

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2009: Coal Mining (NAICS 2121)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					On-site Disposal or Other Releases								Total On-site Disposal or Other Released Pounds			
				Other On-site Disposal or Other Releases				RCRA Subtitle C												
				Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal Pounds	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells	Land Treatment	Impoundments	Surface	Other Surface Impoundments	Other Land Disposal	Subtotal Pounds			
San Juan Coal Co San Juan Mine	Waterflow	NM	14	0	0	3,838,253	3,838,253	171	0	0	0	0	0	0	0	18	189	3,838,442		
Trapper Mining Inc	Craig	CO	9	0	0	1,522,320	1,522,320	304	0	424	0	0	0	883	0	1,611	1,523,931			
Springfield Coal Co LLC Crown 3 Mine	Farmersville	IL	10	0	0	0	0	0	41	0	0	0	0	0	0	1,505,764	1,505,764			
BNI Coal Ltd	Center	ND	4	0	0	0	0	0	0	0	0	0	0	0	0	586,360	586,360			
Hobel Mining LLC	Madison	WV	1	0	0	0	0	225,329	0	225,329	0	0	0	0	0	450,658	450,658			
Viper Coal	Elkhart	IL	8	0	0	0	0	8	0	0	0	0	0	0	0	373,864	373,864			
Patriot Mining Co Inc Custom Run South	Cassville	WV	9	0	0	0	0	0	0	0	0	0	0	0	0	350,542	350,542			
Madenville Complex	Madenville	WV	8	0	0	0	0	0	0	0	0	0	0	0	0	352,077	352,077			
Vigo Coal Operating Co Inc Cypress Creek Mine	Boonville	IN	10	0	0	0	0	15	0	844	0	0	0	0	0	304,244	304,244			
Falkirk Mining Co	Underwood	ND	1	0	0	0	0	0	0	0	0	0	0	0	0	254,026	254,026			
Vindex Energy Corp Jack Son Mountain Mine	Barton	MD	10	0	0	0	0	0	0	0	0	0	0	0	0	245,142	245,142			
Corning Mine	Cannelburg	IN	10	0	0	192,511	192,511	0	0	0	0	0	0	0	0	0	192,511			
Vindex Energy Corp Carlos Mine	Frostburg	MD	8	0	0	0	0	0	0	0	0	0	0	0	0	0	181,743	181,743		
Sands Hill Mining LLC	Hamden	OH	1	0	0	0	0	0	0	141,865	0	0	0	0	0	0	141,865	141,865		
Oak Grove Energy LLC-Conco Rd Prep Plant/Oak Grove Mine	Porter	AL	3	0	0	104,200	104,200	15	9	94	0	0	0	0	0	25,220	129,220			
Co-Proprietary Properties Co Freedom Mine	Bridgeton	AL	1	0	0	0	0	0	0	0	0	0	0	0	0	0	124,711	124,711		
Coval Engineered Fuels LC CEF5	Brookwood	AL	3	0	0	0	0	1	0	0	0	0	0	0	0	0	66,543	66,543		
PBS Coasts - Shad Creek Preparation Plant	Central City	PA	2	0	0	0	0	64,160	64,160	9	0	0	0	0	0	0	0	64,170		
Vindex Energy Corp Island Mine	Swanton	MD	5	0	0	0	0	0	0	0	0	0	0	0	0	0	59,989	59,989		
Solar Sources Inc Shamrock Preparation Facility	Jasper	IN	1	0	0	0	0	0	0	52,520	0	0	0	0	0	0	52,520	52,520		
Coval Fuels No2 LLC - Rock Crusher Plant	Greenbrier	KY	7	0	0	0	0	0	1	0	0	0	0	0	0	0	51,390	51,390		
Metekki Coal LLC	Oakland	MD	4	0	0	0	0	55	55	5	511	1,644	30,469	18,639	0	0	51,268	51,323		
Baird Hollow Fork Mining Complex	West Finley	PA	4	0	0	0	0	0	0	50,144	0	0	0	0	0	0	688	50,830	50,830	
Coval Fuels LLC - Gremmels Plant	Brookwood	AL	3	0	0	0	0	0	0	0	0	0	0	0	0	0	41,198	41,198	41,198	
Coval Engineered Fuels LC CEF3	Adger	AL	3	0	0	0	0	0	0	0	0	0	0	0	0	0	23,384	24,384	24,384	
Pinnacle Mining Co LLC - Pinnacle Mine	Pineville	WV	2	0	0	0	0	26,130	26,130	0	0	0	0	0	0	0	0	28,448	28,448	
Solar Sources Inc Cannenburg Preparation Plant	Cannelburg	IN	1	0	0	0	0	0	26,000	0	0	0	0	0	0	0	0	0	26,000	
Independence Coal Co Inc	Madison	WV	1	0	0	0	0	0	25,502	0	0	0	0	0	0	0	0	0	25,502	
PBS Coals Cambria Plant	Berlin	PA	2	0	0	0	0	19,050	19,050	1	0	0	0	0	0	0	0	0	19,051	
ICO Eastern LLC Birch River Mine	Cowert	WV	1	0	0	0	0	0	0	13,533	0	0	0	0	0	0	0	0	14,283	14,283
Kepler Processing Co Pocahontas No 51 Coal Prep Plant	Pineville	WV	1	0	0	0	0	0	0	0	11,800	0	0	0	0	0	0	0	11,800	11,800
ICO-Hard LLC Flint Ridge Washer	Clayton	KY	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kent Mine	Bicknell	IN	1	0	0	0	0	0	0	0	0	0	0	0	0	0	10,996	10,996	10,996	
Coval Fuels No3 LLC Crockett Plant	Pineville	KY	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10,071	10,071	10,071	
Francisco Mine	Francisco	IN	1	0	0	0	0	0	0	0	0	0	0	0	0	0	8,513	8,513	8,513	
Federal #2 Preparation Plant	Fairview	WV	1	0	0	0	0	0	0	0	5,802	0	0	0	0	0	2,391	0	8,193	
Power Mountain Coal Co Preparation Plant	Drennen	WV	1	0	0	0	0	0	0	0	0	7,088	0	0	0	0	0	0	7,088	
Coval Engineered Fuels LC CEF4	Brookwood	AL	2	0	0	0	0	0	0	0	0	0	0	0	0	0	6,874	0	6,875	
Lewis Preparation Plant	Lewis	IN	1	0	0	0	0	0	0	4,580	0	0	0	0	0	0	0	0	4,580	
Rox Coal - Quicksand Mine	Somerset	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rox Coal - Admiralty Run Mine	Somerset	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Caterney Coal Co LLC	Eldredale	WV	1	0	0	0	0	0	0	0	3,476	0	0	0	0	0	3,476	3,476		
Loveridge Mine	Fairview	WV	2	0	0	0	0	0	0	2,218	0	0	0	0	0	0	166	2,384	2,384	
Rox Coal Agustus Mine	Central City	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bowie No 2 Mine	Paonia	CO	2	0	0	0	0	2,155	2,155	1	1	0	0	0	0	0	4	0	6	2,161
PBS Coals Job 248 (Trent/Zubek Mine)	Stoystown	PA	2	0	0	0	0	1,905	1,905	0	0	0	0	0	0	0	0	0	0	1,905
Rox Coals - Miller Mine	Acosta	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cresco Inc Booths Creek Facility	Everettville	WV	2	0	0	0	0	0	0	0	0	2	0	0	0	0	1,574	1,574		
Somerville Central Mine	Oakland City	IN	1	0	0	0	0	0	0	0	0	0	0	0	0	0	932	932	932	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to "The Basics Reference Guide for Using TRI Data" at www.epa.gov/tri/triweb/triweb/triguide.htm.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), 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 (M66), 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, 2009: Coal Mining (NAICS 2121)

Facility	Off-site Disposal or Other Releases										Total On-site and Off-site Disposal or Other Releases Pounds							
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases													
	RCRA Subtitle C Wells Pounds	Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) Metals 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 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
San Juan Coal Co San Juan Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,838,442
Trapper Mining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,523,931
Springfield Coal Co LLC Crown 3 Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,505,764
BNI Coal Ltd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	586,360
Hobet Mining LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	450,658
Viper Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,802
Patriot Mining Co Inc Custom Run South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	369,542
Madisonville Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	352,077
Vigo Coal Operating Co Inc Cypress Creek Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	304,244
Falkirk Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	254,026
Vindex Energy Corp Jack Son Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	245,142
Corning Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	192,511
Vindex Energy Corp Carlos Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	181,743
Sands Hill Mining LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	141,865
Out Global Energy LLC-Conco Rd Prep Plant/Oak Grove Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	129,422
Cor Properties Co Freedom Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	124,711
Covol Engineered Fuels LC CEF5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,544
PBS Coals - Shad Creek Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64,170
Vindex Energy Corp Island Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59,989
Solar Sources Inc Shamrock Preparation Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,520
Covol Fuels No2 LLC - Rock Crusher Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,390
Metkihi Coal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,323
Baird Fuels Mt Fork Mining Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,830
Covol Fuels No2 LLC - Gremmels Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,168
Covol Engineered Fuels LC CEF3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,584
Covol Fuels No2 LLC - Chinook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,448
Pinnacle Mining Co LLC - Pinnacle Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,131
Solar Sources Inc Cannenburg Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,000
Independence Coal Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,502
PBS Coals Cambria Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,051
ICO Eastern LLC Birch River Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,283
Kepler Processing Co Pocahontas No 51 Coal Prep Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,000
ICG Board LLC Flint Ridge Washer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,986
Kress Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,095
Covol Fuels No3 LLC Crockett Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,071
Francisco Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,513
Federal #2 Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,193
Power Mountain Coal Co Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,088
Covol Engineered Fuels LC CEF4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,875
Lewis Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,580
Rox Coal - Quicksand Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,413
Rox Coal - Kimbrell Run Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,413
Caterary Coal Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,910
Loveridge Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,475
Rox Coal Agustus Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,384
Bowie No 2 Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,161
PBS Coals Job 248 (Trent/Zubek Mine)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,905
Rox Coals - Miller Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,604
Cresco Inc Booths Creek Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,574
Somerville Central Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	932

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The 50 Facilities with TRI On- and Off-site Disposal or Other Releases, 2009: 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					Total On-site Disposal or Other Releases Pounds	
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Other Land Disposal Pounds	Subtotal Pounds	Subtotal Pounds		
Red Dog Operations	Kotzebue	AK	12	0	0	0	0	268,897	502	2,738	0	0	0	276,653,465	360,595,734	637,521,196	637,521,196			
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	20	0	0	54,169	54,169	4,474	8,908	5,305	0	3,570	0	79,397,407	22,130,214	101,613,047	101,613,047			
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	23	0	0	3,150	3,150	21,441	98,781	100	0	0	0	46,117,427	1,742,719	47,980,548	47,983,698			
Hecla Greens Creek Mining Co	Juneau	AK	9	0	0	0	0	592	18,496	278	26,150,756	0	0	0	21,073,647	47,243,770	47,243,770			
Barick Goldstrike Mines Inc	Elko	NV	26	0	0	6,660	6,660	304,034	22,590	0	0	0	0	34,646,507	6,498,342	41,471,472	41,478,132			
Newmont Mining Corp - Carlin South Area	Carlin	NV	23	0	0	2,681	2,681	38,527	2,213	5	0	18	0	16,556,209	11,673,036	28,269,963	28,272,644			
Nymex Copper & Gold Inc	Clarksville	TN	10	0	0	0	0	1,016	223,226	6,306	0	0	0	20,709,115	20,709,115	20,709,115	20,709,115			
Freeport-McMoran Miami Inc	Claypool	AZ	17	0	0	0	0	88,369	152,353	1,271	0	0	0	12,260	19,297,068	19,768,315	19,768,315			
Newmont Mining Corp Copper Canyon Facility	Battle Mountain	NV	12	0	0	0	0	1,594	521	0	0	0	0	1,371,181	19,047,799	20,421,085	20,421,085			
Montana Resources LLP	Butte	MT	11	0	0	0	0	250	0	0	0	0	0	4,827,394	14,803,570	19,631,214	19,631,214			
Cortez Gold Mines	Crescent Valley	NV	14	0	0	0	1,129	1,129	21,651	690	0	21	0	11,693,663	7,843,973	19,559,998	19,561,126			
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	6	0	0	0	0	62	100	3,131	0	0	0	11,854,866	6,954,267	18,812,439	18,812,439			
Buck Mine/Mill	Boss	MO	4	0	0	0	0	12,514	379	45,023	0	0	0	17,342,000	0	17,399,916	17,399,916			
Robinson Nevada Mining Co	Ruth	NV	7	0	0	25	25	936	0	12	0	0	0	1,025,900	10,100,685	11,127,533	11,127,558			
Brushy Creek Mine/Mill	Bunker	MO	4	0	0	0	0	2,771	0	9,532	0	0	0	9,498,000	0	9,510,303	9,510,303			
Flaming Gorge Mine/Mill	Carrollville	MO	3	0	0	0	0	3,769	101	9,035	0	0	0	7,096,000	0	7,100,000	7,100,000			
Pogo Mine	Delta Junction	AK	19	0	0	0	0	1,597	339	150,315	0	0	0	6,174,876	6,327,129	6,327,129	6,327,129			
US Silver - Idaho Inc	Wallace	ID	7	0	0	0	0	270	0	13	0	0	0	4,476,696	6,061,452	6,061,452	6,061,452			
Golden Sunlight Mines Inc	Whitehall	MT	6	0	0	1	1	3,861	85	0	0	0	0	6,158	4,665,772	4,731,305	4,731,306			
Fork Knox Mine	Fairbanks	AK	10	0	0	0	0	12,823	4,025	0	0	0	0	2,609,747	1,368,905	3,995,501	3,995,501			
Freeport McMoran Tyrone Inc	Tyrone	NM	6	0	0	0	0	16,284	0	775	0	0	0	0	3,461,500	3,478,559	3,478,559			
Cripple Creek & Victor Gold Mining Co	Victor	CO	8	0	0	0	0	6,010	24	0	0	0	0	0	3,288,701	3,294,736	3,294,736			
Sweetwater Mine/Mill	Ellington	MO	3	0	0	0	0	2,598	0	4,926	0	0	0	0	2,924,000	0	2,931,525	2,931,525		
Stratcor Inc	Hot Springs	AR	5	0	0	0	0	168,934	915,288	167,509	0	0	0	0	1,670,696	0	2,922,427	2,922,427		
Met-Mo Mine	Brown	CA	4	0	0	0	0	364	3	0	0	0	0	0	2,725,725	2,725,725	2,725,725			
Montana Tunnels Mining Inc	Jefferson City	MT	4	0	0	0	0	343	1	0	0	0	0	0	2,532,021	0	2,532,021	2,532,021		
Freeport-McMoran Sierrita Inc	Green Valley	AZ	15	0	0	0	0	5,383	19,163	0	0	0	0	0	1,936,519	450,900	2,420,965	2,420,965		
Thompson Creek Mining Co	Clayton	ID	6	0	0	6,877	6,877	623	2	153	0	0	0	0	743,466	1,641,996	2,386,240	2,393,117		
ASARCO LLC Mission Complex	Sahuarita	AZ	7	0	0	0	0	818	1,149	0	0	21	0	0	1,754,432	0	1,756,420	1,756,420		
Smoky Valley Common Operation	Round Mountain	NV	14	0	0	108	108	8,894	117	0	0	0	0	0	800,671	783,650	1,593,336	1,593,444		
Climax Molybdenum Co Henderson Mill	Parshall	CO	3	0	0	0	0	8	3	0	0	0	0	0	1,427,000	0	1,427,011	1,427,011		
Pend Oreille Mine	Metaline Falls	WA	7	0	0	0	0	843	243	395	0	0	0	0	1,420,476	0	1,421,958	1,421,958		
Freeport-McMoran Morenci Inc	Morenci	AZ	15	0	0	0	0	81,292	2,965	0	0	0	0	0	580,000	170,995	1,175,592	1,175,592		
Freeport-McMoran Bagdad Inc	Bagdad	AZ	12	0	0	0	0	12,042	1,004	0	0	0	0	0	1,141,543	21,003	1,175,592	1,175,592		
Jerriit Canyon Mine	Elko	NV	7	0	0	0	0	540	108	0	0	0	0	0	1,038,068	0	1,038,716	1,038,716		
Climax Molybdenum Co - Henderson Mine	Empire	CO	4	0	0	0	0	257	11	29,253	0	0	0	0	956,510	0	986,031	986,031		
Marigold Mining Co	Valmy	NV	4	0	0	5	5	4,163	1	0	0	0	0	0	976,569	980,734	980,738			
Freeport McMoran Safford Inc	Safford	AZ	7	0	0	0	0	18,079	0	0	0	0	0	0	939,900	957,979	957,979			
Bald Mountain Mine	Elko	NV	5	0	0	140	140	2,327	28	0	0	0	0	0	135	818,962	821,452	821,592		
Brush Resources Inc Mill	Delta	UT	8	0	0	384	384	13,304	147,994	0	0	0	0	0	569,634	0	730,932	731,316		
Newmont Midas Operations	Midas	NV	13	0	0	0	0	47,272	63	0	0	0	0	0	560,845	0	608,180			
SMW Holdings Inc	No.	MT	10	0	0	0	0	115	0	7,287	0	0	0	0	4,620	10,499	14,069			
ASARCO LLC Ray Mine Operations	Keamy	AZ	8	0	0	0	0	12,992	1	0	0	0	0	0	402,493	0	505,486	505,486		
Barick Turquoise Ridge Inc	Golconda	NV	3	0	0	15,310	15,310	42	0	0	0	0	0	0	15,036	471,845	486,924	502,234		
Kettle River Operations Mill	Republic	WA	4	0	0	0	0	1	2	0	0	0	0	0	438,000	19	438,022	438,022		
Ruby Hill Mine	Eureka	NV	4	0	0	0	0	744	54	0	0	0	0	0	357,137	357,935	357,935			
Newmont Mining Corp - Carlin North Area	Carlin	NV	8	0	0	15	15	25,896	3	0	0	0	0	0	0	270,681	296,579	296,594		
BHP Copper Inc Pinto Valley Operation	Miami	AZ	4	0	0	0	0	2,902	12	0	0	0	0	0	274,148	0	277,062	277,062		
Standard Mining Inc	Imlay	NV	6	0	0	0	0	19,228	51	0	0	0	0	0	0	217,507	0	236,786	236,786	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the 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), and Treatment (5.5.2). RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), 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 (M54, 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, 2009: Metal Mining (NAICS 2122)

Facility	Off-site Disposal or Other Releases										Total Off-site Disposal or Other Releases, Pounds	Total On-site and Off-site Disposal or Other Releases, Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other Off-site Disposal or Other Releases								
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to Metals and Metal Category Compounds Only Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surfaces Impoundments Pounds	Land Other Land Disposal Pounds	Other Off-site Waste Broker Management for Disposal Pounds	Transfers to Unknown Pounds			
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	482	482	637,521,678	
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	16,848	0	0	0	0	22	0	16,870	101,629,918	
Newmont Mining Corp Twin Creeks Mine	0	859	859	0	0	0	0	0	0	0	0	0	859	47,984,557
Hecla Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	47,243,770
Barick Goldstrike Mines Inc	0	612	612	0	0	0	0	0	0	0	0	0	612	41,478,744
Newmont Mining Corp - Carlin South Area	0	1,107	1,107	0	0	0	0	0	0	0	0	0	1,107	28,273,751
Nymo Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Freeport-McMoran Miami Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Newmont Mining Corp Copper Canyon Facility	0	1,289	1,289	0	6,843	0	0	0	0	650,270	0	0	657,371	20,423,690
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	1,289
Cortez Gold Mines	0	0	0	0	0	0	0	0	0	0	0	0	0	19,631,214
Hecla Ltd Lucky Friday Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	19,561,629
Buck Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	18,812,439
Robinson Nevada Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	17,399,916
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	11,127,558
Flexico Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	9,510,303
Pogo Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	7,108,903
US Silver - Idaho Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	6,627,207
Golden Sunlight Mines Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	6,061,462
Fort Knox Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	4,731,306
Freeport McMoran Tyrone Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	3,995,509
Cripple Creek & Victor Gold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	3,479,309
Sweetwater Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stratcor Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	2,922,427
Mesa Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	2,742,251
Montana Tunnels Mining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	2,532,365
Freeport-McMoran Sierrita Inc	0	250	250	0	0	0	0	0	0	0	0	0	0	2,421,465
Thompson Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	2,393,117
Wharf Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	1,810,284
ASARCO LLC Mission Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	1,756,420
Smoky Valley Common Operation	0	0	0	0	0	0	0	0	0	152	0	0	0	1,593,595
Climax Molybdenum Co Henderson Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	1,427,011
Pend Oreille Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	1,424,336
Freeport McMoran Morenci Inc	0	0	0	0	0	0	0	0	0	0	59,512	59,512	1,297,796	
Freeport-McMoran Bagdad Inc	0	0	0	5	0	0	0	0	0	0	0	0	0	1,180,367
Jerriit Canyon Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	1,038,716
Climax Molybdenum Co - Henderson Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	988,031
Marigold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	980,738
Freeport Safford Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	957,979
Bald Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	821,592
Brush Resources Inc Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	731,316
Newmont Midas Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	608,180
SMW Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	558,981
ASARCO LLC Ray Mine Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	505,486
Barick Turquoise Ridge Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	502,234
Kettle River Operations Mill	0	1,015	1,015	0	0	0	0	0	0	0	0	0	0	1,015
Ruby Hill Mine	0	0	0	49	0	0	0	0	0	0	0	0	0	439,037
Newmont Mining Corp - Carlin North Area	0	0	0	0	0	0	0	0	0	0	0	0	0	357,984
BHP Copper Inc Pinto Valley Operation	0	109	109	0	0	0	0	0	0	2	0	0	0	296,594
Standard Mining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	277,173
											0	0	0	236,786

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/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 (M82), Other Landfills (M84, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M86), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and from Section 6.1, Transfers to POTWs (metals and metal category compound only).

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2009: Electric Utilities (NAICS
2211)

Facility	City	State	Forms Number	On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds						
Big Rivers Electric Corp Reid/Green/HMP&L Station II	Robards	KY	20	0	27,374.870	27,374.870	60	601,552	5,894	0	0	0	6,843,720	0	7,451,226	34,826,096					
Big Rivers Electric Corp Coleman Station	Hawesville	KY	15	0	0	0	0	40	720,966	2,319	0	0	0	19,816,239	0	20,539,564					
RRI Energy Inc Keystone Power Plant	Shelota	PA	17	0	0	626,244	626,244	430	15,436,496	18,438	0	0	0	0	0	15,455,363	16,081,607				
Detroit Edison Monroe Power Plant	Monroe	MI	20	0	0	0	0	9,611	9,691,081	31,671	0	0	0	4,886,808	0	14,618,972	14,618,972				
Big Rivers Electric Corp Wilson Station	Centerpoint	KY	16	0	0	13,747,788	13,747,788	45	14,213	1,456	0	0	0	0	0	0	15,714	13,763,503			
Brandon Shores & Wagner Complex	Baltimore	MD	28	0	0	0	0	31,493	13,109,753	1,232	0	0	0	0	0	39,512	13,181,990	13,181,990			
Gulf Power Co - Plant Crist	Pensacola	FL	18	0	0	928,750	928,750	25,200	9,804,196	5,832	0	0	0	13,790	0	9,849,018	10,777,767				
Florida Power Corp Crystal River Energy Complex	Crystal River	FL	22	0	0	874,220	874,220	1,054	9,449,158	9,110	0	0	0	555	0	9,459,877	10,334,097				
Colstrip Steam Electric Station	Colstrip	MT	24	0	0	9,551,120	9,551,120	265	236,255	0	0	0	0	0	0	0	236,520	9,787,640			
US TVA Paradise Fossil Plant	Drakesboro	KY	22	0	0	0	0	27,193	7,713,713	245,204	0	0	0	1,331,203	0	9,317,312	9,317,312				
American Electric Power Amos Plant	Winfield	WV	20	0	0	40,473	40,473	1,535	6,675,594	11,950	0	0	0	494,384	55	7,183,518	7,223,991				
American Electric Power Muskingum River Plant	Beverly	OH	18	0	0	0	0	310	7,421,075	7,940	0	172,516	0	849,115	45	8,448,000	8,448,000				
Bowen Steam Electric Generating Plant	Cartersville	GA	21	0	0	0	0	44,100	5,431,270	24,201	0	0	0	2,761,978	0	8,261,549	8,261,549				
Morgantown Generating Station	Newburg	MD	18	0	0	0	0	2,017	7,067,197	529	0	0	0	0	0	0	7,069,743	7,069,743			
EME Homer City Generation LP	Homer City	PA	22	0	0	1,511,350	1,511,350	138	6,027,737	72,044	0	0	0	0	0	0	6,099,919	7,611,269			
W H Sammis Plant	Stratton	OH	19	0	0	0	0	34,379	5,857,756	10,200	0	0	0	0	0	0	5,902,335	5,902,335			
Xcel Energy Sherburne County Generating Plant	Becker	MN	19	0	0	6,217,580	6,217,580	452	133,440	260	0	0	0	234,072	896,748	1,264,972	7,492,552				
American Electric Power Rockport Plant	Rockport	IN	19	0	0	3,154,910	3,154,910	795	3,554,932	12,621	0	0	0	667,853	55	4,236,256	7,391,166				
JM Stuart Station	Manchester	OH	20	0	0	0	0	73	4,566,050	23,421	0	0	0	109,946	2,673,297	7,372,787	7,372,787				
Scheer Steam Electric Generating Plant	Juliette	GA	18	0	0	0	0	31,000	1,160,202	31,130	0	0	0	5,712,725	0	6,935,057	6,935,057				
Branch Steam Electric Generating Plant	Milledgeville	GA	13	0	0	0	0	0	6,155,089	4,932	0	0	0	607,120	0	6,767,142	6,767,142				
Monticello Steam Electric Station & Lignite Mine	Mount Pleasant	TX	20	0	0	3,087,132	3,087,132	2	3,622,494	490	0	0	0	0	0	0	3,622,986	6,710,118			
Kentucky Utilities Co Ghent Station	Ghent	KY	20	0	0	0	0	3,784	4,225,878	69,498	0	0	0	0	0	0	6,671,027	6,671,027			
Duke Energy Corp Gibson Generating Station	Owensville	IN	22	24,617	0	921,099	945,716	4,588	2,180,119	0	0	0	0	0	0	0	2,821,432	605,670	5,611,808	6,557,524	
Martin Lake Steam Electric Station & Lignite Mine	Tatum	TX	20	0	0	5,476,535	5,476,535	8	930,935	3	0	0	0	0	0	0	0	0	930,946	6,407,481	
American Electric Power Big Sandy Plant	Louisville	KY	18	0	0	0	0	1,030	5,437,314	6,397	0	117,015	0	789,204	45	6,351,006	6,351,006				
American Electric Power Cardinal Plant	Brilliant	OH	20	0	0	21,833	21,833	805	4,290,199	16,493	0	193,975	0	1,637,952	55	6,139,479	6,161,312				
Miller Steam Plant	Quinton	AL	20	0	0	0	0	33,000	1,042,448	7,025	0	0	0	4,859,720	0	5,942,193	5,942,193				
Gaston Steam Plant	Wilsonville	AL	21	0	0	0	0	22,000	3,864,388	19,733	0	0	0	1,811,074	0	5,717,194	5,717,194				
Louisville Gas & Electric Co - Mill Creek Station	Louisville	KY	19	0	0	1,178,992	1,178,992	1,812	4,154,748	18,788	0	0	0	292,344	0	4,467,691	5,646,683				
Harrison Power Station	Haywood	WV	17	0	0	1,626,900	1,626,900	6,314	3,785,973	3,416	0	0	0	0	0	0	3,795,703	5,422,603			
US TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	1,013,503	1,013,503	7,937	3,598,226	256,877	0	0	0	4,216,163	83,950	4,368,603	5,382,107				
Coal Creek Station	Underwood	ND	20	0	0	226,783	226,783	113	314,549	147	0	0	0	3,252,156	1,094,858	4,661,822	4,888,605				
Basin Electric Antelope Valley Station	Beulah	ND	17	0	0	0	0	19	130,980	0	0	0	0	0	0	0	130,999	130,999			
St John River Power Park/Northside Generating Station	Jacksonville	FL	21	0	0	828,468	828,468	5,485	2,838,015	8,923	0	0	0	3,704	0	2,856,127	3,684,595				
Chalk Point Generating Station	Aquasco	MD	18	0	0	0	0	2,237	3,962,155	2,005	0	0	0	0	0	0	3,966,398	3,966,398			
IPU Petersburg	Petersburg	IN	21	0	0	8,318	8,318	1,842	3,413,236	251	0	0	0	78,353	0	3,493,682	3,501,999				
WA Parish Electric Generating Station	Thompsons	TX	19	0	0	3,808,055	3,808,055	10,025	668,821	2,117	0	0	0	0	0	0	680,962	4,489,018			
Big Cajun 2	New Roads	LA	19	0	0	0	0	292	724,287	2,966	0	0	0	2,119,665	0	2,847,210	2,847,210				
Duke Energy Beckjord Generating Station	New Richmond	OH	18	0	0	0	0	11	4,261,996	5,880	0	0	0	134,494	8	4,402,390	4,402,390				
Gulf Power Co Plant Lansing Smith	Southport	FL	16	0	0	0	0	2,300	3,678,906	2,634	0	0	0	707,623	0	4,391,462	4,391,462				
Detroit Edison St Clair Power Plant	East China Township	MI	16	0	0	3,118,341	3,118,341	0	1,256,389	5,331	0	0	0	0	0	0	1,261,720	4,380,061			
NipSCO Rmschaefer Generating Station	Wheatfield	IN	15	0	0	1,494,652	1,494,652	0	1,918,387	27,957	0	0	0	0	0	0	0	2,793,062	4,287,714		
Pacificorp Jim Bridger Plant & Bridger Coal Co	Point Of Rocks	WY	17	0	0	4,015,972	4,015,972	421	228,651	0	0	160	0	28	0	0	229,260	4,245,232			
Independence Steam Electric Station	Newark	AR	14	0	0	3,590,096	3,590,096	4,311	634,784	8	0	0	0	0	0	0	639,103	4,238,199			
Haffield Power Station	Masontown	PA	16	0	0	826,961	826,961	5,837	3,402,293	2,298	0	0	0	0	0	0	3,410,428	4,237,389			
American Electric Power Gavin Plant	Cheshire	OH	21	0	0	2,517,469	2,517,469	1,540	1,158,253	219	0	262,311	0	216,368	60	1,638,751	4,156,220				
Cilly Creek Station	Madison	IN	15	0	0	1,126,739	1,126,739	876	2,569,618	5,783	0	0	0	450,950	2,629	3,029,856	4,156,595				
Chesterfield Power Station	Chester	VA	20	0	0	0	0	2,741,968	73,530	0	0	0	0	1,278,480	0	4,093,978	4,093,978				
Four Corners Steam Electric Station	Fruitland	NM	18	0	0	2,029,120	2,029,120	357	259,025	1,810	0	0	0	964,482	809,388	2,035,062	4,064,182				

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the 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 (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, 2009: 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													
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Wastewater Treatment (Excluding Solidification/ Stabilization (Metals and Metal Category Compounds Only)) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Wells 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	Other Releases Pounds			
Big Rivers Electric Corp Reid/Green/HMP&L Station II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Big Rivers Electric Corp Coleman Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,539,564	
RRI Energy Inc Keystone Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,081,607	
Detroit Edison Monroe Power Plant	0	0	15,164	15,164	0	0	0	0	0	0	0	0	0	0	0	0	0	15,164	
Big Rivers Electric Corp Wilson Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,634,136	
Brandon Shores & Wagner Complex	0	2,460	182,484	184,944	0	0	0	0	0	6	0	0	0	0	0	0	0	0	
Gulf Power Co - Plant Crist	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Florida Power Corp Crystal River Energy Complex	0	0	2,435	2,435	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Coldstrip Steam Electric Station	0	232	0	232	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
US TVA Paradise Fossil Plant	0	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
American Electric Power Amos Plant	0	0	1,501,252	1,501,252	0	0	0	0	0	0	0	0	0	0	0	0	0	1,501,252	
American Electric Power Muskingum River Plant	0	0	4,504	4,504	0	0	0	0	0	0	0	0	0	0	0	0	0	8,452,504	
Bowen Steam Electric Generating Plant	0	0	0	0	0	26	0	0	0	0	0	0	0	0	0	0	0	8,261,575	
Morgantown Generating Station	0	0	0	0	0	971,757	0	0	0	0	0	0	0	0	0	0	0	0	
EME Homer City Generation LP	0	0	0	155	155	0	700	0	0	0	0	0	0	0	0	0	0	0	
W H Sammis Plant	0	0	1,667,533	1,667,533	0	0	0	0	0	0	0	0	0	0	0	0	0	1,667,533	
Xcel Energy Sherburne County Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,612,124	
American Electric Power Rockport Plant	0	0	5,163	5,163	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JM Stuart Station	0	0	286	286	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Scheer Steam Electric Generating Plant	0	8	1,525	1,533	0	0	0	0	0	0	0	0	0	0	0	0	0	1,534	
Branch Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,936,591	
Monticello Steam Electric Station & Lignite Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,767,158	
Kentucky Utilities Co Ghent Station	0	0	0	0	0	410	0	0	0	0	0	0	0	0	0	0	0	0	
Duke Energy Corp Gibson Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,671,437	
Martin Lake Steam Electric Station & Lignite Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
American Electric Power Big Sandy Plant	40	0	2,080	2,120	0	0	0	0	0	0	0	0	0	0	0	0	0	2,120	
American Electric Power Cardinal Plant	0	0	7,563	7,563	0	0	0	0	0	0	0	0	0	0	0	0	0	7,563	
Miller Steam Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gaston Steam Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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	
Harrison Power Station	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
US TVA Cumberland Fossil Plant	0	46	0	46	0	0	34,370	0	0	0	0	0	0	0	0	0	0	0	
Coal Creek Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Basin Electric Antelope Valley Station	0	0	4,790,003	4,790,003	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
St. John's River Power Park/Northside Generating Station	0	0	1,206,104	1,206,104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Chalk Point Generating Station	0	0	0	0	0	691,060	0	0	0	0	0	0	0	0	0	0	0	0	
IPU Petersburg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WA Parish Electric Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Big Cajun 2	0	0	0	0	0	0	19,297	0	0	0	0	0	0	0	0	0	0	0	
Duke Energy Beckjord Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Gulf Power Co Plant Lansing Smith	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Detroit Edison St Clair Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NipSCO Rmschahfer Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pacificorp Jim Bridger Plant & Bridger Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Independence Steam Electric Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Hoffield Power Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
American Electric Power Gavin Plant	0	0	9,192	9,192	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Clift Creek Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Chesterfield Power Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Four Corners Steam Electric Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject see 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 (5.5.1B), 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, 2009: Food/Beverages/Tobacco
(NAICS 311/312)

Facility	City	State	Forms Number	On-site Disposal or Other Releases																			
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases													
				Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal Pounds	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells	RCRA Subtitle C Surface Impoundments	Land Treatment	Other Surface Impoundments	Other Land Disposal	Total On-site Disposal or Other Releases							
Tyson Fresh Meats Inc	Lexington	NE	4	0	0	0	0	10,005	2,506	4,991,781	0	8,943	0	0	0	5,014,135	5,014,135						
Tyson Fresh Meats Inc Joslin IL	Hillsdale	IL	7	0	0	0	0	41,965	18,815	4,454,440	0	0	0	0	0	4,515,220	4,515,220						
Tyson Fresh Meats Inc WWTP	Dakota City	NE	3	0	0	0	0	0	250	10	4,226,535	0	0	0	0	0	4,226,795	4,226,795					
Cargill Meat Solutions Corp	Schuylerville	NY	2	0	0	0	0	17,209	0	3,847,594	0	143,796	0	0	0	4,008,599	4,008,599						
Cargill Meat Solutions Corp	Beardstown	IL	2	0	0	0	0	0	37,357	0	3,651,561	0	883	0	0	0	3,908,361	3,908,361					
Smithfield Packing Co Inc Tar Heel Div	Tar Heel	NC	3	0	0	0	0	0	36,400	4,434	3,750,402	0	0	0	0	0	3,963,366	3,963,366					
ADM	Douglas	IL	26	0	0	0	0	0	214,918	1,729,317	0	0	0	0	0	1,457	1,046,045	1,046,045					
Lewiston Processing Plant	Lewiston Woodville	NC	5	0	0	0	0	0	22,169	0	3,264,929	0	75	0	0	0	0	3,287,173	3,287,173				
McCain Foods USA	Burley	ID	2	0	0	0	0	0	0	12,700	0	2,262,357	0	0	0	0	0	2,275,057	2,275,057				
Accomac Processing Plant	Accomac	VA	4	0	0	0	0	0	0	0	2,076,000	0	0	0	0	0	0	2,076,000	2,076,000				
McCain Foods USA Inc	Easton	ME	5	0	0	0	0	0	0	0	1,980,422	0	0	0	0	0	1,980,426	1,980,426					
Farmland Foods Inc	Crete	NE	4	0	0	0	0	0	63,628	3,471	1,803,922	0	0	0	0	0	0	1,871,021	1,871,021				
Rouquette America Inc	Keokuk	IA	10	0	0	0	0	0	7,305	136,128	1,503,300	0	0	0	0	0	0	1,646,733	1,646,733				
JBS Plankwell	Plainwell	MI	2	0	0	0	0	0	0	79	1,745,696	0	0	0	0	0	0	1,745,775	1,745,775				
Gilson Foods Inc	Gooding	ID	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,722,008	1,722,008				
Cargill Meats Solutions Corp	Wyovaline	PA	11	0	0	0	0	0	0	0	1,672,026	0	470	0	0	0	0	0	1,672,495	1,672,495			
Tyson Fresh Meats Inc	Columbus Junction	IA	3	0	0	0	0	0	16,407	2,861	1,624,355	0	1,046	0	0	0	0	0	1,644,669	1,644,669			
ADM Corn Processing	Cedar Rapids	IA	18	0	0	0	0	0	0	6,790	504,838	45	0	0	0	0	0	511,673	511,673				
Devro Inc	Swansea	SC	3	0	0	0	0	0	0	981,400	453,000	95,845	0	0	0	0	0	1,530,245	1,530,245				
Tyson Foods Inc Blountsville Processing Plant	Blountsville	AL	2	0	0	0	0	0	0	9,770	5	1,488,870	0	0	0	0	0	1,498,645	1,498,645				
Pilgrim's Pride Corp Mt Pleasant Complex	Mount Pleasant	TX	3	0	0	0	0	0	0	79,180	0	1,394,114	0	0	0	0	0	0	1,473,294	1,473,294			
Anheuser-Busch Inc	Baldwinsville	NY	4	0	0	0	0	0	0	16,931	3,634	1,405,243	0	0	0	0	0	0	1,425,808	1,425,808			
Southwest Cheese Inc	Clovis	NM	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,389,000	1,389,000				
Standard Process Inc	Hazlehurst	MS	2	0	0	0	0	0	0	0	0	1,306,000	0	0	0	0	0	0	1,306,000	1,306,000			
Cargill Meats Solutions Corp	Frierson	TX	2	0	0	0	0	0	21,116	0	0	0	1,282,574	0	0	0	0	0	1,273,531	1,273,531			
Peco Foods Inc	Sebastopol	MS	4	0	0	0	0	0	1,403	0	1,272,128	0	0	0	0	0	0	0	1,265,690	1,265,690			
Amalgamated Sugar Co	Paul	ID	7	0	0	0	0	0	47,304	995,582	0	0	108,507	0	22,517	1,004	1,174,914	1,174,914					
Cargill Meats Solutions Corp	Fort Morgan	CO	2	0	0	0	0	0	23,078	0	1,019,557	0	0	0	0	0	0	1,042,677	1,042,677				
ADM Corn Processing	Clinton	IA	20	0	0	0	0	0	11,822	356,820	20,024	0	0	0	0	1,212	1	389,879	389,879				
Tyson Foods Inc - Temperanceville	Temperanceville	VA	5	0	0	0	0	0	6,500	1,930	980,352	0	0	0	0	0	0	988,782	988,782				
Koch Foods of Gadiden	Gadsden	AL	2	0	0	0	0	0	16,000	0	935,843	0	0	0	0	0	0	951,845	951,845				
Milliken & Company	Elkhorn	VA	4	0	0	0	0	0	0	720	80	931,000	0	19,770	0	0	0	0	0	951,040	951,040		
Tyson Foods Inc Nashville Processing Plant	Nashville	AR	3	0	0	0	0	0	35,720	0	966,234	0	0	0	0	0	0	943,954	943,954				
McCain Foods USA Inc	Plover	WI	3	0	0	0	0	0	4,967	0	938,040	0	0	0	0	0	0	943,007	943,007				
Cargill Meat Solutions Corp	Ottumwa	IA	2	0	0	0	0	0	21,803	0	920,046	0	0	0	0	0	0	941,849	941,849				
Feed Energy Co	Pacific Junction	IA	1	0	0	0	0	0	5	5	0	0	935,668	0	0	0	0	0	935,678	935,678			
Kraft Foods Global Inc	Campbell	NY	3	0	0	0	0	0	0	0	1,132	0	0	0	0	0	0	1,132	1,132				
Pilgrim's Pride Processing Plant	Enterprise	AL	3	0	0	0	0	0	5,000	0	894,445	0	938	0	0	0	0	0	900,383	900,383			
Perdue Farms Inc Perry Processing Plant	Perry	GA	4	0	0	0	0	0	13,500	0	869,434	0	40	0	0	0	0	0	882,974	882,974			
Tyson Foods Inc Broken Bow Processing Plant	Broken Bow	OK	3	0	0	0	0	0	5,020	0	866,932	0	0	0	0	0	0	871,952	871,952				
Pilgrim's Pride Corp Sanford Facility	Sherwood	NC	3	0	0	0	0	0	8,200	0	812,000	0	31,445	0	0	0	0	0	851,645	851,645			
Prayor	Pryor	OK	3	0	0	0	0	0	451	0	847,764	0	0	0	0	0	0	845,235	845,235				
Southern Hens Inc	Mosselle	MS	3	0	0	0	0	0	604	0	813,864	0	0	0	0	0	0	814,468	814,468				
Wayne Farms LLC - Enterprise Fresh Plant	Jack	AL	1	0	0	0	0	0	0	0	806,556	0	6,796	0	0	0	0	0	813,352	813,352			
Pilgrim's Pride Corp Natchitoches Processing Plant	Natchitoches	LA	1	0	0	0	0	0	0	0	808,432	0	0	0	0	0	0	808,432	808,432				
Tyson Foods Hope Processing Plant	Hope	AR	2	0	0	0	0	0	8,160	0	792,078	0	0	0	0	0	0	800,238	800,238				
Dairy Farmers of America Inc	New Wilmington	PA	2	0	0	0	0	0	0	0	784,677	0	0	0	0	0	0	784,677	784,677				
River Valley Animal Foods Forest	Forest	MS	2	0	0	0	0	0	0	0	2,398	0	724,076	0	0	0	0	0	726,474	726,474			
Grain Processing Corp	Muscatine	IA	14	0	0	0	0	0	831	688,084	0	0	0	0	0	0	0	688,915	688,915				
ADM Quincy	Quincy	IL	7	0	0	0	0	0	35,613	649,934	0	0	0	0	0	0	0	684,547	684,547				

