW's) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTW's (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2008: Petroleum Terminals/Bulk
Storage (NAICS 4247)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds	
					Other Off-site Disposal or Other Releases													
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Releases Pounds	Subtotal Releases Pounds			
C-Port LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,353,783	
Targa Midstream Services LP - Mont Belvieu Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	530,109	
Irving Oil Terminals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	275,544	
Chevron Phillips Chemical Co LP Clemens Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122,767	
Targa Midstream Services LP - Galena Park Marine Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57,776	
Caribbean Petroleum Refining LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57,405	
Calumet Specialty Fuels LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,000	
ConocoPhillips Co Freeport I Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,287	
BP Products North America Inc Sugar Creek Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,640	
Gulf Oil LP Chelsea Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,440	
Exxon Mobil Corp Everett Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,471	
Marathon Petroleum Co LLC Speedway In Terminal	0	0	43	43	0	0	0	0	0	0	0	0	2	45	0	0	29,005	
Gulf Oil LP New Haven Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,312	
Mobil Oil Guam Inc (Cableia Island Terminal)	0	0	0	0	0	0	0	0	0	0	0	4,550	0	0	0	0	22,195	
ExxonMobil Corp East Providence Terminal	0	0	0	0	0	0	0	0	0	0	0	16,675	0	0	0	0	22,198	
Coddy Oil Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,729	
ConocoPhillips San Bernard Terminal	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	19,887	
Allied Aviation Fueling Co of Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,637	
Equilon Carson Terminal	0	20	572	592	0	0	9	0	0	0	0	0	233	0	241	833	19,098	
Ineos USA LLC Stratton Ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,500	
ConocoPhillips Co Pipeline Pasadena Terminal	0	0	210	210	0	0	0	0	0	0	0	0	0	0	0	0	210	
Marathon Petroleum Co Louisville KY Terminal (Kramers)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,764	
Peregrine Oil & Chemicals Inc.	0	30	0	30	0	0	0	0	0	0	0	0	0	0	0	0	17,760	
Coltene Tank Farm Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,390	
ConocoPhillips Ut Vernon Products Terminal	0	11,026	11,026	0	0	0	0	0	0	0	0	0	0	0	0	0	11,026	
Gulf Oil LP Neville Island Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,467	
Hess Corp First Reserve Terminal	0	0	36	36	0	0	0	0	0	0	0	0	0	0	0	0	36	
South Pacific Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,190	
Coffeyville Resources Terminal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,966	
Marathon Petroleum Company LLC - Powder Springs GA	0	10	4	14	0	0	0	0	0	0	0	0	3	0	3	17	13,827	
Noco Energy Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,197	
Citgo Petroleum Corp	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	13,146	
Mobile Sawgrass Terminal	0	8	442	450	0	0	0	0	0	0	0	0	68	0	68	51	13,055	
BP Products NA Inc - Jacksonville Terminal	0	29	0	29	0	1	0	0	0	0	0	0	0	0	0	0	12,388	
Global Cos LLC Albany Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,095	
Marathon Petroleum Co LLC Cincinnati OH Terminal	0	0	0	0	0	0	0	0	0	0	0	0	25	0	0	25	11,976	
ExxonMobil Oil Corp South Portland Terminal	0	0	0	0	0	0	0	0	0	0	0	0	5,315	0	0	5,315	11,906	
BP Products North America Inc Wood River Terminal	0	0	335	335	0	0	0	0	0	0	0	0	0	1	0	1	11,891	
ExxonMobil Oil Corp Port Everglades Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,560	
Hess Corp Tampa Terminal	0	0	1	1	0	0	0	0	0	0	0	0	19	0	0	19	11,326	
ExxonMobil Oil Corp Vernon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,188	
BP Products NA Inc - Portland	0	9,315	9,315	0	0	0	0	0	0	0	0	0	0	7,079	0	7,079	7,015	
Marathon Petroleum Co LLC - Youngstown OH Terminal	0	0	598	598	0	0	0	0	0	0	0	0	0	0	0	0	10,552	
C-Port 2 L.L.C.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,150	
Kenai Pipeline Co - KPL Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,045	
Marathon Ashland Pipeline LLC Woodhaven Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,015	
Citgo Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,980	
Marathon Petroleum Co LLC - Tampa FL Terminal	0	15	30	45	0	0	0	0	0	0	0	0	2	0	2	46	9,806	
Hess Corp Wilmington Terminal	0	0	9	9	0	0	0	0	0	0	0	0	1	0	0	1	9,603	
Gulf Oil LP South Portland Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,520	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the Toxic Release Inventory (TRI) and Fact Sheet "Using TRI Data to Protect Your Community" at www.epa.gov/tri/trifacts.html.

