11/22/09

The Facilities with Largest Total TRI Production-related Waste, 2008: Coal Mining (NAICS 2121)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
San Juan Coal Co San Juan Mine	Waterflow	NM	14	0	3,092	0	0	0	0	3,468,787	737	0	0	3,472,616	0
Vigo Coal Operating Co. Inc. Cypress Creek Mine	Boonville	IN	11	0	0	0	0	0	0	0	3,341,889	0	0	3,341,889	0
Trapper Mining Inc.	Craig	CO	9	0	0	0	0	0	0	1,416,651	1,356	0	0	1,418,008	0
Guston Run South (Formerly New Hill Mine)	Cassville	WV	10	0	0	0	0	0	0	0	602,281	0	0	602,281	0
Maidsville Complex	Maidsville	WV	10	0	0	0	0	0	0	0	463,714	0	0	463,714	0
Appalachian Fuels LLC	Boomer	WV	18	0	0	0	0	0	0	0	454,985	0	0	454,985	0
Hobet Mining LLC	Madison	WV	1	0	0	0	0	0	0	0	437,389	0	0	437,389	0
Viper Mine	Elkhart	IL	9	0	0	0	0	0	0	0	421,440	0	0	421,440	0
BNI Coal Ltd	Center	ND	2	0	0	0	0	0	0	0	315,045	0	0	315,045	0
Falkirk Mining Co	Underwood	ND	1	0	0	0	0	0	0	0	302,664	0	0	302,664	0
Mettiki Coal LLC	Oakland	MD	8	0	0	0	0	45,069	0	574	242,161	0	0	287,804	0
Bailey/Enlow Fork Mining Complex	West Finley	PA	4	0	0	0	0	203,218	0	0	52,397	0	0	255,615	0
Vindex Energy Corp Jackson Mountain Mine	Barton	MD	10	0	0	0	0	0	0	0	235,604	0	0	235,604	0
Sands Hill Mining LLC	Hamden	OH	1	0	0	0	0	0	0	0	171,960	0	0	171,960	0
Vindex Energy Corp Carlos Mine	Frostburg	MD	8	0	0	0	0	0	0	0	158,238	0	0	158,238	0
Oak Grove Resources LLC-Conco Rd Prep Plant/Oak Grove Mine	Adger	AL	3	0	0	0	0	0	0	96,400	28,204	0	0	124,604	2
Pinnacle Mining Co L.L.C. - Pinnacle Mine	Pineville	WV	3	0	0	0	0	29,000	0	84,490	7,202	0	0	120,692	0
Corning Mine	Cannelburg	IN	9	0	0	0	0	0	0	54,531	59,818	0	0	114,348	0
PBS Coals - Shade Creek Preparation Plant	Central City	PA	2	0	0	0	0	0	0	90,230	13	0	0	90,243	0
Solar Sources Inc Shamrock Preparation Facility	Jasper	IN	1	0	0	0	0	0	0	0	68,280	0	0	68,280	0
Coteau Properties Co Freedom Mine	Beulah	ND	1	0	0	0	0	0	0	0	65,988	0	0	65,988	0
Covol Engineered Fuels LC CEF3	Adger	AL	3	0	0	0	0	0	0	0	65,288	0	0	65,288	0
Covol Engineered Fuels LC CEF4	Brookwood	AL	3	0	0	0	0	0	0	0	55,273	0	0	55,273	0
Independence Coal Co Inc	Madison	WV	1	0	0	0	0	0	0	0	44,534	0	0	44,534	0
Farmersburg Mine	Pimento	IN	3	4,245	0	0	0	0	0	19,256	19,256	0	0	42,757	0
Covol Fuels No2 LLC Rock Crusher Plant	Greenville	KY	4	0	0	0	0	0	0	0	40,874	0	0	40,874	0
Covol Engineered Fuels LC CEF5	Brookwood	AL	3	0	0	0	0	0	0	0	34,269	0	0	34,269	0
Buckskin Mining Co	Gillette	WY	3	0	0	0	0	0	0	0	30,978	0	0	30,978	197
Covol Fuels No2 LLC Chinook	Brazil	IN	3	0	0	0	0	0	0	0	30,319	0	0	30,319	0
Loveridge Mine	Fairview	WV	2	0	0	0	0	24,429	0	0	1,983	0	0	26,412	0
ICG Eastern LLC Birch River Mine	Cowen	WV	1	0	0	0	0	0	0	0	20,925	0	0	20,925	0
Black Butte Coal Co	Point Of Rocks	WY	3	0	20,000	0	0	0	0	0	7	0	0	20,007	0
Covol Fuels No4 LLC Pinnacle Plant	Pineville	WV	3	0	0	0	0	0	0	0	19,871	0	0	19,871	0
Solar Sources Inc Cannelburg Preparation Plant	Cannelburg	IN	1	0	0	0	0	0	0	0	16,000	0	0	16,000	0
ICG Hazard LLC Flint Ridge Washer	Clayhole	KY	1	0	0	0	0	0	0	0	11,222	0	0	11,222	0
Power Mountain Coal Co Preparation Plant	Drennen	WV	1	0	0	0	0	0	0	0	10,665	0	0	10,665	0
Catenary Coal Co LLC	Eskdale	WV	1	0	0	0	0	0	0	0	10,245	0	0	10,245	0
BHP Navajo Coal Co	Fruitland	NM	2	0	0	0	0	0	0	9,417	450	0	0	9,867	0
Covol Fuels No5 LLC Greenfuels Plant	Brookwood	AL	2	0	0	0	0	0	0	0	6,900	0	0	6,900	0
Rox Coal - Quecreek Mine	Somerset	PA	2	0	0	0	0	0	0	0	0	0	4,311	4,311	0
Black Beauty Coal Co Francisco Mine	Francisco	IN	1	3,653	0	0	0	0	0	0	0	0	0	3,653	0
Miller Creek-Knox Pit	Bicknell	IN	1	3,557	0	0	0	0	0	0	0	0	0	3,557	0
Bowie No 2 Mine	Paonia	CO	2	0	0	0	0	0	0	1,894	2	0	0	1,897	0
Kepler Processing Co Pocahontas No 51 Coal Prep Plant	Pineville	WV	1	0	0	0	0	0	0	0	1,880	0	0	1,880	0
Coresco Inc Booths Creek Facility	Everettville	WV	2	0	0	0	0	0	0	0	1,598	0	0	1,598	0
Rox Coal Geronimo	Stoystown	PA	2	0	0	0	0	0	0	0	0	0	1,303	1,304	0
Rox Coals - Miller Mine	Acosta	PA	2	0	0	0	0	0	0	0	0	0	1,003	1,003	0
Somerville Central Mine	Oakland City	IN	1	999	0	0	0	0	0	0	0	0	0	999	0
Rox Coal - Kimberly Run Mine	Somerset	PA	2	0	0	0	0	0	0	0	0	0	832	832	0
PBS Coals Roytown Mine	Somerset	PA	2	0	0	0	0	0	0	0	0	0	792	792	0

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

Data are from TRI Form R Section 8.

11/22/09

The 50 Facilities with TRI Production-related Waste, 2008: Metal Mining (NAICS 2122)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Red Dog Operations	Kotzebue	AK	12	0	21,504	0	0	0	0	0	517,196,562	0	11	517,218,077	0
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	18	0	0	0	0	0	40	85,015	166,356,645	0	230	166,441,930	0
Newmont Mining Corp - Carlin South Area	Carlin	NV	24	1,607,620	82,900	0	0	65,700,000	0	2,312	26,830,004	840	542	94,224,217	0
Nyrstar Clarksville Inc	Clarksville	TN	10	36,999,866	0	0	0	0	0	0	19,270,620	0	15,021	56,285,507	0
Newmont Mining Corp Copper Canyon Facility	Battle Mountair	NV	13	579,128	164	0	0	1,400,000	0	13	52,921,069	47	0	54,900,421	0
Barrick Goldstrike Mines Inc	Elko	NV	26	3,874	0	0	0	1,609,531	316	6,660	48,856,539	1,252	0	50,478,172	0
Hecla Greens Creek Mining Co	Juneau	AK	10	0	0	0	0	0	0	0	43,934,591	0	0	43,934,591	0
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	21	590,083	30,999	0	0	630,000	0	4,036	32,270,147	7,319	0	33,532,584	0
Freeport-McMoran Miami Inc	Claypool	AZ	17	0	355,035	0	0	0	0	0	24,284,339	0	905,632	25,545,006	113,491
Buick Mine/Mill	Boss	MO	4	0	0	0	0	0	0	0	25,371,224	0	0	25,371,224	0
Montana Resources LLP	Butte	MT	11	0	0	0	0	0	0	0	18,897,612	0	0	18,897,612	0
Hecla Ltd Lucky Friday Mine Unit	Mullan	ID	7	0	0	0	0	0	0	0	18,445,295	0	0	18,445,295	0
Robinson Nevada Mining Co	Ruth	NV	7	0	0	0	0	0	0	25	14,082,500	0	0	14,082,525	0
Cortez Gold Mines	Crescent Valley	NV	15	932,375	960	0	0	112,123	0	833	11,094,951	0	1,202	12,142,444	0
Pend Oreille Mine	Metaline Falls	WA	9	4,348	0	0	0	0	0	0	10,542,313	0	503	10,547,163	0
Brushy Creek Mine/Mill	Bunker	MO	3	0	0	0	0	0	0	0	9,548,829	0	0	9,548,829	0
Montana Tunnels Mining Inc	Jefferson City	MT	8	0	11,750	0	0	0	0	857,688	8,513,217	0	0	9,382,655	0
Freeport-McMoran Morenci Inc	Morenci	AZ	19	0	410,005	0	0	0	755	0	8,504,099	2,944	66,295	8,984,098	57,250
Fletcher Mine/Mill	Centerville	MO	3	0	0	0	0	0	0	0	8,835,330	0	0	8,835,330	0
Freeport McMoran Tyrone Inc	Tyrone	NM	6	0	23,700	0	0	0	0	0	7,198,937	0	250	7,222,887	0
US Silver - Idaho Inc	Wallace	ID	7	0	0	0	0	0	0	0	5,385,548	0	0	5,385,548	0
Sunshine Mine	Kellogg	ID	8	0	0	0	0	0	0	0	4,791,287	0	0	4,791,287	0
Fort Knox Mine	Fairbanks	AK	11	605,512	0	0	0	583,391	0	0	3,560,567	0	4	4,749,474	0
Brush Resources Inc Mill	Delta	UT	8	3,495,381	0	0	0	154,977	0	384	962,221	0	0	4,612,964	0
Stratcor, Inc.	Hot Springs	AR	5	1,279,200	6,350	0	0	36,157	0	0	3,033,238	0	0	4,354,945	0
Wharf Resources	Lead	SD	8	0	56,400	0	0	1,773,215	0	2,295,351	60,602	0	4	4,185,572	0
Western Mesquite Mines Inc.	Brawley	CA	5	0	2	0	0	0	0	0	4,092,165	0	0	4,092,167	0
St Lawrence Zinc Co Balmat 4 Mine & Mill	Gouverneur	NY	6	0	0	0	0	0	0	0	4,061,662	0	0	4,061,662	0
Sweetwater Mine/Mill	Ellington	MO	3	0	0	0	0	0	0	0	4,055,737	0	0	4,055,737	0
Climax Molybdenum Co Henderson Mill	Parshall	CO	4	0	250	0	0	0	0	0	3,370,872	0	0	3,371,122	0
Pogo Mine	Delta Junction	AK	12	0	0	0	0	595,670	0	0	1,899,544	0	2	2,495,216	0
Cripple Creek & Victor Gold Mining Co	Victor	CO	9	0	0	0	0	0	0	0	2,409,221	0	0	2,409,221	0
Freeport-McMoran Sierrita Inc	Green Valley	AZ	13	0	7,535	0	0	0	0	0	2,391,763	6	2,765	2,402,069	0
ETZC Young Mine & Mill	New Market	TN	4	0	0	0	0	0	0	0	2,351,804	0	0	2,351,804	0
Freeport-McMoran Bagdad Inc	Bagdad	AZ	16	0	18,000	0	0	0	0	0	2,060,216	832	4,583	2,083,631	0
BHP Coppper Inc Pinto Valley Operation	Miami	AZ	6	0	6,079	0	0	0	0	0	2,019,229	0	4	2,025,312	0
ASARCO LLC Mission Complex	Sahuarita	AZ	7	0	0	0	0	0	0	0	2,006,429	0	0	2,006,429	0
Smoky Valley Common Operation	Round Mountai	NV	11	0	0	0	0	112,300	0	214	1,773,480	0	5,905	1,891,899	0
Climax Molybdenum Co - Henderson Mine	Empire	CO	6	0	0	0	0	0	0	0	360,025	1,356,047	250	1,716,322	0
Thompson Creek Mining Co	Clayton	ID	4	0	0	0	0	0	0	5	1,610,543	0	0	1,610,548	0
Golden Sunlight Mines Inc	Whitehall	MT	7	16,427	0	0	0	0	0	40	1,497,781	0	0	1,514,248	0
Newmont Mining Corp - Carlin North Area	Carlin	NV	7	0	0	0	0	0	0	5	1,402,089	0	0	1,402,094	0
Nyrstar Gordonsville Mines	Gordonsville	TN	5	0	0	0	0	0	0	0	1,266,986	0	0	1,266,986	0
Chino Mines Co.	Hurley	NM	10	0	36,204	0	0	0	0	0	1,220,800	0	1,490	1,258,495	0
Newmont Midas Operations	Midas	NV	13	0	0	0	0	0	0	0	1,246,659	0	0	1,246,659	0
Jerritt Canyon Mine	Elko	NV	9	0	0	0	0	0	0	33,805	1,154,583	0	0	1,188,387	0
Freeport McMoran Safford Inc	Safford	AZ	9	0	0	0	0	0	0	0	908,545	0	0	908,545	0
Marigold Mining Co	Valmy	NV	4	0	76	0	0	0	0	0	892,881	0	32	892,990	0
Standard Mining Inc.	Imlay	NV	5	574,400	50	0	0	0	0	246,833	12,607	0	0	833,890	59
Bald Mountain Mine	Elko	NV	5	0	0	0	0	0	3	178	574,068	0	1	574,250	0

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

Data are from TRI Form R Section 8.

11/22/09

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Electric Utilities (NAICS 2211)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
American Electric Power Gavin Plant	Cheshire	OH	21	0	205,021	0	0	73,200,000	0	2,688,056	1,682,060	5,114	0	77,780,250	0
American Electric Power Amos Plant	Winfield	WV	20	0	1,030,055	0	0	29,188,000	0	0	15,378,047	1,989,810	0	47,585,912	0
American Electric Power Mountaineer Plant	New Haven	WV	21	0	80,707	0	0	41,300,000	0	1,515,893	463,487	2,556	0	43,362,643	0
Duke Energy Corp Gibson Generating Station	Owensville	IN	22	0	0	0	0	28,295,800	0	2,124,875	6,236,538	0	1	36,657,213	0
Detroit Edison Monroe Power Plant	Monroe	MI	20	0	0	0	1,078	14,060,000	0	0	20,113,178	12	1	34,174,268	0
US TVA Paradise Fossil Plant	Drakesboro	KY	23	0	0	0	0	22,753,000	0	0	9,217,653	99	2	31,970,753	0
RRI Energy Inc Keystone Power Plant	Shelocta	PA	15	0	0	0	0	10,180,000	0	978,867	20,590,322	0	0	31,749,189	0
Bruce Mansfield Power Plant	Shippingport	PA	20	0	0	0	0	28,767,878	0	0	510,127	0	1,963,529	31,241,534	0
US TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	0	0	25,385,000	0	731,675	4,435,343	24	12	30,552,054	0
American Electric Power Cardinal Plant	Brilliant	OH	19	0	231,516	0	0	20,270,000	0	42,564	5,111,061	9,889	0	25,665,030	0
Kentucky Utilities Co Ghent Station	Ghent	KY	21	0	0	0	0	14,184,310	0	0	8,504,973	0	0	22,689,283	0
Carolina Power & Light Co - Roxboro Steam Electric Plant	Semora	NC	23	0	3,500	14,861	0	16,010,000	0	2,032,240	3,717,844	304	206	21,778,954	0
RRI Energy Inc Conemaugh Power Plant	New Florence	PA	17	0	0	0	0	18,090,000	0	2,179,995	1,128,644	0	0	21,398,639	0
Bowen Steam Electric Generating Plant	Cartersville	GA	21	0	0	0	0	5,898,761	0	0	15,279,205	200	69	21,178,236	0
Harrison Power Station	Haywood	WV	18	0	1,642	0	0	14,959,000	0	2,014,709	3,935,835	11	174	20,911,370	0
Duke Energy Corp Belews Creek Steam Station	Belews Creek	NC	19	0	0	0	0	16,900,702	0	0	3,818,647	15	10	20,719,374	0
American Electric Power Kammer/Mitchell Plants	Moundsville	WV	21	0	122,123	0	0	15,290,000	0	0	5,266,763	4,080	0	20,682,966	0
Brandon Shores & Wagner Complex	Baltimore	MD	29	0	0	0	0	0	0	0	19,661,478	777,855	188	20,439,522	0
Louisville Gas & Electric Co. - Mill Creek Station	Louisville	KY	19	0	0	0	0	14,591,640	0	234,441	4,184,059	0	660,357	19,670,497	0
Cross Generating Station	Pineville	SC	19	0	2,138	0	0	17,464,497	0	0	2,010,906	0	0	19,477,541	0
Tampa Electric Co Big Bend Power Station	Apollo Beach	FL	18	0	0	0	0	17,483,314	0	0	1,324,984	81,354	0	18,889,652	0
Marshall Steam Station	Terrell	NC	19	0	0	0	0	14,983,634	0	0	3,084,018	0	1,498	18,069,150	0
Monticello Steam Electric Station	Mount Pleasant	TX	21	0	0	0	0	12,026,705	0	2,836,860	2,908,442	0	0	17,772,007	0
Pleasants Willow Island Power Stations	Willow Island	WV	17	0	960	0	0	12,610,000	0	1,019,595	3,950,742	0	0	17,581,297	0
US TVA Widows Creek Fossil Plant	Stevenson	AL	22	0	0	0	0	12,285,000	0	0	4,734,055	0	0	17,019,055	0
American Electric Power Conesville Plant	Conesville	OH	18	0	327,046	0	0	9,200,000	0	714,870	5,996,792	3,020	0	16,241,728	0
Martin Lake Steam Electric Station	Tatum	TX	20	0	0	0	0	8,680,024	0	5,913,097	839,272	0	0	15,432,393	0
Scherer Steam Electric Generating Plant	Juliette	GA	17	0	0	0	0	8,875,106	0	0	6,394,295	0	7	15,269,408	0
Florida Power Corp Crystal River Energy Complex	Crystal River	FL	24	0	911	0	0	1,766,000	0	1,485,630	11,971,472	10	117	15,224,140	0
EME Homer City Generation LP	Homer City	PA	21	0	11,000	0	0	7,780,000	0	1,394,647	5,702,236	459	0	14,888,341	0
IPL Petersburg	Petersburg	IN	20	0	0	0	0	9,633,109	0	767	4,101,499	0	946,997	14,682,372	0
Colstrip Steam Electric Station	Colstrip	MT	23	0	8	0	0	2,660,000	550	11,502,840	293,964	59	178,450	14,635,871	0
Duke Energy Corp Zimmer Generating Station	Moscow	OH	17	0	0	0	0	11,428,100	0	881,797	2,049,358	0	40,756	14,400,011	0
American Electric Power Muskingum River Plant	Beverly	OH	19	0	39,417	0	0	4,149,000	0	0	10,200,288	4,987	0	14,393,691	0
Branch Steam Electric Generating Plant	Milledgeville	GA	20	0	0	0	0	1,872,708	0	0	11,599,089	0	26	13,471,823	0
W H Sammis Plant	Stratton	OH	22	0	0	0	0	2,406,990	0	0	8,223,705	2,585,897	0	13,216,592	0
Wansley Steam Electric Generating Plant	Carrollton	GA	21	0	2,608	0	0	4,245,709	0	0	8,532,024	0	0	12,780,341	0
Duke Energy Corp Miami Fort Generating Station	North Bend	OH	16	0	0	0	0	9,329,000	0	0	3,356,315	0	61,929	12,747,244	0
Seminole Generating Station	Palatka	FL	17	0	0	0	0	6,822,660	0	1,381,629	4,237,806	0	0	12,442,095	0
American Electric Power Big Sandy Plant	Louisa	KY	18	0	80,714	0	0	6,331,000	0	0	5,972,031	3,459	0	12,387,204	0
Nipsco RMSchahfer Generating Station	Wheatfield	IN	15	0	0	0	0	8,342,448	0	1,651,760	2,321,406	0	0	12,315,614	0
JM Stuart Station	Manchester	OH	20	0	1	0	0	4,655,885	0	0	7,378,612	113	0	12,034,611	0
RM Heskett Station	Mandan	ND	9	0	900	0	0	11,219,503	0	231,050	286,388	0	3,044	11,740,885	0
Morgantown Generating Station	Newburg	MD	18	0	0	0	0	3,243,320	0	0	7,368,630	0	947,919	11,559,870	0
Gaston Steam Plant	Wilsonville	AL	22	0	0	0	0	2,980,436	0	0	8,404,478	0	0	11,384,914	0
Alabama Power Co Miller Steam Plant	Quinton	AL	21	0	0	0	0	5,676,816	0	0	5,309,842	0	0	10,986,658	0
Gorgas Steam Plant	Parrish	AL	18	0	0	0	0	5,784,153	0	0	4,850,337	0	0	10,634,490	0
Dominion Mount Storm Power Station	Mount Storm	WV	21	0	16,375	0	0	8,160,000	1,657	1,572,659	670,717	0	56,727	10,478,135	0
Winyah Generating Station	Georgetown	SC	16	0	256,151	0	0	9,014,776	0	0	1,121,488	0	0	10,392,415	0
Hatfield Power Station	Masontown	PA	17	0	213	0	0	2,994,000	0	476,865	6,702,652	0	0	10,173,730	0

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

Data are from TRI Form R Section 8.

