

The Facilities with Largest Total TRI Production-related Waste, 2009: Coal Mining (NAICS 2121)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| San Juan Coal Co San Juan Mine | Waterflow | NM | 14 | 0 | 18 | 0 | 0 | 0 | 0 | 3,838,253 | 189 | 0 | 0 | 3,838,460 | 0 |
| Trapper Mining Inc | Craig | CO | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 1,522,320 | 1,611 | 0 | 0 | 1,523,931 | 0 |
| Springfield Coal Co LLC Crown 3 Mine | Farmersville | IL | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,505,764 | 0 | 0 | 1,505,764 | 0 |
| BNI Coal Ltd | Center | ND | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 586,360 | 0 | 0 | 586,360 | 0 |
| Viper Mine | Elkhart | IL | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 373,892 | 0 | 0 | 373,892 | 0 |
| Patriot Mining Co Inc Guston Run South | Cassville | WV | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 359,542 | 0 | 0 | 359,542 | 0 |
| Maldsville Complex | Maldsville | WV | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 352,077 | 0 | 0 | 352,077 | 0 |
| Vigo Coal Operating Co Inc Cypress Creek Mine | Boonville | IN | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 304,244 | 0 | 0 | 304,244 | 0 |
| Falkirk Mining Co | Underwood | ND | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 254,026 | 0 | 0 | 254,026 | 0 |
| Bailey/Enlow Fork Mining Complex | West Finley | PA | 4 | 0 | 0 | 0 | 0 | 198,056 | 0 | 0 | 50,830 | 0 | 0 | 248,886 | 0 |
| Vindex Energy Corp Jack Son Mountain Mine | Barton | MD | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 245,142 | 0 | 0 | 245,142 | 0 |
| Hobet Mining LLC | Madison | WV | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 225,329 | 0 | 0 | 225,329 | 0 |
| Coming Mine | Cannelburg | IN | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 192,511 | 0 | 0 | 0 | 192,511 | 0 |
| Vindex Energy Corp Carlos Mine | Frostburg | MD | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 181,743 | 0 | 0 | 181,743 | 0 |
| Sands Hill Mining LLC | Hamden | OH | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 141,865 | 0 | 0 | 141,865 | 0 |
| Oak Grove Resources LLC-Conco Rd Prep Plant/Oak Grove Mine | Adger | AL | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 104,200 | 25,222 | 0 | 0 | 129,422 | 0 |
| Coteau Properties Co Freedom Mine | Beulah | ND | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 124,711 | 0 | 0 | 124,711 | 0 |
| Mettiki Coal LLC | Oakland | MD | 4 | 0 | 0 | 0 | 0 | 40,606 | 0 | 55 | 51,268 | 0 | 0 | 91,929 | 0 |
| Covol Engineered Fuels LC CEF5 | Brookwood | AL | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 66,544 | 0 | 0 | 66,544 | 0 |
| PBS Coals - Shade Creek Preparation Plant | Central City | PA | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 64,160 | 10 | 0 | 0 | 64,170 | 0 |
| Vindex Energy Corp Island Mine | Swanton | MD | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 59,989 | 0 | 0 | 59,989 | 0 |
| Solar Sources Inc Shamrock Preparation Facility | Jasper | IN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52,520 | 0 | 0 | 52,520 | 0 |
| Covol Fuels No2 LLC - Rock Crusher Plant | Greenville | KY | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51,390 | 0 | 0 | 51,390 | 0 |
| Covol Fuels No5 LLC - Greenfuels Plant | Brookwood | AL | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 41,198 | 0 | 0 | 41,198 | 0 |
| Loveridge Mine | Fairview | WV | 2 | 0 | 0 | 0 | 0 | 29,369 | 0 | 0 | 2,384 | 0 | 0 | 31,753 | 0 |
| Covol Engineered Fuels LC CEF3 | Adger | AL | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29,584 | 0 | 0 | 29,584 | 0 |
| Covol Fuels No2 LLC - Chinook | Brazil | IN | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28,448 | 0 | 0 | 28,448 | 0 |
| Pinnacle Mining Co LLC - Pinnacle Mine | Pineville | WV | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 26,130 | 1 | 0 | 0 | 26,131 | 0 |
| Solar Sources Inc Cannelburg Preparation Plant | Cannelburg | IN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26,000 | 0 | 0 | 26,000 | 0 |
| Independence Coal Co Inc | Madison | WV | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25,502 | 0 | 0 | 25,502 | 0 |
| Knox Mine | Bicknell | IN | 1 | 10,995 | 0 | 0 | 0 | 0 | 0 | 0 | 10,995 | 0 | 0 | 21,990 | 0 |
| Black Butte Coal Co | Point of Rocks | WY | 3 | 0 | 20,000 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20,010 | 0 |
| PBS Coals Cambria Plant | Berlin | PA | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 19,050 | 1 | 0 | 0 | 19,051 | 0 |
| Francisco Mine | Francisco | IN | 1 | 8,513 | 0 | 0 | 0 | 0 | 0 | 0 | 8,513 | 0 | 0 | 17,026 | 0 |
| Decker Coal Co | Decker | MT | 3 | 0 | 16,193 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16,193 | 1 |
| ICG Eastern LLC Birch River Mine | Cowen | WV | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14,283 | 0 | 0 | 14,283 | 0 |
| Kepler Processing Co Pocahontas No 51 Coal Prep Plant | Pineville | WV | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11,600 | 0 | 0 | 11,600 | 0 |
| ICG Hazard LLC Flint Ridge Washer | Clayhole | KY | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,996 | 0 | 0 | 10,996 | 0 |
| Covol Fuels No3 LLC Crockett Plant | Pineville | KY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,071 | 0 | 0 | 10,071 | 0 |
| Federal #2 Preparation Plant | Fairview | WV | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,194 | 0 | 0 | 8,194 | 0 |
| Power Mountain Coal Co Preparation Plant | Drennen | WV | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,088 | 0 | 0 | 7,088 | 0 |
| Covol Engineered Fuels LC CEF4 | Brookwood | AL | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,875 | 0 | 0 | 6,875 | 0 |
| Lewis Preparation Plant | Lewis | IN | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,580 | 0 | 0 | 4,580 | 0 |
| Rox Coal - Quecreek Mine | Somerset | PA | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,413 | 4,413 | 0 |
| Rox Coal - Kimberly Run Mine | Somerset | PA | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,910 | 3,910 | 0 |
| Farmersburg Mine | Pimento | IN | 2 | 3,670 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,670 | 0 |
| Catenary Coal Co LLC | Eskdale | WV | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,475 | 0 | 0 | 3,475 | 0 |
| Rox Coal Agustus Mine | Central City | PA | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,206 | 0 | 2,206 | 0 |
| Bowie No 2 Mine | Paonia | CO | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2,155 | 6 | 0 | 0 | 2,161 | 0 |
| PBS Coals Job 248 (Trent/Zubek Mine) | Stoystown | PA | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1,905 | 0 | 0 | 0 | 1,905 | 0 |

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The 50 Facilities with TRI Production-related Waste, 2009: Metal Mining (NAICS 2122)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|-----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Red Dog Operations | Kotzebue | AK | 12 | 0 | 34,034 | 0 | 0 | 0 | 0 | 0 | 637,521,196 | 0 | 482 | 637,555,712 | 0 |
| Newmont Mining Corp - Carlin South Area | Carlin | NV | 23 | 1,645,390 | 61,400 | 0 | 0 | 77,500,000 | 0 | 2,681 | 28,269,963 | 1,107 | 0 | 107,480,541 | 0 |
| Kennecott Utah Copper Mine Concentrators & Power Plant | Copperton | UT | 20 | 0 | 1,219 | 0 | 0 | 0 | 548 | 54,169 | 101,558,878 | 0 | 16,870 | 101,631,684 | 1 |
| Nyrstar Clarksville Inc | Clarksville | TN | 10 | 36,188,029 | 0 | 0 | 0 | 0 | 0 | 0 | 20,933,590 | 0 | 0 | 57,121,619 | 5,993 |
| Newmont Mining Corp Twin Creeks Mine | Golconda | NV | 23 | 417,584 | 39,046 | 0 | 0 | 1,070,000 | 0 | 3,150 | 47,980,548 | 859 | 0 | 49,511,187 | 0 |
| Hecia Greens Creek Mining Co | Juneau | AK | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47,224,627 | 0 | 0 | 47,224,627 | 0 |
| Barrick Goldstrike Mines Inc | Elko | NV | 26 | 3,306 | 0 | 0 | 0 | 1,642,631 | 7 | 6,660 | 41,471,472 | 612 | 0 | 43,124,688 | 0 |
| Newmont Mining Corp Copper Canyon Facility | Battle Mountain | NV | 12 | 0 | 0 | 0 | 0 | 1,900,000 | 0 | 0 | 20,421,085 | 1,289 | 0 | 22,322,374 | 0 |
| Cortez Gold Mines | Crescent Valley | NV | 14 | 1,843,271 | 960 | 0 | 0 | 76,604 | 0 | 1,129 | 19,559,998 | 0 | 635 | 21,482,596 | 0 |
| Freeport-McMoran Miami Inc | Claypool | AZ | 17 | 0 | 256,600 | 0 | 0 | 0 | 0 | 0 | 19,547,788 | 0 | 9,121 | 19,813,509 | 866,781 |
| Montana Resources LLP | Butte | MT | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19,631,214 | 0 | 0 | 19,631,214 | 0 |
| Hecia Ltd Lucky Friday Mine Unit | Mullan | ID | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18,812,439 | 0 | 0 | 18,812,439 | 0 |
| Buick Mine/Mill | Boss | MO | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17,399,916 | 0 | 0 | 17,399,916 | 0 |
| Robinson Nevada Mining Co | Ruth | NV | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 11,095,510 | 0 | 0 | 11,095,535 | 0 |
| Brushy Creek Mine/Mill | Bunker | MO | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,510,303 | 0 | 0 | 9,510,303 | 0 |
| Fletcher Mine/Mill | Centerville | MO | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,108,903 | 0 | 0 | 7,108,903 | 0 |
| Standard Mining Inc | Imlay | NV | 6 | 6,844,859 | 28 | 0 | 0 | 0 | 0 | 0 | 236,783 | 0 | 0 | 7,081,670 | 3 |
| Pogo Mine | Delta Junction | AK | 19 | 0 | 0 | 0 | 0 | 226,000 | 0 | 0 | 6,325,837 | 0 | 110 | 6,551,947 | 0 |
| US Silver - Idaho Inc | Wallace | ID | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,061,452 | 0 | 0 | 6,061,452 | 0 |
| Fort Knox Mine | Fairbanks | AK | 10 | 604,385 | 2 | 0 | 0 | 583,726 | 2 | 0 | 3,995,501 | 0 | 9 | 5,183,624 | 0 |
| Golden Sunlight Mines Inc | Whitehall | MT | 6 | 834 | 0 | 0 | 0 | 4,314 | 0 | 1 | 4,731,305 | 0 | 0 | 4,736,454 | 0 |
| Stratcor Inc | Hot Springs | AR | 5 | 1,128,200 | 5,835 | 0 | 0 | 58,239 | 0 | 0 | 2,922,427 | 0 | 0 | 4,114,701 | 0 |
| Wharf Resources | Lead | SD | 9 | 0 | 55,100 | 0 | 0 | 2,033,800 | 0 | 1,731,992 | 78,277 | 0 | 15 | 3,899,184 | 0 |
| Brush Resources Inc Mill | Delta | UT | 8 | 2,703,735 | 0 | 0 | 0 | 119,009 | 0 | 384 | 730,932 | 0 | 0 | 3,554,060 | 0 |
| Freeport McMoran Tyrone Inc | Tyrone | NM | 6 | 0 | 39,300 | 0 | 0 | 0 | 0 | 0 | 3,478,359 | 0 | 750 | 3,518,409 | 250 |
| Cripple Creek & Victor Gold Mining Co | Victor | CO | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,294,736 | 0 | 0 | 3,294,736 | 0 |
| Sweetwater Mine/Mill | Ellington | MO | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,931,525 | 0 | 0 | 2,931,525 | 0 |
| Mesquite Mine | Brawley | CA | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,732,125 | 0 | 0 | 2,732,125 | 0 |
| Montana Tunnels Mining Inc | Jefferson City | MT | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,532,365 | 0 | 0 | 2,532,365 | 0 |
| Freeport-McMoran Sierrita Inc | Green Valley | AZ | 15 | 0 | 1,883 | 0 | 0 | 0 | 505 | 0 | 2,420,965 | 250 | 250 | 2,423,853 | 0 |
| Thompson Creek Mining Co | Clayton | ID | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 6,877 | 2,386,240 | 0 | 0 | 2,393,117 | 0 |
| Jerritt Canyon Mine | Elko | NV | 7 | 94 | 715,161 | 0 | 0 | 18,000 | 0 | 0 | 1,038,545 | 0 | 0 | 1,771,800 | 0 |
| ASARCO LLC Mission Complex | Sahuarita | AZ | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,756,420 | 0 | 0 | 1,756,420 | 0 |
| Smoky Valley Common Operation | Round Mountain | NV | 14 | 0 | 0 | 0 | 0 | 103,000 | 105 | 108 | 1,590,350 | 0 | 152 | 1,693,715 | 0 |
| Freeport-McMoran Morenci Inc | Morenci | AZ | 15 | 0 | 338,770 | 0 | 0 | 0 | 1,250 | 0 | 1,213,464 | 0 | 59,512 | 1,612,996 | 0 |
| Pend Oreille Mine | Metaline Falls | WA | 7 | 139,849 | 0 | 0 | 0 | 0 | 0 | 0 | 1,421,958 | 0 | 2,378 | 1,564,185 | 0 |
| Cimax Molybdenum Co Henderson Mill | Parshall | CO | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,427,011 | 0 | 0 | 1,427,011 | 0 |
| Freeport-McMoran Bagdad Inc | Bagdad | AZ | 12 | 0 | 13,500 | 0 | 0 | 0 | 0 | 0 | 1,154,826 | 0 | 4,775 | 1,173,101 | 20,610 |
| Freeport McMoran Safford Inc | Safford | AZ | 7 | 0 | 73,950 | 0 | 0 | 0 | 0 | 0 | 957,979 | 0 | 0 | 1,031,929 | 0 |
| Cimax Molybdenum Co - Henderson Mine | Empire | CO | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 986,031 | 0 | 0 | 986,031 | 0 |
| Marigold Mining Co | Valmy | NV | 4 | 0 | 20 | 0 | 0 | 0 | 0 | 5 | 980,734 | 0 | 0 | 980,759 | 0 |
| Bald Mountain Mine | Elko | NV | 5 | 0 | 0 | 0 | 0 | 0 | 3 | 140 | 821,452 | 0 | 0 | 821,596 | 0 |
| Newmont Midas Operations | Midas | NV | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 608,180 | 0 | 0 | 608,180 | 0 |
| SMC Nye Mine Site | Nye | MT | 10 | 0 | 0 | 0 | 0 | 42,000 | 0 | 0 | 16,699 | 0 | 541,999 | 600,698 | 0 |
| ASARCO LLC Ray Mine Operations | Kearny | AZ | 8 | 1,420 | 49,566 | 0 | 0 | 0 | 0 | 0 | 505,486 | 0 | 0 | 556,471 | 0 |
| Barrick Turquoise Ridge Inc | Golconda | NV | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 15,310 | 486,924 | 0 | 0 | 502,234 | 0 |
| Kettle River Operations Mill | Republic | WA | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 438,022 | 1,015 | 0 | 439,037 | 0 |
| Ruby Hill Mine | Eureka | NV | 4 | 0 | 0 | 0 | 0 | 48,284 | 0 | 0 | 357,935 | 0 | 49 | 406,268 | 0 |
| Newmont Mining Corp - Carlin North Area | Carlin | NV | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 296,579 | 0 | 0 | 296,594 | 0 |
| BHP Copper Inc Pinto Valley Operation | Miami | AZ | 4 | 13 | 6,810 | 0 | 0 | 0 | 0 | 0 | 277,062 | 109 | 2 | 283,996 | 0 |

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Electric Utilities (NAICS 2211)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|-----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| American Electric Power Gavin Plant | Cheshire | OH | 21 | 0 | 413,015 | 0 | 0 | 74,000,000 | 0 | 2,517,469 | 1,638,751 | 9,192 | 0 | 78,578,427 | 0 |
| Big Rivers Electric Corp Reid/Green/HMP&L Station II | Robards | KY | 20 | 0 | 0 | 0 | 0 | 10,180,214 | 0 | 27,374,870 | 7,451,226 | 0 | 0 | 45,006,310 | 0 |
| American Electric Power Amos Plant | Winfield | WV | 20 | 0 | 480,146 | 0 | 0 | 35,530,000 | 0 | 40,473 | 7,183,518 | 1,501,252 | 0 | 44,735,389 | 0 |
| American Electric Power Mountaineer Plant | New Haven | WV | 21 | 0 | 61,504 | 0 | 0 | 42,260,000 | 0 | 1,384,217 | 473,140 | 2,451 | 0 | 44,181,312 | 0 |
| American Electric Power Cardinal Plant | Brilliant | OH | 20 | 0 | 108,309 | 0 | 0 | 35,640,000 | 0 | 21,833 | 6,139,479 | 7,563 | 0 | 41,917,185 | 0 |
| Duke Energy Corp Gibson Generating Station | Owensville | IN | 22 | 0 | 0 | 0 | 0 | 29,922,737 | 0 | 945,716 | 5,611,808 | 0 | 1 | 36,480,262 | 0 |
| US TVA Paradise Fossil Plant | Drakesboro | KY | 22 | 0 | 0 | 0 | 0 | 24,061,000 | 0 | 0 | 9,311,420 | 8 | 0 | 33,372,429 | 0 |
| RRI Energy Inc Keystone Power Plant | Shelocla | PA | 17 | 0 | 0 | 0 | 0 | 16,220,000 | 0 | 626,244 | 15,455,363 | 0 | 0 | 32,301,607 | 0 |
| US TVA Cumberland Fossil Plant | Cumberland City | TN | 24 | 0 | 0 | 0 | 0 | 26,150,000 | 0 | 1,013,503 | 4,373,581 | 46 | 3 | 31,537,133 | 0 |
| Bruce Mansfield Power Plant | Shippingport | PA | 20 | 0 | 0 | 0 | 0 | 28,414,095 | 0 | 0 | 492,382 | 0 | 1,917,386 | 30,823,863 | 0 |
| Kentucky Utilities Co Ghent Station | Ghent | KY | 20 | 0 | 0 | 0 | 0 | 20,220,090 | 0 | 0 | 6,670,943 | 0 | 410 | 26,891,443 | 0 |
| Bowen Steam Electric Generating Plant | Cartersville | GA | 21 | 0 | 0 | 0 | 0 | 17,713,022 | 0 | 0 | 8,261,549 | 0 | 26 | 25,974,597 | 0 |
| Big Rivers Electric Corp Coleman Station | Hawesville | KY | 15 | 0 | 0 | 0 | 0 | 3,989,127 | 0 | 0 | 20,539,564 | 0 | 0 | 24,528,691 | 0 |
| Monticello Steam Electric Station & Lignite Mine | Mount Pleasant | TX | 20 | 0 | 0 | 0 | 0 | 17,091,046 | 0 | 3,087,132 | 3,622,986 | 0 | 0 | 23,801,164 | 0 |
| Detroit Edison Monroe Power Plant | Monroe | MI | 20 | 0 | 0 | 0 | 213 | 8,830,000 | 0 | 0 | 14,589,558 | 15,093 | 0 | 23,434,864 | 0 |
| Cross Generating Station | Pineville | SC | 18 | 0 | 3,825 | 0 | 0 | 20,507,229 | 0 | 0 | 2,574,358 | 0 | 0 | 23,085,412 | 0 |
| American Electric Power Big Sandy Plant | Louisa | KY | 18 | 0 | 27,810 | 0 | 0 | 14,533,000 | 0 | 0 | 6,351,006 | 2,120 | 0 | 20,913,936 | 0 |
| Big Rivers Electric Corp Wilson Station | Centertown | KY | 16 | 0 | 0 | 0 | 0 | 6,983,633 | 0 | 13,747,788 | 15,714 | 0 | 0 | 20,747,136 | 0 |
| Louisville Gas & Electric Co - Mill Creek Station | Louisville | KY | 19 | 0 | 0 | 0 | 0 | 15,083,660 | 0 | 1,178,992 | 4,467,676 | 0 | 2,008 | 20,732,336 | 0 |
| Carolina Power & Light Co - Roxboro Steam Electric Plant | Semora | NC | 23 | 0 | 11,000 | 14,821 | 0 | 17,880,000 | 0 | 2,032,130 | 705,069 | 160 | 39 | 20,643,219 | 0 |
| Harrison Power Station | Haywood | WV | 17 | 0 | 873 | 0 | 0 | 13,760,000 | 0 | 1,626,900 | 3,795,667 | 3 | 0 | 19,183,443 | 0 |
| Duke Energy Corp Belevs Creek Steam Station | Belevs Creek | NC | 19 | 0 | 0 | 0 | 0 | 17,009,162 | 0 | 611,844 | 1,414,736 | 21 | 52 | 19,035,814 | 0 |
| Marshall Steam Station | Terrell | NC | 19 | 0 | 0 | 0 | 0 | 15,585,894 | 0 | 1,230,885 | 1,680,419 | 0 | 12,700 | 18,509,898 | 0 |
| Tampa Electric Co Big Bend Power Station | Apollo Beach | FL | 18 | 0 | 0 | 0 | 0 | 16,421,872 | 0 | 0 | 1,153,261 | 67,767 | 0 | 17,642,900 | 0 |
| American Electric Power Kammer / Mitchell Plants | Moundsville | WV | 21 | 0 | 103,021 | 0 | 0 | 13,580,000 | 0 | 0 | 3,233,626 | 9,498 | 0 | 16,926,145 | 0 |
| Duke Energy Corp Miami Fort Generating Station | North Bend | OH | 15 | 0 | 0 | 0 | 0 | 12,756,320 | 0 | 0 | 2,970,107 | 419,360 | 45,752 | 16,191,539 | 0 |
| Martin Lake Steam Electric Station & Lignite Mine | Tatum | TX | 20 | 0 | 0 | 0 | 0 | 9,558,029 | 0 | 5,476,535 | 930,946 | 0 | 0 | 15,965,510 | 0 |
| Brandon Shores & Wagner Complex | Baltimore | MD | 28 | 0 | 70 | 0 | 0 | 1,672,000 | 270 | 0 | 13,178,696 | 182,202 | 6 | 15,033,244 | 5,440 |
| Spurluck Power Station | Maysville | KY | 18 | 0 | 0 | 0 | 0 | 12,804,000 | 0 | 1,176,170 | 926,853 | 0 | 23 | 14,907,046 | 0 |
| EME Homer City Generation LP | Homer City | PA | 22 | 0 | 28 | 0 | 0 | 7,280,000 | 0 | 1,511,350 | 6,099,919 | 155 | 700 | 14,892,152 | 0 |
| Pleasants Willow Island Power Stations | Willow Island | WV | 16 | 0 | 1,927 | 0 | 0 | 10,561,000 | 0 | 821,838 | 2,531,216 | 0 | 0 | 13,915,981 | 0 |
| JM Stuart Station | Manchester | OH | 20 | 0 | 3 | 0 | 0 | 6,395,979 | 0 | 0 | 7,372,787 | 286 | 0 | 13,769,055 | 0 |
| Nipsco Rmschahfer Generating Station | Wheatfield | IN | 15 | 0 | 0 | 0 | 0 | 9,437,350 | 0 | 1,494,652 | 2,793,062 | 0 | 0 | 13,725,064 | 0 |
| IPL Petersburg | Petersburg | IN | 21 | 0 | 0 | 0 | 0 | 8,746,128 | 0 | 8,318 | 3,493,682 | 0 | 1,043,009 | 13,291,137 | 0 |
| Scherer Steam Electric Generating Plant | Juliette | GA | 18 | 0 | 0 | 0 | 0 | 6,326,219 | 0 | 0 | 6,935,057 | 1,533 | 0 | 13,262,810 | 0 |
| Duke Energy Corp Zimmer Generating Station | Moscow | OH | 17 | 0 | 0 | 0 | 0 | 10,833,974 | 0 | 830,676 | 1,461,119 | 0 | 955 | 13,126,724 | 150 |
| Florida Power Corp Crystal River Energy Complex | Crystal River | FL | 22 | 0 | 991 | 0 | 0 | 2,020,052 | 0 | 874,220 | 9,459,710 | 2,431 | 323 | 12,357,728 | 0 |
| American Electric Power Muskingum River Plant | Beverly | OH | 18 | 0 | 34,608 | 0 | 0 | 3,639,000 | 0 | 0 | 8,448,000 | 4,504 | 0 | 12,126,112 | 0 |
| Miller Steam Plant | Quinton | AL | 20 | 0 | 0 | 0 | 0 | 6,143,573 | 0 | 0 | 5,942,193 | 0 | 0 | 12,085,766 | 0 |
| Colstrip Steam Electric Station | Colstrip | MT | 24 | 0 | 1 | 0 | 16 | 2,130,000 | 2,395 | 9,551,120 | 236,520 | 232 | 115,970 | 12,036,254 | 0 |
| Stanton Energy Center | Orlando | FL | 22 | 0 | 0 | 0 | 0 | 10,292,572 | 0 | 334,016 | 1,147,947 | 0 | 0 | 11,774,535 | 0 |
| American Electric Power Conesville Plant | Conesville | OH | 17 | 0 | 479,026 | 0 | 0 | 9,230,000 | 0 | 434,609 | 1,491,820 | 1,728 | 0 | 11,637,183 | 0 |
| Gulf Power Co - Plant Crist | Pensacola | FL | 18 | 0 | 0 | 0 | 0 | 778,567 | 0 | 928,750 | 9,849,018 | 0 | 0 | 11,556,334 | 0 |
| RRI Energy, Inc Conemaugh Power Plant | New Florence | PA | 16 | 0 | 0 | 0 | 0 | 8,580,000 | 0 | 1,732,488 | 799,071 | 0 | 0 | 11,111,559 | 0 |
| Morgantown Generating Station | Newburg | MD | 18 | 0 | 0 | 0 | 0 | 2,830,466 | 0 | 0 | 7,069,743 | 0 | 971,777 | 10,871,986 | 0 |
| US TVA Widows Creek Fossil Plant | Stevenson | AL | 19 | 0 | 0 | 0 | 0 | 8,122,400 | 0 | 0 | 2,719,171 | 2 | 0 | 10,841,574 | 0 |
| Dominion Mount Storm Power Station | Mount Storm | WV | 22 | 0 | 16,409 | 0 | 0 | 8,270,000 | 0 | 1,659,407 | 671,278 | 0 | 67,069 | 10,684,163 | 0 |
| City Water Light & Power City of Springfield | Springfield | IL | 11 | 0 | 204 | 0 | 0 | 10,135,800 | 0 | 6,080 | 332,065 | 0 | 17 | 10,474,166 | 0 |
| St Johns River Power Park/Northside Generating Station | Jacksonville | FL | 21 | 0 | 0 | 0 | 0 | 5,370,000 | 0 | 828,468 | 2,854,639 | 1,205,854 | 134 | 10,259,095 | 0 |
| RM Heskett Station | Mandan | ND | 9 | 0 | 0 | 0 | 0 | 9,689,665 | 0 | 226,231 | 310,568 | 0 | 9,811 | 10,236,275 | 0 |