Note: Off-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Off-site Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (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, 2008: Hazardous Waste/Solvent
Recovery (NAICS 562)

Facility	City	State	Form 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	Air Emissions Pounds	Point Source Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	
Envirosafe Services of Ohio Inc	Oregon	OH	11	0	28,565,210	0	28,565,210	474	50	0	0	0	0	0	0	0	524
US Ecology Idaho Inc	Grand View	ID	28	0	21,952,687	0	21,952,687	332	4,353	0	0	0	0	0	0	0	4,685
Peerless Disposal Co #1	Peoria	IL	14	0	15,499,390	0	15,499,390	2	0	6	0	0	0	0	0	0	8
Chemical Waste Management Inc	Kettleman City	CA	39	0	15,936,988	7,031	15,944,020	12,399	82	0	0	0	51	0	0	0	15,956,551
Vickery Environmental Inc.	Vickery	OH	23	12,311,678	0	0	12,311,678	0	0	0	0	0	0	0	0	0	12,311,678
Clean Harbors Lone Mountain LLC Lone Mountain Facility	Waynoka	OK	32	0	8,687,119	0	8,687,119	1,115	306	0	0	0	0	0	0	0	1,471
Clean Harbors Grassy Mountain LLC	Emelle	AL	35	0	8,190,388	0	8,190,388	316	2,857	0	0	0	0	0	0	0	8,190,388
Chemical Waste Management	Indianapolis	IN	13	0	0	0	0	260	772	771	0	0	0	0	0	0	1,803
Heritage Environmental Services LLC	Arlington	OR	28	0	1,636,917	2,763,866	4,400,783	16,164	1,768	0	0	0	2,523	171	0	0	20,627
Chemical Waste Management - Lake Charles Facility	Sulphur	LA	39	0	4,035,832	0	4,035,832	1,319	95	0	0	0	0	0	0	0	1,414
Clean Harbors Grassy Mountain LLC	Grantsville	UT	25	0	3,701,275	0	3,701,275	50	0	0	0	0	0	0	0	0	50
Envrite of Illinois Inc.	Harvey	IL	8	0	0	0	0	14	25	64	0	0	0	0	0	0	102
US Ecology Nevada Inc.	Bethel	NV	29	0	3,194,606	0	3,194,606	33	65	0	0	0	0	0	0	0	97
TM Deer Park Services LP	Deer Park	TX	35	2,969,150	0	2,969,150	367	186	0	0	0	0	0	0	0	0	553
US Ecology Texas Inc.	Roberson	TX	22	72	2,830,872	0	2,830,872	0	0	0	0	0	0	0	0	0	2,830,872
Westar Disposal Inc.	Bellerville	MI	39	0	2,315,209	0	2,315,209	6	592	0	0	0	0	0	0	0	530
EO Detroit Inc	Detroit	MI	32	0	0	0	0	0	18,357	0	0	0	0	0	0	0	18,357
EnergySolutions LLC	Clive	UT	10	0	1,307,105	894,292	2,201,397	0	0	0	0	0	0	0	0	0	2,201,397
Clean Harbors El Dorado LLC	El Dorado	AR	149	0	0	0	0	121,055	7,489	48	0	0	0	0	1,464,241	1,592,833	1,592,833
Envrite of Ohio Inc.	Canton	OH	11	0	0	0	0	0	26	79	825	0	0	0	0	0	929
Clean Harbors Aragonite LLC	Grantsville	UT	96	0	0	0	0	0	1,267	566	0	0	0	0	0	0	1,833