11/22/09

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Food/Beverages/Tobacco (NAICS 311/312)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Incobrasa Industries Ltd	Gilman	IL	2	627,188,852	0	0	0	0	0	0	411,519	0	0	627,600,371	0
ADM	Decatur	IL	27	11,380,377	73,453	0	194,922	5,636,082	122,209	0	3,036,379	34,345	1,592,209	22,069,976	0
Pryor, Solae	Pryor	OK	3	0	0	0	0	12,831,778	0	0	1,611,508	0	0	14,443,286	0
Cargill Meat Solutions Corp	Friona	TX	2	0	0	0	0	7,180,135	0	0	4,739,925	0	0	11,920,060	0
Tyson Fresh Meats Inc Joslin Il	Hillsdale	IL	7	0	0	0	0	1,326,720	0	0	6,651,075	29,570	81,295	8,088,660	0
Cargill Meat Solutions Corp	Schuyler	NE	2	0	0	0	0	2,375,967	0	0	5,362,472	0	9,887	7,748,326	0
Hilmar Cheese Co	Hilmar	CA	4	0	3	0	0	6,994,377	371,539	33,732	29,387	0	189,389	7,618,427	0
Cargill Meat Solutions Corp	Dodge City	KS	2	0	0	0	0	6,356,728	0	0	1,066,393	0	0	7,423,121	0
Tyson Fresh Meats Inc Wwtp	Dakota City	NE	3	0	0	0	0	2,177,190	0	0	4,825,490	0	50,765	7,053,445	0
Tate & Lyle Decatur	Decatur	IL	15	0	0	0	0	6,072,355	291,753	0	277,351	0	387,609	7,029,068	0
Cargill Meat Solutions Corp	Beardstown	IL	2	0	0	0	0	2,794,697	0	0	3,731,047	0	0	6,525,744	0
Smithfield Packing Co Inc Tar Heel Div	Tar Heel	NC	3	0	0	0	0	1,428,947	0	0	4,876,314	7,291	3,478	6,316,030	0
George's Chicken LLC	Edinburg	VA	2	0	0	0	0	6,240,738	0	0	49,177	1,622	14	6,291,551	0
Ajinomoto Heartland LLC	Eddyville	IA	2	5,507,054	0	0	0	529,759	45,009	0	45,463	0	10,320	6,137,605	0
Lewiston Processing Plant	Lewiston Woodvill	NC	5	0	0	0	0	1,389,000	0	0	4,692,162	0	0	6,081,162	0
Leprino Foods Co	Lemoore	CA	3	0	0	0	0	5,669,194	23,286	0	2,412	0	0	5,694,892	0
Cargill Meat Solutions Corp	Fort Morgan	CO	2	0	0	0	0	3,147,989	0	0	2,065,939	0	39	5,213,967	0
Cargill Meat Solutions Corp	Plainview	TX	2	0	0	0	0	4,789,380	0	0	222,417	0	0	5,011,797	0
Tyson Fresh Meats Inc	Lexington	NE	5	0	0	0	0	201,811	0	0	4,726,219	6,098	13,568	4,947,696	0
Pilgrim's Pride Corp Mt Pleasant Complex	Mount Pleasant	TX	3	226	0	0	0	3,524,366	0	0	1,220,562	0	2,843	4,747,997	0
Tyson Foods Carthage MS Processing Plant	Carthage	MS	4	0	0	0	0	2,828,657	0	0	1,786,771	0	0	4,615,428	0
Leprino Foods Co	Roswell	NM	3	0	0	0	0	4,502,700	0	0	37,646	0	0	4,540,346	0
Cargill Inc Corn Milling	Cedar Rapids	IA	6	0	0	0	0	4,250,700	53,677	0	221,318	1,496	0	4,527,191	0
ADM Corn Processing	Cedar Rapids	IA	18	0	7,503	0	0	2,800,933	145,900	0	271,983	0	1,038,051	4,264,370	240
Penford Products Co.	Cedar Rapids	IA	13	9,573	0	0	0	1,826,435	1,777,684	0	18,699	0	235,439	3,867,831	144
Jerome Cheese Co	Jerome	ID	2	1,216,374	0	0	0	0	2,320,113	0	0	0	93,293	3,629,780	0
Pilgrim's Pride Processing Plant	Live Oak	FL	4	0	0	0	0	3,196,982	0	0	346,769	0	0	3,543,751	0
Cargill Meat Solutions Corp	Ottumwa	IA	2	0	0	0	0	2,409,693	0	0	1,119,001	0	0	3,528,694	0
Koch Foods Of Gadsden	Gadsden	AL	2	0	0	0	0	2,153,394	0	0	1,274,743	0	0	3,428,137	1
Minn-Dak Farmers Cooperative	Wahpeton	ND	5	0	0	0	0	2,959,730	0	74,810	391,909	0	57	3,426,505	0
River Valley Animal Foods	Scranton	AR	3	0	0	0	0	1,754,563	0	0	1,542,039	0	863	3,297,465	0
River Valley Animal Foods	Texarkana	AR	2	0	0	0	0	2,762,014	0	0	477,172	0	3,668	3,242,854	0
McCain Foods USA	Burley	ID	2	0	0	0	0	374,466	0	0	2,545,774	0	0	2,920,240	0
JBS Plainwell	Plainwell	MI	2	0	196	0	0	1,177,351	0	0	1,728,752	0	0	2,906,299	0
Sorrento Lactalis Inc	Nampa	ID	2	0	0	0	0	2,876,936	0	0	2,394	0	113	2,879,443	0
Devro Inc	Swansea	SC	3	0	0	0	0	1,150,800	0	0	1,695,873	0	0	2,846,673	0
Tyson Fresh Meats Inc	Columbus Junctio	IA	4	0	0	0	0	1,011,422	0	0	1,710,186	0	0	2,721,608	144
Farmland Foods Inc	Crete	NE	4	0	0	0	0	691,764	0	0	1,977,952	0	2,636	2,672,352	0
River Valley Animal Foods Forest	Forest	MS	3	0	0	0	0	976,432	0	0	1,688,525	0	0	2,664,957	0
Saputo Cheese USA Inc	Waupun	WI	2	0	0	0	0	1,338,822	0	0	876,125	0	441,477	2,656,424	0
Corn Products Argo Plant	Bedford Park	IL	12	5,800	0	0	91	1,095,430	720,000	0	657,308	53,093	41,430	2,573,152	0
Glanbia Foods Inc	Gooding	ID	3	0	0	0	0	1,284,253	0	0	1,264,083	0	0	2,548,336	1,854
Tate & Lyle Sagamore	Lafayette	IN	8	0	0	0	0	414,188	1,946,029	0	172,883	30	15,098	2,548,229	0
McCain Foods USA Inc	Plover	WI	3	0	0	0	0	1,340,684	0	0	1,194,629	0	0	2,535,313	0
Tyson Foods Inc - Processing Plant	Sedalia	MO	6	0	0	0	0	1,908,463	0	0	586,537	0	78	2,495,078	323
McCain Foods USA Inc	Easton	ME	5	0	0	0	0	62,957	0	0	2,423,775	0	0	2,486,732	0
John Morrell & Co	Sioux Falls	SD	8	0	0	0	0	259,954	3,833	0	2,149,382	73,142	202	2,486,513	0
Simmons Prepared Foods Inc	South West City	MO	3	0	0	0	0	2,298,928	0	0	105,783	0	0	2,404,711	0
Leprino Foods Co	Lemoore	CA	2	0	0	0	0	0	2,345,307	0	35	0	0	2,345,342	0
Cargill Corn Milling North America	Blair	NE	12	0	0	0	0	1,905,095	0	0	339,548	51,810	23,515	2,319,968	0

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Data are from TRI Form R Section 8.

11/22/09

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Textiles (NAICS 313/314)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Rohm & Haas Electronic Materials Cmp Inc B2 B3 B8	Newark	DE	3	4,880,627	0	0	612,940	1,145	201,549	0	4,166	384	0	5,700,811	210
Highland Industries	Kernersville	NC	2	2,733,668	0	0	124,034	129,034	0	0	69,793	0	0	3,056,529	0
Kenyon Industries Inc	Kenyon	RI	7	0	0	0	0	2,542,114	3,167	0	11,922	0	0	2,557,203	0
Trelleborg Coated Systems Us Inc Spartanburg	Spartanburg	SC	4	1,611,018	0	0	55,102	537,733	0	0	64,215	0	2,981	2,271,049	0
Mount Vernon Mills Inc Apparel Fabrics Div	Trion	GA	6	0	0	0	0	0	1,834,444	0	223,615	0	0	2,058,059	0
Firestone Fibers & Textiles Co	Kings Mountain	NC	4	1,800,000	0	0	20,300	82,180	33,910	0	21,710	0	0	1,958,100	0
Bradford Industries Inc	Lowell	MA	5	0	0	0	56,988	1,735,050	0	0	21,438	0	800	1,814,276	0
American & Efird Inc Plant 05 & 15	Mount Holly	NC	3	0	0	0	6,586	1,403,657	72,009	0	50,741	0	0	1,532,993	0
Cytec Engineered Materials Inc	Winona	MN	5	0	0	1,004,500	102,355	0	0	0	15,827	0	0	1,122,682	0
Mehler Engineered Products	Martinsville	VA	3	0	12,897	1,079,192	0	0	1,050	0	417	0	0	1,093,556	0
Majilite Manufacturing Inc	Dracut	MA	3	0	0	741,000	115,800	0	0	0	7,533	0	0	864,333	0
Milliken & Co Hillside Plant	Lagrange	GA	3	0	0	606,481	0	0	66,091	0	62,121	0	0	734,694	0
Laminating Coating Technologies Inc.	Monson	MA	2	0	0	0	36,865	672,267	0	0	5,359	0	0	714,491	0
Uretek LLC	New Haven	CT	4	0	0	0	112,828	581,269	0	0	12,719	0	0	706,816	0
Toray Composites (America)	Tacoma	WA	1	0	540,631	0	102,978	0	0	0	18,200	0	0	661,809	0
Avery Dennison Information & Brand Management Div	Orangeburg	NY	2	0	0	0	26,294	604,497	0	0	9,281	0	0	640,072	0
Springfield LLC Tyger River Complex	Lyman	SC	1	0	0	0	0	0	498,000	0	0	500	0	498,500	0
Archer Rubber LLC	Milford	MA	5	0	0	0	0	465,628	12,939	0	5,808	0	155	484,530	0
ArcelorMittal Pine Bluff	Pine Bluff	AR	3	0	339,805	0	0	48,683	342	0	1,981	805	28,767	420,383	0
Pre Con Inc	Petersburg	VA	2	0	216,700	0	0	180,859	1,123	0	11,077	0	0	409,759	0
Synthetics Finishing Long View Plant	Hickory	NC	1	344,492	0	0	0	0	25	0	25,124	0	0	369,641	0
Cytec Engineered Materials	Orange	CA	6	0	0	0	0	350,344	0	0	10,875	7,756	0	368,975	0
Grafil Inc	Sacramento	CA	2	0	0	48,040	0	243,250	28,670	0	42,207	0	0	362,167	0
Custom Laminations Inc	Paterson	NJ	1	0	0	292,269	6,320	0	0	0	4,701	0	0	303,290	0
Western Piece Dyers & Finishers Inc.	Chicago	IL	2	0	0	0	0	133,109	119,189	0	15,335	0	0	267,633	0
Rockland-Bamberg Industries	Bamberg	SC	3	51,093	0	0	0	99,999	76,789	0	13,346	0	26,342	267,569	0
Alpha Associates Inc	Lakewood	NJ	4	0	0	0	21,949	222,405	0	0	18,780	0	1,110	264,244	0
Fabrite Laminating Corp	Wood-Ridge	NJ	2	0	97,143	0	2,475	100,636	15,023	0	2,953	0	0	218,230	0
Graniteville Specialty Fabrics	Graniteville	SC	5	0	2,466	0	24,736	0	15,367	0	172,975	0	763	216,307	0
Haartz Corp	Acton	MA	6	5,937	0	42,155	73,412	77,317	0	0	1,581	11,921	0	212,323	0
Tokusen USA Inc	Conway	AR	4	0	54,620	0	0	56,275	0	0	1,578	91,242	267	203,982	0
Tencate Finishing (Southern Mills)	Molena	GA	2	0	0	0	0	94,743	0	0	97,359	0	0	192,102	0
3M Co - Monrovia Tape	Monrovia	CA	2	0	1,100	0	0	182,408	2,691	0	5,523	0	0	191,722	0
Cerex Advanced Fabrics Inc	Cantonment	FL	1	0	0	0	0	171,600	0	0	3,437	0	0	175,037	0
Advanced Composites Group Inc.	Tulsa	OK	1	0	159,450	0	0	0	0	0	14,771	0	0	174,221	0
Textile Tapes Corp	Gonic	NH	1	0	0	0	0	168,485	0	0	3,355	0	0	171,840	0
Worthen Coated Fabrics	Grand Rapids	MI	1	0	0	0	3,301	146,495	0	0	16,006	0	0	165,801	0
Duro Textiles LLC	Fall River	MA	3	0	0	0	0	147,733	3,325	0	4,538	0	0	155,596	0
Dimension-Polyant Inc	Putnam	CT	1	2,065	9,391	0	0	135,954	0	0	3,699	0	0	151,109	0
Shawsheen Rubber Co Inc	Andover	MA	2	0	0	148,438	0	0	0	0	1,499	0	0	149,937	0
Eddington Thread Mfg. Co.	Worcester	MA	1	0	0	0	0	127,758	0	0	13,819	0	0	141,577	0
Galey & Lord Society Hill	Society Hill	SC	5	0	0	0	0	49,000	0	0	87,281	0	85	136,366	0
Brookwood Laminating Inc.	Wauregan	CT	2	0	14,728	0	3,005	118,032	0	0	0	0	0	135,765	0
Deitsch Plastic Co Inc.	West Haven	CT	2	0	0	0	0	131,001	0	0	2,659	0	0	133,660	0
Jessup Manufacturing Co	Lake Bluff	IL	1	0	0	0	211	127,540	0	0	5,206	0	0	132,957	0
Performance Fibers Operations Inc Winnsboro Plant	Winnsboro	SC	4	0	0	0	0	116,201	232	0	5,610	0	0	122,043	0
Tamko Building Products Inc	Ennis	TX	1	0	0	0	0	117,348	0	0	3,235	0	0	120,583	0
Jaybird & Mais Inc	Lawrence	MA	1	0	0	0	0	117,801	0	0	361	0	0	118,162	0
Glit-Microtron Inc	Wrens	GA	4	7	0	0	0	110,879	130	0	3,529	28	0	114,573	0
Seaman Corp - Bristol Plant	Bristol	TN	7	0	0	0	1,932	103,043	0	0	8,027	0	515	113,517	0

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

Data are from TRI Form R Section 8.

The Facilities with Total TRI Production-related Waste, 2008: Apparel (NAICS 315)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Best Glove Inc	Fayette	AL	2	0	0	0	0	0	29,000	0	0	4,531	356	33,887	0
Mohican Mills	LincoInton	NC	2	0	0	0	0	0	6,969	0	1,778	0	0	8,747	0
Ansell Protective Products	Coshocton	OH	2	0	0	0	0	0	0	0	0	3,464	0	3,464	0
Best Glove Inc	Menlo	GA	2	0	1,100	0	0	0	0	0	0	2,000	65	3,165	0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/triprogram/FactorsToConPDF.pdf.
Data are from TRI Form R Section 8.

11/22/09

The Facilities with Largest Total TRI Production-related Waste, 2008: Leather (NAICS 316)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Prime Tanning Corp	Saint Joseph	MO	3	268,725	0	0	0	119,242	0	0	696	15,468	187,310	591,441	0
Twin City Tanning Co LLP	South Saint Paul	MN	5	0	0	0	0	19,503	112,900	0	28,442	5,520	126,943	293,308	0
Wolverine Leathers	Rockford	MI	5	0	18,018	0	0	133,517	29,985	0	12,294	79,992	1,133	274,939	0
S B Foot Tanning Co	Red Wing	MN	3	0	0	0	0	160,144	7,407	0	41,328	23,924	8,422	241,225	0
Swift & Co	Cactus	TX	2	102,035	0	0	0	0	87,081	208	4,083	22,834	2,832	219,073	0
Horween Leather Co	Chicago	IL	3	0	0	0	0	34,470	485	33,459	69,517	7,884	36,956	182,771	0
Prime Tanning Co Inc	Berwick	ME	7	0	0	0	0	1,415	1,363	0	51,408	56,174	8,430	118,790	0
Prime Tanning Co - Hartland	Hartland	ME	5	0	0	0	0	1,523	0	0	16,225	64,405	28,485	110,638	0
Law Tanning Co LLC	Milwaukee	WI	2	0	0	0	0	0	0	0	78	101,100	326	101,504	0
Eagle Ottawa Waterloo	Waterloo	IA	3	0	0	0	0	1,750	0	0	325	84,860	11,350	98,285	0
Seidel Tanning Corp	Milwaukee	WI	1	0	0	0	0	88,873	0	0	3,703	0	0	92,576	0
D R Diedrich & Co Ltd	Milwaukee	WI	2	0	0	0	0	0	30,992	0	1,950	52,294	2,834	88,070	0
Honeywell Safety Products	Nashua	NH	2	25,535	0	0	0	0	195	0	0	18,983	9,174	53,887	0
Wickett & Craig of America	Curwensville	PA	2	0	0	0	0	32,490	0	0	10,659	0	750	43,899	0
Red Wing Shoe Plant 2	Red Wing	MN	3	0	21,095	0	1,519	0	1,449	0	12,070	0	0	36,133	0
Carolina Fur Dressing	Raleigh	NC	1	0	0	0	0	0	28,493	0	7	0	0	28,500	0
Quabaug Corp	North Brookfield	MA	5	0	27,304	0	0	0	0	0	4	0	67	27,375	0
Norcross Safety Products LLC	Rock Island	IL	3	0	0	0	0	0	20,000	0	10	0	0	20,010	0
Cove Shoe Co	Martinsburg	PA	1	0	0	0	0	0	600	0	14,417	0	0	15,017	0
Tony Lama Co	El Paso	TX	1	0	0	0	0	0	0	0	14,920	0	0	14,920	0
New Balance Athletic Shoe Inc.	Boston	MA	1	0	0	0	0	0	0	0	0	0	13,593	13,593	0
Wolverine World Wide Inc Factory B	Big Rapids	MI	2	0	0	0	170	0	1,704	0	11,511	0	0	13,385	6,816
Tasman Hartford	Hartford	WI	3	0	0	0	0	0	5,002	0	3,231	3,668	1,024	12,925	0
Red Wing Shoe Co	Potosi	MO	2	0	11,868	0	0	0	1,018	0	0	0	0	12,886	0
Red Wing Shoe Co	Danville	KY	1	0	0	0	417	0	0	0	11,811	0	0	12,228	0
Meramec Group	Sullivan	MO	2	0	0	0	4,684	0	6,363	0	10	0	0	11,057	0
Alliance Leather Inc	Peabody	MA	1	0	0	0	0	0	5	0	10,013	0	0	10,018	0
Thiele Tanning	Milwaukee	WI	2	0	0	0	0	0	0	0	0	8,834	116	8,950	0
Eagle Ottawa Rochester Hills	Rochester Hills	MI	2	0	0	0	0	0	1,778	0	6,562	0	0	8,341	0
Carville National Leather	Johnstown	NY	5	0	0	0	0	0	0	0	5,505	0	0	5,505	0
Wolverine World Wide Inc Sole Plant Fact A & F	Rockford	MI	1	0	0	0	0	0	4,555	0	4	0	0	4,559	0
Wood & Hyde Leather Co Inc	Gloversville	NY	3	0	0	0	0	0	0	0	68	3,002	164	3,234	2,040

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Wood Products (NAICS 321)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Koppers Inc	Montgomery	PA	4	4,969,884	0	0	0	47,554	25,391	0	5,547	461	0	5,048,837	0
Koppers Inc	North Little Rock	AR	3	4,098,495	0	0	0	2,101	25,459	0	5,103	0	0	4,131,158	4,540
Koppers Inc	Salem	VA	3	3,104,404	0	0	0	55	19,944	0	9,010	5,873	0	3,139,287	166
Koppers Inc	Guthrie	KY	3	2,326,676	0	0	0	18	16,564	0	4,904	0	0	2,348,161	0
Koppers Inc	Green Spring	WV	3	1,996,504	0	0	0	55	25,482	0	7,710	29,879	0	2,059,631	0
Koppers Inc.	Grenada	MS	6	1,830,028	0	0	0	166	123,408	0	3,743	315	0	1,957,660	133
Superior Tie & Timber	Vivian	LA	1	0	0	0	0	0	1,868,095	0	31,166	0	0	1,899,261	0
Koppers Inc	Florence	SC	9	1,749,738	0	0	0	632	72,171	0	6,412	0	1,580	1,830,532	0
Clarion Boards Inc Mdf Plant	Shippenville	PA	2	0	0	0	0	1,532,511	0	0	194,254	0	0	1,726,765	0
Flakeboard America Ltd Bennettsville Mdf	Bennettsville	SC	4	0	0	0	0	1,171,338	20	0	219,663	0	0	1,391,021	0
Koppers Inc	Galesburg	IL	3	1,325,499	0	0	0	78	3,324	0	7,507	0	0	1,336,408	0
Garnett Wood Products Inc	Brandsville	MO	1	0	0	0	0	1,323,812	0	0	1,324	0	0	1,325,136	0
Plum Creek Mdf Inc	Columbia Falls	MT	5	0	0	0	0	659,000	0	550	639,295	0	0	1,298,845	0
Tangent Rail Products Inc	Alexandria	LA	3	1,174,883	0	0	0	13,719	8,423	0	13,697	6,355	0	1,217,077	0
Grant Allendale LP	Fairfax	SC	9	0	0	0	0	995,172	0	0	115,532	280	0	1,110,984	0
Koppers Inc	Denver	CO	3	863,190	0	0	0	1,220	121,665	0	5,104	155	0	991,333	344
Norbord Georgia Inc	Cordele	GA	6	0	0	0	0	559,093	0	0	382,078	32,789	0	973,960	0
Colfax Treating Co LLC	Pineville	LA	9	846,275	0	0	0	40	33,446	0	4,745	32,018	1	916,524	0
Tangent Rail Products Inc	Terre Haute	IN	7	712,160	0	0	0	0	402	0	18,007	0	0	730,569	0
Craftmaster Manufacturing Inc	Wysox	PA	10	0	0	0	0	161,994	0	81,293	470,832	157	0	714,276	0
Lufkin Creosoting Co Inc	Lufkin	TX	2	145,600	0	0	452,783	0	9,995	0	25,869	0	0	634,246	0
Amerities Holdings LLC	The Dalles	OR	3	616,682	0	0	81	3,213	22	0	6,970	0	0	626,968	0
Del-Tin Fiber LLC	El Dorado	AR	6	0	0	0	0	355,822	0	0	200,815	27,745	256	584,638	0
Phibro-Tech Inc Sumter	Sumter	SC	8	30,810	198,390	0	0	143,571	209,032	0	2,442	0	39	584,284	1
Sanderson Plumbing Products Inc	Columbus	MS	5	0	2,620	0	2,624	0	185	0	554,908	0	0	560,337	0
Huber Engineered Woods LLC	Crystal Hill	VA	7	0	0	0	0	469,856	0	0	69,662	59	0	539,577	0
Louisiana-Pacific Corp	Roaring River	NC	13	0	1	0	0	0	0	44,630	408,981	0	65,597	519,208	0
Louisiana-Pacific Hayward Osb	Hayward	WI	7	0	0	0	0	453,845	0	0	51,346	0	0	505,191	0
Weyerhaeuser Co - Elkin Plant	Elkin	NC	5	0	0	7	0	72,773	0	0	410,097	1,924	0	484,801	0
Huber Engineered Woods LLC	Commerce	GA	5	0	0	0	0	407,797	0	0	40,886	4	0	448,687	0
Georgia Pacific Wood Products LLC - Hosford Osb	Hosford	FL	6	0	0	0	0	393,000	0	0	51,600	0	0	444,600	0
Louisiana-Pacific Sagola Osb	Sagola	MI	4	0	0	0	0	357,203	0	0	82,678	0	0	439,881	0
Louisiana Pacific Jasper Osb	Jasper	TX	5	0	0	0	0	374,011	0	0	50,079	0	0	424,090	0
Louisiana Pacific Corp Carthage Osb Plant	Carthage	TX	5	0	0	0	0	328,565	0	0	82,429	0	0	410,994	0
Masonite Corp	Laurel	MS	7	0	0	0	0	14,202	0	0	305,769	80,529	5,851	406,351	26,129
Weyerhaeuser NR Co	Grayling	MI	4	226	0	0	0	351,041	0	0	49,631	64	0	400,962	0
Georgia-Pacific Wood Products LLC - Brookneal Osb	Gladys	VA	7	0	0	0	0	298,000	0	0	100,508	70	0	398,578	0
Temple-Inland-Mtjewett Complex-Mdf	Mount Jewett	PA	4	2,049	0	0	0	326,039	0	0	64,705	50	0	392,844	0
Texas Electric Cooperatives Inc	Jasper	TX	5	300,987	0	0	81,665	1,122	1,299	0	6,751	0	0	391,825	0
Decorative Panels International	Alpena	MI	7	0	20	0	0	111,573	0	0	275,686	1,288	0	388,567	0
Arizona Pacific Wood Preserving Inc	Eloy	AZ	3	370,532	0	0	0	0	1,805	0	2,224	0	0	374,562	0
Tangent Rail Products Inc	Winslow	IN	3	323,289	0	0	0	0	25,407	0	5,695	0	0	354,391	0
Georgia-Pacific Wood Products LLC - Mt Hope Osb	Mount Hope	WV	5	0	0	0	0	186,000	0	0	166,000	0	0	352,000	0
Koppers Inc	Somerville	TX	3	298,886	0	0	0	55	24,342	0	5,104	65	0	328,452	0
Georgia-Pacific Wood Products LLC Grenada Osb	Grenada	MS	5	0	0	0	0	138,000	0	0	181,700	0	0	319,700	0
Flakeboard America LLC Malvern Div	Malvern	AR	2	0	0	0	0	280,000	0	0	39,000	0	0	319,000	0
Roseburg Forest Products Co - Dillard Complex	Roseburg	OR	5	0	0	0	0	0	0	1,221	295,099	0	0	296,320	0
Roseburg Forest Products South Fiberboard Plant	Holly Hill	SC	3	0	0	0	0	0	0	493	294,493	0	0	294,986	0
Georgia-Pacific Wood Products LLC - Skippers Osb	Skippers	VA	6	0	0	0	0	143,000	0	0	146,100	3,910	0	293,010	0
Georgia-Pacific Wood Products LLC - Fordyce Osb	Fordyce	AR	5	0	0	0	0	257,000	0	0	34,300	0	0	291,300	0

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Data are from TRI Form R Section 8.