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The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Food/Beverages/Tobacco (NAICS 311/312)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|-------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Incobrasa Industries Ltd | Gilman | IL | 2 | 671,032,144 | 0 | 0 | 0 | 0 | 0 | 0 | 519,085 | 0 | 0 | 671,551,229 | 0 |
| ADM | Decatur | IL | 26 | 50,091,124 | 90,917 | 0 | 578,921 | 4,794,315 | 118,091 | 0 | 1,946,041 | 67,376 | 1,613,788 | 59,300,573 | 0 |
| Pryor Solae | Pryor | OK | 3 | 0 | 0 | 0 | 0 | 10,483,648 | 0 | 0 | 845,235 | 0 | 0 | 11,328,883 | 0 |
| Cargill Meat Solutions Corp | Friona | TX | 2 | 0 | 0 | 0 | 0 | 7,035,311 | 0 | 0 | 1,303,690 | 0 | 0 | 8,339,001 | 0 |
| Cargill Meat Solutions Corp | Dodge City | KS | 2 | 0 | 0 | 0 | 0 | 7,528,065 | 0 | 0 | 549,471 | 0 | 4,154 | 8,081,690 | 0 |
| Hilmar Cheese Co | Hilmar | CA | 4 | 0 | 4,122 | 0 | 0 | 6,903,507 | 130,564 | 341,342 | 2,459 | 0 | 184,217 | 7,566,211 | 0 |
| Ajinomoto Heartland LLC | Eddyville | IA | 2 | 6,411,523 | 0 | 0 | 0 | 630,149 | 50,133 | 0 | 49,755 | 0 | 12,172 | 7,153,732 | 0 |
| Cargill Meat Solutions Corp | Schuyler | NE | 2 | 0 | 0 | 0 | 0 | 3,112,574 | 0 | 0 | 4,008,599 | 0 | 2,574 | 7,123,747 | 0 |
| Sorrento Lactalis Inc | Nampa | ID | 2 | 0 | 81 | 0 | 0 | 6,887,634 | 0 | 0 | 7,963 | 0 | 72 | 6,895,750 | 0 |
| ADM Corn Processing | Cedar Rapids | IA | 18 | 0 | 512,514 | 0 | 0 | 4,465,933 | 268,000 | 0 | 511,232 | 0 | 1,023,844 | 6,781,523 | 71 |
| Tyson Fresh Meats Inc WWTP | Dakota City | NE | 3 | 0 | 0 | 0 | 0 | 2,401,085 | 0 | 0 | 4,226,795 | 0 | 16,160 | 6,644,040 | 0 |
| Leprino Foods Co | Lemoore | CA | 2 | 0 | 0 | 0 | 0 | 6,429,956 | 53,628 | 0 | 81 | 0 | 5 | 6,483,670 | 0 |
| Cargill Meat Solutions Corp | Beardstown | IL | 2 | 0 | 0 | 0 | 0 | 2,530,033 | 0 | 0 | 3,906,361 | 0 | 0 | 6,436,394 | 0 |
| Tate & Lyle Decatur | Decatur | IL | 18 | 0 | 0 | 0 | 0 | 5,521,324 | 276,430 | 0 | 274,626 | 0 | 176,378 | 6,248,758 | 0 |
| George's Chicken LLC | Edinburg | VA | 2 | 0 | 0 | 0 | 0 | 5,885,913 | 0 | 0 | 55,461 | 1,950 | 0 | 5,943,324 | 0 |
| Tyson Fresh Meats Inc Joslin IL | Hillsdale | IL | 7 | 0 | 0 | 0 | 0 | 1,093,080 | 0 | 0 | 4,515,095 | 33,580 | 67,530 | 5,709,285 | 150 |
| Smithfield Packing Co Inc Tar Heel Div | Tar Heel | NC | 3 | 0 | 0 | 0 | 0 | 1,513,879 | 0 | 0 | 3,789,336 | 1,103 | 3,899 | 5,308,217 | 0 |
| Tyson Fresh Meats Inc | Lexington | NE | 4 | 0 | 0 | 0 | 0 | 196,762 | 0 | 0 | 5,014,260 | 648 | 71,152 | 5,282,822 | 0 |
| Cargill Meat Solutions Corp | Fort Morgan | CO | 2 | 0 | 0 | 0 | 0 | 3,967,383 | 0 | 0 | 1,042,214 | 0 | 0 | 5,009,597 | 463 |
| Leprino Foods Co | Roswell | NM | 4 | 0 | 0 | 0 | 0 | 4,851,678 | 0 | 0 | 90,902 | 0 | 0 | 4,942,580 | 0 |
| Pilgrim's Pride Corp Mt Pleasant Complex | Mount Pleasant | TX | 3 | 226 | 0 | 0 | 0 | 3,073,287 | 0 | 0 | 1,473,294 | 0 | 7,916 | 4,554,723 | 0 |
| Cargill Inc Corn Milling | Cedar Rapids | IA | 4 | 0 | 0 | 0 | 0 | 4,268,006 | 15,490 | 0 | 189,048 | 14 | 807 | 4,473,365 | 0 |
| Cargill Meat Solutions Corp | Plainview | TX | 2 | 0 | 0 | 0 | 0 | 4,090,457 | 0 | 0 | 243,074 | 0 | 0 | 4,333,531 | 0 |
| Penford Products Co | Cedar Rapids | IA | 10 | 0 | 0 | 0 | 0 | 1,766,338 | 1,705,529 | 0 | 26,627 | 0 | 338,053 | 3,836,547 | 0 |
| River Valley Animal Foods | Scranton | AR | 3 | 0 | 0 | 0 | 0 | 3,641,211 | 0 | 0 | 168,928 | 0 | 694 | 3,810,833 | 0 |
| Koch Foods of Gadsden | Gadsden | AL | 2 | 0 | 0 | 0 | 0 | 2,546,946 | 0 | 0 | 951,845 | 0 | 0 | 3,498,791 | 0 |
| Glanbia Foods Inc | Gooding | ID | 2 | 0 | 0 | 0 | 0 | 1,749,485 | 0 | 0 | 1,722,008 | 0 | 0 | 3,471,493 | 0 |
| JBS Plainwell | Plainwell | MI | 2 | 0 | 261 | 0 | 0 | 1,703,803 | 0 | 0 | 1,745,775 | 0 | 0 | 3,449,839 | 0 |
| Lewiston Processing Plant | Lewiston Woodvil | NC | 5 | 0 | 0 | 0 | 0 | 79,562 | 0 | 0 | 3,286,273 | 0 | 0 | 3,365,835 | 0 |
| Cargill Meat Solutions Corp | Ottumwa | IA | 2 | 0 | 0 | 0 | 0 | 2,213,078 | 0 | 0 | 941,849 | 0 | 0 | 3,154,927 | 0 |
| Pilgrim's Pride Processing Plant | Live Oak | FL | 4 | 0 | 0 | 0 | 0 | 2,692,402 | 0 | 0 | 250,042 | 0 | 0 | 2,942,444 | 1,668 |
| Saputo Cheese USA Inc | Waupun | WI | 2 | 0 | 0 | 0 | 0 | 2,902,653 | 14 | 0 | 2,113 | 0 | 87 | 2,904,867 | 0 |
| Minn-Dak Farmers Cooperative | Wahpeton | ND | 5 | 0 | 0 | 0 | 0 | 2,451,341 | 0 | 44,687 | 379,387 | 0 | 52 | 2,875,467 | 0 |
| Southwest Cheese LLC | Clovis | NM | 3 | 0 | 0 | 0 | 0 | 1,412,017 | 0 | 0 | 1,389,840 | 0 | 0 | 2,801,857 | 0 |
| Tyson Fresh Meats Inc | Columbus Junction | IA | 3 | 0 | 0 | 0 | 0 | 1,088,509 | 0 | 0 | 1,644,669 | 0 | 4,921 | 2,738,099 | 0 |
| Saputo Cheese USA Inc | Tulare | CA | 2 | 0 | 0 | 0 | 0 | 1,345,720 | 1,335,042 | 0 | 0 | 0 | 0 | 2,680,763 | 0 |
| Tyson Foods Inc - Temperanceville | Temperanceville | VA | 5 | 0 | 0 | 0 | 0 | 1,582,718 | 0 | 0 | 988,782 | 0 | 427 | 2,571,927 | 0 |
| Farmland Foods Inc | Milan | MO | 3 | 0 | 0 | 0 | 0 | 2,305,426 | 0 | 0 | 254,396 | 0 | 0 | 2,559,822 | 0 |
| Tyson Foods Inc - Processing Plant | Sedalia | MO | 5 | 0 | 0 | 0 | 0 | 1,994,690 | 0 | 0 | 553,224 | 7,810 | 339 | 2,556,063 | 0 |
| McCain Foods USA | Burley | ID | 2 | 0 | 0 | 0 | 0 | 274,779 | 0 | 0 | 2,275,057 | 0 | 0 | 2,549,836 | 0 |
| River Valley Animal Foods | Texarkana | AR | 2 | 0 | 0 | 0 | 0 | 2,406,712 | 0 | 0 | 138,569 | 0 | 3,910 | 2,549,191 | 0 |
| Lake Norden Cheese Co | Lake Norden | SD | 2 | 0 | 0 | 0 | 0 | 2,523,894 | 0 | 0 | 824 | 0 | 0 | 2,524,718 | 0 |
| Equity Group Georgia Div LLC - Processing Plant | Camilla | GA | 3 | 0 | 0 | 0 | 0 | 1,856,100 | 0 | 0 | 34,940 | 0 | 632,440 | 2,523,480 | 0 |
| Devro Inc | Swansea | SC | 3 | 0 | 0 | 0 | 0 | 967,800 | 0 | 0 | 1,530,245 | 0 | 0 | 2,498,045 | 0 |
| Farmland Foods Inc | Crete | NE | 4 | 0 | 0 | 0 | 0 | 601,249 | 0 | 0 | 1,871,080 | 0 | 3,306 | 2,475,635 | 0 |
| MGP Ingredients Inc | Atchison | KS | 9 | 1,341,600 | 0 | 0 | 0 | 854,000 | 0 | 0 | 240,500 | 0 | 0 | 2,436,100 | 0 |
| Equity Group Eufaula Div LLC | Baker Hill | AL | 2 | 0 | 0 | 0 | 0 | 2,301,700 | 0 | 0 | 110,940 | 18 | 16 | 2,412,674 | 0 |
| Tate & Lyle Sagamore | Lafayette | IN | 7 | 0 | 0 | 0 | 0 | 455,299 | 1,771,251 | 0 | 170,113 | 2 | 15,130 | 2,411,794 | 0 |
| Simmons Prepared Foods Inc | South West City | MO | 3 | 0 | 0 | 0 | 0 | 2,312,563 | 0 | 0 | 90,941 | 0 | 0 | 2,403,504 | 0 |
| Pilgrim's Pride Processing Plant | Sumter | SC | 5 | 0 | 0 | 524 | 0 | 2,059,487 | 0 | 0 | 336,113 | 0 | 0 | 2,396,123 | 0 |

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The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Textiles (NAICS 313/314)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Other Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Other Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|------------------------|----------------------------------|---|---|--|--|---|---|
| Rohm & Haas Electronic Materials CMP Inc B2 B3 B8 | Newark | DE | 3 | 3,219,683 | 0 | 0 | 324,178 | 301 | 145,542 | 0 | 4,131 | 0 | 0 | 3,693,835 | 0 |
| Kenyon Industries Inc | Kenyon | RI | 7 | 0 | 0 | 0 | 0 | 2,329,520 | 2,783 | 0 | 11,071 | 0 | 0 | 2,343,374 | 0 |
| Highland Industries | Kernersville | NC | 2 | 2,062,216 | 0 | 0 | 73,141 | 67,025 | 0 | 0 | 51,603 | 0 | 0 | 2,253,985 | 0 |
| Mount Vernon Mills Inc Apparel Fabrics Div | Trion | GA | 6 | 0 | 0 | 0 | 0 | 0 | 1,403,314 | 0 | 156,792 | 0 | 0 | 1,560,106 | 0 |
| Firestone Fibers & Textiles Co | Kings Mountain | NC | 5 | 1,380,000 | 0 | 0 | 17,000 | 110,100 | 26,570 | 0 | 18,234 | 0 | 0 | 1,551,904 | 0 |
| Trelleborg Coated Systems US Inc Spartanburg | Spartanburg | SC | 4 | 592,347 | 0 | 0 | 51,844 | 526,829 | 0 | 0 | 18,030 | 0 | 2,547 | 1,191,597 | 0 |
| Bradford Industries Inc | Lowell | MA | 3 | 0 | 0 | 0 | 24,781 | 1,088,875 | 0 | 0 | 9,404 | 0 | 500 | 1,123,560 | 0 |
| American & Efird Inc Plant 05 & 15 | Mount Holly | NC | 3 | 0 | 0 | 0 | 6,586 | 740,824 | 88,913 | 0 | 41,693 | 0 | 0 | 878,015 | 0 |
| Mehler Engineered Products | Martinsville | VA | 3 | 0 | 8,475 | 843,993 | 0 | 0 | 690 | 0 | 338 | 0 | 0 | 853,496 | 0 |
| Avery Dennison Information & Brand Management Div | Orangeburg | NY | 2 | 0 | 0 | 0 | 25,344 | 625,169 | 0 | 0 | 9,540 | 0 | 0 | 660,052 | 0 |
| Uretek LLC | New Haven | CT | 4 | 0 | 0 | 0 | 109,904 | 510,239 | 0 | 0 | 11,354 | 0 | 0 | 631,497 | 0 |
| Majilite Manufacturing Inc | Dracut | MA | 2 | 0 | 0 | 525,500 | 72,000 | 0 | 0 | 0 | 6,450 | 0 | 0 | 603,950 | 0 |
| Grafil Inc | Sacramento | CA | 2 | 0 | 0 | 73,552 | 0 | 471,393 | 4,487 | 0 | 18,659 | 0 | 0 | 568,090 | 2 |
| Laminating Coating Technologies Inc | Monson | MA | 2 | 0 | 0 | 0 | 25,325 | 446,868 | 0 | 0 | 3,567 | 0 | 0 | 475,760 | 0 |
| Milliken & Co Hillside Plant | Lagrange | GA | 2 | 0 | 0 | 344,096 | 0 | 0 | 17,884 | 0 | 64,358 | 0 | 0 | 426,338 | 0 |
| Archer Rubber LLC | Milford | MA | 4 | 0 | 0 | 0 | 0 | 377,524 | 13,208 | 0 | 4,307 | 0 | 86 | 395,125 | 0 |
| Toray Composites (America) | Tacoma | WA | 1 | 0 | 282,878 | 0 | 75,195 | 0 | 0 | 0 | 22,200 | 0 | 0 | 380,273 | 0 |
| Pre Con Inc | Petersburg | VA | 2 | 0 | 191,491 | 0 | 0 | 174,256 | 2,272 | 0 | 10,672 | 0 | 0 | 378,691 | 0 |
| Brookwood Laminating Inc | Waugrean | CT | 2 | 0 | 13,086 | 0 | 0 | 346,364 | 0 | 0 | 7,069 | 0 | 0 | 366,519 | 0 |
| Springfield LLC Tyger River Complex | Lyman | SC | 1 | 0 | 0 | 0 | 0 | 0 | 336,400 | 0 | 0 | 300 | 0 | 336,700 | 0 |
| Microseal Inc | Paterson | NJ | 1 | 0 | 0 | 298,543 | 17,000 | 0 | 0 | 0 | 9,473 | 0 | 0 | 325,016 | 0 |
| Trelleborg Coated Systems US Inc / Grace Advanced Materials | Rutherfordton | NC | 4 | 245,664 | 0 | 0 | 66,637 | 0 | 0 | 0 | 5,279 | 5,704 | 662 | 323,946 | 0 |
| Holliston LLC | Church Hill | TN | 1 | 0 | 0 | 0 | 101,219 | 0 | 0 | 0 | 211,991 | 0 | 0 | 313,210 | 0 |
| Arcelormittal Pine Bluff | Pine Bluff | AR | 3 | 0 | 230,649 | 0 | 0 | 46,872 | 157 | 0 | 1,390 | 593 | 12,524 | 292,185 | 0 |
| Cytec Engineered Materials | Orange | CA | 6 | 0 | 0 | 0 | 0 | 256,569 | 0 | 0 | 1,814 | 8,488 | 0 | 266,871 | 0 |
| Haartz Corp | Acton | MA | 5 | 1,974 | 0 | 52,601 | 32,950 | 91,215 | 0 | 0 | 1,601 | 6,552 | 0 | 186,893 | 0 |
| Rockland-Bamberg Industries | Bamberg | SC | 3 | 64,111 | 0 | 0 | 0 | 79,107 | 24,126 | 0 | 10,557 | 0 | 7,930 | 185,831 | 0 |
| Tokusen USA Inc | Conway | AR | 4 | 0 | 38,118 | 0 | 0 | 56,275 | 0 | 0 | 1,564 | 79,919 | 281 | 176,157 | 0 |
| Textile Tapes Corp | Gonic | NH | 1 | 0 | 0 | 0 | 0 | 168,485 | 0 | 0 | 1,509 | 0 | 0 | 169,994 | 0 |
| Cerex Advanced Fabrics Inc | Cantonment | FL | 1 | 0 | 0 | 0 | 0 | 162,425 | 0 | 0 | 3,248 | 0 | 0 | 165,673 | 0 |
| 3M Co - Monrovia Tape | Monrovia | CA | 2 | 0 | 0 | 0 | 0 | 144,942 | 1,919 | 0 | 4,401 | 0 | 0 | 151,262 | 0 |
| Dimension-Polyant Inc | Putnam | CT | 1 | 2,624 | 0 | 0 | 516 | 130,675 | 3,633 | 0 | 3,402 | 0 | 0 | 140,850 | 0 |
| Tencate Finishing (Southern Mills) | Molena | GA | 2 | 0 | 0 | 0 | 0 | 69,213 | 0 | 0 | 71,156 | 0 | 0 | 140,369 | 0 |
| Alpha Associates Inc | Lakewood | NJ | 4 | 0 | 0 | 0 | 13,380 | 100,340 | 0 | 0 | 12,080 | 0 | 900 | 126,700 | 0 |
| King America Finishing Inc | Sylvania | GA | 3 | 0 | 0 | 0 | 0 | 120,728 | 0 | 0 | 0 | 0 | 0 | 120,728 | 0 |
| Shawsheen Rubber Co Inc | Andover | MA | 2 | 0 | 0 | 115,964 | 0 | 0 | 0 | 0 | 1,171 | 0 | 0 | 117,135 | 0 |
| Graniteville Specialty Fabrics | Graniteville | SC | 5 | 0 | 1,526 | 0 | 13,469 | 0 | 8,301 | 0 | 93,056 | 0 | 401 | 116,753 | 0 |
| Western Piece Dyers & Finishers Inc | Chicago | IL | 1 | 0 | 0 | 0 | 0 | 58,320 | 40,095 | 0 | 6,746 | 0 | 0 | 105,161 | 0 |
| Eddington Thread Mfg Co | Worcester | MA | 1 | 0 | 0 | 0 | 0 | 94,709 | 0 | 0 | 10,244 | 0 | 0 | 104,953 | 0 |
| Tamko Building Products Inc | Ennis | TX | 1 | 0 | 0 | 0 | 0 | 101,545 | 0 | 0 | 2,991 | 0 | 0 | 104,536 | 0 |
| Worthen Coated Fabrics | Grand Rapids | MI | 1 | 0 | 0 | 0 | 3,699 | 84,670 | 0 | 0 | 14,614 | 0 | 0 | 102,984 | 0 |
| Jaybird & Mais Inc | Lawrence | MA | 1 | 0 | 0 | 0 | 0 | 89,231 | 0 | 0 | 253 | 0 | 0 | 89,484 | 0 |
| Performance Fibers Operations Inc Winnsboro Plant | Winnsboro | SC | 4 | 0 | 0 | 0 | 0 | 83,701 | 231 | 0 | 4,128 | 0 | 0 | 88,060 | 0 |
| Parker Process Advanced Filtration | Oxnard | CA | 2 | 0 | 0 | 0 | 0 | 40,075 | 40,075 | 0 | 0 | 0 | 7,890 | 88,040 | 0 |
| Phifer Inc | Tuscaloosa | AL | 3 | 34,642 | 0 | 0 | 0 | 0 | 700 | 0 | 34,642 | 16,994 | 0 | 86,978 | 0 |
| Bekaert Corp | Rogers | AR | 3 | 0 | 9,836 | 0 | 0 | 46,780 | 0 | 0 | 1,465 | 28,284 | 510 | 86,875 | 0 |
| Dartex Coatings Inc | Slatersville | RI | 2 | 0 | 0 | 0 | 0 | 74,094 | 0 | 0 | 1,241 | 0 | 1,500 | 76,835 | 0 |
| Hanesbrands Inc | Dover | DE | 1 | 0 | 0 | 0 | 0 | 0 | 75,564 | 0 | 0 | 0 | 0 | 75,564 | 0 |
| Jessup Manufacturing Co | Lake Bluff | IL | 1 | 0 | 0 | 0 | 168 | 72,150 | 0 | 0 | 3,006 | 0 | 0 | 75,324 | 0 |
| Jarden Consumer Solutions (dba Sunbeam) | Waynesboro | MS | 4 | 0 | 72,803 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 72,803 | 0 |