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

Notes: 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 (5.6.4.2), Land Treatment (5.6.5.2), RCRA Subtitle C Surface Impoundments (5.6.5.3A), Other Surface Impoundments (5.6.5.3B) and Other Land Disposal (5.6.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M78), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2009: Food/Beverages/Tobacco
(NAICS 311/312)

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																			
	Solidification/ Stabilization (Metals and Metal Category Compounds Only)				Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)				Transfers to POTWs (Metals and Metal Category Compounds Only)				RCRA Subtitle C Surface Impoundments				Other Surface Impoundments		Land Other Land Disposal		Other Off-site Management		Transfers to Waste Broker for Disposal		Unknown		Subtotal	
Class I Wells	RCRA Subtitle C Landfills	Other Landfills	Subtotal Pounds	Pounds	Storage Only	Category Compounds Only	Pounds	Pounds	Class II-V Wells	Impoundments	Pounds	Pounds	Other Surface Impoundments	Treatment Pounds	Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker Pounds	Unknown Pounds	Subtotal Pounds	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds							
Tyson Fresh Meats Inc	0	0	648	648	0	0	0	0	0	0	0	0	0	58,173	0	12,979	0	0	0	71,152	71,800	5,085,935						
Tyson Fresh Meats Inc Joslin IL	0	0	33,580	33,580	0	0	0	0	0	0	0	0	0	50,710	0	16,820	0	0	0	67,530	101,110	4,616,330						
Tyson Fresh Meats Inc WWT	0	0	0	0	0	0	0	0	0	0	0	0	0	16,160	0	0	0	0	0	16,160	16,160	4,242,955						
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	2,574	0	0	0	0	0	2,574	2,574	4,011,173						
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,906,171						
Smithfield Packing Co Inc Tar Heel Div	0	0	1,103	1,103	0	0	0	0	0	0	0	0	0	3,859	0	0	0	0	0	3,859	5,000	3,794,338						
ADM	0	27,831	39,545	67,376	0	246,370	0	2,366	0	0	0	0	0	1,365,053	0	0	0	0	0	1,613,788	1,681,164	3,634,209						
Lewiston Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,287,173						
McCain Foods USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,275,057						
Accomac Processing Plan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,076,000						
McCain Foods USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,980,426						
Farmland Foods Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	3,306	0	0	0	0	0	3,306	3,306	1,874,327						
Rouquette America Inc	0	0	126,868	126,868	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	126,873	1,773,606						
JBS Plowell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,745,775						
Giant Foods Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,722,899						
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,694,496						
Tyson Fresh Meats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	4,921	0	0	0	0	0	4,921	4,921	1,649,590						
ADM Com Processing	0	0	0	0	0	0	0	0	0	0	0	0	0	1,023,844	0	0	0	0	0	1,023,844	1,023,844	1,535,517						
Devro Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,530,245						
Tyson Foods Inc Blountsville Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,498,645						
Pilgrim's Pride Corp Mt Pleasant Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	7,916	0	0	0	0	0	7,916	7,916	1,481,210						
Anheuser-Busch Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,425,808						
Southwest Cheese Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,389,700						
Standerwick Foods Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,303,000						
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,303,690						
Peco Foods Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,273,531						
Amalgamated Sugar Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,174,914						
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,042,677						
ADM Com Processing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	629,720	0	0	0	0	0	629,720	629,720	1,019,599					
Tyson Foods Inc - Temperanceville	0	0	0	0	0	0	0	0	0	0	0	0	0	427	0	0	0	0	0	427	427	989,209						
Koch Foods of Gaddeon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	951,845						
Miller Foods International	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	937,500						
Tyson Foods Inc Nashville Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	100	100	944,054						
McCain Foods USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	943,007						
Feed Energy Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	941,849						
Kraft Foods Global Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	930,750	0	0	0	0	0	930,750	930,750	931,882						
Pilgrim's Pride Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	900,383						
Perrone Farms Inc Perry Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	882,974						
Tyson Foods Inc Broken Bow Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	5,873	0	0	0	0	0	5,873	5,873	877,825						
Pilgrim's Pride Corp Sanford Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	851,255						
Perry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	845,239						
Southern Hens Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	814,468						
Wayne Farms LLC - Enterprise Fresh Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	813,352						
Pilgrim's Pride Corp Natchitoches Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	808,432						
Tyson Foods Hope Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	35	0	0	0	0	0	35	35	800,273						
Dairy Farmers of America Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	784,677						
River Valley Animal Foods Forest	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	726,474						
Grain Processing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	688,915						
ADM Quincy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,377	0	0	2,377	686,924						

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

Note: On-site Disposal/Other Releases include Underground Injection to Class I Wells (Section 5.1), 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/Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M67, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), 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 (M95) 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, 2009: 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				
								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	Surf. Impoundments Pounds	Other Surfaces Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Off-site Management Pounds	Other Released Pounds			
Holliston LLC	Church Hill	TN	1	0	0	0	0	0	210,931	0	0	0	0	0	0	211,991	211,991			
Mount Vernon Mills Inc Apparel Fabrics Div	Trion	GA	6	0	0	0	0	72,382	1,436	15	0	0	0	82,959	0	156,792	156,792			
Graniteville Specialty Fabrics	Graniteville	SC	5	0	0	0	0	5,606	87,450	0	0	0	0	0	0	93,056	93,056			
Tokusei USA Inc	Conway	AR	4	0	0	0	0	0	1,309	255	0	0	0	0	0	1,564	1,564			
Tencate Finishing (Southern Mills)	Molena	GA	2	0	0	0	0	0	200	0	0	69,213	0	0	1,743	71,156	71,156			
Milliken & Co Hillsdale Plant	Lagrange	GA	2	0	0	0	0	539	63,819	0	0	0	0	0	0	64,358	64,358			
Phenixland Industries	Tuscaloosa	AL	5	0	0	0	0	34,642	0	0	0	0	0	0	0	34,642	34,642			
Highland Industries	Kennesaw	NC	2	0	0	0	0	335	51,268	0	0	0	0	0	0	51,603	51,603			
Continental Tire The Americas LLC / Aldora Plant	Barnesville	GA	3	0	0	0	0	64	49,686	0	0	0	0	0	0	49,750	49,750			
Excello Fabric Finishers Inc	Cochetown	OH	2	0	0	0	0	0	250	42,744	0	0	0	0	0	0	42,994	42,994		
American & Efird Inc Plant 05 & 15	Mount Holly	NC	3	0	0	0	0	1,844	39,849	0	0	0	0	0	0	41,693	41,693			
Bridgestone Metaphia USA Inc	Clarksville	TN	3	0	0	0	0	0	58	1,103	0	0	0	0	0	0	1,161	1,161		
Duracote Corp	Ravenna	OH	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bekaert Corp	Rogers	AR	3	0	0	0	0	0	78	1,353	34	0	0	0	0	0	1,465	1,465		
Ormecon Solutions Inc	Columbus	MS	6	0	0	0	0	4,265	23,340	0	0	0	0	0	0	28,105	28,105			
Apogee Mills Plant 1	Califon	GA	4	0	0	0	0	769	3,829	0	0	0	0	0	0	4,108	4,108			
Fabri Cote	Los Angeles	CA	1	0	0	0	0	2,052	23,924	0	0	0	0	0	0	25,976	25,976			
Toray Composite (America)	Tacoma	WA	1	0	0	0	0	2,200	20,000	0	0	0	0	0	0	22,200	22,200			
Cooley Group	Lancaster	SC	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Trelleborg Coated Systems US Inc Spartanburg	Spartanburg	SC	4	0	0	0	0	657	17,373	0	0	0	0	0	0	18,030	18,030			
Guildford Mills Inc Guildford East Site	Kenansville	NC	3	0	0	0	0	0	0	20,555	0	0	0	0	0	0	20,555	20,555		
Grafl Inc	Sacramento	CA	2	0	0	0	0	2,506	16,155	0	0	0	0	0	0	18,661	18,661			
Rockland-Bamberg Industries	Bamberg	SC	3	0	0	0	0	9,766	791	0	0	0	0	0	0	10,557	10,557			
Firestone Fibers & Textiles Co	Kings Mountain	NC	5	0	0	0	0	1,505	16,729	0	0	0	0	0	0	18,234	18,234			
Aladdin Mills - Acoustical Rul Plant	Duluth	GA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Uniroyal Engineered Products LLC	Stoughton	WI	4	0	0	0	0	0	11,268	0	0	0	0	0	0	11,268	11,268			
Freudenberg Hopkinsville KY Site	Hopkinsville	KY	1	0	0	0	0	300	0	0	0	0	0	0	0	300	300			
Coats American Sevier Plant	Marion	NC	1	0	0	0	0	0	15,875	0	0	0	0	0	0	15,875	15,875			
Johns Manville	Etowah	TN	2	0	0	0	0	1,426	10,229	6	0	0	0	0	0	11,661	11,661			
Worthington Coated Fabrics	Grand Rapids	MI	1	0	0	0	0	4,298	10,315	0	0	0	0	0	0	14,614	14,614			
ArcelorMittal Pine Bluff	Pine Bluff	AR	3	0	0	0	0	446	939	5	0	0	0	0	0	1,390	1,390			
Velcro USA Inc	NH	1	0	0	0	0	0	70	14,071	0	0	0	0	0	0	14,141	14,141			
Lyndall Thermal / Acoustical Inc	Green Island	NV	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Apogee Mills Inc	Lakeview	NJ	4	0	0	0	0	0	12,000	0	0	0	0	0	0	12,000	12,000			
Firestone Fibers & Textiles Co	Gastonia	NC	2	0	0	0	0	500	12,100	94	0	0	0	0	0	12,694	12,694			
Trelleborg Coated Systems US Inc / Grace Advanced Materials	Rutherfordton	NC	4	0	0	0	0	745	4,753	0	0	0	0	0	0	5,498	5,498			
Avery Dennison - IBM Lendar	Lenoir	NC	2	0	0	0	0	8,400	3,243	0	0	0	0	0	0	11,643	11,643			
Uretex LLC	New Haven	CT	4	0	0	0	0	6,201	5,153	0	0	0	0	0	0	11,354	11,354			
Kenyon Industries Inc	Kenyon	RI	7	0	0	0	0	1,737	9,334	0	0	0	0	0	0	11,071	11,071			
Pre Con Inc	Petersburg	VA	2	0	0	0	0	1,956	8,713	0	0	0	0	0	0	10,672	10,672			
Eddington Thread Mfg Co	Worcester	MA	1	0	0	0	0	1,333	8,911	0	0	0	0	0	0	10,244	10,244			
Monogram Systems LLC	Calhoun	GA	2	0	0	0	0	2,450	255	5	0	0	0	0	0	2,710	2,710			
Endefit Industries Inc	Lowell	MA	3	0	0	0	0	1,173	6,241	0	0	0	0	0	0	9,464	9,464			
Avery Dennison Information & Brand Management Div	Orangeburg	NY	2	0	0	0	0	0	9,540	0	0	0	0	0	0	9,540	9,540			
Microseal Inc	Paterson	NJ	1	0	0	0	0	250	9,223	0	0	0	0	0	0	9,473	9,473			
Saint-Gobain Performance Plastics Corp	Merrimack	NH	1	0	0	0	0	9	8,830	0	0	0	0	0	0	8,839	8,839			
Amortex (Formerly Safeguard Security Services)	Schertz	TX	1	0	0	0	0	250	8,997	0	0	0	0	0	0	9,247	9,247			
Cooley Inc	Pawtucket	RI	4	0	0	0	0	0	5,738	0	0	0	0	0	0	5,738	5,738			
Cytec Engineered Materials	Orange	CA	6	0	0	0	0	0	1,814	0	0	0	0	0	0	1,814	1,814			
Haartz Corp	Acton	MA	5	0	0	0	0	148	1,453	0	0	0	0	0	0	1,601	1,601			

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

On-site Disposal or Other Releases to Class I Underground Injection Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M91), RCRA Subtitle 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 (M92, 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, 2009: Textiles (NAICS 313/314)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other Off-site Disposal or Other Releases													
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) Metals and Metal Category Compounds Only Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Surface Impoundments Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Disposal Pounds	Other Land Management Pounds	Other Off-site Management for Disposal Pounds	Transfers to Waste Broker Pounds	Unknown Pounds	Subtotal Pounds	Releases Pounds			
Holliston LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	211,991		
Mount Vernon Mills Inc Apparel Fabrics Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	156,792		
Graniteville Specialty Fabrics	0	0	0	0	0	0	0	321	0	0	0	0	0	0	80	401	401	93,457		
Tokusen USA Inc	0	55,116	24,803	79,919	0	0	0	281	0	0	0	0	0	0	0	0	281	80,200		
Tencate Finishing (Southern Mills)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71,156		
Milliken & Co Hillsdale Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64,358		
PPI Inc	0	0	16,994	16,994	0	0	0	0	0	0	0	0	0	0	0	0	0	16,994		
Highland Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,603		
Continental Tire The Americas LLC / Aldora Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,750		
Excello Fabric Finishers Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,074		
American & Elfrid Inc Plant 05 & 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,693		
Bridgeston Metalphila USA Inc	0	0	30,216	30,216	0	0	1,817	21	0	0	0	0	0	0	0	0	0	32,054		
Duracote Corp	0	0	31,696	31,696	0	0	0	0	0	0	0	0	0	0	0	0	0	31,696		
Belkaert Corp	0	0	28,284	28,284	0	0	484	0	26	0	0	0	0	0	0	0	510	28,794		
Ormecon Solutions Inc	0	0	129	129	907	0	0	69	0	0	0	0	0	0	0	976	0	29,210		
Apachco Mill Plant 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,900	22,900	22,900		
Fabri Cote	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,076		
Toray Composites (America)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,200		
Cooley Group	0	0	21,504	21,504	0	0	0	0	0	0	0	0	0	0	0	0	0	21,504		
Trelleborg Coated Systems US Inc Spartanburg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,577		
Gulford Mills Inc Gulford East Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	14	20,569		
Grafil Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,661		
Rockland-Banberg Industries	0	0	0	0	0	0	0	7,930	0	0	0	0	0	0	0	0	7,930	7,930		
Firestone Fibers & Textiles Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,234		
Aladdin Manufacturing Rd Plant	0	0	0	0	0	0	0	18,200	0	0	0	0	0	0	0	0	0	18,200		
Unistroyal Engineered Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,294		
Freudenberg Hopkinsville KY Site	0	0	16,200	16,200	0	0	0	0	0	0	0	0	0	0	0	0	0	16,500		
Coats American Sevier Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,875		
Johns Manville	0	0	1,377	1,377	0	1	0	3	0	0	0	0	0	0	0	0	0	14,947		
Worthers Coated Fabrics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,614		
Arcelormittal Pine Bluff	0	593	0	593	0	12,434	0	90	0	0	0	0	0	0	0	0	0	14,141		
Velcro USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Lyall Thermal / Acoustical Inc	0	0	9,421	9,421	0	0	0	4,379	0	0	0	0	0	0	0	0	0	13,800		
Alpha Technologies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	900	900	900		
Firestone Fibers & Textiles Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,694		
Trelleborg Coated Systems US Inc / Grace Advanced Materials	0	0	5,704	5,704	0	0	0	0	0	0	0	0	0	0	0	0	0	11,864		
Avery Dennison - IBM Lenoir	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,643		
Uretek LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,354		
Kenyon Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,071		
Pre Con Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,672		
Eddington Thread Mfg Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,244		
Monogram Systems LLC	0	0	7,300	7,300	0	0	0	0	0	0	0	0	0	0	0	0	0	7,300		
Endicott Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,010		
Avery Dennison Information & Brand Management Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,540		
Microseal Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,473		
Saint-Gobain Performance Plastics Corp	0	0	614	614	0	0	0	0	0	0	0	0	0	0	0	0	0	9,453		
Amortex (Formerly Safeguard Security Services)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,247		
Cooley Inc	0	0	3,470	3,470	0	0	0	0	0	0	0	0	0	0	0	0	0	3,470		
Cytec Engineered Materials	0	0	6,811	6,811	0	0	0	0	0	0	0	0	0	0	0	0	0	6,811		
Haartz Corp	0	0	6,552	6,552	0	0	0	0	0	0	0	0	0	0	0	0	0	8,153		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the 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 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 (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 (M86), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2009: Apparel (NAICS 315)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Subtotal Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases								
				RCRA Subtitle C Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		
Showa Best Glove Inc	Menlo	GA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
Showa 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	
Mohican Mills	Lincolnton	NC	4	0	0	0	0	468	1,310	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 (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, 2009: Apparel (NAICS 315)

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	Class I Wells	Landfills	Other	Storage Only	Compounds Only	Compounds Only	Metals and Metal Category Compounds Only	POTWs	RCRA Subtitle C	Surface Impoundments	Other Surface Impoundments	Land Disposal	Other Land Disposal	Other Off-site Management for Disposal	Waste Broker	Unknown	Subtotal	Other Releases Pounds
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Showa Best Glove Inc		0	7,131	0	50	0	2	0	0		0	0	0	0	0	0	52	7,183	7,183
Showa Best Glove Inc		0	0	4,500	4,500	0	0	0	330		0	0	0	0	0	0	330	4,830	4,830
Ansell Protective Products		0	0	4,061	4,061	0	0	0	1		0	0	0	0	0	0	1	4,061	4,061
Mohican Mills		0	0	0	0	0	1,898	0	0		0	0	0	0	0	0	1,898	1,898	3,676

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/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 (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Largest Total TRI On- and Off-site Disposal
or Other Releases, 2009: Leather (NAICS 316)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases								
				Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Other Land Disposal Pounds	Subtotal Pounds	Subtotal Pounds	Subtotal Pounds		
National Beef Leathers LLC	Saint Joseph	MO	3	0	0	0	0	255	0	0	0	0	0	0	255	255	
SB Foot Tanning Co	Red Wing	MN	3	0	0	0	0	0	45,830	0	0	0	0	0	45,830	45,830	
Prime Tanning Co - Hartland	Hartland	ME	5	0	0	0	0	2,170	12,606	0	0	0	0	0	14,776	14,776	
Horween Leather Co	Chicago	IL	3	0	0	0	0	32,234	750	0	0	0	0	0	32,984	32,984	
D R Dierich & Co Ltd	Milwaukee	WI	2	0	0	0	0	1,793	255	5	0	0	0	0	2,053	2,053	
Seidel Tanning Corp	Milwaukee	WI	2	0	0	0	0	3,950	29,705	0	0	0	0	0	33,655	33,655	
Twin City Tanning Co LLP	Saint Paul	MN	4	0	0	0	0	19,675	0	0	0	0	0	0	19,675	19,675	
Horween Leathers	Rockford	MI	3	0	0	0	0	1,602	0	0	0	0	0	0	1,602	1,602	
Cove Shoe Co	Martinsburg	PA	11	0	0	0	0	6,178	9,430	0	0	0	0	0	15,608	15,608	
Honeywell Safety Products	Nashua	NH	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
Hermann Oak Leather Co	Saint Louis	MO	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
Red Wing Shoe Co	Danville	KY	1	0	0	0	0	0	11,188	0	0	0	0	0	11,188	11,188	
Tasman Hartford	Hartford	WI	3	0	0	0	0	3,229	0	0	0	0	0	0	3,229	3,229	
Thiele Tanning	Milwaukee	WI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
Wickett & Craig Of America	Curwensville	PA	2	0	0	0	0	1,500	1,146	3,185	0	0	0	0	5,831	5,831	
Campbell National Leather	Johnstown	NY	5	0	0	0	0	2,250	2,250	0	0	0	0	0	5,505	5,505	
Wood & Hyde Leather Co Inc	Gloversville	NY	3	0	0	0	0	250	0	0	0	0	0	0	250	250	
Welco Enterprises Inc	Waynesville	NC	2	0	0	0	0	500	500	0	0	0	0	0	250	1,250	
Swift & Co	Cactus	TX	1	190	0	0	190	0	0	0	0	0	0	0	0	190	
Welco Enterprises Inc	Morristown	TN	2	0	0	0	0	500	500	0	0	0	0	0	1,000	1,000	
Norcross Safety Products LLC	Rock Island	IL	3	0	0	0	0	5	5	0	0	0	0	0	10	10	
Quabaug Corp	North Brookfield	MA	4	0	0	0	0	2	0	0	0	0	0	0	2	2	
Wolverine World Wide Inc Factory B	Big Rapids	MI	1	0	0	0	0	14	0	0	0	0	0	0	14	14	
Belleville Shoe Manufacturing Co	Belleville	IL	2	0	0	0	0	5	5	0	0	0	0	0	10	10	
Meramec Group	Sullivan	MO	2	0	0	0	0	5	5	0	0	0	0	0	10	10	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the 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 to Community (F2C) section of the TRI Data Document at www.epa.gov/trisystems/FacilitiesToCommunity.html.

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

The Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2009: Leather (NAICS 316)

Facility	Off-site Disposal or Other Releases																		Total Off-site and Off-site Disposal or Other Releases
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other Off-site Disposal or Other Releases												
	RCRA Class I Wells Pounds	Storage Landfills Only Pounds	Other Landfills Pounds	Subtotal 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 Only Pounds	Surface Impoundments Only Pounds	Other Surface Impoundments Only Pounds	Land Treatment Only Pounds	Other Land Disposal Management Only Pounds	Transfers to Waste Broker Only Pounds	Unknown Pounds	Subtotal Pounds	Other Releases Only Pounds			
National Beef Leathers LLC	0	103,940	11,534	115,474	0	0	250	0	0	0	0	0	0	0	250	115,724	115,979		
S B Foot Tanning Co - Hartland	0	0	41,795	41,795	0	0	10,003	0	0	0	0	0	0	0	0	10,003	51,798	97,626	
Prime Tanning Co - Hartland	0	0	27,286	27,286	0	47,285	0	0	0	0	0	0	0	0	0	47,285	74,571	89,347	
Horween Leather Co	0	0	0	0	0	0	0	11,769	0	0	0	750	10,345	0	0	0	22,864	55,848	
D R Dierich & Co Ltd	0	0	35,519	35,519	0	0	0	2,519	0	0	0	0	0	0	0	0	2,519	38,038	
Seidel Tanning Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,655	
Twin City Tanning Co LLP	0	0	4,234	4,234	0	0	4,319	0	0	0	0	0	0	0	0	4,319	8,553	28,428	
Horween Leathers	0	0	22,854	22,854	0	0	0	281	0	0	0	0	0	0	0	0	281	23,153	24,707
Cove Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Honeywell Safety Products	0	0	21	21	0	0	0	0	0	0	0	0	15,348	0	0	0	15,348	15,369	
Hermann Oak Leather Co	0	0	0	0	0	0	0	13,844	0	0	0	0	0	0	0	0	13,844	13,844	
Red Wing Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,188	
Tasman Hartford	0	0	4,317	4,317	0	0	0	1,013	0	0	0	0	0	0	0	0	1,013	5,330	
Thiele Tanning	0	7,725	0	7,725	0	0	108	0	0	0	0	0	0	0	0	0	108	7,833	
Wickett & Craig Of America	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Campbell National Leather	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Wood & Hyde Leather Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Welco Enterprises Inc	0	0	1,899	1,899	0	0	0	135	0	0	0	0	0	0	0	135	0	2,034	
Swift & Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Welco Enterprises Inc	0	0	0	0	0	0	0	1,109	0	0	0	0	0	0	0	0	1,109	1,109	
Norcross Safety Products LLC	0	230	0	230	0	0	0	0	0	0	0	0	0	0	0	0	0	230	
Quabago Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Wolverine World Wide Inc Factory B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Belleville Shoe Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Meramec Group	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 Toxics Release Inventory (TRI) and Facilities in Consideration, available at www.epa.gov/trisystem/FacilitiesToConsiderByPart.html.

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

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2009: 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 Released Pounds	
									Other On-site Disposal or Other Releases											
					RCRA Subtitle C Wells Pounds	Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	RCRA Subtitle C Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
Sanderson Plumbing Products Inc	Columbus	MS	5	0	0	0	0	0	29,913	558,318	0	0	0	0	0	0	0	588,232	588,232	
Louisiana-Pacific Corp	Roaring River	NC	11	0	0	46,320	46,320	7,600	314,100	16,678	0	15,466	0	0	0	0	0	353,844	400,163	
Masonite Corp	Laurel	MS	6	0	0	0	0	0	24,979	260,923	5	0	0	0	0	0	0	285,907	285,907	
Craftmaster Manufacturing Inc	Wysox	PA	9	0	0	0	7,577	7,577	10,894	213,311	6,618	0	1,240	0	0	0	0	232,067	239,644	
Decorative Panels International	Alpena	MI	7	0	0	0	0	0	505	255,666	0	0	0	0	0	0	0	256,171	256,171	
Del-Tin Fiber LLC	El Dorado	AR	6	0	0	0	0	0	501	17,3801	33	0	0	0	0	0	0	17,433	17,433	
No. 1 Lumber Co Inc	Cuivre	GA	6	0	0	0	0	0	0	169,755	0	0	0	0	0	0	0	169,755	169,755	
Unibord USA LLC	Moncure	NC	3	0	0	0	0	0	801	192,206	658	0	210	0	0	173	0	195,047	195,047	
Flakeboard America Ltd Bennettsville Mdf	Bennettsville	SC	4	0	0	0	0	0	137	189,484	0	0	0	0	0	0	0	188,621	188,621	
Clarion Boards Inc Mdf Plant	Shippenville	PA	2	0	0	0	0	0	0	178,380	0	0	0	0	0	0	0	178,280	178,280	
Diboll Fiber Products	Diboll	TX	5	0	0	0	0	0	59,515	88,422	0	0	0	0	0	51	0	147,988	147,988	
Georgia-Pacific Wood Products LLC - Brookneal Osb	Gladys	VA	7	0	0	0	70	70	0	114,310	0	0	3	0	0	0	0	114,313	114,333	
Weyerhaeuser Nr Co Elkin Plant	Elkin	NC	4	0	0	0	0	0	0	105,959	0	0	8	0	0	0	0	105,976	105,976	
Pella Corp	Pella	IA	5	0	0	0	0	0	0	17,741	85,815	0	0	0	0	0	0	0	103,336	103,336
Rosburg Taylorsville Particleboard	Taylorsville	MS	3	0	0	0	0	0	0	949	100,44	0	0	0	0	0	0	0	101,393	101,393
Camden Hardwood & Lumber	Camden	TX	6	0	0	0	0	0	45,091	41,104	0	0	0	0	0	0	0	86,106	86,106	
Unilin US Mdf	Mount Gilead	NC	25	0	0	0	0	0	0	99,785	0	0	0	0	0	0	0	99,801	99,801	
Plum Creek Mdf Inc	Columbia Falls	MT	5	0	0	355	355	1,250	92,025	0	0	0	0	0	0	0	0	95,052	95,052	
Roseburg Forest Products Co - Dillard Complex	Roseburg	OR	4	0	0	0	1,217	1,217	0	82,403	0	0	0	0	0	0	0	82,403	83,620	
Collins Products LLC	Klamath Falls	OR	4	0	0	0	0	0	0	80,134	0	0	0	0	0	0	0	80,134	80,134	
Temple-Inland Pineland Complex	Pineland	TX	3	0	0	0	0	0	72,546	7,292	1	0	0	0	0	0	0	79,839	79,839	
Great Allegheny LP	Fairfax	SC	8	0	0	0	0	0	0	78,626	0	0	0	0	0	0	0	78,626	78,626	
Louisiana-Pacific Sagola Ost	Sagola	MI	4	0	0	0	0	0	4,475	71,500	0	0	0	0	0	0	0	76,430	76,435	
Noribord Management Inc	Solvay	MN	5	0	0	0	0	0	0	75,549	0	0	0	0	0	0	0	75,549	75,549	
Northeast South Carolina Inc	Kinards	SC	5	0	0	33,004	33,004	0	41,322	0	0	0	0	0	0	0	0	41,322	74,326	
Boatright Railroad Products	Montevallo	AL	2	0	0	0	0	0	64,579	283	1,130	0	0	0	0	0	0	65,992	65,992	
Flakeboard America Ltd - Duraflake Particleboard	Albany	OR	2	0	0	0	0	0	21,460	45,768	0	0	0	0	0	0	0	67,228	67,228	
Georgia-Pacific Crossed Operations	Crossett	AR	16	0	0	0	0	0	43,026	19,233	0	0	0	0	0	0	0	62,259	62,259	
Roseburg Forest Products Co - Riddle Plywood #4	Riddle	OR	4	0	0	309	309	0	61,768	0	0	0	0	0	0	0	0	61,768	62,078	
Georgia-Pacific Wood Products LLC - Mt Hope Ost	Mount Hope	WV	5	0	0	0	0	0	0	61,600	0	0	0	0	0	0	0	61,600	61,600	
Chesapeake Plywood LLC	Chester	SC	3	0	0	0	0	0	0	61,093	0	0	0	0	0	0	0	61,093	61,093	
Gp Wood Products South LLC Gurdon Plywood & Lumber Complex	Gurdon	AR	4	0	0	0	0	0	34,000	24,026	0	0	0	0	0	0	0	58,026	58,026	
Georgia-Pacific Wood Products LLC Dudley Facility	Dudley	NC	3	0	0	0	0	0	35,000	22,000	0	0	0	0	0	0	0	58,000	58,000	
Georgia-Pacific Prosperity Complex	Prosperity	SC	2	0	0	0	0	0	27,000	30,000	0	0	0	0	0	0	0	57,000	57,000	
Temple-Inland-Mijewell Complex-Mdf	Mount Jewett	PA	3	0	0	0	0	0	0	56,673	0	0	0	0	0	0	0	56,673	56,673	
Georgia-Pacific Taylorsville Operations	Taylorsville	MS	9	0	0	0	0	0	35,515	19,201	0	0	0	0	0	0	0	54,716	54,716	
Georgia Pacific Wood Products LLC - Hosford Ost	Hosford	FL	5	0	0	0	0	0	0	53,300	0	0	0	0	0	0	0	53,300	53,300	
Potlatch Land & Lumber LLC	Warren	AR	4	0	0	0	0	0	39,607	9,446	0	0	0	0	0	0	0	4,166	53,219	
Colfax Treating Co LLC	Pineville	LA	10	0	0	0	0	0	627	3,220	220	0	0	0	0	0	0	0	4,067	4,067
Weyerhaeuser (Formerly known as Gulf States Paper)	Mountaineer	AL	2	0	0	0	0	0	0	51,119	0	0	0	0	0	0	0	51,119	51,119	
Louisiana-Pacific Hayward Ost	Hayward	WI	6	0	0	0	0	0	4,098	46,821	0	0	0	0	0	0	0	50,920	50,920	
SPI Abendroh Grey-Harker	Aberdeen	WA	1	0	0	0	0	0	5	50,395	0	0	0	0	0	0	0	50,395	50,395	
Decorative Panels International	Toledo	OH	4	0	0	0	0	0	45,027	5,146	0	0	0	0	0	0	0	50,173	50,173	
Georgia-Pacific Madison GA Plywood	Madison	GA	3	0	0	0	0	0	39,000	11,000	0	0	0	0	0	0	0	50,000	50,000	
Norbird Mississippi LLC	Guntown	MS	4	0	0	0	0	0	0	33,867	0	0	0	0	0	0	0	33,867	33,867	
Huber Engineered Woods LLC	Crystal Hill	VA	8	0	0	0	0	0	1,270	46,803	0	0	0	0	0	4	0	48,078	48,078	
Corrigan	TX	3	0	0	0	0	0	0	38,000	10,000	0	0	0	0	0	0	0	48,000	48,000	
Emporia	VA	2	0	0	0	0	0	0	37,000	11,000	0	0	0	0	0	0	0	48,000	48,000	
Georgia Pacific Wood Products LLC Emporia Plywood	Klamath Falls	OR	2	0	0	0	0	0	0	46,985	0	0	0	0	0	0	0	46,985	46,985	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to "The Basics of Reporting Toxic Releases When Using TRI Data" at www.epa.gov/tri/triweb/triweb.htm#basic.

Note: On-site Disposal or Other Releases include Underground Injection Wells (Wells), Surface Impoundments (5.5.A), Other Landfills (5.5.A), 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 (M66), 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, 2009: Wood Products (NAICS 321)

Facility	Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds				
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases												
	RCRA Subtitle C Wells Pounds	Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	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 Pounds	Unknown Pounds	Subtotal Pounds	Releases Pounds
Sanderson Plumbing Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Louisiana-Pacific Corp	0	0	0	0	0	0	0	0	0	0	43,497	0	0	0	0	0	588,232
Masonite Corp	0	0	43,089	43,089	0	0	0	2	0	0	0	0	0	0	0	2	443,660
Craftmaster Manufacturing Inc	0	0	70,733	70,733	0	0	0	0	0	0	0	0	0	0	0	0	328,998
Decorative Panels International	0	1,092	0	1,092	0	0	0	0	0	0	0	0	0	0	0	0	310,377
Del-Tin Fiber LLC	0	0	28,507	28,507	0	0	0	0	0	0	0	287	0	0	0	0	257,263
Northeast Plywood Inc	0	0	30,884	30,884	0	0	0	0	0	0	0	0	0	0	0	0	203,690
Unibord USA LLC	0	0	101	101	0	0	0	0	0	0	0	0	0	0	0	0	30,944
Flakeboard America Ltd Bennettsville Mdf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101
Clarion Boards Inc Mdfl Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	188,621
Diboll Fiber Products	0	0	72	72	0	0	0	0	0	0	0	0	0	0	0	0	178,280
Georgia-Pacific Wood Products LLC - Brookneal Osb	0	0	70	70	0	0	0	0	0	0	0	0	0	0	0	0	148,060
Weyerhaeuser Nr Co Elkin Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114,453
Pella Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105,976
Roseburg Taylorsville Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103,386
Concord Lumber & Lumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101,596
Flakeboard America Ltd Eugene Mdf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,923
Unilin US Mdf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99,801
Plum Creek Mdf Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95,052
Roseburg Forest Products Co - Dillard Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	93,630
Collins Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83,620
Temple-Inland Pineland Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80,134
Great Allegheny LP	0	0	74	74	0	0	0	0	0	0	0	0	0	0	0	0	79,839
Louisiana-Pacific Sagamore Osb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78,700
Noribord Management Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	76,435
Noribord South Carolina Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75,592
Boatright Railroad Products	0	0	4,501	4,501	0	0	0	0	0	0	0	0	0	0	0	0	74,326
Flakeboard America Ltd - Duraflake Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70,492
Georgia-Pacific Crossed Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67,228
Roseburg Forest Products Co - Riddle Plywood #4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62,259
Georgia-Pacific Wood Products LLC - Mt Hope Osb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62,078
Champion Lumber LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61,800
Gp Wood Products South LLC Gurdon Plywood & Lumber Complex	0	0	54	54	0	0	0	0	0	0	0	0	0	0	0	0	54,000
Georgia-Pacific Wood Products LLC Dudley Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58,000
Georgia-Pacific Wood Products LLC Prosperity Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57,000
Temple-Inland-Mijewell Complex-Mdf	0	0	27	27	0	0	0	0	0	0	0	0	0	0	0	0	27
Georgia-Pacific Taylorsville Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,700
Georgia Pacific Wood Products LLC - Hosford Osb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,716
Potlatch Land & Lumber LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,300
Colfax Treating Co LLC	0	0	47,749	47,749	0	0	0	0	0	0	0	0	0	0	0	0	53,219
Weyerhaeuser (Formerly known as Gulf States Paper)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,827
Louisiana-Pacific Haywood Osb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,519
SPI Abendem Grey-Harker	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,320
Decorative Panels International	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,210
Georgia-Pacific Madison GA Plywood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,000
Noribord Mississippi LLC	0	0	15,789	15,789	0	0	0	0	0	0	0	0	0	0	0	0	15,789
Huber Engineered Woods LLC	0	0	47	47	0	0	0	0	0	0	0	0	0	0	0	0	49,656
Georgia-Pacific Corrigent Plywood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,000
Georgia Pacific Wood Products LLC Emporia Plywood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48,000
Jeld-Wen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,985

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

Release Category and Facility Codes When Using TRI Data: For more information on facility codes and release categories refer to the TRI Data Report.