11/22/09

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Paper Products (NAICS 322)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
International Paper Franklin Mill	Franklin	VA	24	0	0	8,201,839	0	38,304,870	0	0	2,573,277	766,895	0	49,846,881	0
Rayonier Performance Fibers Jesup Mill	Jesup	GA	24	0	0	351,373	0	41,984,300	0	0	3,380,132	0	0	45,715,805	582
Alabama River Pulp Co Inc	Perdue Hill	AL	22	0	0	0	0	34,031,000	0	650,384	2,329,419	0	0	37,010,804	0
Brunswick Cellulose Inc	Brunswick	GA	20	0	44,788	9,996,390	0	25,405,820	0	20,226	1,453,565	0	0	36,920,789	0
Meadwestvaco Covington Operations	Covington	VA	23	0	0	739,230	0	28,040,050	0	285,371	3,001,702	0	0	32,066,354	0
Domtar Aw LLC Ashdown Mill	Ashdown	AR	23	0	0	1,337,174	0	26,527,835	0	433,812	2,529,700	0	0	30,828,521	0
Evergreen Packaging	Pine Bluff	AR	20	0	0	0	0	23,548,908	0	116	1,644,344	0	0	25,193,368	0
Temple-Inland Rome Linerboard Mill	Rome	GA	17	0	0	10,114,300	0	12,621,970	0	54,340	2,127,631	0	0	24,918,241	0
Georgia-Pacific Crossett Operations	Crossett	AR	23	0	0	6,330,010	0	16,718,913	0	1,901	1,573,942	0	0	24,624,766	0
Kapstone Charleston Kraft LLC	North Charleston	SC	27	0	0	17,790,104	0	2,631,852	0	0	1,306,744	139,532	0	21,868,232	0
Georgia-Pacific Consumer Products LLC	Zachary	LA	23	0	0	4,840	0	19,977,199	0	245,596	752,523	0	0	20,980,158	21
International Paper Augusta Mill	Augusta	GA	21	0	0	36,400	0	17,978,500	0	126,474	2,235,054	0	0	20,376,427	0
Georgia Pacific Corp	New Augusta	MS	19	0	0	78	0	18,581,498	0	1,841	1,311,001	0	0	19,894,418	0
International Paper Courtland Mill	Courtland	AL	22	0	0	0	0	15,980,788	0	1,203,624	2,556,633	0	0	19,741,045	2
Meadwestvaco Texas LP	Evadale	TX	19	0	0	82,151	0	18,137,932	0	195,601	1,238,727	0	0	19,654,412	0
Blue Ridge Paper Products Inc (Dba Evergreen Packaging)	Canton	NC	23	0	0	10,003,865	0	6,440,385	0	0	2,023,995	0	561,618	19,029,863	0
International Paper Pensacola Mill	Cantonment	FL	20	0	0	9,568,377	0	7,278,919	0	106,691	1,862,434	122,932	0	18,939,353	0
Georgia-Pacific Consumer Products LP	Pennington	AL	21	0	0	874,140	0	15,493,000	0	167,117	2,145,939	0	0	18,680,197	0
Ahlstrom Filtration LLC	Madisonville	KY	3	0	0	0	6,096	17,268,025	128	0	811,597	0	0	18,085,846	0
International Paper Texarkana Mill	Queen City	TX	19	0	0	0	0	14,239,002	0	0	3,457,362	0	0	17,696,364	0
International Paper Riegelwood Mill	Riegelwood	NC	22	0	0	0	0	14,207,026	0	226,195	3,109,751	0	0	17,542,972	0
International Paper Georgetown Mill	Georgetown	SC	23	0	0	0	0	14,959,552	0	97,697	2,130,938	86,305	0	17,274,492	0
Intertape Polymer Group Columbia Div	Columbia	SC	3	14,251,479	0	0	41,336	603,286	0	0	2,058,100	0	521	16,954,722	0
Wisconsin Rapids Pulp Mill	Wisconsin Rapids	WI	19	0	0	3,811,380	0	2,400,000	7,356,144	72,870	3,052,213	17,400	146,894	16,856,901	0
International Paper Co - Savannah Complex	Savannah	GA	17	0	0	9,933,370	0	4,078,655	0	0	2,114,559	111,343	11,844	16,249,772	0
Domtar Paper Co	Bennettsville	SC	20	0	0	0	0	15,324,328	0	0	808,139	0	0	16,132,467	0
Smurfit-Stone Container Enterprises Inc	Fernandina Beach	FL	20	0	0	1,274,200	0	13,217,170	0	0	1,239,548	7,886	177,679	15,916,483	0
Rumford Mill Newpage Paper Corp	Rumford	ME	21	0	0	6,818,127	0	7,671,599	0	0	691,484	719,524	0	15,900,733	0
Buckeye Florida LP	Perry	FL	23	0	0	48,965	0	13,790,888	0	92,088	1,959,149	0	0	15,891,090	5
International Paper Co - Mansfield Mill	Mansfield	LA	22	0	0	0	0	7,390,657	0	4,233,345	4,016,741	0	0	15,640,743	0
Ahlstrom Filtration LLC	Taylorville	IL	3	0	0	0	21,195	15,278,394	0	0	326,666	0	0	15,626,255	0
Luke Paper Co	Luke	MD	25	0	200	5,775,270	0	2,947,000	5,160,206	0	1,537,234	0	14,600	15,434,511	0
Smurfit-Stone Container Enterprises Inc	West Point	VA	21	0	0	105,530	0	13,585,900	0	0	1,323,268	407,168	0	15,421,866	0
Potlatch Corp Lewiston Idaho	Lewiston	ID	17	0	0	0	0	13,856,210	0	0	800,616	355,300	0	15,012,126	0
Smurfit-Stone Container Corp	Panama City	FL	20	0	0	1,260,002	0	7,545,476	0	246,110	1,312,459	0	4,582,943	14,946,990	0
Bowater Inc -Catawba Operations	Catawba	SC	23	0	0	9,343,524	0	3,865,878	0	97,014	1,545,283	0	0	14,851,699	0
Weyerhaeuser Co	Oglethorpe	GA	19	0	0	4,908,314	0	8,449,988	0	66,414	1,410,214	0	0	14,834,931	0
Sappi Cloquet LLC	Cloquet	MN	17	0	0	365,217	0	6,704,385	6,673,927	583,204	429,164	0	8,457	14,764,354	0
Intertape Polymer Group	Marysville	MI	3	12,028,209	5,539	0	123,264	1,108,070	0	0	1,348,209	27,011	965	14,641,267	0
Georgia-Pacific Brewton LLC	Brewton	AL	20	0	0	50,040	0	12,478,271	0	207,458	1,810,061	0	0	14,545,830	0
Georgia Pacific Monticello LLC	Monticello	MS	18	0	0	9,031,056	0	3,615,704	0	166,736	1,218,472	0	0	14,031,967	0
International Paper	Prattville	AL	17	0	0	6,602,406	0	5,810,900	0	9,880	1,530,599	0	0	13,953,786	0
Verso Paper Holdings LLC	Jay	ME	23	0	0	338	0	11,979,412	0	132,653	1,645,971	0	0	13,758,374	0
Georgia-Pacific Corp. Palatka	Palatka	FL	18	0	0	0	0	12,479,770	0	164,314	903,869	0	0	13,547,953	0
SD Warren Co	Skowhegan	ME	22	0	0	0	0	11,928,580	0	657,294	960,829	0	0	13,546,703	0
International Paper Co - Louisiana Mill	Bastrop	LA	20	0	0	0	0	11,984,988	0	351,974	1,191,852	0	0	13,528,814	0
Georgia Pacific Cedar Springs LLC	Cedar Springs	GA	19	0	0	6,948,200	0	4,947,450	0	11,735	1,491,622	0	0	13,399,007	0
International Paper Co Eastover Mill	Eastover	SC	22	0	0	526,006	0	10,006,997	0	861,997	1,453,949	0	0	12,848,949	0
Graphic Packaging International Inc	Macon	GA	15	0	0	9,497,050	0	1,941,700	49,040	0	1,009,811	26,723	25,402	12,549,726	0
Rock-Tenn Mill Co LLC	Demopolis	AL	16	0	0	0	0	11,888,171	0	123,136	411,513	0	0	12,422,820	0

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Printing and Publishing (NAICS 323/51)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Quad/Graphics Inc	Lomira	WI	4	59,650,000	68,000	0	25,200	0	200	0	214,200	0	7,142	59,964,742	0
Quad/Graphics Inc	Martinsburg	WV	4	43,394,000	70,150	0	33,440	0	19,180	0	256,430	0	12,953	43,786,154	0
Quebecor World KRI Inc	Evans	GA	3	28,898,588	821	0	57,080	0	0	0	773,188	0	0	29,729,677	0
Quebecor World Franklin	Franklin	KY	4	25,786,666	31,072	0	77,245	0	118	0	748,379	0	21,407	26,664,887	0
Quebecor World - Dyersburg Div	Dyersburg	TN	5	11,083,588	1,955,353	0	29,580	11,345,524	103	0	383,416	0	35	24,797,599	0
Quebecor World Nevada Inc	Fernley	NV	4	18,821,600	4,340,536	0	38,845	0	4,345	0	6,871	0	13,943	23,226,140	0
Quebecor World Memphis Corp. - Dickson Facility	Dickson	TN	4	18,714,374	56,226	0	20,492	0	0	0	1,404,290	0	522	20,195,904	0
Quad Graphics Oklahoma City	Oklahoma City	OK	3	16,454,000	38,000	0	9,050	0	0	0	81,500	0	17,050	16,599,600	0
Quebecor World Richmond Inc	Richmond	VA	3	15,827,897	2,505	0	22,042	0	5	0	718,993	0	14,498	16,585,940	0
Quebecor World Mt Morris	Mount Morris	IL	5	14,342,904	50,816	0	53,599	0	0	0	394,179	0	4,411	14,845,909	0
Quebecor World Atglen Inc	Atglen	PA	6	11,950,083	9,031	0	21,626	0	13,109	0	551,141	0	597	12,545,587	0
Quebecor World KRI Inc.	Corinth	MS	5	10,355,166	15,777	0	139,862	0	79	0	388,701	0	1,813	10,901,399	0
Quebecor World Dallas Inc	Dallas	TX	3	3,550,314	539,992	0	0	920,500	0	0	69,020	0	0	5,079,826	0
Quebecor World Memphis	Memphis	TN	3	4,066,168	35,425	0	14,300	0	1,536	0	359,106	0	1,252	4,477,787	0
Quebecor World Buffalo	Depew	NY	6	1,871,062	34,427	0	0	0	8,085	0	127,710	0	1,702	2,042,986	0
Loparex Inc	Iowa City	IA	3	0	249,229	0	0	1,191,641	0	0	112,356	0	0	1,553,226	0
Avery Dennison Pfd	Schererville	IN	7	0	0	0	571,102	692,500	0	0	6,658	0	0	1,270,260	0
MCC Dec Tech LLC	Framingham	MA	1	172,449	0	0	46,979	565,569	0	0	8,960	0	0	793,957	0
MCC-Norway Inc.	Norway	MI	2	69,200	0	0	6,460	688,000	0	0	14,100	0	0	777,760	0
Nordenia USA Inc.	Jackson	MO	2	650,484	11,650	0	30,246	0	0	0	29,982	0	2,642	725,004	0
RR Donnelley & Sons Co	Mattoon	IL	5	0	1,979	0	48,910	0	8,176	0	556,223	0	66,368	681,656	0
RR Donnelley & Sons Co	Warsaw	IN	5	83,655	2,598	0	37,172	0	0	0	414,027	0	746	538,198	0
Owosso Graphic Arts	Owosso	MI	2	0	7,544	0	0	471,049	0	0	20,100	0	0	498,693	0
RR Donnelley & Sons	Spartanburg	SC	3	0	79,320	0	28,000	0	10	0	306,460	0	13,242	427,032	0
RR Donnelley	Reno	NV	4	0	5,727	0	23,417	0	0	0	380,477	0	370	409,991	850
R R Donnelley Printing Co	Lynchburg	VA	4	1,090	1,335	0	43,673	0	32	0	348,000	128	1,112	395,370	0
Colwell Inc	Kendallville	IN	4	0	0	0	312,300	0	0	0	4,125	0	0	316,425	0
Chiyoda America Inc.	Morgantown	PA	3	0	59,066	0	201	239,681	9,986	0	6,364	0	0	315,298	0
Transprint USA Inc.	Harrisonburg	VA	4	144,280	3,165	0	29,080	108,480	0	0	12,520	0	1	297,526	0
Ohio Art Co	Bryan	OH	7	0	0	0	44,699	243,721	0	0	5,773	0	0	294,193	0
RR Donnelley & Sons Co	Gallatin	TN	5	0	470	0	39,924	0	1	0	216,595	0	708	257,698	0
Weidmann Electrical Technology Inc.	O'fallon	MO	3	0	0	0	1,068	248,310	0	0	1,952	0	0	251,330	0
RR Donnelley Lancaster East	Lancaster	PA	6	3,872	0	0	15,161	22,742	2,500	0	160,790	0	11,271	216,336	0
Kurz Transfer Products LP	Lexington	NC	2	146	0	0	186,003	0	0	0	7,216	0	0	193,365	0
Universal Engraving Inc	Overland Park	KS	1	0	133,425	0	0	0	0	0	48	17,538	1	151,012	0
Prudent Publishing Co	Landing	NJ	2	0	134,450	0	0	0	0	0	0	0	0	134,450	0
Bluegrass Labels Co Dinacal Label Group	Cincinnati	OH	2	0	0	0	23,810	99,974	0	0	2,735	0	0	126,519	0
Hallmark Cards Inc	Kansas City	MO	3	0	8,362	0	0	57,280	1,138	0	259	119	55,820	122,978	0
Roysons Corp	Rockaway	NJ	1	0	0	0	0	99,655	0	0	2,034	0	152	101,841	0
Quebecor World - Stillwater Div	Stillwater	OK	5	0	0	0	3,653	44,662	9,496	0	42,363	0	0	100,174	0
Amsterdam Printing & Litho	Amsterdam	NY	2	0	0	0	0	45,696	41,152	0	3,855	0	0	90,703	0
Dorn Color Inc	Cleveland	OH	1	0	0	0	31,000	51,000	0	0	1,025	0	0	83,025	0
Tegrant Alloyd Brands Inc	Spartanburg	SC	1	0	0	0	1,004	73,548	0	0	3,871	0	0	78,423	0
QW Memphis Corp	Covington	TN	2	0	153	0	894	61,941	10,752	0	3,973	0	0	77,713	0
Constant Services Inc	Fairfield	NJ	1	0	0	0	0	68,379	0	0	2,849	0	0	71,228	0
Butler Printing & Laminating Inc	Butler	NJ	1	0	0	0	0	60,409	0	0	10,285	0	0	70,694	0
Concord Photo Engraving Co Inc	Concord	NH	2	0	0	0	0	33,482	0	0	0	33,482	0	66,964	0
RR Donnelley Lancaster West	Lancaster	PA	2	0	0	0	0	33,292	16,306	0	16,454	0	0	66,052	0
American Packaging Corp	Columbus	WI	3	5,460	0	0	1,946	0	0	0	58,521	0	0	65,927	0
Quad/Graphics Inc	Hartford	WI	2	0	0	0	0	0	1,200	0	60,900	0	0	62,100	0

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

Data are from TRI Form R Section 8.

11/22/09

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Petroleum (NAICS 324)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Motiva Enterprises LLC Norco Refinery	Norco	LA	42	135,230,269	1,222	0	12	8,493,158	2,195,032	527	433,612	628	189	146,354,649	0
National Co-Op Refinery Assoc	McPherson	KS	27	641,621	22,926	75,342,669	4,083	446,391	323	6,762	274,793	2,572	6,856	76,748,995	0
Motiva Enterprises LLC	Port Arthur	TX	35	48,253	189,467	71,827,148	0	555,720	2,060	0	841,951	10,197	125	73,474,921	0
Citgo Petroleum Corp	Westlake	LA	36	0	958,093	0	21,482	53,206,593	15,263	0	1,444,251	7,698	78,096	55,731,476	115,015
BP Products North America Inc Texas City Refinery	Texas City	TX	36	0	250	0	0	42,582,660	13,899	1,256,342	1,164,928	26,142	879	45,045,100	0
Premcor Refining Group Inc	Delaware City	DE	43	0	128,073	20,932,200	0	20,091,026	117	0	2,441,291	4,872	336	43,597,915	0
Premcor Refining Group Inc Port Arthur	Port Arthur	TX	43	0	297,156	29,774,796	1,505	12,961,560	530	0	219,614	776	260	43,256,197	0
Navajo Refining Co	Artesia	NM	21	1,071,286	5	40,004,514	234	644,681	832	180,939	260,244	7	313	42,163,055	313
Flint Hills Resources LP	Rosemount	MN	45	0	2,606	0	4,859	36,589,538	135	0	1,819,890	1,349	2,414	38,420,791	6,361
Wynnewood Refining Co	Wynnewood	OK	33	46,000	73,393	25,427,683	56	680,869	125	0	137,644	10,250	5	26,376,024	1
Valero Refining - Texas LP Corpus Christi West Plant	Corpus Christi	TX	32	149,066	606,618	19,993,275	4	3,744,403	3,665	0	932,325	21,285	0	25,450,641	709,218
Shell Oil Products US - Martinez Refinery	Martinez	CA	37	0	73,808	1,410,026	5,225	22,177,283	29,011	0	811,343	67,596	63	24,574,356	0
Pasadena Refining System,Inc	Pasadena	TX	26	22,835,523	0	0	0	936,575	98,937	0	381,037	0	1,831	24,253,903	0
Valero Refining Co - California Benicia Refinery	Benicia	CA	34	0	335,626	15,100,000	0	6,191,927	15,163	0	1,493,638	112,715	5,496	23,254,565	0
Hovensa LLC	Christiansted	VI	33	659,661	16,365	0	0	20,385,657	10,526	0	763,005	21,781	1,389	21,858,383	0
Valero Refining - Texas LP Houston Refinery	Houston	TX	35	0	62,948	19,957,291	0	633,488	3,601	0	258,644	10,160	0	20,926,132	0
Exxonmobil Refining & Supply Baton Rouge Refinery	Baton Rouge	LA	47	0	43,106	0	117	13,635,133	654	0	6,256,816	34,479	7	19,970,312	67,700
Demenno/Kerdoon Inc	Compton	CA	9	17,721,073	0	0	1,647,014	102,138	35,320	0	78	0	51	19,505,674	0
BP Products North America Whiting	Whiting	IN	40	0	160,127	0	0	11,298,487	7,148,892	0	556,239	140,580	289	19,304,614	11,452
Placid Refining Co LLC	Port Allen	LA	21	132,027	0	0	154	18,676,265	5,124	0	59,731	89,580	0	18,962,881	0
Yorktown Refinery	Grafton	VA	32	787,768	17,374	0	740	16,794,285	15,990	0	269,950	6,936	20	17,893,063	2
Wood River Refinery	Roxana	IL	40	0	123,002	0	1,743	14,424,500	319	0	1,065,937	48,409	4,155	15,668,065	0
Valero Refining - Texas LP	Texas City	TX	33	0	1,455	1,412,477	0	12,918,169	1,521	0	1,061,016	5,931	0	15,400,569	0
Safety-Kleen Systems Inc	East Chicago	IN	12	0	13,659,397	157,247	15,519	705,097	23,469	0	150	170,033	74	14,730,986	0
Shell Oil Products US - Puget Sound Refinery	Anacortes	WA	34	0	26,027	11,293,692	2,765	2,196,437	2,651	0	104,358	32,393	84	13,658,407	0
Flint Hills Resources LP - West Plant	Corpus Christi	TX	39	960,557	171,511	4,109,477	0	6,978,620	6,338	0	1,176,527	41,534	18	13,444,581	0
Valero Refining Texas LP Corpus Christi East Plant	Corpus Christi	TX	26	1,478	13,522	5,194,956	2,163	6,737,815	749	0	826,267	90,070	0	12,867,020	2,656
Marathon Petroleum Corp Garyville	Garyville	LA	26	57,248	818	255	197	11,628,626	2,484	0	277,977	19,033	74	11,986,712	1,509
Convent Refinery	Convent	LA	36	0	1,044,316	0	283	9,873,830	0	0	592,858	14,692	293	11,526,272	0
Valero Three Rivers Refinery	Three Rivers	TX	28	0	132,456	4,191,512	0	6,682,832	397	39,306	166,812	23,270	0	11,236,585	0
Delek Refining Ltd	Tyler	TX	19	1,340,197	92,654	8,556,587	0	431,518	2,192	0	107,424	184	34	10,530,790	0
Catlettsburg Refining LLC	Catlettsburg	KY	35	1,036,994	85,592	0	278,160	7,479,290	501,190	1,299	303,413	28,755	6,867	9,721,560	407
Ultramar Inc. Wilmington Refinery	Wilmington	CA	23	0	296	9,264,995	0	290,315	81,298	0	67,366	102	115	9,704,488	0
ConocoPhillips Co - Bayway Refinery	Linden	NJ	34	0	113,540	0	0	5,245,687	225	0	3,194,140	28,160	0	8,581,751	0
ExxonMobil Oil Corp Jol Iet Refinery	Channahon	IL	33	0	6,175	0	1,531	7,018,341	2	0	1,229,229	1,084	0	8,256,362	0
ExxonMobil Refining & Supply Baytown Refinery	Baytown	TX	44	0	98,655	0	4,242	6,457,206	4,815	0	1,535,396	26,835	1	8,127,150	41,755
Valero Refining - New Orleans LLC	New Sarpy	LA	35	0	17,625	4,317,700	2,590	3,254,851	68	0	114,213	47,962	3	7,755,012	0
Valero Refining Co -Oklahoma Valero Ardmore Refinery	Ardmore	OK	37	0	244,644	2,310,639	0	4,609,143	9,535	0	277,507	447	6,490	7,458,406	0
Marathon Ashland Petroleum LLC Illinois Refining Div	Robinson	IL	32	619,414	86,155	40,291	26	5,893,781	0	0	512,135	11,613	103,904	7,267,319	36
PDV Midwest Refining L.L.C. Lemont Refinery	Lemont	IL	31	0	232,436	0	82,598	6,367,238	555	0	186,271	5,860	247	6,875,205	30,769
BP Products North America Inc Toledo Refinery	Oregon	OH	30	0	4	0	2	5,346,437	1	0	341,774	1,629	6,640	5,696,486	0
Valero Refining Co Tennessee LLC	Memphis	TN	38	0	38,139	2,025,980	5,242	3,310,030	92,941	0	137,885	9,924	20,608	5,640,749	0
BP Cherry Point Refinery	Blaine	WA	32	0	19,460	0	0	5,223,550	149	0	185,708	0	146	5,429,013	0
Tesoro Refining & Marketing Co	Salt Lake City	UT	27	0	33	0	0	5,151,100	83,476	0	185,953	7,281	632	5,428,475	0
Shell Oil Co Deer Park Refining LP	Deer Park	TX	49	0	286	0	299	3,279,431	29	0	1,970,010	9,598	8	5,259,661	0
Marathon Petroleum Co LLC	Texas City	TX	23	0	918	0	34,185	4,859,081	316	0	190,046	65,001	26	5,149,573	2,200
EES Coke Battery LLC	River Rouge	MI	29	0	0	2,935,634	0	1,960,778	0	0	113,471	0	56,566	5,066,449	0
CHS Inc. Laurel Refinery	Laurel	MT	25	29,524	1	0	0	4,778,151	3,331	0	187,637	25	4	4,998,673	5,614
Ergon West Virginia Inc	Newell	WV	11	4,930,861	0	0	11	17,989	25	0	6,032	0	57	4,954,975	0
Flint Hills Resources LP - East Plant	Corpus Christi	TX	27	374,082	102,854	1,287,037	0	2,732,555	256	0	384,624	895	6,280	4,888,582	0

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Data are from TRI Form R Section 8.