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The Facilities with Total TRI Production-related Waste, 2009: Apparel (NAICS 315)

| Facility | City | State | Forms Number | Quantity | | Quantity Used for Energy | | Quantity | | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills | | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills | | Total Production- related Waste Managed Pounds | Non-production- related Waste Managed Pounds |
|----------------------------|------------|-------|-----------------|--------------------------------|---------------------------------|--------------------------------|-----------------------------|---------------------------|--------------------------------|--|---|---|---|--|---|
| | | | | Recycled On- site Pounds | Recycled Off- site Pounds | Recovery On- site Pounds | Recovery Off-site Pounds | Treated On-site Pounds | Treated Off- site Pounds | Other On-site Disposal or Releases Pounds | Other Off-site Disposal or Releases Pounds | Other Off-site Disposal or Releases Pounds | Other Off-site Disposal or Releases Pounds | | |
| Showa Best Glove Inc | Fayette | AL | 2 | 0 | 0 | 0 | 0 | 0 | 22,000 | 0 | 0 | 4,500 | 330 | 26,830 | 0 |
| Mohican Mills | Lincolnton | NC | 4 | 0 | 0 | 0 | 0 | 0 | 4,780 | 0 | 1,778 | 0 | 1,898 | 8,456 | 0 |
| Showa Best Glove Inc | Menlo | GA | 2 | 0 | 320 | 0 | 0 | 0 | 0 | 0 | 0 | 7,131 | 52 | 7,503 | 0 |
| Ansell Protective Products | Coshocton | OH | 2 | 0 | 0 | 0 | 0 | 0 | 229 | 0 | 0 | 4,061 | 1 | 4,290 | 0 |

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Data are from TRI Form R Section 8.

The Facilities with Largest Total TRI Production-related Waste, 2009: Leather (NAICS 316)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|------------------------------------|------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Seidel Tanning Corp | Milwaukee | WI | 2 | 0 | 0 | 0 | 0 | 96,560 | 0 | 0 | 33,655 | 0 | 0 | 130,215 | 0 |
| Twin City Tanning Co LLP | South Saint Paul | MN | 4 | 0 | 0 | 0 | 0 | 0 | 76,283 | 0 | 19,675 | 4,234 | 4,319 | 104,511 | 0 |
| D R Diedrich & Co Ltd | Milwaukee | WI | 2 | 22,397 | 0 | 0 | 0 | 0 | 33,976 | 0 | 2,053 | 35,519 | 2,519 | 96,464 | 0 |
| Prime Tanning Co - Hartland | Hartland | ME | 5 | 0 | 0 | 0 | 0 | 1,953 | 0 | 0 | 14,776 | 27,286 | 47,285 | 91,300 | 0 |
| Horween Leather Co | Chicago | IL | 3 | 0 | 0 | 0 | 0 | 31,785 | 250 | 0 | 32,984 | 0 | 22,864 | 87,883 | 0 |
| Wolverine Leathers | Rockford | MI | 3 | 0 | 4,505 | 0 | 0 | 38,115 | 3,559 | 0 | 1,602 | 22,854 | 281 | 70,916 | 0 |
| Tennessee Tanning Co | Tullahoma | TN | 1 | 0 | 0 | 0 | 0 | 45,266 | 0 | 0 | 0 | 0 | 0 | 45,266 | 0 |
| Honeywell Safety Products | Nashua | NH | 2 | 13,998 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 15,348 | 29,367 | 0 |
| Wickett & Craig Of America | Curwensville | PA | 2 | 0 | 0 | 0 | 0 | 20,510 | 0 | 0 | 5,831 | 0 | 750 | 27,091 | 0 |
| Red Wing Shoe Plant 2 | Red Wing | MN | 2 | 0 | 24,428 | 0 | 0 | 0 | 1,382 | 0 | 0 | 0 | 0 | 25,810 | 0 |
| Norcross Safety Products LLC | Rock Island | IL | 3 | 0 | 0 | 0 | 0 | 0 | 20,000 | 0 | 10 | 230 | 0 | 20,240 | 0 |
| Quabaug Corp | North Brookfield | MA | 4 | 0 | 18,724 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 32 | 18,758 | 0 |
| Cove Shoe Co | Martinsburg | PA | 1 | 0 | 0 | 0 | 0 | 0 | 652 | 0 | 15,608 | 0 | 0 | 16,260 | 0 |
| Hermann Oak Leather Co | Saint Louis | MO | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13,844 | 13,844 | 0 |
| Tasman Hartford | Hartford | WI | 3 | 0 | 0 | 0 | 0 | 0 | 4,357 | 0 | 3,229 | 4,317 | 1,013 | 12,916 | 0 |
| Red Wing Shoe Co | Potosi | MO | 2 | 0 | 10,724 | 0 | 0 | 0 | 747 | 0 | 0 | 0 | 0 | 11,471 | 0 |
| Red Wing Shoe Co | Danville | KY | 1 | 0 | 0 | 0 | 206 | 0 | 0 | 0 | 11,188 | 0 | 0 | 11,394 | 0 |
| Meramec Group | Sullivan | MO | 2 | 0 | 0 | 0 | 3,848 | 0 | 4,993 | 0 | 10 | 0 | 0 | 8,851 | 0 |
| Thiele Tanning | Milwaukee | WI | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,725 | 108 | 7,833 | 0 |
| Wolverine World Wide Inc Factory B | Big Rapids | MI | 1 | 0 | 0 | 0 | 0 | 0 | 6,403 | 0 | 14 | 0 | 0 | 6,417 | 0 |
| Carville National Leather | Johnstown | NY | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,505 | 0 | 0 | 5,505 | 0 |
| Wood & Hyde Leather Co Inc | Gloversville | NY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,252 | 135 | 4,387 | 0 |
| Wellco Enterprises Inc | Waynesville | NC | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,250 | 0 | 500 | 1,750 | 0 |
| Swift & Co | Cactus | TX | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 190 | 0 | 0 | 1,109 | 1,299 | 0 |
| Wellco Enterprises Inc | Morristown | TN | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 | 0 | 0 | 1,000 | 0 |
| Belleville Shoe Manufacturing Co | Belleville | IL | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 10 | 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, 2009: Wood Products (NAICS 321)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|-------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Koppers Inc | North Little Rock | AR | 3 | 3,980,767 | 0 | 0 | 0 | 2,099 | 16,675 | 0 | 6,103 | 0 | 11 | 4,005,655 | 10,848 |
| Koppers Inc | Montgomery | PA | 4 | 3,758,574 | 0 | 0 | 1,763 | 65,198 | 14,342 | 0 | 5,950 | 5,244 | 0 | 3,851,071 | 0 |
| Clarion Boards Inc Mdf Plant | Shippensburg | PA | 2 | 0 | 0 | 0 | 0 | 1,786,701 | 0 | 0 | 178,280 | 0 | 0 | 1,964,981 | 0 |
| Koppers Inc | Grenada | MS | 6 | 1,833,229 | 0 | 0 | 0 | 167 | 109,941 | 0 | 3,076 | 0 | 44 | 1,946,456 | 132 |
| Koppers Inc | Florence | SC | 9 | 1,740,066 | 0 | 0 | 0 | 540 | 66,565 | 0 | 6,722 | 0 | 310 | 1,814,203 | 4 |
| Koppers Inc | Salem | VA | 3 | 1,766,260 | 0 | 0 | 0 | 55 | 6,306 | 0 | 9,010 | 0 | 6,426 | 1,788,057 | 0 |
| Koppers Inc | Galesburg | IL | 3 | 1,548,738 | 0 | 0 | 0 | 83 | 5,427 | 0 | 8,307 | 0 | 0 | 1,562,554 | 0 |
| Koppers Inc | Denver | CO | 3 | 1,220,432 | 0 | 0 | 0 | 1,776 | 23,224 | 0 | 4,904 | 686 | 0 | 1,251,022 | 58 |
| Flakeboard America Ltd Bennettsville Mdf | Bennettsville | SC | 4 | 0 | 0 | 0 | 0 | 1,008,280 | 20 | 0 | 188,621 | 0 | 0 | 1,196,921 | 0 |
| Tangent Rail Products Inc | Alexandria | LA | 3 | 1,131,450 | 0 | 0 | 0 | 10,602 | 9,069 | 0 | 14,324 | 4,133 | 0 | 1,169,578 | 134 |
| Koppers Inc | Guthrie | KY | 3 | 1,085,004 | 0 | 0 | 0 | 22 | 5,642 | 0 | 5,003 | 10,744 | 0 | 1,106,415 | 0 |
| Koppers Inc | Green Spring | WV | 3 | 1,029,136 | 0 | 0 | 13,314 | 55 | 32,006 | 0 | 7,910 | 16,620 | 0 | 1,099,041 | 0 |
| Plum Creek Mdf Inc | Columbia Falls | MT | 5 | 0 | 0 | 0 | 0 | 882,000 | 0 | 355 | 93,275 | 0 | 0 | 975,630 | 0 |
| Temple-Inland-Mt Jewett Complex-Mdf | Mount Jewett | PA | 3 | 1,833 | 0 | 0 | 0 | 912,710 | 0 | 0 | 56,533 | 27 | 0 | 971,103 | 140 |
| Garrett Wood Products Inc | Brandsville | MO | 1 | 0 | 0 | 0 | 0 | 826,307 | 0 | 0 | 826 | 0 | 0 | 827,133 | 0 |
| Colfax Treating Co LLC | Pineville | LA | 10 | 701,910 | 0 | 0 | 0 | 34 | 48,315 | 0 | 4,067 | 47,749 | 11 | 802,086 | 0 |
| Norbord Georgia Inc | Cordele | GA | 6 | 0 | 0 | 0 | 0 | 595,925 | 0 | 0 | 166,755 | 30,884 | 0 | 793,564 | 0 |
| Kronospan LLC | Eastaboga | AL | 5 | 0 | 0 | 0 | 0 | 732,847 | 1,315 | 0 | 33,061 | 147 | 2 | 767,372 | 0 |
| Amerities Holdings LLC | The Dalles | OR | 3 | 733,356 | 0 | 0 | 3,650 | 685 | 1 | 0 | 7,062 | 0 | 0 | 744,753 | 0 |
| Sanderson Plumbing Products Inc | Columbus | MS | 5 | 0 | 2,100 | 0 | 2,955 | 0 | 199 | 0 | 588,232 | 0 | 0 | 593,486 | 0 |
| Louisiana-Pacific Corp | Roaring River | NC | 11 | 0 | 0 | 0 | 0 | 129,498 | 0 | 46,320 | 353,844 | 0 | 43,497 | 573,158 | 0 |
| Superior Tie & Timber | Vivian | LA | 1 | 0 | 0 | 0 | 0 | 0 | 542,940 | 0 | 21,459 | 0 | 0 | 564,399 | 0 |
| Craftmaster Manufacturing Inc | Wysox | PA | 9 | 0 | 0 | 0 | 0 | 243,417 | 0 | 7,577 | 232,067 | 70,733 | 0 | 553,794 | 0 |
| Del-Tin Fiber LLC | El Dorado | AR | 6 | 0 | 0 | 0 | 0 | 299,251 | 0 | 0 | 174,345 | 28,987 | 287 | 502,870 | 0 |
| Lufkin Creosoting Co Inc | Lufkin | TX | 2 | 94,640 | 0 | 0 | 332,779 | 0 | 20,900 | 0 | 22,995 | 0 | 0 | 471,314 | 0 |
| Louisiana-Pacific Hayward Osb | Hayward | WI | 6 | 0 | 0 | 0 | 0 | 409,732 | 0 | 0 | 50,920 | 0 | 0 | 460,652 | 0 |
| Texas Electric Cooperatives Inc | Jasper | TX | 6 | 391,158 | 0 | 0 | 55,117 | 1,238 | 3,569 | 0 | 6,750 | 0 | 0 | 457,832 | 41,150 |
| Georgia Pacific Wood Products LLC - Hosford Osb | Hosford | FL | 5 | 0 | 0 | 0 | 0 | 395,000 | 0 | 0 | 53,300 | 0 | 0 | 448,300 | 0 |
| Georgia-Pacific Wood Products LLC - Brookneal Osb | Gladys | VA | 7 | 0 | 0 | 0 | 0 | 295,000 | 0 | 70 | 114,310 | 70 | 0 | 409,450 | 0 |
| Grant Allendale LP | Fairfax | SC | 8 | 0 | 0 | 0 | 0 | 329,300 | 0 | 0 | 78,626 | 74 | 0 | 408,000 | 0 |
| Louisiana-Pacific Sagola Osb | Sagola | MI | 4 | 0 | 0 | 0 | 0 | 325,138 | 0 | 0 | 76,435 | 0 | 0 | 401,573 | 0 |
| Huber Engineered Woods LLC | Crystal Hill | VA | 8 | 0 | 0 | 60 | 0 | 347,436 | 0 | 0 | 48,078 | 47 | 0 | 395,621 | 0 |
| Louisiana Pacific Jasper Osb | Jasper | TX | 5 | 0 | 0 | 0 | 0 | 337,790 | 0 | 0 | 39,327 | 0 | 0 | 377,117 | 0 |
| Decorative Panels International | Alpena | MI | 7 | 0 | 20 | 0 | 0 | 104,532 | 0 | 0 | 256,171 | 1,092 | 0 | 361,815 | 0 |
| Weyerhaeuser NR Co Elkin Plant | Elkin | NC | 4 | 0 | 0 | 809 | 0 | 242,398 | 0 | 0 | 105,976 | 0 | 0 | 349,182 | 0 |
| Masonite Corp | Laurel | MS | 6 | 0 | 0 | 0 | 0 | 4,000 | 0 | 0 | 285,907 | 43,089 | 2 | 332,998 | 0 |
| Thompson Industries Inc | Russellville | AR | 3 | 291,390 | 0 | 0 | 7,964 | 0 | 0 | 0 | 7,369 | 0 | 0 | 306,723 | 0 |
| Stella-Jones Corp | Bangor | WI | 2 | 268,836 | 0 | 0 | 0 | 0 | 0 | 0 | 25,861 | 0 | 0 | 294,697 | 0 |
| Tangent Rail Products Inc | Winslow | IN | 3 | 268,551 | 0 | 0 | 0 | 0 | 18,894 | 0 | 5,646 | 0 | 0 | 293,091 | 0 |
| Georgia-Pacific Wood Products LLC - Skippers Osb | Skippers | VA | 5 | 0 | 0 | 0 | 0 | 243,000 | 0 | 0 | 40,110 | 100 | 0 | 283,210 | 0 |
| Flakeboard America LLC Malvern Div | Malvern | AR | 2 | 0 | 0 | 0 | 0 | 234,481 | 0 | 0 | 41,399 | 0 | 0 | 275,880 | 0 |
| Georgia-Pacific Wood Products LLC - Mt Hope Osb | Mount Hope | WV | 5 | 0 | 0 | 0 | 0 | 207,000 | 0 | 0 | 61,600 | 0 | 0 | 268,600 | 0 |
| Diboll Fiber Products | Diboll | TX | 5 | 0 | 0 | 0 | 0 | 94,004 | 0 | 0 | 147,988 | 72 | 0 | 242,064 | 0 |
| Weyerhaeuser NR Co | Grayling | MI | 4 | 38 | 0 | 0 | 0 | 211,917 | 0 | 0 | 22,921 | 103 | 0 | 234,979 | 0 |
| Louisiana-Pacific Corp | Hanceville | AL | 3 | 0 | 0 | 0 | 0 | 185,781 | 0 | 0 | 33,271 | 0 | 0 | 219,052 | 0 |
| Georgia-Pacific Wood Products LLC - Fordyce Osb | Fordyce | AR | 4 | 0 | 0 | 0 | 0 | 190,000 | 0 | 0 | 26,100 | 0 | 0 | 216,100 | 0 |
| Arizona Pacific Wood Preserving Inc | Eloy | AZ | 2 | 196,814 | 0 | 0 | 0 | 0 | 6,621 | 0 | 3,146 | 0 | 0 | 206,581 | 0 |
| Uniboard USA LLC | Moncure | NC | 3 | 0 | 0 | 114 | 0 | 0 | 0 | 0 | 195,047 | 101 | 0 | 195,262 | 0 |
| Norbord South Carolina Inc | Kinards | SC | 5 | 0 | 0 | 31,435 | 0 | 89,066 | 0 | 33,004 | 41,322 | 0 | 0 | 194,827 | 0 |
| Louisiana-Pacific Corp Newberry Siding | Newberry | MI | 5 | 0 | 23,095 | 0 | 0 | 125,738 | 0 | 0 | 31,637 | 11,304 | 52 | 191,826 | 0 |