Clean Harbors Buttonwillow LLC	Buttonwillow	CA	19	0	1,662,168	0	1,662,168	33	0	0	0	0	0	0	0	0	33
CWV Chemical Services LLC	Model City	NY	15	0	1,280,389	0	1,280,389	0	0	20	0	0	0	0	0	0	20
Envrite of Pennsylvania Inc.	York	PA	8	0	0	0	0	0	38	57	389	0	0	0	0	0	484
Pollution Control Industries	East Chicago	IN	21	0	0	0	0	5,657	0	0	0	0	0	0	0	0	5,657
Heritage-WTI Inc	East Liverpool	OH	184	0	0	0	0	0	10,840	182	170	0	0	0	0	0	11,192
Safety-Kleen Systems Inc.	Smithfield	KY	7	0	0	0	0	0	3,686	5,137	1	0	0	0	0	0	8,824
21st Century Environmental Management Inc	Fernley	NV	11	0	0	0	0	0	97	0	0	0	0	0	0	0	97
Pollution Control Industries	Millington	TN	18	0	0	0	0	0	3,397	0	0	0	0	0	0	0	3,397
Max Environmental -- Yukon Facility	Yukon	PA	4	0	0	0	0	0	690	0	517	0	0	0	508,951	0	510,158
Rimco	Benton	AR	55	0	0	0	0	0	2,275	0	0	0	0	0	0	0	2,275
Cheserton Corp	Avon	OH	34	0	0	0	0	0	495	100	0	0	0	0	0	0	595
Velvia ES Technical Solutions LLC Port Arthur Facility	Saugef	IL	69	0	0	0	0	0	163	6,722	0	0	0	0	0	0	6,885
Environmental Enterprises Inc	Vernon	CA	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clean Earth of North Jersey Inc	South Kearny	NJ	12	0	0	0	0	0	10	10	1	0	0	0	0	0	21
Duratherm Inc	San Leon	TX	11	0	0	0	0	0	7,106	3,109	20	0	0	0	0	0	10,235
Port Arthur	Port Arthur	TX	111	2,493	0	0	2,493	11,621	1,140	103	0	0	0	0	0	0	12,864
Clean Harbors Deer Park LP	La Porte	TX	140	0	167,740	398	168,138	7,477	263	3,090	0	0	0	0	1,415	12,244	180,383
Clean Harbors of Connecticut Inc	Bristol	CT	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clean Harbors of Braintree Inc	Braintree	MA	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DynoFuel Inc	Detroit	MI	9	0	0	0	0	0	0	5	0	0	0	0	0	0	5
Resi Insulation Services Inc	Grafton	OH	69	0	0	0	0	0	4,269	624	0	0	0	0	0	0	4,893
French Island Plant, Xcel Energy	La Crosse	WI	11	0	0	0	0	0	40	10,857	1	0	0	0	0	0	10,898
Earth Protection Services Inc.	Phoenix	AZ	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clean Harbors PM LLC	Coffeyville	KS	5	0	0	0	0	0	24,546	98,185	0	0	0	0	0	0	122,731
Berg Lacquer Co / Pacific Resource Recovery Services	Los Angeles	CA	11	0	0	0	0	0	92	31	0	0	0	0	0	0	106,456
Clean Harbors Services Inc.	Chicago	IL	5	0	0	0	0	0	250	0	0	0	0	0	0	0	250
US DOE Waste Isolation Pilot Plant	Carlsbad	NM	4	0	0	0	0	0	0	0	0	0	0	0	0	0	76,285
EBV Explosives Environmental Co	Joplin	MO	2	0	0	0	0	0	3	0	0	0	0	0	0	0	3