11/22/09

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Chemicals (NAICS 325)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Syngenta Crop Protection Inc Saint Gabriel Facility	Saint Gabriel	LA	44	466,453,800	52	424,330	102,956	5,955,017	86,824	0	1,734,989	1,778,669	0	476,536,636	0
Ineos Phenol	Theodore	AL	12	335,686,030	0	0	0	17,546,905	46,171	0	61,890	0	0	353,340,995	963,991
Dow Chemical Co Freeport Facility	Freeport	TX	132	81,363,828	471,606	67,865,572	2,297	159,851,026	692,907	69,491	2,199,714	2,594	35,849	312,554,885	0
Honeywell International Colonial Heights Plant	Chesterfield	VA	1	297,055,980	0	0	0	0	1,464	0	310,745	0	0	297,368,189	0
Hercules Inc	Hopewell	VA	11	272,122,891	0	0	488	135	8,751,744	0	777,136	0	634	281,653,028	0
Solutia Inc	Alvin	TX	33	252,914,389	0	0	0	4,617,251	685,376	15,841,790	154,941	0	0	274,213,747	21,326
Formosa Plastics Corp Texas	Point Comfort	TX	44	35,154,533	0	59,219,365	0	98,994,666	63,296	0	1,364,490	5,539	249	194,802,137	14,450
Cognis Corp	Kankakee	IL	15	186,611,596	68,143	0	72,795	38,690	1,346	0	43,112	293	88	186,836,063	359
PPG Industries Inc	Westlake	LA	44	114,507,000	1,117,031	7,425,690	19,401	32,821,357	66,393	0	369,187	77,748	0	156,403,807	47,673
Hexion Specialty Chemicals Inc	Norco	LA	20	0	0	32,552,830	529,921	119,027,585	406,717	0	77,907	43,107	0	152,638,067	0
Dow Chemical Co Plaquemine	Plaquemine	LA	149	0	0	28,475,360	581,523	114,180,131	192,298	981,358	1,976,122	616	15,362	146,402,770	0
Lyondell Chemical Co	Channelview	TX	30	11,452,774	2,680	92,954,626	156,984	9,662,014	78,849	4,039,659	436,509	1,981	351,705	119,137,781	0
Taft/Star Manufacturing Plant Union Carbide Corp	Taft	LA	65	0	51,180	3,804,000	1,073,145	101,174,243	885,864	0	1,286,732	40,247	49,999	108,365,410	0
BASF Corp	Freeport	TX	30	6,700	268,000	0	134,460	97,377,600	259,000	1,465,270	983,116	37,170	0	100,531,316	1,859
Occidental Chemical Corp	Gregory	TX	25	0	0	11,850,038	0	87,128,075	2,512	0	45,814	28	0	99,026,466	0
Oxy Vinyls LP - Louisville	Louisville	KY	4	95,000,000	0	0	0	0	16	0	57,886	0	0	95,057,902	0
Lucite International Inc	Nederland	TX	21	0	0	79,853,110	2,117	6,026,064	5,105	4,902,364	148,649	702	897	90,939,008	18,250
Zeon Chemicals LP Mississippi Plant	Hattiesburg	MS	3	87,885,131	0	0	20,050	0	0	0	114,478	0	0	88,019,659	0
Dow Chemical Co Clear Lake Operations	Pasadena	TX	23	0	0	0	433,349	84,630,043	2,279,279	0	77,496	62,315	1,278	87,483,760	0
Georgia Gulf Chemicals & Vinyls LLC	Plaquemine	LA	62	0	61,235	9,001,223	1,026,735	75,440,528	293,466	0	516,600	26,317	1,646	86,367,749	0
3V Inc	Georgetown	SC	13	67,499,904	0	2,531,518	644,498	503,983	555	0	967,562	0	0	72,148,020	283
Ticona Polymers Inc	Bishop	TX	17	46,005,810	53,854	0	0	20,339,454	330,234	635,095	190,120	1,606	0	67,556,173	363
Nan Ya Plastics Corp America	Lake City	SC	8	62,670,500	0	0	0	4,748,710	8,740	0	50,350	54	0	67,478,354	0
Invista SARL Victoria	Victoria	TX	30	0	44,900	20,944,021	2,060,180	37,015,160	263,543	5,714,086	571,303	296,146	113,912	67,023,251	1,848
Oxy Vinyls LP Deer Park-VCM Plant	Deer Park	TX	29	0	0	0	0	65,873,197	118,812	0	32,241	68	0	66,024,318	58,196
Millennium Inorganic Chemicals A Cristal Co	Ashtabula	OH	9	0	0	0	0	60,633,220	0	2,000,000	2,457,073	0	0	65,090,293	0
Emerald Performance Materials LLC	Henry	IL	8	62,282,940	28,013	0	52,880	297,701	0	0	133,669	0	2,604	62,797,807	0
Ineos Usa LLC Green Lake Plant	Port Lavaca	TX	23	0	0	47,533,400	0	955,301	34,529	11,609,478	162,533	0	6,789	60,302,030	0
DuPont Chambers Works	Deepwater	NJ	73	0	600,055	0	712,495	51,233,078	575,432	79,467	5,789,809	34,632	4,269	59,029,236	196,041
Dow Corning Corp Midland Plant	Midland	MI	22	48,151,291	0	141,440	8,094,864	0	1,462,137	0	150,803	0	0	58,000,535	2,576
Texas Petrochemicals LP	Houston	TX	12	47,958,905	0	8,459,855	12,280	673,342	7,366	0	83,726	810	736	57,197,020	3,761
DuPont Sabine River Works	Orange	TX	42	0	0	10,721	132,460	51,313,691	204,431	0	1,095,243	637,600	2,000	53,396,146	0
DuPont La Porte Plant	La Porte	TX	28	0	2,175	0	0	42,870,624	7,993,959	831,020	697,169	58,534	0	52,453,481	0
Bayer Cropscience	Kansas City	MO	32	36,905,830	0	0	0	12,439,161	2,814,436	0	39,595	64,919	0	52,263,941	0
Westlake Vinyls Co	Geismar	LA	22	0	0	0	0	50,908,897	4,604	0	232,813	0	0	51,146,314	223
Ineos USA LLC - Chocolate Bayou Plant	Alvin	TX	16	1,058,300	615	4,630,000	154	42,349,590	1,174	0	1,264,138	51	0	49,304,023	184,718
Cytec Industries Inc	Willow Island	WV	18	41,909,700	0	0	482,100	6,077,630	64,280	0	324,736	633	0	48,859,079	0
Westlake Vinyls Inc	Calvert City	KY	38	6,727,238	0	15,900,000	1,700,000	23,261,651	149,269	0	202,891	796	160	47,942,006	0
Dupont Johnsonville Plant	New Johnsonville	TN	21	0	0	0	0	37,654,789	0	8,620,827	1,501,207	0	0	47,776,823	21
Lubrizol Advanced Materials Inc	Calvert City	KY	5	46,421,293	0	0	3,336	236,690	103,906	0	18,467	1,189	0	46,784,881	0
Honeywell, Inc. (Formerly Allied-Signal)	Orange	TX	5	45,348,875	0	121,683	0	359,733	525	0	109,880	4,960	400	45,946,056	0
Ineos Polyethylene North America	La Porte	TX	3	39,091,115	0	1,351,151	0	3,254,146	1,262	0	149,217	0	0	43,846,891	3,775
Shell Norco Chemical Plant East Site	Norco	LA	29	0	802,700	1,100	46	36,494,210	5,019,900	0	809,233	16	190	43,127,395	0
Cytec Industries Inc Fortier Plant	Westwego	LA	21	0	290	20,601,186	0	5,368,146	5,639	15,393,784	261,095	801	0	41,630,941	9,800
Rohm & Haas Texas Inc	Deer Park	TX	32	0	950	10,905,876	23,863	26,852,263	1,265,239	0	325,924	84,613	61	39,458,788	328,122
DuPont Delisle Plant	Pass Christian	MS	22	0	0	0	0	14,323,000	82,330	23,489,402	808,135	30	0	38,702,897	0
Dow Chemical Co	Midland	MI	72	15,430	402,000	1,942,713	283,273	35,342,269	122,457	19,869	275,664	6,935	2,955	38,413,565	103,617
Baker Petrolite	Barnsdall	OK	7	36,000,000	0	402,369	986	0	0	973	825,346	300	0	37,229,974	0
MDA Manufacturing Inc	Decatur	AL	6	355,729	0	0	0	34,807,510	509,172	0	120,088	0	49,843	35,842,342	2,310
Flint Hills Resources LP - Port Arthur Chemicals	Port Arthur	TX	15	0	4,745	14,717,823	0	20,784,457	7,343	0	301,671	402	0	35,816,441	0

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

Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Plastics and Rubber (NAICS 326)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Daramic LLC	Owensboro	KY	3	23,434,793	0	0	3,765	0	5,752	0	727,122	2,236	0	24,173,667	0
Shintech Plaquemine Plant	Plaquemine	LA	28	0	0	0	6,591,700	16,477,100	0	0	87,037	0	0	23,155,837	0
Innovia Films Inc	Tecumseh	KS	5	8,408,321	0	0	16,609	1,822,940	0	0	1,280,968	0	0	11,528,838	0
3M Co - Nevada	Nevada	MO	11	4,880,000	337,465	0	0	2,656,000	1,439,830	0	93,747	59,840	22	9,466,904	0
Filmtec Corp	Edina	MN	3	0	0	0	0	0	8,532,362	0	8,699	0	0	8,541,061	140
3M Co - Brownwood	Brownwood	TX	12	1,905,900	0	0	0	5,179,000	699,589	3,115	78,082	891	57,124	7,923,701	0
Toray Plastics (America) Inc	North Kingstown	RI	6	5,498,967	1,133,112	0	1,001	946,202	4,387	0	12,745	966	0	7,597,380	0
Mitsubishi Polyester Film Inc.	Greer	SC	6	0	5,159,018	0	2,668	1,759,447	63,665	0	72,377	0	1,678	7,058,853	0
Day International Inc	Arden	NC	3	5,684,847	0	0	118,100	0	5	0	186,244	4,538	0	5,993,734	0
Pregis Innovative Packaging Inc	Wurtland	KY	1	5,642,625	0	0	0	0	750	0	159,088	0	0	5,802,463	0
Wilsonart InternationalTemple North	Temple	TX	4	0	0	5,519,086	9,076	0	24,159	0	80,652	0	0	5,632,973	0
Baxter Healthcare Corp	Mountain Home	AR	4	4,336,000	8,200	0	0	356,200	66,045	0	2,410	750	0	4,769,605	0
Air Liquide – Medal	Newport	DE	3	4,449,689	18,200	0	0	0	217,304	0	3,184	0	0	4,688,377	0
Dow Chemical Co	Charleston	IL	3	0	0	0	0	0	0	0	1,020	3,958,620	0	3,959,640	0
Guardian Automotive Trim Inc	Evansville	IN	7	2,843,118	246,958	0	0	428,792	0	0	27,405	176	41,242	3,587,691	0
Solutia Inc	Springfield	MA	7	0	0	0	0	36,100	623,100	628	241,634	0	2,542,002	3,443,464	0
Viscofan USA Inc	Danville	IL	2	0	0	0	0	0	29,000	0	3,305,000	0	0	3,334,000	0
Intertape Polymer Corp	Danville	VA	1	2,805,060	0	0	0	0	0	0	130,140	0	0	2,935,200	0
CPFilms - Plant II	Fieldale	VA	6	0	860,244	139,957	19,491	959,713	554,743	0	374,368	0	0	2,908,516	0
Day International Inc A Flint Group Co	Three Rivers	MI	2	2,739,327	0	0	2,777	0	7	0	63,860	0	0	2,805,971	0
Wilsonart International	Fletcher	NC	3	0	0	2,384,000	0	18,000	2,564	0	128,635	13,750	0	2,546,949	0
Pioneer Plastics Corp	Auburn	ME	9	0	0	2,241,814	11,891	37,791	5,322	0	44,432	2,012	0	2,343,262	0
Viskase Corp	Loudon	TN	3	0	0	0	0	421,600	12,000	0	1,897,168	122	323	2,331,213	0
Macdermid Printing Solutions	Morristown	TN	2	650,912	0	0	12,791	1,619,477	0	0	31,318	7,388	0	2,321,886	0
3M Co – Guin	Guin	AL	7	0	0	0	0	1,768,000	291,009	0	106,508	0	0	2,165,517	0
O'Sullivan Films Inc	Winchester	VA	14	117,863	0	0	57,267	1,653,923	369	0	39,407	389	0	1,869,218	0
Viskase Companies Inc	Osceola	AR	3	0	0	0	0	644,932	0	0	1,004,469	0	0	1,649,401	0
Flexcon Co Inc.	Spencer	MA	3	0	0	0	193,271	1,382,236	0	0	16,981	0	0	1,592,488	0
Neptco Inc	Lenoir	NC	1	0	0	276,177	13,002	1,104,708	0	0	20,448	0	0	1,414,335	0
Dow Chemical Co	Pevely	MO	6	0	0	0	1,872	0	0	0	1,380,191	0	0	1,382,063	0
Guardian Automotive - Morehead Plant	Morehead	KY	10	552,163	283,580	0	16,930	349,576	121,423	0	14,355	538	50	1,338,615	0
Johnson Controls Battery Group Inc	West Union	SC	1	0	1,274,909	0	0	0	0	0	14	2	83	1,275,007	0
CPFilms Inc.-Axton Facility	Axton	VA	2	0	642,273	0	0	0	436,397	0	193,034	0	0	1,271,704	0
Evonik Cyro LLC	Osceola	AR	2	4,000	0	0	1,152,988	105,350	0	0	1,060	0	0	1,263,398	0
Nailite International Inc	Miami	FL	3	60,960	0	0	134,658	971,387	0	0	63,067	0	0	1,230,072	0
Pall Membrane Technology Center	Pensacola	FL	7	157,168	80,550	0	149,773	193,189	611,101	0	11,318	0	0	1,203,099	0
Spontex, Inc.	Columbia	TN	2	669,850	0	0	0	30,858	275	0	494,456	0	0	1,195,439	0
Owens Corning Foam Insulation LLC Tallmadge Plant	Tallmadge	OH	1	0	0	0	0	0	0	0	1,168,095	0	0	1,168,095	0
North Safety Products	Clover	SC	3	647,366	0	0	22,426	0	0	0	463,013	0	2,259	1,135,064	0
Gates Corp	Columbia	MO	5	0	0	1,016,820	31,647	0	4,339	0	10,270	4,843	253	1,068,172	0
Evonik Cyro LLC	Sanford	ME	5	545,978	0	0	109,350	299,697	13,254	0	12,746	0	0	981,024	0
Soliant LLC	Lancaster	SC	5	0	0	0	93,372	826,774	0	0	53,841	0	0	973,987	0
Pactiv Corp	Winchester	VA	2	0	0	0	0	0	0	0	910,003	0	0	910,003	0
Saint-Gobain Performance Plastics	Granville	NY	3	0	0	0	0	849,709	0	0	545	0	17,467	867,721	0
Nevamar Co LLC	Hampton	SC	5	0	0	0	55,887	0	3,396	0	793,684	0	0	852,967	0
SPX Cooling Technologies	Olathe	KS	7	0	796,784	0	0	0	0	0	3,570	0	0	800,354	0
Owens Corning Foam Insulation LLC - Rockford	Rockford	IL	1	0	0	0	0	0	0	0	734,166	0	0	734,166	0
Dow Chemical USAHanging Rock Plant	Ironton	OH	5	0	0	34,636	96,022	0	0	0	595,335	0	0	725,994	0
Habasit Abt Inc	Middletown	CT	1	701,129	0	0	5,104	0	0	0	13,255	0	8	719,496	0
Masco Bath Corp	Adamsville	TN	2	0	0	0	0	17,672	5,589	0	693,022	0	0	716,283	0

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Stone/Clay/Glass (NAICS 327)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Norlite Corp	Cohoes	NY	39	2,130	13,515	19,179,100	0	0	2,339	0	5,434	0	0	19,202,518	0
Solite LLC	Arvonia	VA	34	0	0	17,352,810	0	0	0	0	199,797	27	0	17,552,634	0
BASF Catalysts LLC - Savannah Operations	Savannah	GA	4	0	0	0	0	11,000,000	0	0	1,395,250	0	0	12,395,250	0
BASF Catalysts Attapulgus Ops	Attapulgus	GA	4	15	0	0	0	1,400	0	3,800	5,627,261	0	0	5,632,476	0
Osram Sylvania Inc	Versailles	KY	3	4,991,072	0	0	0	0	14	0	3,046	1	5,160	4,999,293	0
Ameron Steel Fabrication Div	Fontana	CA	6	0	4,840,000	0	0	0	0	0	5,362	0	0	4,845,362	0
Momentive Performance Materials - Quartz Inc.	Willoughby	OH	1	0	1,637,496	0	0	612,228	750	0	1,549	250	0	2,252,273	0
Corhart Refractories	Buckhannon	WV	1	1,786,115	0	0	0	0	0	0	3,515	177,840	0	1,967,470	0
Washington Mills Hennepin Inc	Hennepin	IL	2	0	0	0	0	1,910,102	0	0	19,229	0	0	1,929,331	0
Corning Inc	Danville	VA	5	20,079	0	0	0	644,459	228	0	9,499	0	634,623	1,308,888	0
Diamond Innovations Inc	Worthington	OH	4	0	58,989	0	0	465,824	0	0	924	36,219	438,433	1,000,389	0
Anchor Glass Container Corp	Winchester	IN	1	0	697,200	0	0	0	0	0	0	0	82,520	779,720	0
Owens Corning Insulating Systems LLC - Waxahachie	Waxahachie	TX	7	2,905	24,785	0	0	153,579	0	0	584,335	12,066	106	777,776	0
Osram Sylvania Products Inc	Central Falls	RI	2	707,597	0	0	0	0	0	0	16	5,678	602	713,893	0
Owens Corning Insulating Systems LLC Newark OH Facility	Newark	OH	8	134	18,708	0	0	183,168	72,357	53,519	335,640	0	85	663,611	0
Redland Brick Inc- Harmar Plant	Cheswick	PA	6	0	0	0	0	492,422	0	0	125,573	0	0	617,995	0
Certainteed Corp	Chowchilla	CA	7	181,200	0	0	0	0	0	0	410,109	0	1,150	592,459	0
Owens Corning Insulating System LLC Kansas City	Kansas City	KS	7	0	189,311	0	0	0	16,353	0	279,681	49,895	25,392	560,632	0
Certainteed Corp	Athens	GA	8	0	0	0	0	78,233	0	0	425,827	1,626	8,813	514,499	0
IIG Min-Wool LLC	Phenix City	AL	5	9,588	0	0	0	51,990	0	0	450,384	0	0	511,962	0
Saint-Gobain Advanced Ceramics -Structural Ceramics	Niagara Falls	NY	3	0	0	0	0	344,250	157,349	0	68	0	0	501,667	0
Pilkington North America Inc	Laurinburg	NC	3	0	70	0	0	0	0	0	494,442	3	0	494,515	0
Owens Corning Insulating Sysytems LLC Fairburn GA	Fairburn	GA	4	595	9,824	0	0	133,847	0	0	342,250	6,890	0	493,406	0
Gerresheimer Moulded Glass	Millville	NJ	3	448,640	0	0	0	0	0	0	191	43,669	0	492,500	0
Heraeus Tenevo LLC	Buford	GA	1	0	0	0	0	451,612	0	0	750	0	0	452,362	0
Johns Manville Corp Plant 8	Defiance	OH	3	0	0	0	0	0	19,470	0	303,123	99,862	0	422,455	0
Von Roll USA Inc	Schenectady	NY	8	0	25,768	0	210,642	117,263	32,154	0	5,431	0	0	391,258	0
LWB Refractories	York	PA	6	29,601	325	208,915	0	0	0	1,454	135,672	0	0	375,967	0
GE Co. Kentucky Glass Plant	Lexington	KY	1	0	0	0	0	353,776	0	0	130	0	0	353,906	0
Cambria Plant	Le Sueur	MN	1	0	0	68,067	363	258,764	0	0	17,211	0	0	344,405	363
Ervin Industries Inc	Adrian	MI	1	0	0	0	0	0	0	0	557	302,349	0	302,906	0
American Marazzi Tile Inc.	Sunnyvale	TX	5	15,997	1,069	0	0	162,246	0	11,311	108,943	0	0	299,566	0
Johns Manville Corp	Cleburne	TX	6	0	19,339	0	0	0	0	0	264,653	0	9,578	293,570	0
Mississippi Lime Co	Sainte Genevieve	MO	5	0	0	0	0	0	0	53	291,766	0	0	291,819	0
Schott North America	Duryea	PA	3	63,312	0	0	0	0	6	0	3,057	0	224,556	290,931	0
Thermafiber Inc	Wabash	IN	4	0	0	0	0	0	0	0	280,393	0	0	280,393	0
Cold Spring Granite - West	Cold Spring	MN	2	0	273,368	0	0	0	0	0	158	1,457	0	274,983	0
Dal-Italia	Muskogee	OK	4	0	0	0	0	230,670	5	0	32,880	7,907	0	271,462	0
AGY Aiken LLC	Aiken	SC	3	0	0	0	0	13,527	1,173	0	241,314	0	8,030	264,044	0
Kohler Co	Spartanburg	SC	4	350	0	0	29,120	0	0	71,270	156,543	5,734	0	263,017	0
Owens-Corning Amarillo	Amarillo	TX	5	0	0	0	0	28,489	0	0	228,244	20	0	256,752	0
Osram Sylvania Products Inc	Wellsboro	PA	1	197,970	0	0	0	56,184	0	0	298	0	0	254,452	0
USG Interiors	Red Wing	MN	1	0	0	0	0	240,942	0	0	725	0	0	241,667	0
Walter Coke Inc Fiber Div	Birmingham	AL	1	0	0	0	0	0	0	0	240,000	0	0	240,000	0
Johns Manville Plant 2	Defiance	OH	6	0	0	0	0	0	7,084	0	87,100	136,643	0	230,827	0
Zeledyne LLC-Tulsa Glass Plant	Tulsa	OK	5	0	195,617	0	0	0	0	0	15,401	16,657	190	227,865	0
Owens Corning Santa Clara Plant	Santa Clara	CA	4	61,851	0	0	0	15,417	630	0	143,952	3,898	0	225,748	0
3M Co - Prairie du Chien Bldg 50	Prairie du Chien	WI	11	0	0	0	0	150,182	66,873	0	6,139	340	741	224,275	0
Carmeuse Lime & Stone Maysville Facility	Maysville	KY	5	0	0	0	0	0	0	1,955	220,805	0	0	222,760	0
Saint-Gobain Abrasives & Saint -Gobain Ceramics & Plastics	Worcester	MA	8	0	11,179	0	0	171,139	54	0	20,399	13,004	513	216,288	0

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Data are from TRI Form R Section 8.