Note: On-site Disposal or Other Releases include: Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1a), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3a), Other Surface Impoundments (5.5.3b) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (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 (M70), 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, 2009: 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					Total On-site Disposal or Other Released Pounds		
				RCRA Subtitle C Landfills			Other On-site Landfills		Fugitive Air Emissions			Point Source Emissions		Surface Water Discharges		RCRA Subtitle C			Other Surface Impoundments		Other Land Disposal
				Class I Wells	Pounds	Pounds	Subtotal Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Land Treatment Pounds	Impoundments Pounds	Surfaces Pounds	Other Surfaces Pounds	Land Disposal Pounds	Subtotal Pounds	
International Paper Co - Mansfield Mill	Mansfield	LA	22	0	4,210,275	4,210,275	252,219	3,309,384	79,733	0	0	0	19,792	0	3,661,129	0	7,871,404				
International Paper Texarkana Mill	Queen City	TX	20	0	0	3,932	3,932	3,537,773	860,843	128,078	0	0	0	43,890	0	4,570,585	0	4,574,517			
Rayonier Performance Fibers Jesup Mill	Jesup	GA	23	0	0	0	0	2,391,364	1,287,192	227,775	0	0	0	0	0	107,131	4,013,462	4,013,462			
International Paper Riegelwood Mill	Riegelwood	NC	21	0	0	0	421,040	421,040	467,202	3,016,221	67,981	0	0	0	0	0	3,551,403	3,972,444			
Finch Paper LLC	Glens Falls	NY	11	0	0	0	0	0	16,255	3,016,693	3,689,231	0	0	0	0	0	3,797,179	3,797,179			
International Paper Courtland Mill	Courtland	AL	24	0	35	854,893	854,893	417,902	1,650,032	360,139	0	0	0	0	0	2,046,534	3,326,262				
MeadWestvaco Covington Operations	Covington	VA	23	0	0	268,698	268,698	2,955,564	2,955,564	53,199	0	0	0	0	0	3,016,623	3,288,234				
Alabama River Pulp Co Inc	Perdue Hill	AL	23	0	587,155	587,155	1,039,788	889,512	544,073	0	0	0	0	0	0	0	2,472,373	3,060,527			
Blue Ridge Paper Products Inc (dba Evergreen Packaging)	Canton	NC	23	0	0	0	0	177,217	2,123,909	116,203	0	0	0	0	0	0	2,417,329	2,417,329			
Wisconsin Rapids Pulp Mill	Wisconsin Rapids	WI	20	0	0	135,307	135,307	465	2,628,595	4,300	0	0	0	0	0	1	2,633,362	2,768,669			
International Paper Pensacola Mill	Cantonment	FL	20	0	0	171,645	171,645	512,217	1,774,244	140,470	0	0	0	0	0	0	2,426,931	2,598,576			
Domtar Av LLC Ashdown Mill	Ashdown	AR	23	0	2,529	411,634	414,163	529,103	1,007,859	446,538	0	0	59,823	244,292	0	0	2,287,615	2,701,778			
International Paper	Prattville	AL	17	0	0	9,765	9,765	18,070	2,154,315	81,282	0	0	0	0	359,721	0	2,613,388	2,623,153			
International Paper Co	Valliant	OK	16	0	0	181,272	181,272	573,370	1,040,476	71,090	0	0	0	0	84,373	0	2,371,299	2,488,571			
International Paper Co Eastover Mill	Eastover	SC	23	0	0	837,221	837,221	36,148	1,389,769	76,447	0	0	0	0	13,000	0	1,500,774	2,025,894			
International Paper - Vicksburg Mill	Redwood	MS	13	0	0	0	0	145,618	1,235,617	269,237	0	0	0	0	633,814	0	2,374,565	2,374,565			
Georgia-Pacific Consumer Products LP	Pennington	AL	20	0	0	93,949	93,949	181,611	1,415,128	197,870	0	0	0	0	355,362	0	2,149,971	2,243,921			
International Paper Georgetown Mill	Georgetown	SC	25	0	0	206,817	206,817	245,337	1,598,587	177,601	0	0	0	0	0	0	2,009,524	2,216,342			
Temple-Inland Rome Linerboard Mill	Rome	GA	20	0	0	32,100	32,100	153,505	1,703,107	45,390	0	0	0	48,406	218,800	0	2,175,209	2,207,309			
International Paper - Augusta Mill	Augusta	GA	22	0	0	143,156	143,156	666,536	1,011,182	196,981	0	0	0	0	157,321	0	2,032,720	2,175,876			
International Paper Franklin Mill	Franklin	VA	22	0	0	0	0	116,012	1,262,652	92,449	0	0	0	0	0	0	1,471,113	1,471,113			
Graphic Packaging International Inc	West Monroe	LA	16	0	0	0	0	1,272,554	398,644	57,696	0	0	0	0	302,569	0	2,031,463	2,031,463			
Smurfit-Stone Container Enterprises Inc	Fernandina Beach	FL	21	0	0	0	0	47,758	1,364,416	70,520	0	0	0	0	0	0	1,492,155	1,492,155			
Tin (dba Temple Inland)	Bogalusa	LA	16	0	0	0	0	105,165	105,165	288,823	1,204,661	295,871	0	0	0	0	1,482,701	1,482,701			
Evolution Paper	Pine Bluff	AR	20	0	0	0	0	89,781	1,422,571	171,141	0	0	0	0	50	0	1,888,241	1,926,247			
Georgia-Pacific Breenton LLC	Brewton	AL	20	0	0	197,549	197,549	652,359	694,410	334,270	0	0	0	0	0	0	1,681,039	1,878,587			
Smurfit-Stone Container Enterprises Inc	Florence	SC	19	0	0	855,516	855,516	266,755	646,926	101,179	0	0	0	0	0	0	1,014,860	1,870,375			
Boise Packaging & Newsprint LLC	Deridder	LA	18	0	0	62,482	62,482	127,531	1,585,068	63,476	0	0	0	0	0	0	1,776,073	1,838,555			
Verso Paper Holdings LLC	Jay	ME	23	0	0	133,296	133,296	810,996	586,253	304,827	0	0	0	0	0	0	1,702,076	1,835,372			
Buckeye Florida Lp	Perry	FL	23	0	0	105,165	105,165	288,823	1,364,661	295,871	0	0	0	0	107	0	1,705,462	1,810,626			
Smurfit-Stone Container Corp	Panama City	FL	21	0	0	300,951	300,951	36,435	1,409,968	0	0	0	0	0	0	0	1,446,403	1,747,354			
Temple-Inland Paper	Waynesboro	VA	6	0	0	79,590	79,590	85,600	1,424,001	447,450	0	0	0	0	0	0	0	1,070,551	1,711,541		
MacWestvaco Coated Board Inc	Celoron	AL	19	0	0	198,888	198,888	33,573	1,426,874	68,566	0	0	0	0	0	0	0	1,510,403	1,711,591		
Bowater Inc -Catawba Operations	Catawba	SC	23	0	0	86,390	86,390	211,746	889,325	166,157	0	0	0	0	340,935	0	1,608,162	1,604,652			
West Point Paper	West Point	VA	23	0	0	0	0	44,277	1,025,963	153,014	0	0	0	0	0	0	0	1,223,254	1,223,254		
Packaging Corp of America Counce Mill	Counce	TN	19	0	0	105,870	105,870	165,051	1,227,930	81,841	0	0	0	0	0	0	0	1,474,822	1,584,692		
SD Warren Co	Skowhegan	ME	22	0	0	655,714	655,714	9,123	693,320	181,579	0	0	0	0	0	0	0	884,022	1,539,735		
International Paper - Riverdale Mill	Selma	AL	20	0	0	117,619	117,619	634,243	487,873	153,849	0	0	0	0	46,461	94,529	1,416,955	1,534,574			
International Paper - Savannah Complex	Savannah	GA	17	0	0	0	0	389,870	936,044	65,990	0	0	0	0	0	0	1,391,904	1,391,904			
Interpace Polymer Group Columbia Div	Columbia	SC	3	0	0	0	0	151,754	1,365,785	0	0	0	0	0	0	0	0	1,517,539	1,517,539		
Georgia-Pacific Monticello LLC	Monticello	MS	18	0	0	149,560	149,560	48,469	1,429,202	104,369	0	0	0	0	0	0	0	1,430,039	1,482,510		
Lulu Paper Co	Lulu	MD	20	0	0	0	0	14	1,410,133	0	0	0	0	0	0	0	20,111	0	1,403,039	1,430,039	
P.M. Glatfelter Co - Spring Grove Mill	Spring Grove	PA	21	0	0	0	0	64,318	1,155,407	23,137	0	0	0	0	1,596	0	0	1,244,468	1,244,458		
Clearwater Paper Corp	Arkansas City	AR	14	0	0	216,923	218,923	829,926	273,787	71,791	0	0	0	0	0	0	0	1,175,504	1,394,427		
Smurfit-Stone Cont Stevenson Mill	Stevenson	AL	15	0	0	49,317	49,317	15,469	1,204,110	44,358	0	77,824	0	0	0	0	0	1,341,761	1,391,079		
Temple-Inland Orange Mill	Orange	TX	17	0	0	452,232	452,232	290,847	609,010	37,836	0	0	0	0	0	0	0	937,694	1,389,926		
North Charleston	SC	21	0	0	0	0	0	8,557	1,032,682	73,337	0	0	0	0	0	0	0	1,114,575	1,114,575		
Green Bay	WI	16	0	0	0	0	0	2,841	803,293	573,490	0	0	0	0	0	0	0	1,379,623	1,379,623		
Pine Hill	FL	23	0	0	0	0	0	108,821	985,275	282,807	0	0	0	0	0	0	0	1,376,903	1,376,903		
P.M. Glatfelter Co - Chillicothe Facility	Chillicothe	OH	19	0	0	0	0	125,040	959,575	36,135	0	0	0	0	0	0	0	1,120,750	1,120,750		

Note: 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 TRI Public Records Requests and the TRI Data Analysis section of the TRI website.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landfills (M86, 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, 2009: Paper Products (NAICS 322)

Facility	Off-site Disposal or Other Releases																	Total On-site and Off-site Disposal or Other Releases Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other Off-site Disposal or Other Releases												
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds Only Pounds	Wastewater Treatment (Excluding POTWs) Pounds	Transfers to POTWs (Metals and Metal 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 - Disposal Pounds	Unknown Pounds	Subtotal Pounds	Releases Pounds			
International Paper Co - Mansfield Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
International Paper Texarkana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,574,517		
Rayonier Performance Fibers Jesup Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,013,462		
International Paper Riegelwood Mill	0	0	0	60,231	60,231	0	0	0	0	0	0	0	0	0	0	0	3,972,444		
Finch Paper LLC	0	0	0	60,231	60,231	0	0	0	0	0	0	0	0	0	0	0	3,857,410		
International Paper Courtland Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,811,262		
Meadavares Covington Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,237,761		
Alabama River Pulp Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,060,527		
Blue Ridge Paper Products Inc (dba Evergreen Packaging)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,021,807		
Wisconsin Rapids Pulp Mill	0	0	10,226	10,226	0	0	60,481	0	0	0	0	0	0	0	0	0	604,478		
International Paper Pensacola Mill	0	0	293,331	293,331	0	0	0	0	0	0	0	0	0	0	0	0	293,331		
Dontar Aw LLC Ashdown Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,701,778		
International Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,623,153		
International Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,488,571		
International Paper Co Eastover Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,358,594		
International Paper - Vidalia Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,374,666		
Georgia-Pacific Consumer Products LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,243,921		
International Paper Georgetown Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,216,342		
Temple-Inland Rome Linerboard Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,207,309		
International Paper - Augusta Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,175,876		
International Paper Franklin Mill	0	0	695,267	695,267	0	0	0	0	0	0	0	0	0	0	0	0	695,267		
Graphic Packaging International Inc	0	0	38,553	38,553	0	0	0	0	0	0	0	0	0	0	0	0	38,553		
Smurfit-Stone Container Enterprises Inc	0	110,807	0	110,807	0	0	0	0	0	0	0	0	0	0	0	0	2,070,016		
Tin (dba Temple Inland)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,960,574		
Evax Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,886,682		
Georgia-Pacific Brewton LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,878,587		
Smurfit-Stone Container Enterprises Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,870,375		
Boise Packaging & Newsprint LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,838,555		
Verso Paper Holdings LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,835,372		
Buckeye River Lp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,810,626		
Smurfit-Stone Container Corp	0	0	0	0	0	0	0	49,537	0	0	0	0	0	0	0	0	49,537		
Temple-Inland Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,537		
MeadWestvaco Coated Board Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,537		
Bowater Inc -Catawba Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,537		
Smurfit-Stone Container Enterprises Inc	0	0	431,706	431,706	0	0	0	0	0	0	0	0	0	0	0	0	431,706		
Packaging Corp of America Counce Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,654,960		
SD Warren Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,584,692		
International Paper - Riverdale Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,539,735		
International Paper Co - Savannah Complex	0	0	106,994	106,994	0	0	0	0	0	0	0	0	0	0	0	0	1,534,574		
Interpace Polymer Group Columbia Div	0	0	0	0	0	0	0	34	0	0	0	0	0	0	0	0	34		
Georgia-Pacific Monticello LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Lulu Paper Co	0	0	0	0	0	0	0	15,217	0	0	0	0	0	0	0	0	15,221		
P M Glatfelter Co - Spring Grove Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,221		
Clearwater Paper Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160,244		
Smurfit-Stone Cont Stevenson Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,394,427		
Temple-Inland Orange Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,391,079		
Kapstone Charleston Kraft LLC	0	0	273,484	273,484	0	0	0	0	0	0	0	0	0	0	0	0	1,389,926		
Georgia-Pacific Consumer Products LP	0	0	3,774	3,774	0	0	0	0	0	0	0	0	0	0	0	0	273,484		
International Paper Pine Hill Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,388,060		
PH Glatfelter Co - Chillicothe Facility	0	0	230,663	230,663	0	0	0	0	0	0	0	0	0	0	0	0	0		

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), 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, 2009: Printing and Publishing
(NAICS 32351)

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 Other Released Pounds	
								RCRA Subtitle C									
				Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal Pounds	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells	Land Treatment	Impoundments	Surface	Other Surface Impoundments	Other Land Disposal	Subtotal Pounds
Quebecor World Memphis Corp - Dickson Facility	Dickson	TN	4	0	0	0	0	1,370,437	27,968	0	0	0	0	0	0	0	1,398,405
World Color Franklin	Franklin	KY	4	0	0	0	0	11,021	1,091,236	0	0	0	0	0	0	0	1,102,257
Worldcolor Richmond	Richmond	VA	3	0	0	0	0	139,791	542,649	0	0	0	0	0	0	0	682,440
RR Donnelly & Sons Co	Warsaw	IN	5	0	0	0	0	228,176	344,789	288	0	0	0	0	0	0	573,253
RR Donnelly & Sons Co	Mattoon	IL	4	0	0	0	0	499,612	60,676	0	0	0	0	0	0	0	560,288
Worldcolor Printing (USA)	Evans	GA	3	0	0	0	0	502,818	62,446	0	0	0	0	0	0	0	564,865
R R Donnelly Printing Co	Lynchburg	VA	4	0	0	0	0	0	479,000	0	0	0	0	0	0	0	479,000
Quebecor World	Corinth	MS	5	0	0	0	0	367,351	56,516	0	0	0	0	0	0	0	423,867
RR Donnelly & Sons	Spartanburg	SC	3	0	0	0	0	250	407,468	0	0	0	0	0	0	0	407,718
Worldcolor M Morris Inc	Mount Morris	IL	5	0	0	0	0	289,217	123,950	0	0	0	0	0	0	0	413,167
Worldcolor Atglen	Atglen	PA	6	0	0	0	0	336,837	58,771	19	0	0	0	0	0	0	395,627
RR Donnelly	Reno	NV	4	0	0	0	0	385,076	6,395	0	0	0	0	0	0	0	391,471
Quad/Graphics Inc	Lomira	WI	3	0	0	0	0	1,006	258,610	0	0	0	0	0	0	0	259,610
Worldcolor Diversburg Div	Diversburg	TN	5	0	0	0	0	221,544	17,486	0	0	0	0	0	0	0	239,030
RR Donnelly & Sons Co	Gallatin	TN	4	0	0	0	0	190,431	44,569	0	0	0	0	0	0	0	234,790
Quad/Graphics Inc	Marietta	WV	4	0	0	0	0	90	214,240	0	0	0	0	0	0	0	214,320
RR Donnelly Lancaster East	Lancaster	PA	7	0	0	0	0	10,707	164,819	0	0	0	0	0	0	0	175,526
Loparex Inc	Iowa City	IA	3	0	0	0	0	0	134,347	0	0	0	0	0	0	0	134,347
RR Donnelly	Harrisonburg	VA	1	0	0	0	0	72,280	8,554	0	0	0	0	0	0	0	80,834
Quad Graphics Oklahoma City	Oklahoma City	OK	3	0	0	0	0	0	65,380	0	0	0	0	0	0	0	65,380
World Color Printing (USA) Corp	Depew	NY	3	0	0	0	0	43,102	2,269	0	0	0	0	0	0	0	45,371
American Packaging Corp	Columbus	WI	3	0	0	0	0	20,120	22,159	0	0	0	0	0	0	0	42,279
World Color USA Corp	Memphis	TN	3	0	0	0	0	38,914	0	0	0	0	0	0	0	0	38,914
Quad/Graphics Inc	Harford	WI	2	0	0	0	0	38,500	1,275	0	0	0	0	0	0	0	40,075
Bellwood Printing Plant	Richmond	VA	2	0	0	0	0	12,163	18,377	0	0	0	0	0	0	0	30,534
Hammer Packaging Corp	West Henrietta	NY	1	0	0	0	0	0	30,236	0	0	0	0	0	0	0	30,236
Pro Line Printing Arlington	Arlington	TX	2	0	0	0	0	28,077	1,779	0	0	0	0	0	0	0	29,856
Hess Print Solutions	Brimfield	OH	2	0	0	0	0	29,500	0	0	0	0	0	0	0	0	29,500
Multi-Color Corp	Scottsburg	IN	3	0	0	0	0	0	27,714	0	0	0	0	0	0	0	27,714
RR Donnelly Crawfordsville	Crawfordsville	IN	2	0	0	0	0	13,007	11,974	0	0	0	0	0	0	0	24,981
Worldcolor Corp	Fernley	NV	4	0	0	0	0	0	9,362	0	0	0	0	0	0	0	9,362
Quinton Direct-Petty	Effingham	IL	3	0	0	0	0	22,150	0	0	0	0	0	0	0	0	22,150
Owosso Graphic Arts	Owosso	MI	2	0	0	0	0	0	20,904	0	0	0	0	0	0	0	20,904
Worldcolor Stillwater (was Quebecor World - Stillwater Div)	Stillwater	OK	3	0	0	0	0	19,060	1,268	0	0	0	0	0	0	0	20,428
Circle Graphics Inc	Longmont	CO	1	0	0	0	0	6,100	3,800	0	0	0	0	0	0	0	9,900
Quad/Graphics Inc	Sussex	WI	1	0	0	0	0	16,550	1,850	0	0	0	0	0	0	0	18,400
Kubin-Nicholson Corp	Milwaukee	WI	1	0	0	0	0	18,296	0	0	0	0	0	0	0	0	18,296
World Color Press	Taunton	MA	3	0	0	0	0	6,563	142	0	0	0	0	0	0	0	6,705
Toppan Interamerica Inc	Mc Donough	GA	1	0	0	0	0	0	17,400	0	0	0	0	0	0	0	17,400
RR Donnelly Lancaster West	Lancaster	PA	2	0	0	0	0	15,846	1,068	0	0	0	0	0	0	0	16,914
RR Donnelly & Sons Co	Willow	OH	2	0	0	0	0	12,163	4,732	0	0	0	0	0	0	0	16,895
Universal Engraving Inc	Overland Park	KS	1	0	0	0	0	42	0	0	0	0	0	0	0	0	42
Arandell Corp	Menomonie Falls	WI	2	0	0	0	0	11,735	66	0	0	0	0	0	0	0	11,801
Butler Printing & Laminating Inc	Butler	NJ	1	0	0	0	0	9,198	4,115	0	0	0	0	0	0	0	13,313
Omnova Solutions Inc	Monroe	NC	1	0	0	0	0	121	498	0	0	0	0	0	0	0	619
Kurz Transfer Products LP	Lexington	NC	4	0	0	0	0	0	12,599	0	0	0	0	0	0	0	12,599
MCC-Norway Inc	Norway	MI	2	0	0	0	0	0	12,381	0	0	0	0	0	0	0	12,381
Quad/Graphics Inc	Saratoga Springs	NY	1	0	0	0	0	11,150	650	0	0	0	0	0	0	0	11,800
Von Hoffmann Graphics Inc	Owensville	MO	1	0	0	0	0	8,294	3,269	0	0	0	0	0	0	0	11,563
RR Donnelly Los Angeles Manufacturing	Torrance	CA	2	0	0	0	0	11,075	257	0	0	0	0	0	0	0	11,332

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the TRIics Reference Guide for Using TRI Data at www.epa.gov/tris/triics/triics.pdf.

Note: On-site Disposal or Other Releases include Underground Injection to Wells (Section 5.4), 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 Landfills (5.5.1B), Other Surface Impoundments (5.5.3B) 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 (M66), 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, 2009: Printing and Publishing
(NAICS 323151)

Facility	Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds							
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
	RCRA Subtitle C Wells Pounds	Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Impoundments Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Land Management Pounds	Other Off-site Disposal for Waste Broker Pounds	Unknown Pounds	Subtotal Pounds	Released Pounds		
Quebecor World Memphis Corp - Dickson Facility	0	0	0	0	0	658	0	0	0	0	0	0	0	0	0	658	658	1,399,063		
World Color Franklin	0	0	0	0	2,633	276	0	29	0	0	0	0	0	0	0	25,096	25,096	1,127,353		
Worldcolor Richmond	0	0	0	0	0	15,026	0	2	0	0	0	0	825	0	0	15,853	15,853	698,293		
R.R. Donnelley & Sons Co	0	0	0	0	0	1,098	0	0	0	0	0	0	0	0	0	1,098	1,098	574,351		
RR Donnelley & Sons Co	0	0	0	0	0	0	0	0	0	0	0	55	1	528	5,511	0	6,097	6,097	566,385	
R.R. Donnelley Printing USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	564,985	
R.R. Donnelley Printing Co	0	0	0	0	0	1,181	0	41	0	0	0	0	0	0	0	0	0	1,232	481,232	
Quebecor World	0	0	0	0	0	82	0	254	0	0	0	0	0	0	0	0	0	336	424,203	
RR Donnelley & Sons	0	0	0	0	0	0	0	35	0	0	0	0	0	0	0	0	0	0	420,893	
Worldcolor M Morris Inc	0	0	0	0	0	2,677	0	36	0	0	0	0	0	1,720	0	0	4,433	4,433	417,600	
Worldcolor Atglen	0	0	0	0	0	0	0	6	0	0	0	0	153	0	0	0	0	159	395,786	
RR Donnelly	0	0	0	0	0	0	0	342	0	0	0	0	0	0	0	0	0	342	342	391,813
Quad/Graphics Inc	0	0	0	0	0	0	0	140	0	20	0	0	0	8,650	0	0	8,810	8,810	268,420	
Worldcolor Dyersburg Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	239,031	
RR Donnelley & Sons Co	0	0	0	0	0	727	0	1	0	0	0	0	0	0	0	0	729	729	239,030	
Quad Graphics Inc	0	0	0	0	0	622	0	140	0	6	0	0	0	9,400	0	0	9,546	9,546	224,528	
RR Donnelly Lancaster East	0	0	0	0	0	0	0	13,306	0	18	0	0	0	0	0	0	0	13,324	13,324	188,850
Loparex Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	134,347	
RR Donnelly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80,834	
Quad Graphics Oklahoma City	0	0	0	0	0	0	0	30	0	1	0	0	0	3,470	20	0	3,521	3,521	68,901	
World Color Printing (USA) Corp	0	0	0	0	0	0	0	0	0	5	0	0	0	74	0	0	79	79	45,450	
American Packaging Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,279	
World Color USA Corp	0	0	0	0	0	0	0	0	0	10	0	0	0	2,405	0	0	2,415	2,415	41,329	
Quad/Graphics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,075	
Bethel Printers Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,393	
Hammer Packaging Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,236	
Pro Line Printing Arlington	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,856	
Hest Print Solutions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,500	
Multi-Color Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,714	
RR Donnelly Crawfordsville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,981	
Worldcolor Corp	0	0	0	0	0	0	0	0	0	12	0	0	0	0	13,022	0	0	13,034	13,034	22,396
Quintec Direct-Petty	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,150	
Owesco Graphic Arts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,004	
Worldcolor Stillwater (was Quebecor World - Stillwater Div)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,428	
Circle Graphics Inc	0	0	0	0	8,500	8,500	0	0	0	0	0	0	0	500	0	0	500	9,000	18,900	
Quad/Graphics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,400	
Kubin-Nicholson Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,296	
World Color Press	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,733	0	10,733	10,733	17,438	
Toppan Interamerica Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,400	
RR Donnelly Lancaster West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,914	
RR Donnelley & Sons Co	0	0	0	0	16,403	16,403	0	0	0	2	0	0	0	0	0	0	0	0	16,447	
Universal Engraving Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,581	
Arandell Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	1,780	0	0	1,780	1,780	13,313	
Butler Printing & Laminating Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,645	
Omnova Solutions Inc	0	0	0	0	0	12,645	0	0	0	0	0	0	0	0	0	0	0	0	12,645	
Kurz Transfer Products LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,599	
MCC-Norway Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,381	
Quad/Graphics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,800	
Von Hoffmann Graphics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,563	
RR Donnelly Los Angeles Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,332	

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), 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, 2009: 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 Pounds		
				Other On-site Landfills			Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	RCRA Subtitle C			Other On-site Disposal or Other Releases Pounds			
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Subtotal Pounds				Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		
ExxonMobil Refining & Supply Baton Rouge Refinery	Baton Rouge	LA	47	0	0	0	0	392,543	80,274	3,931,378	0	0	0	0	5,193,195	
BP Products North America Inc Texas City Refinery	Texas City	TX	36	1,664,704	0	0	0	1,664,704	85,661	794,044	82,538	0	0	11	962,255	
CocoPhillips Co - Bayway Refinery	Linden	NJ	30	0	0	0	0	100,944	84,435	1,973,505	0	0	0	0	2,158,884	
Premcor Refining Group Inc	Delaware City	DE	39	0	0	0	0	57,469	185,593	1,353,221	0	0	0	0	1,596,283	
ExxonMobil Refining & Supply Baytown Refinery	Baytown	TX	45	0	0	0	0	370,916	718,593	219,950	0	511	0	4,604	0	
CocoPhillips Co Borger Refinery	Borger	TX	33	11,308	66	2,516	13,890	363,175	487,301	410,754	0	0	49	0	1,314,751	
Valero Refining Co - California Benicia Refinery	Benicia	CA	33	0	0	0	0	31,055	813,050	359,062	0	0	0	0	1,261,323	
Conoco Phillips Lake Charles Refinery	Westlake	LA	37	0	0	0	0	92,025	265,472	828,950	0	0	0	0	1,275,213	
Wood River Refinery	Roxana	IL	40	0	0	0	0	20,696	407,468	528,483	0	0	0	0	1,203,167	
Deer Park Refining LP	Deer Park	TX	44	0	0	0	0	22,492	243,219	947,905	0	0	0	0	1,176,827	
Chevron Products Co Pascagoula Refinery	Pascagoula	MS	44	0	0	0	0	548,130	430,094	194,194	0	0	0	0	1,124,017	
Flint Hills Resources LP - West Plant	Corpus Christi	TX	38	0	0	0	0	211,141	152,572	698,396	0	0	0	0	1,213,616	
Citgo Petroleum Corp	Westlake	LA	36	0	0	0	0	152,715	761,243	63,098	0	0	0	0	1,172,417	
Chalmette Refining LLC	Chalmette	LA	34	0	0	0	0	224,548	222,079	605,993	0	0	0	0	1,062,366	
Enterprise Products Operating LLC	Mont Belvieu	TX	10	0	0	0	0	65,334	94,631	183	0	0	0	0	977,056	
Flint Hills Resources LP	Rosemount	MN	44	0	0	0	0	78,746	325,583	611,990	0	0	0	0	1,051,720	
Interstate Waxex LP	Sherman	PA	34	0	0	0	0	45,935	57,224	291	0	0	0	0	1,016,319	
Pacifi Refining LLC	Port Allen	LA	23	0	0	0	0	7,404	36,062	269,37	0	0	0	0	1,016,620	
Motiva Enterprises LLC	Port Arthur	TX	35	0	0	0	0	126,165	89,064	718,795	0	0	0	0	934,725	
Ergon Refining Inc	Vicksburg	MS	7	0	0	0	0	3,583	868,173	13,989	0	0	0	0	885,919	
BP Products North America Whiting	Whiting	IN	62	0	0	0	0	171,191	531,350	17,352	0	0	0	0	862,614	
CocoPhillips San Francisco Refinery	Rodeo	CA	28	0	0	0	0	13,274	147,312	702,028	0	0	0	0	845,058	
Valero Refining - Texas LP	Texas City	TX	33	0	0	0	0	27,668	163,968	653,117	0	0	0	0	845,058	
CocoPhillips Co Sweeny Refinery Complex	Old Ocean	TX	37	0	0	0	0	198,987	206,234	410,090	0	0	0	2,592	817,903	
ExxonMobil Oil Beaumont Refinery	Beaumont	TX	42	0	0	0	0	302,755	489,536	1,356	0	0	0	0	793,647	
Valero Refining & Refining Co LP	Sweeny	TX	40	526,781	0	0	0	526,781	257,222	17,935	0	180	0	15	1,207,024	
Tesoro Refining & Refining Co - Mandan Refinery	Mandan	ND	33	0	0	195	195	69,291	602,173	19,338	3,487	0	0	2,000	727,135	
Chevron Products Co Div of Chevron USA Inc	El Segundo	CA	36	0	0	0	0	24,523	202,309	226,604	0	0	0	0	843,444	
Convent Refinery	Convent	LA	36	0	0	0	0	40,240	143,396	484,570	0	3,047	0	0	677,286	
LNVA - North Regional Treatment Plant	Beaumont	TX	24	0	0	0	0	13,965	0	695,389	0	0	0	0	709,354	
Oxbow Calcining	Port Arthur	TX	3	0	0	0	0	0	697,962	0	0	0	0	0	697,962	
BP West Coast Products LLC Carson	Carson	CA	54	0	0	0	0	21,662	591,335	153	0	0	0	2	613,152	
Marathon Ashland Petroleum LLC Illinois Refining Div	Robinson	IL	32	0	0	0	0	101,340	146,216	299,835	0	2,676	0	0	550,067	
Hovensa LLC	Christiansted	VI	33	0	0	0	0	80,544	373,294	169,718	0	13,279	0	0	56	636,891
ExxonMobil Oil Corp Julian Refinery	Chemainus	BC	31	0	0	0	0	22,051	262,002	322,33	0	0	0	0	610,365	
Chevron Products Co Richmond Refinery	Richmond	CA	36	0	0	0	0	44,251	347,787	57,189	0	0	0	0	449,237	
Suncoco Inc (R&M) Philadelphia Refinery	Philadelphia	PA	29	0	0	0	0	102,945	432,858	16,521	0	0	0	0	552,324	
Shell Oil Products US - Martinez Refinery	Martinez	CA	40	0	0	0	0	20,804	227,618	235,127	0	0	0	0	483,549	
Valero Refining Co - New Jersey	Paulsboro	NJ	31	0	0	0	0	24,287	400,614	56,555	0	0	0	0	481,456	
Tesoro Refining & Marketing Co	Martinez	CA	28	0	0	0	0	34,128	392,579	17,432	0	0	0	0	444,139	
CocoPhillips Co - Alliance Refinery	Belle Chasse	LA	37	0	0	4	4	19,848	455,879	19,710	0	0	0	0	495,437	
Sunoco Inc (R&M) - Marcus Hook Refinery	Marcus Hook	PA	26	0	0	0	0	39,472	241,133	0	0	0	0	0	280,605	
CocoPhillips Ponca City Refinery	Ponca City	OK	56	0	0	0	0	215,44	246,612	909	0	2,681	0	5	453,521	
Valero Refining - Texas - Corpus Christi West Plant	Corpus Christi	TX	33	0	0	0	0	80,198	126,114	228,976	0	0	0	0	439,457	
Passadena Refining System, Inc	Passadena	TX	28	0	0	0	0	175,850	274,381	5	0	0	0	0	450,236	
Motiva Enterprises LLC Norco Refinery	Norco	LA	40	0	0	104	104	172,293	249,111	2,192	0	0	0	132	423,728	
ExxonMobil Oil Corp - Torrance Refinery	Torrance	CA	31	0	0	317	317	7,042	288,522	0	0	0	0	70	295,634	
Sunoco Inc	Oregon	OH	26	0	0	0	0	14,770	355,581	0	0	0	0	10	370,362	
Tesoro Los Angeles Refinery	Wilmington	CA	29	0	0	0	0	13,232	160,477	0	0	0	0	0	173,709	
Oxbow Calcining LLC	Baton Rouge	LA	3	0	0	0	0	0	391,941	0	0	0	0	0	391,941	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the 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 (M85), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), 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, 2009: Petroleum (NAICS 324)