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

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

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Hazardous Waste/Solvent Recovery (NAICS 562)

Facility	Off-site Disposal or Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills										Off-site Disposal or Other Releases										Total On-site and Off-site Disposal or Other Releases Pounds					
						Wastewater Treatment Transfers to POTWs					Other Off-site Disposal or Other Releases															
	RCRA Subtitle C Landfills		Other Landfills		Subtotal Pounds	Storage Only	Solidification/ Stabilization Category Compounds	POTWs	Metals and Metal Compounds	Metals and Metal Compounds	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Land Disposal	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker for Disposal	Unknown	Subtotal Pounds	Other Releases Pounds							
Envirosafe Services of Ohio Inc	10	267	0	277	0	129	0	0	0	0	0	0	0	0	0	0	129	407	28,566,140							
US Ecology Idaho Inc	0	63,500	0	63,500	0	0	0	0	0	0	0	0	0	0	0	0	0	63,500	22,020,872							
Peerless Disposal Co #1	0	0	957,601	957,601	0	62	0	0	0	0	0	0	0	0	0	0	62	957,603	16,457,061							
Chemical Waste Management Inc	0	0	0	0	0	159	0	0	0	0	0	0	0	9,744	0	0	9,903	9,903	15,966,454							
Vickery Environmental Inc.	0	38,572	0	38,572	0	0	0	0	0	0	0	0	0	0	0	0	0	38,572	12,350,250							
Clean Harbors Lone Mountain LLC Lone Mountain Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,033						
Chemical Waste Management	0	0	0	0	0	10,589	0	0	0	0	0	0	0	0	4,261	0	0	14,849	14,849	3,208,401						
Heritage Environmental Services LLC	0	4,861,000	16,150	4,877,150	0	0	766	0	0	0	0	0	0	0	621,302	0	0	622,068	5,499,219	5,501,021						
Chemical Waste Management of the Northwest Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	950	0	0	950	950	4,422,360						
Clean Harbors Lake Charles Facility	80	0	80	0	9,150	0	0	0	0	0	0	0	0	0	371	0	0	9,521	9,601	4,046,847						
Clean Harbors Grassy Mountain LLC	0	0	0	0	250	0	0	0	0	0	0	0	0	0	0	0	0	250	250	3,701,575						
EnviroSafe Services of Illinois Inc	19,025	19,513	3,168,750	3,207,288	0	12,170	61	133	0	0	0	0	0	0	0	1,890	0	0	14,254	3,221,542	3,221,444					
US Ecology Nevada Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,262	497	0	2,759	2,759	3,197,462						
TM Deer Park Services LP	6,357	3,682	10,619	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,619	2,980,322						
US Ecology Texas Inc	0	67,341	0	67,341	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67,341	2,494,686					
Westar Disposal Inc	0	15,009	504,442	519,451	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	519,763	2,035,511					
EQ Detroit Inc	88,959	38,221	2,460,106	2,587,286	0	0	25	0	0	0	0	0	0	0	168	0	28,040	28,233	2,615,519	2,633,476						
EnergySolutions LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,201,397					
Clean Harbors El Dorado LLC	0	66,425	1	66,427	3,672	76	2,149	0	0	0	0	0	0	0	0	0	75	306,391	372,817	1,965,650						
EnviroSafe Services of Ohio Inc	80,613	170,875	1,443,609	1,695,097	199	31,217	2,639	35	0	0	0	0	0	0	0	0	0	0	34,090	1,729,187	1,730,117					
Clean Harbors Aragonite LLC	0	883,300	0	883,300	0	168,116	5,304	0	0	0	0	0	0	0	1,042	0	658,010	0	832,472	1,715,772	1,717,605					