11/22/09

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Cement (NAICS 32731)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Buzzi Unicem USA - Greencastle Plant	Greencastle	IN	21	0	239,938	68,781,900	1,757,930	2,615,870	66,850	41,140	31,522	0	3,220	73,538,371	0
Keystone Cement Co	Bath	PA	52	0	0	57,834,629	0	0	68,623	0	38,547	0	147	57,941,946	0
Lafarge NA (Including Systech Env. Corp.)	Paulding	OH	19	0	0	46,021,000	401,970	44	3,389	19,010	69,804	0	121	46,515,338	0
Giant Cement Co	Harleyville	SC	59	0	0	34,867,357	0	0	291,570	0	10,196	96,977	5,185	35,271,285	397
Lafarge Midwest Inc. (Incld Systech Environmental)	Fredonia	KS	27	0	0	30,319,000	92,526	9,794	0	69,316	50,451	2,913	946	30,544,945	16
Essroc Cement Corp	Logansport	IN	39	0	0	22,039,576	0	0	0	83,979	133,298	0	0	22,256,853	0
Holcim (US) Inc - Artesia Plant	Artesia	MS	28	0	0	13,054,524	372,049	0	0	5,486	94,715	0	0	13,526,774	0
Continental Cement Co LLC	Hannibal	MO	42	144,496	7,621	12,625,533	258,970	0	0	0	130,371	0	2,582	13,169,572	0
Ash Grove Cement Co	Foreman	AR	32	0	0	10,267,851	204,026	0	0	79,994	456,185	0	11,023	11,019,079	0
Holcim (US) Inc Holly Hill Plant	Holly Hill	SC	24	0	0	8,329,649	151,742	0	0	6,544	217,747	0	4,903	8,710,586	0
TXI Operations LP - Hunter Cement Plant	New Braunfels	TX	9	0	0	6,607,160	0	0	0	977	8,206	0	0	6,616,343	0
Ash Grove Cement Co	Chanute	KS	35	0	25,093	5,979,680	0	0	14	22,811	26,821	0	0	6,054,419	0
Holcim (US) Inc - Clarksville Plant	Clarksville	MO	33	0	0	4,369,584	453,660	0	0	178,119	260,390	0	6,633	5,268,386	0
Buzzi Unicem USA - Cape Girardeau	Cape Girardeau	MO	23	0	3,000	4,431,400	0	0	0	61,655	67,909	0	0	4,563,964	0
Txi Operations LP	Midlothian	TX	11	0	0	2,861,802	0	0	0	245,447	377,435	0	0	3,484,684	0
Holcim (US) Inc - Dundee Plant	Dundee	MI	15	0	0	0	0	0	0	17,616	1,514,697	0	0	1,532,313	0
Lafarge Midwest Inc	Alpena	MI	8	0	0	0	0	0	0	260,049	824,552	0	0	1,084,601	0
Signal Mountain Cement Co Dba Buzzi Unicem USA	Chattanooga	TN	7	945,900	0	0	0	0	0	0	7,019	0	0	952,919	0
TXI Riverside Cement Co Crestmore Plant	Riverside	CA	6	0	321,600	0	0	0	0	0	84	0	0	321,684	0
Holcim (US) Inc	Catskill	NY	9	0	0	0	0	0	0	364	310,664	0	0	311,028	0
Ash Grove Texas LP	Midlothian	TX	6	0	155,861	0	0	0	0	50,679	76,854	0	0	283,394	0
Holcim (US) Inc Portland Plant	Florence	CO	7	0	0	0	0	0	0	65,226	194,509	0	0	259,736	0
Texas Lehigh Cement Co LP	Buda	TX	6	0	0	0	0	0	0	0	256,971	0	0	256,971	0
Lafarge Building Materials Inc	Ravena	NY	9	0	0	0	0	0	0	36,011	210,800	0	3	246,814	0
River Cement Co (Dba Buzzi Unicem USA)	Festus	MO	7	0	45,083	0	0	0	0	56,203	126,762	0	0	228,048	0
Cemex California Cement LLC	Victorville	CA	5	0	0	0	0	0	0	0	202,100	0	1	202,101	0
Ash Grove Cement Co	Louisville	NE	7	0	12,600	0	0	0	0	0	168,063	0	0	180,663	0
Holcim (US) Inc	Mason City	IA	8	0	0	0	0	0	0	0	142,391	0	0	142,391	0
Lafarge Midwest Inc Joppa Plant	Grand Chain	IL	8	0	0	0	0	0	0	0	140,029	0	0	140,029	0
Cemex De Puerto Rico Inc	Ponce	PR	2	0	0	0	0	0	0	0	131,852	0	0	131,852	0
Lafarge North America	Buffalo	IA	5	0	0	0	0	0	0	1,100	120,036	0	0	121,136	0
TXI Riverside Cement Oro Grande Plant	Oro Grande	CA	14	0	7,500	0	0	0	0	32,732	80,742	0	0	120,974	0
Lehigh Cement Co	Leeds	AL	7	0	0	0	8,722	0	0	0	93,245	0	83	102,049	0
Cemex Inc -Lyons Cement Plant	Lyons	CO	3	81,142	0	0	0	0	0	14,510	522	0	0	96,174	0
Holcim (US) Inc - Ada Plant	Ada	OK	7	0	0	0	0	0	0	64,773	26,541	0	0	91,314	0
Buzzi Unicem USA Oglesby	Oglesby	IL	5	0	11,456	0	0	0	0	1,878	67,992	0	0	81,326	0
Capitol Aggregates Ltd Capitol Cement Div	San Antonio	TX	9	0	78,400	0	0	0	0	0	2,711	0	0	81,111	0
Lehigh Cement Co - Evansville	Fleetwood	PA	7	0	0	0	0	0	0	0	77,240	0	0	77,240	0
Mitsubishi Cement Corp	Lucerne Valley	CA	5	0	0	0	0	0	0	0	75,044	0	0	75,044	0
Buzzi Unicem Stockertown Plant	Stockertown	PA	8	6,086	0	0	0	0	0	0	66,331	0	0	72,417	0
Holcim (Texas) LP	Midlothian	TX	7	0	15,000	0	0	0	5	0	48,575	0	0	63,580	0
National Cement Co of Alabama Inc	Ragland	AL	6	0	62,132	0	0	0	0	0	396	0	0	62,528	0
Essroc Cement Corp	Nazareth	PA	6	0	0	0	0	0	0	0	60,875	0	0	60,875	0
Lehigh Southwest Cement Co	Redding	CA	7	0	21,406	0	0	0	0	0	24,023	0	0	45,429	0
Roanoke Cement Co LLC	Troutville	VA	7	0	0	0	0	0	0	0	44,544	0	0	44,544	0
Heartland Cement Co Dba Buzzi Unicem USA	Independence	KS	4	0	41,139	0	0	0	0	1,122	42	0	0	42,303	0
Ash Grove Cement Co Montana City Plant	Clancy	MT	4	0	0	0	0	0	0	7,258	33,829	0	0	41,087	0
Illinois Cement Co	La Salle	IL	4	0	39,735	0	0	0	0	0	91	0	0	39,826	0
Cemex Construction Materials Florida LLC	Brooksville	FL	7	0	0	0	0	0	0	0	38,333	0	0	38,333	0
GCC Dacotah	Rapid City	SD	8	0	0	0	0	0	0	32,712	5,536	0	0	38,248	0

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

Data are from TRI Form R Section 8.

11/22/09

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Primary Metals (NAICS 331)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
U.S. Magnesium LLC	Rowley	UT	8	283,299,800	0	0	0	47,327,268	83	0	4,684,569	0	20	335,311,740	0
North American Stainless	Ghent	KY	9	83,084,250	6,341,481	0	0	36,706,286	0	0	3,288,185	3,032,280	2,078,046	134,530,528	0
Titanium Metals Corp	Henderson	NV	3	110,531,284	0	0	0	630,486	0	0	6,266	0	1,390	111,169,426	0
USS - Clairton Works	Clairton	PA	33	1,300,462	0	78,200,000	24,866	15,822,172	1,989,018	0	3,814,673	192	8	101,151,391	76
Hussey Copper Ltd.	Leetsdale	PA	3	86,030,000	18,500	0	0	0	0	0	40,459	30	1,000	86,089,989	3,000,000
USS Gary Works	Gary	IN	46	18,484,189	195,700	41,710,000	24,400	7,245,045	22,464	10,066,687	1,969,631	26,164	582,529	80,326,810	39
Revere Copper Products Inc	Rome	NY	2	63,948,640	1,112,346	0	0	0	0	0	14,011	0	0	65,074,997	0
Exide Technologies	Muncie	IN	5	54,494,646	383,707	0	0	0	0	0	1,082	224,793	64,118	55,168,346	2,541
ASARCO LLC Ray Complex/ Hayden Smelter & Concentrator	Hayden	AZ	17	27,767,354	1,428,305	0	0	0	0	11,726	25,304,956	231	0	54,512,572	0
Salem Tube Inc	Greenville	PA	4	48,000,000	217,663	0	0	0	0	0	116,688	0	0	48,334,351	0
AK Steel Corp. (Rockport Works)	Rockport	IN	9	3,001,856	1,720	0	0	23,860,462	0	0	18,039,350	1,063,358	4,660	45,971,406	0
U.S. Steel Granite City Works	Granite City	IL	36	2,359	223,030	28,076,000	1,700	8,354,999	12,998	5,561,538	556,332	13	1,119	42,790,088	0
Doe Run Co Herculaneum Smelter	Herculaneum	MO	10	29,153,160	0	0	0	0	0	0	11,716,676	0	1,395	40,871,232	0
Alumax of South Carolina Inc	Goose Creek	SC	10	2,067	105,018	0	0	36,980,637	2,678	0	1,071,803	0	8	38,162,211	0
Nucor Steel	Crawfordsville	IN	12	13,643	2,231	0	0	2,053,876	0	0	15,225	32,358,449	922,110	35,365,534	0
Hemlock Semiconductor Corp	Hemlock	MI	4	33,554,877	0	0	0	715,490	103,488	0	1,895	0	0	34,375,750	2,182
Steel Dynamics Inc	Butler	IN	19	37	242	852,818	28,522	0	0	0	20,260	31,454,941	121,456	32,478,276	4
Alcoa Technical Center	Alcoa Center	PA	2	30,591,420	25,955	0	0	38,222	0	0	1,277	5,096	0	30,661,970	0
Exide Technologies - Baton Rouge Smelter	Baton Rouge	LA	4	25,740,000	1,297,100	0	0	0	0	513,000	6,455	0	0	27,556,555	0
CMC Howell Metal Co	New Market	VA	1	26,000,000	845,909	0	0	0	0	0	33	0	416	26,846,358	0
Sanders Lead Co Inc	Troy	AL	7	22,593,876	1,374,369	0	0	0	0	2,741,171	10,692	18	75	26,720,200	0
Alcoa Inc - Warrick Operations	Newburgh	IN	33	137,769	215,237	6,209,209	113,987	13,168,634	30,981	0	4,878,176	127,685	25,287	24,906,965	0
Nucor Steel-Berkeley	Huger	SC	12	0	18,661,106	0	0	56,170	0	0	23,870	4,673,509	0	23,414,655	0
TDY Industries Inc Dba Wah Chang	Albany	OR	13	19,683,000	0	0	0	1,098,693	5,097	0	1,145,981	19,250	95,663	22,047,684	0
Essex Group Inc Plant #202	Columbia City	IN	3	20,966,376	511,049	0	0	0	0	0	5,426	32,684	242	21,515,777	0
Kennecott Utah Copper Smelter & Refinery	Magna	UT	21	0	0	0	0	500	0	0	21,090,516	0	280,828	21,371,844	0
Horsehead Corp Monaca Smelter	Monaca	PA	14	0	0	0	0	0	0	0	728,308	19,780,443	54,157	20,562,908	11,011
Amrod Corp	Newark	NJ	1	19,420,065	0	0	0	0	0	0	6,116	0	16	19,426,197	0
Exide Technologies Reading Smelter Div	Reading	PA	7	18,041,939	0	0	0	0	0	0	2,969	441,927	731,021	19,217,855	0
Cambridge-Lee Ins. Reading Tube Div.	Reading	PA	2	19,072,805	7,407	0	0	0	0	0	13,814	0	0	19,094,026	0
Nucor Steel - Arkansas	Blytheville	AR	11	0	16,786,710	0	0	0	0	0	5,384	22,675	1,686,086	18,500,854	0
Revere Smelting & Refining Corp	Middletown	NY	5	1,553,365	16,872,892	0	0	0	0	0	855	118	37,247	18,464,477	0
Allegheny Ludlum Corp	Vandergrift	PA	8	11,482,318	29,076	0	0	5,515,307	10,644	0	413,876	438,602	31,714	17,921,537	0
GBC Metals LLC (D/B/A Olin Brass) - Casting Plant	East Alton	IL	7	0	16,849,180	0	0	0	0	0	84,523	725,951	4,760	17,664,414	0
Cerro Flow Products Inc	Sauget	IL	3	0	17,501,299	0	0	0	0	0	101,492	0	173	17,602,964	0
AK Steel--Butler Works	Butler	PA	11	0	7,315,574	0	0	4,003,731	0	0	3,915,817	1,851,599	11,525	17,098,246	0
Severstal	Columbus	MS	12	4,439,365	12,079,363	0	0	341,000	0	0	29,812	93,506	0	16,983,046	0
Nucor Steel Decatur LLC	Trinity	AL	7	0	16,130,210	0	0	0	0	0	5,073	556,345	81	16,691,709	0
North Star Bluescope Steel LLC	Delta	OH	7	0	15,891,570	0	0	0	0	0	36,410	0	802	15,928,782	0
Exide Technologies	Los Angeles	CA	9	11,337,777	3,549,536	0	0	0	0	0	2,460	727,591	446	15,617,810	0
Encore Wire Corp	Mc Kinney	TX	5	14,393,254	906,295	0	0	0	0	0	8,145	92,722	3,936	15,404,352	0
Chaparral Steel Midlothian LP	Midlothian	TX	10	5,518,343	9,205,654	0	0	0	0	0	10,120	172,372	0	14,906,488	0
Sloan Valve Co	Augusta	AR	3	13,323,386	809,715	0	0	0	0	117,665	1,961	427	0	14,253,154	0
Alcoa Inc	Rockdale	TX	23	79,582	25,328	0	0	12,990,143	79,790	3,000	1,005,987	3,779	5	14,187,614	0
Huntington Alloys Corp	Huntington	WV	20	0	13,108,015	0	30,760	223,272	474,146	0	67,973	147,016	14,037	14,065,219	5,324
Alcoa Inc	Bettendorf	IA	12	12,500,000	995,083	0	0	49,012	1,829	0	145,200	3,761	39	13,694,925	1,772
Alcoa	Alcoa	TN	13	260,495	648,320	0	0	10,990,715	140	0	1,430,225	91,180	3,592	13,424,667	0
Severstal Warren Inc.	Warren	OH	7	8,257,000	2,100,000	0	0	160	0	2,602,501	12,955	23,227	102	12,995,946	0
Severstal Wheeling Inc	Mingo Junction	OH	12	0	359,409	0	0	0	0	0	27,756	12,399,540	170	12,786,875	0
Logan Aluminum Inc	Russellville	KY	10	6,626,252	969,177	4,204,922	17,533	0	0	442	103,548	1,671	0	11,923,545	0

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Fabricated Metals (NAICS 332)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Lincoln Foodservice Products Inc.	Fort Wayne	IN	3	25,500,000	139,300	0	0	0	0	0	83,900	0	0	25,723,200	0
American Safety Razor Co	Knoxville	TN	3	18,523,465	116,690	0	0	0	17,581	0	114,089	1,969	0	18,773,794	0
U.S. Department of the Treasury U.S. Mint Denver	Denver	CO	4	0	11,694,484	0	0	0	0	0	41	2,859	68	11,697,453	0
Nov Tuboscope Navasota	Navasota	TX	10	0	11,399,242	0	16,119	0	0	0	32,048	0	74,845	11,522,254	0
Federal Cartridge Co	Anoka	MN	9	686,625	9,963,840	0	0	3,552	399,533	0	39	55,878	295	11,109,761	0
US Department of the Treasury US Mint at Philadelphia	Philadelphia	PA	5	0	10,326,910	0	0	0	0	0	0	1,494	78	10,328,482	0
Sloan Valve Co	Franklin Park	IL	7	0	9,930,875	0	18,739	30,855	0	0	6,793	13,034	40,962	10,041,257	0
Parker Hannifin	Otsego	MI	2	0	9,421,935	0	0	0	0	0	0	0	1	9,421,936	0
Brasscraft - Thomasville	Thomasville	NC	2	0	7,944,871	0	0	0	0	0	2	0	817	7,945,690	0
Quality Metal Finishing Co	Byron	IL	6	7,801,666	10,733	0	0	7,210	33,930	0	84,656	1,233	260	7,939,688	0
Remington Arms Co Inc	Lonoke	AR	11	3,322,829	3,396,119	0	0	78,224	16,536	0	84,299	7,632	94,757	7,000,396	0
Parker Hannifin Brass Products Div	Albion	IN	3	5,674,426	443,816	0	0	0	0	0	0	47,702	12	6,165,956	0
Engineered Controls International Inc	Whitsett	NC	4	0	5,345,396	0	0	0	0	0	0	0	0	5,345,396	0
Kaba Ilco Corp	Rocky Mount	NC	5	3,939,152	1,307,548	0	0	0	0	0	2,050	0	142	5,248,892	0
Faxon Machining Inc	Cincinnati	OH	4	0	5,165,958	0	0	0	0	0	0	0	0	5,165,958	0
Wyman-Gordon Forgings LP	Houston	TX	6	0	4,899,804	0	0	0	0	0	633	10,024	770	4,911,231	0
Steel Pipe Fittings Manufacturing	Houston	TX	6	0	4,404,614	0	0	0	0	0	1,664	0	0	4,406,278	0
Ammunition Accessories Inc - Speer Operation	Lewiston	ID	3	3,609,456	668,749	0	0	0	0	0	53	0	1,028	4,279,286	0
Parker Hannifin	Lakeview	MI	2	0	4,160,757	0	0	0	0	0	0	0	129	4,160,886	0
Conbraco Industries Inc.	Pageland	SC	2	0	4,034,675	0	0	0	0	0	0	3,131	3	4,037,809	0
Jorgensen Forge Corp	Tukwila	WA	5	0	0	0	0	0	0	0	1,963	3,941,600	73,740	4,017,303	0
Babcock & Wilcox Nuclear Operations Group	Lynchburg	VA	7	18,304	848,645	0	0	1,559,851	9,694	0	1,283,352	282	16,412	3,736,541	1,119
Thyssenkrupp Crankshaft LLC	Danville	IL	3	0	3,603,724	0	0	0	0	0	30	15	15	3,603,784	0
Ammunition Accessories Inc-CCI Operation	Lewiston	ID	10	0	3,331,982	0	0	64,451	14,356	0	2,324	0	41,518	3,454,631	0
Seneca Foods Corp	Baraboo	WI	9	16,267	2,363,931	0	0	941,390	4,509	0	78,812	0	18,580	3,423,489	0
American Safety Razor Inc	Verona	VA	3	3,173,080	32,361	0	0	0	15,475	0	134,887	5,501	0	3,361,304	0
V&M Star	Youngstown	OH	12	1,226	3,106,709	0	0	0	0	0	7,519	193,367	44,770	3,353,590	0
Bekaert Corp	Van Buren	AR	3	0	2,652,243	0	0	603,264	0	0	20,661	34,714	26,518	3,337,400	1
Watts Regulator Chesnee	Chesnee	SC	2	0	3,071,598	0	0	0	0	0	0	0	0	3,071,598	0
Precoat Metals	Granite City	IL	16	0	0	860,980	36,243	1,913,290	3,618	0	45,136	54,900	5,106	2,919,273	0
Novelis Corp	Warren	OH	3	0	292	0	12,650	2,819,297	0	0	39,843	0	0	2,872,082	0
Elkay Southern Manufacturing	Lumberton	NC	8	0	2,788,695	0	0	0	0	0	0	0	0	2,788,695	0
Regal Ware West Bend	West Bend	WI	5	0	504,258	0	0	0	0	2,274,016	20	0	0	2,778,294	0
Ball Metal Food Container Corp	Weirton	WV	8	0	0	0	318,794	2,239,000	0	0	154,160	0	0	2,711,954	0
Double Eagle Steel Coating Co	Dearborn	MI	4	0	2,431,761	0	0	100,000	0	0	5,601	43,104	97,005	2,677,471	0
Parker Hannifin Corp	Grantsburg	WI	6	0	2,673,670	0	0	0	0	0	0	0	10	2,673,680	0
Sumitomo Electric Wiring Systems Inc	Lebanon	OH	1	0	2,659,777	0	0	0	0	0	0	0	0	2,659,777	0
Gichner Systems Group Inc.	Dallastown	PA	2	2,600,000	2,300	0	840	0	0	0	26,000	0	2	2,629,142	0
Oak-Mitsui Inc Camden	Camden	SC	4	1,735,668	744,911	0	0	35,285	0	0	962	105,630	56	2,622,512	0
Sectional Stamping Inc	Wellington	OH	4	0	2,579,556	0	0	0	0	0	26	54	6	2,579,642	0
Crown Food Packaging	Toledo	OH	11	0	0	0	0	2,446,692	0	0	95,314	0	3,567	2,545,573	0
Sharon Coating LLC	Sharon	PA	5	0	2,517,262	0	0	0	0	0	10	627	0	2,517,899	0
Mueller Fittings Co Inc.	Covington	TN	1	0	2,501,795	0	0	0	0	0	0	414	6	2,502,214	0
Parker Hannifin Sporlan Div Plant #3	Washington	MO	4	27,900	2,403,859	0	0	12,226	7,601	0	20,207	0	12,163	2,483,956	0
Ellwood City Forge Corp	Ellwood City	PA	4	0	2,418,084	0	0	0	0	0	0	720	0	2,418,804	0
Master Lock Co	Milwaukee	WI	10	0	2,203,905	0	0	57,428	23,931	0	449	0	16,573	2,302,286	0
Aluminum Coil Anodizing Corp	Streamwood	IL	2	0	0	0	0	1,135,608	1,122,176	0	2,768	0	0	2,260,552	0
Ellwood Texas Forge Navasota	Navasota	TX	8	0	2,240,125	0	0	0	0	0	0	0	0	2,240,125	0
Kwikset Corp.	Denison	TX	4	0	2,202,000	0	0	0	0	0	118	33,083	375	2,235,575	0
Anomatic Corp	Newark	OH	3	0	74,428	0	0	1,674,666	454,004	0	4,920	0	1,026	2,209,044	15