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 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	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	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
ExxonMobil Refining & Supply Baton Rouge Refinery	0	9,567	13,590	23,257	0	0	0	0	0	0	0	0	0	11	0	0	11	23,268	
BP Products North America Inc Texas City Refinery	0	0	2,080	2,080	0	0	0	0	0	0	0	0	0	464,268	0	0	464,268	466,348	
CocoPhillips Co - Bayway Refinery	0	0	20,994	20,994	0	0	0	0	0	0	0	0	0	0	0	0	0	20,994	
Premcor Refining Group Inc	0	0	33,334	33,334	0	318	0	0	0	0	0	0	0	331	0	0	0	33,393	
ExxonMobil Refining & Supply Baytown Refinery	0	1,051	63,419	64,470	0	0	0	0	0	0	0	0	0	0	0	0	0	64,470	
CocoPhillips Co Borger Refinery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Valero Refining Co - California Benicia Refinery	0	16,279	9,172	25,451	39	0	0	125	0	0	0	0	0	0	0	0	164	25,615	
Conoco Phillips Lake Charles Refinery	0	45,268	0	45,268	0	0	0	0	0	0	0	0	0	0	0	0	0	45,294	
Wood River Refinery	0	0	74,465	74,465	0	12,234	0	0	0	0	0	0	0	0	0	0	0	12,234	
Dear Park Refining LP	0	17	0	17	4	0	0	0	0	0	0	0	0	347	0	0	4	21	
Chevron Products Co Pascagoula Refinery	0	5,021	7,248	12,269	0	0	0	0	0	0	0	0	0	0	0	0	0	11,280	
Flint Hills Resources LP - West Plant	52,599	4,417	63	57,079	0	230	0	0	0	0	0	0	0	0	0	0	0	57,309	
Citgo Petroleum Corp	0	6,327	0	6,327	0	92,953	0	0	0	0	0	0	0	0	0	0	0	92,953	
Chalmette Refining LLC	0	1,253	250	1,503	0	0	0	0	0	0	0	0	0	0	0	0	0	1,076,336	
Enterprise Products Operating LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Flint Hills Resources LP	0	554	877	1,431	0	8	0	0	0	0	0	0	0	0	0	0	0	1,119,675	
Interstate Waxex Inc	0	4,400	256	4,657	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Placid Refining Co LLC	46,140	125,581	0	171,721	0	0	0	0	0	0	0	0	0	0	0	0	0	96,230	
Motiva Enterprises LLC	0	0	7,272	7,272	0	0	0	0	0	0	0	0	0	0	0	0	0	7,654	
Ergon Refining Inc	0	0	29,488	29,488	0	0	0	0	0	0	0	0	0	0	0	0	0	942,379	
BP Products North America Whiting	0	15,997	171,381	187,378	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CocoPhillips San Francisco Refinery	0	652	524	1,176	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Valero Refining - Texas LP	0	2,693	4,669	7,363	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CocoPhillips Co Sweeny Refinery Complex	0	1,380	0	1,380	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ExxonMobil Oil Beaumont Refinery	0	145	15,466	15,611	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
Tesoro Refining & Marketing Co LP	0	48	929	977	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Tesoro Refining & Marketing Co - Mandan Refinery	225	772	1,539	1,539	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Chevron Products Co Div of Chevron USA Inc	0	255,981	6,281	262,272	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Convery Refinery	0	0	34,811	34,811	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
LNVA - North Regional Treatment Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Oxbow Calcining	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BP West Coast Products LLC Carson	0	5,806	48,708	54,514	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Marathon Ashland Petroleum LLC Illinois Refining Div	0	0	14,242	14,242	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Hovensa	0	113	26,149	26,262	0	876	0	0	0	0	0	0	0	0	0	0	0	0	
ExxonMobil Oil Corpus Christi Refinery	0	72	15,344	15,376	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Chevron Products Co Richmond Refinery	0	43,363	13,001	56,385	0	87,316	0	0	0	0	0	0	0	0	0	0	0	0	
Sunoco Inc (R&M) Philadelphia Refinery	0	0	1,492	1,492	0	0	0	32,879	73	0	0	0	0	0	0	0	0	0	
Shell Oil Products US - Martinez Refinery	0	23,397	8,748	32,145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Valero Refining Co - New Jersey	0	0	0	0	0	78	0	0	0	0	0	0	0	0	0	0	0	0	
Tesoro Refining & Marketing Co	0	0	53,628	53,628	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CocoPhillips Co - Alliance Refinery	0	0	4,442	4,442	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sunoco Inc (R&M) - Marcus Hook Refinery	0	0	168,254	168,254	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Conoco Phillips Port Arthur Refinery	4,645	0	399	5,044	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Valero Refinery - Texas Corpus Christi West Plant	0	411	12,404	12,815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Passadena Refining System, Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Motiva Enterprises LLC Norco Refinery	0	3	71	74	0	0	0	119	0	0	0	0	0	0	65	0	0	0	
ExxonMobil Oil Corp - Torrance Refinery	0	110,660	0	110,660	0	0	0	0	5,197	0	0	0	0	0	0	0	0	0	
Sunoco Inc	0	0	10,611	10,611	0	5,382	0	0	15,253	0	0	0	0	0	0	0	0	0	
Tesoro Los Angeles Refinery	0	0	225,182	225,182	0	0	0	0	0	421	0	0	0	0	0	0	0	0	
Oxbow Calcining LLC	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 Toxic 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 (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, 2009: 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 Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		
Solenis - Huntsman	Cantonment	FL	33	17,417,908	0	0	17,417,908	23,881	100,166	0	0	0	0	0	0	133,048	
Ineos USA LLC Green Lake Plant	Port Lavaca	TX	23	16,104,213	0	0	16,104,213	85,123	73,546	1,387	0	0	0	0	0	160,056	
DuPont Delisle Plant	Pass Christian	MS	22	14,022,247	0	326,080	14,348,328	4,259	947,056	1,827	0	0	0	0	2	953,143	
Cytec Industries Inc Fortier Plant	Westwego	LA	21	13,664,293	0	0	13,664,293	29,136	323,238	16,965	0	0	0	0	0	369,339	
DuPont Johnsonville Plant	New Johnsonville	TN	21	0	0	9,475,355	9,475,355	4,585	2,883,168	1,869	0	0	0	0	0	2,889,622	
Ascend Performance Materials Chocolate Bayou Facility	Alvin	TX	35	11,038,898	85,089	0	11,123,987	31,887	84,436	10,941	0	0	0	0	0	127,264	
Monsanto	Luling	LA	17	10,658,428	0	0	10,658,428	6,197	89,382	162,152	0	0	0	0	0	125,931	
Tronox LLC	Hamilton	MS	16	0	0	0	0	61,130	121,155	248,034	0	0	0	0	0	10,912,119	
Memc Pasadena Inc	Pasadena	TX	4	0	0	0	0	42,634	25,868	0	0	0	0	0	0	68,502	
Dyno Nobel Inc - Cheyenne Plant	Cheyenne	WY	10	9,282,000	0	0	9,282,000	189,829	198,950	0	0	0	0	0	0	388,779	
Ineos USA LLC	Lima	OH	35	8,839,490	0	0	8,839,490	34,356	332,012	0	0	0	0	0	0	366,368	
P4 Production LLC	Soda Springs	ID	17	0	0	0	0	7,363	165,668	1,139	0	0	0	0	0	6,822,384	
CF Industries Inc	Donaldsonville	LA	12	0	0	0	0	307,624	5,480,395	1,12,004	0	0	0	0	0	6,900,024	
Millennium Inorganic Chemicals A Cristal Co	Ashatabula	OH	8	0	0	2,400,001	2,400,001	797	4,026,448	23,000	0	0	0	0	0	4,050,245	
Angus Chemical Co	Sterlington	LA	12	5,824,189	0	0	5,824,189	10,091	90,823	273,480	0	0	0	0	0	374,463	
Koch Nitrogen Co LLC	Eildon	OK	9	0	0	0	0	150,310	52,150	796,055	0	0	0	0	0	6,198,652	
CRH Industries Inc (Plant City Phosphate Complex)	Plant City	FL	8	0	0	317,971	317,971	116,939	5,420,551	2	0	0	0	0	0	255,644,655	
PCS Nitrogen Fertilizer LP	Augusta	GA	11	0	0	0	0	144,812	4,137,794	1,175,139	0	0	0	0	0	5,570,055	
Invista S.A.r.l.	Victoria	TX	33	4,146,504	0	0	4,146,504	54,316	467,050	72,555	0	0	0	0	0	5,457,745	
DuPont Beaumont Plant	Nederland	TX	14	4,787,798	0	0	4,787,798	3,336	27,152	65	0	0	0	0	0	30,556	
Eastman Chemical Co Tennessee Operations	Kingsport	TN	57	0	6,084	1,166,341	1,172,425	587,849	1,636,760	687,660	0	0	0	0	0	2,912,269	
Evronik Cyro LLC - Mma Plant	Westwego	LA	10	0	0	0	0	8,248	12,615	0	0	0	0	0	0	20,863	
DuPont Chambers Works	Deepwater	NJ	64	0	0	135,858	1	135,859	8,119	87,410	3,380,419	0	0	0	0	0	3,644,543
Millennium Inorganic Chemicals A Cristal Co	Ashatabula	OH	9	0	0	2,000,003	2,000,003	13,602	1,624,611	3,100	0	0	0	0	0	0	
Lycat	Oceanview	TX	30	2,791,432	0	0	2,791,432	20,536	354	301	0	0	0	0	0	1,641,313	
DuPont Sabine River Works	Orange	TX	50	0	0	0	0	1,310,176	1,180,228	4,192	0	0	0	0	0	3,495,196	
ExxonMobil Chemical Baton Rouge Chemical Plant	Baton Rouge	LA	53	0	0	0	0	2,439,155	677,260	113,831	0	0	0	0	0	3,230,245	
PCS Nitrogen of Ohio LP	Lima	OH	6	0	0	0	0	63,214	312,000	90,760	0	0	0	0	0	3,282,974	
Lucite International Inc	Nederland	TX	18	2,865,259	0	0	2,865,259	136,513	64,734	653	0	0	0	0	0	201,900	
Louisiana Pigment Co LP	Westlake	LA	9	0	0	2,748,369	2,748,369	15,327	16,393	37,645	0	0	0	0	0	3,067,783	
Dow Chemical Co - Louisiana Operations	Plaquemine	LA	142	0	0	843,861	843,861	205,729	1,822,159	108,432	0	0	0	0	0	2,136,320	
Eastman Kodak Co Eastman Business Park	Rochester	NY	32	0	0	0	0	41,206	1,562,879	1,258,543	0	0	0	0	0	2,835,630	
DSM Chemicals North America Inc	Augusta	GA	14	0	0	0	0	177,099	407,507	2,270,763	0	0	0	0	0	2,855,368	
DuPont	Edgewood	DE	22	0	0	0	0	0	242,008	40,056	0	0	0	0	0	7,115,264	
Rubicon LLC	Gaisman	LA	43	2,546,693	0	0	2,546,693	25,841	115,002	97	0	0	0	0	0	140,940	
Erasm Chemilog	New Johnsonville	TN	3	0	0	2,631,911	2,631,911	11,994	408	3,676	0	0	0	0	0	16,078	
Syngenta Crop Protection Inc Saint Gabriel Facility	Saint Gabriel	LA	29	0	0	0	0	326,657	93,494	647,343	0	0	0	0	0	1,067,483	
Mosaic Phosphates Co Faustina Plant	Saint James	LA	4	0	0	0	0	25,672	2,426,154	13,795	0	0	0	0	0	2,465,620	
J R Simplot Co Don Siding	Pocatello	ID	8	0	0	0	0	23,837	252,292	0	0	12,227	0	0	0	2,426,154	
Terra Nitrogen	Sergeant Bluff	IA	4	0	0	0	0	413,010	1,692,831	112,812	0	0	0	0	0	2,218,908	
Novus International Inc	Alvin	TX	7	2,155,332	0	0	2,155,332	1,066	11,134	0	0	0	0	0	0	12,200	
BSFA Corp	Freeport	TX	29	864,463	0	0	864,463	13,884	131,273	1,101,236	0	0	0	0	0	2,167,532	
Hopewell International Inc Hopewell Plant	Hopewell	VA	23	0	0	0	0	17,801	1,200,400	197,665	0	0	0	0	0	2,167,532	
U.S. DOE Savannah River Ops	Aiken	SC	16	0	0	1,055,414	1,055,414	310	222,855	62,897	0	10	0	0	0	2,031,605	
Koch Nitrogen Co LLC	Dodge City	KS	8	573,774	0	0	573,774	60,500	1,365,260	0	0	0	0	0	0	1,999,554	
Chevron Phillips Chemical Co LP	Borger	TX	15	1,911,795	0	11	1,911,807	30,415	19,227	0	0	0	0	0	0	1,961,939	
Tronox LLC	Henderson	NV	3	0	0	0	0	4,178	3,942	0	0	0	0	0	0	30,475	
Mosaic Fertilizer LLC - New Wales Plant	Mulberry	FL	8	0	0	335,400	335,400	1,020,304	565,807	9,260	0	0	0	0	0	38,595	
Terra Nitrogen LP Verdigris Plant	Claremore	OK	7	0	0	0	0	181,250	1,523,750	146,500	0	0	0	0	0	1,595,371	
PCF Phosphate Co Inc Aurora Div	Aurora	NC	10	0	0	321,655	321,655	451,091	1,070,670	0	0	0	0	0	0	1,524,694	

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), and Treatment (5.5.2). RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B) and Other Surface Impoundments (5.5.3A). Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M68), Other Surface Impoundments (M67, M63), Land Treatment (M73), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M54, M91), and Unknown (M99) and, from Section 6.1, Transfers to PCTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2009: Chemicals (NAICS 325)

Facility	Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases, Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases									
	RCRA Subtitle C Wells 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 Management Pounds	Transfers to Waste Broker - Disposal Pounds	Unknown Pounds	Subtotal Pounds		
Solutia - Huntsman	0	612	113	725	0	0	0	0	0	884	0	0	884	
Ineos USA LLC Green Lake Plant	0	0	0	0	2,521	0	0	0	0	0	0	0	2,521	
DuPont Delisle Plant	0	0	136	136	0	0	0	0	0	0	0	0	136	
Cytec Industries Inc Fortier Plant	0	12	336	348	0	0	0	0	0	0	0	0	348	
DuPont Jacksonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	12,364,976	
Ascend Performance Materials Chocolate Bayou Facility	0	0	0	0	0	0	0	0	0	0	0	0	11,251,251	
Monsanto Building	0	0	323	323	0	0	0	0	0	0	0	0	323	
Trox LLC	0	0	0	0	0	0	0	0	0	0	0	0	10,12,442	
Memc Pasadena Inc	0	0	9,607,273	9,607,273	0	0	0	0	0	0	0	0	9,607,273	
Dyno Nobel Inc - Cheyenne Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ineos USA LLC	0	36	921	957	0	336	0	0	0	0	0	0	9,207,151	
P4 Production LLC	0	0	0	0	0	27	0	0	0	0	3,395	0	3,423	
CF Industries Inc	0	0	34,408	34,408	0	0	0	1	0	0	0	0	6,999,976	
Millennium Inorganic Chemicals A Cristal Co	0	0	0	0	0	0	0	0	0	0	0	1	34,409	
Angus Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	6,934,433	
Koch Nitrogen Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	6,450,246	
CPG Industries Inc (Plant City Phosphate Complex)	0	0	10,741	10,741	0	3,945	0	0	0	0	0	0	6,203,180	
PCN Nitrogen Fertilizer LP	0	0	0	0	0	0	0	0	0	0	0	0	0	
Invista S.r.l.	20,605	9,170	26,827	56,602	0	0	0	0	0	245,000	9,255	0	254,255	
DuPont Beaumont Plant	0	87	0	87	0	0	0	0	0	0	0	0	87	
Eastman Chemical Co Tennessee Operations	0	44,720	143	44,863	0	5,450	0	80	0	0	0	54	50,447	
Evronik Cyro LLC - Mma Plant	3,798,178	0	198	3,798,376	0	0	0	0	0	0	0	1,934	0	
DuPont Chambers Works	0	5,052	0	5,052	0	62	0	0	122	0	98	19,968	0	
Millennium Inorganic Chemicals A Cristal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lycat Inc	46	0	27	73	248,647	0	0	0	0	0	0	0	0	
DuPont Sabine River Works	0	865,881	0	865,881	0	0	0	0	0	0	0	0	865,881	
ExxonMobil Chemical Baton Rouge Chemical Plant	0	13,727	35,318	49,045	0	0	0	0	0	0	0	0	3,297,077	
PCN Nitrogen of Ohio LP	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lucite International Inc	7,695	0	8	7,703	8	0	0	0	0	0	0	0	13,254	
Louisiana Pigment Co LP	0	4,160	0	4,160	0	1,050	0	0	0	0	0	0	250	
Dow Chemical Co - Louisiana Operations	0	0	758	758	0	0	0	0	0	0	0	0	0	
Eastman Kodak Co Eastman Business Park	0	1,721	14,978	16,699	0	4	0	0	0	0	0	0	1,050	
DSM Chemicals North America Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	
Dublin Creek Moor	0	0	2,598,071	2,598,071	0	0	0	0	0	0	0	0	2,598,071	
Rubicon LLC	0	39,665	0	39,665	0	2	0	0	0	0	0	0	2	
Ercham Comilog	0	0	0	0	0	0	0	0	0	0	0	0	0	
Syngenta Crop Protection Inc Saint Gabriel Facility	976,308	582,389	1,933	1,560,630	0	0	0	0	0	0	0	0	1,560,630	
Mosaic Phosphates Co Faustina Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	
J R Simplot Co Don Siding	0	3,018	0	3,018	0	0	0	0	0	55,186	0	0	55,186	
Terra Nitrogen	0	0	0	0	0	0	0	0	0	0	0	0	0	
Novus International Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	
BSAF Corp	0	0	25,555	25,555	0	0	0	0	0	0	0	0	25,555	
Hopewell International Inc Hopewell Plant	0	0	26	26	0	0	0	0	0	7	0	0	3,841	
U.S. DOE Savannah River Ops	0	0	26,165	26,165	0	0	0	0	0	0	0	0	2,050,350	
Koch Nitrogen Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	1,999,554	
Chevron Phillips Chemical Co LP	0	0	0	0	7,549	0	0	0	0	0	0	0	7,549	
Troxon LLC	0	1,905,568	0	1,905,568	0	0	0	0	0	0	263	0	7,812	
Mosaic Fertilizer LLC - New Wales Plant	0	0	0	0	0	0	0	0	0	0	0	0	1,905,568	
Terra Nitrogen LP Verdigris Plant	0	0	0	0	0	0	0	0	0	0	0	0	1,944,163	
PCS Phosphate Co Inc Aurora Div	0	0	0	0	0	0	0	0	0	0	0	0	1,930,771	
						0	0	0	0	0	0	0	1,852,750	
						0	0	0	0	0	0	0	1,846,349	

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.5.1A), 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 5.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M62, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2009: Plastics and Rubber (NAICS
326)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases								Total On-site Disposal or Other Released 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	RCRA Subtitle C Wells Pounds	Treatment Pounds	Land Surfaces Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Released Pounds	
Dow Chemical USA Inc	Danville	IL	2	0	0	0	132,400	3,369,000	0	0	0	0	0	0	0	3,500,400	3,500,400
Dow Chemical Co	Charleston	IL	3	0	0	0	49	260	0	0	0	0	0	0	0	309	309
Viskase Corp	Loudon	TN	3	0	0	0	117,000	1,805,124	0	0	0	0	0	0	0	1,922,124	1,922,124
Dow Chemical Co	Pevely	MO	6	0	0	0	17,221	1,513,609	0	0	0	0	0	0	0	1,530,830	1,530,830
Viskase Companies Inc	Osceola	AR	3	0	0	0	53,421	939,676	19,886	0	0	0	0	0	0	1,012,983	1,012,983
Owens Corning Foam Insulation LLC Tallmadge Plant	Tallmadge	OH	1	0	0	0	26,067	769,165	0	0	0	0	0	0	0	0	0
Imperial Films Inc	Teaneck	NJ	4	0	0	0	55,280	872,070	34,215	0	355	0	0	0	0	861,400	861,400
Owens Corning Foam Insulation LLC - Rockford	Rockford	IL	1	0	0	0	198,600	642,800	0	0	0	0	0	0	0	841,400	841,400
Pactiv Corp	Winchester	VA	2	0	0	0	184,543	577,531	0	0	0	0	0	0	0	762,074	762,074
Spartex Inc	Columbia	TN	2	0	0	0	342,421	275,215	223	0	0	0	0	0	0	617,859	617,859
Masco Bath Corp	Adamsville	TN	2	0	0	0	10,446	509,080	0	0	0	0	0	0	0	519,520	519,520
Daramic LLC	Owensboro	KY	3	0	0	0	349,142	109,757	7,011	0	0	0	0	0	0	465,910	465,910
Midwest Elastomers Inc	Wapakoneta	OH	8	0	450,667	0	450,667	4,006	2,000	0	0	0	0	0	0	6,000	456,667
Newman's Co LLC	Hampton	SC	5	0	0	0	402	453,058	170	0	0	0	0	0	0	453,630	453,630
Novelis Surface Products Facility	Clover	SC	4	0	0	0	248,180	172,660	0	0	0	0	0	0	0	420,840	420,840
Shakespear Composite Structures LLC	Newberry	SC	2	0	0	0	0	70,600	0	0	0	0	0	0	0	70,600	70,600
Industrial Laminates/Norplex Inc	Postville	IA	7	0	0	0	4,319	380,701	0	0	0	0	0	0	0	385,020	385,020
CPFilms - Plant II	Fieldale	VA	6	0	0	0	270,619	78,008	0	0	0	0	0	0	0	348,627	348,627
Dow Chemical Co Crenshaw Facility	Torrance	CA	2	0	0	0	106,702	241,722	0	0	0	0	0	0	0	348,424	348,424
Church & Dwight Co Inc	Colonial Heights	VA	2	0	0	0	16,822	316,182	0	0	0	0	0	0	0	333,010	333,010
DuPont Yorkies Plant	Buffalo	NY	7	0	0	0	3,410	220,340	0	0	0	0	0	0	0	223,750	223,750
Dow Chemical Joliet Site	Channahon	IL	14	0	0	0	16,284	227,174	0	0	0	0	0	0	0	243,458	243,458
Maxx US Corp	Plymouth	IN	1	0	0	0	24,025	217,854	0	0	0	0	0	0	0	242,060	242,060
DuPont LLC	Corydon	IN	11	0	0	0	144,117	96,130	5	0	0	0	0	0	0	240,632	240,632
Keller Co.	Huntsville	AL	2	0	0	0	126,987	110,144	0	0	0	0	0	0	0	237,131	237,131
Bando USA Inc	Bowling Green	KY	2	0	0	0	65,427	111,443	3	0	0	0	0	0	0	176,873	176,873
3M Co - Greenville	Greenville	SC	6	0	0	0	13,205	164,000	0	0	0	0	0	0	0	177,205	177,205
Hamilton Bathware	Hamilton	AL	1	0	0	0	17,251	155,257	250	0	0	0	0	0	0	172,758	172,758
CPFilms Inc-Axton Facility	Axton	VA	2	0	0	0	153,134	18,421	0	0	0	0	0	0	0	171,555	171,555
Day International Inc	Arden	NC	5	0	0	0	82	131,182	0	0	0	0	0	0	0	131,264	131,264
Global Composites Inc Plant 4	Elkhart	IN	3	0	0	0	16,952	152,569	0	0	0	0	0	0	0	169,521	169,521
Therma-Tru Corp	Butler	IN	4	0	0	0	86,936	62,081	0	0	0	0	0	0	0	160,367	160,367
Solutia	Springfield	MA	7	0	0	127	9,315	151,629	0	0	0	0	0	0	0	157,937	157,937
3M Co - Brownwood	Brownwood	TX	11	0	0	2,930	2,930	26,810	44,610	201	0	0	0	0	0	71,741	71,741
Xerxes Corp	Williamsport	MD	2	0	0	0	0	156,480	0	0	0	0	0	0	0	156,480	156,480
Goodyear Tire & Rubber Co	Danville	VA	6	0	0	0	0	14,758	190	0	0	0	0	0	0	14,948	14,948
DuPont Fayetteville Plant	Fayetteville	NC	9	0	0	0	92,054	6,025	55,890	0	0	0	0	0	0	153,969	153,969
Intertape Polymer Corp	Danville	VA	1	0	0	0	11,957	137,503	0	0	0	0	0	0	0	149,460	149,460
3M Co - Menomonie	Menomonie	WI	4	0	0	0	100	131,000	0	0	0	0	0	0	0	131,100	131,100
Praxis Companies LLC	Savannah	TN	1	0	0	0	14,140	127,255	250	0	0	0	0	0	0	141,645	141,645
3M Co - Moline	Nevada	MO	11	0	0	0	63,826	45,490	0	0	0	0	0	0	0	109,316	109,316
Velvac Blades America Inc	Windsor	CO	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clarion Bathware	Markle	PA	2	0	0	0	25,583	109,077	0	0	0	0	0	0	0	134,660	134,660
Copper Tire Co	Tupelo	MS	5	0	0	0	266	261	770	0	0	0	0	0	0	1,297	1,297
Entek International LLC	Lebanon	OR	1	0	0	0	104,987	27,474	0	0	0	0	0	0	0	132,461	132,461
Able Manufacturing & Assembly LLC	Joplin	MO	1	0	0	0	2,465	126,881	0	0	0	0	0	0	0	129,345	129,345
Cooper Standard Automotive Inc	Auburn	IN	8	0	0	0	5,333	110,668	14	0	0	0	0	0	0	116,015	116,015
Michelin North America Inc - Sandy Springs	Sandy Springs	SC	5	0	0	0	0	319	150	0	0	0	0	0	0	469	469
Onyx Collection Inc	Belvue	KS	1	0	0	0	750	126,200	0	0	0	0	0	0	0	126,950	126,950
Containment Solutions Inc	Conroe	TX	1	0	0	0	91,540	23,860	0	0	0	0	0	0	0	115,400	115,400

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential 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 Data When Using TRI Data at www.epa.gov/tri/tridata.html#.

Note: On-site Disposal or Other Releases include Underground Injection Wells (Waste), (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 (M66), 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, 2009: Plastics and Rubber (NAICS 326)

Facility	Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds				
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases												
	RCRA Subtitle C Class I Wells Pounds	Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Class II-V Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker Pounds	Unknown Pounds	Subtotal Pounds	Releases Pounds
Viscofan USA Inc	0	0	2,682,360	2,682,360	0	0	0	0	0	0	0	0	0	0	0	0	3,500,400
Dow Chemical Co	0	0	145	145	0	0	0	328	0	0	0	0	0	0	0	0	2,682,360
Viskase Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,922,596
Dow Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,530,830
Viskase Companies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,012,983
Owens Corning Foam Insulation LLC Tallmadge Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	971,132
Imperial Films Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	962,200
Owens Corning Foam Insulation LLC - Rockford	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	841,400
Pactiv Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	762,074
Spontex Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	617,859
Masco Bath Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	519,520
Daramic LLC	0	0	1,312	1,312	0	0	0	0	0	0	0	0	0	0	0	0	1,312
Midwest Elastomers Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	467,222
Newmarmer Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	456,667
Novolex Plastic Products Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	453,630
Shakspers Composite Structures LLC	0	323,644	323,644	0	0	0	0	0	0	0	0	0	0	0	0	0	323,644
Industrial Laminates/Norplex Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	385,020
CPFilms - Plant II	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	348,627
Dow Chemical Co Crenshaw Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	348,424
Church & Dwight Co Inc	0	0	1,964	1,964	0	0	0	0	0	0	0	0	0	0	0	0	334,974
DuPont Yorkes Plant	0	2,876	21,058	23,934	0	0	0	0	0	0	0	2,740	0	750	0	3,490	27,424
Dow Chemical Joliet Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	251,174
Maxx US Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	243,458
DowDuPont LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	242,060
Keller Co.	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	242,452
Bando USA Inc	0	0	27,013	27,013	0	0	0	4	0	0	0	0	0	0	0	4	27,017
3M Co - Greenville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	203,890
Hamilton Bathware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	177,205
CPFilms Inc-Axton Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	172,758
Day International Inc	0	0	38,405	38,405	0	0	0	250	0	0	0	0	0	0	0	0	171,555
Global Composites Inc Plant 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	169,919
Therma-Tru Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	169,521
Solutia Inc	0	0	256	256	0	0	0	62	0	0	0	0	0	0	0	0	168,855
3M Co - Brownwood	0	275	600	875	0	81,000	0	86	0	0	0	0	0	0	12	81,098	81,973
Xerxes Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	156,480
Goodyear Tire & Rubber Co	0	0	0	0	0	0	0	1,143	0	0	0	0	0	0	0	0	153,969
DuPont Fayetteville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	149,460
Interpace Polymer Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	144,301
3M Co - Menomonee	0	7,100	0	7,100	0	0	0	1	0	0	0	0	0	0	0	0	144,645
Praxis Companies LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	140,011
3M Co - St. Paul	0	26,680	4,000	30,680	0	0	0	15	0	0	0	0	0	0	0	0	30,695
Velvac Blades America Inc Windsor	0	0	137,984	137,984	0	0	0	0	0	0	0	0	0	0	0	0	137,984
Cision Bathware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	134,660
Copper Tire Co	0	0	68,344	68,344	0	0	0	503	0	0	0	0	0	0	0	0	134,460
Entek International LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	132,461
Able Manufacturing & Assembly LLC	0	0	0	0	0	0	0	0	0	0	0	0	460	0	460	460	129,805
Cooper Standard Automotive Inc	0	0	9,968	9,968	0	18	0	26	0	0	0	0	0	0	0	0	128,056
Michelin North America Inc - Sandy Springs	0	0	126,017	126,017	0	0	0	0	0	0	0	0	0	519	0	519	126,536
Onyx Collection Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	126,950
Containment Solutions Inc	0	0	10,300	10,300	0	0	0	0	0	0	0	0	0	0	0	0	125,700

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

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 (M70), 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, 2009: 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 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	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Other Land Disposal Pounds			
BASF Corp Altapulgus Ops	Altapulgus	GA	4	0	0	3,000	3,000	255	3,960,014	1,813,400	0	0	0	0	0	0	5,773,668	5,776,668	
BASF Corp Savannah Operations	Savannah	GA	4	0	0	0	0	250	570,000	3,328,000	0	0	0	0	0	0	3,898,250	3,898,250	
Owens Corning Insulating Systems LLC - Waxahachie	Waxahachie	TX	6	0	0	0	0	32,811	419,543	0	0	0	0	0	0	452,354	452,354		
Pilkington North America Inc	Laurinburg	NC	3	0	0	0	0	236	442,036	0	0	0	0	0	0	442,274	442,274		
Certainteed Corp	Athens	GA	8	0	0	0	0	26,975	385,981	0	0	0	0	0	0	412,955	412,955		
Certainteed Corp	Chowchilla	CA	6	0	0	0	0	1,700	374,404	0	0	0	0	0	0	376,104	376,104		
Enviro-Corning Inc	Adrian	MI	1	0	0	0	0	11	541	0	0	0	0	0	0	622	622		
Owens Corning Insulating Systems LLC Newark OH Facility	Newark	OH	8	0	0	0	0	2,322	307,240	0	0	0	0	0	0	309,672	309,672		
Custom Processing Services LLC	East Greenville	PA	4	0	0	0	0	8,044	510	0	0	0	0	0	0	8,554	8,554		
Johns Manville Corp Plant 8	Defiance	OH	4	0	0	0	0	15,400	183,647	0	0	0	0	0	0	199,047	199,047		
Mississippi Lime Co	Sainte Genevieve	MO	5	0	0	55	55	0	265,672	0	0	0	0	378	1,136	267,187	267,242		
Owens Corning Insulating Systems LLC Fairburn GA	Fairburn	GA	4	0	0	0	0	9,812	226,102	1	0	0	0	0	0	235,915	235,915		
Osmar Sylvania Inc	Versailles	KY	3	0	0	0	0	373	2,428	8	0	0	0	0	0	2,809	2,809		
Owens Corning Insulating System LLC Kansas City	Kansas City	KS	5	0	0	0	0	4,193	183,561	0	0	0	0	0	0	187,754	187,754		
Carriemore Lime & Stone Maysville Facility	Maysville	KY	5	1,330	0	0	1,330	0	199,709	0	0	0	0	0	1,995	201,704	203,035		
Johns Manville Corp	Cleburne	TX	5	0	0	0	0	14,174	171,033	0	0	0	0	0	0	191,977	191,977		
Carriemore Lime & Stone Black River Facility	Bellfonte	KY	597	0	0	0	0	597	0	194,688	0	0	0	0	0	887	195,465	195,465	
ACY Aiken LLC	Aiken	SC	3	0	0	0	0	22,722	162,375	0	0	0	0	0	0	185,096	185,096		
Walter Coke Inc Fiber Div	Birmingham	AL	11	0	0	0	0	8,900	170,000	0	0	0	0	0	0	178,900	178,900		
Guardian Fiberglass Inc	Albion	MI	5	0	0	0	0	1,102	170,357	0	0	0	0	0	0	171,459	171,459		
Thermafiber Inc	Wabash	IN	4	0	0	0	0	0	160,250	0	0	0	0	0	0	160,250	160,250		
Pine Hall Brick Co Inc	Madison	NC	7	0	0	0	0	0	158,927	0	0	0	0	0	0	158,927	158,927		
Martin Marietta Magnesia Specialties Woodville	Woodville	OH	5	0	0	0	0	0	62,676	0	0	0	0	95,803	158,479	158,479			
Dal-Tile El Paso Manufacturing	El Paso	TX	2	0	0	0	0	0	5	153,307	0	0	0	0	0	0	153,312	153,312	
Kohler Co	Spartenburg	SC	3	0	0	0	67,000	67,000	3,000	80,000	4	0	0	0	0	0	85,004	85,004	
Ohio Lime Co of Alabama Inc O'Neal Plant	Cullman	AL	6	0	0	0	0	0	109,544	0	0	0	0	0	40,094	149,638	149,638		
Cargill Inc Salt Div	Watkins Glen	NY	22	0	0	0	0	0	149,014	0	0	0	0	0	0	148,014	148,014		
Certainteed Corp Mountaintop Facility	Mountain Top	PA	8	0	0	0	0	0	137,170	0	0	0	0	0	0	137,170	137,170		
Corning Inc	Wilmington	NC	2	0	0	0	0	0	142,000	0	0	0	0	0	0	142,000	142,000		
Certainteed Corp	Kansas City	KS	8	0	0	0	0	23,600	107,151	0	0	0	0	0	0	130,751	130,751		
3M Co - Wausau Downtown	Wausau	WI	6	0	0	0	0	0	4	214	0	0	0	0	0	0	218	218	
Owens Corning Santa Clara Plant	Santa Clara	CA	4	0	0	0	0	0	6,130	123,313	0	0	0	0	0	0	129,443	129,443	
Graymont (WI) Inc	Superior	WI	3	0	0	0	0	0	0	129,187	0	0	0	0	0	0	129,188	129,188	
Belden Brick Co Plant 8	Sugar Creek	OH	6	0	0	0	0	0	117,918	0	0	0	0	0	0	4,485	122,303	122,303	
Carriemore Lime & Stone Inc	Saginaw	MI	4	0	0	0	0	0	123,840	0	0	0	0	0	0	0	123,840	123,840	
Southern Precision Sands LLC	Birmingham	AL	1	0	0	0	0	0	5,812	107,961	189	0	0	0	0	0	113,962	113,962	
Krauf Insulation	Shelbyville	IN	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Corhart Refractories	Buckannon	WV	1	0	0	0	0	0	0	5	0	0	0	2,050	0	2,055	0	2,055	
LWB Refractories	York	PA	6	0	0	0	643	643	11	119,027	0	0	0	0	0	0	119,038	119,681	
Schott North America	Duryea	PA	3	0	0	0	0	0	20	2,922	4	0	0	0	0	0	2,946	2,946	
Pilkington North America	Ottawa	IL	4	0	0	0	0	0	119,303	0	0	0	0	0	0	0	119,303	119,303	
Western Lime Edena Facility - Quarry	Eden	WI	5	0	0	0	0	0	0	118,568	0	0	0	0	1	18,569	118,569	118,569	
Rexolite Manufacturing Co	Leeds	AL	3	0	0	0	0	0	165	116,955	0	0	0	0	0	0	114,516	114,516	
Kohler Co	Brownwood	TX	2	0	0	0	0	0	3,563	110,933	0	0	0	0	0	0	114,516	114,516	
Owens Corning	Feura Bush	NY	4	0	0	0	0	0	5,776	103,883	0	0	0	0	0	0	109,658	109,658	
Guardian Fiberglass Inc	Mineral Wells	MS	2	0	0	0	0	0	577	105,582	0	0	0	0	0	0	106,159	106,159	
Isolatek International	Huntington	IN	1	0	0	0	0	0	0	104,100	0	0	0	0	0	0	104,100	104,100	
American Marazzi Tile Inc	Sunnyvale	TX	5	0	0	0	850	850	0	100,967	0	0	0	0	0	0	100,967	101,817	
Johns Manville Plant 7	Waterville	OH	2	0	0	0	0	0	10	833	0	0	0	0	0	0	843	843	
Carriemore Lime Inc Maple Grove Operations	Bettsville	OH	4	0	0	0	0	0	89,068	0	0	0	0	0	0	8,158	97,226	97,226	

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), and Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), 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 (M50), Transfers to Waste Broker - Disposal (M91, 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, 2009: Stone/Clay/Glass (NAICS 327)

Facility	Off-site Disposal or Other Releases										Total Off-site Disposal or Other Releases Pounds						
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases												
	RCRA Subtitle C Landfills Pounds	Subtitle C 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	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management for Disposal Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Other Releases Pounds
BASF Corp Altapulg Ops	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,776,669
BASF Corp Savannah Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,898,250
Owens Corning Insulating Systems LLC - Waxahachie	0	0	41,347	41,347	31	0	0	0	0	0	0	0	0	0	31	41,378	493,732
Pilkington North America Inc	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Certainteed Corp	0	0	514	514	0	0	0	0	0	0	0	0	0	0	0	0	514
Certainteed Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	377,254
Enviro-Corp Inc	0	0	362,875	362,875	0	0	0	0	0	0	0	0	0	0	0	0	362,875
Owens Corning Insulating Systems LLC Newark OH Facility	0	31,700	31,700	0	0	0	0	0	0	0	0	0	0	0	0	0	31,700
Custom Processing Services LLC	0	0	304,736	304,736	0	0	0	0	0	0	0	0	0	0	0	0	304,736
Johns Manville Corp Plant 8	0	48,843	45,184	94,027	0	0	0	0	0	0	0	0	0	0	0	0	94,027
Mississippi Lime Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	267,242
Owens Corning Insulating Systems LLC Fairburn GA	0	0	5,878	5,878	0	0	0	0	0	0	0	0	0	0	0	0	5,878
Ossram Sylvania Inc	0	0	1	1	0	230,633	0	5	0	0	0	0	0	0	0	0	230,638
Owens Corning Insulating System LLC Kansas City	0	0	33,687	33,687	0	2,855	0	218	0	0	0	0	0	0	0	0	230,640
Carremeuse Lime & Stone Maysville Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	224,514
Johns Manville Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	203,035
Carremeuse Lime & Stone Black River Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	202,393
ACY Aiken LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	199,932
Walter Coke Inc Fiber Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	178,900
Guardian Fiberglass Inc	0	37	1,379	1,415	0	0	0	0	0	0	0	0	0	0	0	0	1,415
Thermatiber Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160,250
Pine Hall Brick Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	158,927
Martin Marietta Magnesia Specialties Woodville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	158,479
Dal-Tile El Paso Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	153,312
Kohler Co	0	0	297	297	0	0	0	0	0	0	0	0	0	0	0	0	297
Chesapeake Lime Co of Alabama Inc O'Neal Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160,011
Cargill Inc Salt Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146,638
Certainteed Corp Mountaintop Facility	0	3,180	2,096	5,276	0	0	0	0	0	0	0	0	0	0	0	0	5,276
Corning Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	142,446
Certainteed Corp	0	0	10,476	10,476	0	0	0	0	0	0	0	0	0	0	0	0	142,000
3M Co - Vausau Downtown	0	0	66,206	66,206	0	0	0	0	0	0	0	0	0	0	0	0	10,476
Owens Corning Santa Clara Plant	0	141	4,042	4,183	0	0	0	0	0	0	0	0	0	0	0	0	4,183
Graymont (WI) Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	133,626
Belden Brick Co Plant 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	129,188
Carremeuse Lime & Stone Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	124,944
Southern Precision Sands LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	123,940
Knauf Insulation	0	0	9,164	9,164	0	0	0	0	0	0	0	0	0	0	0	0	9,164
Corhart Refractories	0	0	118,900	118,900	0	0	0	0	0	0	0	0	0	0	0	0	118,900
LWB Refactories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119,681
Schott North America	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119,329
Pilkington North America	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2
Western Edible Eden Facility - Quarry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119,305
Ross Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119,579
Kohler Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114,516
Owens Corning	0	0	433	433	0	0	0	0	0	0	0	0	0	0	0	0	433
Guardian Fiberglass Inc	0	0	72	72	0	0	0	0	0	0	0	0	0	0	0	0	72
Isolakate International	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	104,100
American Marazzi Tile Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101,817
Johns Manville Plant 7	0	0	98,062	98,062	0	0	0	0	53	0	0	0	0	0	0	0	98,115
Carremeuse Lime Inc Maple Grove Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97,226