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Paper Products (NAICS 322)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Alabama River Pulp Co Inc | Perdue Hill | AL | 23 | 0 | 0 | 0 | 0 | 55,813,700 | 0 | 587,155 | 2,473,373 | 0 | 0 | 58,874,227 | 0 |
| Rayonier Performance Fibers Jesup Mill | Jesup | GA | 23 | 0 | 0 | 175,172 | 0 | 38,366,200 | 0 | 0 | 4,013,277 | 0 | 0 | 42,554,649 | 185 |
| Brunswick Cellulose Inc | Brunswick | GA | 20 | 0 | 116,738 | 9,877,754 | 0 | 25,718,607 | 0 | 28,564 | 1,317,659 | 0 | 0 | 37,059,321 | 0 |
| International Paper Franklin Mill | Franklin | VA | 22 | 0 | 0 | 5,712,569 | 0 | 25,287,613 | 0 | 0 | 1,471,113 | 695,267 | 0 | 33,166,561 | 0 |
| Meadwestvaco Covington Operations | Covington | VA | 22 | 0 | 0 | 413,489 | 0 | 24,753,350 | 0 | 268,696 | 3,015,038 | 0 | 0 | 28,450,573 | 0 |
| Evergreen Packaging | Pine Bluff | AR | 20 | 0 | 0 | 0 | 0 | 21,533,598 | 0 | 0 | 1,853,221 | 0 | 0 | 23,386,819 | 0 |
| Domtar Aw LLC Ashdown Mill | Ashdown | AR | 23 | 0 | 0 | 1,337,174 | 0 | 18,946,599 | 0 | 414,163 | 2,287,615 | 0 | 0 | 22,985,551 | 0 |
| Georgia-Pacific Crossett Operations | Crossett | AR | 21 | 0 | 0 | 6,181,824 | 0 | 15,441,552 | 0 | 3,752 | 1,268,608 | 0 | 0 | 22,895,736 | 0 |
| Georgia-Pacific Consumer Products LLC | Zachary | LA | 23 | 0 | 0 | 262,772 | 0 | 21,170,810 | 0 | 161,833 | 775,678 | 0 | 0 | 22,371,093 | 92 |
| Weyerhaeuser NR Co | Oglethorpe | GA | 18 | 0 | 0 | 7,948,943 | 0 | 13,052,636 | 0 | 44,374 | 1,148,059 | 0 | 0 | 22,194,012 | 0 |
| Kapstone Charleston Kraft LLC | North Charleston | SC | 21 | 0 | 0 | 18,304,220 | 0 | 1,872,120 | 0 | 0 | 1,114,575 | 273,484 | 0 | 21,564,400 | 0 |
| Blue Ridge Paper Products Inc (dba Evergreen Packaging) | Canton | NC | 23 | 0 | 0 | 10,304,215 | 0 | 6,477,989 | 0 | 0 | 2,417,329 | 0 | 604,478 | 19,804,011 | 0 |
| International Paper Pensacola Mill | Cantonment | FL | 20 | 0 | 0 | 9,337,901 | 0 | 7,446,282 | 0 | 171,645 | 2,426,931 | 293,331 | 0 | 19,676,090 | 0 |
| International Paper Georgetown Mill | Georgetown | SC | 25 | 0 | 0 | 0 | 0 | 16,964,759 | 0 | 206,817 | 2,009,524 | 0 | 0 | 19,181,101 | 0 |
| International Paper - Augusta Mill | Augusta | GA | 22 | 0 | 0 | 103,000 | 0 | 16,747,500 | 0 | 143,147 | 2,032,108 | 0 | 0 | 19,025,755 | 0 |
| International Paper Courtland Mill | Courtland | AL | 24 | 0 | 0 | 0 | 0 | 15,451,874 | 0 | 854,928 | 2,476,334 | 0 | 0 | 18,783,135 | 0 |
| Georgia Pacific Corp | New Augusta | MS | 19 | 0 | 0 | 148 | 0 | 17,158,845 | 0 | 1,841 | 1,265,858 | 0 | 0 | 18,426,691 | 0 |
| Georgia-Pacific Consumer Products LP | Pennington | AL | 20 | 0 | 0 | 872,800 | 0 | 14,746,900 | 0 | 93,949 | 2,109,377 | 0 | 0 | 17,823,027 | 0 |
| International Paper Texarkana Mill | Queen City | TX | 20 | 0 | 0 | 0 | 0 | 12,690,682 | 0 | 3,932 | 4,570,585 | 0 | 0 | 17,265,199 | 0 |
| Georgia-Pacific Brewton LLC | Brewton | AL | 20 | 0 | 0 | 29,616 | 0 | 15,117,698 | 0 | 197,549 | 1,681,039 | 0 | 0 | 17,025,901 | 0 |
| Smurfit-Stone Container Enterprises Inc | Fernandina Beach | FL | 21 | 0 | 0 | 1,338,600 | 0 | 13,102,540 | 0 | 0 | 1,402,155 | 110,807 | 447,612 | 16,401,714 | 0 |
| Smurfit-Stone Container Corp | Panama City | FL | 21 | 0 | 0 | 1,346,252 | 0 | 8,093,597 | 0 | 300,951 | 1,446,403 | 0 | 4,971,084 | 16,158,287 | 0 |
| Ahlstrom Filtration LLC | Madisonville | KY | 3 | 0 | 0 | 0 | 12,248 | 15,249,514 | 52 | 0 | 716,778 | 0 | 0 | 15,978,592 | 0 |
| Smurfit-Stone Container Enterprises Inc | West Point | VA | 23 | 0 | 0 | 1,021,816 | 0 | 13,236,526 | 0 | 0 | 1,223,254 | 431,706 | 0 | 15,913,302 | 0 |
| Buckeye Florida LP | Perry | FL | 23 | 0 | 0 | 78,534 | 0 | 13,958,463 | 0 | 105,165 | 1,705,392 | 0 | 0 | 15,847,553 | 70 |
| Domtar Paper Co | Bennettsville | SC | 20 | 0 | 0 | 0 | 0 | 14,730,044 | 0 | 0 | 941,661 | 0 | 0 | 15,671,705 | 0 |
| International Paper | Prattville | AL | 17 | 0 | 0 | 7,102,306 | 0 | 5,690,900 | 0 | 9,765 | 2,613,388 | 0 | 0 | 15,416,359 | 0 |
| Wisconsin Rapids Pulp Mill | Wisconsin Rapids | WI | 20 | 0 | 0 | 3,153,730 | 0 | 2,199,000 | 7,054,944 | 135,307 | 2,633,362 | 10,226 | 135,967 | 15,322,536 | 0 |
| Sappi Cloquet LLC | Cloquet | MN | 17 | 0 | 163 | 598,082 | 0 | 6,318,331 | 7,623,227 | 294,667 | 413,496 | 0 | 8,947 | 15,256,913 | 305 |
| International Paper Co - Mansfield Mill | Mansfield | LA | 22 | 0 | 0 | 0 | 0 | 7,379,238 | 0 | 4,210,275 | 3,661,129 | 0 | 0 | 15,250,642 | 0 |
| Ph Glatfelter Co - Chillicothe Facility | Chillicothe | OH | 19 | 450,000 | 0 | 41,360 | 0 | 13,192,540 | 0 | 0 | 1,120,750 | 230,663 | 19,998 | 15,055,310 | 0 |
| Ahlstrom Filtration LLC | Taylorville | IL | 3 | 0 | 0 | 0 | 15,043 | 14,534,490 | 0 | 0 | 308,300 | 0 | 0 | 14,857,833 | 0 |
| Bowater Inc -Catawba Operations | Catawba | SC | 23 | 0 | 0 | 9,256,314 | 0 | 3,833,691 | 0 | 86,390 | 1,608,162 | 0 | 0 | 14,784,557 | 0 |
| Clearwater Paper Corp | Lewiston | ID | 17 | 0 | 0 | 0 | 0 | 13,318,310 | 0 | 0 | 808,571 | 339,030 | 0 | 14,465,911 | 5 |
| Meadwestvaco Texas LP | Evadale | TX | 18 | 0 | 0 | 80,055 | 0 | 13,224,034 | 0 | 199,704 | 822,519 | 0 | 0 | 14,326,312 | 0 |
| Luke Paper Co | Luke | MD | 26 | 0 | 200 | 4,938,565 | 0 | 2,692,000 | 5,101,552 | 0 | 1,439,038 | 0 | 15,221 | 14,186,576 | 0 |
| Verso Paper Holdings LLC | Jay | ME | 23 | 0 | 0 | 706 | 0 | 12,101,461 | 0 | 133,296 | 1,702,076 | 0 | 0 | 13,937,539 | 0 |
| Intertape Polymer Group Columbia Div | Columbia | SC | 3 | 11,594,475 | 0 | 0 | 30,326 | 275,242 | 0 | 0 | 1,517,789 | 0 | 284 | 13,418,116 | 0 |
| SD Warren Co | Skowhegan | ME | 22 | 0 | 0 | 2,382,701 | 0 | 9,445,380 | 0 | 655,714 | 884,022 | 0 | 0 | 13,367,816 | 0 |
| Georgia Pacific Monticello LLC | Monticello | MS | 18 | 0 | 0 | 8,922,563 | 0 | 2,855,810 | 0 | 149,560 | 1,332,959 | 0 | 0 | 13,260,892 | 0 |
| International Paper Co - Savannah Complex | Savannah | GA | 17 | 0 | 0 | 8,041,480 | 0 | 3,621,278 | 0 | 0 | 1,391,904 | 106,994 | 21,233 | 13,182,888 | 0 |
| Rock-Tenn Mill Co LLC | Demopolis | AL | 16 | 0 | 0 | 0 | 0 | 12,230,929 | 0 | 123,136 | 535,165 | 0 | 0 | 12,889,230 | 0 |
| International Paper - Riverdale Mill | Selma | AL | 20 | 0 | 0 | 0 | 0 | 11,141,926 | 0 | 117,619 | 1,416,955 | 0 | 0 | 12,676,500 | 0 |
| Graphic Packaging International Inc | Macon | GA | 20 | 0 | 0 | 9,969,443 | 0 | 1,644,333 | 43,343 | 0 | 958,288 | 12,449 | 25,079 | 12,652,934 | 0 |
| Georgia-Pacific Corp Palatka | Palatka | FL | 19 | 0 | 0 | 0 | 0 | 11,438,770 | 0 | 286,861 | 892,697 | 0 | 30 | 12,618,358 | 0 |
| Georgia Pacific Cedar Springs LLC | Cedar Springs | GA | 19 | 0 | 0 | 6,059,575 | 0 | 4,999,380 | 0 | 10,079 | 1,266,762 | 0 | 0 | 12,335,795 | 0 |
| Graphic Packaging International Inc | West Monroe | LA | 16 | 0 | 0 | 0 | 0 | 9,944,299 | 0 | 0 | 2,031,463 | 38,553 | 0 | 12,014,315 | 0 |
| Rumford Paper Co | Rumford | ME | 19 | 0 | 0 | 4,930,450 | 0 | 6,217,378 | 0 | 0 | 450,202 | 360,385 | 0 | 11,958,415 | 0 |
| Smurfit-Stone Container Enterprises Inc | Hopewell | VA | 18 | 0 | 56,842 | 632,375 | 0 | 4,390,295 | 5,071,476 | 0 | 511,716 | 81,021 | 576,512 | 11,320,238 | 0 |
| Temple-Inland Rome Linerboard Mill | Rome | GA | 20 | 0 | 0 | 8,850,200 | 0 | 1,600 | 0 | 32,100 | 2,175,209 | 0 | 0 | 11,059,109 | 0 |

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The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Printing and Publishing (NAICS 323/51)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Other Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Other Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|---------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Quad/Graphics Inc | Lomira | WI | 3 | 52,906,500 | 33,750 | 0 | 20,205 | 0 | 5,711 | 0 | 259,610 | 0 | 8,810 | 53,234,586 | 0 |
| Quad/Graphics Inc | Martinsburg | WV | 4 | 32,105,580 | 25,285 | 0 | 1,237 | 0 | 34,046 | 0 | 214,320 | 662 | 9,546 | 32,390,676 | 3,455 |
| Worldcolor Printing (USA) | Evans | GA | 3 | 25,627,820 | 620 | 0 | 101,583 | 0 | 0 | 0 | 564,965 | 0 | 0 | 26,294,988 | 0 |
| World Color Franklin | Franklin | KY | 4 | 24,132,358 | 35,063 | 0 | 70,463 | 16 | 50,430 | 0 | 1,102,257 | 0 | 25,095 | 25,415,682 | 0 |
| Worldcolor - Dyersburg Div | Dyersburg | TN | 5 | 9,389,609 | 1,828,566 | 0 | 26,761 | 9,566,298 | 3,322 | 0 | 239,030 | 0 | 1 | 21,053,587 | 0 |
| Worldcolor Corp | Fernley | NV | 4 | 16,721,071 | 3,739,088 | 0 | 30,117 | 0 | 4,599 | 0 | 9,362 | 0 | 13,034 | 20,517,271 | 0 |
| Quebecor World Memphis Corp - Dickson Facility | Dickson | TN | 4 | 17,715,066 | 53,166 | 0 | 22,236 | 0 | 0 | 0 | 1,398,405 | 0 | 658 | 19,189,531 | 0 |
| Quad Graphics Oklahoma City | Oklahoma City | OK | 3 | 16,901,000 | 32,900 | 0 | 2,252 | 0 | 3,150 | 0 | 65,380 | 0 | 3,521 | 17,008,203 | 0 |
| Worldcolor Richmond | Richmond | VA | 3 | 14,309,564 | 4,964 | 0 | 16,515 | 0 | 5 | 0 | 682,440 | 0 | 15,853 | 15,029,341 | 0 |
| Worldcolor Mt Morris Inc | Mount Morris | IL | 5 | 12,535,791 | 55,186 | 0 | 51,944 | 0 | 0 | 0 | 413,167 | 0 | 4,433 | 13,060,521 | 0 |
| Worldcolor Atglen | Atglen | PA | 6 | 10,943,090 | 4,858 | 0 | 30,360 | 0 | 1,969 | 0 | 395,627 | 0 | 796 | 11,376,700 | 0 |
| Quebecor World | Corinth | MS | 5 | 7,626,851 | 6,335 | 0 | 35,405 | 0 | 3 | 0 | 423,867 | 0 | 333 | 8,092,794 | 0 |
| World Color Printing (USA) Corp | Depew | NY | 3 | 1,186,713 | 38,369 | 0 | 0 | 0 | 7,896 | 0 | 45,371 | 0 | 79 | 1,278,428 | 0 |
| Loparex Inc | Iowa City | IA | 3 | 0 | 234,041 | 0 | 0 | 895,077 | 0 | 0 | 134,347 | 0 | 0 | 1,263,465 | 0 |
| World Color USA Corp | Memphis | TN | 3 | 1,016,188 | 18,250 | 0 | 15,460 | 0 | 1,660 | 0 | 38,914 | 0 | 2,405 | 1,092,877 | 0 |
| Multi-Color Corp | Scottsburg | IN | 3 | 0 | 0 | 0 | 0 | 1,048,812 | 0 | 0 | 27,714 | 0 | 0 | 1,076,526 | 0 |
| R R Donnelley & Sons Co | Warsaw | IN | 5 | 157,621 | 4,973 | 0 | 23,892 | 0 | 0 | 0 | 573,253 | 0 | 1,098 | 760,837 | 0 |
| Avery Dennison Pfd | Schererville | IN | 5 | 0 | 0 | 0 | 193,840 | 507,120 | 0 | 0 | 6,026 | 0 | 0 | 706,986 | 0 |
| Nordenia USA Inc | Jackson | MO | 2 | 650,484 | 18,892 | 0 | 24,016 | 0 | 0 | 0 | 7,987 | 0 | 2,759 | 704,138 | 0 |
| MCC-Norway Inc | Norway | MI | 2 | 65,755 | 0 | 0 | 17,734 | 606,707 | 0 | 0 | 12,381 | 0 | 0 | 702,577 | 0 |
| RR Donnelley & Sons Co | Mattoon | IL | 4 | 0 | 1,322 | 0 | 47,305 | 0 | 7,667 | 0 | 560,288 | 0 | 6,097 | 622,679 | 0 |
| Chiyoda America Inc | Morgantown | PA | 3 | 0 | 74,129 | 0 | 0 | 481,568 | 2,970 | 0 | 755 | 0 | 0 | 559,422 | 0 |
| R R Donnelley Printing Co | Lynchburg | VA | 4 | 0 | 1,573 | 0 | 51,299 | 0 | 27 | 0 | 479,000 | 41 | 1,191 | 533,131 | 0 |
| RR Donnelley & Sons | Spartanburg | SC | 3 | 0 | 70,013 | 0 | 31,000 | 0 | 9 | 0 | 407,718 | 0 | 13,175 | 521,915 | 0 |
| RR Donnelley | Reno | NV | 4 | 0 | 5,582 | 0 | 16,306 | 0 | 0 | 0 | 391,471 | 0 | 342 | 413,701 | 0 |
| Owosso Graphic Arts | Owosso | MI | 2 | 0 | 7,457 | 0 | 0 | 346,954 | 0 | 0 | 20,904 | 0 | 0 | 375,315 | 0 |
| RR Donnelley & Sons Co | Gallatin | TN | 4 | 0 | 1,030 | 0 | 40,436 | 0 | 1 | 0 | 234,700 | 0 | 728 | 276,895 | 0 |
| RR Donnelley Lancaster East | Lancaster | PA | 7 | 3,883 | 0 | 0 | 19,364 | 24,077 | 2,929 | 0 | 175,526 | 0 | 13,324 | 239,103 | 0 |
| Colwell Inc | Kendallville | IN | 4 | 0 | 0 | 0 | 225,220 | 0 | 0 | 0 | 2,550 | 0 | 0 | 227,770 | 0 |
| Ohio Art Co | Bryan | OH | 6 | 0 | 0 | 0 | 36,002 | 184,703 | 0 | 0 | 4,151 | 0 | 0 | 224,856 | 0 |
| Kurz Transfer Products LP | Lexington | NC | 4 | 6,114 | 0 | 0 | 201,737 | 0 | 0 | 0 | 12,599 | 0 | 0 | 220,450 | 0 |
| Weidmann Electrical Technology Inc | O'Fallon | MO | 3 | 0 | 0 | 0 | 1,224 | 194,412 | 0 | 0 | 1,522 | 0 | 0 | 197,158 | 0 |
| Universal Engraving Inc | Overland Park | KS | 1 | 0 | 179,388 | 0 | 0 | 0 | 0 | 0 | 42 | 16,403 | 2 | 195,835 | 0 |
| Transprint USA Inc | Harrisonburg | VA | 4 | 77,100 | 2,902 | 0 | 15,035 | 65,520 | 0 | 0 | 7,040 | 0 | 1,954 | 169,551 | 0 |
| MCC Dec Tech LLC | Framingham | MA | 1 | 0 | 0 | 0 | 28,642 | 130,682 | 0 | 0 | 2,295 | 0 | 0 | 161,619 | 0 |
| Circle Graphics Inc | Longmont | CO | 1 | 0 | 1,500 | 0 | 15,600 | 107,300 | 0 | 0 | 9,900 | 8,500 | 500 | 143,300 | 0 |
| Pro Line Printing Arlington | Arlington | TX | 2 | 0 | 0 | 0 | 0 | 14,135 | 78,000 | 0 | 29,856 | 0 | 0 | 121,991 | 0 |
| Roysons Corp | Rockaway | NJ | 1 | 0 | 0 | 0 | 0 | 106,316 | 0 | 0 | 2,170 | 0 | 280 | 108,766 | 0 |
| Hallmark Cards Inc | Kansas City | MO | 3 | 0 | 20,009 | 0 | 0 | 41,147 | 817 | 0 | 259 | 40 | 39,140 | 101,413 | 0 |
| Prudent Publishing Co | Landing | NJ | 2 | 0 | 96,377 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 96,377 | 0 |
| Bluegrass Labels Co Dinacal Label Group | Cincinnati | OH | 2 | 0 | 0 | 0 | 19,275 | 71,025 | 0 | 0 | 1,874 | 0 | 0 | 92,174 | 0 |
| Butler Printing & Laminating Inc | Butler | NJ | 1 | 0 | 0 | 0 | 0 | 78,192 | 0 | 0 | 13,313 | 0 | 0 | 91,505 | 0 |
| Amsterdam Printing & Litho | Amsterdam | NY | 2 | 0 | 0 | 0 | 0 | 44,064 | 39,682 | 0 | 3,718 | 0 | 0 | 87,464 | 0 |
| RR Donnelley | Harrisonburg | VA | 1 | 0 | 0 | 0 | 0 | 0 | 2,156 | 0 | 80,834 | 0 | 0 | 82,990 | 0 |
| Tegant Alloy Brands Inc | Spartanburg | SC | 1 | 0 | 0 | 0 | 490 | 71,300 | 25 | 0 | 3,750 | 0 | 0 | 75,565 | 0 |
| Lithographic Industries Inc | Broadview | IL | 1 | 0 | 0 | 67,090 | 0 | 0 | 0 | 0 | 4,795 | 0 | 0 | 71,885 | 0 |
| RR Donnelley Lancaster West | Lancaster | PA | 2 | 0 | 0 | 0 | 0 | 34,543 | 14,554 | 0 | 16,914 | 0 | 0 | 66,011 | 0 |
| Worldcolor Stillwater (was Quebecor World - Stillwater Div) | Stillwater | OK | 3 | 0 | 0 | 0 | 3,795 | 27,355 | 6,609 | 0 | 20,428 | 0 | 0 | 58,187 | 0 |
| Omnova Solutions Inc | Monroe | NC | 1 | 0 | 0 | 0 | 35,709 | 6,496 | 0 | 0 | 619 | 0 | 12,645 | 55,469 | 0 |
| Constant Services Inc | Fairfield | NJ | 1 | 0 | 0 | 0 | 0 | 52,285 | 0 | 0 | 2,179 | 0 | 0 | 54,464 | 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/program/FactorsToConPDF.pdf.

Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Petroleum (NAICS 324)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Motiva Enterprises LLC Norco Refinery | Norco | LA | 40 | 83,127,065 | 210,219 | 0 | 0 | 17,844,322 | 5,919,820 | 104 | 423,727 | 74 | 184 | 107,525,515 | 0 |
| Motiva Enterprises LLC | Port Arthur | TX | 35 | 31,613 | 539,432 | 59,814,632 | 0 | 424,835 | 502 | 0 | 934,725 | 7,272 | 382 | 61,753,393 | 0 |
| Premcor Refining Group Inc Port Arthur | Port Arthur | TX | 43 | 0 | 187,957 | 38,269,993 | 387 | 11,087,801 | 40 | 0 | 195,874 | 125 | 24 | 49,742,201 | 0 |
| Citgo Petroleum Corp | Westlake | CA | 36 | 0 | 325,156 | 0 | 9,627 | 45,049,858 | 1,076 | 0 | 976,437 | 6,327 | 92,953 | 46,461,435 | 619 |
| National Co-Op Refinery Assoc | McPherson | KS | 26 | 608,852 | 4,893 | 38,512,024 | 3,514 | 329,170 | 738 | 10,793 | 181,732 | 775 | 2,189 | 39,654,680 | 0 |
| Flint Hills Resources LP | Rosemount | MN | 44 | 0 | 110 | 0 | 7,887 | 36,591,237 | 543 | 0 | 1,016,319 | 1,431 | 5,480 | 37,623,007 | 0 |
| Wynnewood Refining Co | Wynnewood | OK | 33 | 18,800 | 80,606 | 32,461,387 | 33 | 871,284 | 593 | 0 | 138,872 | 11,675 | 5 | 33,583,255 | 698 |
| Navajo Refining Co | Artesia | NM | 19 | 1,873,687 | 0 | 24,843,074 | 234 | 643,472 | 818 | 22,700 | 245,228 | 0 | 0 | 27,629,213 | 7,410 |
| Placid Refining Co LLC | Port Allen | LA | 23 | 56,846 | 675,188 | 0 | 0 | 24,863,016 | 8,954 | 0 | 58,133 | 171,721 | 791,112 | 26,624,970 | 0 |
| Premcor Refining Group Inc | Delaware City | DE | 39 | 0 | 50,668 | 14,670,034 | 3,173 | 9,850,132 | 503 | 0 | 1,596,283 | 33,334 | 649 | 26,204,776 | 0 |
| Shell Oil Products US - Martinez Refinery | Martinez | CA | 40 | 0 | 159,275 | 1,380,250 | 5,876 | 22,158,035 | 35,451 | 0 | 483,549 | 32,145 | 1,697 | 24,256,278 | 0 |
| Valero Refining - Texas LP Corpus Christi West Plant | Corpus Christi | TX | 33 | 559,636 | 202,539 | 18,802,983 | 256 | 4,100,306 | 503 | 0 | 439,454 | 12,778 | 0 | 24,118,455 | 43 |
| BP Products North America Inc Texas City Refinery | Texas City | TX | 36 | 0 | 645,388 | 0 | 2,321 | 18,916,610 | 30,747 | 1,664,604 | 961,385 | 1,873 | 470,000 | 22,692,928 | 0 |
| Valero Refining Co - California Benicia Refinery | Benicia | CA | 33 | 0 | 26,534 | 15,100,000 | 0 | 6,141,927 | 1,687 | 0 | 1,203,167 | 25,451 | 164 | 22,498,930 | 0 |
| Demlenno/Kerdoon Inc | Compton | CA | 9 | 18,544,587 | 0 | 0 | 1,780,982 | 74,087 | 35,485 | 0 | 175 | 1 | 58 | 20,435,374 | 0 |
| BP Products North America Whiting | Whiting | IN | 62 | 0 | 112,800 | 0 | 0 | 10,745,170 | 5,723,923 | 0 | 719,734 | 187,378 | 151 | 17,489,156 | 3,873 |
| Convent Refinery | Convent | LA | 36 | 0 | 2,192,334 | 0 | 0 | 14,017,287 | 0 | 0 | 677,286 | 34,811 | 315 | 16,922,034 | 0 |
| Hovensa LLC | Christiansted | VI | 33 | 606,245 | 148,942 | 0 | 0 | 15,372,790 | 16,396 | 0 | 636,891 | 26,260 | 877 | 16,808,401 | 0 |
| Valero Refining - New Orleans LLC | Norco | LA | 34 | 0 | 108,000 | 4,653,100 | 3,163 | 11,693,333 | 498 | 0 | 125,345 | 63,064 | 0 | 16,646,504 | 2,547 |
| Safety-Kleen Systems Inc | East Chicago | IN | 12 | 0 | 14,577,471 | 185,875 | 7,825 | 723,985 | 22,617 | 0 | 231 | 157,500 | 84 | 15,675,588 | 0 |
| Flint Hills Resources LP - West Plant | Corpus Christi | TX | 38 | 803,411 | 305,890 | 5,301,161 | 0 | 7,162,996 | 1,019 | 0 | 1,062,366 | 57,079 | 230 | 14,694,152 | 0 |
| Marathon Petroleum Corp Garyville | Garyville | LA | 26 | 125,302 | 34 | 255 | 112 | 12,826,432 | 8,846 | 0 | 304,429 | 6,763 | 2 | 13,274,175 | 159 |
| Pasadena Refining System, Inc | Pasadena | TX | 28 | 11,089,777 | 76,051 | 0 | 0 | 1,363,056 | 116,860 | 0 | 450,236 | 0 | 1,638 | 13,097,618 | 0 |
| Yorktown Refinery | Grafton | VA | 32 | 438,681 | 24,839 | 0 | 431 | 10,769,077 | 864 | 0 | 343,601 | 1,122 | 75 | 11,578,690 | 0 |
| Wood River Refinery | Roxana | IL | 40 | 0 | 101,856 | 0 | 1,801 | 9,642,300 | 957 | 0 | 1,132,717 | 74,138 | 12,641 | 10,966,410 | 355 |
| Shell Oil Products US - Puget Sound Refinery | Anacortes | WA | 36 | 0 | 0 | 7,873,591 | 1,200 | 2,304,756 | 1,338 | 0 | 101,080 | 41,762 | 0 | 10,323,727 | 0 |
| Valero Three Rivers Refinery | Three Rivers | TX | 30 | 0 | 309,905 | 3,718,887 | 0 | 6,093,880 | 1,045 | 22,756 | 137,838 | 1,053 | 0 | 10,285,365 | 0 |
| Ultramar Inc Wilmington Refinery | Wilmington | CA | 23 | 0 | 223 | 9,228,511 | 0 | 281,547 | 89,418 | 0 | 75,735 | 47 | 27 | 9,675,508 | 0 |
| Valero Refining - Texas LP | Texas City | TX | 33 | 0 | 4,247 | 2,696,650 | 0 | 5,353,840 | 10,981 | 0 | 845,058 | 7,363 | 0 | 8,918,139 | 0 |
| Catlettsburg Refining LLC | Catlettsburg | KY | 33 | 956,062 | 1,503 | 0 | 19,332 | 6,781,525 | 251 | 53 | 333,882 | 8,189 | 2,153 | 8,102,950 | 15 |
| Marathon Ashland Petroleum LLC Illinois Refining Div | Robinson | IL | 32 | 594,902 | 6,028 | 32,893 | 27 | 6,755,306 | 10 | 0 | 549,809 | 14,242 | 103,688 | 8,056,905 | 258 |
| Lima Refining Co | Lima | OH | 66 | 77,648 | 4,687 | 0 | 16,431 | 7,318,742 | 0 | 0 | 293,363 | 0 | 28,635 | 7,739,506 | 0 |
| ExxonMobil Oil Corp Joliet Refinery | Channahon | IL | 31 | 0 | 2,458 | 0 | 384 | 7,000,485 | 79 | 0 | 610,966 | 15,376 | 75 | 7,629,823 | 0 |
| Delek Refining Ltd | Tyler | TX | 19 | 1,051,142 | 14,072 | 5,829,458 | 0 | 283,187 | 1,246 | 0 | 63,027 | 39 | 27 | 7,242,199 | 2,139 |
| Valero Refining Texas LP Corpus Christi East Plant | Corpus Christi | TX | 22 | 699 | 1,777 | 5,097,422 | 1,948 | 1,449,930 | 882 | 0 | 349,741 | 1,028 | 0 | 6,903,428 | 2,998 |
| CHS Inc Laurel Refinery | Laurel | MT | 27 | 62,534 | 30,581 | 0 | 0 | 6,556,211 | 3,339 | 0 | 230,522 | 1,141 | 10 | 6,884,338 | 5,475 |
| ExxonMobil Refining & Supply Baton Rouge Refinery | Baton Rouge | LA | 47 | 0 | 38,208 | 0 | 420 | 1,503,540 | 30 | 0 | 5,188,695 | 23,176 | 11 | 6,754,080 | 0 |
| PDV Midwest Refining LLC Lemont Refinery | Lemont | IL | 31 | 0 | 174,015 | 0 | 0 | 6,020,644 | 380 | 0 | 124,475 | 6,974 | 356 | 6,326,843 | 0 |
| Tesoro Refining & Marketing Co | Salt Lake City | UT | 24 | 0 | 0 | 0 | 0 | 6,101,638 | 32,796 | 0 | 126,731 | 354 | 210 | 6,261,729 | 0 |
| BP Cherry Point Refinery | Blaine | WA | 31 | 0 | 25,200 | 0 | 0 | 5,941,030 | 450 | 0 | 211,930 | 4,498 | 13,621 | 6,196,729 | 0 |
| Valero Refining Co - Oklahoma Valero Ardmore Refinery | Ardmore | OK | 37 | 0 | 73,625 | 3,345,173 | 0 | 2,038,910 | 1,615 | 0 | 225,549 | 9,510 | 7,608 | 5,701,991 | 0 |
| ConocoPhillips Co - Bayway Refinery | Linden | NJ | 30 | 0 | 53,633 | 0 | 0 | 3,325,936 | 23 | 0 | 2,158,884 | 20,994 | 0 | 5,559,470 | 0 |
| BP Products North America Inc Toledo Refinery | Oregon | OH | 33 | 0 | 359 | 0 | 0 | 5,346,437 | 1,690 | 0 | 190,976 | 2,983 | 9,661 | 5,552,107 | 0 |
| ConocoPhillips Co - Alliance Refinery | Belle Chasse | LA | 37 | 0 | 91,803 | 0 | 355 | 4,782,691 | 70 | 4 | 494,671 | 4,442 | 7 | 5,374,044 | 0 |
| Sinclair Wyoming Refining Co | Sinclair | WY | 30 | 0 | 6 | 0 | 27 | 4,908,260 | 2 | 113 | 256,475 | 427 | 732 | 5,166,041 | 0 |
| Flint Hills Resources LP - East Plant | Corpus Christi | TX | 26 | 447,046 | 4,332 | 1,063,396 | 0 | 3,127,359 | 26 | 0 | 160,592 | 438 | 443 | 4,803,631 | 0 |
| Valero Refining Co - Tennessee LLC | Memphis | TN | 39 | 0 | 52,881 | 1,920,352 | 8,018 | 2,534,212 | 67,950 | 0 | 143,105 | 10,070 | 4,392 | 4,744,980 | 0 |
| Tesoro Refining & Marketing Co | Anacortes | WA | 31 | 2,241,606 | 340 | 1,599,516 | 253 | 470,174 | 321 | 0 | 230,567 | 9 | 44 | 4,542,829 | 0 |
| Ergon West Virginia Inc | Newell | WV | 12 | 4,477,516 | 0 | 0 | 50 | 16,577 | 0 | 0 | 5,083 | 0 | 53 | 4,499,280 | 686 |
| Sunoco Inc (R&M) - Marcus Hook Refinery | Marcus Hook | PA | 26 | 0 | 64,969 | 0 | 0 | 3,300,000 | 302,630 | 0 | 258,948 | 168,254 | 11,030 | 4,105,831 | 21,657 |

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

The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Chemicals (NAICS 325)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Syngenta Crop Protection Inc Saint Gabriel Facility | Saint Gabriel | LA | 29 | 356,371,760 | 0 | 355,340 | 498,084 | 3,965,293 | 1,427,703 | 0 | 1,067,483 | 1,560,630 | 0 | 365,246,293 | 0 |
| Ascend Performance Materials Chocolate Bayou Facility | Alvin | TX | 35 | 334,002,462 | 0 | 0 | 0 | 5,433,644 | 48,209 | 11,123,987 | 113,533 | 0 | 0 | 350,721,835 | 13,731 |
| Honeywell International Colonial Heights Plant | Chesterfield | VA | 1 | 299,392,800 | 0 | 0 | 0 | 0 | 1,000 | 0 | 221,369 | 0 | 0 | 299,615,169 | 0 |
| Hercules Inc | Hopewell | VA | 11 | 256,909,619 | 0 | 0 | 1,398 | 130 | 8,661,616 | 0 | 612,164 | 0 | 0 | 266,184,927 | 0 |
| Ineos Phenol | Theodore | AL | 12 | 239,456,030 | 0 | 0 | 0 | 18,106,779 | 42,852 | 0 | 64,676 | 0 | 0 | 257,670,337 | 1 |
| Dow Chemical Co Freeport Facility | Freeport | TX | 123 | 84,601,655 | 0 | 69,370,761 | 354 | 97,705,079 | 873,319 | 88,751 | 1,523,924 | 0 | 66,634 | 254,230,477 | 0 |
| Dow Chemical Co - Louisiana Operations | Plaquemine | LA | 142 | 2,487 | 0 | 26,461,747 | 667,044 | 176,284,508 | 16,201 | 843,861 | 2,136,320 | 758 | 10,786 | 206,423,713 | 0 |
| Fomosa Plastics Corp Texas | Point Comfort | TX | 48 | 51,642,922 | 34,246 | 65,018,751 | 0 | 83,802,807 | 12,759 | 2 | 1,434,389 | 3,557 | 3,260 | 201,952,693 | 0 |
| PPG Industries Inc | Westlake | LA | 46 | 123,840,310 | 289,301 | 8,461,488 | 22,990 | 35,139,707 | 136,777 | 0 | 433,842 | 113,281 | 0 | 168,437,697 | 31,906 |
| Sunoco Inc (R&M) Frankford Plant | Philadelphia | PA | 12 | 137,135,573 | 0 | 10,283,160 | 0 | 1,254,478 | 1,100,850 | 0 | 140,693 | 630 | 12,597 | 149,927,981 | 4,510 |
| Hexion Specialty Chemicals Inc | Norco | LA | 20 | 0 | 0 | 8,293,992 | 168,550 | 113,095,521 | 363,211 | 0 | 65,604 | 409 | 0 | 121,987,288 | 0 |
| Huntsman Petrochemical LLC Port Neches Performance Products | Port Neches | TX | 31 | 0 | 0 | 82,020,210 | 3,711,927 | 22,088,661 | 4,101,452 | 0 | 371,073 | 242,467 | 0 | 112,535,790 | 0 |
| Mosaic Phosphates Co Faustina Plant | Saint James | LA | 4 | 0 | 0 | 0 | 0 | 108,349,298 | 0 | 0 | 2,465,620 | 0 | 0 | 110,814,918 | 0 |
| Occidental Chemical Corp | Gregory | TX | 25 | 0 | 0 | 9,896,439 | 0 | 81,796,761 | 909 | 0 | 28,182 | 41 | 0 | 91,722,332 | 0 |
| BSAF Corp | Freeport | TX | 29 | 7,000 | 122,000 | 0 | 42,570 | 88,942,500 | 0 | 864,463 | 1,245,975 | 25,550 | 0 | 91,250,058 | 0 |
| Invista S.A.R.L. | Victoria | TX | 33 | 0 | 42,900 | 38,189,000 | 1,753,120 | 41,285,750 | 343,353 | 4,144,931 | 598,273 | 55,491 | 256,821 | 86,669,639 | 1,858 |
| Lyondell Chemical Co | Channelview | TX | 30 | 7,806,334 | 3,928 | 54,970,809 | 23,923 | 8,261,852 | 198,974 | 2,791,432 | 452,458 | 73 | 248,649 | 74,758,432 | 0 |
| St Charles Operations (Taft/Star) Union Carbide Corp | Taft | LA | 63 | 0 | 99,200 | 876,000 | 1,290,507 | 70,968,687 | 700,950 | 0 | 443,638 | 16,972 | 5,031 | 74,400,985 | 26,700 |
| 3V Inc | Georgetown | SC | 10 | 66,793,355 | 0 | 2,387,361 | 381,557 | 408,718 | 2,452 | 0 | 1,176,728 | 0 | 0 | 71,150,171 | 0 |
| Ineos USA LLC Green Lake Plant | Port Lavaca | TX | 23 | 0 | 0 | 51,922,000 | 0 | 1,568,054 | 6,149 | 16,104,213 | 160,047 | 0 | 2,521 | 69,762,984 | 9 |
| Georgia Gulf Chemicals & Vinyls LLC | Plaquemine | LA | 63 | 0 | 83,386 | 9,483,221 | 675,141 | 57,561,974 | 34,583 | 0 | 486,466 | 20,937 | 85 | 68,345,793 | 0 |
| Nan Ya Plastics Corp America | Lake City | SC | 8 | 63,019,836 | 0 | 0 | 0 | 4,912,100 | 5,077 | 0 | 51,635 | 254 | 0 | 67,988,902 | 0 |
| Millennium Inorganic Chemicals A Cristal Co | Ashtabula | OH | 9 | 0 | 0 | 0 | 0 | 64,014,117 | 0 | 2,000,003 | 1,641,313 | 0 | 0 | 67,655,433 | 0 |
| Bayer Cropscience | Kansas City | MO | 36 | 46,559,773 | 0 | 0 | 0 | 15,086,901 | 2,550,876 | 0 | 45,932 | 0 | 0 | 64,243,482 | 0 |
| Ticona Polymers Inc | Bishop | TX | 14 | 43,561,010 | 33,210 | 0 | 0 | 16,450,596 | 330,226 | 304,287 | 172,560 | 0 | 474 | 60,852,363 | 0 |
| TPC Group LLC | Houston | TX | 12 | 50,505,812 | 0 | 6,439,809 | 10,050 | 693,639 | 29,435 | 0 | 81,184 | 0 | 176 | 57,760,105 | 6,999 |
| DuPont Sabine River Works | Orange | TX | 50 | 0 | 0 | 12,630 | 0 | 53,506,840 | 0 | 0 | 2,495,196 | 865,881 | 0 | 56,880,547 | 0 |
| Oxy Vinyls LP Deer Park-VCM Plant | Deer Park | TX | 29 | 0 | 0 | 0 | 0 | 54,963,938 | 222,712 | 0 | 34,284 | 35,480 | 0 | 55,256,413 | 0 |
| Dow Corning Corp Midland Plant | Midland | MI | 22 | 41,158,226 | 0 | 429,373 | 7,068,289 | 105,079 | 1,443,861 | 0 | 208,905 | 0 | 0 | 50,413,733 | 463 |
| Honeywell Inc (formerly Allied-Signal) | Orange | TX | 5 | 49,686,884 | 0 | 158,047 | 0 | 398,459 | 0 | 0 | 129,722 | 25,780 | 0 | 50,398,892 | 0 |
| Arkema Inc Clear Lake | Pasadena | TX | 22 | 0 | 0 | 0 | 0 | 48,553,847 | 1,289,367 | 0 | 46,581 | 2,760 | 884 | 49,893,439 | 0 |
| DuPont Johnsonville Plant | New Johnsonville | TN | 21 | 0 | 0 | 0 | 0 | 37,402,644 | 0 | 9,475,355 | 2,889,622 | 0 | 0 | 49,767,620 | 0 |
| Emerald Performance Materials LLC | Henry | IL | 9 | 48,606,274 | 14,621 | 0 | 28,634 | 128,101 | 0 | 0 | 92,784 | 0 | 1,841 | 48,872,255 | 408 |
| Ineos Polymers | La Porte | TX | 3 | 3,627,945 | 0 | 41,537,000 | 0 | 3,160,728 | 151,835 | 0 | 210,756 | 0 | 0 | 48,688,264 | 0 |
| Simplot Phosphates LLC | Rock Springs | WY | 6 | 0 | 0 | 0 | 0 | 46,760,244 | 0 | 0 | 965,227 | 0 | 0 | 47,725,471 | 0 |
| Westlake Vinyls Inc | Calvert City | KY | 38 | 6,490,628 | 0 | 17,700,000 | 2,000,000 | 19,337,264 | 495,273 | 0 | 187,537 | 117 | 1,600 | 46,212,418 | 0 |
| Ineos Polyethylene North America | La Porte | TX | 3 | 38,739,407 | 0 | 1,869,333 | 0 | 5,101,134 | 2,465 | 0 | 193,007 | 0 | 0 | 45,905,346 | 0 |
| Shell Norco Chemical Plant East Site | Norco | LA | 28 | 0 | 260,491 | 1,170 | 55 | 35,403,435 | 8,901,975 | 0 | 486,048 | 15 | 119 | 45,053,308 | 0 |
| Cytec Industries Inc Fortier Plant | Westwego | LA | 21 | 0 | 13,410 | 23,177,922 | 459 | 7,842,415 | 4,596 | 13,664,280 | 349,829 | 348 | 0 | 45,053,259 | 19,523 |
| Lubrizol Advanced Materials Inc | Calvert City | KY | 5 | 38,724,296 | 0 | 0 | 871 | 199,122 | 94,706 | 0 | 17,583 | 1,035 | 0 | 39,037,613 | 0 |
| Equistar Chemicals Clinton Plant | Clinton | IA | 14 | 0 | 0 | 36,000 | 297,704 | 36,609,668 | 25,535 | 0 | 1,815,642 | 0 | 77 | 38,784,626 | 0 |
| Westlake Vinyls Co | Geismar | LA | 21 | 0 | 0 | 0 | 3,442 | 37,870,269 | 1 | 0 | 197,043 | 0 | 0 | 38,070,755 | 247 |
| Oxy Vinyls LP La Porte VCM Plant | La Porte | TX | 38 | 0 | 15 | 0 | 0 | 34,975,490 | 2,548,410 | 0 | 34,532 | 4,105 | 87 | 37,562,638 | 596 |
| Baker Petrolite | Barnsdall | OK | 6 | 36,000,000 | 0 | 445,440 | 1,000 | 0 | 0 | 1,918 | 933,355 | 0 | 0 | 37,381,713 | 0 |
| Dow Chemical Co | Midland | MI | 68 | 87,900 | 176,800 | 1,490,317 | 46,503 | 32,979,715 | 189,076 | 29,355 | 245,489 | 141,583 | 18,185 | 35,404,923 | 1,068 |
| Solutia - Huntsman | Cantonment | FL | 33 | 45,826 | 51,884 | 4,977,372 | 0 | 10,546,232 | 639,038 | 17,417,908 | 133,047 | 725 | 592 | 33,812,624 | 2,352 |
| Mda Manufacturing Inc | Decatur | AL | 5 | 315,817 | 0 | 0 | 0 | 31,496,355 | 411,851 | 0 | 115,596 | 0 | 45,673 | 32,385,292 | 0 |
| Flint Hills Resources LP - Port Arthur Chemicals | Port Arthur | TX | 16 | 0 | 10,119 | 14,993,578 | 0 | 15,941,326 | 5,530 | 0 | 450,111 | 5 | 0 | 31,400,669 | 0 |
| Equistar Chemicals | Channelview | TX | 37 | 0 | 346 | 0 | 14,523,428 | 15,358,372 | 23,433 | 0 | 723,458 | 3,629 | 36,465 | 30,669,131 | 0 |
| DuPont Chambers Works | Deepwater | NJ | 64 | 0 | 275,464 | 0 | 625,893 | 25,952,016 | 93,241 | 135,859 | 3,507,966 | 5,052 | 20,250 | 30,615,740 | 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/program/FactorsToConPDF.pdf. Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Plastics and Rubber (NAICS 326)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|-----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Shintech Plaquemine Plant | Plaquemine | LA | 28 | 0 | 0 | 0 | 2,952,814 | 40,285,313 | 0 | 0 | 99,372 | 0 | 0 | 43,337,499 | 0 |
| Daramic LLC | Owensboro | KY | 3 | 14,837,723 | 0 | 0 | 0 | 0 | 2,017 | 0 | 465,910 | 1,312 | 0 | 15,306,962 | 0 |
| Filmtec Corp | Edina | MN | 3 | 0 | 0 | 0 | 320 | 0 | 9,031,967 | 0 | 9,312 | 0 | 0 | 9,041,599 | 0 |
| Innovia Films Inc | Tecumseh | KS | 4 | 6,984,178 | 0 | 0 | 15,974 | 983,229 | 0 | 0 | 961,852 | 0 | 0 | 8,945,233 | 0 |
| 3M Co - Nevada | Nevada | MO | 11 | 4,040,000 | 285,205 | 0 | 0 | 2,391,100 | 983,720 | 0 | 109,316 | 30,680 | 15 | 7,840,036 | 0 |
| Toray Plastics (America) Inc | North Kingstown | RI | 6 | 6,021,192 | 248,166 | 0 | 146,509 | 1,023,462 | 6,102 | 0 | 10,935 | 0 | 0 | 7,456,366 | 0 |
| 3M Co - Brownwood | Brownwood | TX | 11 | 1,449,500 | 425 | 0 | 0 | 3,842,000 | 525,515 | 2,830 | 71,711 | 875 | 81,098 | 5,973,954 | 0 |
| Wilsonart International Temple North | Temple | TX | 4 | 0 | 0 | 4,778,338 | 2,798 | 0 | 25,839 | 0 | 69,356 | 0 | 0 | 4,876,331 | 0 |
| Pregis Innovative Packaging Inc | Wurtland | KY | 1 | 4,444,782 | 0 | 0 | 0 | 0 | 500 | 0 | 90,063 | 0 | 0 | 4,535,345 | 0 |
| Baxter Healthcare Corp | Mountain Home | AR | 5 | 3,866,000 | 23,200 | 0 | 0 | 315,900 | 28,540 | 0 | 2,250 | 950 | 0 | 4,236,840 | 0 |
| Viscofan USA Inc | Danville | IL | 2 | 0 | 0 | 0 | 0 | 0 | 19,000 | 0 | 3,500,400 | 0 | 0 | 3,519,400 | 0 |
| Guardian Automotive Trim Inc | Evansville | IN | 7 | 2,840,907 | 242,027 | 0 | 0 | 311,254 | 0 | 0 | 18,178 | 160 | 40,914 | 3,453,440 | 0 |
| Day International Inc | Arden | NC | 5 | 2,825,791 | 0 | 0 | 19,999 | 0 | 5 | 0 | 131,264 | 38,405 | 250 | 3,015,714 | 0 |
| Dow Chemical Co | Charleston | IL | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 309 | 2,682,360 | 0 | 2,682,669 | 0 |
| Viskase Corp | Loudon | TN | 3 | 0 | 0 | 0 | 0 | 416,300 | 13,000 | 0 | 1,922,124 | 145 | 328 | 2,351,896 | 0 |
| Intertape Polymer Corp | Danville | VA | 1 | 2,184,058 | 0 | 0 | 0 | 0 | 0 | 0 | 149,460 | 0 | 0 | 2,333,518 | 0 |
| Macermid Printing Solutions | Morristown | TN | 2 | 806,547 | 0 | 0 | 15,880 | 1,449,149 | 0 | 0 | 22,161 | 4,694 | 298 | 2,298,729 | 0 |
| Solutia Inc | Springfield | MA | 7 | 0 | 0 | 0 | 0 | 12,510 | 369,565 | 127 | 157,944 | 256 | 1,745,922 | 2,286,325 | 0 |
| Day International Inc A Flint Group Co | Three Rivers | MI | 2 | 2,004,842 | 0 | 0 | 1,155 | 0 | 3 | 0 | 34,914 | 0 | 0 | 2,040,914 | 0 |
| Wilsonart International | Fletcher | NC | 3 | 0 | 0 | 1,876,000 | 0 | 15,000 | 2,334 | 0 | 99,655 | 0 | 0 | 1,992,989 | 0 |
| Air Liquide - Medal | Newport | DE | 3 | 1,875,964 | 8,685 | 0 | 0 | 0 | 61,999 | 0 | 1,846 | 0 | 0 | 1,948,494 | 0 |
| Guardian Automotive - Morehead Plant | Morehead | KY | 14 | 1,212,524 | 216,396 | 0 | 1,407 | 255,987 | 121,423 | 0 | 16,147 | 2,484 | 383 | 1,826,751 | 0 |
| 3M Co - Guin | Guin | AL | 7 | 0 | 0 | 0 | 0 | 1,349,000 | 230,750 | 0 | 106,108 | 0 | 0 | 1,685,858 | 0 |
| CPFilms - Plant II | Fieldale | VA | 6 | 0 | 205,811 | 101,627 | 11,832 | 591,312 | 407,849 | 0 | 348,627 | 0 | 0 | 1,667,058 | 0 |
| Pioneer Plastics Corp | Auburn | ME | 9 | 0 | 0 | 1,522,618 | 11,430 | 28,841 | 13,279 | 0 | 24,882 | 2,017 | 0 | 1,603,067 | 0 |
| Viskase Companies Inc | Osceola | AR | 3 | 0 | 0 | 0 | 0 | 588,987 | 0 | 0 | 1,012,983 | 0 | 0 | 1,601,970 | 0 |
| Dow Chemical Co | Pevely | MO | 6 | 0 | 0 | 0 | 11,024 | 0 | 0 | 0 | 1,530,830 | 0 | 0 | 1,541,854 | 0 |
| Mitsubishi Polyester Film Inc | Greer | SC | 4 | 0 | 616,480 | 0 | 1,978 | 723,827 | 45,923 | 0 | 43,829 | 0 | 1,723 | 1,433,760 | 0 |
| North Safety Products Facility | Clover | SC | 4 | 850,680 | 0 | 0 | 27,294 | 0 | 0 | 0 | 420,640 | 0 | 6,258 | 1,304,872 | 0 |
| Flexcon Co Inc | Spencer | MA | 3 | 0 | 16,325 | 0 | 169,152 | 1,048,724 | 0 | 0 | 13,014 | 0 | 0 | 1,247,215 | 0 |
| Koch Membrane Systems | San Diego | CA | 4 | 0 | 0 | 0 | 47,715 | 595,592 | 560,030 | 0 | 4,753 | 0 | 0 | 1,208,090 | 0 |
| O'Sullivan Films Inc | Winchester | VA | 11 | 35,456 | 77 | 0 | 60,924 | 1,075,210 | 0 | 0 | 15,493 | 65 | 718 | 1,187,943 | 0 |
| Spontex Inc | Columbia | TN | 2 | 489,244 | 0 | 0 | 0 | 34,769 | 766 | 0 | 617,859 | 0 | 0 | 1,142,638 | 0 |
| Evonik Cyro LLC | Osceola | AR | 2 | 4,000 | 0 | 0 | 1,077,855 | 59,225 | 0 | 0 | 1,049 | 0 | 0 | 1,142,129 | 0 |
| Johnson Controls Battery Group Inc | West Union | SC | 1 | 0 | 1,087,974 | 0 | 0 | 0 | 0 | 0 | 25 | 5,728 | 1 | 1,093,728 | 0 |
| Guardian Manufacturing Co | Willard | OH | 2 | 995,004 | 0 | 0 | 7,090 | 0 | 0 | 0 | 90,636 | 0 | 0 | 1,092,730 | 0 |
| Neptco Inc | Lenoir | NC | 1 | 7,179 | 0 | 195,135 | 8,799 | 780,539 | 0 | 0 | 20,561 | 0 | 0 | 1,012,213 | 0 |
| Owens Corning Foam Insulation LLC Tallmadge Plant | Tallmadge | OH | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 971,132 | 0 | 0 | 971,132 | 0 |
| Commonwealth Laminating & Coating Inc | Martinsville | VA | 4 | 0 | 266,920 | 0 | 80,920 | 374,714 | 227,160 | 0 | 10,979 | 0 | 0 | 960,692 | 0 |
| Pall Membrane Technology Center | Pensacola | FL | 8 | 96,456 | 64,139 | 0 | 87,923 | 133,423 | 448,365 | 0 | 12,280 | 0 | 0 | 842,586 | 0 |
| Owens Corning Foam Insulation LLC - Rockford | Rockford | IL | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 841,400 | 0 | 0 | 841,400 | 0 |
| Gates Corp | Columbia | MO | 5 | 0 | 0 | 773,626 | 47,025 | 0 | 4,667 | 0 | 7,817 | 3,693 | 427 | 837,255 | 0 |
| Exteria Building Products LLC | Miami | FL | 3 | 52,664 | 0 | 0 | 36,263 | 679,326 | 0 | 0 | 63,519 | 0 | 0 | 831,772 | 0 |
| Pactiv Corp | Winchester | VA | 2 | 0 | 0 | 0 | 1,580 | 0 | 0 | 0 | 762,074 | 0 | 0 | 763,654 | 0 |
| SPX Cooling Technologies | Olathe | KS | 7 | 0 | 720,851 | 0 | 0 | 0 | 0 | 0 | 1,091 | 0 | 0 | 721,942 | 0 |
| DuPont Yerkes Plant | Buffalo | NY | 7 | 0 | 0 | 0 | 92,331 | 0 | 337,999 | 0 | 223,750 | 41,454 | 3,490 | 699,024 | 0 |
| Spears Manufacturing Co | Caney | KS | 3 | 0 | 603,566 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 603,566 | 0 |
| Habasit Abt Inc | Middletown | CT | 1 | 586,859 | 0 | 0 | 3,828 | 0 | 0 | 0 | 9,325 | 0 | 8 | 600,020 | 0 |
| Duraco Inc | Forest Park | IL | 3 | 0 | 0 | 282,071 | 0 | 282,071 | 0 | 0 | 12,761 | 0 | 0 | 576,903 | 0 |
| Cooper Tire Co | Tupelo | MS | 5 | 377,386 | 29,631 | 0 | 2,595 | 0 | 18 | 0 | 873 | 68,288 | 63,986 | 542,777 | 0 |