Clean Harbors Butterwillow LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,662,201					
CWV Chemical Services LLC	0	8,398	2,455	11,548	0	0	0	0	0	0	0	0	0	0	64	0	0	0	0	0	11,611	1,293,500				
EnviroSafe Services of Pennsylvania Inc	4,059	21,050	845,500	870,740	0	87,850	4,129	70	0	0	0	0	0	0	1,407	0	0	0	0	93,446	964,186	964,070				
Heritage-WTI Inc	0	93,188	716,491	809,793	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	819,604					
Safety-Kleen Systems Inc.	0	329,766	0	329,766	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	428,525	758,291	769,483			
21st Century Environmental Management Inc	0	746,976	0	746,976	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	746,976	755,800				
Pollution Control Industries	0	55,747	0	55,747	0	3,885	666,242	0	0	0	0	0	0	0	0	0	104	0	0	0	0	670,231	725,978	726,075		
Max Environmental -- Yukon Facility	0	5,545	692,891	698,436	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,943	579,101				
Rinco Inc	0	6,800	87,013	93,813	0	364,870	6,847	0	0	0	0	0	0	0	0	0	0	0	0	0	371,717	465,530	467,805			
Chemtainer Corp	165,514	13,878	256,500	436,260	0	13,070	42	0	0	0	0	0	0	0	0	0	0	0	0	0	13,912	460,172	459,507			
Veolia ES Technical Solutions LLC Port Arthur Facility	20,540	256,187	11,260	289,377	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,084	399,577	399,577		
Siemens Water Technologies Corp	0	2	325,696	325,698	0	0	2,053	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,639	341,606	341,606		
Clean Earth of North Jersey Inc	0	220,626	9,130	236,204	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	327,751	327,752			
Duratherm Inc	0	283,265	0	283,265	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	311,835	322,070			
Veolia ES Technical Solutions LLC Port Arthur Facility	160,344	0	4,012	164,356	0	89,871	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	283,265	298,823			
Environmental Enterprises Inc	0	0	22,864	22,864	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Clean Harbors Deer Park LP	0	0	218,418	218,418	4	6,064	13	2	0	0	0	0	0	0	0	0	0	0	0	0	0	13,484	19,567	23,7985		
Clean Harbors of Connecticut Inc	0	220,625	128	223,194	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	223,194	223,194		
Clean Harbors of Braintree Inc	0	172,103	19,132	193,232	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	191,910	191,915		
Dynapac Inc	0	166,324	0	167,253	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Resi Reclamation Services Inc	0	0	146,096	146,096	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146,096	156,994		
French Island Plant, Xcel Energy	0	130,649	0	130,649	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130,649	130,649		
Earth Protection Services Inc.	0	1,053	0	1,053	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,053	123,784		
Clean Harbors PM LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Berg Lacquer Co / Pacific Resource Recovery Services	11,371	10,534	29,993	51,898	14,341	12,603	74	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117	117	106,695	
Clean Harbors Services 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		
US DOE Waste Isolation Pilot Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76,285		
EBV Explosives Environmental Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72,989	72,989	