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document 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 (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, 2009: Cement (NAICS 32731)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases							
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	
Lafarge Midwest Inc	Alpena	MI	7	0	0	223,042	223,042	234	568,596	0	0	0	0	0	0	568,820	791,862
Ash Grove Cement Co	Foreman	AR	31	0	0	99,332	99,332	39	427,791	0	0	0	0	0	0	427,830	527,162
Lafarge Building Materials Inc	Ravenna	NY	9	0	0	15,005	15,005	4	430,510	0	0	0	0	0	0	430,514	445,519
Texas Lehigh Cement Co LP	Buda	TX	6	0	0	0	0	250	238,859	0	0	0	0	0	0	239,109	239,109
TXI Operations LP	Midlothian	TX	7	0	0	112,441	112,441	7	88,687	0	0	0	0	0	0	88,694	201,135
Holcim (US) Inc	Catskill	NY	7	0	0	426	426	2	188,652	0	0	0	0	0	0	188,654	189,080
Essroc Cement Corp	Logansport	IN	37	0	0	49,459	49,459	810	132,002	0	0	0	0	0	0	132,901	189,000
Holcim (US) Inc Portland Plant	Pierre	CO	5	0	0	69,204	69,204	8	78,892	0	0	0	0	0	0	78,890	147,500
Lafarge Midwest Inc (Indd Systech Environmental)	Fredonia	KS	222	0	0	64,771	64,771	5,010	1,804	0	0	0	0	0	26	6,840	71,611
Ash Grove Cement Co	Louisville	NE	5	0	0	0	0	5	132,882	0	0	0	0	0	0	132,887	132,887
Holcim (US) Inc Holly Hill Plant	Holly Hill	SC	46	0	4	3,915	3,919	52	116,255	0	0	0	0	0	0	116,307	120,226
River Cement Co (dba Buzzi Unicem USA)	Festus	MO	7	0	0	0	0	141	115,631	0	0	0	0	0	0	115,772	115,772
Lafarge North America	Buffalo	IA	5	0	0	1,500	1,500	1	110,033	0	0	0	0	0	0	110,034	111,535
Ash Grove Texas LP	Midlothian	TX	6	0	0	65,134	65,134	17	43,066	0	0	0	0	0	0	43,083	108,217
Holcim (Texas) LP	Midlothian	TX	7	0	0	93	93	70	107,702	0	0	0	0	0	0	107,772	107,865
CalPortland Cement Cocolton Plant	Colton	CA	5	0	0	104,664	104,664	0	157	0	0	0	0	0	0	158	104,843
Buzzi Unicem USA - Cape Girardeau	Cape Girardeau	MO	244	0	0	37,133	37,133	97	66,941	0	0	0	0	0	0	67,000	104,771
Continental Cement Co LLC	Hannibal	MO	45	0	0	330	330	7,752	86,854	0	0	0	0	0	164	94,770	95,100
Cemex Construction Materials Pacific LLC	Victorville	CA	5	0	0	0	0	5	86,242	0	0	0	0	0	0	86,248	86,248
Ash Grove Cement Co	Chanute	KS	31	0	0	10,218	10,218	195	73,536	0	0	0	0	0	0	73,731	83,949
Lehigh Cement Co LLC	Leeds	AL	7	0	0	0	0	0	81,484	0	0	0	0	0	0	81,484	81,484
Buzzi Unicem USA - Greencastle Plant	Greencastle	IN	21	0	0	46,018	46,018	1,261	29,837	0	0	0	0	0	0	31,098	77,116
Cement de Puerto Rico Inc	Ponce	PR	2	0	0	0	0	0	75,683	0	0	0	0	0	0	75,683	75,683
Keystone Cement Co	Bath	PA	45	0	0	0	0	2,995	70,573	0	0	0	0	0	0	73,568	73,568
Lafarge North America Coppa Plant	Grand Chain	IL	7	0	0	0	0	0	73,035	0	0	0	0	0	0	73,035	73,035
Michigan Cement Co	Luzerne Valley	CA	5	0	0	0	0	136	70,240	0	0	0	0	0	0	70,476	70,476
Holcim (US) Inc - Clarksville Plant	Clarksville	MO	111	0	0	33,496	33,496	1	34,947	877	0	0	0	0	0	35,825	35,825
Holcim (US) Inc - Ada Plant	Ada	OK	7	0	0	35,547	35,547	4	28,523	0	0	0	0	0	0	28,526	67,073
Mountain Cement Co	Laramie	WY	6	0	0	0	0	507	61,402	0	0	0	0	0	0	61,909	61,909
Buzzi Unicem Stockertown Plant	Stockertown	PA	8	0	0	0	0	32	50,333	0	0	0	0	0	5,088	55,453	55,453
Essroc Cement Corp	Nazareth	PA	6	0	0	0	0	718	51,941	0	0	0	0	0	0	52,660	52,660
Lafarge NA (including Systech Env Corp)	Paulding	OH	20	0	0	11,006	11,006	23	40,854	0	0	0	0	0	0	40,877	51,883
Lehigh Cement Co - Evansville	Fleetwood	PA	7	0	0	0	0	750	50,026	0	0	0	0	0	0	50,776	50,776
Two Rivers Cement Ora Grande Plant	Ora Grande	CA	12	0	0	0	0	600	43,999	0	0	0	0	0	0	44,325	44,325
St. Gobain Inc (US)	Charlotte	MI	6	0	0	9,135	9,135	3	29,851	0	0	0	0	0	0	29,854	39,889
Holcim (US) Inc	Macon City	IA	5	0	0	0	0	1	37,390	0	0	0	0	0	0	37,390	37,390
CalPortland Co Mojave Plant	Mojave	CA	4	0	0	0	0	1	33,483	0	0	0	0	0	0	33,485	33,485
Armstrong Cement & Supply Corp	Cabot	PA	4	0	0	0	0	0	28,392	0	0	0	0	0	0	28,392	28,392
Monarch Cement Co	Humboldt	KS	4	0	0	0	0	265	27,867	0	0	0	0	0	0	28,132	28,132
Holcim (US) Inc Ste Genevieve Plant	Bloomdale	MO	6	0	0	0	0	0	26,620	0	0	0	0	0	0	26,621	26,621
Lehigh Southwest Cement Co	Cupertino	CA	5	0	0	0	0	133	26,100	0	0	0	0	0	0	26,233	26,233
Lafarge North America	Sugar Creek	MO	5	0	0	0	0	0	25,042	0	0	0	0	0	0	25,042	25,042
Lehigh Cement Co - C	Mass City	PA	4	0	0	12,841	12,841	0	11,119	0	0	0	0	0	0	11,119	23,960
Cement Cement of Texas LP Balcones Plant	New Braunfels	TX	5	0	0	0	0	255	21,973	0	0	0	0	0	0	21,973	21,973
Capitol Cement Corp	Martinsburg	WV	6	0	0	2,434	2,434	0	14,973	0	0	0	0	0	0	14,973	17,407
Rosanoke Cement Co LLC	Troupsburg	VA	6	0	0	1,219	1,219	260	11,276	20	0	0	0	0	0	11,555	12,774
Dragon Products Co	Thomaston	ME	7	0	0	0	0	0	11,933	0	0	0	0	0	0	11,933	11,933
Cemex Inc - Demopolis Plant	Demopolis	AL	5	0	0	10,838	10,838	9	999	0	0	0	0	0	0	1,008	11,846
TXI Operations LP - Hunter Cement Plant	New Braunfels	TX	9	0	0	3,145	3,145	2,592	4,999	0	0	0	0	0	0	7,591	10,735
Signal Mountain Cement Co dba Buzzi Unicem USA	Chattanooga	TN	8	0	0	0	0	5,285	4,968	247	0	0	0	0	0	10,500	10,500

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the 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), and Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), 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, 2009: Cement (NAICS 32731)

Facility	Off-site Disposal or Other Releases												Total 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 Pounds	Storage Only Pounds	Wastewater Treatment (Excluding POTWs) - 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	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management for Disposal Pounds	Transfers to Waste Broker - Disposal Pounds	Unknown Pounds
Lafarge Midwest Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	10,871	10,871
Lafarge Building Materials Inc	0	0	0	0	0	0	0	0	0	0	0	0	17	17
Texas Lehigh Cement Co LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TXI Operations LP	0	0	0	0	0	0	0	0	0	0	0	0	0	201,135
Holcim (US) Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	189,080
Essroc Cement Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	182,340
Holcim (US) Inc Portland Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	14,364
Lafarge Midwest Inc (Indd Systech Environmental)	0	1,839	0	1,839	0	0	0	0	0	0	0	0	0	68,052
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	139,663
Holcim (US) Inc Holly Hill Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	132,987
River Cement Co (dba Buzzi Unicem USA)	0	0	0	0	0	0	0	0	0	0	0	0	0	120,226
Lafarge North America	0	0	0	0	0	0	0	0	0	0	0	0	0	115,772
Ash Grove Texas LP	0	0	0	0	0	0	0	0	0	0	0	0	0	111,535
Holcim (Texas) LP	0	0	0	0	0	0	0	0	0	0	0	0	0	108,217
CalPortland Cement Cocalco Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	107,865
Buzzi Unicem USA - Gepe Girardeau	0	0	0	0	0	0	0	0	0	0	0	0	0	104,822
Continental Cement Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	101,771
Cemex Construction Materials Pacific LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	95,100
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	83,949
Lehigh Cement Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	81,484
Buzzi Unicem USA - Greencastle Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	79,769
Cemex de Puerto Rico Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	75,683
Keystone Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	75,564
Lafarge North America Coppa Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	73,086
Misnash Cement Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	70,776
Holcim (US) Inc - Clarkeville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	69,462
Holcim (US) Inc - Ada Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	67,073
Mountain Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	61,909
Buzzi Unicem Stockertown Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	55,453
Essroc Cement Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	52,660
Lafarge NA (including Systech Env Corp)	0	0	0	0	0	0	0	0	0	0	0	0	0	51,884
Lehigh Cement Co - Evansville	0	0	0	0	0	0	0	0	0	0	0	0	0	50,776
TXI Riverfront Cement Oro Grande Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	44,393
St. Gobain Inc (US)	0	0	0	0	0	0	0	0	0	0	0	0	0	39,989
Holcim (US) Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	37,390
CalPortland Co Mojave Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	33,485
Armstrong Cement & Supply Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	28,392
Monarch Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	28,132
Holcim (US) Inc Ste Genevieve Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	26,621
Lehigh Southwest Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	26,233
Lafarge North America	0	0	0	0	0	0	0	0	0	0	0	0	0	25,042
Lehigh Southwest C	0	0	0	0	0	0	0	0	0	0	0	0	0	23,960
Cement Cement of Texas LP Balcones Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	21,527
Capitol Cement Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	17,407
Roxanoke Cement Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	12,774
Dragon Products Co	0	0	0	0	0	0	0	0	0	0	0	0	0	11,934
Cemex Inc - Demopolis Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	11,846
TXI Operations LP - Hunter Cement Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	10,735
Signal Mountain Cement Co dba Buzzi Unicem USA	0	0	0	0	0	0	0	0	0	0	0	0	0	10,500

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to [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 (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2009: 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 Released Pounds					
				Other On-site Disposal or Other Releases			RCRA Subtitle C												
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
Kennecott Utah Copper Smelter & Refinery	Magna	UT	21	0	0	489,133	489,133	8,011	102,669	7,223	0	39	0	22,423,779	5,740	22,547,460	23,036,593		
ASARCO LLC Ray Complex Hayden Smelter & Concentrator	Hayden	AZ	17	0	0	10,839	10,839	85,750	413,113	0	0	0	0	0	20,486,843	20,985,715	20,996,554		
Horsehead Corp Monaca Smelter	Monaca	PA	14	0	0	0	0	12,618	585,103	4,128	0	0	0	0	601,849	601,849			
AK Steelhead Corp (Rockport Works)	Rockport	IN	9	0	0	0	0	0	10,421	12,583,748	0	0	0	0	0	12,594,169	12,594,169		
USX Gary Works	Gary	IN	46	0	0	9,429,670	9,429,670	362,962	253,641	1,435,313	0	0	0	0	0	2,051,115	11,481,852		
Steel Dynamics Inc	Butler	IN	111	0	0	0	0	6,401	365	1	0	0	0	0	0	1,183,99	41,659		
Dow Plat Co Herculaneum Smelter	Herculaneum	MO	100	0	0	0	0	787	31,873	674	0	0	0	0	0	7,769,546	7,802,889	7,802,889	
ArcelorMittal USA Inc	East Chicago	IN	24	0	0	0	0	8,789	110,407	73,703	0	0	0	0	0	0	192,898	192,898	
Nucor Steel Tuscaloosa Inc	Tuscaloosa	AL	7	0	0	0	0	296	7,627	217	0	0	0	0	0	8,139	8,139		
Severstal Dearborn Inc	Dearborn	MI	13	0	0	0	0	1,955	88,303	1,834	0	0	0	0	0	92,092	92,092		
USS Mon Valley Works - Edgar Thomson Plant	Braddock	PA	15	0	0	0	0	62,285	2,785	8,997	0	0	0	0	0	74,068	74,068		
SSAB Iowa Inc	Muscatine	IA	10	0	0	0	0	0	4,493	13	0	0	0	0	0	4,506	4,506		
North American Stainless	Ghent	KY	9	0	0	0	0	0	21,441	2,695,164	0	0	0	0	0	2,716,605	2,716,605		
Sterling Steel Co LLC	Sterling	IL	5	0	0	0	0	5	5,242	63	0	0	0	0	0	5,310	5,310		
Cascade Steel Rolling Mills Inc	McMinnville	OR	5	0	0	0	0	51	2,47	33	0	0	0	0	0	2,491	2,491		
Concord Inc	Indianapolis	IN	5	0	0	0	0	0	1,296	0	0	0	0	0	0	1,296	1,296		
Alcoa Inc - Warrick Operations	Newburgh	IN	32	0	0	0	0	138,319	2,557,128	13,217	0	0	0	0	501	3,812,486	3,812,486		
Nichols Aluminum Casting	Davenport	IA	10	0	0	0	0	0	87,912	0	0	0	0	0	0	87,912	87,912		
Eramet Marietta Inc	Marietta	OH	9	0	0	0	0	897,112	68,489	206,236	0	0	0	0	0	3,628,659	3,628,659		
US Magnesium LLC	Rowley	UT	8	0	0	0	0	151,605	3,442,284	0	0	0	0	0	0	3,595,629	3,595,629		
Steel Dynamics Inc - Engineered Bar Products Div	Pittsburgh	PA	13	0	0	0	0	2,443	7,032	28	0	0	0	0	0	9,503	9,503		
AK Steel Corp Coshocton Works	Coshocton	OH	8	0	0	0	0	265	18,250	3,001,250	0	0	0	0	0	3,019,766	3,019,766		
Climax Molybdenum Co	Fort Madison	IA	3	0	0	66	66	640,002	2,504,200	6,882	0	0	0	0	0	3,151,084	3,151,149		
ThyssenKrupp Waubeka - Plant 5	Tell City	IN	14	0	0	0	0	3,275	76,145	20	0	0	0	0	0	79,811	79,841		
Severstal Waukegan Inc	Minneapolis Junction	OH	9	0	0	0	0	0	1,21	410	0	0	0	0	0	2,121	2,131		
Sanders Lead Co Inc	Troy	AL	7	0	0	2,685,101	2,685,101	3,521	1,615	640	0	0	0	0	0	5,776	2,690,877		
Buck Resource Recycling Facility LLC	Boss	MO	6	0	2,436,028	0	2,436,028	26,644	4,083	966	0	0	0	0	0	31,693	2,467,721		
US Steel Granite City Works	Granite City	IL	32	0	0	2,297,980	2,297,980	19,342	17,844	190,777	0	0	0	0	35,109	0	2,561,052		
Charter Steel Risingsun	Risingsun	OH	7	0	0	0	0	0	14	3,662	5,809	0	0	0	0	0	9,484	9,484	
Keystone Steel & Wire Co	Peoria	IL	6	0	0	0	0	0	10,421	1,256	260	0	0	0	0	32,368	44,305	44,305	
Nucor Steel-Berkeley	Huger	SC	13	0	0	0	0	0	1,548	18,625	2,782	0	0	0	0	0	22,955	22,955	
Nucor Corp Nucor Steel Div	Marion	OH	7	0	0	0	0	0	4,975	4,384	17	0	0	0	0	0	9,386	9,386	
General American	Jackson	TN	11	0	0	2,034,431	2,034,431	1,490	6,695	193	0	0	0	0	0	0	8,588	2,043,919	
AK Steel-Buford Works	Buford	PA	10	0	0	0	0	8,154	22,763	1,643	0	0	0	0	763,728	706,287	706,287		
Steel Dynamics Inc Roanoke Bar Div	Roanoke	VA	7	0	0	0	0	929	11,251	286	0	0	0	0	0	0	12,466	12,466	
SSAB Alabama Inc	Axle	AL	9	0	0	0	0	0	1,442	47	0	0	0	0	0	0	1,489	1,489	
ArcelorMittal Laplace LLC	La Place	LA	8	0	0	0	0	6,173	16,533	0	0	0	0	0	0	0	22,706	22,706	
Global Tungsten & Powders Corp	Towanda	PA	14	0	0	0	0	9,030	171,808	1,110,192	0	0	0	0	45	1,291,075	1,291,075		
Nucor Corp Nucor Steel Div	Crawfordsville	IN	13	0	0	0	0	6,808	7,365	438	0	0	0	0	0	0	14,612	14,612	
US Steel Carbon Works	Clemmons	PA	32	0	0	0	0	326,817	229,837	1,010,885	0	0	0	0	0	0	1,567,538	1,567,538	
Steel Dynamics Inc Structural & Rail Div	Columbia City	IN	4	0	0	0	0	0	5,23	0	0	0	0	0	0	0	5,123	5,123	
Charter Steel Cleveland	Cuyahoga Heights	OH	6	0	0	0	0	0	5,693	497	0	0	0	0	0	0	6,190	6,190	
TDY Industries Inc dba Wahchang	Albany	OR	13	0	0	0	0	40,020	567,344	683,319	0	0	0	0	0	0	1,290,683	1,290,683	
Quemeticco Inc	City of Industry	CA	6	0	0	0	0	0	54	0	0	0	0	0	0	0	55	55	
ArcelorMittal Burns Harbor LLC	Burns Harbor	IN	39	552,000	0	90,595	642,596	182,351	127,501	45,330	0	0	0	0	560	355,742	998,338		
Jewell Coke Co LP	Vansant	VA	3	0	0	0	0	0	1,313,805	0	0	0	0	0	0	0	1,313,805	1,313,805	
AK Steel Corp Mansfield Works	Mansfield	OH	8	0	0	0	0	502	8,236	230	0	0	0	0	0	0	8,969	8,969	
US Steel Corp Great Lakes Works	Ecorse	MI	20	0	0	0	0	8,204	76,914	17,395	0	0	0	0	0	0	102,513	102,513	
US Fairfield Works	Fairfield	AL	15	0	0	979,927	979,927	2,183	4,131	238,744	0	0	0	0	0	0	245,058	1,224,984	

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

Note: On-site Disposal or Other Releases include Underground Injection Wells (Waste), (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 (M66), 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, 2009: Primary Metals (NAICS 331)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other Off-site Disposal or Other Releases													
	RCRA Subtitle C Landfills	Other Landfills	Subtotal	Storage Only	Wastewater Treatment (Excluding Solidification/Stabilization Compounds)	POTWs (Metals and Metal Compounds Only)	Transfers to POTWs (Metals and Metal Compounds Only)	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker	Unknown	Subtotal	Releases Pounds				
Kennecott Utah Copper Smelter & Refinery	0	0	75	0	3,554	0	0	0	0	0	0	0	0	0	3,554	3,629	23,040,221			
ASARCO LLC Ray Complex Hayden Smelter & Concentrator	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	13	20,996,567		
Horsehead Corp Monaca Smelter	0	0	20,324,417	20,324,417	0	32,288	0	0	0	0	0	0	15	0	0	22	33,325	20,357,742		
AK Steel Corp (Rockport Works)	0	0	887,135	887,135	0	11,490	0	0	0	0	0	0	0	0	0	0	0	11,490	898,625	
USG Gary Works	287	0	2,193	2,480	0	511,583	0	0	0	0	0	0	0	11,438	0	0	0	523,050	525,530	
Steel Dynamics Inc	101	10,921,801	3,472	10,925,320	0	0	0	2	0	0	0	0	0	0	78,250	0	0	11,003,634		
Dow Plat Co Herculaneum Smelter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,003,634	
ArcelorMittal USA Inc	0	470	7,345,039	7,345,509	0	1,460	0	0	0	0	0	0	0	0	0	0	0	1,460	7,346,969	
Nucor Steel Tuscaloosa Inc	0	0	42,589	42,589	0	6,867,066	0	21	0	0	0	0	0	0	0	0	0	6,867,087	6,909,677	
Severstal Dearborn Inc	0	51	6,621,943	6,621,943	0	48,619	1,782	0	0	0	0	0	0	0	0	0	0	50,421	6,672,415	
USS Mon Valley Works - Edgar Thomson Plant	0	0	6,577,936	6,577,936	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,578,018	
SSAB Iowa Inc	0	0	1,118,789	1,118,789	0	5,507,595	0	0	0	0	0	0	0	0	0	0	0	5,507,595	6,626,384	
North American Stainless	0	0	1,807,177	1,807,177	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,630,890	
Sterling Steel Co LLC	0	0	1,769,877	1,769,877	0	2,506,000	0	0	0	0	0	0	0	0	0	0	0	0	3,024,819	
Cascade Steel Rolling Mills Inc	0	4,500,747	0	4,500,747	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,513,218	
Cooper Inc	0	744,940	3,616,054	4,361,984	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,363,688
Alico Inc - Warrick Operations	26,080	0	41,562	67,642	5	8	0	0	0	0	0	0	0	0	0	0	0	0	0	3,267,573
Nichols Aluminum Casting	0	0	3,883,677	3,883,677	0	3,437	0	0	0	0	0	0	0	0	0	0	0	0	0	3,887,114
Eramet Marietta Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,975,026	
US Magnesium LLC	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	3,665,578	
Steel Dynamics Inc - Engineered Bar Products Div	0	3,479,345	0	3,479,345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,488,875
AK Steel Corp Coshocton Works	7,850	0	232,150	240,000	0	505	2,101	0	0	0	0	0	0	0	0	0	0	4,111	244,111	
Climax Molybdenum Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,263,877
ThyssenKrupp Waubeka - Plant 5	0	0	2,808,125	2,808,125	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,151,149
Severstal Waukegan Inc	0	2,691,652	9,762	2,701,404	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,608,600
Sanders Lead Co Inc	0	10	36	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,677,381
Buck Resource Recycling Facility LLC	0	0	98,737	98,737	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,566,458
US Steel Granite City Works	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,561,218
Charter Steel Risingsun	0	0	56,856	56,856	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keystone Steel & Wire Co	0	111	0	111	875,369	1,456,837	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nucor Steel-Berkeley	0	1,060	2,227,617	2,228,677	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,228,677
Nucor Corp Nucor Inc	0	0	181,730	181,730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,251,633
General American	0	122,569	0	122,569	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,042,936
AK Steel-Butler Works	0	1,142,513	7,022	1,149,636	0	135,300	6,189	31	0	0	0	0	0	0	0	0	0	0	0	1,291,236
Steel Dynamics Inc Roanoke Bar Div	0	2,057,841	0	2,057,641	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,057,641
SSAB Alabama Inc	0	0	209,900	209,900	0	1,796,000	0	0	0	0	0	0	0	0	0	0	0	0	0	2,007,389
ArcelorMittal Laplace LLC	0	0	1,923,976	1,923,976	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,923,976
Global Tungsten & Powders Corp	0	0	447,311	447,311	0	22,234	0	0	0	0	0	0	0	0	0	0	0	0	0	1,769,646
Nucor Corp Nucor Steel Div	0	1,290,434	226	1,290,660	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,706,230
Nucor Steel	0	779,221	520,637	1,299,858	0	273,247	99,215	0	0	0	0	0	0	0	0	0	0	0	0	1,290,660
US Steel Granite Works	0	0	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,290,660
Steel Dynamics Inc Structural & Rail Div	6	1,434,634	73,465	1,507,775	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,290,660
Charter Steel Cleveland	0	0	26	26	0	1,374,129	0	13,338	0	0	0	0	0	0	0	0	44	0	0	1,290,660
TDY Industries Inc dba Wahchang	0	12,790	6,628	19,418	0	53,660	290	0	0	0	0	0	0	0	0	0	0	53,950	73,368	1,364,051
Quemetic Inc	0	183,024	1,139,322	1,322,348	0	0	0	651	0	0	0	0	0	0	0	0	0	651	1,322,999	1,323,053
ArcelorMittal Burns Harbor LLC	0	27,160	296,835	323,995	0	60	31	0	0	0	0	0	0	0	0	0	0	91	324,086	1,322,424
Jewell Coke Co LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,313,805
AK Steel Corp Mansfield Works	0	1,284,811	0	1,284,811	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,284,811
US Steel Corp Great Lakes Works	0	0	1,162,211	1,162,211	0	6,919	0	78	0	0	0	0	0	0	0	0	382	0	0	1,293,780
US Fairfield Works	0	31	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,264,951
	0	31	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,967
	0	31	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,967

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on the subject refer to Toxics Release Inventory (TRI) reports at www.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), 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 (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 (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, 2009: 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				Other On-site Disposal or Other Releases								Total On-site Disposal or Other Released Pounds		
								RCRA, Subtitle C										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Impoundments Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	
SRGGI Ripley	Ripley	TN	7	0	0	0	0	276	2,495	66	0	0	0	0	0	0	4,297	4,297
Regal Ware West Bend	West Bend	WI	5	0	0	0	0	20	0	0	0	0	0	0	0	0	20	20
Babcock & Wilcox Nuclear Operations Group	Lynchburg	VA	7	0	0	0	0	31	3,127	1,011,109	0	4,723	0	25	0	0	1,019,016	1,019,016
Ohio Galvanizing Corp	Marion	OH	2	0	0	0	0	2,089	0	0	0	0	0	0	0	0	2,089	2,089
Royal Development Co	High Point	NC	5	0	0	0	0	923,190	0	0	0	0	0	0	0	0	923,190	923,190
Union Carbide Steel Corp	Burgettstown	PA	4	0	0	0	0	1,591	382	255	0	0	0	0	0	0	2,246	2,246
Steel Coatings Corp-Precoat Metals Div	Portage	IN	12	0	0	0	0	1,584	21,566	0	0	0	0	0	0	0	28,384	51,534
Ball Metal Beverage Container Corp	Findlay	OH	4	0	0	0	0	105,000	550,000	0	0	0	0	0	0	0	655,000	655,000
Kohler Co	Kohler	WI	19	0	0	0	0	122	57,276	37	0	0	0	0	0	0	57,435	57,435
Metaplate Galvanizing LP	Houston	TX	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
Crown Food Packaging	Owatonna	MN	2	0	0	0	0	129,324	387,600	0	0	0	0	0	0	0	516,924	516,924
V&M Star	Youngstown	OH	10	0	0	0	0	88	333	115	0	0	0	0	0	0	537	537
Rekam Beverage Can Co Re: Winston Salem Plant	Winston-Salem	NC	5	0	0	0	0	81,938	413,577	0	0	0	0	0	0	0	495,516	495,516
Ball Metal Beverage Container Corp	Williamsburg	VA	4	0	0	0	0	76,000	360,000	0	0	0	0	0	0	0	456,000	456,000
Ball Container LLC Columbus Can Plant	Columbus	OH	5	0	0	0	0	126,043	298,156	0	0	0	0	0	0	0	416,199	416,199
Crown Cork & Seal Co (USA) Inc Crown Closure Div	Weirton	WV	7	0	0	0	0	127,837	255,012	0	0	0	0	0	0	0	382,850	382,850
North American Galvanizing Co Saint Louis	Saint Louis	MO	2	0	0	0	0	1,452	0	0	0	0	0	0	0	0	1,452	1,452
Rekam Beverage Can Co Re: Fremont Plant	Fremont	OH	5	0	0	0	0	54,442	310,355	0	0	0	0	0	0	0	364,797	364,797
Metaplate Galvanizing LP	Rockford	IL	4	0	0	0	0	1,946	544	0	0	0	0	0	0	0	2,490	2,490
Trinity Structural Towers Inc Plant 22	Fort Worth	TX	3	0	0	0	0	0	1,250	15	15	0	0	0	0	0	1,280	1,280
Federal Cartridge Co	Anoka	MN	9	0	0	0	0	0	18	12	0	0	0	0	0	0	30	30
Transmet Corp	Milwaukee	WI	4	0	0	0	0	319,623	0	0	0	0	0	0	0	0	319,623	319,623
Metal Container Corporation - Windsor Can Plant	Windsor	CO	5	0	0	0	0	90,630	222,679	0	0	0	0	0	0	0	313,509	313,509
Ball Metal Beverage Container Corp	Reedsville	NC	5	0	0	0	0	53,035	269,129	0	0	0	0	0	0	0	313,164	313,164
Crown Beverage Packaging	Lawrence	MA	5	0	0	0	0	74,478	223,433	0	0	0	0	0	0	0	297,911	297,911
North American Galvanizing Co Fairbanks	Houston	TX	2	0	0	0	0	217	82	19	0	0	0	0	0	0	318	318
Rekam Beverage Can Co Re: Eva Street St Paul MN	Saint Paul	MN	5	0	0	0	0	42,511	240,888	0	0	0	0	0	0	0	283,399	283,399
Metform LLC Hot Formed Products Plant	Savanna	IL	1	0	0	0	0	250	281,650	0	0	0	0	0	0	0	281,900	281,900
Severstal Wheeling Inc	Martins Ferry	OH	4	0	0	0	0	7,770	243,082	242	0	0	0	0	0	0	251,094	251,094
Rekam Beverage Can Co Re: Bishopville SC Facility	Bishopville	SC	5	0	0	0	0	41,713	236,369	0	0	0	0	0	0	0	279,082	278,082
Silgan Containers Manufacturing Corp	La Porte	IN	3	0	0	0	0	52,500	222,000	0	0	0	0	0	0	0	274,500	274,500
Crown Beverage Packaging	Bradley	IL	5	0	0	0	0	67,503	202,511	0	0	0	0	0	0	0	270,014	270,014
Quality Perfecting Inc	Carbondale	PA	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rekam Beverage Can Co Olive Branch Facility	Olive Branch	MS	5	0	0	0	0	59,754	206,773	0	0	0	0	0	0	0	266,528	266,528
Rekam Beverage Can Co Kent WA Facility	Kent	WA	5	0	0	0	0	38,286	216,951	0	0	0	0	0	0	0	255,237	255,237
Metal Container Corp - Jacksonville Can Plant	Jacksonville	FL	7	0	0	0	0	26,368	212,184	0	0	0	0	0	0	0	238,552	238,552
Crown Beverage Packaging	Olympia	WA	4	0	0	0	0	59,817	179,618	0	0	0	0	0	0	0	239,435	239,435
Hobart Brothers Co Filler Metals Operations Troy	Troy	OH	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AZG Galvanizing-Westside	Port Allen	LA	2	0	0	0	0	1,709	0	337	0	0	0	0	0	0	2,046	2,046
Johnson Forge Corp	Tukwila	WA	5	0	0	0	0	0	627	6	0	0	0	0	0	0	633	633
Steel Management Systems LLC	Nazareth	PA	2	0	0	0	0	220,885	0	0	0	0	0	0	0	0	220,885	220,885
UNI TEK	New Carlisle	IN	4	0	0	0	0	0	1,780	0	0	0	0	0	0	0	1,780	1,780
Remington Arms Co Inc	Lonoke	AR	11	0	0	0	0	250	11,192	59,238	0	0	0	0	0	0	70,680	70,680
Ellwood National Forge Co	Irvine	PA	6	0	0	0	0	150,512	5,044	36	0	0	0	0	0	0	155,592	155,592
Rekam Beverage Can Co Longview Facility	Longview	TX	5	0	0	0	0	50,387	147,842	0	0	0	0	0	0	0	198,229	198,229
Silgan Containers Manufacturing Corp	Plover	WI	2	0	0	0	0	40,300	155,200	0	0	0	0	0	0	0	195,500	195,500
Spectrum Metal Finishing	Youngstown	OH	5	0	0	0	0	40,490	148,100	0	0	0	0	0	0	0	188,590	188,590
Dur-O-Wal Inc	Aurora	IL	2	0	0	0	0	1,923	0	1	0	0	0	0	0	0	1,924	1,924
Crown Food Packaging	Baltimore	MD	2	0	0	0	0	46,396	139,186	0	0	0	0	0	0	0	185,582	185,582

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the Toxics Release Inventory (TRI) Data at www.epa.gov/triweb. When Using TRI Data, users should note that Off-site Disposal or Other Releases include Underground Injection Wells (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 Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), 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 (M66), 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, 2009: Fabricated Metals (NAICS 332)

Facility	Off-site Disposal or Other Releases																	Total On-site and Off-site Disposal or Other Releases Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other Off-site Disposal or Other Releases												
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds Only Pounds	Wastewater Treatment (Excluding POTWs) 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 Pounds	Unknown Pounds	Subtotal Pounds	Released Pounds			
SRG/Ripley	0	0	2,896,676	2,896,676	0	0	161	0	0	0	0	0	0	0	161	2,896,637	2,901,134		
Regal Ware West Bend	0	0	1,500,735	1,500,735	0	0	0	0	0	0	0	0	0	0	0	1,500,735	1,500,755		
Babcock & Wilcox Nuclear Operations Group	0	0	228	228	0	0	14,080	0	0	0	0	0	4	6,105	0	20,418	1,039,434		
Ohio Galvanizing Corp	1,022,481	0	0	1,022,481	0	0	0	0	0	0	0	0	0	0	0	0	1,022,481	1,024,570	
Royal Development Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	923,190	
Union Carbide Steel Corp	0	698,380	698,380	0	37,795	0	0	0	0	0	0	0	0	0	0	37,795	736,597	736,500	
Seal Coatings Corp/Precious Metals Div	0	0	0	0	0	0	0	54	0	0	0	0	0	0	0	0	0	681,656	
Ball Metal Beverage Container Corp	0	0	4	4	0	0	0	2	0	0	0	0	0	0	0	2	6	655,006	
Kohler Co	0	243	475,353	475,596	0	54,556	0	196	0	0	0	0	0	12	355	0	55,119	530,715	
Metalplate Galvanizing LP	540,800	0	540,800	0	1,000	0	0	0	0	0	0	0	0	0	0	1,000	541,800	541,801	
Crown Food Packaging	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	516,924	
V&M Star	0	0	496,511	496,511	0	0	0	60	0	0	0	0	505	0	0	0	0	497,613	
Rekam Beverage Can Co Re: Winston Salem Plant	0	0	380	380	0	0	0	159	0	0	0	0	0	0	0	0	0	496,054	
Ball Metal Beverage Container Corp	0	0	4	4	0	0	0	12	0	0	0	0	0	0	0	12	16	456,016	
Ball Container LLC Columbus, GA Plant	0	0	3	3	0	0	0	1	0	0	0	0	0	0	0	0	1	516,204	
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	362,920	
North American Galvanizing Co Saint Louis	379,519	0	1,543	381,061	0	0	0	0	0	0	0	0	0	0	0	0	0	381,061	382,513
Rekam Beverage Can Co Re: Fremont Plant	0	0	216	216	0	0	0	98	0	0	0	0	0	0	0	0	98	314	365,111
Metalplate Galvanizing LP	346,880	0	0	346,880	0	44	0	0	0	0	0	0	0	0	0	0	44	346,924	346,925
J&M Plating Plant 2	0	0	0	0	0	338,425	0	133	0	0	0	0	0	0	0	0	0	338,558	338,558
Trinity Structural Towers Inc Plant 22	0	0	335,356	335,356	0	0	0	674	0	0	0	0	0	0	0	0	0	335,356	336,636
Federal Cartridge Co	0	329,795	329,795	0	0	0	0	0	0	0	0	0	0	0	0	0	0	330,469	330,499
Tramont Corp	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	10	0	319,633	
Metal Container Corporation - Windsor Can Plant	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	313,510	
Ball Metal Beverage Container Corp	0	0	4	4	0	0	0	1	0	0	0	0	0	0	0	1	5	316,199	
Crown Beverage Packaging	0	193	0	193	0	0	0	5	0	0	0	0	0	0	0	5	198	288,109	
North American Galvanizing Co Fairbanks	287,453	0	1,248	288,700	0	1,512	0	0	0	0	0	0	0	0	0	0	1,512	290,213	290,531
Rekam Beverage Can Co Re: Eva Street St Paul MN	0	0	112	112	0	0	0	50	0	0	0	0	0	0	0	0	50	162	283,561
Metform LLC Hot Formed Products Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	281,900	
Severstal Wheeling Inc	0	101	24,006	24,107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	280,211
Rekam Beverage Can Co Re: Bishopville SC Facility	0	0	221	221	0	0	0	81	0	0	0	0	0	0	0	0	81	302	278,384
Silgan Containers Manufacturing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	274,500	
Crown Beverage Packaging	0	176	0	176	0	0	0	5	0	0	0	0	0	0	0	0	5	181	276,065
Quality Perforating Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	268,501	268,501
Rekam Beverage Can Co Olive Branch Facility	0	0	244	244	0	0	0	56	0	0	0	0	0	0	0	0	56	301	266,828
Rekam Beverage Can Co Kent WA Facility	0	0	128	128	0	0	0	26	0	0	0	0	0	0	0	0	26	154	255,391
Metal Container Corp - Jacksonville Can Plant	0	0	510	510	0	0	0	24	0	0	0	0	0	0	0	0	631	655	1,165
Crown Beverage Packaging	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	198	239,635
Hobart Brothers Co Filler Metals Operations Troy	0	0	238,825	238,825	0	0	0	50	0	0	0	0	0	0	0	0	0	0	238,875
AZG Galvanizing-Westside	230,078	0	4,605	234,683	0	0	0	0	0	0	0	0	0	0	0	0	0	0	236,729
Jordanese Forge Corp	0	0	229,000	229,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	229,000
Steel Management Systems LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	220,885
UNI-TEK	0	86	159,820	159,205	0	55,762	0	0	0	0	0	0	0	0	0	0	56,719	216,623	218,403
Remington Arms Co Inc	0	0	26,371	26,371	0	117,181	0	0	0	0	0	0	0	0	0	0	117,181	143,552	214,232
Ellwood National Forge Co	0	52,755	0	52,755	0	0	0	0	0	0	0	0	0	0	0	0	52,755	208,347	
Rekam Beverage Can Co Longview Facility	0	0	492	492	0	0	0	28	0	0	0	0	0	0	0	0	28	520	198,749
Silgan Containers Manufacturing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	195,500
Spectrum Metal Finishing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	188,816
Dur-O-Wall Inc	0	0	0	0	0	0	0	185,080	0	4	0	0	0	0	0	0	0	0	185,085
Crown Food Packaging	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	185,582

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (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 (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, 2009: Machinery (NAICS 333)