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Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Stone/Clay/Glass (NAICS 327)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Norlite Corp | Cohoes | NY | 49 | 970 | 50,078 | 14,701,186 | 0 | 0 | 684 | 0 | 2,612 | 0 | 0 | 14,755,530 | 0 |
| BASF Corp Attapulgus Ops | Attapulgus | GA | 4 | 10 | 0 | 0 | 0 | 1,800 | 0 | 3,000 | 5,773,651 | 0 | 0 | 5,778,461 | 18 |
| BASF Corp Savannah Operations | Savannah | GA | 4 | 0 | 0 | 0 | 0 | 1,300,000 | 0 | 0 | 3,898,250 | 0 | 0 | 5,198,250 | 0 |
| Ameron Pipe Group | Tracy | CA | 1 | 0 | 4,010,000 | 0 | 0 | 0 | 0 | 0 | 291 | 0 | 0 | 4,010,291 | 0 |
| Osram Sylvania Inc | Versailles | KY | 3 | 2,745,698 | 0 | 0 | 0 | 0 | 5 | 0 | 2,809 | 1 | 230,638 | 2,979,151 | 0 |
| Momentive Performance Materials - Quartz Inc | Willoughby | OH | 1 | 0 | 1,133,373 | 0 | 0 | 1,116,372 | 750 | 0 | 1,529 | 0 | 0 | 2,252,024 | 0 |
| Washington Mills Hennepin Inc | Hennepin | IL | 2 | 0 | 0 | 0 | 0 | 2,102,442 | 0 | 0 | 21,736 | 0 | 0 | 2,124,178 | 0 |
| Corhart Refractories | Buckhannon | WV | 1 | 1,499,153 | 0 | 0 | 0 | 0 | 0 | 0 | 2,055 | 118,900 | 0 | 1,620,108 | 0 |
| Solite Llc | Arvonia | VA | 18 | 0 | 0 | 1,142,019 | 0 | 0 | 0 | 0 | 114 | 0 | 0 | 1,142,133 | 0 |
| Corning Inc | Danville | VA | 5 | 4,343 | 0 | 0 | 0 | 443,565 | 0 | 0 | 12,812 | 0 | 436,525 | 897,245 | 0 |
| Osram Sylvania Products Inc | Central Falls | RI | 2 | 776,304 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 1,806 | 372 | 778,504 | 0 |
| Fiberteq Llc | Danville | IL | 2 | 0 | 0 | 0 | 0 | 631,777 | 5,613 | 0 | 20,050 | 0 | 0 | 657,440 | 0 |
| Owens Corning Insulating Systems LLC - Waxahachie | Waxahachie | TX | 6 | 2,776 | 15,615 | 0 | 0 | 125,383 | 0 | 0 | 452,268 | 41,347 | 31 | 637,420 | 0 |
| Owens Corning Insulating Systems LLC Newark OH Facility | Newark | OH | 8 | 156 | 13,172 | 0 | 0 | 173,459 | 96,879 | 0 | 309,672 | 31,708 | 0 | 625,046 | 0 |
| Diamond Innovations Inc | Worthington | OH | 4 | 0 | 24,354 | 0 | 0 | 292,482 | 0 | 0 | 474 | 20,483 | 279,436 | 617,229 | 0 |
| Redland Brick Inc- Harmar Plant | Cheswick | PA | 7 | 0 | 0 | 0 | 0 | 453,721 | 0 | 0 | 93,558 | 0 | 0 | 547,279 | 0 |
| Certaainteed Corp | Athens | GA | 8 | 0 | 0 | 0 | 0 | 75,282 | 0 | 0 | 412,955 | 528 | 0 | 488,765 | 0 |
| Saint-Gobain Grains & Powders | Niagara Falls | NY | 2 | 200,000 | 0 | 0 | 0 | 100,000 | 150,000 | 0 | 6,000 | 2,000 | 0 | 458,000 | 0 |
| Anchor Glass & Container Corp | Jacksonville | FL | 1 | 0 | 444,576 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 444,576 | 0 |
| Pilkington North America Inc | Laurinburg | NC | 3 | 0 | 85 | 0 | 0 | 0 | 0 | 0 | 442,274 | 2 | 0 | 442,361 | 0 |
| Knauf Insulation | LaNETT | AL | 3 | 3,956 | 348,430 | 0 | 0 | 0 | 2,569 | 0 | 14,682 | 1,627 | 31,601 | 402,864 | 0 |
| Certaainteed Corp | Chowchilla | CA | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 376,104 | 0 | 1,150 | 377,254 | 0 |
| Gerresheimer Moulded Glass | Millville | NJ | 3 | 276,081 | 0 | 0 | 0 | 0 | 0 | 0 | 191 | 96,418 | 0 | 372,690 | 0 |
| Heraeus Tenevo LLC | Buford | GA | 1 | 0 | 0 | 0 | 0 | 365,000 | 0 | 0 | 750 | 0 | 0 | 365,750 | 0 |
| Ervin Industries Inc | Adrian | MI | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 622 | 362,875 | 0 | 363,497 | 0 |
| Johns Manville Corp Plant 8 | Defiance | OH | 4 | 0 | 39,021 | 0 | 0 | 0 | 27,868 | 0 | 199,047 | 94,027 | 0 | 359,963 | 0 |
| Saint-Gobain Advanced Ceramics -Structural Ceramics | Niagara Falls | NY | 3 | 0 | 0 | 0 | 0 | 238,632 | 109,073 | 0 | 52 | 0 | 0 | 347,757 | 0 |
| Building Materials Manufacturing Corp | Chester | SC | 1 | 0 | 0 | 0 | 0 | 311,070 | 0 | 0 | 30,289 | 0 | 0 | 341,359 | 0 |
| American Marazzi Tile Inc | Sunnyvale | TX | 5 | 14,724 | 95 | 0 | 0 | 221,546 | 0 | 850 | 100,967 | 0 | 0 | 338,182 | 0 |
| Owens Corning Insulating Sysytems LLC Fairburn GA | Fairburn | GA | 4 | 462 | 14,000 | 0 | 0 | 76,651 | 0 | 0 | 235,915 | 5,878 | 0 | 332,906 | 0 |
| GE Co Kentucky Glass Plant | Lexington | KY | 1 | 0 | 0 | 0 | 0 | 318,436 | 0 | 0 | 161 | 0 | 0 | 318,597 | 0 |
| Custom Processing Services LLC | East Greenville | PA | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,554 | 304,736 | 0 | 313,290 | 0 |
| Corning Concord | Midland | NC | 2 | 0 | 0 | 0 | 0 | 303,662 | 0 | 0 | 3,041 | 0 | 0 | 306,703 | 0 |
| LWB Refractories | York | PA | 6 | 20,050 | 251 | 159,440 | 0 | 0 | 0 | 643 | 119,014 | 0 | 0 | 299,398 | 0 |
| Guardian Fiberglass Inc | Albion | MI | 5 | 15,356 | 64,330 | 0 | 0 | 42,780 | 0 | 0 | 171,459 | 645 | 0 | 294,570 | 771 |
| Dal-Italia | Muskogee | OK | 6 | 0 | 12,454 | 0 | 0 | 224,548 | 44 | 0 | 29,605 | 4,210 | 291 | 271,152 | 0 |
| Mississippi Lime Co | Sainte Genevieve | MO | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 55 | 267,187 | 0 | 0 | 267,242 | 0 |
| Osram Sylvania Products Inc | Wellsboro | PA | 1 | 193,599 | 0 | 0 | 0 | 68,802 | 0 | 0 | 270 | 0 | 0 | 262,671 | 0 |
| Cold Spring Granite West | Cold Spring | MN | 2 | 0 | 257,109 | 0 | 0 | 0 | 0 | 0 | 150 | 993 | 0 | 258,252 | 0 |
| Anchor Glass Container Corp | Lawrenceburg | IN | 2 | 0 | 250,229 | 0 | 0 | 0 | 0 | 0 | 189 | 0 | 500 | 250,918 | 0 |
| Owens Corning Insulating System LLC Kansas City | Kansas City | KS | 5 | 0 | 0 | 0 | 0 | 0 | 24,816 | 0 | 187,754 | 33,687 | 3,073 | 249,330 | 0 |
| Cambria Plant | Le Sueur | MN | 1 | 0 | 0 | 78,311 | 0 | 151,564 | 0 | 0 | 5,058 | 0 | 0 | 234,934 | 0 |
| Pilkington North America | Ottawa | IL | 4 | 155 | 3 | 0 | 0 | 112,145 | 0 | 0 | 119,303 | 2 | 0 | 231,607 | 0 |
| Corning Inc | Wilmington | NC | 2 | 0 | 0 | 0 | 0 | 73,664 | 0 | 0 | 142,000 | 0 | 0 | 215,664 | 0 |
| Owens Corning Santa Clara Plant | Santa Clara | CA | 4 | 58,604 | 0 | 0 | 0 | 13,238 | 4,060 | 0 | 129,443 | 4,183 | 0 | 209,528 | 0 |
| Carmeuse Lime & Stone Maysville Facility | Maysville | KY | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1,330 | 201,704 | 0 | 0 | 203,035 | 0 |
| Johns Manville Corp | Cleburne | TX | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 191,977 | 0 | 10,417 | 202,393 | 0 |
| AGY Aiken LLC | Aiken | SC | 3 | 0 | 0 | 0 | 0 | 9,294 | 875 | 0 | 185,096 | 0 | 2,366 | 197,632 | 0 |
| Carmeuse Lime & Stone Black River Facility | Butler | KY | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 597 | 195,495 | 0 | 0 | 196,092 | 0 |
| Von Roll USA Inc | Schenectady | NY | 6 | 0 | 0 | 0 | 68,327 | 110,411 | 12,051 | 0 | 4,633 | 0 | 0 | 195,422 | 0 |