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

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

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Federal Facilities

Facility	City	State	Forms Number	On-site Disposal or Other Releases																Total On-site Disposal of 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 Impoundments Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds					
US Army Redfield Army Ammunition Plant	Radford	VA	14	0	0	0	0	28,554	26,476	14,008,765	0	0	0	0	460	14,300,255	14,300,255	9,370,288	9,370,288		
US EPA Argonne Fossil Plant	Hanover	TN	20	0	0	0	0	17,430	4,154,942	2,765,700	0	0	0	0	2,007,217	401,920	9,347,208	9,347,208	5,000,000		
US TVA Paducah Fossil Plant	Drakesboro	KY	23	0	0	0	0	21,025	7,197,279	1,797,250	0	0	0	0	1,828,262	0	5,000,000	5,000,000	3,211,355		
U.S. TVA Allen Fossil Plant	Memphis	TN	16	0	0	0	0	24,277	557,966	16,270	0	0	0	0	769,209	0	1,370,722	1,370,722	1,370,722		
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	17	0	0	0	0	7,204	4,013,876	32,269	0	0	0	0	6	4,053,355	4,053,355	4,053,355	4,053,355		
US TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	0	731,675	731,675	4,253	3,711,373	214,900	0	0	0	421,243	85,040	4,436,809	5,168,484	4,436,809		
US TVA Wades Creek Fossil Plant	Stevenson	AL	22	0	0	0	0	5,393	2,318,776	82,578	0	0	0	0	2,342,348	0	4,749,095	4,749,095	4,749,095		
US DOE Savannah River Ops	Aiken	SC	16	0	0	0	3,090,530	3,090,530	283	261,366	77,471	0	328	0	1,027,037	11,135	1,377,619	4,468,156	1,377,619		
U.S. TVA Shawnee Fossil Plant	West Paducah	KY	17	0	0	0	2,169,157	2,169,157	1,782	1,022,421	6,750	0	0	0	467,017	0	1,497,970	3,667,127	1,497,970		
U.S. TVA Colbert Fossil Plant	Tuscaloosa	AL	16	0	0	0	2,061,055	2,061,055	7,222	1,165,674	9,853	0	0	0	181,045	0	1,363,794	3,424,846	1,363,794		
U.S. TVA Bull Run Fossil Plant	Clemont	TN	18	0	0	0	298,069	298,069	2,933	2,793,291	11,100	0	0	0	239,657	39	3,047,661	3,326,880	3,047,661		
U.S. TVA Gallatin Fossil Plant	Gallatin	TN	17	0	0	0	0	0	266	343,853	49,051	0	0	0	2,459,000	333,000	3,166,059	3,166,059	3,166,059		
US DOE Richland	Richland	WA	2	0	19,900	2,200,157	2,220,057	256	1	0	0	0	0	0	0	9,611	9,611	9,611	2,229,229		
US EPA Fund-1 east Superfund Site/Bunker Hill CTP	Kellogg	ID	3	0	0	0	0	0	0	93,790	0	0	0	0	1,312,750	0	1,406,541	1,406,541	1,406,541		
US TVA Sevier Fossil Plant	Rogersville	TN	18	0	0	0	516,050	516,050	2,966	864,045	4,170	0	0	0	16,613	0	887,794	1,403,848	887,794		
US Army McAlester Army Ammunition Plant	Mc Alester	OK	16	0	0	0	0	21,757	5,814	0	0	0	0	0	992,820	1,020,391	1,020,391	1,020,391	1,020,391		
U.S. Marine Corps Camp Lejeune Marine Corps Base	Camp Lejeune	NC	15	0	0	0	519	519	7,596	9,451	430,766	0	424	0	0	57,462	1,024,699	1,025,217	57,462	1,024,699	
US Army Red River Army Depot	Texarkana	TX	11	0	0	0	0	0	5,531	46,306	0	0	0	0	0	95,097	146,934	146,934	146,934	146,934	
U.S. Army Fort Bragg	Fort Bragg	NC	13	0	0	0	0	0	12,143	2,278	204,614	0	0	0	0	543,547	762,581	762,581	762,581	762,581	
US Army Fort Campbell Research Laboratory Site	Scott	ID	5	0	259,831	259,831	504	270	0	0	0	17	0	0	13	9,293	0	335,504	661,881		
U.S. Marine Corps MOB Camp Pendleton	Camp Pendleton	CA	7	0	0	0	0	676	0	114,903	40,600	169,996	0	0	0	0	0	0	318,795	318,795	
US Army Ammunition Army Depot	Amarillo	AL	9	0	0	0	0	40,689	278,070	36	0	0	0	0	0	0	541,273	541,273	541,273		