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	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Other Land Disposal Pounds		
Caterpillar Inc Griffin Georgia	Griffin	GA	1	0	0	0	0	747,638	0	0	0	0	0	0	0	747,638	747,638	
Lincoln Electric Co	Euclid	OH	11	0	0	0	0	59	7,594	1,244	0	0	0	0	0	8,897	8,897	
John Deere Harvester Works East Moline	East Moline	IL	8	0	0	0	0	843	159,976	0	0	0	0	0	0	159,819	159,819	
Southern Lithoplate Inc	Jackson	TN	4	0	0	0	0	0	172,976	0	0	0	0	0	9,856	182,832	182,832	
Transite	Clarksville	TN	8	0	0	0	0	141,378	25,765	17	0	0	0	0	0	167,160	167,160	
John Deere Waterloo Works Westfield Avenue Site	Waterloo	IA	12	0	0	0	0	5,250	43,237	3,918	0	0	0	0	0	52,405	52,405	
Lincoln Electric Co	Mentor	OH	7	0	0	0	0	0	203	0	0	0	0	0	0	270	270	
LW Wind Power	Little Rock	AR	4	0	0	0	0	0	139,505	0	0	0	0	0	0	139,505	139,505	
Siemens Power Generation Inc	Fort Madison	IA	1	0	0	0	0	0	16,320	0	0	0	0	0	0	16,320	16,320	
ESAB Group Inc	Hanover	PA	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pall Rai Manufacturing Co	Hauppauge	NY	1	0	0	0	0	2,943	29,508	3,328	0	0	0	0	0	35,779	35,779	
East Peoria Plant-Ttd & Tbu	East Peoria	IL	8	0	0	0	0	0	40	65,300	6,775	0	0	0	0	72,115	72,115	
Tentrol Inc	Okarche	OK	9	0	0	0	0	66,329	0	0	0	0	0	0	0	66,329	66,329	
Super Radiator Co.	Richmond	VA	4	0	0	0	0	0	66,013	0	0	0	0	0	0	66,013	66,013	
Johnson Controls Inc - Wichita	Wichita	KS	5	0	0	0	0	60,888	169	0	0	0	0	0	0	20	61,077	
Reichhold Chemicals LLC	Westwinds Island	LA	2	0	0	0	0	0	1,985	5	0	0	0	0	0	0	1,200	
John Deere Des Moines Works	Ankeny	IA	6	0	0	0	0	2,598	22,074	945	5	0	0	0	0	0	25,663	
Donaldson Co Inc	Frankfort	IN	6	0	0	0	0	8,116	32,115	0	0	0	0	0	0	40,231	40,231	
Modeled Fiber Glass Co - West	Adelanto	CA	1	0	0	0	0	250	47,135	0	0	0	0	0	0	47,385	47,385	
Mag Giddings & Lewis Machine Tools LLC	Fond du Lac	WI	7	0	0	0	0	14,400	31,671	0	0	0	0	0	0	46,071	46,071	
Nor Rig Solutions West Little York	Houston	TX	7	0	0	0	0	0	5	0	0	0	0	0	0	5	5	
Renold Inc	Westfield	NY	1	0	0	0	0	0	5	39,000	0	0	0	0	0	39,005	39,005	
Viking Drill & Tool Inc	Saint Paul	MN	3	0	0	0	0	0	314	19,969	0	0	0	0	0	20,283	20,283	
Antriz Inc	Muncy	PA	8	0	0	0	0	0	3,318	2,918	0	0	0	0	0	6,236	6,236	
Unisys Webster Inc	Valparaiso	IN	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Agco Corp Jackson Operations	Jackson	MN	6	0	0	0	0	850	32,900	0	0	0	0	0	0	33,750	33,750	
Weatherford Artificial Lift Systems	Longview	TX	2	0	0	0	0	18,005	7,205	0	0	0	0	0	0	25,210	25,210	
Pentair Water - Kansas City Operation	Kansas City	KS	3	0	0	0	0	989	0	7	0	0	0	0	0	996	996	
John Deere Dubuque Works	Dubuque	IA	9	0	0	0	2,039	2,039	124	26,691	262	0	0	0	0	27,077	29,116	
Caterpillar Remanufacturing Services	Corinth	MS	2	0	0	0	0	0	156	0	0	0	0	0	0	156	156	
Polar King International Inc	Fort Wayne	IN	1	0	0	0	0	29,613	5	0	0	0	0	0	0	29,618	29,618	
Purafil	Doraville	GA	1	0	0	0	0	0	11	5	0	0	0	0	0	0	16	16
Stanadyne Corp	Windsor	CT	4	0	0	0	0	0	0	29,000	4	0	0	0	0	0	29,004	29,004
Xerxes Corp	Wellesley	NY	4	0	0	0	0	0	1,398	26,184	0	0	0	0	0	27,579	27,579	
Bridge & Stratton Corp	Poplar Bluff	MO	9	0	0	0	0	0	241	12,518	0	0	0	0	0	12,759	12,759	
Manitowoc Foodservice Group Ice Div	Manitowoc	WI	6	0	0	0	0	0	87	5	0	0	0	0	0	92	92	
Kawasaki Motors Manufacturing Corp	Maryville	MO	4	0	0	0	0	0	22,483	5,120	0	0	0	0	0	27,603	27,603	
SMS Millcraft	Oil City	PA	3	0	0	0	0	0	0	41	0	0	0	0	0	41	41	
Letourneau Technologies Inc	Vicksburg	MS	5	0	0	0	0	0	19,819	0	89	0	0	0	0	6,430	26,338	
Oil States Industries Inc	Arlington	TX	5	0	0	0	0	0	3,364	21,432	39	0	0	0	0	24,835	24,835	
Brunswick Corp Mercury Marine Div	Fond du Lac	WI	9	0	0	0	0	0	2,032	16,249	0	0	0	0	0	18,281	18,281	
Joy Technologies Inc	Franklin	PA	3	0	0	0	0	0	25,940	0	0	0	0	0	0	25,940	25,940	
John Deere Ottawa Works	Ottawa	IA	4	0	0	0	0	0	3,438	20,950	3	0	0	0	0	24,352	24,352	
Johnson Controls Inc	Norman	OK	2	0	0	0	0	0	24,512	0	16	0	0	0	0	0	24,528	
Southeastern Extrusion & Tool Inc	Florence	AL	2	0	0	0	0	0	24,189	0	0	0	0	0	0	24,189	24,189	
PCC Mentor	Mentor	OH	4	0	0	0	0	0	22	2	1	0	0	0	0	25	25	
Valmont Industries Inc	Mc Cook	NE	2	0	0	0	0	0	0	104	0	0	0	0	0	104	104	
Greenfield Industries (formerly Kennametal)	Seneca	SC	2	0	0	0	0	0	0	312	0	0	0	0	0	312	312	
Nor Monoflo Park Ten	Houston	TX	4	0	0	0	0	0	7,356	1,133	0	0	0	0	0	8,489	8,489	
Tyco Fire Suppression & Building Products	Lubbock	TX	3	0	0	0	0	0	131	4	0	0	0	0	0	135	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 Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/triprogram/FactorsToConsiderPDF.pdf](http://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 (5.5.1B), 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), and Treatment (5.5.2). RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M61), RCRA Subtitle C Landfills (M65), Other Landfill (M64, M72), Storage Only (M60), 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 (M54, M91), and Unknown (M99) and, from Section 6.1, Transfers to PCTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2009: Machinery (NAICS 333)

Facility	Off-site Disposal or Other Releases												Total Off-site Disposal or Other Releases Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases										
	RCRA Subtitle C Wells Pounds	Storage Only Pounds	Other Landfills Pounds	Subtotal 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 Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Released Pounds
Caterpillar Inc Griffin Georgia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lincoln Electric Co	0	0	291,335	291,335	0	32,919	0	20	0	0	0	11	0	32,949	324,284
John Deere Harvester Works East Moline	0	0	14,527	14,527	123,301	0	13,879	19	0	0	0	0	0	137,762	152,289
Southern Lithoplate Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	312,108
Transne	0	0	9	9	0	0	0	60	0	0	0	0	0	60	69
John Deere Waterloo Works Westfield Avenue Site	0	0	36,968	36,968	0	0	0	258	0	0	0	56,894	0	2,683	96,802
Lincoln Electric Co	0	0	140,128	140,128	0	0	65	0	0	0	0	0	0	0	140,274
LW Wind Power	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130,505
Siemens Power Generation Inc	0	0	91,559	91,559	0	5,848	0	35	0	0	0	0	0	5,883	97,443
ESAB Group Inc	0	0	0	0	39,852	0	0	0	0	0	0	0	0	0	39,852
Pall Rai Manufacturing Co	0	0	2,085	2,085	0	0	5	0	0	0	0	0	0	0	2,323
East Peoria Plant-Ttd & Tbu	0	0	0	0	0	0	0	0	0	0	0	233	0	0	74,438
Tentrol Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,329
Super Radiator Coil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,013
Johnson Controls Inc - Wichita	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61,077
Reichhold Chemicals LLC	0	33,108	33,108	0	0	0	0	0	0	0	0	0	0	0	80,745
John Deere Des Moines Works	0	0	28	28	0	3,776	21,623	15	0	0	0	26,407	0	0	59,845
Donaldson Co Inc	0	0	3,804	3,804	0	0	0	2	0	0	0	0	0	25,414	25,442
Molded Fiber Glass Co - West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mag Giddings & Lewis Machine Tools LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,071
Nor Rig Solutions West Little York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,336
Renold Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,005
Viking Drill & Tool Inc	0	0	0	0	0	17,100	0	166	0	0	0	0	0	0	17,266
Andritz Inc	0	0	30,407	30,407	0	0	0	0	0	0	0	0	0	0	37,549
Unisys Webster Inc	0	0	35,520	35,520	0	0	35	29	0	0	0	0	0	0	36,643
Agco Corp Jackson Operations	0	0	15	15	0	0	0	0	0	0	0	0	0	0	35,292
Weatherford Artificial Lift Systems	0	0	0	0	0	0	7,512	0	0	0	0	0	0	0	37,737
Pentair Water - Kansas City Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,737
John Deere Dubuque Works	0	0	1,970	1,970	0	0	0	0	0	0	0	0	0	0	31,600
Caterpillar Remanufacturing Services	0	26	30,901	30,927	0	0	5	0	0	0	0	0	0	5	30,932
Polar King International Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,088
Purafil	0	0	27,780	27,780	0	0	0	1,427	0	0	0	0	0	0	29,223
Stanadyne Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,005
Xerxes	0	0	22	22	0	0	0	0	0	0	0	0	0	0	28,247
Bridge & Stratton Corp	0	11,540	3,568	15,108	0	0	0	157	0	0	0	0	0	0	15,266
Manitowoc Foodservice Group Ice Div	0	0	1,732	1,732	0	5,883	0	29	0	0	0	0	0	0	27,652
Kawasaki Motors Manufacturing Corp	0	0	0	0	0	0	0	10	0	0	0	0	0	0	27,613
SMS Millcraft	0	0	1,312	1,312	0	31	25,362	0	0	0	0	0	0	0	26,705
Letourneau Technologies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,338
Oil States Industries Inc	0	0	1,331	1,331	0	0	0	1	0	0	0	0	0	0	26,185
Brunswick Corp Mercury Marine Div	0	944	6,634	7,778	0	0	0	18	44	0	0	0	0	62	7,840
Joy Technologies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,121
John Deere Ottawa Works	0	0	228	228	0	0	0	6	0	0	0	0	0	6	235
Johnson Controls Inc	0	0	0	0	0	0	0	4	0	0	0	0	0	4	24,687
Southeastern Extrusion & Tool Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,532
PCC Mentor	0	0	23,677	23,677	0	0	0	121	0	0	0	0	0	0	23,823
Valmont Industries Inc	0	0	0	0	0	12,010	0	0	0	0	0	0	0	0	24,189
Greenfield Industries (formerly Kennametal)	0	5,200	17,396	22,596	0	0	0	0	0	0	0	0	0	0	22,596
Nor Monclo Park Ten	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,908
Tyco Fire Suppression & Building Products	0	16,927	0	16,927	0	938	0	1,756	0	0	0	0	0	0	13,120
									207	0	0	0	0	0	19,964
										0	0	0	0	0	19,921

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/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 5.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (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, 2009: Computers/Electronic Products (NAICS 334)

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Subtotal Pounds		
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases									
				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	RCRA Subtitle C Wells Pounds	Land Treatment Pounds	Surfaces Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds			
IBM Corp	Hopewell Junction	NY	16	0	0	0	0	400	18,313	874,265	0	0	0	0	0	892,978	892,978	
Evergreen Solar Inc	Devens	MA	3	0	0	0	0	0	963	0	0	0	0	0	0	963	963	
Silttronics Corp	Portland	OR	4	0	0	0	0	1,254	831	443,436	0	0	0	0	0	445,521	445,521	
Sanyo Solar (USA) LLC	Carson	CA	1	0	0	0	0	1	16,963	0	0	0	0	0	0	16,964	16,964	
Hubbell Power Systems Inc	Wadsworth	OH	5	0	0	0	0	0	639	1	0	0	0	0	0	640	640	
AVX Corp Myrtle Beach	SC	4	0	0	0	0	0	14,747	4,777	11	0	0	0	0	0	19,520	19,520	
Americore Corp	Sudbury	MA	12	0	0	0	0	1,090	17,442	144,203	0	0	0	0	0	193,693	193,693	
Ceradyne Co Semicon Associates	Lexington	KY	2	0	0	0	0	142,079	700	0	0	0	0	0	0	142,779	142,779	
IBM Corp	Essex Junction	VT	10	0	0	0	0	191	4,720	117,486	0	0	0	0	0	122,397	122,397	
RF Micro Devices Fab. 3	Greensboro	NC	3	0	0	0	0	15	100,960	0	0	0	0	0	0	100,975	100,975	
Edo Corp Western Div	Salt Lake City	UT	2	0	0	0	0	246	2	0	0	0	0	0	0	248	248	
Philips Lumileds Lighting Co	San Jose	CA	1	0	0	0	0	31,500	59,100	0	0	0	0	0	0	90,600	90,600	
Illumina Inc	San Diego	CA	3	0	0	0	0	0	57,233	0	0	0	0	0	0	57,233	57,233	
TTM Printed Circuit Group - Stafford Div	Stafford	CT	6	0	0	0	0	5	6,811	5	0	0	0	0	0	6,821	6,821	
Superior Components Inc	Bellefonte	PA	2	0	0	0	0	0	4,769	0	0	0	0	0	0	4,769	4,769	
International Resistive Co	Brownsville	NC	3	0	0	0	0	0	9,766	0	0	0	0	0	0	9,766	9,766	
Sony Electronics Inc	Dothan	AL	4	0	0	0	0	34,676	2,084	0	0	0	0	0	0	36,760	36,760	
Multek Flexible Circuits Inc	Northfield	MN	6	0	0	0	0	1,750	33,244	0	0	0	0	0	0	34,994	34,994	
DPIX LLC	Colorado Springs	CO	1	0	0	0	0	675	999	0	0	0	0	0	0	1,674	1,674	
Texas Instrument Inc	Stafford	TX	5	0	0	0	0	515	18,155	250	0	0	0	0	0	18,920	18,920	
CTS Electronic Components Inc	Albuquerque	NM	2	0	0	0	0	7	17	0	0	0	0	0	0	24	24	
Powerex Inc	Youngwood	PA	3	0	0	0	0	0	0	35,097	0	0	0	0	0	35,097	35,097	
Kemet Electronics Corp	Simpsonville	SC	4	0	0	0	0	0	1,132	0	0	0	0	0	0	1,132	1,132	
Textron Instruments Inc	Dallas	TX	10	0	0	0	0	0	32,857	0	0	0	0	0	0	32,857	32,857	
TTM Technologies Inc	Chippewa Falls	WI	11	0	0	0	0	0	33,701	0	0	0	0	0	0	33,701	33,701	
Rogers High Frequency Products	Chandler	AZ	4	0	0	0	0	3,550	4,205	0	0	0	0	0	0	7,755	7,755	
Boston Scientific - CRM	Saint Paul	MN	1	0	0	0	0	0	5	0	0	0	0	0	0	5	5	
Vishay Vitramon Inc	Monroe	CT	3	0	0	0	0	1,341	22,090	5	0	0	0	0	0	23,436	23,436	
AVX Corp Conway	Conway	SC	3	0	0	0	0	1,783	2,178	7	0	0	0	0	0	3,968	3,968	
Midwest Printed Circuit Services Inc	Round Lake Beach	IL	3	0	0	0	0	4,028	5	0	0	0	0	0	0	4,033	4,033	
Olean Advanced Products	Olean	NY	2	0	0	0	0	0	15	0	0	0	0	0	0	15	15	
Tyco Electronics Corp	Lancaster	PA	3	0	0	0	0	0	0	0	0	0	0	0	0	3	3	
Vishay Carbite-Mite Inc	Grafton	WI	3	0	0	0	0	505	5,281	0	0	0	0	0	0	5,766	5,766	
Rand NC LLC	Smithfield	NC	2	0	0	0	0	0	21,042	0	0	0	0	0	0	21,042	21,042	
Endicott Interconnect Technologies Inc	Endicott	NY	10	0	0	0	0	930	16,942	756	0	0	0	0	0	18,628	18,628	
Super Radiator Co.	Phoenix	AZ	1	0	0	0	0	0	21,867	0	0	0	0	0	0	21,867	21,867	
Piezo Kinetics Inc	Bellefonte	PA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DRS RSTA Inc	Dallas	TX	3	0	0	0	0	5	21,320	0	0	0	0	0	0	21,325	21,325	
Micron Technology Inc	Manassas	VA	6	0	0	0	0	500	18,420	0	0	0	0	0	0	18,920	18,920	
International Rectifier Corp	Temecula	CA	7	0	0	0	0	1,750	18,585	0	0	0	0	0	0	20,335	20,335	
Santech Semiconductor	Austin	TX	8	0	0	0	0	5	19,571	0	0	0	0	0	0	19,576	19,576	
Hevin-Packard Caribe BV Site	Aguadilla	PR	2	0	0	0	0	250	18,814	0	0	0	0	0	0	19,064	19,064	
TTM Printed Circuit Group Multilayer Stafford Div	Staffordville	CT	3	0	0	0	0	0	8	1	0	0	0	0	0	0	0	
Integrated Device Technology Inc	Hillsboro	OR	3	0	0	0	0	256	18,404	0	0	0	0	0	0	18,660	18,660	
Maxim Integrated Products Inc	San Antonio	TX	7	0	0	0	0	0	17,279	0	0	0	0	0	0	17,279	17,279	
Molex Inc	Lincoln	NE	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Micron Technology Inc	Boise	ID	7	0	0	0	0	4,615	11,160	0	0	0	0	0	0	255	16,470	
Merix Corp	Forest Grove	OR	8	0	0	0	0	1,244	14,745	3	0	0	0	0	0	0	15,992	
Intel Massachusetts Inc	Hudson	MA	5	0	0	0	0	0	10,300	0	0	0	0	0	0	0	10,300	
Amtron Corp	Elk Grove Village	IL	5	0	0	0	0	244	323	0	0	0	0	0	0	0	567	

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

Note: On-site Disposal or Other Releases include Underground Injection Wells (Wells), 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 Landfill 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, 2009: Computers/Electronic Products (NAICS 334)

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	Landfills	Other Landfills	Subtotal Pounds	Storage Only	Solidification/ Stabilization Category Compounds Only	POTWs (Metals and Metal Compounds Only)	Wastewater Treatment (Excluding POTWs) Category Compounds Only	Transfers to POTWs (Metals and Metal Compounds Only)	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Land Treatment	Other Land Disposal	Other Off-site Management	Transfers to Waste Broker	Unknown	Subtotal Pounds	Released Pounds
IBM Corp	0	0	0	0	0	8,603	0	0	0	0	0	0	0	0	0	24	10,567	10,567
Evergreen Solar Inc	0	0	0	0	731,280	0	0	0	0	0	0	0	0	0	0	0	731,280	731,243
Siltronics Corp	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Sanyo Solar (USA) LLC	0	0	27,035	27,035	0	0	0	0	0	0	0	0	0	0	0	0	243,315	270,350
Hubbell Power Systems Inc	0	0	242,137	242,137	0	0	0	0	0	0	0	0	0	0	0	0	0	242,137
AVX Corp Myrtle Beach	0	0	0	0	84,572	68,115	0	25	0	0	0	0	0	0	0	0	152,713	152,713
Americore Corp	0	5,588	5,588	0	0	14	0	0	0	0	0	0	0	0	0	0	169	5,588
Ceradyne Co Semicon Associates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IBM Corp	0	152	152	0	0	0	0	0	0	0	0	0	0	0	0	0	1,203	1,355
RF Micro Devices Fab. 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,975
Edo Corp Western Div	0	99,634	99,634	0	0	0	0	0	139	0	0	0	0	0	0	0	0	99,634
Philips Lumileds Lighting Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90,600
Illumina Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57,233
TTM Printed Circuit Group - Stafford Div	0	0	0	0	0	456	31	0	0	0	0	0	0	0	0	0	43,150	50,458
Superior Components Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,920	43,920
International Rectifier Co	0	38,180	38,180	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,180
Sony Electronics Inc	0	0	9,898	9,898	0	0	0	0	5	0	0	0	0	0	0	0	5	9,903
Multek Flexible Circuits Inc	0	0	0	0	0	0	1,093	0	94	0	0	0	0	0	0	0	0	36,663
DPIX LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,286
Texas Instruments Inc	1,700	255	250	2,205	0	15,000	0	250	0	0	0	0	0	0	0	0	0	37,125
CTS Electronic Components Inc	0	21,489	19	21,508	0	14,308	0	5	0	0	0	0	0	0	0	0	0	35,043
Powerex Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,279
Kernet Electronics Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,322
Textron Instruments Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,969
TTM Technologies Inc	0	0	0	0	0	0	421	0	0	0	0	0	0	0	0	0	0	21,787
Rogers High Frequency Products	0	285	14,574	14,859	0	0	0	5	0	0	0	0	0	0	0	0	0	11,665
Boston Scientific - CRM	0	0	939	939	17,091	0	15,267	0	0	0	0	0	0	0	0	0	0	26,524
Vishay Vltronam Inc	0	2,530	0	2,530	0	2,779	0	0	0	0	0	0	0	0	0	0	0	32,378
AVX Corp Conway	0	0	0	0	0	27,933	0	252	0	0	0	0	0	0	0	0	0	32,317
Midwest Printed Circuit Services Inc	0	0	22,049	22,049	0	5,746	0	14	0	0	0	0	0	0	0	0	0	32,678
Ocean Advanced Products	0	0	0	0	0	0	3,815	0	18	0	0	0	0	0	0	0	0	2,712
Tyco Electronics Corp	0	0	0	0	0	0	28,328	0	16	0	0	0	0	0	0	0	0	27,809
Vishay Carb-Mite Inc	0	0	18	18	0	18,000	0	910	0	0	0	0	0	0	0	0	0	29,392
Rand NC LLC	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	29,392
Endicott Interconnect Technologies Inc	0	2,195	0	2,195	0	60	1,910	1	0	0	0	0	0	0	0	0	0	2,194
Super Radiator Coils	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,876
Piezo Kinetics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,760
DRS RSTA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,325
Micron Technology Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,250
International Rectifier Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,335
Santech Semiconductor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,576
Hevin-Packard Caribe BV Site	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,964
TTM Printed Circuit Group Multilayer Stafford Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,990
Integrated Device Technology Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,660
Maxim Integrated Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,279
Molex Inc	0	0	16,964	16,964	0	0	0	133	0	0	0	0	0	0	0	0	0	17,097
Micron Technology Inc	0	0	21	21	0	0	0	1	0	0	0	0	0	0	0	0	0	16,702
Menix Corp	0	0	0	0	0	36	0	247	0	0	0	0	0	0	0	0	0	16,649
Intel Massachusetts Inc	0	0	0	0	0	0	0	118	0	0	0	0	0	0	0	0	0	16,504
Amtron Corp	0	0	0	0	0	15,692	0	242	0	0	0	0	0	0	0	0	0	16,501

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1a), 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, 2009: Electrical Equipment (NAICS
335)

Facility	City	State	Forms Number	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases										Total On-site Disposal or Other Released Pounds
									RCRA, Subtitle C										
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	Impoundments Pounds	Surface Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Other Released Pounds		
East Penn Manufacturing Co Inc	Lyon Station	PA	7	0	0	0	0	544	3,900	0	0	0	0	0	194	4,638	4,638		
Exide Technologies	Bristol	TN	6	0	0	0	0	3,652	24,352	62	0	0	0	0	0	28,066	28,066		
Ultraflite Corp	Newark	NY	2	0	0	0	0	0	2,120	0	0	0	0	0	0	2,120	2,120		
Cooper Power Systems Inc	Olean	NY	4	0	0	0	0	260	388	0	0	0	0	0	0	646	646		
Whirlpool Corp Production Division	Marion	OH	6	0	0	0	0	170	17,932	0	0	0	0	0	0	172,002	172,002		
Energizer Battery Manufacturing Inc	Ashleywood	NC	3	0	0	0	0	55	2,468	28	0	0	0	0	0	3,231	3,231		
General Cable Industries Holdings Inc	Lawrenceburg	TN	3	0	0	0	0	3,466	3,466	1	171,989	0	0	0	35	0	172,025	172,025	
Energizer Battery Manufacturing Inc	Marysville	MO	3	0	0	0	0	4	227	0	0	0	0	0	0	231	231		
Osrain Sylvania	Versailles	KY	2	0	0	0	0	0	4	12	1	0	0	0	0	0	17	17	
Whirlpool Corp - Clyde Div	Clyde	OH	8	0	0	0	0	2,701	68,590	0	0	0	0	0	0	71,291	71,291		
Duracell Lancaster	Lancaster	SC	5	0	0	0	0	7,835	250	754	0	0	0	0	20	8,859	8,859		
Hexcel Corp	West Valley City	UT	6	0	0	0	0	0	14,144	113,753	672	0	0	0	0	0	128,569	128,569	
GE Commercial Transformer	Shreveport	LA	3	0	0	0	0	0	36	3,500	25	0	0	0	0	0	3,561	3,561	
Electrolux Major Appliances North America	Springfield	TN	7	0	0	0	0	0	58,826	2,625	275	0	0	0	0	0	61,726	61,726	
General Cable Industries Inc	Willimantic	CT	7	0	0	0	0	0	15,276	0	0	0	0	0	0	0	15,276	15,276	
GE Circleville Lamp Plant	Circleville	OH	4	0	0	0	0	0	0	11	60	5	0	0	0	0	0	0	
Northstar Battery Co LLC	Springfield	MO	1	0	0	0	0	0	0	161	0	0	0	0	0	0	161	161	
State Industries Inc	Ashland City	TN	9	0	0	0	0	0	1,811	66,870	5	0	0	0	0	0	68,686	68,686	
GEA BPO LLC	Bloomington	IN	11	0	0	0	0	0	41	76,652	0	0	0	0	0	0	76,693	76,693	
Spectrum Brands- Fennimore	Fennimore	WI	2	0	0	0	0	0	0	845	0	0	0	0	0	0	845	845	
Sub-Zero Inc	Fitchburg	WI	6	0	0	0	0	0	63,003	0	0	0	0	0	0	0	63,003	63,003	
Panasonic Energy Corp Of America Lithium Div	Columbus	GA	1	0	0	0	0	0	0	5	750	0	0	0	0	0	755	755	
General Cable Industries Inc	Du Quoin	IL	6	0	0	0	0	0	11,160	819	0	0	0	0	0	0	11,979	11,979	
ABC Inc	Pinetops	NC	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Southwire Co	Watkinsville	GA	2	0	0	0	0	0	0	24	0	66	0	0	0	0	0	0	
Rockbestos Surpremant Cable Corp	East Granby	CT	7	0	0	0	0	0	0	17,500	0	0	0	0	0	0	17,500	17,500	
Times Fiber Communications	Chatham	VA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Whirlpool Corp Findlay Div	Findlay	OH	1	0	0	0	0	0	4,568	41,124	0	0	0	0	0	0	45,693	45,693	
Macelaus Fiberglass	Newberry	SC	1	0	0	0	0	0	45,488	28	0	0	0	0	0	0	45,516	45,516	
Exide Technologies	Salina	KS	3	0	0	0	0	0	0	31	3,483	0	0	0	0	0	3,514	3,514	
Robroy Industries Texas LP	Gilmer	TX	4	0	0	0	0	0	0	1,524	38,000	26	0	0	0	0	39,550	39,550	
Sub-Zero Freezer Co Inc	Phoenix	AZ	3	0	0	0	0	0	0	40,003	0	0	0	0	0	0	40,003	40,003	
Duracell	Cleveland	TN	5	0	0	0	0	0	2,505	3,851	505	0	0	0	0	20	6,611	6,611	
Emerson Electric Co	Paragould	AR	6	0	0	0	0	0	0	6	600	0	0	0	0	0	606	606	
Bradford White Corp	Middleville	MI	7	0	0	0	0	0	39	35,191	0	0	0	0	0	0	35,230	35,230	
General Electric LLC - Mattoon Lamp Plant	Mattoon	IL	2	0	0	0	0	0	255	255	0	0	0	0	0	0	510	510	
C&D Technologies Inc	Leola	PA	1	0	0	0	0	0	0	28	3	0	0	0	0	0	32	32	
Penn-Union Corp	Edinboro	PA	3	0	0	0	0	0	20,074	171	0	0	0	0	0	0	20,245	20,245	
Thomas & Betts Corp	Jonesboro	AR	4	0	0	0	0	0	0	1,819	31,457	15	0	0	0	0	33,291	33,291	
SGI Techinc Inc Polycarbon Div	Santa Clarita	CA	2	0	0	0	0	0	0	250	0	0	0	0	0	0	250	250	
Chicopee Corp	North Attleboro	MA	4	0	0	0	0	0	45	0	0	0	0	0	0	0	45	45	
Howard Industries Inc	Laurin	MS	5	0	0	0	0	0	0	32,000	0	0	0	0	0	0	32,000	32,000	
Okonite Co Inc	Orangeburg	SC	6	0	0	0	0	0	0	81	44	0	0	0	0	0	126	126	
Thomas & Betts	Albuquerque	NM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
H-J Enterprises Inc	High Ridge	MO	2	0	0	0	0	0	30	804	0	0	0	0	0	0	834	834	
S&C Electric Co	Chicago	IL	9	0	0	0	0	0	0	687	88	0	0	0	0	0	775	775	
General Cable Industries Inc	Manchester	NH	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Whirlpool Corp	Evansville	IN	4	0	0	0	0	0	2,700	24,550	0	0	0	0	0	0	27,250	27,250	
Cobasys LLC	Springboro	OH	3	0	0	0	0	0	0	750	0	0	0	0	0	0	750	750	
Comring Cable Systems LLC - Hickory Cable Facility	Hickory	NC	6	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	

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

Note: On-site Disposal or Other Releases include Underground Injection to Wells (Section 5.4), 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 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 (M66), 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, 2009: Electrical Equipment (NAICS 335)

Facility	Off-site Disposal or Other Releases												Total On-site and Off-site Disposal or Other Releases Pounds			
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases											
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds Only Pounds	Wastewater Treatment (Excluding POTWs) Pounds	Transfers to POTWs (Metals and Metal 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 Pounds	Unknown Pounds	Subtotal Pounds	Released Pounds
East Penn Manufacturing Co Inc	0	0	0	0	436,260	0	4	0	0	0	0	0	0	0	436,264	440,902
Exide Technologies	0	0	0	0	360,726	0	89	0	0	0	0	0	0	0	360,815	388,881
Ultraflite Corp	0	0	239,080	239,080	0	19,745	0	5	0	0	0	0	0	0	19,750	260,950
Cooper Power Systems Inc	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	188,917
Whirlpool Corp - Kenmore Division	0	0	1,787	1,787	0	0	0	117	0	0	10,030	0	0	0	0	189,563
Energizer Battery Manufacturing Inc	0	0	173,505	173,505	0	0	0	42	0	0	0	0	0	0	10,147	11,934
General International Holdings Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	183,936
Energizer Battery Manufacturing Inc	0	0	163,434	163,434	0	0	0	12	0	0	0	0	309	0	0	0
Osram Sylvania	0	0	0	0	136,884	0	0	0	0	0	0	0	0	55	0	136,939
Whirlpool Corp - Clyde Div	0	0	63,193	63,193	0	0	0	256	0	0	0	0	0	0	0	256
Duracell Lancaster	0	0	116,857	116,857	0	0	0	10	0	0	0	0	15	4,755	0	4,780
Hexcel Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GE Commercial Transformer	0	0	251	251	0	0	0	15	0	0	0	0	0	120,000	0	120,015
Electrolux Major Appliance North America	27,190	25,436	52,626	0	1,683	0	0	0	0	0	0	0	0	0	0	116,034
General Mills Industries	0	0	77,745	77,745	0	0	0	0	0	0	0	0	0	0	0	77,745
GE Cincinnati Lamp Plant	0	0	92,169	92,169	0	0	0	0	0	0	0	0	0	0	0	92,169
Northstar Battery Co LLC	0	0	0	90,418	0	0	0	0	0	0	0	0	0	0	0	90,418
State Industries Inc	0	0	14,215	14,215	0	0	0	0	0	0	0	0	0	0	0	14,215
GEA BPO LLC	0	0	3,228	3,228	0	0	0	104	0	0	0	0	0	0	0	3,322
Spectrum Brands- Fennimore	0	779	65,246	66,025	0	0	0	1	0	0	0	0	0	0	0	1
Sub-Zero Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,026
Panasonic Energy Corp Of America Lithium Div	0	0	61,640	61,640	0	0	0	0	0	0	0	0	0	0	0	61,640
General Cable Industries Inc	0	0	27,646	27,646	0	0	0	8	0	0	8,317	0	0	0	0	62,395
ABB Inc	0	0	58,565	58,565	0	0	0	0	0	0	0	0	11,167	0	11,167	
Southwire Co	0	0	47,343	47,343	1	804	0	0	0	0	0	0	0	0	0	47,343
Rockbestos Surpremant Cable Corp	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	47,343
Times Fiber Communications	0	0	0	0	0	0	0	0	0	0	0	0	30,134	0	30,134	
Whirlpool Corp Findlay Div	0	0	0	0	0	0	0	0	0	0	0	0	47,372	0	47,372	
Macleans Fiberglass	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,516
Exide Technologies	0	0	40,718	40,718	0	0	0	25	0	0	0	0	0	0	0	40,718
Roboy Industries Texas LP	520	0	520	0	0	0	0	14	0	0	0	0	0	0	0	534
Sub-Zero Freezer Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Duwall	0	0	26,779	26,779	0	0	0	505	0	0	0	0	0	5,710	0	6,215
Emerson Electric Co	0	0	38,758	38,758	0	0	0	33	0	0	0	0	0	0	0	39,397
Bradford White Corp	0	0	2,890	2,890	0	0	0	7	0	0	0	0	0	0	0	2,897
General Electric LLC - Mattoon Lamp Plant	0	4,403	30,100	34,593	0	0	0	2	0	0	0	0	0	0	0	34,505
C&D Technologies Inc	0	0	0	0	300	34,401	1	0	0	0	0	0	0	0	0	34,734
Penn-Union Corp	0	0	0	0	13,490	0	5	0	0	0	0	0	0	0	0	13,495
Thomas & Betts Corp	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	4,425
SGL Technic Inc Polycarbon Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chloride Corp	31,713	0	0	31,713	0	752	1	0	0	0	0	0	0	0	0	32,486
Hopewell Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,511
Okinetic Co Inc	0	0	30,810	30,810	0	750	0	29	0	0	0	0	0	0	0	31,580
Thomas & Betts	0	0	31,601	31,601	0	0	0	0	0	0	0	0	0	0	0	31,601
H-J Enterprises Inc	0	0	29,200	29,200	0	0	0	0	0	0	0	0	0	0	0	29,200
S&C Electric Co	0	709	14,013	14,722	0	9	13,434	336	0	0	0	0	0	0	0	30,008
General Cable Industries Inc	0	0	28,512	28,512	0	0	0	0	0	0	0	0	0	0	0	28,512
Whirlpool Corp	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Cobasys LLC	0	0	0	0	0	0	0	0	0	0	0	0	26,345	0	26,345	
Coming Cable Systems LLC - Hickory Cable Facility	0	1	9,064	9,065	0	0	0	5	0	0	0	0	0	16,786	0	25,856

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

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

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2009: 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 Other Released Pounds	
				RCRA Subtitle C			RCRA Subtitle C													
				Class I Wells	Landfills	Other On-site Landfills	Point Source Emissions	Air Emissions	Surface Water Discharges	Class II-V Wells	Treatment Pounds	Land Impoundments	Surface Pounds	Other Surface Impoundments	Other Land Disposal	Subtotal Pounds	Other Released Pounds			
US DOE Idaho National Laboratory Site	Scovill	ID	6	0	0	0	180,203	180,203	0	471	652	0	0	24	0	0	2,331	3,478	183,681	
Federal-Mogul VSP	Glasgow	KY	6	0	0	0	0	0	8,737	890	0	0	0	0	0	0	9,627	9,627	9,627	
ATK Launch Systems Promontory	Promontory	UT	3	0	0	0	152,702	152,702	0	876,410	0	0	0	0	0	0	0	876,410	1,029,112	
Hutchens Industries Inc	Seymour	MO	5	0	0	0	0	0	996,580	4,352	0	0	0	0	0	0	0	1,000,941	1,000,941	
Spire AeroSystems Inc	Wichita	KS	16	0	0	0	0	0	258,82	297,733	831	0	0	0	0	0	0	0	556,616	
Ford Motor Co Kansas City Assembly Plant	Clayton	MO	200	0	0	0	0	0	18,835	789,834	0	0	0	0	0	0	0	808,669	808,669	
Hutchens Industries Inc Mansfield Facility	Mansfield	MO	5	0	0	0	0	0	679,098	5,63	0	0	0	0	0	0	0	684,161	684,161	
Federal-Mogul Friction Products	Smithfield	TN	6	0	0	0	0	0	0	3,103	33	0	0	0	0	0	0	3,136	3,136	
Ford Motor Co Dearborn Truck Plant	Dearborn	MI	22	0	0	0	0	0	11,599	494,253	0	0	0	0	0	0	0	505,852	505,852	
GM Truck Group Fort Wayne Assembly	Roanoke	IN	17	0	0	0	0	0	21,602	425,690	0	0	0	0	0	0	0	447,292	447,292	
Nissan NA Inc Smyrna Manufacturing Plant	Smyrna	TN	19	0	0	0	0	0	7,496	335,949	376	0	0	0	0	0	0	343,821	343,821	
Toyota Motor Manufacturing Indiana Inc	Princeton	IN	18	0	0	0	0	0	43,425	293,144	0	0	0	0	0	0	0	336,569	336,569	
Honda of America Manufacturing Inc	Marysville	OH	63	0	0	0	0	0	28,046	275,289	0	0	0	0	0	0	0	303,335	303,335	
Subaru of Indiana Automotive Inc	Lafayette	IN	14	0	0	0	0	0	3,25	322,055	0	0	0	0	0	0	0	322,110	322,110	
Chrysler Green Truck Assembly Plant (Part)	Warren	MI	16	0	0	0	0	0	43,516	267,770	0	0	0	0	0	0	0	310,598	310,598	
Ford Motor Co Dearborn Truck Plant	Louisville	KY	23	0	0	0	0	0	26,277	269,762	0	0	0	0	0	0	0	296,056	296,056	
GM Truck Group Flint Assembly Plant Van Slyke Complex	Flint	MI	54	0	0	0	0	0	12,389	250,357	456	0	0	0	0	0	0	0	263,202	263,202
Autostarline International Inc	Flat Rock	MI	17	0	0	0	0	0	2,040	285,542	1,251	0	0	0	0	0	0	288,833	288,833	
Railroad Friction Products Corp	Maxton	NC	8	0	0	0	0	0	5	247,703	20	0	0	0	0	0	0	247,728	247,728	
Ford Motor Company-Wayne Assembly	Wayne	MI	17	0	0	0	0	0	5,279	267,630	0	0	0	0	0	0	0	272,909	272,909	
General Dynamics (Nasco)	San Diego	CA	8	0	0	0	0	0	234,524	1,251	0	0	0	0	0	0	0	235,775	235,775	
Toyota Motor Manufacturing Kentucky Inc	Georgetown	KY	21	0	0	0	0	0	3,343	201,570	2,513	0	0	0	0	0	0	207,426	207,426	
GM Midg Fairfax Assembly	Kansas City	KS	15	0	0	0	0	0	8,95	225,430	340	0	0	0	0	0	0	225,735	225,735	
GM Truck Group Arlington Assembly Plant	Arlington	TX	18	0	0	0	0	0	100,420	120,46	0	0	0	0	0	0	0	230,460	230,460	
BMW US Inc	Berwyn	IL	2	0	0	0	0	0	16,095	211,997	0	0	0	0	0	0	0	229,983	229,983	
BMW Manufacturing Co LLC	Greer	SC	21	0	0	0	0	0	11,372	194,195	0	0	0	0	0	0	0	205,567	205,567	
Nissan North America Inc Canton MS	Canton	MS	17	0	0	0	0	0	13,576	146,924	0	0	0	0	0	0	0	160,500	160,500	
New United Motor Manufacturing Inc	Fremont	CA	18	0	0	0	0	0	72,672	137,798	0	0	0	0	0	0	0	210,470	210,470	
Am General Corp	Mishawaka	IN	17	0	0	0	0	0	66,054	136,197	0	0	0	0	0	0	0	202,252	202,252	
Ford Motor Co Twin Cities Assembly Plant	Saint Paul	MN	13	0	0	0	0	0	3,306	187,409	0	0	0	0	0	0	0	190,715	190,715	
Ford Motor Co Chicago Assembly	Chicago	IL	17	0	0	0	0	0	3,211	178,630	0	0	0	0	0	0	0	181,841	181,841	
Master Gear Corp	Veedersburg	IN	8	0	0	0	0	0	749	73,003	33	0	0	0	0	0	0	35	73,820	73,820
Jellco LLC	Jeffersonville	IN	7	0	0	0	0	0	183,528	0	0	0	0	0	0	0	0	183,528	183,528	
Sachet America Inc	Findlay	OH	3	0	0	0	0	0	0	464	57	0	0	0	0	0	0	464	57	
Northrop Grumman Shipbuilding Gulfcoast	Pascagoula	MS	10	0	0	0	0	0	161,883	3,218	209	0	0	0	0	0	0	165,311	165,311	
GM Spring Hill Manufacturing	Spring Hill	TN	17	0	0	0	0	0	50,163	116,146	0	0	0	0	0	0	0	166,309	166,309	
Trinity Tank Car Inc Plant No 200	Longview	TX	3	0	0	0	0	0	1,250	15	0	0	0	0	0	0	0	1,265	1,265	
Bollinger Marine Fabricators LLC	Amelia	LA	14	0	0	0	0	0	163,621	32	0	0	0	0	0	0	0	163,653	163,653	
Trinity Marine Products Inc Plant No 296	Ashland City	TN	7	0	0	0	0	0	895	54,421	0	0	0	0	0	0	0	55,316	55,316	
Honda of America Manufacturing Inc	East Liberty	OH	24	0	0	0	0	0	7,144	132,686	0	0	0	0	0	0	0	139,830	139,830	
Kegel Analytic Inc	Brownsville	TX	4	0	0	0	0	0	46,73	0	0	0	0	0	0	0	0	46,73	46,73	
Carlyle General	Portland	OR	7	0	0	0	0	0	62,677	3	9,025	0	0	0	0	0	0	0	101,915	101,915
Gen Onian Assembly Center	Oriana	MI	13	0	0	0	0	0	97,218	24,805	0	0	0	0	0	0	0	123,023	123,023	
Southwest Shipyard LP	Channeview	TX	26	0	0	0	0	0	94,725	13,298	165	0	0	0	0	0	0	108,188	108,188	
Bell Helicopter Plant 5	Grand Prairie	TX	9	0	0	0	0	0	101,111	20,735	161	0	0	0	0	0	0	122,007	122,007	
General Motors Mfg Detroit-Hamtramck Assembly Center	Detroit	MI	9	0	0	0	0	0	59,498	69,973	0	0	0	0	0	0	0	129,471	129,471	
General Motors Wentzville Assembly	Wentzville	MO	13	0	0	0	0	0	4,719	122,894	0	0	0	0	0	0	0	127,613	127,613	
Tokico (USA) Inc	Berea	KY	5	0	0	0	0	0	496	22,122	0	0	0	0	0	0	0	22,618	22,618	
Ford Louisville Assembly	Louisville	KY	18	0	0	0	0	0	2,142	101,112	0	0	0	0	0	0	0	103,254	103,254	
Tracker Marine Clinton	Clinton	MO	2	0	0	0	0	0	0	117,965	0	0	0	0	0	0	0	117,965	117,965	

Note: 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 Basics Reference Guide for Using TRI Data at your Facility" at www.epa.gov/tri/triweb/triweb.htm#basic.