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Machinery (NAICS 333)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Centrilift Cable Plant	Claremore	OK	5	0	5,235,387	0	0	0	0	0	11	0	3	5,235,402	0
Snow Metal Products Facility (SMPF)	Solon	OH	8	20,178	2,537,790	0	0	184,474	125	0	277	284	204,868	2,947,996	0
Continental Crushing & Conveying	Millersburg	KY	1	0	2,693,510	0	0	0	0	0	8,080	0	0	2,701,590	0
Orthman Manufacturing Inc	Lexington	NE	1	0	17,970	0	0	0	0	0	2,630,909	0	0	2,648,879	0
Agco Corp	Hesston	KS	7	0	2,178,030	0	0	0	0	0	709	26	0	2,178,765	0
Lindsay Manufacturing Co	Lindsay	NE	5	0	2,116,315	0	0	0	0	0	13,071	3,438	0	2,132,824	3,900
Tyco Fire Suppression & Building Products	Lubbock	TX	3	0	1,567,422	0	0	0	0	0	257	3,472	2,410	1,573,561	0
Xerox Corp	Webster	NY	4	890,000	501,603	0	32,980	27,000	6,486	0	30,335	22	372	1,488,798	0
Caterpillar Inc Griffin Georgia	Griffin	GA	1	0	0	0	0	0	694,305	0	694,305	0	0	1,388,610	0
Luvata Grenada LLC	Grenada	MS	4	0	1,351,052	0	0	0	0	0	0	0	5	1,351,057	1
Evertz Technology Services	Middletown	OH	4	0	1,337,198	0	0	0	0	0	3,576	0	0	1,340,774	0
Letourneau Technologies Inc.	Longview	TX	10	1,034,538	256,546	0	0	0	0	0	45,396	0	0	1,336,480	0
Bernard Welding	Beecher	IL	2	0	1,266,968	0	0	0	0	0	1	0	22	1,266,990	0
Trane – Columbia	Columbia	SC	2	0	1,252,000	0	0	0	0	0	25	5	21	1,252,051	0
Delavan Spray Technologies	Bamberg	SC	3	0	573,028	0	0	0	0	0	0	0	573,028	1,146,056	0
Hydranautics	Oceanside	CA	3	0	5,901	0	0	1,067,918	47,518	0	805	0	0	1,122,142	0
CNH America LLC	Fargo	ND	6	0	1,114,900	0	0	0	100	0	1,229	1,121	0	1,117,350	0
Precision Pulley & Idler Inc	Pella	IA	6	0	1,096,890	0	0	0	0	0	788	0	0	1,097,678	0
Goodman Manufacturing Co - Cooling	Houston	TX	3	312,149	673,079	0	0	0	0	0	15,370	0	0	1,000,598	0
ITT Goulds Pumps	Ashland	PA	4	941,390	1,158	0	0	0	0	0	70	13,711	0	956,329	0
United Technologies - Carrier	Collierville	TN	6	82,000	856,000	0	0	0	0	0	5,863	0	380	944,243	0
Flinchbaugh Engineering Inc.	York	PA	5	0	940,863	0	0	0	0	0	0	894	0	941,757	0
McQuay International	Faribault	MN	8	0	913,667	0	0	0	0	0	291	0	0	913,958	0
Carrier Corp	Indianapolis	IN	5	0	874,491	0	0	0	0	0	5	0	46	874,542	0
Lincoln Electric Co	Euclid	OH	12	0	7,128	0	991	316,777	3,550	0	16,427	433,237	67,949	846,059	0
Trane	Pueblo	CO	5	0	828,338	0	0	0	0	0	5,598	491	2	834,429	0
Cuno Inc	Meriden	CT	2	0	0	0	0	693,377	108,237	0	6,239	0	0	807,853	0
ESAB Welding & Cutting Products	Florence	SC	3	0	786,860	0	0	20,120	0	0	58	0	47	807,085	0
Halliburton Energy Services - Carrollton Mfg & Technology	Carrollton	TX	4	0	746,455	0	0	0	0	0	349	2	117	746,924	0
Sauer Danfoss	Freeport	IL	6	0	729,192	0	0	0	0	0	2,285	0	0	731,476	0
Miller Electric (Central)	Appleton	WI	12	0	701,329	0	1,375	0	0	0	14,513	8	9	717,235	0
Hydranautics	San Diego	CA	1	0	0	0	0	0	697,697	0	565	0	0	698,262	0
Randell Manufacturing Inc	Weidman	MI	6	0	686,799	0	0	0	0	0	4	751	0	687,554	0
Carrier Corp	Tyler	TX	2	109,903	561,915	0	0	0	0	0	2,255	251	0	674,324	0
SPX Process Equipment	Delavan	WI	2	0	659,221	0	0	0	0	0	0	2	2	659,225	0
P&H Mining Equipment Inc National Ave.	Milwaukee	WI	3	0	643,166	0	0	0	0	0	15	0	0	643,181	0
Thermal Dynamics Corp	West Lebanon	NH	2	0	615,085	0	0	0	0	0	0	0	14	615,100	0
GKN Armstrong Wheels Inc	Estherville	IA	6	17,242	575,720	0	0	0	0	0	18,120	0	0	611,082	0
Dril-Quip Inc	Houston	TX	4	0	601,820	0	0	0	0	0	0	0	0	601,820	0
Koch Membrane Systems Inc	Wilmington	MA	1	0	52,766	0	30,989	0	503,729	0	755	0	0	588,239	0
Baker Oil Tools	Broken Arrow	OK	2	0	586,059	0	0	0	0	0	0	0	0	586,059	0
Southern Lithoplate Inc	Jackson	TN	4	0	0	0	0	488,700	2,067	0	89,097	0	0	579,864	0
Trane	Clarksville	TN	8	0	461,546	0	0	0	0	0	116,918	9	37	578,510	0
Ross Mould Inc.	Washington	PA	6	0	574,934	0	0	0	0	0	445	0	0	575,379	0
Honeywell Engines Systems & Services	Phoenix	AZ	8	0	488,916	0	401	24,362	46,624	0	9,001	0	3,330	572,634	0
Nov Rig Solutions Galena Park	Galena Park	TX	5	0	548,431	0	0	0	0	0	3,078	0	0	551,509	0
ITT Corp Residential & Commercial Water-Morton Grove	Morton Grove	IL	4	0	548,006	0	0	0	0	0	80	0	2,825	550,911	0
Delfield Co	Mount Pleasant	MI	5	0	541,116	0	0	0	0	0	40	1,428	0	542,584	0
Wood Group ESP Inc	Oklahoma City	OK	6	0	526,800	0	0	0	0	0	0	0	0	526,800	0
Polarware Stoelting LLC	Kiel	WI	5	0	525,131	0	0	0	0	0	0	0	12	525,143	0

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Computers/Electronic Products (NAICS 334)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Production Products Co	East Syracuse	NY	3	0	5,219,278	0	0	0	0	0	2	0	1,277	5,220,557	0
Andrew LLC	Joliet	IL	2	0	4,445,404	0	0	0	0	0	0	0	119	4,445,523	0
Arora Technologies Inc	Huntsville	AL	3	0	0	0	0	1,905,052	2,371,771	0	842	0	0	4,277,665	0
Molex Inc	Lincoln	NE	3	1,348	3,761,031	0	0	0	0	0	0	11,122	45	3,773,546	0
IBM Corp	Hopewell Junction	NY	13	0	20,315	0	453,308	1,545,423	155	0	1,059,431	0	13,985	3,092,617	0
Sumco Southwest Corp	Phoenix	AZ	4	0	42,068	0	0	1,207,867	978,729	0	4,383	0	0	2,233,047	0
Amphenol Corp	Sidney	NY	12	0	265,860	0	0	820,868	6,074	0	1,125,069	6,107	120	2,224,098	0
Samsung Austin Semiconductor	Austin	TX	9	0	0	0	0	1,779,600	262,630	0	27,610	0	0	2,069,840	0
Molex Little Rock Connector	Maumelle	AR	6	0	2,008,366	0	0	0	0	0	125	20	29,937	2,038,448	0
Intel Corp	Chandler	AZ	10	0	161,873	0	753,405	377,060	720,455	0	11,370	0	300	2,024,464	0
SHE America Inc	Vancouver	WA	5	0	0	0	0	1,268,963	745,422	0	1,452	0	0	2,015,837	0
Freescale Semiconductor - Ed Bluestein Facility	Austin	TX	7	0	171,041	0	106,630	1,447,920	269,778	0	14,528	0	0	2,009,897	0
Molex TBO Inc	Saint Petersburg	FL	2	0	1,969,446	0	0	0	0	0	0	20	1,791	1,971,257	0
FCI USA Inc Huntingdon County	Mount Union	PA	4	0	1,849,849	0	0	2,357	0	0	125	161	1,840	1,854,332	0
Texas Instruments Inc	Dallas	TX	10	0	10,466	0	584,265	917,992	260,960	0	20,133	0	1,919	1,795,735	0
Sony Electronics Inc	Dothan	AL	5	1,324,488	235,443	0	15,611	0	1	0	118,940	16,875	2,748	1,714,106	414
IBM Corp	Essex Junction	VT	10	0	46,620	0	7,900	1,514,188	3,529	0	137,275	49	1,716	1,711,277	0
Siltronic Corp	Portland	OR	4	0	30,517	0	0	1,097,549	1,166	0	569,960	3	1,054	1,700,249	0
STMicroelectronics	Phoenix	AZ	6	0	0	0	0	1,409,418	63,318	0	25,691	0	0	1,498,427	0
Intel Corp - Ronler Acres Campus	Hillsboro	OR	10	0	278,804	0	546,795	298,120	340,785	0	2,485	0	744	1,467,732	0
Cree Inc	Durham	NC	4	0	83,950	0	182,001	1,136,645	30,892	0	14,527	0	0	1,448,015	0
Millipore Corp	Bedford	MA	2	759,453	0	0	467,410	206,930	1,875	0	12,088	0	0	1,447,756	0
Qimonda	Sandston	VA	5	0	0	0	0	410,459	955,734	0	27,134	0	0	1,393,327	0
ST Microelectronics Inc	Carrollton	TX	7	0	0	0	38,153	1,197,147	117,994	0	11,742	11,662	1,485	1,378,183	0
Hubbell Power Systems Inc.	Wadsworth	OH	5	0	0	0	0	0	0	0	640	1,320,504	0	1,321,144	0
Kemet Electronics Corp	Simpsonville	SC	4	579,681	124,162	0	336,664	0	219,883	0	1,882	0	32,674	1,294,946	0
Endicott Interconnect Technologies Inc	Endicott	NY	10	535,442	428,945	0	1,974	289,601	3,474	0	15,885	2,094	8,674	1,286,089	0
IBM Corp	Endicott	NY	2	0	1,179,589	0	0	0	0	0	0	0	37	1,179,626	0
MEMC Electronic Materials Inc.	Saint Peters	MO	5	0	0	0	0	759,177	413,006	0	4,999	0	0	1,177,182	0
Hitachi Global Storage Technologies Inc	San Jose	CA	1	0	1,126,355	0	0	12,528	19,023	0	808	0	0	1,158,714	0
Intel Corp	Rio Rancho	NM	10	0	505,811	0	112,910	284,170	215,010	0	4,670	0	584	1,123,156	0
Sumco Phoenix Corp - Cincinnati	Maineville	OH	5	0	0	0	0	921,000	193,180	0	636	0	35	1,114,851	0
Isola USA Corp	Ridgeway	SC	5	0	345,092	345,394	5,218	345,394	1,305	0	8,084	356	1	1,050,844	0
Rogers High Frequency Products	Chandler	AZ	3	0	384,405	0	117,675	446,693	64,523	0	5,709	0	5	1,019,010	0
Badger Meter Inc	Milwaukee	WI	6	0	944,229	0	0	0	0	0	217	0	110	944,556	0
IM Flash Technologies LLC	Lehi	UT	6	0	11,400	0	0	601,000	282,100	0	4,655	0	0	899,155	0
Micron Technology Inc	Boise	ID	8	0	2,890	0	0	604,000	180,265	0	109,670	65	720	897,610	0
Western Digital Corp	Fremont	CA	1	0	844,811	0	0	18,751	1,479	0	188	0	0	865,229	0
Hadco (Sanmina) Corp - Owego Div	Owego	NY	10	0	353,166	0	0	239,459	191,493	0	9,711	29	3,157	797,015	0
Deutsch Co ECD	Oceanside	CA	6	0	120,288	0	0	382,684	0	0	46	246,684	5,034	754,737	0
Multek Flexible Circuits Inc	Northfield	MN	6	0	208,767	0	121,110	349,385	4,627	0	42,622	0	3,875	730,386	0
International Rectifier Corp	Temecula	CA	7	0	182	0	42,941	473,797	0	0	9,839	0	201,039	727,799	0
Micron Technology Inc	Manassas	VA	6	0	0	0	0	603,000	87,511	0	19,710	800	600	711,621	0
RF Micro Devices Fab 3	Greensboro	NC	4	0	497,000	0	35,000	0	1,401	0	165,930	0	0	699,331	0
TTM Technologies Inc	Chippewa Falls	WI	11	0	354,301	0	13,541	146,860	146,072	0	36,762	0	781	698,316	0
Skyworks Solutions Inc.	Newbury Park	CA	2	0	591,196	0	0	98,934	1,661	0	714	0	0	692,505	0
Polar Semiconductor Inc	Bloomington	MN	4	0	0	0	42,628	625,433	1,078	0	14,918	0	0	684,057	0
Du Pont Electronics Microcircuits Industries Ltd	Manati	PR	7	0	73,170	0	0	0	580,469	0	1,221	3	27,315	682,178	0
ON Semiconductor SCI LLC	Phoenix	AZ	5	0	0	0	35,185	437,898	198,243	0	4,861	0	2,783	678,970	0
Avago Technologies Inc Fort Collins Colorado	Fort Collins	CO	3	517,245	0	0	98,869	16,504	20,996	0	6,404	0	0	660,018	0

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Electrical Equipment (NAICS 335)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Exide Technologies	Bristol	TN	6	25,263,941	43,837,902	0	0	364	0	0	6,222	227,073	71	69,335,573	6
Exide Technologies	Salina	KS	3	31,221,272	13,038,518	0	0	0	0	0	4,030	63,046	390	44,327,256	9
Enersys Energy Products Inc (Formerly Hawker Energy)	Warrensburg	MO	2	31,611,152	5,159,444	0	0	0	830	0	30	0	1	36,771,456	0
Superior Battery Manufacturing Co Inc	Russell Springs	KY	2	827,575	22,612,762	0	0	0	0	0	107	0	0	23,440,444	1
General Cable Industries Inc	Marion	IN	6	20,036,640	2,147,200	0	0	0	0	0	7,322	1,819	1,172	22,194,153	0
Exide Technologies	Columbus	GA	1	18,728,685	2,348,163	0	0	0	0	0	910	14,413	9	21,092,180	0
Rea Magnet Wire Co	Fort Wayne	IN	11	0	13,470,042	0	17,706	889,354	10,128	0	24,633	0	2,250	14,414,113	0
Exide Technologies	Manchester	IA	4	7,775,405	5,980,430	0	0	0	0	0	475	8,131	0	13,764,441	500
Northstar Battery Co LLC	Springfield	MO	1	0	9,577,364	0	0	0	0	0	161	0	107,535	9,685,060	0
Exide Technologies	Kansas City	KS	2	7,879,602	1,709,362	0	0	0	0	0	426	0	1,467	9,590,857	0
Rea Magnet Wire Co	Lafayette	IN	10	0	6,693,733	0	78,511	1,297,866	6,132	0	13,721	0	99	8,090,062	0
Johnson Controls Battery Group Inc	Kernersville	NC	3	0	5,754,155	0	0	0	0	0	182	1	232	5,754,570	0
Johnson Controls Battery Group Inc	Saint Joseph	MO	3	0	5,587,553	0	0	0	0	1	461	2,832	6	5,590,853	0
Johnson Controls Battery Group Inc	Holland	OH	2	0	5,578,055	0	0	0	0	0	117	0	8	5,578,180	0
C&D Technologies Standby Power Division-Keefe Facility	Milwaukee	WI	1	0	4,928,624	0	0	0	0	0	99	0	22	4,928,745	0
General Cable Corp	Lawrenceburg	KY	3	0	4,335,813	0	0	0	0	0	66	1,787	30	4,337,696	0
Johnson Controls Battery Group Inc.	Tampa	FL	2	0	3,808,745	0	0	0	0	0	44	0	2	3,808,791	0
Okonite Co Inc	Richmond	KY	5	0	3,642,314	0	0	0	5	0	110	14,019	38	3,656,486	0
Yuasa Battery Inc	Laureldale	PA	3	1,753,329	1,848,567	0	0	0	0	0	254	10	28,733	3,630,893	13
Coleman Cable Inc Waukegan Facility	Waukegan	IL	3	0	3,593,590	0	0	0	0	0	0	474	0	3,594,064	0
Enersys	Hays	KS	3	826,800	2,493,048	0	0	0	0	0	81	0	9,205	3,329,134	0
Howard Industries Inc.	Laurel	MS	7	0	3,120,000	0	0	0	80,400	0	80,571	0	389	3,281,360	0
Johnson Controls	Geneva	IL	2	0	3,117,814	0	0	0	0	0	341	0	3	3,118,157	0
Johnson Controls Battery Group Inc	Middletown	DE	2	0	2,935,147	0	0	0	0	0	190	82	2	2,935,421	0
Toshiba International Corp	Houston	TX	7	0	2,795,752	0	0	0	0	0	51,546	0	0	2,847,297	0
General Cable Industries Inc.	Du Quoin	IL	5	0	2,659,314	0	0	0	257	0	13,377	19,256	9,523	2,701,727	1
Johnson Controls Battery Group Inc	Canby	OR	2	0	2,692,708	0	0	0	0	0	74	792	2	2,693,576	0
Optima Batteries Inc	Aurora	CO	1	0	2,655,687	0	0	0	0	0	201	0	2,343	2,658,231	0
Rea Magnet Wire Co Inc	Las Cruces	NM	10	0	1,220,810	0	33,135	1,228,352	2,134	0	3,237	0	336	2,488,004	0
Johnson Controls Battery Group	Red Oak	IA	1	0	2,268,455	0	0	0	0	0	92	2,750	1,414	2,272,711	0
Square D Co	Lincoln	NE	4	0	1,988,205	0	0	0	0	0	1,254	0	15	1,989,474	0
East Penn Manufacturing Co Inc Plant A-5	Corydon	IA	2	0	1,927,914	0	0	0	0	0	22	0	5	1,927,941	0
C&D Technologies	Attica	IN	1	0	1,894,203	0	0	0	0	0	418	0	2,114	1,896,735	0
Toho Tenax America Inc.	Rockwood	TN	2	0	0	0	0	1,737,326	0	0	26,098	0	0	1,763,424	0
Energizer Battery Manufacturing Inc	Asheboro	NC	1	9,518	1,371,996	0	0	0	0	0	2,419	376,276	38	1,760,247	0
Nexans Inc (Dba Berk-Tek)	New Holland	PA	5	0	1,749,000	0	0	0	0	0	0	10	0	1,749,010	0
Baldor Electric Co	Fort Smith	AR	2	0	1,615,216	0	2,119	0	0	0	16,037	0	0	1,633,372	0
Prysmian Power Cables & Systems USA LLC	Abbeville	SC	5	19,468	1,575,430	0	0	0	1,524	0	3,066	983	116	1,600,587	0
Energizer Battery Manufacturing Inc	Saint Albans	VT	3	1,484,380	74,272	0	0	0	21,410	0	2,414	1,789	21	1,584,286	14
Trojan Battery Co	Lithonia	GA	4	0	1,381,636	0	0	48,448	0	0	753	50,965	112	1,481,914	0
SGL Carbon LLC	Ozark	AR	2	0	0	0	0	1,402,323	0	0	7,909	2,341	0	1,412,573	0
Kerite Co	Seymour	CT	5	0	1,394,064	0	0	0	0	0	92	6,856	632	1,401,644	0
Trojan Battery Co - Sandersville	Sandersville	GA	2	0	1,386,803	0	0	0	0	0	129	7,176	0	1,394,108	0
Okonite Co Inc	Orangeburg	SC	5	0	1,309,808	0	0	0	28,964	0	193	38,735	992	1,378,692	0
Commscope Inc - Claremont NC Facility	Claremont	NC	3	0	1,347,749	0	0	0	0	0	0	0	0	1,347,749	0
Saft America Inc	Valdosta	GA	6	243,554	351,638	0	0	0	750,547	0	1,395	0	535	1,347,669	0
ABB Inc	South Boston	VA	4	0	1,338,384	0	0	0	0	0	0	0	22	1,338,406	0
SGL Technic Inc. Polycarbon Div.	Valencia	CA	2	0	100,459	0	0	1,074,880	0	0	0	0	100,999	1,276,338	0
Johnson Controls Distribution Center	Saint Joseph	MO	1	0	1,241,309	0	0	0	0	0	0	0	1	1,241,310	0
Okonite Co Inc	Paterson	NJ	2	0	1,229,111	0	0	0	0	0	247	10	38	1,229,406	0

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Data are from TRI Form R Section 8.

11/22/09

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Transportation Equipment (NAICS 336)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Toyota Motor Manufacturing Indiana Inc	Princeton	IN	19	0	15,526,358	0	0	249,164	90,343	0	138,031	0	22,759	16,026,655	0
Goodrich Carbon Operations	Pueblo	CO	7	0	0	8,543,427	102	10,132	1	0	5,998	0	0	8,559,660	0
Spirit Aerosystems Inc	Wichita	KS	16	0	6,827,838	0	162,928	394,986	146,148	0	597,538	161,339	2,459	8,293,236	0
Weatherford Aerospace Inc	Weatherford	TX	1	2,354,514	2,238,319	0	0	37	122	0	10	0	0	4,593,002	0
Southwest Shipyard LP	Channelview	TX	24	0	114,301	0	0	4,106,880	0	0	81,237	0	0	4,302,418	0
North River Road Facility	Warren	OH	2	0	4,193,707	0	0	0	0	0	13	235	596	4,194,551	0
Gibbs Die Casting Corp	Henderson	KY	7	655,000	2,601,800	0	0	0	16,005	0	1,048	0	955	3,274,808	0
ATK Launch Systems Promontory	Promontory	UT	3	0	37,843	0	0	792,643	1,145	160,910	1,551,639	73,372	0	2,617,552	0
Ford Motor Company--Kansas City Assembly Plant	Claycomo	MO	20	0	1,159,034	0	76,577	334,380	116,800	0	774,104	1,050	32,283	2,494,228	0
Goodrich Corp AWB Carbon Operations Spokane	Spokane	WA	8	0	474	2,388,812	1,779	207	1	0	654	0	0	2,391,927	0
Delphi Packard Electric Systems	Clinton	MS	1	0	2,193,162	0	0	0	0	0	155	491	1,467	2,195,275	0
Lear Corp	Traverse City	MI	4	0	2,155,934	0	0	0	0	0	1,899	20	0	2,157,853	0
Howmet Corp	Rockaway	NJ	7	559,490	1,328,957	0	0	512	7	0	111	16,868	2,268	1,908,213	0
Tenneco Automotive	Seward	NE	3	0	1,861,413	0	0	0	0	0	794	0	0	1,862,207	0
Freightliner LLC	Gastonia	NC	8	0	1,600,443	0	0	0	0	0	72	3,998	28	1,604,541	0
Benteler Automotive Corp	Goshen	IN	2	0	1,593,664	0	0	0	0	0	3	0	0	1,593,667	0
Aisin USA Manufacturing Inc	Seymour	IN	5	0	1,537,522	0	0	15,308	0	0	71	0	0	1,552,901	0
Tenneco, Inc.	Smithville	TN	2	0	1,523,276	0	0	0	0	0	0	2,092	0	1,525,368	2
New United Motor Manufacturing Inc	Fremont	CA	16	0	687,016	0	38,553	526,138	468	0	270,424	0	1,216	1,523,814	0
Bowling Green Metalforming	Bowling Green	KY	5	0	1,502,786	0	0	0	0	0	1,072	7,708	262	1,511,827	0
Eagle Bend Manufacturing	Clinton	TN	3	0	1,443,967	0	0	0	0	0	42	0	0	1,444,009	0
GKN Aerospace Chem-Tronics Inc	El Cajon	CA	7	0	488	0	0	868,597	520,179	0	11,931	21	5,215	1,406,431	0
NTN Driveshaft Inc	Columbus	IN	7	0	1,361,386	0	111	0	0	0	3,867	0	18,497	1,383,861	0
Federal-Mogul Powertrain	Greenville	MI	4	646,261	700,145	0	0	0	0	0	177	0	2,783	1,349,366	0
General Electric - Erie Plant Get	Erie	PA	7	0	1,318,600	0	120	0	0	0	17,026	9,224	1,062	1,346,032	0
Wabash National LP Main Plant	Lafayette	IN	6	0	1,307,324	0	0	0	5,751	0	16,089	13,309	1	1,342,474	0
American Railcar Industries - K	Kennett	MO	4	0	1,314,223	0	0	0	0	0	5,928	5	0	1,320,156	0
Honda Manufacturing of Alabama LLC	Lincoln	AL	21	0	980,327	0	27,347	98,046	98,293	0	83,876	0	11,058	1,298,947	0
Ford Motor Co Dearborn Truck Plant	Dearborn	MI	22	0	322,193	0	172,602	314,070	157,700	0	279,218	41,601	0	1,287,384	0
Toyota Motor Manufacturing Kentucky Inc	Georgetown	KY	22	0	293,126	0	38,841	282,980	238,521	0	385,294	0	29,655	1,268,417	0
Oldenburg Group Inc	Rhinelander	WI	1	0	1,265,420	0	0	0	0	0	69	0	0	1,265,489	0
Tower Automotive Tool LLC	Elkton	MI	5	0	1,215,263	0	0	0	0	0	5	0	0	1,215,268	0
Ford Motor Co Kentucky Truck Plant	Louisville	KY	20	0	432,970	0	6,194	363,624	149,900	0	237,751	17,662	0	1,208,101	0
Nissan NA Inc Smyrna Manufacturing Plant	Smyrna	TN	22	0	355,293	0	41,352	31,930	85,347	0	646,520	38,247	735	1,199,424	0
Bollinger Marine Fabricators LLC	Amelia	LA	14	0	986,000	0	6,970	0	0	0	161,354	0	24,640	1,178,964	0
Toyotetsu Mid America	Owensboro	KY	4	0	1,152,979	0	0	0	0	0	39	0	0	1,153,018	0
Ford Motor Company-Wayne Assembly	Wayne	MI	18	0	477,045	0	7,704	228,230	41,375	0	375,252	15,002	0	1,144,608	0
Mahle Engine Components USA Inc	Atlantic	IA	3	0	1,036,184	0	0	0	117	0	16,176	0	58,869	1,111,346	0
Goodrich Aircraft Wheels & Brakes	Santa Fe Springs	CA	4	0	0	1,105,302	0	0	0	0	1,290	0	0	1,106,592	0
Mack Trucks Inc	Hagerstown	MD	5	0	1,078,676	0	0	0	0	0	4	26	70	1,078,776	0
Cardington Yutaka Technologies Inc.	Cardington	OH	3	0	1,065,442	0	0	0	0	0	4	3	0	1,065,449	0
Honeywell Aircraft Landing Systems	South Bend	IN	6	0	41,272	0	0	1,000,947	13,118	0	2,711	0	44	1,058,092	0
Chrysler Warren Truck Assembly Plant	Warren	MI	18	0	634,165	0	23,016	15,200	67,260	0	220,508	29,554	3,420	993,123	0
Cessna Aircraft Co (Mid Continent Facility)	Wichita	KS	8	807,045	121,040	0	1,565	0	0	0	20,720	0	6,585	956,955	0
Nascote Industries	Nashville	IL	8	0	556,574	0	0	368,887	0	0	21,505	0	0	946,966	0
GMC Truck Group Arlington Assembly Plant	Arlington	TX	15	0	151,214	0	2,344	547,861	35,000	0	206,388	2,370	950	946,127	0
Honda of America Manufacturing Inc	Marysville	OH	66	0	40,866	0	3,870	242,790	136,674	0	435,628	14,245	59,289	933,362	0
Schrader-Bridgeport International	Altavista	VA	2	0	919,752	0	0	0	0	0	0	0	10	919,762	0
United Technologies Pratt & Whitney Div	Midland	GA	3	0	916,911	0	0	0	0	0	1	63	116	917,091	0
Dynax America Corp	Roanoke	VA	4	0	0	0	17,439	836,103	1	0	43,621	0	0	897,164	0