US Navy Pearl Harbor Naval Complex	Pearl Harbor	HI	5	0	0	0	0	0	510,15	256	490,003	0	0	0	0	0	0	0	388,028	390,134	
U.S. Air Force Nellis AFB NV Test & Training Range	Nellis AFB	NV	5	0	0	0	0	1,114	0	490,003	0	0	0	0	0	450,192	451,306	451,306	451,306		
U.S. Army Fort Wainwright	Fort Wainwright	AK	13	0	0	0	64,820	64,820	1,285	33,628	0	0	0	0	0	299,132	334,045	389,865	389,865		
U.S. Army Fort Hood Range Facility	Fort Hood	TX	5	0	0	0	0	0	2,106	0	0	0	0	0	0	0	388,028	390,134	390,134	390,134	
U.S. Army Training Center (ATC) & Fort Jackson Ranges	Fort Jackson	SC	3	0	0	0	0	0	706	0	0	0	0	0	0	0	386,713	387,419	387,419	387,419	
U.S. Army Fort Carson	Fort Carson	CO	7	0	0	0	0	0	246	0	0	144,453	0	0	0	0	205,987	205,987	205,987	205,987	
US USAF Agricultural Research Service RLHUSMARC	Olathe Center	NE	14	0	0	0	0	0	0	0	0	0	0	0	0	0	320,000	320,000	320,000	320,000	
U.S. Marine Corps Base Quantico	Quantico	VA	12	0	0	0	0	0	328	1,297	163,673	0	0	0	0	0	156,113	311,411	321,411	321,411	
U.S. Navy Naval Surface Warfare Center Crane Div.	Crane	IN	17	0	0	0	0	0	2,518	31,600	11	0	0	0	0	0	271,950	306,082	306,082	306,082	
U.S. Army Fort Stewart	Fort Stewart	GA	3	0	0	0	0	0	355	0	0	0	0	0	0	0	289,990	290,345	290,345	290,345	
U.S. DHS Federal Law Enforcement Training Center Artesia	Artesia	NM	2	0	0	0	0	0	187	0	0	0	0	0	0	0	282,911	283,098	283,098	283,098	
U.S. Army Maneuver Support Center & Leonard Wood	Fort Leonard Wood	MO	5	0	0	0	0	0	626	0	0	0	0	0	0	0	282,590	283,216	283,216	283,216	
US Army Lake City Army Ammunition Plant	Independence	MO	13	0	0	0	0	0	21,212	9,350	108	0	0	0	0	0	30,670	30,670	30,670	30,670	
U.S. Army Fort Knox	Fort Knox	KY	5	0	0	0	0	0	475	0	0	0	0	0	0	0	257,185	257,660	257,660	257,660	
U.S. Army Fort McCoy AFB 6 Small Arms & Grand Bay Ranges	Mosby AFB	GA	1	0	0	0	0	0	248,888	0	0	0	0	0	0	0	248,888	249,375	249,375	249,375	
U.S. Army Headquarters Fort Dix	Fort Dix	NJ	3	0	0	0	0	0	356	0	0	0	0	0	0	0	215,730	244,576	244,576	244,576	
U.S. Army Fort Benning Infantry Center	Fort Benning	GA	8	0	0	0	0	0	970	0	0	0	0	0	0	0	242,787	243,757	243,757	243,757	
U.S. Army Air Defense Artillery Center & Fort Bliss	Fort Bliss	TX	3	0	0	0	0	0	426	0	0	0	0	0	0	0	225,802	226,227	226,227	226,227	
U.S. Army Fort Irwin National Training Center	Fort Irwin	CA	3	0	0	0	0	0	1,011	0	0	0	0	0	0	0	214,380	215,391	215,391	215,391	
U.S. Army Fort Campbell Range Facility	Fort Campbell	KY	3	0	0	0	0	0	3,189	0	0	0	0	0	0	0	204,556	207,744	207,744	207,744	
U.S. Marine Corps Twenty Palms Range	Twenty Palms	CA	11	0	0	0	0	0	564	50	0	0	0	0	0	0	204,033	204,648	204,648	204,648	
U.S. Army Fort Sill	Fort Sill	OK	5	0	0	0	0	0	1,197	0	0	0	0	0	0	0	193,247	194,444	194,444	194,444	
U.S. Air Force AFB AFZ Barry M Goldwater Range	Gila Bend	AZ	6	0	0	0	0	0	193,798	0	0	0	0	0	0	0	0	193,798	193,798	193,798	
U.S. Army Fort Hood Army Ammunition Plant	Kingwood	TN	4	0	0	0	0	0	7,883	29,176	153,172	0	0	0	0	0	0	193,798	193,798	193,798	
U.S. Army Mobilization Center Shelby Range Control	Camp Shelby	MS	4	0	0	0	0	0	224	0	0	0	0	0	0	0	187,031	187,305	187,305	187,305	
U.S. Army Lettermann Army Depot	Chambersburg	PA	3	0	0	0	0	0	14,466	23,898	1	0	0	0	0	0	0	38,365	38,365	38,365	
U.S. Army Fort Riley	Fort Riley	KS	5	0	0	0	0	0	0	12,061	0	0	0	0	0	0	0	155,514	167,575	167,575	167,575
U.S. Navy Naval Station Mayport Range	Mayport	FL	3	0	0	0	0	0	3	0	157,794	0	0	0	0	0	0	3,333	161,130	161,130	161,130