Note: On-site Disposal or Other Releases include Underground Injection Wells (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 (M66), 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, 2009: Transportation Equipment
(NAICS 336)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other Off-site Disposal or Other Releases												
	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds Only Pounds	Wastewater Treatment (Excluding POTWs) Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	Class II-V Surface Impoundments 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 Pounds	Unknown Pounds	Subtotal Pounds	Released Pounds		
US DOE Idaho National Laboratory Site	0	315,741	7,055	322,796	0	1,443,256	0	0	0	6	0	0	0	10,527	0	1,453,790	1,776,586	1,960,267	
Federal-Mogul VSP	0	0	1,830,242	1,830,242	0	0	0	0	0	0	0	0	0	0	0	0	0	1,830,242	
ATK Launch Systems Promontory	0	29,543	0	29,543	0	0	0	0	0	0	0	0	0	0	0	0	0	29,543	
Hutchens Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,000,941	
Spin Aerostems Inc	0	0	310,249	310,249	0	0	0	567	0	0	0	0	0	0	2,808	0	3,375	313,625	
Ford Motor Co Dearborn Truck Assembly Plant	0	0	0	0	0	38,000	0	0	0	0	0	0	0	4,008	0	0	42,548	870,241	
Hutchens Industries Inc Manifield Facility	0	0	0	0	0	0	0	540	0	0	0	0	0	0	0	0	0	851,216	
Federal-Mogul Friction Products	0	0	613,758	613,758	0	0	0	0	0	0	0	0	0	0	0	0	0	613,758	
Ford Motor Co Dearborn Truck Plant	0	0	36,157	36,157	0	0	0	970	0	0	0	0	0	0	0	0	0	37,127	
GM Truck Group Fort Wayne Assembly	0	0	450	450	0	0	0	220	0	0	0	0	0	0	720	0	0	940	
Nissan NA Inc Smyrna Manufacturing Plant	0	0	21,971	21,971	0	0	0	369	0	0	0	0	0	0	0	0	0	366,161	
Toyota Motor Manufacturing Indiana Inc	0	0	0	0	0	0	0	199	0	0	0	0	0	0	9,493	0	0	9,692	
Honda of America Manufacturing Inc	0	0	16,030	16,030	0	0	0	339	0	0	0	0	0	0	0	20,100	3,875	24,314	
Subaru of Indiana Automotive Inc	0	0	0	0	0	0	0	9,800	360	0	0	0	0	0	0	0	0	40,344	
Chrysler Lorraine Truck Assembly Plant (Part)	0	0	20,330	20,330	0	1,580	0	290	0	0	0	0	0	0	422	0	0	2,282	
Ford Motor Co Dearborn Truck Plant	0	0	19,478	19,478	0	0	0	293	0	0	0	0	0	0	0	0	0	335,470	
GM Truck Group Flint Assembly Plant Van Slyke Complex	0	0	31,990	31,990	0	0	0	1,171	0	0	0	0	0	0	118	84	0	1,373	
AutoAlliance International Inc	0	0	5,241	5,241	0	0	0	138	0	0	0	0	0	0	0	0	0	5,379	
Railroad Friction Products Corp	0	0	39,326	39,326	0	0	0	10	0	0	0	0	0	0	0	0	0	294,212	
Ford Motor Company-Wayne Assembly	0	0	11,000	11,000	0	0	0	280	0	0	0	0	0	0	0	0	0	287,064	
General Dynamics (Nasco)	0	39,754	0	39,754	0	0	0	57	0	0	0	0	0	0	0	0	0	284,189	
Toyota Motor Manufacturing Kentucky Inc	0	0	0	0	0	24,900	3,207	0	0	0	0	0	0	11,667	750	0	40,524	40,524	
GM Mfg Fairfax Assembly	0	0	6,804	6,804	0	0	0	161	0	0	0	0	0	0	0	0	0	161	
GM Truck Group Arlington Assembly Plant	0	0	0	0	0	0	0	1,330	0	0	0	0	0	0	547	46	0	1,923	
BHP US Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	234,869	
BMW Manufacturing Co LLC	0	0	9,932	9,932	0	0	0	787	0	0	0	0	0	0	0	0	0	216,286	
Nissan North America Inc Canton MS	0	0	50,560	50,560	0	0	0	311	0	0	0	0	0	0	0	0	311	50,871	
New United Motor Manufacturing Inc	0	0	0	0	0	0	0	489	0	0	0	0	0	0	0	0	0	211,168	
Am General Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	202,252	
Ford Motor Co Twin Cities Assembly Plant	0	0	260	260	0	0	0	0	0	0	0	0	0	0	0	0	0	260	
Ford Motor Co Chicago Assembly	0	0	5,240	5,240	0	0	0	730	0	0	0	0	0	0	0	0	730	5,970	
Master Gear Corp	0	0	96,101	96,101	0	13,864	3,536	316	0	0	0	0	0	0	0	0	0	187,578	
96,101	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	187,578	
Jellco LLC	0	0	0	0	0	0	0	181,575	0	0	0	0	0	0	0	0	0	182,123	
Sach's America Inc	0	0	0	0	0	0	0	37	0	0	0	0	0	0	0	0	0	181,612	
Northrop Grumman Shipbuilding Gulfcoast	0	0	8,013	8,013	0	0	0	0	0	0	0	0	0	0	0	0	0	8,013	
GM Spring Hill Manufacturing	0	0	5,530	5,530	0	0	0	320	0	0	0	0	0	0	0	0	0	173,324	
Trinity Tank Car Inc Plant No 200	0	0	168,842	168,842	0	0	0	0	0	0	0	0	0	0	0	0	0	172,159	
Bollinger Marine Fabricators LLC	0	0	3,100	3,100	0	0	0	0	0	0	0	0	0	0	0	0	0	168,842	
Trinity Marine Products Inc Plant No 296	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170,107	
Honda of America Manufacturing Inc	0	0	30	30	0	0	0	278	0	0	0	0	0	0	106,609	0	0	106,609	
Kepco Inc	0	0	105,189	105,189	0	0	0	0	0	0	0	0	0	0	0	0	0	105,189	
Cascade General	0	17,970	17,973	35,953	0	62	0	0	0	0	0	0	0	0	0	0	0	30,371	
Car Oliion Assembly Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Southwest Shipyard LP	28,030	0	41	28,071	0	0	0	0	0	0	0	0	0	0	0	0	0	28,071	
Bell Helicopter Plant 5	0	0	0	0	0	9,925	410	235	0	0	0	0	0	0	0	1,025	0	11,595	
General Motors Mfg Detroit-Hamtramck Assembly Center	0	0	0	258	258	0	0	1	0	0	0	0	0	0	0	0	1	259	
General Motors Wentzville Assembly	0	0	0	730	730	0	0	39	0	0	0	0	0	0	0	1,006	0	1,045	
Tokico (USA) Inc	0	0	3,033	100,838	103,871	0	0	0	124	0	0	0	0	0	0	0	0	124	
Ford Louisville Assembly	0	0	14,990	14,990	0	0	0	342	0	0	0	0	0	0	0	0	0	14,990	
Tracker Marine Clinton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
																		117,965	

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

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2009: 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 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	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		
American Woodmark Hardy County Plant	Moorefield	WV	6	0	0	0	0	4,987	419,814	0	0	0	0	0	0	424,801	
Wood-Mode Inc	Kreamer	PA	5	0	0	0	0	56,524	105,740	0	0	0	0	0	0	162,264	
Stanley Furniture Co	Stanleytown	VA	5	0	0	0	0	0	133,095	0	0	0	0	0	0	133,095	
Better Way Products	New Paris	IN	1	0	0	0	0	1,318	130,475	0	0	0	0	0	0	131,793	
Vaughan-Bassett Furniture Co Galaxy	Galax	VA	5	0	0	0	0	40,524	87,455	0	0	0	0	0	0	127,979	
Masterbrand Cabinets Inc	Arthur	IL	6	0	0	0	0	0	113,500	0	0	0	0	0	0	113,500	
American Woodmark Corp	Gas City	IN	6	0	0	0	0	94,532	22,008	0	0	0	0	0	0	116,540	
Kitchen Kitchens	Jeffersonville	IN	4	0	0	0	0	112,368	0	0	0	0	0	0	0	112,368	
Sunline Furniture Co	Robbinsville	NC	5	0	0	0	0	0	105,937	0	0	0	0	0	0	105,937	
Medallion Cabinetry Inc	Waconia	MN	4	0	0	0	0	0	101,246	0	0	0	0	0	0	101,246	
Omega Cabinetry	Waterloo	IA	5	0	0	0	0	0	96,600	0	0	0	0	0	0	96,600	
Hon Co	Cedartown	GA	2	0	0	0	0	13,644	77,314	0	0	0	0	0	0	90,958	
Masterbrand Cabinets Inc - Grants Pass Operations	Grants Pass	OR	3	0	0	0	0	0	78,400	0	0	0	0	0	0	78,400	
Starmark Cabinetry	Sioux Falls	SD	5	0	0	0	0	0	7,721	69,486	0	0	0	0	0	0	77,207
Hartson-Kennedy Cabinet Top Co Inc	Marion	IN	3	0	0	0	0	17,124	57,836	0	0	0	0	0	0	74,960	
Thomastonville Furniture Industries Inc Lenoir Plant	Lenoir	NC	4	0	0	0	0	0	7,251	65,588	0	0	0	0	0	0	72,509
Hon Co - Oak Steel Plant	Muscatine	IA	2	0	0	0	0	0	0	40,755	0	0	0	0	0	0	69,755
Sauder	Archbold	OH	5	0	0	0	0	70	16,102	0	0	0	0	0	0	18,172	
Masterbrand Cabinets Inc - Decora	Jasper	IN	2	0	0	0	0	0	67,888	0	0	0	0	0	0	67,888	
Mid Continent Cabinetry	Newton	KS	5	0	0	0	0	6,699	60,294	0	0	0	0	0	0	66,993	
Marsh Furniture Co	High Point	NC	4	0	0	0	0	1,562	59,393	0	0	0	0	0	0	60,956	
Hartson-Kennedy Cabinet Top Co Inc	Gulfport	MS	3	0	0	0	0	12,378	48,110	0	0	0	0	0	0	60,488	
Paoli Inc	Orleans	IN	3	0	0	0	0	0	60,016	0	0	0	0	0	0	60,016	
Tru-Wood Cabinets Inc	Ashland	AL	4	0	0	0	0	11,302	45,211	0	0	0	0	0	0	56,513	
Mark's Cabinetry - Jasper Operation	Jasper	IN	3	0	0	0	0	0	0	0	0	0	0	0	0	56,112	
Wellborn Cabinet Inc	Ashland	AL	5	0	0	0	0	2,728	51,949	0	0	26	0	0	0	54,600	
W W Wood Products Inc	Dudley	MO	2	0	0	0	0	11,835	42,930	0	0	0	0	0	0	54,765	
American Woodmark Corp	Kingman	AZ	6	0	0	0	0	30,777	23,863	0	0	0	0	0	0	54,640	
Eagle Industries LLC	Bowling Green	KY	2	0	0	0	0	0	52,898	0	0	0	0	0	0	52,898	
American Woodmark Corp South Branch Plant	Moorefield	WV	7	0	0	0	0	15,716	36,688	0	0	0	0	0	0	52,404	
Woodland Cabinetry Inc	Sisseton	SD	5	0	0	0	0	1,250	50,639	0	0	0	0	0	0	51,889	
Republic Storage Systems LLC	Canton	OH	2	0	0	0	0	3,756	46,970	0	0	0	0	0	0	50,728	
Masterbrand Cabinets Inc	Auburn	AL	3	0	0	0	0	2,354	44,727	0	0	0	0	0	0	47,081	
Meister Cabinetry	Coliver	IN	2	0	0	0	0	0	40,388	0	0	0	0	0	0	40,388	
Mid-Century Cabinetry	Coldwood	MN	5	0	0	0	0	4,240	36,70	0	0	0	0	0	0	42,410	
Armstrong Cabinet Products	Thompsonstown	PA	2	0	0	0	0	3,919	35,272	0	0	0	0	0	0	38,191	
Allsteel Muscatine Plant	Muscatine	IA	2	0	0	0	0	10,610	28,318	0	0	0	0	0	0	38,928	
Jim Bishop Cabinets Inc	Montgomery	AL	2	0	0	0	0	7,582	30,327	0	0	0	0	0	0	37,909	
Grandview Products	Parsons	KS	2	0	0	0	0	3,800	34,000	0	0	0	0	0	0	37,800	
Norcraft Companies	Lynchburg	VA	3	0	0	0	0	290	34,230	0	0	0	0	0	0	34,520	
MBCI - Ferdinand Operation	Ferdinand	IN	3	0	0	0	0	0	33,873	0	0	0	0	0	0	33,873	
Wellborn Forest Products Inc	Alexander City	AL	2	0	0	0	0	6,704	26,813	0	0	0	0	0	0	33,517	
Menards Cabinetry Inc Independence	Independence	OR	2	0	0	0	0	0	32,828	0	0	0	0	0	0	32,828	
Bethel Cabinet Mfg Inc	Waterloo	IA	2	0	0	0	0	3,120	26,96	0	0	0	0	0	0	31,116	
L A Darling Co - Pigott AR Facility	Pigott	AR	1	0	0	0	0	334	28,406	0	0	0	0	0	0	28,740	
Casagoods Plant No 1	Hickory	NC	2	0	0	0	0	2,848	25,630	0	0	0	0	0	0	28,478	
American Drew Plant 13	North Wilkesboro	NC	3	0	0	0	0	0	27,674	0	0	0	0	0	0	27,674	
Conestoga Wood Specialties Corp	East Earl	PA	1	0	0	0	0	8	27,565	0	0	0	0	0	0	27,573	
Woodharbor Doors & Cabinetry	Mason City	IA	2	0	0	0	0	588	26,090	0	0	0	0	0	0	26,679	
Custom Cupboards	Wichita	KS	3	0	0	0	0	0	25,038	0	0	0	0	0	0	25,038	

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M50), Transfers to Waste Broker - Disposal (M54, 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, 2009: 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 Off-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 for Disposal Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Other Releases Pounds	
American Woodmark Hardy County Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Wood-Mode Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	162,264	
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	133,095	
Better Way Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	131,793	
Vaughan-Bassett Furniture Co Galaxy	0	0	0	0	0	0	0	0	0	0	0	0	923	0	0	923	128,902	
Masterbrand Cabinets Inc	0	0	5,200	5,200	0	0	0	0	0	0	0	0	0	0	0	0	5,200	
American Woodmark Corp	0	0	25	25	0	0	0	0	0	0	0	0	0	0	0	0	25	
Kitchen Kitchens	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	116,586	
Stanley Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	105,937	
Medallion Cabinetry Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101,246	
Omega Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	96,600	
Hon Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90,958	
Masterbrand Cabinets Inc - Grants Pass Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78,400	
Starmark Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77,207	
Hartson-Kennedy Cabinet Top Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74,960	
Thomerville Furniture Industries Inc Lenoir Plant	0	0	165	165	0	0	0	0	0	0	0	0	0	0	0	0	165	
Hon Co - Oak Steel Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60,946	
Safelite	0	0	50,780	50,780	0	0	0	0	0	0	0	0	0	0	0	0	50,782	
Masterbrand Cabinets Inc - Decora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67,868	
Mid Continent Cabinetry	0	0	121	121	0	0	0	0	0	0	0	0	9	0	0	0	130	
Marsh Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60,956	
Hartson-Kennedy Cabinet Top Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60,488	
Paoli Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60,016	
Tru-Wood Cabinets Inc	0	0	57	57	0	0	0	0	0	0	0	0	0	0	0	0	57	
Mark's Cabinet Co - Jasper Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,112	
Wellborn Cabinet Inc	0	0	733	733	0	0	0	0	0	0	0	0	0	0	0	0	733	
W W Wood Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,765	
American Woodmark Corp	0	0	69	69	0	0	0	0	0	0	0	0	0	0	0	0	69	
Eagle Industries LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,898	
American Woodmark Corp South Branch Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,404	
Woodland Cabinetry Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,889	
Republic Storage Systems LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,728	
Masterbrand Cabinets Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,081	
Mark's Cabinet Co - Jasper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,935	
Mid Continent Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,410	
Armstrong Cabinet Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,245	
Allsteel Muscatine Plant	0	0	0	0	0	0	0	0	0	0	0	0	54	0	0	0	38,928	
Jim Bishop Cabinets Inc	0	0	402	402	0	0	0	0	0	0	0	0	0	0	0	0	402	
Grandview Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,311	
Norcraft Companies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,520	
MBCI - Ferdinand Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,873	
Wellborn Forest Products Inc	0	0	38	38	0	0	0	0	0	0	0	0	0	0	0	0	33,555	
Mark's Cabinet Co - Independence	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,828	
Bethel Cabinet Mfg Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,116	
L A Darling Co - Pigott AR Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,740	
Casegoods Plant No 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,478	
American Drew Plant 13	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	27,677	
Conestoga Wood Specialties Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,573	
Woodharbor Doors & Cabinetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,679	
Custom Cupboards	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	25,041	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/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 (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2009: Miscellaneous Manufacturing (NAICS 339)

Facility	City	State	Form #	Number	On-site Disposal or Other Releases										Total On-site Disposal or Other Releases Subtotal Pounds	
					On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases						
					RCRA Subtitle C Wells Pounds	Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	Surface Water Discharges Pounds	RCRA Subtitle C Wells Pounds	Land Treatment Pounds	Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds
Catalyst Refiners Inc	Nitro	WV	3	0	0	0	0	0	0	15	0	0	0	0	0	15
CR Bard	Moncks Corner	SC	5	0	0	0	0	0	750	294,821	0	0	0	0	0	295,571
Aurora Casket Co Inc	Aurora	IN	7	0	0	0	0	0	8,898	239,370	0	0	0	0	0	248,269
Callaway Golf Ball Operations Inc	Chicopee	MA	3	0	0	0	0	0	951	14,582	0	0	0	0	0	15,533
Tyco Healthcare Group LP US Surgical Div	North Haven	CT	4	0	0	0	0	0	1,195	161,140	0	0	0	0	0	182,335
Armstrong World Industries Inc	Marietta	GA	4	0	0	0	0	0	7,468	153,103	788	0	0	0	0	162,009
Batesville Manufacturing Inc	Batesville	MS	6	0	0	0	0	0	21,778	123,412	0	0	0	0	0	145,101
Acushnet Co Ball Plant II	North Dartmouth	MA	4	0	0	0	0	0	33	1,392	5	0	0	0	0	1,430
Acushnet Co Ball Plant III	New Bedford	MA	3	0	0	0	0	0	69	521	5	0	0	0	0	595
Batesville Manufacturing Inc	Manchester	TN	7	0	0	0	0	0	14,793	83,251	39	0	0	0	0	98,084
Viking Pools Jane Lew Facility	Jane Lew	WV	2	0	0	0	0	0	0	90,110	0	0	0	0	0	90,110
Armstrong World Industries Inc	Macon	GA	2	0	0	0	0	0	8,118	80,564	0	0	0	0	0	88,682
Batesville Manufacturing Inc -Doll Plant	Batesville	IN	10	0	0	0	0	0	4,095	77,820	21	0	0	0	0	81,936
Tyco Healthcare (d/b/a Covidien)	De Land	FL	6	0	0	0	0	0	3,364	63,925	0	0	0	0	0	67,289
Alcon Laboratories Ltd	Huntington	WV	2	0	0	0	0	0	0	63,142	0	0	0	0	0	63,142
Rochester Medical Corp	Stevensville	MN	3	0	0	0	0	0	100	65,671	0	0	0	0	0	65,771
Becton Dickinson Co Holdrege	Holdrege	NE	11	0	0	0	0	0	55,218	0	0	0	0	0	0	55,218
BD Medical	Sandy	UT	3	0	0	0	0	0	53,346	53	0	0	0	0	0	53,399
Nordic Fiberglass Inc	Devils Lake	ND	1	0	0	0	0	0	1,261	45,890	0	0	0	0	0	47,151
Viking Pools LLC	Williams	CA	1	0	0	0	0	0	0	43,600	0	0	0	0	0	43,600
3M Co Brookings	Brookings	SD	7	0	0	0	0	0	248	41,279	0	0	0	0	0	41,527
Lake Region Manufacturing	Chaska	MN	2	0	0	0	0	0	3,703	33,323	0	0	0	0	0	37,026
Viking Pools LLC Midland Facility	Midland	TX	1	0	0	0	0	0	0	36,800	0	0	0	0	0	36,800
Nordic Fiberglass Inc	Warren	MI	1	0	0	0	0	0	250	34,043	0	0	0	0	0	34,043
Seller's Electrical Safety LLC	Charleston	SC	2	0	0	0	0	0	228	16,093	0	0	0	0	0	16,221
Illinois Tool Works Coding Products Div	Kalkaska	MI	2	0	0	0	0	0	18,979	15,816	0	0	0	0	0	34,795
Terumo Medical Corp	Elkton	MD	2	0	0	0	0	0	3,470	31,223	0	0	0	0	0	34,693
Armstrong World Industries Inc	Saint Helens	OR	2	0	0	0	0	0	6,088	28,478	0	0	0	0	0	34,567
Pinnacle Frames & Accents	Pocahontas	AR	2	0	0	0	0	0	10	34,555	0	0	0	0	0	34,565
IMAK	Amherst	NY	2	0	0	0	0	0	4,450	29,250	0	0	0	0	0	33,700
Aurora Casket Co Inc	Aurora	IN	6	0	0	0	0	0	135	31,951	0	0	0	0	0	32,086
Ebco International Inc	Hopewellsville	KY	3	0	0	0	0	0	30,978	250	0	0	0	0	0	31,226
Hannigan Automative Inc	Fredrick	OK	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Parker Hannifin Corp	Nacogdoches	TX	11	0	0	0	0	0	1,148	24,194	0	0	0	0	0	25,323
Sanford LP	Shelbyville	TN	6	0	0	0	0	0	765	23,472	30	0	0	0	0	24,267
Repipe-Texas Inc	Houston	TX	1	0	0	0	0	0	22,708	0	0	0	0	0	0	22,708
Trelleborg Seals Div	New Haven	IN	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Becton Dickinson Medical Systems	Columbus	NE	6	0	0	0	0	0	81	1,015	0	0	0	0	0	1,096
Fenwal Blood Technologies	San German	PR	1	0	0	0	0	0	0	18,697	0	0	0	0	0	18,697
Contour Fabricators Inc	Fenton	MI	1	0	0	0	0	0	250	18,193	0	0	0	0	0	18,443
Membrane Inc -Inclusion Systems	Brooklyn Park	MN	2	0	0	0	0	0	0	17,372	0	0	0	0	0	17,372
Federal-Mogul Corp	Van Wert	OH	3	0	0	0	0	0	1,028	938	0	0	0	0	0	10,204
Kerr Dental Materials Center	Orange	CA	11	0	0	0	0	0	169	16,899	0	0	0	0	0	17,068
Medrad Inc	Indianola	PA	2	0	0	0	0	0	15,795	33	0	0	0	0	0	15,828
Hu-Friedy Manufacturing Co Inc	Chicago	IL	3	0	0	0	0	0	10,364	308	0	0	0	0	0	10,672
Tessler & Weiss/Premesco,Inc	Union	NJ	2	0	0	0	0	0	10	0	0	0	0	0	0	10
Depuy Orthopaedics Inc	Warsaw	IN	4	0	0	0	0	0	0	15,562	0	0	0	0	0	15,562
Tecomet	Wilmington	MA	4	0	0	0	0	0	0	88	0	0	0	0	0	88
Action Athletic Equipment Inc	Zion	IL	2	0	0	0	0	0	5	14,501	0	0	0	0	0	14,506
Federal-Mogul Corp	Summerton	SC	2	0	0	0	0	0	1,636	9,271	0	0	0	0	0	10,907

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

Note: On-site Disposal or Other Releases include Underground Injection Wells (Section 5.4), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or 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 (M66), 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, 2009: Miscellaneous Manufacturing (NAICS 339)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases Pounds	
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other Off-site Disposal or Other Releases													
	RCRA Subtitle C Landfills Pounds	Class I Wells Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization Category Compounds Only Pounds	Wastewater Treatment (Excluding POTWs) Pounds	POTWs (Metals and Metal Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Compounds Only) Pounds	Class II-V Impoundments 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 Pounds	Unknown Pounds	Subtotal Pounds	Released Pounds
Catalyst Refiners Inc	0	0	0	0	0	0	30	0	0	0	0	0	0	0	0	0	0	1,318,040	1,318,070	1,318,085
CR Bard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aurora Casket Co Inc	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	11	11	248,280
Callaway Golf Ball Operations Inc	0	0	0	0	0	0	0	0	51	0	0	0	0	0	0	0	0	0	0	203,284
Tyco Healthcare Group LP US Surgical Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182,335
Armstrong World Indus Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	162,192
Batesville Manufacturing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	145,190
Acushnet Co Ball Plant II	0	0	93,098	93,098	0	0	0	0	28	0	0	0	0	0	0	0	25,024	0	25,052	118,150
Acushnet Co Ball Plant III	0	0	96,633	96,633	0	0	0	0	250	0	0	0	0	0	0	0	8,930	0	9,180	105,813
Batesville Manufacturing Inc	0	0	4,420	4,420	0	0	0	0	12	0	0	0	0	0	0	0	0	0	12	4,432
Viking Pools Jane Lew Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	102,515
Armstrong World Industries Inc	0	0	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90,110
Batesville Manufacturing Inc -Doll Plant	0	0	943	943	0	0	0	0	13	2	0	0	0	0	0	0	8	2	0	98,904
Tyco Healthcare (d/b/a Covidien)	0	0	1,007	1,007	0	0	0	0	25	0	0	0	0	0	0	0	0	0	25	1,032
Alcon Laboratories Ltd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,321
Rochester Medical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,142
Becton Dickinson Co Holdrege	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67,771
BD Medical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,218
Nordic Fiberglass Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,399
Viking Pools LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,151
3M Co Brookings	0	742	0	742	0	0	0	0	22	0	0	0	0	0	0	0	0	0	0	43,600
Lake Region Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,026
Viking Pools LLC Maryland Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,800
Nordic Fiberglass Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,893
Salem Electrical Safety LLC	0	0	17,894	17,894	0	0	0	0	29	0	0	0	0	0	0	0	596	0	626	18,519
Illinois Tool Works Coding Products Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,795
Terumo Medical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,693
Armstrong World Industries Inc	0	0	62	62	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	34,630
Pinnacle Frames & Accents	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,565
IMAK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,700
Aurora Casket Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32,086
Ebinger International Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,616
Hannigan Automative Inc	0	0	30,755	30,755	0	0	0	0	0	0	0	0	0	0	0	0	390	0	390	30,756
Parker Hannifin Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,232
Sanford LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,267
Repipe-Texas Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,708
Trelleborg Seals Div	0	0	21,487	21,487	0	0	0	0	750	0	0	0	0	0	0	0	0	0	750	19,350
Becton Dickinson Medical Systems	0	0	18,600	18,600	0	0	0	0	0	0	0	0	0	0	0	0	1,193	0	1,193	19,890
Femoral Blood Technologies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,443
Contour Fabricators Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,372
Medrad Inc -Inusion Systems	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,294
Federal-Mogul Corp	0	0	0	0	0	0	0	6,760	0	18	0	0	0	0	0	0	0	183	0	7,000
Kent Dental Materials Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,068
Medrad Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,828
Hu-Friedy Manufacturing Co Inc	0	0	0	0	0	0	0	6	0	7	0	0	0	0	0	0	0	0	0	15,689
Tessler & Weiss/Premesco, Inc	15,588	0	0	15,588	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,598
Depuy Orthopaedics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,562
Tecomet	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Action Athletic Equipment Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Federal-Mogul Corp	0	0	3,089	3,089	0	0	0	0	12	0	0	0	0	0	0	0	0	0	12	3,101
																				14,007

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

Note: On-site Disposal or Other Releases include: Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1a), Other Landfills (5.5.1b), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3a), Other Surface Impoundments (5.5.3b) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding 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 (M70), 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, 2009: Chemical Wholesale Distributors (NAICS 4246)

Facility	City	State	Form #	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills					Other On-site Disposal or Other Releases								
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Air Emissions Pounds	Point Source Discharges Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds
National Refrigerants Inc	Rosenhayn	NJ	5	0	0	0	0	329,792	32,825	0	0	0	0	0	0	0	362,617
Airgas Refrigerants Inc	Long Island City	NY	3	0	0	0	0	65,341	0	0	0	0	0	0	0	0	65,341
Airgas Refrigerants Inc Smyrna	Smyrna	GA	5	0	0	0	0	31,132	0	0	0	0	0	0	0	0	31,132
Coastal Chemical Co LLC	Farmington	NM	3	0	0	0	0	505	0	0	0	0	0	0	0	0	1,265
Hukill Environmental Services	Bedford	OH	16	0	0	0	0	11,916	12,106	0	0	0	0	0	0	0	24,022
Brenntag Pacific Inc	Santa Fe Springs	CA	20	0	0	0	0	1,607	2,632	0	0	0	0	0	0	0	24,022
Airgas Refrigerants Inc Carroll TX	Carrollton	TX	3	0	0	0	0	19,400	0	0	0	0	0	0	0	0	19,400
Texas Tile Manufacturing LLC	Houston	TX	8	0	0	0	0	21	16,497	20	0	0	0	0	0	0	16,538
Barton Solvents Inc Council Bluffs	Council Bluffs	IA	18	0	0	0	0	5,659	9,165	0	0	0	0	0	0	0	14,824
Univar USA Spartanburg Facility	Spartanburg	SC	11	0	0	0	0	65	14,269	0	0	0	0	0	0	0	14,334
Westlake Styrene LP Marine Terminal Facility	Sulphur	LA	2	0	0	0	0	225	13,386	0	0	0	0	0	0	0	13,611
Brenntag Southwest Inc Lancaster	Lancaster	TX	17	0	0	0	0	0	130	4,085	0	0	0	0	0	0	4,215
Coastal Chemical Co LLC	Odessa	TX	6	0	0	0	0	2,006	2,110	0	0	0	0	0	0	0	4,110
Superior Oil Co Inc	Indianapolis	IN	20	0	0	0	0	10,718	0	0	0	0	0	0	0	0	10,718
Chemical Specialty & Development Inc	Coronado	TX	17	0	0	0	0	0	2,500	9,600	0	0	0	0	0	0	12,100
Brenntag Pacific Inc	Ogden	UT	5	0	0	0	0	0	6,535	1,969	0	0	0	0	0	0	8,505
Webb Chemical Service Corp	Muskegon Heights	MI	14	0	0	0	0	0	7,040	2,140	0	0	0	0	0	0	9,180
Ashland Distribution Co	Doraville	GA	18	0	0	0	0	1,797	7,991	0	0	0	0	0	0	0	9,788
Brenntag Southwest Inc Houston	Houston	TX	12	0	0	0	0	125	935	0	0	0	0	0	0	0	1,060
Carrie-Campbell Inc	Saint Louis	MO	3	0	0	0	0	0	7,900	1,210	0	0	0	0	0	0	9,110
Ashland Distribution Co	Twinsburg	OH	11	0	0	0	0	0	1,700	7,313	0	0	0	0	0	0	9,013
Ashland Distribution	Willow Springs	IL	21	0	0	0	0	0	3,766	5,041	0	0	0	0	0	0	8,801
Tanner Industries Inc	Swansea	SC	1	0	0	0	0	0	8,744	0	0	0	0	0	0	0	8,734
Research Solvents & Chemicals Inc	Pelham	AL	15	0	0	0	0	0	2,188	6,401	5	0	0	0	0	0	8,502
Research Solvents & Chemicals Inc	Le Vergne	TN	11	0	0	0	0	0	4,849	5,630	0	0	0	0	0	0	8,479
Ashland Distribution Co Garland TX	Garland	TX	25	0	0	0	0	1,502	5,245	0	0	0	0	0	0	0	6,747
Univar USA Inc Morrisville Branch	Morrisville	PA	14	0	0	0	0	0	38	63	0	0	0	0	0	0	101
Univar USA Inc Twinsburg OH	Twinsburg	OH	2	0	0	0	0	0	7	9	0	0	0	0	0	0	16
Coastal Chemical Co LLC	Abbeville	LA	13	0	0	0	0	0	4,760	3,010	20	0	0	0	0	0	7,790
Koch Nitrogen Co LLC Talt Ammonia Terminal	Taft	LA	1	0	0	0	0	0	240	7,520	0	0	0	0	0	0	7,760
Industrial Chemicals Corp	Arvada	CO	14	0	0	0	0	0	3,451	2,097	0	0	0	0	0	0	5,548
Baker Petrolite Moore Blend Plant	Kidgore	TX	6	0	0	0	0	0	3,407	3,780	0	0	0	0	0	0	7,186
EMD Chemicals Inc	Cincinnati	OH	13	0	0	0	0	0	0	6,833	0	0	0	0	0	0	6,833
Hough Chemical Corp	Allston	MA	9	0	0	0	0	0	6,667	4,450	0	0	0	0	0	0	7,117
Univar USA Inc	Strongsville	OH	9	0	0	0	0	0	35	603	0	0	0	0	0	0	638
Champion Technologies Inc	Midland	TX	7	0	0	0	0	0	5,975	759	0	0	0	0	0	0	6,734
Baker Petrolite-Rayne Facility	Rayne	LA	11	0	0	0	0	0	2,546	4,286	0	0	0	0	0	0	6,832
Ashland Distribution Co	Midland	TX	9	0	0	0	0	0	159	6,667	0	0	0	0	0	0	6,826
Air Liquide Electronics US LP	Dallas	TX	3	0	0	0	0	0	269	6,437	0	0	0	0	0	0	6,706
Ashland Distribution	Saint Louis	MO	10	0	0	0	0	0	2,850	3,825	0	0	0	0	0	0	6,675
Buckeye	Dallas	TX	8	0	0	0	0	0	942	5,578	0	0	0	0	0	0	6,450
Airgas Specialty Products - Waxahachie TX	Waxahachie	TX	2	0	0	0	0	0	6,590	0	0	0	0	0	0	0	6,580
Univar USA Inc Oklahoma City	Oklahoma City	OK	4	0	0	0	0	0	6,136	0	0	0	0	0	0	0	6,136
Baker Petrolite	Bakersfield	CA	10	0	0	0	0	0	4,144	1,755	0	0	0	0	0	0	5,899
Trans Chemical Inc	Saint Louis	MO	16	0	0	0	0	0	5,888	5	0	0	0	0	0	0	5,893
Gallade Chemical Inc	Santa Ana	CA	2	0	0	0	0	0	3,950	1,460	0	0	0	0	0	0	5,410
Airgas Specialty Products - Concord NC	Concord	NC	1	0	0	0	0	0	5,300	0	0	0	0	0	0	0	5,300
PVS Nolwood Chemicals Inc	Detroit	MI	5	0	0	0	0	0	760	4,496	0	0	0	0	0	0	5,256
Brenntag Mid-South Inc	Henderson	KY	10	0	0	0	0	0	1,497	3,590	0	0	0	0	0	0	5,087
Ashland Inc Denver	Denver	CO	12	0	0	0	0	0	797	2,688	0	0	0	0	0	0	5,065

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject, see [The Release Information Using TRI Data page](http://www.epa.gov/tris/ReleaseInformationUsingTRIData.htm).