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The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Cement (NAICS 32731)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Other Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Other Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|------------------------|----------------------------------|---|---|--|--|---|---|
| Buzzi Unicem USA - Greencastle Plant | Greencastle | IN | 21 | 0 | 162,097 | 81,340,205 | 1,614,112 | 676,370 | 13,430 | 46,018 | 31,098 | 0 | 2,652 | 83,885,983 | 0 |
| Keystone Cement Co | Bath | PA | 45 | 0 | 0 | 34,259,783 | 186,198 | 0 | 46,054 | 0 | 73,568 | 0 | 1,988 | 34,567,592 | 760 |
| Lafarge NA (including Systech Env Corp) | Paulding | OH | 20 | 0 | 0 | 23,676,000 | 3,134 | 23 | 2,173 | 11,006 | 40,877 | 0 | 1 | 23,733,214 | 0 |
| Essroc Cement Corp | Logansport | IN | 37 | 0 | 0 | 21,271,703 | 0 | 0 | 0 | 49,459 | 132,901 | 0 | 0 | 21,454,063 | 0 |
| Giant Cement Co | Harleyville | SC | 55 | 0 | 0 | 20,497,545 | 0 | 0 | 8,862 | 0 | 1,826 | 7,773 | 307 | 20,516,312 | 0 |
| Lafarge Midwest Inc (incl Systech Environmental) | Fredonia | KS | 22 | 0 | 0 | 18,928,000 | 981,854 | 8,023 | 0 | 64,771 | 6,814 | 1,839 | 66,213 | 20,057,514 | 26 |
| Continental Cement Co LLC | Hannibal | MO | 45 | 328,798 | 0 | 14,239,631 | 0 | 0 | 0 | 330 | 94,770 | 0 | 0 | 14,663,529 | 0 |
| Holcim (US) Inc Holly Hill Plant | Holly Hill | SC | 46 | 0 | 0 | 11,673,156 | 238,193 | 0 | 8 | 3,919 | 116,307 | 0 | 0 | 12,031,583 | 0 |
| Ash Grove Cement Co | Foreman | AR | 31 | 0 | 0 | 7,899,879 | 242,575 | 0 | 0 | 99,332 | 427,830 | 0 | 10,871 | 8,680,487 | 0 |
| TXI Operations LP - Hunter Cement Plant | New Braunfels | TX | 9 | 0 | 0 | 7,828,240 | 0 | 0 | 0 | 3,145 | 7,591 | 0 | 0 | 7,838,975 | 0 |
| Holcim (US) Inc - Artesia Plant | Artesia | MS | 11 | 0 | 0 | 1,751,618 | 5,968,362 | 0 | 0 | 0 | 502 | 0 | 0 | 7,720,482 | 0 |
| Buzzi Unicem USA - Cape Girardeau | Cape Girardeau | MO | 24 | 0 | 0 | 3,521,700 | 0 | 0 | 0 | 37,133 | 67,038 | 0 | 0 | 3,625,871 | 0 |
| Ash Grove Cement Co | Charute | KS | 31 | 0 | 8,474 | 3,528,674 | 0 | 0 | 0 | 10,218 | 73,731 | 0 | 0 | 3,621,098 | 0 |
| Signal Mountain Cement Co dba Buzzi Unicem USA | Chattanooga | TN | 8 | 2,069,296 | 0 | 0 | 0 | 0 | 166 | 0 | 10,500 | 0 | 0 | 2,079,962 | 0 |
| Lafarge Midwest Inc | Alpena | MI | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 223,042 | 568,820 | 0 | 0 | 791,862 | 0 |
| Lafarge Building Materials Inc | Ravena | NY | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 15,005 | 430,514 | 0 | 17 | 445,536 | 0 |
| Texas Lehigh Cement Co LP | Buda | TX | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 239,109 | 0 | 0 | 239,109 | 0 |
| Holcim (US) Inc - Clarksville Plant | Clarksville | MO | 11 | 0 | 0 | 116,110 | 45,248 | 0 | 0 | 33,496 | 35,825 | 0 | 141 | 230,820 | 0 |
| TXI Operations LP | Midlothian | TX | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 112,441 | 88,694 | 0 | 0 | 201,135 | 0 |
| Holcim (US) Inc | Catskill | NY | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 426 | 188,654 | 0 | 0 | 189,080 | 0 |
| Ash Grove Texas LP | Midlothian | TX | 6 | 0 | 62,852 | 0 | 0 | 0 | 0 | 65,134 | 43,083 | 0 | 0 | 171,069 | 0 |
| Capitol Cement Corp | Martinsburg | WV | 5 | 0 | 6,618 | 0 | 0 | 133,951 | 0 | 2,434 | 14,973 | 0 | 0 | 157,976 | 0 |
| Holcim (US) Inc Portland Plant | Florence | CO | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 69,204 | 78,700 | 0 | 0 | 147,904 | 0 |
| Lehigh Cement Co LLC | Mason City | IA | 4 | 0 | 12,961 | 0 | 0 | 98,502 | 0 | 12,841 | 11,119 | 0 | 0 | 135,423 | 0 |
| Ash Grove Cement Co | Louisville | NE | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 132,887 | 0 | 0 | 132,887 | 0 |
| River Cement Co (dba Buzzi Unicem USA) | Festus | MO | 7 | 0 | 16,715 | 0 | 0 | 0 | 0 | 0 | 115,772 | 0 | 0 | 132,487 | 0 |
| Holcim (Texas) LP | Midlothian | TX | 7 | 0 | 9,570 | 0 | 0 | 0 | 5 | 93 | 107,772 | 0 | 0 | 117,440 | 0 |
| Lafarge North America | Buffalo | IA | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500 | 110,034 | 0 | 0 | 111,535 | 0 |
| California Portland Cement Cocolton Plant | Colton | CA | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 104,664 | 158 | 0 | 0 | 104,822 | 0 |
| Cemex Construction Materials Pacific LLC | Victorville | CA | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 86,248 | 0 | 2 | 86,250 | 0 |
| Lehigh Cement Co LLC | Leeds | AL | 7 | 0 | 0 | 0 | 4,332 | 0 | 0 | 0 | 81,484 | 0 | 0 | 85,816 | 0 |
| Cemex de Puerto Rico Inc | Ponce | PR | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 75,683 | 0 | 0 | 75,683 | 0 |
| Lafarge Midwest Inc Joppa Plant | Grand Chain | IL | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73,086 | 0 | 0 | 73,086 | 0 |
| Mitsubishi Cement Corp | Lucerne Valley | CA | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 70,476 | 0 | 0 | 70,476 | 0 |
| Holcim (US) Inc - Ada Plant | Ada | OK | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 38,547 | 28,526 | 0 | 0 | 67,073 | 0 |
| Mountain Cement Co | Laramie | WY | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61,294 | 0 | 0 | 61,294 | 0 |
| Buzzi Unicem Stockertown Plant | Stockertown | PA | 8 | 5,088 | 0 | 0 | 0 | 0 | 0 | 0 | 55,453 | 0 | 0 | 60,541 | 0 |
| TXI Riverside Cement Oro Grande Plant | Oro Grande | CA | 12 | 0 | 8,726 | 0 | 0 | 0 | 0 | 0 | 44,399 | 0 | 0 | 53,125 | 0 |
| Essroc Cement Corp | Nazareth | PA | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52,660 | 0 | 0 | 52,660 | 0 |
| Lehigh Cement Co - Evansville | Fleetwood | PA | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,776 | 0 | 0 | 50,776 | 0 |
| St Marys Cement Inc (US) | Charlevoix | MI | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 9,135 | 29,954 | 0 | 0 | 39,089 | 0 |
| Holcim (US) Inc | Mason City | IA | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37,390 | 0 | 0 | 37,390 | 0 |
| CalPortland Co Mojave Plant | Mojave | CA | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33,485 | 0 | 0 | 33,485 | 0 |
| Armstrong Cement & Supply Corp | Cabot | PA | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28,392 | 0 | 0 | 28,392 | 0 |
| Monarch Cement Co | Humboldt | KS | 4 | 153 | 0 | 0 | 0 | 0 | 0 | 0 | 28,132 | 0 | 0 | 28,285 | 0 |
| Holcim (US) Inc Ste Genevieve Plant | Bloomsdale | MO | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26,621 | 0 | 0 | 26,621 | 0 |
| Lehigh Southwest Cement Co | Cupertino | CA | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26,233 | 0 | 0 | 26,233 | 0 |
| Lafarge North America | Sugar Creek | MO | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25,042 | 0 | 0 | 25,042 | 0 |
| Cemex Cement of Texas LP Balcones Plant | New Braunfels | TX | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21,527 | 0 | 0 | 21,527 | 0 |
| National Cement Co of Alabama Inc | Ragland | AL | 4 | 0 | 14,660 | 0 | 0 | 0 | 0 | 0 | 525 | 0 | 0 | 15,185 | 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/program/FactorsToConPDF.pdf. Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Primary Metals (NAICS 331)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| US Magnesium LLC | Rowley | UT | 8 | 197,277,600 | 0 | 0 | 0 | 23,038,299 | 53 | 0 | 3,595,629 | 0 | 16 | 223,911,597 | 0 |
| North American Stainless | Ghent | KY | 9 | 76,124,858 | 7,956,730 | 0 | 0 | 28,942,730 | 0 | 0 | 2,716,605 | 1,807,177 | 1,217,641 | 118,765,741 | 826 |
| Titanium Metals Corp | Henderson | NV | 3 | 76,225,988 | 0 | 0 | 0 | 559,250 | 0 | 0 | 6,315 | 0 | 1,100 | 76,792,653 | 0 |
| USS Gary Works | Gary | IN | 46 | 11,152,531 | 131,939 | 36,430,000 | 29,800 | 7,876,162 | 7,736 | 9,429,670 | 2,051,854 | 2,480 | 523,050 | 67,635,222 | 61 |
| USS - Clairton Works | Clairton | PA | 32 | 987,213 | 0 | 40,900,000 | 0 | 9,661,889 | 280,076 | 0 | 1,567,472 | 7 | 9 | 53,396,665 | 66 |
| Steel Dynamics Inc | Butler | IN | 11 | 142 | 39,574,087 | 880,243 | 17,366 | 0 | 0 | 0 | 35,296 | 10,925,382 | 78,252 | 51,510,768 | 6,363 |
| Exide Technologies | Muncie | IN | 5 | 48,106,688 | 1,921,808 | 0 | 0 | 0 | 0 | 0 | 797 | 137,738 | 128,535 | 50,295,566 | 0 |
| Salem Tube Inc | Greenville | PA | 4 | 48,000,000 | 196,658 | 0 | 0 | 0 | 0 | 0 | 95,258 | 0 | 0 | 48,291,916 | 0 |
| Revere Copper Products Inc | Rome | NY | 2 | 41,719,456 | 459,364 | 0 | 0 | 0 | 0 | 0 | 9,053 | 0 | 0 | 42,187,873 | 0 |
| ASARCO LLC Ray Complex Hayden Smelter & Concentrator | Hayden | AZ | 17 | 16,201,234 | 868,784 | 0 | 0 | 0 | 0 | 3 | 20,985,715 | 179 | 12 | 38,055,928 | 10,836 |
| Doe Run Co Herculanum Smelter | Herculanum | MO | 10 | 30,026,514 | 0 | 0 | 0 | 0 | 0 | 0 | 7,802,880 | 0 | 1,392 | 37,830,785 | 0 |
| AK Steel Corp (Rockport Works) | Rockport | IN | 9 | 1,573,437 | 16,380 | 0 | 0 | 20,787,470 | 0 | 0 | 12,594,169 | 887,135 | 11,490 | 35,870,081 | 0 |
| Hemlock Semiconductor Corp | Hemlock | MI | 4 | 32,608,283 | 0 | 0 | 0 | 715,231 | 86,767 | 0 | 6,170 | 0 | 0 | 33,416,451 | 0 |
| Revere Smelting & Refining Corp | Middletown | NY | 5 | 1,852,634 | 28,274,823 | 0 | 0 | 0 | 0 | 0 | 698 | 166 | 35,587 | 30,163,908 | 0 |
| Sanders Lead Co Inc | Troy | AL | 7 | 22,062,696 | 648,886 | 0 | 0 | 0 | 0 | 2,685,101 | 5,776 | 46 | 146 | 25,402,651 | 0 |
| Alcoa Inc - Warrick Operations | Newburgh | IN | 32 | 326,530 | 435,091 | 6,201,290 | 22,247 | 13,165,693 | 45 | 0 | 3,812,486 | 67,642 | 280,962 | 24,311,986 | 0 |
| Kennecott Utah Copper Smelter & Refinery | Magna | UT | 21 | 0 | 1,749 | 0 | 0 | 500 | 6 | 489,133 | 22,542,223 | 75 | 3,554 | 23,037,240 | 5,236 |
| Alcoa Inc | Bettendorf | IA | 11 | 22,000,000 | 588,218 | 0 | 0 | 19,013 | 843 | 0 | 51,080 | 3,138 | 34 | 22,662,327 | 1,600 |
| Alcoa Technical Center | Alcoa Center | PA | 2 | 22,325,580 | 2,985 | 0 | 0 | 24,555 | 0 | 0 | 1,271 | 1,438 | 0 | 22,355,829 | 0 |
| TDY Industries Inc dba Wahchang | Albany | OR | 13 | 19,704,533 | 0 | 0 | 0 | 988,736 | 9,666 | 0 | 1,290,683 | 19,418 | 53,950 | 22,068,986 | 0 |
| Severstal Columbus | Columbus | MS | 11 | 5,838,043 | 15,161,845 | 0 | 0 | 417,000 | 0 | 0 | 40,573 | 68,959 | 72 | 21,526,492 | 0 |
| Encore Wire Corp | Mc Kinney | TX | 5 | 19,177,260 | 1,914,333 | 0 | 0 | 0 | 0 | 0 | 3,912 | 70,852 | 784 | 21,167,141 | 0 |
| Essex Group Inc Plant #202 | Columbia City | IN | 3 | 20,199,082 | 851,996 | 0 | 0 | 0 | 0 | 0 | 4,598 | 15,054 | 460 | 21,071,190 | 0 |
| Horsehead Corp Monaca Smelter | Monaca | PA | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 601,849 | 20,324,417 | 37 | 20,926,303 | 33,288 |
| CMC Howell Metal Co | New Market | VA | 1 | 20,508,000 | 309,700 | 0 | 0 | 0 | 0 | 0 | 28 | 416 | 0 | 20,818,144 | 0 |
| Cambridge-Lee Ins Reading Tube Div | Reading | PA | 2 | 19,616,497 | 5,443 | 0 | 0 | 0 | 0 | 0 | 15,093 | 0 | 0 | 19,637,033 | 0 |
| Exide Technologies | Reading | PA | 7 | 16,813,168 | 0 | 0 | 0 | 0 | 0 | 0 | 3,055 | 631,016 | 414,038 | 17,861,278 | 0 |
| Nucor Steel-Berkeley | Huger | SC | 13 | 0 | 15,452,133 | 0 | 0 | 27,849 | 0 | 0 | 19,588 | 2,228,673 | 0 | 17,728,243 | 0 |
| Allegheny Ludlum Corp | Vandergrift | PA | 9 | 11,543,491 | 28,946 | 0 | 0 | 5,106,317 | 14,895 | 0 | 391,636 | 428,709 | 14,139 | 17,528,133 | 0 |
| US Steel Granite City Works | Granite City | IL | 32 | 54,170 | 161,217 | 10,182,100 | 630 | 3,798,155 | 24,074 | 2,297,980 | 263,072 | 0 | 166 | 16,781,565 | 0 |
| Nucor Steel | Crawfordsville | IN | 13 | 45,439 | 12,294,522 | 0 | 0 | 2,009,960 | 0 | 0 | 14,612 | 1,299,858 | 376,863 | 16,041,254 | 0 |
| Amrod Corp | Newark | NJ | 1 | 15,944,339 | 0 | 0 | 0 | 0 | 0 | 0 | 5,800 | 0 | 15 | 15,950,154 | 0 |
| North Star Bluescope Steel LLC | Delta | OH | 7 | 0 | 14,504,424 | 0 | 0 | 0 | 0 | 0 | 31,836 | 0 | 792 | 14,537,052 | 0 |
| Exide Technologies | Los Angeles | CA | 9 | 10,824,450 | 2,232,649 | 0 | 0 | 0 | 0 | 0 | 1,304 | 376,842 | 399 | 13,435,644 | 0 |
| Nucor Steel - Arkansas | Blytheville | AR | 11 | 0 | 12,147,227 | 0 | 0 | 0 | 0 | 0 | 2,479 | 83,474 | 993,409 | 13,226,588 | 0 |
| Mueller Copper Tube Products Inc | Wynne | AR | 5 | 0 | 13,202,213 | 0 | 0 | 0 | 0 | 0 | 1,283 | 0 | 1 | 13,203,497 | 3,300 |
| Alcoa Inc | Rockdale | TX | 23 | 342 | 5 | 0 | 0 | 12,979,218 | 1,587 | 3,000 | 177,854 | 5 | 5 | 13,162,016 | 0 |
| Sloan Valve Co | Augusta | AR | 3 | 12,374,803 | 571,320 | 0 | 0 | 0 | 0 | 108,053 | 1,300 | 339 | 0 | 13,055,815 | 0 |
| Logan Aluminum Inc | Russellville | KY | 10 | 6,606,446 | 1,247,440 | 4,400,156 | 24,114 | 507,089 | 0 | 581 | 104,663 | 1,854 | 22,656 | 12,914,999 | 0 |
| Cerro Flow Products Inc | Sauget | IL | 3 | 0 | 12,579,204 | 0 | 1,240 | 0 | 0 | 0 | 46,275 | 0 | 91 | 12,626,810 | 108,000 |
| ECS Refining Texas LLC | Terrell | TX | 5 | 9,100,809 | 1,306,959 | 0 | 0 | 0 | 0 | 0 | 7,726 | 128,408 | 0 | 10,543,902 | 0 |
| Nucor Steel Decatur LLC | Trinity | AL | 8 | 0 | 10,155,418 | 0 | 0 | 0 | 0 | 0 | 2,286 | 142,800 | 133 | 10,300,637 | 0 |
| Alumax Of South Carolina Inc | Goose Creek | SC | 11 | 2,757 | 71,449 | 0 | 0 | 9,034,018 | 668 | 0 | 1,022,906 | 0 | 0 | 10,131,798 | 0 |
| Severstal Dearborn Inc | Dearborn | MI | 13 | 0 | 2,389,139 | 0 | 0 | 916,414 | 38,688 | 0 | 92,092 | 6,621,672 | 50,384 | 10,108,389 | 359 |
| GBC Metals LLC (d/b/a Olin Brass) - Casting Plant | East Alton | IL | 7 | 0 | 8,959,874 | 0 | 0 | 0 | 750 | 0 | 75,072 | 1,031,492 | 10,817 | 10,078,005 | 0 |
| Mayco Industries Inc | Granite City | IL | 3 | 7,145,457 | 2,796,861 | 0 | 0 | 0 | 0 | 0 | 16 | 0 | 5 | 9,942,339 | 0 |
| Gallatin Steel Co | Warsaw | KY | 7 | 0 | 9,181,348 | 0 | 0 | 0 | 0 | 0 | 4,306 | 0 | 62,800 | 9,248,454 | 0 |
| Mayco Industries Inc | Birmingham | AL | 2 | 8,075,570 | 1,065,511 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 9,141,093 | 0 |
| Nucor Steel - Texas | Jewett | TX | 7 | 0 | 8,809,899 | 0 | 0 | 0 | 0 | 0 | 5,768 | 0 | 1,073 | 8,816,740 | 0 |
| Chaparral Steel Midlothian LP | Midlothian | TX | 8 | 1,810,161 | 6,890,007 | 0 | 0 | 0 | 0 | 0 | 7,568 | 68,489 | 0 | 8,776,226 | 0 |

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The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Fabricated Metals (NAICS 332)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|---------------|-------|--------------|----------------------------------|-----------------------------------|--|---|------------------------|----------------------------------|---|---|--|--|---|---|
| Lincoln Foodservice Products Inc | Fort Wayne | IN | 2 | 17,400,000 | 153,400 | 0 | 0 | 0 | 0 | 0 | 60,100 | 0 | 0 | 17,613,500 | 0 |
| American Safety Razor Co LLC | Knoxville | TN | 3 | 15,986,880 | 142,824 | 0 | 0 | 0 | 39,674 | 0 | 49,378 | 1,953 | 0 | 16,220,709 | 0 |
| Nov Tuboscope Navasota | Navasota | TX | 9 | 0 | 13,122,938 | 0 | 15,907 | 0 | 0 | 0 | 19,344 | 0 | 1,595 | 13,159,783 | 0 |
| Federal Cartridge Co | Anoka | MN | 9 | 1,556,102 | 9,730,526 | 0 | 0 | 3,384 | 239,370 | 0 | 30 | 329,795 | 456 | 11,859,663 | 0 |
| Remington Arms Co Inc | Lonoke | AR | 11 | 5,359,549 | 4,399,759 | 0 | 0 | 60,976 | 26,261 | 0 | 70,236 | 26,371 | 117,181 | 10,060,333 | 444 |
| Elwood Texas Forge Navasota | Navasota | TX | 4 | 0 | 9,932,837 | 0 | 0 | 0 | 0 | 0 | 1,000 | 0 | 0 | 9,933,837 | 0 |
| Quality Metal Finishing Co | Byron | IL | 6 | 6,874,348 | 3,666 | 0 | 0 | 5,391 | 19,629 | 0 | 73,791 | 1,049 | 271 | 6,978,145 | 0 |
| Sloan Valve Co | Franklin Park | IL | 7 | 0 | 6,810,010 | 0 | 7,416 | 14,859 | 0 | 0 | 15,876 | 11,424 | 20,158 | 6,879,742 | 0 |
| Parker Hannifin | Otsego | MI | 2 | 0 | 6,627,302 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 6,627,311 | 0 |
| Brasscraft - Thomasville | Thomasville | NC | 2 | 0 | 6,431,110 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 798 | 6,431,910 | 0 |
| Ammunition Accessories Inc - Speer Operation | Lewiston | ID | 3 | 5,381,812 | 587,038 | 0 | 0 | 0 | 0 | 0 | 55 | 345 | 100 | 5,969,350 | 0 |
| US Department of the Treasury US Mint Denver | Denver | CO | 4 | 0 | 5,916,809 | 0 | 0 | 0 | 0 | 0 | 0 | 9,038 | 63 | 5,925,909 | 0 |
| Wyman-Gordon Forgings LP | Houston | TX | 5 | 0 | 5,721,527 | 0 | 0 | 0 | 0 | 0 | 881 | 7,498 | 293 | 5,730,199 | 0 |
| Parker Hannifin Brass Products Div | Albion | IN | 3 | 4,571,597 | 207,517 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 4,779,125 | 0 |
| Engineered Controls International Inc | Whitsett | NC | 4 | 0 | 4,486,075 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,486,075 | 0 |
| US Department of the Treasury US Mint at Philadelphia | Philadelphia | PA | 5 | 0 | 4,177,413 | 0 | 0 | 0 | 0 | 0 | 0 | 7,463 | 393 | 4,185,269 | 0 |
| SRGGI Ripley | Ripley | TN | 7 | 200,000 | 358,201 | 0 | 0 | 618,599 | 57 | 0 | 4,297 | 2,896,676 | 161 | 4,077,991 | 0 |
| Seneca Foods Corp | Baraboo | WI | 9 | 9,543 | 2,978,027 | 0 | 2,257 | 811,151 | 4,295 | 0 | 88,179 | 0 | 13,219 | 3,906,671 | 0 |
| Bekaert Corp | Van Buren | AR | 3 | 0 | 2,610,231 | 0 | 0 | 603,264 | 0 | 0 | 20,623 | 23,754 | 24,193 | 3,282,065 | 0 |
| Conbraco Industries Inc | Pageland | SC | 2 | 0 | 3,242,119 | 0 | 0 | 0 | 0 | 0 | 0 | 375 | 3 | 3,242,497 | 0 |
| American Safety Razor Co LLC | Verona | VA | 3 | 3,045,236 | 26,487 | 0 | 0 | 0 | 3,281 | 0 | 128,308 | 25,089 | 0 | 3,228,401 | 0 |
| Ammunition Accessories Inc-CCI Operation | Lewiston | ID | 10 | 0 | 2,889,597 | 0 | 0 | 73,168 | 6,286 | 0 | 2,755 | 142,344 | 30,042 | 3,144,192 | 0 |
| Kaba Ilco Corp | Rocky Mount | NC | 5 | 1,772,647 | 1,261,060 | 0 | 0 | 0 | 0 | 0 | 2,050 | 0 | 4,234 | 3,039,991 | 0 |
| Anomatic Corp | Newark | OH | 3 | 0 | 13,420 | 0 | 0 | 2,166,473 | 843,193 | 0 | 3,817 | 0 | 1,112 | 3,028,015 | 0 |
| Babcock & Wilcox Nuclear Operations Group | Lynchburg | VA | 7 | 12,841 | 760,573 | 0 | 0 | 1,143,764 | 22,544 | 0 | 1,019,016 | 228 | 20,190 | 2,979,154 | 0 |
| Ball Metal Food Container Corp | Weirton | WV | 8 | 0 | 0 | 0 | 225,013 | 2,450,000 | 0 | 0 | 112,880 | 0 | 0 | 2,787,893 | 0 |
| Novelis Corp | Warren | OH | 3 | 0 | 292 | 0 | 7,500 | 2,627,449 | 0 | 0 | 37,132 | 0 | 0 | 2,672,373 | 0 |
| Watts Regulator Chesnee | Chesnee | SC | 2 | 0 | 2,610,213 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,610,213 | 0 |
| Parker Hannifin | Lakeview | MI | 2 | 0 | 2,448,542 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 103 | 2,448,644 | 0 |
| Kwikset Corp | Denison | TX | 4 | 0 | 2,301,184 | 0 | 0 | 0 | 0 | 0 | 715 | 33,000 | 104 | 2,335,002 | 0 |
| Tribal Manufacturing Inc | Marshall | MI | 2 | 0 | 2,320,943 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2,337 | 2,323,281 | 0 |
| Precoat Metals | Granite City | IL | 12 | 0 | 0 | 662,294 | 40,998 | 1,471,765 | 0 | 0 | 34,768 | 13,691 | 5,278 | 2,228,794 | 0 |
| V&M Star | Youngstown | OH | 10 | 1,226 | 1,728,515 | 0 | 0 | 0 | 0 | 0 | 537 | 496,511 | 566 | 2,227,354 | 0 |
| Mueller Fittings Co Inc | Covington | TN | 1 | 0 | 2,212,889 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 2,212,893 | 0 |
| Ohio Galvanizing Corp | Marion | OH | 2 | 0 | 1,150,649 | 0 | 0 | 0 | 0 | 0 | 2,089 | 1,022,481 | 0 | 2,175,219 | 0 |
| Olin Corp Winchester Main Plant | East Alton | IL | 11 | 0 | 1,822,528 | 0 | 0 | 10,083 | 102,657 | 0 | 17,429 | 146,002 | 1,258 | 2,099,957 | 2,440 |
| Hornady Manufacturing Co | Grand Island | NE | 5 | 0 | 2,091,597 | 0 | 0 | 0 | 656 | 0 | 33 | 16 | 0 | 2,092,301 | 0 |
| Webster Valve Inc | Franklin | NH | 7 | 452,010 | 1,611,884 | 0 | 0 | 23 | 0 | 0 | 1,952 | 0 | 6,963 | 2,072,832 | 7,260 |
| Silgan Containers Manufacturing Corp | Hammond | IN | 7 | 0 | 0 | 0 | 16,000 | 1,885,000 | 0 | 0 | 36,210 | 0 | 0 | 1,937,210 | 0 |
| Elkay Southern Manufacturing | Lumberton | NC | 5 | 0 | 1,907,850 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,907,850 | 0 |
| United Galvanizing Inc | Houston | TX | 3 | 0 | 1,843,773 | 0 | 0 | 0 | 0 | 0 | 4,193 | 11,012 | 22 | 1,859,000 | 0 |
| Regal Ware West Bend | West Bend | WI | 5 | 0 | 341,124 | 0 | 0 | 0 | 0 | 0 | 20 | 1,500,735 | 0 | 1,841,879 | 0 |
| Double Eagle Steel Coating Co | Dearborn | MI | 3 | 0 | 1,600,665 | 0 | 0 | 82,000 | 0 | 0 | 4,154 | 22,083 | 21,019 | 1,729,920 | 0 |
| Crosman Corp | Bloomfield | NY | 6 | 0 | 1,705,292 | 0 | 0 | 0 | 0 | 0 | 0 | 4,860 | 13,468 | 1,723,620 | 0 |
| Metal Coaters Mississippi | Jackson | MS | 14 | 0 | 0 | 0 | 108,442 | 1,468,712 | 0 | 0 | 110,177 | 0 | 739 | 1,688,070 | 0 |
| Elwood Mill Products | New Castle | PA | 4 | 0 | 1,682,548 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,740 | 1,684,288 | 0 |
| Wolverine Advanced Materials | Leesburg | FL | 3 | 0 | 0 | 0 | 0 | 1,643,977 | 0 | 0 | 3,954 | 0 | 9,471 | 1,657,402 | 0 |
| Stanley Security Solutions - Best Access Systems | Indianapolis | IN | 3 | 0 | 1,629,057 | 0 | 0 | 0 | 0 | 0 | 166 | 0 | 2,128 | 1,631,351 | 0 |
| Sequa Coatings Corp-Precoat Metals Div | Portage | IN | 12 | 0 | 13,066 | 7,478 | 137,045 | 778,224 | 5,101 | 0 | 51,534 | 0 | 630,122 | 1,622,570 | 0 |
| Sharon Coating LLC | Sharon | PA | 5 | 0 | 1,600,794 | 0 | 0 | 0 | 0 | 0 | 8 | 360 | 0 | 1,601,163 | 0 |