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Furniture (NAICS 337)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Syndicate Systems Inc	Middlebury	IN	8	0	3,000,425	0	0	0	25,155	0	0	0	0	3,025,580	0
MRCG-Kraftmaid P3	Orwell	OH	7	0	0	0	388,672	1,092,672	156,725	0	11,443	545	1,430	1,651,487	0
Masco Retail Cabinet Group Sayre Pennsylvania Plant	Sayre	PA	3	0	0	0	110,318	751,709	0	0	15,341	0	0	877,368	0
Wood-Mode Inc	Kreamer	PA	7	0	0	0	85,368	486,238	0	0	244,786	0	0	816,392	0
MRCG-Kraftmaid P1	Middlefield	OH	7	0	0	0	101,430	564,879	115,559	0	5,742	310	715	788,634	143
American Woodmark Hardy County Plant	Moorefield	WV	7	0	0	0	48,368	0	0	0	530,239	0	0	578,607	0
American Woodmark Corp	Gas City	IN	6	192,961	94,992	0	23,815	0	0	0	144,185	22	0	455,975	0
Masco Retail Cabinet Group LLC	Waverly	OH	6	0	17	0	55,920	316,855	3,505	0	13,860	13	1,644	391,813	0
MRCG Kraftmaid Utah	West Jordan	UT	4	0	0	0	0	201,647	165,420	0	5,177	140	515	372,899	0
Springs Window Fashions LLC	Middleton	WI	6	0	298,795	0	0	0	0	0	58	0	371	299,224	0
Hon Co	Cedartown	GA	2	80,320	0	0	12,441	0	0	0	196,601	0	0	289,362	0
W W Wood Products Inc	Dudley	MO	4	3,101	0	0	0	125,289	9,717	0	97,260	0	0	235,367	0
Omega Cabinetry	Waterloo	IA	5	0	0	0	70,700	0	0	0	136,000	0	0	206,700	0
Masterbrand Cabinets Inc	Arthur	IL	7	0	0	0	20,700	0	0	0	171,600	6,330	0	198,630	0
Masco Bcg Ohio Frame Plant	Jackson	OH	4	3,643	0	0	58,191	135,410	0	0	1,156	0	0	198,399	0
Stanley Furniture Co	Stanleytown	VA	5	0	0	0	16,800	0	0	0	166,923	0	0	183,723	0
Better Way Products	New Paris	IN	1	0	0	0	845	0	0	0	158,673	0	0	159,518	0
Masco Builder Cabinet Group Duncanville	Duncanville	TX	3	0	0	0	162	126,434	0	0	31,609	0	0	158,205	0
Crystal Cabinet Works Inc. -- Princeton	Princeton	MN	5	0	87,345	0	0	0	0	0	61,844	0	0	149,189	0
Marsh Furniture Co	High Point	NC	4	0	0	0	43,155	0	0	0	102,386	0	0	145,541	0
Hon Co - Oak Steel Plant	Muscatine	IA	2	0	0	0	22,381	0	0	0	122,412	0	0	144,792	0
Qualserv Corp - Fort Smith Div	Fort Smith	AR	4	0	127,452	0	0	0	0	0	12,098	392	0	139,942	0
Sauder	Archbold	OH	4	0	4,120	0	16	0	0	0	20,835	107,856	2	132,829	0
Huntwood Industries	Liberty Lake	WA	6	0	128,190	0	0	0	0	0	4,056	0	0	132,246	0
South Branch Components Plant	Moorefield	WV	6	0	0	0	106,677	0	0	0	25,356	0	0	132,033	0
Kitchen Kompact	Jeffersonville	IN	4	0	0	0	0	0	0	0	128,097	0	0	128,097	0
Thomasville Furniture Industries Inc Lenoir Plant	Lenoir	NC	5	0	0	0	12,726	0	0	0	113,680	185	0	126,591	0
Wellborn Cabinet Inc	Ashland	AL	5	0	0	0	22,828	0	239	0	102,207	955	0	126,229	0
Masterbrand Cabinets Inc - Decora	Jasper	IN	2	8,400	0	0	6,389	0	0	0	108,443	0	0	123,232	0
Vaughan-Bassett Furniture Co. Elkin	Elkin	NC	5	0	4,471	0	0	0	0	0	118,561	0	0	123,032	0
Hartson-Kennedy Cabinet Top Co Inc	Marion	IN	3	0	0	0	0	0	410	0	121,280	0	0	121,690	0
Masco Builder Cabinet Group Mt Sterling	Mount Sterling	KY	3	0	0	0	0	68,439	0	0	52,690	0	0	121,129	0
Starmark Cabinetry	Sioux Falls	SD	5	0	96	0	15,516	0	0	0	100,334	0	0	115,946	0
Masterbrand Cabinets Martinsville VA	Martinsville	VA	1	0	0	0	100,400	0	0	0	12,616	0	0	113,016	0
Hartson-Kennedy Cabinet Top Co Inc	Gulfport	MS	3	0	0	0	0	0	120	0	110,489	0	0	110,609	0
Masterbrand Cabinets Inc - Grants Pass Operations	Grants Pass	OR	4	0	0	0	22,300	0	0	0	82,300	4,100	0	108,700	0
Paoli Inc	Orleans	IN	3	0	0	0	10,585	0	0	0	97,172	0	0	107,757	0
Vaughan-Bassett Furniture Co. Galax	Galax	VA	5	0	0	0	0	0	0	0	105,399	0	894	106,293	0
Cardell Cabinets Inc. San Antonio Facility	San Antonio	TX	4	0	0	0	25,954	63,632	0	0	13,361	0	2,617	105,564	0
Stanley Furniture Co	Robbinsville	NC	5	0	0	0	1,487	0	0	0	102,399	0	0	103,886	0
Medallion Cabinetry Inc	Waconia	MN	4	0	0	0	4,844	0	0	0	98,525	0	0	103,369	0
MBCI - Ferdinand Operation	Ferdinand	IN	4	0	0	0	18,421	36,320	0	0	47,574	0	0	102,316	0
American Woodmark Corp	Kingman	AZ	6	0	28,005	0	2,733	0	0	0	66,896	64	0	97,698	0
Haworth Inc	Holland	MI	5	23,525	0	0	32,105	0	0	0	19,389	0	13,301	88,320	0
Masterbrand Cabinets - Jasper Operation	Jasper	IN	4	0	0	0	15,312	0	0	0	71,746	0	0	87,057	0
Fisher Hamilton LLC	Two Rivers	WI	5	0	85,515	0	0	0	0	0	15	319	2	85,850	0
Tru-Wood Cabinets Inc	Ashland	AL	4	0	0	0	855	0	531	0	84,049	85	0	85,520	0
Springs Window Fashions LLC	Montgomery	PA	4	0	0	0	39,216	36,504	0	0	3,072	0	0	78,793	0
Allsteel Muscatine Plant	Muscatine	IA	2	0	0	0	31,506	0	0	0	45,238	0	0	76,744	0
Eagle Industries LLC	Bowling Green	KY	2	0	0	0	6,813	0	0	0	68,849	0	0	75,662	0

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Miscellaneous Manufacturing (NAICS 339)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
DNP IMS America Corp	Mount Pleasant	PA	1	2,312,974	0	0	3,816	1,332,801	9,259	0	3,998	0	0	3,662,848	0
IIMAK	Amherst	NY	2	402,100	0	2,010,000	64,330	492,500	261	0	35,180	0	0	3,004,371	0
Catalyst Refiners Inc	Nitro	WV	3	1,000	16,427	0	0	727,996	7,354	0	15	0	1,523,837	2,276,629	0
Sterigenics US LLC	Charlotte	NC	2	0	685,930	0	0	1,312,115	0	0	481	0	0	1,998,526	0
Dana Sealing Manufacturing LLC	Danville	KY	3	0	1,959,280	0	0	0	0	0	5	0	0	1,959,285	0
YKK (USA) Inc. National Manufacturing Center	Macon	GA	1	17,713	1,885,312	0	0	0	0	0	56	0	8,150	1,911,231	0
GE Osmonics	Vista	CA	5	0	1,068,000	0	260,000	0	389,500	0	3,976	0	32,000	1,753,476	0
3M Co Brookings	Brookings	SD	9	0	2,446	1,163,770	0	387,923	54,197	0	38,510	296	50	1,647,192	0
Avedis Zildjian Co.	Norwell	MA	1	1,273,736	172,130	0	0	0	0	0	5	21,241	0	1,467,112	0
Viking Corp	Hastings	MI	3	0	1,244,286	0	0	0	0	0	0	82	10	1,244,378	0
Thermoseal Inc	Sidney	OH	2	1,149,000	0	0	0	0	0	0	24,500	998	0	1,174,498	0
Becton Dickinson Medical Systems	Columbus	NE	6	0	142,600	0	0	393,000	387,010	0	1,095	23,800	300	947,805	0
Midwest Sterilization Corp	Laredo	TX	2	0	418,095	0	0	510,112	0	0	10,672	0	0	938,879	0
Midwest Sterilization Corp	Jackson	MO	2	0	452,949	0	0	424,403	0	0	6,121	0	0	883,473	0
Stryker Orthopaedics	Mahwah	NJ	3	0	763,373	0	0	0	22,960	0	110	982	0	787,425	0
Sterigenics US LLC	Queensbury	NY	2	0	198,230	0	0	560,458	0	0	460	0	0	759,148	0
Sterigenics US LLC	Smyrna	GA	3	0	252,455	0	0	501,932	0	0	2,661	0	0	757,048	0
CR Bard	Moncks Corner	SC	5	382,597	0	0	13,600	0	0	0	302,409	0	0	698,606	0
Royal Sterilization Systems	New Tazewell	TN	2	0	225,518	0	0	455,355	0	0	27	0	0	680,900	0
B Braun Medical Inc Manufacturing Div	Allentown	PA	2	0	367,515	0	0	264,100	0	0	1,873	0	0	633,488	0
Visionmark, Inc.	Sidney	OH	1	0	0	0	0	0	580,611	0	0	0	0	580,611	0
Illinois Tool Works Coding Products Div	Kalkaska	MI	2	341,139	0	0	141,623	0	2,074	0	44,739	0	0	529,575	0
Vulcan Global Manufacturing Solutions Inc	Milwaukee	WI	1	0	509,327	0	0	0	0	0	0	0	0	509,327	0
Batesville Manufacturing Inc-Hageman Plant	Batesville	IN	5	0	502,770	0	0	0	0	0	10	0	4	502,784	0
Baxter Healthcare of Puerto Rico	Aibonito	PR	1	89,369	403,714	0	0	0	0	0	108	0	0	493,191	0
Zimmer Inc	Warsaw	IN	5	0	418,636	0	0	24,109	32,547	0	1,290	96	5	476,683	0
Tyco Healthcare Group LP US Surgical Div	North Haven	CT	4	220,000	0	0	20	37,700	6,750	0	198,840	0	0	463,310	0
Exide Technologies Reading Smelter Div	Reading	PA	1	393,220	0	0	0	0	0	0	1	94	62,435	455,750	0
Biomet Fair Lawn LP	Fair Lawn	NJ	2	0	454,645	0	0	0	0	0	1,028	0	0	455,673	0
Acushnet Co Ball Plant III	New Bedford	MA	4	251,330	0	0	69	17,234	3,476	0	13,350	98,873	15,966	400,298	0
CaridianBCT Sterilization Services Inc	Lakewood	CO	2	0	206,223	0	0	186,254	0	0	2,224	0	0	394,701	0
Advance Corp	Cottage Grove	MN	2	0	0	0	0	227,000	158,219	0	0	0	0	385,219	0
Freudenberg-Nok General Partnership	Bristol	NH	8	0	70,104	0	13,771	284,691	0	0	1,988	2,000	12	372,565	0
Aurora Casket Co Inc.	Aurora	IN	7	0	209,107	0	0	15	0	0	101,204	0	9	310,335	0
Willert Home Products	Saint Louis	MO	1	300,000	0	0	0	0	2,674	0	565	0	0	303,239	0
Bard Medical Div	Covington	GA	1	0	6,016	0	0	290,432	0	0	4,942	0	0	301,390	0
Rochester Medical Corp	Stewartville	MN	3	0	0	0	0	226,568	0	0	72,803	0	0	299,371	0
Cybex International	Owatonna	MN	4	0	295,384	0	0	0	0	0	97	0	0	295,480	0
Medtronic Biomedicus Inc Sterile Systems Operation	Grand Rapids	MI	2	0	133,111	0	0	133,861	12,084	0	7	0	0	279,063	0
Conn-Selmer Inc FKA United Musical Instruments	Eastlake	OH	2	0	249,061	0	0	0	0	0	3	418	1,391	250,873	0
Ethox International Sterilization Services Div	Erie	PA	2	0	1,200	0	0	139,896	101,401	0	0	0	0	242,497	0
Hord Crystal	Pawtucket	RI	1	0	233,460	0	0	0	0	0	0	0	0	233,460	0
Willert Home Products	Kenova	WV	1	224,000	0	0	0	0	0	0	1,615	0	0	225,615	0
Tyco Healthcare Kendall	De Land	FL	6	0	48,069	0	4,620	93,622	5,235	0	73,113	671	131	225,461	0
Conn-Selmer Inc Elkhart North	Elkhart	IN	2	0	222,281	0	0	0	0	0	2	11	873	223,167	0
Viking Pools Jane Lew Facility	Jane Lew	WV	2	0	0	0	0	0	0	0	216,800	0	0	216,800	0
Acushnet Co	New Bedford	MA	2	0	199,000	0	0	0	0	0	260	250	0	199,510	0
Acushnet Co Ball Plant II	North Dartmouth	MA	4	40,028	0	0	19	40,773	12,458	0	23,147	59,091	19,710	195,226	0
Kendall Co LP	Augusta	GA	3	163,444	0	0	0	22,422	0	0	6,027	2,845	0	194,738	19
Caterpillar Precision Seals	Franklin	NC	2	0	192,160	0	0	0	0	0	0	688	9	192,857	0

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Data are from TRI Form R Section 8.

11/22/09

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Chemical Wholesaler Distributors (NAICS 4246)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Hukill Chemical Corp	Bedford	OH	16	2,876,181	0	0	224,708	1,050	212,420	0	24,447	0	5,008	3,343,814	0
Ashland Distribution Co	Charlotte	NC	20	0	7,501	0	940,361	0	138,347	0	3,145	0	0	1,089,354	0
Hydrite Chemical Co	Oshkosh	WI	3	830,160	0	0	0	5,986	234	0	106	0	0	836,486	5
Brenntag Great Lakes LLC	Menomonee Falls	WI	26	0	502,120	0	55,108	0	0	0	1,703	0	0	558,931	0
National Refrigerants Inc	Rosenhayn	NJ	4	0	0	0	0	0	0	0	389,033	0	0	389,033	0
Ashland Distribution Co Garland TX	Garland	TX	29	0	113	0	340,941	0	1,953	0	7,530	0	2,862	353,399	1,110
Linde LLC	Phoenix	AZ	2	0	0	0	0	318,256	0	0	527	0	0	318,783	0
Superior Oil Co Inc	Indianapolis	IN	21	125,722	674	0	84,867	0	6,702	0	7,255	0	1,574	226,793	0
US Defense Logistics Agency Defense Supply Center Richmond	Richmond	VA	2	214,139	0	0	0	0	0	0	2,014	0	0	216,153	0
Brenntag Pacific Inc	Santa Fe Springs	CA	22	0	5,824	0	0	0	4,987	0	3,975	1,775	180,430	196,991	0
ExxonMobil Port Allen Operations	Port Allen	LA	8	0	0	0	0	184,769	0	0	2,765	0	0	187,534	0
Ashland Distribution Co	Kansas City	KS	20	0	0	0	168,403	0	0	0	4,043	0	0	172,446	0
Univar USA Inc	Commerce	CA	23	0	6,628	0	148,471	10,980	0	0	734	0	0	166,813	37,173
Praxair Inc	Kingman	AZ	1	0	41,149	0	0	102,870	0	0	1,510	0	0	145,529	0
Baker Petrolite Kilgore Blend Plant	Kilgore	TX	10	3,224	0	0	129,251	0	0	0	7,072	0	0	139,547	10
EMD Chemicals Inc.	Cincinnati	OH	17	0	0	0	118,583	0	357	0	11,135	0	1,300	131,376	0
Baker Petrolite-Rayne Facility	Rayne	LA	11	30,663	35,081	0	55,228	0	758	0	6,312	0	0	128,042	0
Fisher Scientific Co. L.L.C.	Bridgewater	NJ	15	0	10,407	0	81,883	4,059	2,980	0	1,266	0	74	100,670	149
Ashland Distribution Co	Carson	CA	15	0	0	0	94,543	3,979	0	0	961	0	0	99,483	21
Ashland Distribution	Saint Louis	MO	11	0	0	0	85,484	0	0	0	7,115	0	0	92,599	0
Barton Solvents Inc Wichita	Valley Center	KS	13	72,691	0	0	13,593	0	5,178	0	937	0	0	92,399	0
Univar USA Inc Santa Fe Springs	Santa Fe Springs	CA	18	0	0	0	81,180	0	0	0	4,334	0	0	85,514	0
Milport Enterprises Inc	Milwaukee	WI	6	2,800	0	0	0	41,330	34,755	0	1,421	0	0	80,306	0
Univar USA Inc Houston	Houston	TX	12	0	0	0	64,521	0	5,705	0	4,531	0	0	74,757	0
Ashland Distribution	Lansing	MI	11	0	0	0	62,827	0	0	0	3,776	0	0	66,603	50
Barton Solvents Inc Council Bluffs Branch	Council Bluffs	IA	18	8,176	0	0	45,153	0	1,125	0	10,762	0	0	65,216	0
Ashland Distribution	Willow Springs	IL	19	0	0	0	54,965	0	0	0	9,028	0	0	63,993	1
Ashland Tewksbury	Tewksbury	MA	12	0	0	0	57,781	0	0	0	2,384	0	0	60,165	75
Brenntag Southeast Inc	Charlotte	NC	12	0	0	0	6,947	14,423	35,159	0	1,957	0	0	58,486	0
Brenntag Southeast Inc	Durham	NC	20	0	0	0	7,748	15,403	30,406	0	3,098	0	250	56,905	0
Ashland Distribution Co	Houston	TX	18	0	37	0	52,561	0	0	0	3,708	0	0	56,306	509
Ashland Distribution Co	Carteret	NJ	17	0	0	0	49,187	0	16	0	4,204	0	0	53,407	600
Ashland Inc - Evendale	Evendale	OH	12	0	0	0	42,146	0	0	0	4,531	0	0	46,677	36
Brenntag Northeast Inc	Reading	PA	21	0	18,545	0	5,433	15,547	1,378	0	4,059	0	0	44,962	0
Brenntag Mid-South Inc	Indianapolis	IN	13	0	0	0	3,220	39,929	0	0	991	0	0	44,140	0
Ashland Distribution Co	Fairfield	CA	12	0	0	0	35,624	5,511	0	0	1,436	0	0	42,571	0
Trans Chemical Inc	Saint Louis	MO	18	0	0	0	34,346	0	1,825	0	4,643	0	0	40,814	0
Kanto Corp	Portland	OR	3	27,138	0	0	0	2,863	5,238	0	1,020	0	3,075	39,334	0
Barton Solvents Inc Kansas City	Kansas City	KS	16	16,504	0	0	11,747	0	4,691	0	4,295	0	0	37,237	0
Ashland Distribution Co	Doraville	GA	20	0	0	0	25,859	0	0	0	11,114	0	0	36,973	2,991
Ashland Distribution Co	Baton Rouge	LA	7	0	0	0	31,668	0	0	0	4,114	0	0	35,782	0
Univar USA Inc - San Jose	San Jose	CA	14	0	12,210	0	22,044	0	0	0	985	0	0	35,239	0
Mozel Columbia	Columbia	IL	7	0	0	0	22,170	0	11,500	0	650	0	0	34,320	0
Balchem Corp	Green Pond	SC	4	0	0	0	0	0	32,300	0	5	0	0	32,305	0
Univar Usa Inc Romulus Branch	Romulus	MI	19	0	19,196	0	6,134	0	0	0	2,725	0	2,001	30,056	69
Barton Solvents Inc Bettendo	Bettendorf	IA	19	16,663	0	0	7,425	0	72	0	4,218	0	0	28,378	0
Airgas Refrigerants Inc Smyrna	Smyrna	GA	4	0	0	0	0	0	0	0	28,370	0	0	28,370	0
Baker Petrolite	Bakersfield	CA	10	0	147	0	20,105	0	1,792	0	6,152	0	0	28,196	0
Research Solvents & Chemicals Inc.	Pelham	AL	13	0	0	0	0	0	0	0	27,171	0	0	27,171	0
Air Liquide Electronics US LP	Dallas	TX	3	0	0	0	0	19,239	89	0	7,212	0	0	26,540	0