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

subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/triprogram/FactorsToConsiderPDF.pdf.

Note: On-site Disposal or 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 Disposals (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M67), M27, Storage Only (M41 or M40), Wastewater Treatment (excluding POTWS) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67), Land Treatment (M73), Other Land Disposal (M73), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M80), Transfers to Waste Broker - Disposal (M84, M91), and Unknown (M99) and from Section 6.1, Transfer to PQLM - Immobile and metal category compounds (M99).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2008: Federal Facilities

Facility	Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds					
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases													
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) 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 Surfaces Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Relabeled Pounds		
US Army Radford Army Ammunition Plant	0	85	291	376	0	4,870	0	0	0	0	0	22	7,940	41	12,873	13,249		
US VA Kingston Fossil Plant	0	6	0	6	0	0	0	0	0	0	40,832	0	0	40,832	40,838	40,838		
US TVA Paradise Fossil Plant	0	304	0	304	0	0	0	0	0	0	0	5	1	6	310	9,211,664		
U.S. TVA Allen Fossil Plant	0	264	4,311	4,575	0	0	0	0	0	0	6,864,488	0	12	0	6,864,499	6,869,074	6,839,796	
U.S. TVA Johnsonville Fossil Plant	0	257	0	257	0	0	0	0	0	0	3,494,135	0	0	0	3,494,136	3,494,393	7,547,748	
US TVA Cumberland Fossil Plant	0	262	0	262	0	0	0	0	0	0	0	0	11	0	0	274	5,168,758	
US TVA Browns Chapel Fossil Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,019,995	
US DOE Seabrook River Gas	0	11	0	11	0	0	0	0	0	0	0	0	0	24,542	24,542	24,542		
U.S. TVA Shawnee Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	5	0	10	3,667,138		
U.S. TVA Colbert Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	0	0	5	3,424,854		
U.S. TVA Bull Run Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	4,461	0	2	4,463	4,469	3,349,558	
U.S. TVA Gallatin Fossil Plant	0	5	0	5	0	0	0	0	0	0	2,954	0	5	1	2,960	3,189,023		
US DOE Hanford Site	0	0	0	0	0	3,536	0	0	0	0	7,501	0	501	1,471	13,008	2,242,934		
US EPA Fund-Lead Superfund Site/Burker Hill CTP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,405,640	
US TVA John Sevier Fossil Plant	0	0	0	0	0	0	0	0	0	0	0	0	2	2	7	1,403,851		
US Army McAlester Army Ammunition Plant	0	0	0	0	0	7,417	0	0	0	0	0	0	0	0	0	53,712	53,712	
US Marine Corps Camp Lejeune Marine Corps Base	0	473	0	473	0	0	0	0	0	0	46,255	0	0	0	0	0	1,025,395	
US Army Red River Army Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	956,773	
U.S. Army Fort Bragg	0	125	0	125	0	1,560	0	0	0	0	6,655	0	0	0	0	8,340	770,921	
US DOE Idaho National Laboratory Site	0	189,472	12,887	202,359	0	226,411	0	0	0	0	0	11,141	898	0	0	238,450	440,810	710,737
U.S. Marine Corps MCB Camp Pendleton	0	113	0	113	0	0	0	0	0	0	0	0	95	0	95	208	662,095	
US Army Ammunition Army Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	625,637	
US Navy Pearl Harbor Naval Complex	0	0	0	0	0	0	0	0	0	0	0	0	11,006	0	11,006	11,006	552,279	
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	451,306	
U.S. Army Fort Wainwright	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	366,865	
U.S. Army Fort Indiantown Gap Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	330,324	
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	387,419	
U.S. Army Fort Carson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	350,565	
US USDA Agricultural Research Service RLHUSMARC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	329,040	
U.S. Marine Corps Basic Quantico	0	0	0	59	59	0	0	0	0	0	0	5	0	0	5	64	321,474	
U.S. Navy Naval Surface Warfare Center Crane Div.	0	0	0	0	0	40	0	0	0	0	0	1,310	0	1,351	1,351	307,433		
U.S. Army Fort Stewart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	290,345	
U.S. DHS Federal Law Enforcement Training Center Artesia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	284,810	
U.S. Army Materiel Support Center & Fort Leonard Wood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	266,916	
U.S. Army Lake City Ammunition Plant	20,681	129,479	150,160	0	82,374	0	4,349	0	0	0	0	7,808	0	0	94,423	244,592	275,563	
U.S. Army Fort Knox	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	257,660	
U.S. Air Force Moody AFB GA Small Arms & Grand Bay Ranges	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	248,888	
U.S. Army Headquarters Fort Dix	0	0	182	182	0	0	0	0	0	0	0	0	0	0	0	0	182	244,758
U.S. Army Fort Benning Infantry Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	243,757	
U.S. Army Air Defense Artillery Center & Fort Bliss	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	226,227	
U.S. Army Fort Irwin National Training Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	215,391	
U.S. Army Fort Campbell Range Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	207,444	
U.S. Marine Corps Twentynine Palms Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	204,949	
U.S. Army Fort Sill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	194,444	
U.S. Air Force AFB AZ Barry M Goldwater Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	193,798	
US Army Holston Army Ammunition Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	190,241	
U.S. Army Mobilization Center Shelby Range Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	187,305	
U.S. Army Letterkenny Army Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	141,258	141,258	141,258		
U.S. Army Fort Riley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	167,575	
U.S. Navy Naval Station Mayport Range	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	161,131	

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

Notes: Off-site Disposal or Other Releases include from Section 5.1.1, Off-site Landfilling (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 (M61 or M46), 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 (M93), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).