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (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 (M66), 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, 2009: Chemical Wholesale Distributors (NAICS 4246)

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			Solidification/Stabilization (Metals and Metal Compounds Only)			Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds Only)			Transfers to POTWs (Metals and Metal Compounds Only)			RCRA Subtitle C Surface Impoundments			Other Surface Impoundments			Land Disposal			Transfers to Waste Broker			Total Off-site Disposal or Other Releases
Class I Wells	Landfills	Other Landfills	Subtotal	Storage Only	Compounds Only	Pounds	Storage Only	Compounds Only	Pounds	Class II-V Wells	Land	Other Land	Other Off-site Management	for Disposal	Unknown	Subtotal	Released Pounds	Released Pounds							
Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds							
National Refrigerants Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	362,617						
Airgas Refrigerants Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65,341						
Airgas Refrigerants Inc Smyrna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,132						
Coastal Chemical Co LLC	29,400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,665						
Hukill Environmental Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,669						
Brenntag Pacific Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,069						
Airgas Refrigerants Inc Carroll TX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,400						
Texas Tile Manufacturing LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,538						
Barton Solvents Inc Council Bluffs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,824						
Univar USA Spartanburg Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,334						
Westlake Styrene LP Marine Terminal Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,611						
Brenntag Southwest Inc Lancaster	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,155						
Coastal Chemical Co LLC	8,400	0	0	8,400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,510						
Superior Oil Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,305						
Chemical Specialty & Development Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,100						
Brenntag Pacific Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,123						
Webb Chemical Service Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,057						
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,788						
Brenntag Southwest Inc Houston	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,110						
Carrie-Campbell Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,013						
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,801						
Ashland Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,734						
Tanner Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,592						
Research Solvents & Chemicals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,479						
Research Solvents & Chemicals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,282						
Ashland Distribution Co Garland TX	0	1,368	0	1,368	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,535						
Univar USA Inc Morrisville Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,084						
Univar USA Inc Twinsburg OH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,791						
Coastal Chemical Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,790						
Koch Nitrogen Co LLC Talt Ammonia Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,760						
Industrial Chemicals Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,307						
Baker Petrolite Moore Blend Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,186						
EMD Chemicals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,164						
Hougham Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,117						
Univar USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,993						
Champion Technologies Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,909						
Baker Petrolite-Rayne Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,832						
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,826						
Air Liquide Electronics US LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,706						
Ashland Distribution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,675						
Buckeye Oil Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,670						
Airgas Specialty Products - Waxahachie TX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,560						
Univar USA Inc Oklahoma City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,136						
Baker Petrolite	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,899						
Trans Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,893						
Gallade Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,410						
Airgas Specialty Products - Concord NC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,300						
PVS Nolwood Chemicals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,256						
Brenntag Mid-South Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,087						
Ashland Inc Denver	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,065						

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1B), 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 (M78), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2009: 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 Subtotal Pounds		
					Other On-site Disposal or Other Releases														
					RCRA Subtitle C Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surfaces Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	RCRA Subtitle C Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surfaces Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	RCRA Subtitle C Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surfaces Impoundments Pounds		
Caribbean Petroleum Refining LP	Bayamon	PR	10	0	0	0	0	0	0	718,464	47,352	17	0	0	0	0	0	765,833	
Irving Oil Terminals Inc	Revere	MA	10	0	0	0	0	0	0	350,175	10,301	0	0	0	0	0	0	360,475	
Targa Midstream Services LP - Mont Belvieu Terminal	Mont Belvieu	TX	8	0	0	0	0	0	0	244,639	21,690	0	0	0	0	0	0	266,329	
Targa Midstream Services LP - Galena Park Marine Terminal	Galena Park	TX	10	0	0	0	0	0	0	88,430	12,230	0	0	0	0	0	0	100,660	
Chevron Phillips Chemical Co LP Clemens Terminal	Brazoria	TX	3	0	0	0	0	0	0	76,305	22,035	0	0	0	0	0	0	98,340	
C-Port LLC	Golden Meadow	LA	5	0	0	0	0	0	0	67,002	4	0	0	0	0	0	0	67,002	
Gas Log Terminals LLC	Sauget	IL	6	0	0	0	0	0	0	53,744	0	0	0	0	0	0	0	53,744	
Ineos USA LLC Stratton Ridge	Clute	TX	2	0	0	0	0	0	0	46,000	1,740	0	0	0	0	0	0	47,740	
ConocoPhillips Co Freeport I Terminal	Freeport	TX	9	0	0	0	0	0	0	2,677	37,298	0	0	0	0	0	0	39,975	
ExxonMobil Oil Corp East Providence Terminal	East Providence	RI	10	0	0	0	0	0	0	1,559	3,396	70	0	0	0	0	0	5,025	
Gulf Oil LP Chelsea Terminal	Chelsea	MA	11	0	0	0	0	0	0	6,881	22,425	0	0	0	0	0	0	29,306	
Gulf Oil LP New Haven Terminal	New Haven	CT	10	0	0	0	0	0	0	6,675	18,999	0	0	0	0	0	0	25,674	
ConocoPhillips San Bernard Terminal	Sweeny	TX	8	0	0	0	0	0	0	3,519	18,441	0	0	0	0	0	0	21,961	
Marathon Petroleum Co LLC Midland PA Terminal	Midland	PA	10	0	0	0	0	0	0	7,055	906	0	0	0	0	0	0	7,971	
Marathon Petroleum Co LLC Muskegon MI Terminal	Bearfoot	TX	11	0	0	0	0	0	0	15,788	0	4,339	0	0	0	0	0	20,127	
Allied Chemical Refining Co of Texas	DFW Airport	TX	6	0	0	0	0	0	0	14,883	4,524	0	0	0	0	0	0	19,407	
Exxon Mobil Corp Everett Terminal	Everett	MA	10	0	0	0	0	0	0	2,135	6,900	46	0	0	0	0	0	9,082	
Gulf Oil LP Neville Island Terminal	Pittsburgh	PA	10	0	0	0	0	0	0	4,830	13,741	0	0	0	0	0	0	18,571	
Marathon Petroleum Co LLC - North Muskegon MI Terminal	North Muskegon	MI	10	0	0	0	0	0	0	14,581	1,363	0	0	0	0	0	0	15,944	
ExxonMobil Oil Corp Vernon	Vernon	CA	22	0	0	0	0	0	0	1,761	2,417	6	0	0	0	0	0	4,184	
Equilon Carson Terminal	Carson	CA	15	0	0	0	0	0	0	2,755	11,596	0	0	0	0	0	0	14,351	
Suncor Partners Marketing & Terminals LP- Toledo Terminal	Toledo	OH	10	0	0	0	0	0	0	3,617	2,036	0	0	0	0	0	0	5,653	
ConocoPhillips Co Pipeline Pasadena Terminal	Pasadena	TX	13	0	0	0	0	0	0	1,218	11,781	1,769	0	0	0	0	0	0	
Conoco Tank Farm	Beaumont	TX	7	0	0	0	0	0	0	34	14,970	0	0	0	0	41	15,100		
South Pauls Petroleum Corp	Pal	GU	9	0	0	0	0	0	0	13,684	1,06	0	0	0	0	0	0	14,199	
Nox Energy Corp	Tonawanda	NY	10	0	0	0	0	0	0	836	12,507	0	0	0	0	0	0	13,343	
BP Products North America Inc Wood River Terminal	Wood River	IL	11	0	0	0	0	0	0	6,397	6,871	0	0	0	0	0	0	13,268	
Mobil Oil Guam Inc (Cabras Island Terminal)	Agana	GU	10	0	0	0	0	0	0	498	12,550	0	0	0	0	0	0	13,048	
BP Products Na Inc - Jacksonville Terminal	Jacksonville	FL	11	0	0	0	0	0	0	2,464	10,602	20	0	0	0	0	0	13,086	
Cosby Oil Co Inc	Santa Fe Springs	CA	10	0	0	0	0	0	0	12,796	0	0	0	0	0	0	0	12,796	
ConocoPhillips Co Tremley Point Terminal	Linden	NJ	11	0	0	0	0	0	0	2,005	2,255	40	0	0	0	0	0	4,300	
Coffeyton Resources Terminal LLC	Phillipsburg	KS	12	0	0	0	0	0	0	2,567	9,416	0	0	0	0	0	0	11,935	
Motiva Stations Terminal	Sewaren	NJ	12	0	0	0	0	0	0	2,696	9,369	24	0	0	0	0	0	0	
Coker Petroleum Corp	Linden	NJ	12	0	0	0	0	0	0	1,094	6,645	7	0	0	0	0	0	10,646	
Marathon Petroleum Co LLC - Tampa FL Terminal	Tampa	FL	11	0	0	0	0	0	0	5,761	4,205	3	0	0	0	0	0	9,969	
ExxonMobil Oil Corp Everglades Terminal	Fort Lauderdale	FL	10	0	0	0	0	0	0	1,516	8,566	4	0	0	0	0	0	10,086	
Marathon Ashland Pipeline LLC Woodhaven Terminal	Woodhaven	MI	7	0	0	0	0	0	0	10,012	0	0	0	0	0	0	0	10,012	
Gulf Oil LP South Portland Terminal	South Portland	ME	8	0	0	0	0	0	0	3,696	6,286	3	0	0	0	0	0	9,979	
Maxum Petroleum - Oxnard Facility	Oxnard	CA	5	0	0	0	0	0	0	2,428	7,412	0	0	0	0	0	0	9,841	
BP Products North America Inc Sugar Creek Terminal	Sugar Creek	MO	11	0	0	0	0	0	0	3,753	5,972	0	0	0	0	0	0	9,725	
Hess Corp Bellmawr	Bellmawr	MD	10	0	0	0	0	0	0	7,053	2,975	0	0	0	0	0	0	9,625	
BP Products North America Inc Port Everglades Terminal	Fort Lauderdale	FL	10	0	0	0	0	0	0	3,514	6,049	0	0	0	0	0	0	9,563	
Hess Corp Jacksonville Terminal	Jacksonville	FL	10	0	0	0	0	0	0	4,735	4,678	0	0	0	0	0	0	9,413	
Premcor Hartford Distribution Center	Hartford	IL	9	0	0	0	0	0	0	1,621	4,163	3,393	0	0	0	0	0	0	9,176
ConocoPhillips Denver Terminal	Commerce City	CO	11	0	0	0	0	0	0	5,158	3,810	0	0	0	0	0	0	8,968	
BP Products Na Inc Carteret Terminal	Carteret	NJ	11	0	0	0	0	0	0	2,128	6,705	0	0	0	0	0	0	8,833	
Martin Terminal South Yard	Golden Meadow	LA	4	0	0	0	0	0	0	4,508	4,208	0	0	0	0	0	0	8,716	
BMC Holdings Inc	Nederland	TX	1	0	0	0	0	0	0	965	7,699	0	0	0	0	0	0	8,664	
ConocoPhillips Mt Vernon Products Terminal	Mount Vernon	MO	13	0	0	0	0	0	0	1,266	7,155	16	0	0	0	10	8,441		
Delek Marketing & Supply	Abilene	TX	12	0	0	0	0	0	0	1,573	3,574	0	0	0	0	0	5,147		

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1B), 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 (M66), 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, 2009: Petroleum Terminals/Bulk Storage (NAICS 4247)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases Released, 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	Class I Wells Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	POTWs (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Land Disposal Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker - Disposal Pounds	Unknown Pounds	Subtotal Pounds			
Caribbean Petroleum Refining LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	765,833		
Irving Oil Terminals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	360,475		
Targa Midstream Services LP - Mont Belvieu Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	266,329		
Targa Midstream Services LP - Galena Park Marine Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,660		
Chevron Phillips Chemical Co LP Clemens Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	98,340		
C-Port LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67,066		
Gas Log Terminals LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,744		
Ineos USA LLC Stratton Ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,740		
ConocoPhillips Co Freeport II Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,975		
ExxonMobil Oil Corp East Providence Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,448		
Gulf Oil LP Chelsea Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,306		
Gulf Oil LP New Haven Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,674		
ConocoPhillips San Bernard Terminal	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	21,963			
Marathon Petroleum Co LLC - Midland PA Terminal	0	0	0	13,308	13,308	0	0	0	0	0	0	0	0	0	0	0	0	0	21,263		
Marathon Operated Pan Co Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,105		
Allied Chemical Refining Co of Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,407		
Exxon Mobil Everett Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,821		
Gulf Oil LP Neville Island Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,571		
Marathon Petroleum Co LLC - North Muskegon MI Terminal	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	15,945			
ExxonMobil Oil Corp Vernon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,798		
Equilon Carson Terminal	0	0	486	486	0	781	3	0	0	0	0	0	0	0	0	0	0	0	15,631		
Suncoco Partners Marketing & Terminals LP - Toledo Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,626		
ConocoPhillips Co Pipeline - Pasadena Terminal	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	15,118		
Conoco Phillips Tank Farm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,004		
South Pacific Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,190		
Noco Energy Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,343		
BP Products North America Inc Wood River Terminal	0	0	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,275		
Mobil Oil Guam Inc (Cabras Island Terminal)	0	0	49	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,13,097		
BP Products Na Inc - Jacksonville Terminal	0	0	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,13,093		
Cosby Oil Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0,12,796		
ConocoPhillips Co Tremley Point Terminal	0	0	8,330	8,330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,330,12,630		
Coffeyville Resources Terminal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,983		
Motiva Stations Terminal	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	1	0	11,930		
Coker Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,719		
Marathon Petroleum Co LLC - Tampa FL Terminal	0	183	71	254	0	0	0	0	0	0	0	0	0	0	0	10	0	10	264,10,232		
ExxonMobil Oil Corp Port Everglades Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,086		
Marathon Ashland Pipeline LLC - Woodhaven Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,012		
Gulf Oil LP South Portland Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,979		
Maxum Petroleum - Oxnard Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,841		
BP Products North America Inc Sugar Creek Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,725		
Hess Corp Bakersfield Terminal	0	0	49	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49,9,678		
BP Products North America Inc Port Everglades Terminal	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,9,566		
Hess Corp Jacksonville Terminal	0	0	6	6	0	0	0	0	0	0	0	0	4	0	0	4	0	10	9,423		
Premcor Hartford Distribution Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,176		
ConocoPhillips Denver Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5	5	5	0	8,973		
BP Products North America Inc Carteret Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,833		
Martin Terminal South Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,716		
BMC Holdings Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,664		
ConocoPhillips Mt Vernon Products Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	8,442		
Delek Marketing & Supply	0	0	3,143	3,143	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,143,8,290		

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

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 (M78), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site
Disposal or Other Releases, 2009: Hazardous Waste/Solvent
Recovery (NAICS 562)

Facility	City	State	Form #	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		
Chemical Waste Management Inc	Kettlerman City	CA	34	0	14,552,714	126,507	14,679,220	7,321	146	0	0	0	190	0	0	7,656	14,686,876
Envirosafe Services Of Ohio Inc	Oregon	OH	16	0	12,544,380	0	12,544,380	179	10	0	0	0	0	0	0	189	12,544,570
Pearl Disposal Co #1	Peoria	IL	11	0	167,011	0	167,011	1	0	7	0	0	0	0	0	8	167,019
Chemical Waste Management	Emelle	AL	34	0	10,836,719	0	10,836,719	1,137	1,626	0	0	0	0	0	0	2,762	10,839,481
Clean Harbors Lone Mountain LLC Lone Mountain Facility	Waynoka	OK	26	0	7,512,836	0	7,512,836	1,007	237	0	0	0	0	0	0	1,244	7,514,080
Vickery Environmental Inc	Vickery	OH	21	5,025,091	0	0	5,025,091	0	0	0	0	0	0	0	0	0	5,025,091
Harmful Environmental Services LLC	Indianapolis	IN	13	0	0	0	0	260	262	1,023	0	0	0	0	0	1,666	1,666
Chemical Waste Management - Lake Charles Facility	Sulphur	LA	29	0	4,130,186	0	4,130,186	492	31	0	0	0	0	0	0	522	4,130,709
Chemical Waste Management of the Northwest Inc	Arlington	OR	31	0	2,869,208	766,739	3,635,947	3,348	4,949	0	0	0	0	0	0	10,007	3,645,955
EnergySolutions LLC	Clive	UT	12	0	1,065,670	1,902,653	2,968,323	0	0	0	0	0	0	0	0	0	2,968,323
US Ecology Texas Inc	Robstown	TX	26	1,760	2,685,610	0	2,685,610	45	0	800	0	0	0	0	0	5	850
US Ecology Nevada Inc	Beatty	NV	36	0	2,567,219	0	2,567,219	48	89	0	0	0	0	0	0	0	137
Wayne Disposal Inc	Belleview	MI	37	0	2,019,374	0	2,019,374	4	1,770	0	0	0	0	0	0	0	1,774
TM Deer Park Services LP	Deer Park	TX	22	2,364,253	0	0	2,364,253	87	51	0	0	0	0	0	0	0	138
EQ Deltec Inc	Detroit	MI	31	0	0	0	0	0	25,072	0	0	0	0	0	0	0	25,072
Clean Harbors Gassy Mountain LLC	Graniteville	UT	27	0	2,072,624	0	2,072,624	39	0	0	0	0	0	0	0	0	2,072,624
Clean Harbors Buttonwillow LLC	Buttonwillow	CA	22	0	1,916,062	0	1,916,062	181	0	0	0	0	0	0	0	0	1,916,243
Envrite of Illinois Inc	Harvey	IL	8	0	0	0	0	23	24	53	0	0	0	0	0	99	99
Clean Harbors Deer Trail LLC	Deer Trail	CO	13	0	1,650,036	0	1,650,036	48	1,530	5	0	0	0	0	0	1,583	1,651,619
Envrite of Ohio Inc	Canton	OH	10	0	0	0	0	0	13	19	824	0	0	0	0	0	855
Max Environmental -- Yukon Facility	Yukon	PA	5	0	0	0	0	1,139	0	770	0	0	0	1,159,463	0	1,161,372	
Clean Harbors Aragona LLC	Grantsville	UT	103	0	0	0	0	730	511	0	0	0	0	0	0	0	1,241
SafetySealen Systems Inc	Smithfield	KY	6	0	0	0	0	3,786	5,203	1	0	0	0	0	0	8,990	8,990
Enviro-Steam Bear Creek Facility	Oak Ridge	TN	8	0	0	0	0	0	22	0	0	0	0	0	0	0	22
CWIM Chemical Services LLC	Model City	NY	15	0	756,261	0	756,261	0	0	24	0	0	0	0	0	0	756,261
Heritage-WTI Inc	East Liverpool	OH	184	0	0	0	0	10,647	161	36	0	0	0	0	0	10,844	10,844
Pollution Control Industries	East Chicago	IN	21	0	0	0	0	2,012	0	0	0	0	0	0	0	0	2,012
Envolia ES Technical Solutions LLC Port Arthur Facility	York	PA	8	0	0	0	0	6	6	95	0	0	0	0	0	106	106
Duratherm Inc	Port Arthur	TX	122	551	0	0	551	8,425	676	40	0	0	0	0	0	9,141	9,692
Pollution Control Industries	San Leon	TX	11	0	0	0	0	6,014	2,476	20	0	0	0	0	0	8,510	8,510
Clean Harbors El Dorado LLC	Millington	TN	14	0	0	0	0	555	0	0	0	0	0	0	0	555	555
Clean Harbors Cincinnati	El Dorado	AR	120	0	0	0	0	15,974	14,326	5	0	0	0	0	0	30,300	30,300
Clean Harbors Deer Park LLC	Avon	OH	32	0	0	0	0	583	79	0	0	0	0	0	0	662	662
Clean Harbors Port TX	La Porte	TX	157	0	195,381	398	195,779	723	120	1,463	0	0	0	0	0	2,206	198,696
Envolia ES Technical Solutions LLC	Saugatuck	IL	86	0	0	0	0	250	5,907	0	0	0	0	0	0	6,157	6,157
21st Century Environmental Management of Nevada LLC	Fernley	NV	10	0	0	0	0	0	67	0	0	0	0	0	0	67	67
Clean Harbors Environmental Services Inc	Kimball	NE	74	0	0	0	0	498	217	0	0	0	0	0	0	291,993	292,708
Rinco	Benton	AR	61	0	0	0	0	2,204	0	0	0	0	0	0	0	2,204	2,204
Clean Earth of North Jersey Inc	South Kearny	NJ	8	0	0	0	0	10	10	1	0	0	0	0	0	21	21
Ross Incineration Services Inc	Grafton	OH	87	0	0	0	0	1,964	637	0	0	0	0	0	0	2,602	2,602
Siebel Water Technologies Corp	Vernon	CA	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clean Harbors PRM LLC	Coffeyville	KS	5	0	0	0	0	31,206	124,822	0	0	0	0	0	0	156,026	156,026
Clean Harbors of Braintree Inc	Braintree	MA	31	0	0	0	0	16	0	0	0	0	0	0	0	16	16
Clean Harbors Recycling Services of Ohio LLC	Hebron	OH	13	0	0	0	0	14,254	112,777	0	0	0	0	0	0	127,031	127,031
Environmental Enterprises Inc	Cincinnati	OH	10	0	0	0	0	145	761	0	0	0	0	0	0	906	906
Dynecol Inc	Detroit	MI	8	0	0	0	0	0	5	0	0	0	0	0	0	5	5
Cycle Chem Inc	Elizabeth	NJ	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
French Island Plant	La Crosse	WI	8	0	0	0	0	40	11,053	8	0	0	0	0	0	11,101	11,101
Earth Protection Services Inc	Phoenix	AZ	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Burlington Environmental Inc	Kent	WA	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (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 (M66), 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, 2009: Hazardous Waste/Solvent Recovery (NAICS 562)

Facility	Off-site Disposal or Other Releases																		Total On-site and Off-site Disposal or Other Releases Released in 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			Solidification/Stabilization (Metals and Metal Compounds only)			Wastewater Treatment (Excluding POTWs) (Metals and Metal Compounds only)			Transfers to POTWs (Metals and Metal Compounds only)			RCRA Subtitle C Surface Impoundments			Other Surface Impoundments			Land Disposal			Transfers to Waste Broker for Disposal			Unknown			Subtotal		
Class I Wells	Pounds	Landfills	Pounds	Subtotal	Pounds	Storage Only	Category Compounds only	Pounds	Category Compounds only	Pounds	Category Compounds only	Pounds	Class II-V Wells	Pounds	Other Surface Impoundments	Pounds	Treatment Pounds	Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker Pounds	Unknown Pounds	Subtotal Pounds	Released Pounds	Released Pounds						
Chemical Waste Management Inc	0	0	0	0	0	0	814	0	0	0	0	0	1,999	3,444	0	0	0	0	0	0	6,256	6,256	14,693,132							
Envirosafe Services Of Ohio Inc	0	121	0	121	0	0	209	0	0	0	0	0	0	0	0	0	0	0	0	209	330	12,544,900								
Pearl Disposal Co #1	0	0	11,257,057	11,257,057	0	0	0	107	0	0	0	0	0	0	0	0	0	0	0	107	11,257,164	11,424,183								
Chemical Waste Management	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
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	0	0	7,514,080								
Vicker Environmental Inc	0	12,404	0	12,404	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,074,675								
Harmful Environmental Services LLC	0	3,602,255	87,310	3,689,565	0	0	0	767	0	0	0	0	0	0	0	0	0	0	503,980	0	504,747	4,194,312								
Chemical Waste Management - Lake Charles Facility	105	0	0	105	0	11,065	0	0	0	0	0	0	0	0	0	0	0	1	40	0	11,106	11,211								
Chemical Waste Management of the Northwest Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,968,323								
EnergySolutions LLC	0	23,385	0	23,385	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,711,606								
US Ecology Texas Inc	0	386	0	386	0	0	0	0	0	0	0	0	0	0	0	0	0	527	0	893	1,420	2,569,162								
US Ecology Nevada Inc	0	0	490,557	490,557	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,511,928								
Wayne Disposal Inc	0	16	5,965	5,981	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,981								
TM Deer Park Services LP	28,155	53,052	2,221,842	2,303,050	0	0	0	136	0	0	0	0	0	1,198	0	31,184	0	32,516	2,335,000	2,335,000	2,335,000									
EQ-Demolition Inc	0	0	0	0	0	0	0	236	0	0	0	0	0	0	0	0	0	0	0	0	0	2,072,899								
Clean Harbors Gassy Mountain LLC	0	0	0	0	0	3,473	0	0	0	0	0	0	0	0	0	0	29	0	0	0	0	1,910,745								
Clean Harbors Butterwillow LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	0	0	0	1,651,656								
Envrite of Illinois Inc	43,313	26,852	1,597,680	1,667,845	0	73,095	55	69	0	0	0	0	0	168	3,047	0	76,434	0	174,279	0	174,377	0								
Clean Harbors Deer Trail LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Envrite of Ohio Inc	34,732	7,064	1,390,809	1,432,605	0	10,210	13,135	39	0	0	0	0	0	0	0	0	0	0	0	0	0	1,455,990								
Max Environmental -- Yuk	0	0	96,348	96,348	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,257,720								
Clean Harbors Aragona LLC	0	842,602	0	842,602	0	24,549	275	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0,000,219								
SafetyTeam Systems Inc	0	887,117	0	887,117	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	886,107								
EnviroSteen Bear Creek Facility	0	805,068	0	805,068	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	805,120								
CWIM Chemical Services LLC	0	5,622	2,632	9,155	0	0	0	0	0	0	0	0	0	0	0	0	0	104	0	0	0	768,544								
Heritage-WTI Inc	0	303,111	0	303,111	0	364,246	0	0	0	0	0	0	0	7	0	0	18,301	0	18	0	382,572	685,684								
Pollution Control Industries	0	126,526	438,371	564,897	0	0	1,090	0	0	0	0	0	0	0	0	0	0	0	0	0	0	590,137								
Clean Harbors El Dorado LLC	0	2,783	468,113	470,896	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Chemtreat Corp	0	1,198	0	1,198	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Clean Harbors Deer Park LLC	139,730	15,651	264,295	419,976	0	6,842	108	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Vedola ES Technical Solutions LLC Port Arthur Facility	0	51,936	0	51,936	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Pollution Control Industries	0	0	2,191	2,191	0	324,285	0	0	0	0	0	0	0	0	0	0	0	33,767	0	0	0	505,218								
Clean Harbors El Dorado LLC	0	210,276	0	210,276	0	36,092	75,887	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Duratherm Inc	0	15,602	0	15,602	0	0	0	0	0	0	0	0	0	54	0	0	0	0	0	0	0	0								
Clean Earth of North Jersey Inc	0	5	271,500	271,505	0	0	5,510	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Ross Incineration Services Inc	1,316	228,222	446	229,984	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Sieve Water Technologies Corp	2,674	176,831	1,791	176,846	0	0	0	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Clean Harbors PRM LLC	0	2,199	0	2,199	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Clean Harbors of Braintree Inc	0	19,479	116,043	136,423	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Clean Harbors Recycling Services of Ohio LLC	0	0	2,583	2,583	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Environmental Enterprises Inc	31,457	0	6,427	37,884	0	67,501	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Dynecol Inc	0	104,876	11,653	116,529	0	0	0	255	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Cycle Chem Inc	0	0	86,560	86,560	0	6,983	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
French Island Plant	0	0	67,034	67,034	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Earth Protection Services Inc	0	75,779	0	75,779	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Burlington Environmental Inc	0	36,196	0	36,196	0	30,005	4,977	6	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 TRI Release Inventory and Final Data for 2009 Disposal or Other Releases section of this report.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1a), 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 (M78), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2009: Federal Facilities

Facility	City	State	Forms Number	On-site Disposal or Other Releases												Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills						Other On-site Disposal or Other Releases							
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds		
US Army Radford Army Ammunition Plant	Radford	VA	15	0	0	0	0	28,861	388,496	12,009,175	0	0	0	0	400	12,424,922	
US TVA Paradise Fossil Plant	Drakesboro	KY	22	0	0	0	0	27,193	7,713,713	245,204	0	0	0	0	0	9,317,312	
US TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	1,013,503	1,013,503	7,937	3,598,226	256,877	0	0	0	0	421,613	83,950	
US TVA Allen Fossil Plant	Memphis	TN	16	0	0	0	0	130,042	917,939	25,010	0	0	0	0	654,915	0	
US TVA Johnsonville Fossil Plant	New Johnsonville	TN	17	0	0	0	0	15,354	2,187,147	30,146	0	0	0	0	1,503,067	0	
U.S. TVA Shawnee Fossil Plant	West Paducah	KY	16	0	0	1,770,125	1,770,125	134	761,659	7,068	0	0	0	0	409,207	0	
US TVA Vicksburg Fossil Plant	Stevenson	AL	19	0	0	0	0	5,728	1,568,453	76,801	0	0	0	0	1,080,240	2,723,659	
US TVA Guntersville Fossil Plant	Guntersville	AL	16	0	0	0	0	23	280,114	42,299	0	0	0	0	2,317,071	153	
US TVA Coalinga Fossil Plant	Aiken	SC	16	0	0	1,055,414	1,055,414	310	222,855	62,897	0	0	0	0	681,802	8,314	
U.S. DOE Savannah River Ops	Scovill	ID	6	0	0	180,203	180,203	471	652	0	0	0	0	0	2,331	3,478	
US DOE Idaho National Laboratory Site	Harriman	TN	15	0	0	0	0	2,685	1,072,082	49,080	0	0	0	0	370,051	806	
U.S. Army Fort Bragg	Fort Bragg	NC	13	0	0	0	0	15,969	368	1,095,790	0	0	0	0	477,148	1,589,270	
US TVA Colbert Fossil Plant	Tuscumbia	AL	14	0	0	706,428	706,428	2,381	724,462	3,622	0	0	0	0	69,602	0	
US TVA John Sevier Fossil Plant	Rogersville	TN	17	0	0	526,054	526,054	7,056	574,036	5,468	0	0	0	0	26,783	0	
US EPA Fund-Lead Superfund Site/Bunker Hill Ctr	Kellogg	ID	3	0	0	0	0	0	0	66,782	0	0	0	0	966,865	0	
US TVA Clinch River Site	Richland	WA	3	0	0	48,900	929,952	978,952	225	1	0	0	0	0	10,413	985,021	
US Marine Corps Camp Lejeune Marine Corps Base	Camp Lejeune	NC	14	0	0	539	539	5,816	10,736	486,874	0	235	0	0	469,803	974,003	
US TVA Bull Run Fossil Plant	Clinton	TN	19	0	0	216,245	216,245	2,879	224,902	55,190	0	0	0	0	246,762	0	
U.S. Army Anniston Army Depot	Anniston	AL	12	0	0	0	0	33,993	158,612	102	0	0	0	0	0	214,220	
US Army Red River Army Depot	Texarkana	TX	7	0	0	0	0	2,276	24,856	0	0	0	0	0	15,878	43,010	
U.S. Marine Corps Mcb Camp Pendleton	Camp Pendleton	CA	6	0	0	0	0	967	0	50,120	27,668	127,505	0	0	323,781	532,041	
U.S. Navy Naval Surface Warfare Center Crane Div.	Crane	IN	17	0	0	0	0	3,643	37,832	19	0	0	0	0	394,362	435,869	
U.S. Army Fort Sill	Fort Sill	OK	6	0	0	0	0	1,380	0	0	0	0	0	0	481,186	482,566	
U.S. Army Fort Benning Infantry Center	Fort Benning	GA	7	0	0	0	0	905	0	250	0	0	0	0	462,694	463,849	
U.S. Army Fort Campbell Range Facility	Fort Campbell	KY	3	0	0	0	0	1,040	39	0	0	0	0	0	404,984	405,984	
U.S. Army Training Center (ATC) & Fort Jackson Ranges	Fort Jackson	SC	3	0	0	0	0	2,779	0	0	0	0	0	0	407,181	409,959	
U.S. Army Fort Carson	Fort Carson	CO	9	0	0	0	0	595	0	0	0	0	0	0	395,174	395,769	
US USDA Agricultural Research Service Rihusmarc	Clay Center	NE	1	0	0	0	0	0	0	0	0	0	0	0	259,604	381,497	
U.S. Marine Corps Base Quantico	Quantico	VA	15	0	0	0	0	669	1,954	190,958	0	0	0	0	0	170,162	
U.S. Army Maneuver Support Center & Fort Leonard Wood	Fort Leonard Wood	MO	8	0	0	0	0	540	0	0	0	0	0	0	334,706	335,246	
U.S. Army Fort Stewart	Fort Stewart	GA	4	0	0	0	0	357	0	0	0	0	0	0	333,181	333,538	
US Navy Pearl Harbor Naval Complex	Pearl Harbor	HI	5	0	0	0	0	54,009	551	190,008	0	0	0	0	0	244,567	
US Army Fort Monmouth Training Center Area	Armenia	NW	2	0	0	0	0	170	0	0	0	0	0	0	263,850	263,850	
U.S. Army Fort Irwin National Training Center	Fort Irwin	CA	5	0	0	0	0	10,591	0	0	0	0	0	0	253,283	262,954	
U.S. Army Air Defense Artillery Center & Fort Bliss	Fort Bliss	TX	3	0	0	0	0	373	0	0	0	0	0	0	214,053	214,426	
U.S. Army Blue Grass Army Depot	Richmond	KY	9	0	0	0	0	2,059	63	0	0	0	0	0	209,501	211,623	
U.S. Navy Naval Air Station Jacksonville	Jacksonville	FL	3	0	0	0	0	1	1	200,155	0	0	0	0	0	200,157	
U.S. Army National Guard Camp Shelby Ranges	Camp Shelby	MS	4	0	0	0	0	319	0	0	0	0	0	0	207,274	207,593	
U.S. Army Headquarters Fort Dix	Fort Dix	NJ	3	0	0	0	0	383	0	0	0	0	0	0	186,271	206,114	
U.S. DOD USAF Nellis AFB Test & Training Range	Nellis AFB	NV	6	0	0	0	0	654	0	0	0	0	0	0	195,369	196,023	
U.S. Army Fort Monmouth Army Ammunition Plant	Kingsport	TN	4	0	0	0	0	10,930	32,361	147,762	0	0	0	0	0	191,053	
U.S. Army PFTC - Polychlorinated Biphenyls	Fort Polk	LA	4	0	0	0	0	438	0	0	0	0	0	0	169,907	170,907	
US Army Lake City Army Ammunition Plant	Independence	MO	12	0	0	0	0	15,769	6,722	145	0	0	0	0	0	22,636	
US Army Letterkenny Army Depot	Chambersburg	PA	3	0	0	0	0	10,481	19,130	1	0	0	0	0	0	29,612	
U.S. Navy Naval Station Mayport Range	Mayport	FL	3	0	0	0	0	0	0	160,074	0	0	0	0	0	3,444	
US Army Fort Hood Range Facility	Fort Hood	TX	5	0	0	0	0	1,440	0	0	0	0	0	0	160,614	162,054	
Oak Ridge	Oak Ridge	TN	9	0	0	0	0	176	176	92,047	49,307	88	0	0	0	10,901	
USNS Y-12 National Security Complex	Hill AFB	UT	14	0	0	0	0	0	28,371	111,925	0	0	0	0	83	140,378	
U.S. Air Force Ogden Air Logistics Center	Bowling Green	VA	4	0	0	0	0	280	0	7,391	0	0	0	0	0	142,213	
U.S. Army Fort Ap Hill Operations																149,884	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject to [The Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data document at www.epa.gov/tri/program/FactorsToConsiderPDF.pdf](http://ToxicsReleaseInventory(TRI)andFactors 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 (6.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 8.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M68), Other Surface Impoundments (M67, M63), Land Treatment (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 8.1, Transfers to PCTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2009: 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												
	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 Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Other Land Disposal Pounds	Other Off-site Management for Disposal Pounds	Transfers to Waste Broker Pounds	Unknown Pounds	Subtotal Pounds				
US Army Radford Army Ammunition Plant	0	1,850	105,652	107,502	0	1,200	0	0	0	0	0	6	27,042	3,960	32,207	139,709	12,564,631		
US TVA Paradise Fossil Plant	0	8	0	8	0	0	0	0	0	0	0	0	0	0	0	8	9,317,321		
US TVA Cumberland Fossil Plant	0	46	0	46	0	0	0	0	0	0	0	0	3	0	3	49	5,382,156		
US TVA Allen Fossil Plant	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	2	3,984,071		
US TVA Johnsonville Fossil Plant	0	7	0	7	0	0	0	0	0	0	0	0	2	0	2	9	3,735,724		
U.S. TVA Shawnee Fossil Plant	0	1	0	1	0	0	0	0	0	0	0	0	12	0	12	13	2,948,206		
US TVA Vicksburg Fossil Plant	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2,728,000		
US TVA Coal Ash Fossil Plant	0	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0	2,046,965		
U.S. DOE Savannah River Ops	0	26,165	26,165	0	0	0	0	0	0	0	0	0	0	0	0	0	2,060,350		
US DOE Idaho National Laboratory Site	0	315,741	7,056	322,796	0	1,443,256	0	0	0	0	0	0	10,527	0	1,453,790	1,776,586	1,960,267		
US TVA Kingston Fossil Plant	0	18	178,015	178,033	0	0	0	0	0	0	0	0	0	1	1	178,034	1,672,738		
U.S. Army Fort Bragg	0	1,200	0	1,200	0	0	0	0	0	0	0	7,067	0	66	0	0	7,133	8,333	
US TVA Colbert Fossil Plant	0	5	0	5	0	0	0	0	0	0	0	0	32,981	0	0	3	32,984	1,597,602	
US TVA John Sevier Fossil Plant	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2	0	5	1,139,402	
US EPA Fund-Lead Superfund Site/Bunker Hill Ctr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,033,647	
US TVA Clinch River Site	0	0	0	0	0	22,191	0	0	0	0	0	0	15	0	652	587	23,414	23,414	
US Marine Corps Camp Lejeune Marine Corps Base	0	445	0	445	0	0	0	0	0	0	0	0	0	0	0	0	0	445	974,448
US TVA Bull Run Fossil Plant	0	6	0	6	0	0	0	0	0	0	0	0	0	0	1	1	0	7	755,986
U.S. Army Anniston Army Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	208,468	0	208,468	208,468	615,395	
US Army Red River Army Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	527,548	0	527,548	527,548	570,558	
U.S. Marine Corps MCB Camp Pendleton	0	0	0	0	0	0	0	0	0	0	0	0	0	6,555	0	6,555	6,555	538,596	
U.S. Navy Naval Surface Warfare Center Crane Div.	0	0	0	0	0	0	0	0	0	0	0	0	0	50,925	0	50,925	50,925	486,794	
U.S. Army Fort Sill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	482,566	
U.S. Army Fort Benning Infantry Center	0	17,465	0	17,465	0	0	0	0	0	0	0	0	0	0	0	0	0	17,465	481,314
U.S. Army Fort McCoy	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	450,907
U.S. Army Fort Campbell Range Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	409,959
U.S. Army Training Center (ATC) & Fort Jackson Ranges	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395,769
U.S. Army Fort Carson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	381,497
US USDA Agricultural Research Service Rhusmarc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	372,940
U.S. Marine Corps Base Quantico	0	0	67	67	0	481	0	0	0	0	0	0	0	120	0	0	601	0	364,411
U.S. Army Maneuver Support Center & Fort Leonard Wood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	335,246
U.S. Army Fort Stewart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	333,538
US Navy Pearl Harbor Naval Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	25,375	0	25,375	25,375	269,943	
US Army Fort Monmouth Training Center Aresia	0	0	0	0	0	0	0	0	0	0	0	0	0	558	0	558	558	558	
U.S. Army Fort Irwin National Training Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	262,254
U.S. Army Air Defense Artillery Center & Fort Bliss	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	214,426
U.S. Army Blue Grass Army Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	211,623
U.S. Navy Naval Air Station Jacksonville	0	0	0	0	0	0	0	0	0	0	0	0	0	65	25	8,152	0	8,395	208,553
U.S. Army National Guard Camp Shelby Ranges	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	207,593
U.S. Army Headquarters Fort Dix	0	0	140	140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	206,254
U.S. DOD USAF Nellis AFB Test & Training Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	196,023
US Army Holston Army Ammunition Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	191,053
U.S. Army Fort Pickett - Ordnance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170,461
US Army Lake City Army Ammunition Plant	0	0	39,386	39,386	0	72,219	0	4,613	0	0	0	0	0	7,827	21,012	0	105,671	145,057	167,693
US Army Letterkenny Army Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	136,018	136,018	136,018	
U.S. Navy Naval Station Mayport Range	0	55	0	55	0	0	0	0	0	0	0	0	0	114	0	0	114	0	163,687
US Army Fort Hood Range Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	162,054
NNSSA Y-12 National Security Complex	0	0	2,401	2,401	0	0	0	0	21	0	0	0	0	0	0	0	3,088	3,109	5,510
U.S. Air Force Ogden Air Logistics Center	0	0	0	0	0	0	0	0	39	0	0	0	0	0	0	0	319	13,127	13,486
U.S. Army Fort Ap Hill Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	114	0	0	114	0	153,864

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

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 0.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M82), Other Landfills (M84, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (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).