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

Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Petroleum Terminals/Bulk Storage (NAICS 4247)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Motiva Birmingham Terminal	Birmingham	AL	12	0	0	0	0	6,579,620	0	0	2,858	0	0	6,582,478	0
C-Port LLC	Golden Meadow	LA	8	0	0	0	0	0	0	0	2,353,750	0	0	2,353,750	0
Chevron Phillips Chemical Co LP Clemens Terminal	Brazoria	TX	3	0	0	0	0	1,810,844	0	0	122,767	0	0	1,933,611	0
Targa Midstream Services LP - Mont Belvieu Terminal	Mont Belvieu	TX	8	0	0	0	0	1,050,118	0	0	530,109	0	0	1,580,227	0
Safety-Kleen Systems Inc	Portland	CT	6	0	1,380,000	0	22	0	2,836	0	2,538	0	59	1,385,455	0
ConocoPhillips Spokane-Parkwater Terminal	Spokane	WA	10	0	777,869	0	8,939	17,625	93	0	2,997	2	0	807,525	0
Safety-Kleen Systems Inc.	Newington	NH	6	0	716,246	0	0	0	2	0	438	0	27	716,713	0
Targa Midstream Services LP - Galena Park Marine Terminal	Galena Park	TX	11	0	0	0	0	497,110	51,110	0	57,611	0	0	605,831	165
Global Cos LLC Albany Terminal	Albany	NY	10	278,221	0	0	0	307,267	0	0	2,496	0	1,699	589,683	7,800
Marathon Petroleum Co LLC - Bay City MI Terminal	Bay City	MI	10	0	0	0	43	409,637	0	0	3,792	0	0	413,472	0
Ethanol Management Co	Henderson	CO	8	376,338	0	0	40	0	0	0	3,510	0	0	379,888	0
BP Naperville Campus	Naperville	IL	7	0	0	362,500	6,300	960	580	0	700	0	2,500	373,540	1
Marathon Petroleum Co Mt. Prospect IL Terminal	Arlington Heights	IL	10	0	0	0	14	354,831	0	0	2,443	0	0	357,288	0
Safety-Kleen Systems Inc	Bridgeport	CT	6	0	350,304	0	360	0	22	0	562	727	573	352,547	0
Marathon Petroleum Company LLC - Powder Springs Ga	Austell	GA	10	0	0	0	58	333,630	5	0	13,274	7	3	346,977	0
Noco Energy Corp	Tonawanda	NY	11	120,946	198,118	0	0	0	0	0	13,197	0	0	332,261	0
Flint Hills Resources LP Austin Terminal	Austin	TX	12	213,282	0	0	0	96,711	139	0	5,580	13	0	315,725	0
Irving Oil Terminals Inc	Revere	MA	10	56,627	0	0	197	0	0	0	253,502	0	0	310,326	0
Ineos USA LLC Stratton Ridge	Clute	TX	2	0	0	0	0	230,000	0	0	18,500	0	0	248,500	0
Marathon Petroleum Co LLC Montgomery AL Terminal	Montgomery	AL	10	0	0	0	273	234,221	0	0	4,511	6	2	239,013	0
Marathon Petroleum Co LLC - Oregon OH Terminal	Oregon	OH	10	0	0	0	12	216,920	0	0	2,523	0	0	219,455	0
Flint Hills Resources LP Fort Worth Terminal	Euless	TX	12	181,421	0	0	0	24,980	131	0	3,305	15	84	209,936	0
Canyon State Oil Co Inc	Phoenix	AZ	6	0	185,395	0	0	0	0	0	0	0	0	185,395	0
Arco Vinvale Terminal	South Gate	CA	11	147,687	31	0	0	29,973	0	0	2,112	0	0	179,803	39
ExxonMobil Oil Corp East Providence Terminal	East Providence	RI	10	0	0	0	0	170,150	0	0	5,343	0	525	176,018	16,150
ConocoPhillips Mt Vernon Products Terminal	Mount Vernon	MO	13	37	1,010	0	0	157,676	0	0	5,836	11,026	0	175,585	0
Marathon Petroleum Co LLC Ft Lauderdale Spangler	Fort Lauderdale	FL	10	0	0	0	10,675	157,014	6	0	3,774	934	16	172,419	0
Citgo Petroleum Corp	Tampa	FL	12	0	0	0	0	164,603	0	0	6,047	0	0	170,650	0
Allied Aviation Fueling Co of Texas	Dfw Airport	TX	6	0	0	0	145,876	0	0	0	19,637	0	0	165,513	0
Marathon Petroleum Co LLC - Tampa FL Terminal	Tampa	FL	11	0	0	0	5,002	144,013	0	0	8,970	26	2	158,012	0
Flint Hills Resources LP McFarland Terminal	Mc Farland	WI	12	8,271	0	0	0	122,510	81	0	8,456	0	0	139,317	0
BP Products NA Inc - Atlanta Terminal	Atlanta	GA	11	0	1	0	16,638	115,474	0	0	5,057	34	0	137,204	0
Miami International Airport MIA Jet-A Fueling Facility	Miami	FL	8	0	125,045	0	0	0	0	0	1,211	0	0	126,256	0
Canyon State Oil Co Inc	Henderson	CO	1	0	125,932	0	0	0	0	0	0	0	0	125,932	0
Flint Hills Resources LP Junction City Terminal	Junction City	WI	13	95,307	8	0	0	9,661	11,527	0	6,962	0	1,840	125,305	0
ConocoPhillips - Wichita Falls Products/Crude Terminal	Wichita Falls	TX	11	35	94,458	0	0	22,499	1,255	0	3,297	21	0	121,567	276
Flint Hills Resources LP Waco Terminal	Waco	TX	12	0	0	0	22	117,253	84	0	2,701	109	0	120,169	0
Puma Energy Puerto Rico Inc	Guaynabo	PR	7	115,819	0	0	0	0	0	0	2,225	0	0	118,044	0
BP West Coast Products Co - Seattle Terminal	Seattle	WA	12	0	0	0	10	110,615	0	0	5,066	477	0	116,168	4
BP Products North America Spartanburg Terminal	Spartanburg	SC	11	0	6,658	0	0	104,406	0	0	4,570	0	0	115,634	736
Global Cos LLC Glenwood Landing Terminal	Glenwood Landing	NY	10	0	0	0	0	113,692	0	0	488	0	9	114,189	66
Perimeter Terminal LLC	Atlanta	GA	6	112,606	0	0	0	0	462	0	60	0	0	113,128	0
Flint Hills Resources LP San Antonio Terminal	San Antonio	TX	12	102,957	15	0	0	4,868	0	0	3,229	11	3	111,083	1,960
Motiva Kenner Terminal	Kenner	LA	11	0	0	0	0	108,142	0	0	2,266	37	0	110,445	0
Motiva Richmond Terminal	Richmond	VA	12	0	0	0	0	108,157	0	0	1,127	0	0	109,284	0
Citgo Petroleum Corp	Baltimore	MD	12	0	217	0	0	102,876	15	0	3,684	0	0	106,792	0
ExxonMobil Oil Corp Des Plaines Terminal	Arlington Heights	IL	10	0	0	0	0	99,279	0	0	4,931	0	17	104,227	0
Arco Colton Terminal	Bloomington	CA	11	93,945	6	0	0	0	0	0	2,141	0	0	96,092	0
Flint Hills Resources LP Waupun Terminal	Waupun	WI	12	1,183	0	0	0	85,107	3,852	0	5,785	0	20	95,947	0
ConocoPhillips San Bernard Terminal	Sweeny	TX	9	0	0	0	7,400	68,000	0	0	19,886	1	0	95,287	0

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

Data are from TRI Form R Section 8.

11/22/09

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Hazardous Waste/Solvent Recovery (NAICS 562)

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Rineco	Benton	AR	55	0	0	0	33,072,530	0	2,735,330	0	2,275	93,813	371,717	36,275,664	0
Clean Harbors El Dorado LLC	El Dorado	AR	149	43,430	239,222	5,988,760	17,019	25,401,753	8,418	0	1,584,995	66,123	306,391	33,656,110	8,142
Clean Harbors Deer Park LP	La Porte	TX	140	0	80,266	0	550	32,854,721	80,098	168,138	12,209	22,864	58,289	33,277,134	31
Kinsbursky Brothers Supply Inc.	Anaheim	CA	5	0	32,041,750	0	0	0	0	0	7	1,601	1	32,043,359	0
Envirosafe Services of Ohio Inc	Oregon	OH	11	0	0	0	0	0	0	28,565,210	524	277	129	28,566,140	0
Toxco, Inc.	Lancaster	OH	4	0	25,749,873	0	0	0	0	0	43	1,160	800	25,751,876	0
Safety-Kleen Systems Inc.	Smithfield	KY	7	0	0	0	20,915,115	53,756	1,260,541	0	8,822	747,187	0	22,985,421	0
US Ecology Idaho Inc	Grand View	ID	28	0	0	0	0	131,681	37,278	21,952,687	4,685	63,500	0	22,189,831	0
Ross Incineration Services Inc	Grafton	OH	99	0	274	0	0	20,034,431	118,583	0	4,893	167,253	0	20,325,435	0
Peoria Disposal Co #1	Peoria	IL	14	0	3,074,316	0	0	0	50,000	15,499,390	8	957,601	62	19,581,377	0
Giant Resource Recovery - Sumter Inc	Sumter	SC	5	6,838,986	0	0	10,210,506	0	269,256	0	4,994	0	0	17,323,742	0
Chemical Waste Management Inc	Kettleman City	CA	39	0	21,985	0	5,033	150	6,818	15,944,020	12,531	0	9,903	16,000,440	0
Veolia ES Technical Solutions LLC	Azusa	CA	5	14,072,156	0	0	1,605,729	0	8,772	0	500	9,277	0	15,696,434	50
Veolia ES Technical Solutions LLC Port Arthur Facility	Port Arthur	TX	111	0	0	0	0	13,685,570	0	2,493	12,852	283,265	0	13,984,181	12
Clean Harbors Aragonite LLC	Grantsville	UT	96	0	2,057,579	0	93	8,361,392	1,483,994	0	1,833	883,300	832,472	13,620,663	0
Veolia ES Technical Solutions L.L.C.	West Carrollton	OH	9	6,968,185	0	0	5,775,001	0	1,180	0	108	0	76	12,744,550	0
Vickery Environmental Inc.	Vickery	OH	23	0	0	0	0	0	0	12,311,678	0	38,572	0	12,350,250	0
Veolia ES Technical Solutions LLC	Sauget	IL	99	0	0	0	0	11,406,911	11,516	0	6,885	496	388,013	11,813,821	0
Pollution Control Industries	East Chicago	IN	21	3,652,118	14,749	0	7,123,925	0	13,046	0	5,657	809,679	3,668	11,622,842	0
Chemical Solvents Inc--Denison Facility	Cleveland	OH	16	6,109,300	159,340	0	3,404,925	0	162,700	0	280	0	1,393	9,837,938	0
Emerald Services Inc	Tacoma	WA	23	7,396,877	437,083	0	1,185,640	0	0	0	9,844	0	36,988	9,066,432	11
Clean Harbors Lone Mountain LLC Lone Mountain Facility	Waynoka	OK	32	0	0	0	0	0	0	8,887,119	1,421	0	0	8,888,539	0
Chemical Waste Management	Emelle	AL	35	0	0	0	0	0	160,214	8,190,388	3,174	0	14,812	8,368,588	0
Clean Harbors Recycling Services of Ohio LLC	Hebron	OH	13	4,216,933	0	0	2,406,659	494,874	316	0	46,146	2,393	0	7,167,321	0
Safety-Kleen Systems Inc	Linden	NJ	11	1,971,955	52,302	0	4,204,410	235	375,669	0	243	0	0	6,604,814	0
WRR Environmental Services Co Inc	Eau Claire	WI	13	4,310,180	0	0	1,641,688	0	990	0	3,159	0	395	5,956,411	0
Heritage Environmental Services LLC	Indianapolis	IN	13	0	1,800	0	0	169,000	3,200	0	678	4,960,000	588,800	5,723,478	0
Chemical Waste Management of the Northwest Inc	Arlington	OR	28	0	0	0	0	228,978	6,272	4,400,783	20,627	0	950	4,657,610	0
Chemtron Corp	Avon	OH	34	101,766	17,618	0	3,116,577	0	827,338	0	595	436,260	13,912	4,514,066	0
Chemical Waste Management - Lake Charles Facility	Sulphur	LA	39	0	3,109	0	75,975	101,360	130,062	4,035,832	1,414	80	9,521	4,357,353	0
Heritage-WTI Inc	East Liverpool	OH	184	0	38,409	0	27,636	2,950,909	331,301	0	11,192	329,766	428,525	4,117,739	0
US Ecology Nevada Inc.	Beatty	NV	29	0	13	0	144	780,798	664	3,194,606	97	0	2,759	3,979,081	0
Veolia ES Technical Solutions LLC	Henderson	CO	2	2,033,616	1,199,756	0	0	0	605,873	0	4,649	0	0	3,843,893	0
EQ Detroit Inc	Detroit	MI	32	0	21,187	0	1,075,255	0	1,422	0	18,357	2,587,286	28,231	3,731,738	0
Clean Harbors Grassy Mountain LLC	Grantsville	UT	25	0	0	0	0	0	16,333	3,701,275	50	0	250	3,717,908	0
Envirite of Ohio Inc	Canton	OH	11	0	489,276	0	0	1,039,800	342,000	0	929	1,695,097	34,090	3,601,193	0
Superior Oil Co Inc Reclaimed Energy Div	Connersville	IN	15	2,472,605	43,670	0	1,057,820	2,064	0	0	3,621	0	17,324	3,597,104	0
Envirite of Illinois Inc	Harvey	IL	8	0	71,623	0	0	156,000	67,919	0	102	3,207,288	14,254	3,517,186	0
TM Deer Park Services LP	Deer Park	TX	35	0	0	0	141,302	162,120	0	2,969,150	553	10,619	0	3,283,744	0
US Ecology Texas Inc	Robstown	TX	22	149	24,682	0	0	175,938	111,861	2,839,944	0	67,941	0	3,220,514	0
Duratek Services Inc (An EnergySolutions Company)	Oak Ridge	TN	2	2,968,332	0	0	0	49,192	0	0	7	30,570	0	3,048,101	0
Advanced Environmental Inc	Fontana	CA	6	0	2,927,299	0	722	0	29	0	107	0	2	2,928,158	0
Safety-Kleen Systems	Dolton	IL	8	1,809,387	814,105	0	134,343	0	103,505	0	26,128	0	0	2,887,468	0
Wayne Disposal Inc	Belleville	MI	39	0	0	0	0	1,869	10,963	2,312,304	539	519,451	305	2,845,431	2,912
Clean Harbors PPM LLC	Coffeyville	KS	5	644,751	1,944,688	0	0	890	34,284	0	122,731	1,053	0	2,748,398	0
EnergySolutions LLC	Clive	UT	10	0	0	0	0	0	345	2,201,397	0	0	0	2,201,742	0
Clean Harbors Recycling Services of Chicago LLC	Chicago	IL	4	1,568,242	0	0	49,036	2,554	121,658	0	15,652	0	6	1,757,148	0
Pollution Control Industries	Millington	TN	18	0	48,209	0	975,867	0	18,435	0	3,397	698,436	12,638	1,756,982	0
Clean Harbors Buttonwillow LLC	Buttonwillow	CA	19	0	0	0	0	89,424	0	1,662,168	33	0	0	1,751,625	0
Dynecol Inc	Detroit	MI	9	0	0	0	0	759,162	686,902	0	5	191,325	285	1,637,679	0

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Data are from TRI Form R Section 8.

11/22/09

The 50 Facilities with Largest Total TRI Production-related Waste, 2008: Federal Facilities

Facility	City	State	Forms	Quantity Recycled On-site	Quantity Recycled Off-site	Quantity Used for Energy Recovery On-site	Quantity Used for Energy Recovery Off-site	Quantity Treated On-site	Quantity Treated Off-site	On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills	Other On-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	Total Production-related Waste Managed	Non-production-related Waste Managed
			Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
US Army Radford Army Ammunition Plant	Radford	VA	14	66,700,000	640	0	0	14,152,000	5,342	0	14,300,255	376	12,873	95,171,486	0
US TVA Paradise Fossil Plant	Drakesboro	KY	23	0	0	0	0	22,753,000	0	0	9,217,653	99	2	31,970,753	0
US TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	0	0	25,385,000	0	731,675	4,435,343	24	12	30,552,054	0
US TVA Widows Creek Fossil Plant	Stevenson	AL	22	0	0	0	0	12,285,000	0	0	4,734,055	0	0	17,019,055	0
U.S. Department of the Treasury U.S. Mint Denver	Denver	CO	4	0	11,694,484	0	0	0	0	0	41	2,859	68	11,697,453	0
US Department of the Treasury US Mint at Philadelphia	Philadelphia	PA	5	0	10,326,910	0	0	0	0	0	0	1,494	78	10,328,482	0
US TVA Kingston Fossil Plant	Harriman	TN	20	0	0	0	0	2,664,000	0	0	6,614,316	4	0	9,278,321	2,740,410
U.S. TVA Allen Fossil Plant	Memphis	TN	16	0	0	0	0	626,200	0	0	1,378,971	4,375	6,864,488	8,874,033	0
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	17	0	0	0	0	728,300	0	0	4,052,161	24	3,494,135	8,274,620	0
U.S. TVA Shawnee Fossil Plant	West Paducah	KY	17	0	0	0	0	1,261,100	0	2,169,157	1,493,115	2	1	4,923,376	0
U.S. DOE Savannah River Ops	Aiken	SC	16	0	212,136	0	0	0	0	3,090,530	1,377,619	1	24,542	4,704,828	0
U.S. TVA Bull Run Fossil Plant	Clinton	TN	18	0	0	0	0	1,068,000	0	298,069	3,044,396	7	5,291	4,415,764	0
U.S. TVA Colbert Fossil Plant	Tuscumbia	AL	16	0	0	0	0	477,600	0	2,061,055	1,357,730	3	0	3,896,388	0
U.S. TVA Gallatin Fossil Plant	Gallatin	TN	17	0	0	0	0	642,000	0	0	3,158,499	6	1,387	3,801,893	0
US Army McAlester Army Ammunition Plant	Mc Alester	OK	16	610,066	0	0	0	722,220	11,515	0	1,020,391	0	53,712	2,417,904	0
US TVA John Sevier Fossil Plant	Rogersville	TN	18	0	0	0	0	616,000	0	516,050	885,786	1	2	2,017,839	0
U.S. Marine Corps Camp Lejeune Marine Corps Base	Camp Lejeune	NC	15	0	108,140	0	0	0	0	519	1,024,700	478	0	1,133,836	0
US Army Red River Army Depot	Texarkana	TX	11	0	22,726	0	0	0	0	0	146,934	0	809,840	979,499	0
U.S. Army Fort Bragg	Fort Bragg	NC	13	1,436	111,205	0	4	0	25,440	0	762,581	125	8,215	909,006	0
US Navy Pearl Harbor Naval Complex	Pearl Harbor	HI	5	0	149,001	0	0	165,000	0	0	541,273	0	9,374	864,648	1,633
U.S. Army Fort Carson	Fort Carson	CO	7	0	174,580	0	0	181,368	0	0	350,565	0	0	706,513	0
U.S. Marine Corps MCB Camp Pendleton	Camp Pendleton	CA	7	22,455	4,742	0	0	0	0	0	661,887	113	95	689,292	0
U.S. Army Deseret Chemical Depot	Stockton	UT	2	0	0	0	0	623,466	0	0	1,041	0	3,971	628,478	0
US Army Anniston Army Depot	Anniston	AL	9	0	0	0	0	0	0	0	318,764	0	306,842	625,606	31
U.S. DOE East Tennessee Technology Park	Oak Ridge	TN	7	0	0	0	0	530,849	8	1,176	104	53	0	532,190	0
US DOE Idaho National Laboratory Site	Scovill	ID	5	0	27,078	0	4	0	39	119,551	9,990	202,149	134,948	493,758	244,100
U.S. Navy Naval Surface Warfare Center Crane Div.	Crane	IN	17	0	29,000	0	0	152,016	0	0	306,082	0	1,351	488,449	0
U.S. Air Force Nellis AFB NV Test & Training Range	Nellis AFB	NV	5	0	0	0	0	0	0	0	450,192	0	0	450,192	0
U.S. Army Fort Wainwright	Fort Wainwright	AK	13	0	0	0	0	0	0	64,820	334,045	0	0	398,865	0
U.S. Army Fort Hood Range Facility	Fort Hood	TX	5	0	0	0	0	0	0	0	390,134	0	0	390,134	0
U.S. Army Training Center (ATC) & Fort Jackson Ranges	Fort Jackson	SC	3	0	0	0	0	0	0	0	387,419	0	0	387,419	0
US USDA Agricultural Research Service RLHUSMARC	Clay Center	NE	1	0	0	0	0	0	0	0	329,040	0	0	329,040	0
U.S. Marine Corps Base Quantico	Quantico	VA	12	0	72	0	973	0	33	0	321,411	59	5	322,552	0
US Army Holston Army Ammunition Plant	Kingsport	TN	4	0	0	0	0	132,010	0	0	190,241	0	0	322,251	0
US Army Lake City Army Ammunition Plant	Independence	MO	13	0	21,804	0	14,657	100,099	11,260	0	30,667	45,160	93,034	316,681	107,164
U.S. DHS Federal Law Enforcement Training Center Artesia	Artesia	NM	2	0	16,758	0	0	0	0	0	283,098	0	1,667	301,523	0
U.S. Army Fort Stewart	Fort Stewart	GA	3	0	0	0	0	0	0	0	290,345	0	0	290,345	0
U.S. Army Maneuver Support Center & Fort Leonard Wood	Fort Leonard Wood	MO	5	0	0	0	0	0	0	0	283,216	0	0	283,216	0
U.S. Marine Corps Twentynine Palms Range	Twentynine Palms	CA	11	34,565	30,600	0	0	0	0	0	204,648	0	0	269,813	0
U.S. Army Fort Riley	Fort Riley	KS	5	95,198	13	0	2,221	0	274	0	167,575	0	0	265,281	0
U.S. Army Headquarters Fort Dix	Fort Dix	NJ	3	0	0	0	0	13,722	0	0	244,576	182	0	258,480	0
U.S. Army Fort Knox	Fort Knox	KY	5	0	0	0	0	0	0	0	257,660	0	0	257,660	0
US Navy PSNS & IMF - Bremerton Site & Naval Base Kitsap	Bremerton	WA	8	0	0	0	0	0	150,150	0	30,061	135	70,864	251,210	0
U.S. Air Force Moody AFB GA Small Arms & Grand Bay Ranges	Moody AFB	GA	1	0	0	0	0	0	0	0	248,888	0	0	248,888	0
U.S. Army Fort Benning Infantry Center	Fort Benning	GA	8	0	0	0	0	0	0	0	243,757	0	0	243,757	0
US Air Force Robins AFB GA	Robins AFB	GA	12	0	0	0	0	100,869	0	0	101,978	0	25,885	228,732	26
U.S. Army Air Defense Artillery Center & Fort Bliss	Fort Bliss	TX	3	0	0	0	0	0	0	0	226,227	0	0	226,227	0
U.S. Army Fort Lewis	Fort Lewis	WA	2	0	83,667	0	0	0	1,155	0	140,002	423	319	225,566	0
US Defense Logistics Agency Defense Supply Center Richmond	Richmond	VA	2	214,139	0	0	0	0	0	0	2,014	0	0	216,153	0
U.S. Army Fort Irwin National Training Center	Fort Irwin	CA	3	0	0	0	0	0	0	0	215,391	0	0	215,391	0

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