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The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Machinery (NAICS 333)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|------------------------|----------------------------------|---|---|--|--|---|---|
| Centrilift Cable Plant | Claremore | OK | 5 | 0 | 5,598,207 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 5 | 5,598,223 | 0 |
| Joy Mining | Millersburg | KY | 1 | 3,287,950 | 0 | 0 | 0 | 0 | 0 | 0 | 9,863 | 0 | 0 | 3,297,813 | 0 |
| Snow Metal Products Facility (SMPF) | Solon | OH | 8 | 36,623 | 2,142,345 | 0 | 0 | 219,557 | 169 | 0 | 282 | 32 | 248,087 | 2,647,095 | 0 |
| Goodman Manufacturing Co - Cooling | Houston | TX | 3 | 263,607 | 1,924,543 | 0 | 0 | 0 | 0 | 0 | 16,743 | 0 | 0 | 2,204,893 | 0 |
| Nov Rig Solutions Pampa | Pampa | TX | 7 | 0 | 1,825,508 | 0 | 0 | 0 | 0 | 0 | 5,808 | 0 | 0 | 1,831,316 | 0 |
| Caterpillar Inc Griffin Georgia | Griffin | GA | 1 | 0 | 0 | 0 | 0 | 0 | 694,305 | 0 | 747,638 | 0 | 0 | 1,441,943 | 0 |
| Evertz Technology Services | Middletown | OH | 4 | 0 | 1,421,367 | 0 | 0 | 0 | 0 | 0 | 2,990 | 0 | 0 | 1,424,357 | 0 |
| Agco Corp | Hesston | KS | 7 | 0 | 1,269,820 | 0 | 0 | 0 | 0 | 0 | 631 | 24 | 0 | 1,270,475 | 0 |
| Delavan Spray Technologies | Bamberg | SC | 2 | 0 | 590,306 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 590,306 | 1,180,612 | 0 |
| Tyco Fire Suppression & Building Products | Lubbock | TX | 3 | 0 | 1,144,473 | 0 | 0 | 0 | 0 | 0 | 135 | 16,927 | 2,901 | 1,164,437 | 0 |
| Xerox Corp | Webster | NY | 4 | 736,022 | 320,482 | 0 | 21,502 | 18,249 | 24,225 | 0 | 27,579 | 22 | 646 | 1,148,727 | 0 |
| Johnson Controls Inc - Wichita | Wichita | KS | 5 | 22,105 | 1,055,129 | 0 | 0 | 0 | 0 | 0 | 61,077 | 0 | 0 | 1,138,311 | 0 |
| Hydranautics | Oceanside | CA | 3 | 0 | 6,686 | 0 | 0 | 1,031,211 | 51,505 | 0 | 700 | 0 | 0 | 1,090,102 | 0 |
| Trane - Columbia | Columbia | SC | 2 | 0 | 1,081,309 | 0 | 0 | 0 | 0 | 0 | 16 | 5 | 21 | 1,081,351 | 0 |
| Joy Technologies Inc | Franklin | PA | 3 | 0 | 955,633 | 0 | 0 | 0 | 0 | 0 | 25,940 | 0 | 0 | 981,573 | 0 |
| Lindsay Manufacturing Co | Lindsay | NE | 5 | 0 | 941,711 | 0 | 0 | 0 | 0 | 0 | 9,097 | 2,848 | 0 | 953,656 | 3,900 |
| United Technologies - Carrier | Collierville | TN | 6 | 65,000 | 842,000 | 0 | 0 | 0 | 0 | 0 | 1,860 | 0 | 431 | 909,291 | 0 |
| Luvata Grenada LLC | Grenada | MS | 4 | 0 | 878,155 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 878,165 | 0 |
| Carrier Corp | Indianapolis | IN | 5 | 0 | 874,491 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 44 | 874,541 | 0 |
| Hallmark Refining Corp | Mount Vernon | WA | 1 | 0 | 858,106 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 858,106 | 0 |
| 3M Purification Inc (formerly Cuno Inc) | Meriden | CT | 2 | 0 | 0 | 0 | 0 | 665,702 | 101,892 | 0 | 5,899 | 0 | 0 | 773,493 | 0 |
| GE Commercial Motors by Regal-Beloit Corp | Springfield | MO | 7 | 0 | 747,481 | 0 | 0 | 0 | 0 | 0 | 195 | 4,478 | 10,788 | 762,942 | 0 |
| SPX Process Equipment | Delavan | WI | 2 | 0 | 755,019 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 755,023 | 0 |
| Polarware/Stoelting LLC | Kiel | WI | 5 | 0 | 734,796 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63 | 734,859 | 0 |
| Delfield Co | Mount Pleasant | MI | 5 | 0 | 707,303 | 0 | 0 | 0 | 0 | 0 | 40 | 932 | 411 | 708,686 | 0 |
| Nov Rig Solutions West Little York | Houston | TX | 7 | 0 | 664,364 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 39,331 | 703,700 | 0 |
| Nailor Industries Inc | Houston | TX | 6 | 0 | 673,496 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 673,496 | 0 |
| Beecher | Beecher | IL | 2 | 0 | 669,607 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 17 | 669,625 | 0 |
| Precision Pulley & Idler Inc | Pella | IA | 7 | 0 | 636,665 | 0 | 0 | 0 | 0 | 0 | 369 | 0 | 0 | 637,033 | 0 |
| Trane - South Lacrosse Operations | La Crosse | WI | 7 | 410,000 | 221,637 | 0 | 0 | 0 | 0 | 0 | 949 | 16 | 208 | 632,811 | 0 |
| Halliburton Energy Services - Carrollton Mfg & Technology | Carrollton | TX | 4 | 0 | 596,118 | 0 | 0 | 0 | 0 | 0 | 180 | 1 | 127 | 596,425 | 0 |
| Dri-Quip Inc | Houston | TX | 6 | 0 | 580,736 | 0 | 0 | 0 | 0 | 0 | 1,500 | 0 | 0 | 582,236 | 0 |
| Letourneau Technologies Inc | Longview | TX | 9 | 423,698 | 108,772 | 0 | 0 | 0 | 0 | 0 | 19,351 | 0 | 0 | 551,821 | 0 |
| McQuay International | Fanibault | MN | 8 | 0 | 551,449 | 0 | 0 | 0 | 0 | 0 | 103 | 0 | 0 | 551,552 | 0 |
| Lincoln Electric Co | Euclid | OH | 11 | 0 | 7,622 | 0 | 0 | 205,280 | 643 | 0 | 8,897 | 291,335 | 32,949 | 546,725 | 0 |
| Hydranautics | San Diego | CA | 1 | 0 | 0 | 0 | 0 | 0 | 519,841 | 0 | 548 | 0 | 0 | 520,389 | 0 |
| PCC Mentor | Mentor | OH | 4 | 0 | 491,064 | 0 | 0 | 0 | 351 | 0 | 25 | 23,677 | 121 | 515,238 | 0 |
| Ross Mould Inc | Washington | PA | 6 | 0 | 512,051 | 0 | 0 | 0 | 0 | 0 | 388 | 0 | 0 | 512,439 | 0 |
| McQuay International | Owatonna | MN | 7 | 0 | 510,789 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | 0 | 510,804 | 0 |
| Lennox Industries Inc | Stuttgart | AR | 2 | 0 | 490,760 | 0 | 0 | 0 | 0 | 0 | 808 | 30 | 0 | 491,598 | 0 |
| Excel Industries Inc | Hesston | KS | 5 | 0 | 488,476 | 0 | 0 | 0 | 0 | 0 | 38 | 423 | 0 | 488,937 | 0 |
| CTB Inc | Milford | IN | 6 | 0 | 469,232 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 469,232 | 0 |
| Randell Manufacturing Inc | Weidman | MI | 6 | 0 | 465,341 | 0 | 0 | 0 | 0 | 0 | 4 | 860 | 0 | 466,205 | 0 |
| CNH America LLC | Fargo | ND | 6 | 0 | 464,300 | 0 | 0 | 0 | 100 | 0 | 674 | 1,110 | 15 | 466,200 | 0 |
| ESAB Welding & Cutting Products | Florence | SC | 2 | 0 | 446,773 | 0 | 0 | 12,276 | 0 | 0 | 246 | 0 | 22 | 459,317 | 0 |
| Baker Hughes Broken Arrow Facility | Broken Arrow | OK | 2 | 0 | 457,237 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 457,237 | 0 |
| Carrier Commercial Refrigeration Taylor Co | Rockton | IL | 6 | 0 | 442,190 | 0 | 0 | 0 | 0 | 0 | 906 | 13,675 | 4 | 456,775 | 0 |
| Unverferth Manufacturing Co Inc Brent Div | Shell Rock | IA | 7 | 0 | 441,900 | 0 | 8 | 0 | 0 | 0 | 10,734 | 68 | 6 | 452,716 | 0 |
| Miller Electric (Central) | Appleton | WI | 11 | 0 | 442,843 | 0 | 2,751 | 0 | 0 | 0 | 2,400 | 2 | 157 | 448,154 | 0 |
| Koch Membrane Systems Inc | Wilmington | MA | 2 | 0 | 96,808 | 0 | 0 | 0 | 350,625 | 0 | 714 | 0 | 0 | 448,147 | 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/program/FactorsToConPDF.pdf.
Data are from TRI Form R Section 8.

The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Computers/Electronic Products (NAICS 334)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|-------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Production Products Co | East Syracuse | NY | 2 | 0 | 4,489,981 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 831 | 4,490,813 | 0 |
| Molex Inc | Lincoln | NE | 4 | 5,911 | 3,872,538 | 0 | 0 | 0 | 0 | 0 | 0 | 16,509 | 133 | 3,895,091 | 0 |
| IBM Corp | Hopewell Junction | NY | 16 | 0 | 15,120 | 0 | 424,503 | 1,981,519 | 0 | 0 | 892,978 | 0 | 10,567 | 3,324,687 | 0 |
| Andrew LLC | Joliet | IL | 2 | 0 | 2,914,584 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 59 | 2,914,642 | 0 |
| Molex Little Rock Connector | Maumelle | AR | 6 | 0 | 2,565,861 | 0 | 0 | 0 | 0 | 0 | 260 | 15 | 501 | 2,566,637 | 0 |
| Sumco Southwest Corp | Phoenix | AZ | 4 | 0 | 36,970 | 0 | 0 | 1,010,316 | 821,022 | 0 | 3,219 | 0 | 0 | 1,871,527 | 0 |
| Freescale Semiconductor - Ed Bluestein Facility | Austin | TX | 7 | 0 | 215,745 | 0 | 13,747 | 1,418,733 | 189,723 | 0 | 11,304 | 0 | 0 | 1,849,252 | 0 |
| Arora Technologies Inc | Huntsville | AL | 3 | 0 | 0 | 0 | 0 | 819,404 | 994,548 | 0 | 392 | 0 | 0 | 1,814,344 | 0 |
| Samsung Austin Semiconductor | Austin | TX | 8 | 0 | 0 | 0 | 0 | 1,547,945 | 197,926 | 0 | 19,576 | 0 | 0 | 1,765,447 | 0 |
| Cree Inc | Durham | NC | 5 | 0 | 93,150 | 0 | 134,330 | 1,336,315 | 39,548 | 0 | 13,690 | 0 | 0 | 1,617,033 | 0 |
| IBM Corp | Essex Junction | VT | 10 | 0 | 66,394 | 0 | 2,556 | 1,413,827 | 11 | 0 | 122,397 | 152 | 1,203 | 1,606,541 | 0 |
| Texas Instruments Inc | Dallas | TX | 10 | 0 | 11,385 | 0 | 281,289 | 905,881 | 265,637 | 0 | 32,857 | 0 | 1,887 | 1,498,936 | 0 |
| Intel Corp | Rio Rancho | NM | 9 | 0 | 669,280 | 0 | 74,570 | 265,520 | 379,424 | 0 | 4,531 | 0 | 2,553 | 1,395,878 | 0 |
| Siltronic Corp | Portland | OR | 4 | 0 | 26,299 | 0 | 0 | 893,953 | 1,080 | 0 | 445,521 | 3 | 101 | 1,366,957 | 0 |
| Molex Inc | Saint Petersburg | FL | 2 | 0 | 1,342,462 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 764 | 1,343,246 | 0 |
| Rogers High Frequency Products | Chandler | AZ | 4 | 0 | 473,300 | 0 | 66,000 | 570,000 | 173,000 | 0 | 7,760 | 15,000 | 11,665 | 1,316,725 | 0 |
| Intel Corp | Chandler | AZ | 7 | 0 | 126,250 | 0 | 550,400 | 303,200 | 322,769 | 0 | 3,890 | 0 | 1,860 | 1,308,369 | 0 |
| Intel Corp - Ronler Acres Campus | Hillsboro | OR | 10 | 0 | 206,290 | 0 | 367,560 | 372,800 | 300,108 | 0 | 4,126 | 0 | 2,932 | 1,253,817 | 0 |
| FCI USA LLC Huntingdon County | Mount Union | PA | 4 | 0 | 1,217,904 | 0 | 0 | 1,946 | 0 | 0 | 102 | 135 | 675 | 1,220,762 | 0 |
| Seh America Inc | Vancouver | WA | 5 | 0 | 0 | 0 | 0 | 720,395 | 431,071 | 0 | 1,510 | 0 | 0 | 1,152,976 | 0 |
| Sony Electronics Inc | Dothan | AL | 4 | 803,110 | 266,142 | 0 | 21,985 | 0 | 11 | 0 | 36,760 | 9,898 | 5 | 1,137,911 | 78 |
| Millipore Corp | Bedford | MA | 2 | 458,143 | 0 | 0 | 404,712 | 199,515 | 4,152 | 0 | 10,872 | 0 | 0 | 1,077,394 | 0 |
| IM Flash Technologies LLC | Lehi | UT | 6 | 0 | 6,420 | 0 | 0 | 860,000 | 170,200 | 0 | 6,774 | 0 | 0 | 1,043,394 | 0 |
| Hitachi Global Storage Technologies Inc | San Jose | CA | 1 | 0 | 984,941 | 0 | 0 | 22,604 | 23,556 | 0 | 268 | 0 | 0 | 1,031,369 | 0 |
| Isola USA Corp | Ridgeway | SC | 6 | 0 | 403,665 | 284,381 | 6,747 | 284,381 | 0 | 0 | 7,047 | 244 | 2 | 986,468 | 0 |
| Western Digital Corp | Fremont | CA | 1 | 0 | 900,648 | 0 | 0 | 24,722 | 1,297 | 0 | 514 | 0 | 0 | 927,181 | 0 |
| Evergreen Solar Inc | Devens | MA | 3 | 0 | 0 | 0 | 0 | 106,616 | 0 | 0 | 963 | 0 | 789,779 | 897,358 | 0 |
| Amphenol Corp | Sidney | NY | 12 | 0 | 248,657 | 0 | 0 | 459,021 | 13,746 | 0 | 162,845 | 5,588 | 194 | 890,051 | 0 |
| Endicott Interconnect Technologies Inc | Endicott | NY | 10 | 282,844 | 256,612 | 0 | 17,617 | 268,941 | 3,487 | 0 | 18,628 | 2,195 | 1,971 | 852,295 | 0 |
| Micron Technology Inc | Manassas | VA | 6 | 0 | 0 | 0 | 0 | 699,000 | 131,378 | 0 | 18,920 | 0 | 2,330 | 851,628 | 0 |
| Sumco Phoenix Corp - Cincinnati | Maineville | OH | 5 | 0 | 0 | 0 | 0 | 705,600 | 129,790 | 0 | 792 | 0 | 4 | 836,186 | 40 |
| MEMC Electronic Materials Inc | Saint Peters | MO | 4 | 0 | 0 | 0 | 0 | 505,915 | 275,285 | 0 | 3,553 | 0 | 0 | 784,753 | 0 |
| Avago Technologies Inc Fort Collins Colorado | Fort Collins | CO | 3 | 654,707 | 60,412 | 0 | 10,661 | 14,039 | 20,772 | 0 | 7,545 | 0 | 0 | 768,136 | 0 |
| Badger Meter Inc | Milwaukee | WI | 6 | 0 | 750,302 | 0 | 0 | 0 | 0 | 0 | 456 | 0 | 204 | 750,962 | 0 |
| Solarworld Industries America Inc | Hillsboro | OR | 5 | 0 | 0 | 0 | 0 | 424,843 | 62,366 | 0 | 4 | 67 | 210,186 | 697,466 | 0 |
| RF Micro Devices Fab 3 | Greensboro | NC | 3 | 0 | 593,000 | 0 | 1,740 | 0 | 1,201 | 0 | 100,975 | 0 | 0 | 696,916 | 0 |
| Skyworks Solutions Inc | Newbury Park | CA | 2 | 0 | 560,473 | 0 | 0 | 75,711 | 1,623 | 0 | 4,552 | 0 | 0 | 642,359 | 0 |
| On Semiconductor SCI LLC | Phoenix | AZ | 5 | 0 | 0 | 0 | 8,003 | 407,084 | 217,386 | 0 | 3,557 | 0 | 2,554 | 638,584 | 0 |
| Honeywell Inc | San Diego | CA | 3 | 0 | 638,064 | 0 | 0 | 0 | 0 | 0 | 248 | 0 | 0 | 638,312 | 0 |
| Stmicroelectronics | Phoenix | AZ | 5 | 0 | 0 | 0 | 0 | 610,801 | 24,867 | 0 | 2,451 | 0 | 0 | 638,119 | 0 |
| Polar Semiconductor Inc | Bloomington | MN | 4 | 0 | 0 | 0 | 46,110 | 578,957 | 807 | 0 | 6,758 | 0 | 0 | 632,632 | 0 |
| Amphenol TCS Molding & Stamping | Winston-Salem | NC | 2 | 0 | 610,806 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,250 | 614,056 | 0 |
| Multek Flexible Circuits Inc | Northfield | MN | 6 | 0 | 190,868 | 0 | 112,640 | 257,343 | 4,544 | 0 | 34,994 | 0 | 3,673 | 604,062 | 0 |
| Illumina Inc | San Diego | CA | 3 | 0 | 0 | 0 | 540,168 | 0 | 0 | 0 | 57,233 | 0 | 0 | 597,401 | 0 |
| Amphenol Antenna Solutions | Rockford | IL | 1 | 0 | 585,228 | 0 | 0 | 0 | 0 | 0 | 1 | 276 | 6 | 585,511 | 0 |
| TTM Technologies Inc | Chippewa Falls | WI | 11 | 0 | 257,482 | 0 | 14,009 | 132,992 | 136,577 | 0 | 33,701 | 0 | 1,086 | 575,848 | 0 |
| Nelco Products Inc | Anaheim | CA | 3 | 0 | 0 | 0 | 58,744 | 506,709 | 352 | 0 | 2,679 | 0 | 0 | 568,484 | 0 |
| Kemet Electronics Corp | Simpsonville | SC | 4 | 192,621 | 0 | 0 | 167,819 | 0 | 168,315 | 0 | 1,132 | 0 | 33,911 | 563,798 | 0 |
| Micron Technology Inc | Boise | ID | 7 | 0 | 750 | 0 | 0 | 426,000 | 99,330 | 0 | 16,125 | 21 | 210 | 543,036 | 53 |
| Eaton Corp | Horseheads | NY | 4 | 0 | 521,000 | 0 | 0 | 11,900 | 0 | 0 | 304 | 0 | 51 | 533,255 | 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, 2009: Electrical Equipment (NAICS 335)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|------------------------|----------------------------------|---|---|--|--|---|---|
| Exide Technologies | Bristol | TN | 6 | 9,666,189 | 45,635,531 | 0 | 0 | 154,016 | 5 | 0 | 28,066 | 0 | 360,810 | 55,844,617 | 0 |
| Enersys Energy Products Inc (formerly Hawker Energy) | Warrensburg | MO | 2 | 33,669,674 | 3,807,249 | 0 | 0 | 0 | 500 | 0 | 30 | 0 | 0 | 37,477,453 | 0 |
| Exide Technologies | Salina | KS | 3 | 23,812,301 | 11,412,256 | 0 | 0 | 0 | 0 | 0 | 3,514 | 40,442 | 25 | 35,268,538 | 276 |
| General Cable Industries Inc | Marion | IN | 6 | 24,891,840 | 2,298,283 | 0 | 0 | 0 | 0 | 0 | 4,684 | 1,362 | 1,296 | 27,197,465 | 0 |
| Exide Technologies | Columbus | GA | 2 | 13,445,833 | 1,401,985 | 0 | 0 | 0 | 0 | 0 | 1,066 | 915 | 782 | 14,850,580 | 0 |
| Superior Battery Manufacturing Co Inc | Russell Springs | KY | 2 | 648,880 | 13,123,750 | 0 | 0 | 0 | 0 | 0 | 75 | 0 | 0 | 13,772,705 | 0 |
| Rea Magnet Wire Co | Fort Wayne | IN | 9 | 0 | 10,245,013 | 0 | 20,450 | 399,225 | 862 | 0 | 12,063 | 0 | 2,514 | 10,680,128 | 0 |
| Exide Technologies | Manchester | IA | 4 | 5,943,683 | 4,510,131 | 0 | 0 | 0 | 0 | 0 | 402 | 6,263 | 629 | 10,461,108 | 0 |
| Rea Magnet Wire Co | Lafayette | IN | 10 | 0 | 6,427,159 | 0 | 70,531 | 1,245,674 | 3,568 | 0 | 13,747 | 0 | 195 | 7,760,874 | 0 |
| Exide Technologies | Kansas City | KS | 2 | 5,672,875 | 1,822,307 | 0 | 0 | 0 | 0 | 0 | 426 | 0 | 1,067 | 7,496,676 | 0 |
| Johnson Controls Battery Group Inc | Kernersville | NC | 3 | 0 | 6,521,129 | 0 | 0 | 0 | 0 | 0 | 150 | 261 | 13 | 6,521,552 | 0 |
| Northstar Battery Co LLC | Springfield | MO | 1 | 0 | 5,447,672 | 0 | 0 | 0 | 0 | 0 | 161 | 0 | 90,418 | 5,538,251 | 0 |
| Johnson Controls Battery Group Inc | Holland | OH | 2 | 0 | 5,108,672 | 0 | 0 | 0 | 0 | 0 | 126 | 0 | 10 | 5,108,808 | 0 |
| C&D Technologies Standby Power Division-Keefe Facility | Milwaukee | WI | 1 | 0 | 4,989,092 | 0 | 0 | 0 | 0 | 0 | 95 | 0 | 21 | 4,989,208 | 0 |
| Exide Technologies | Fort Smith | AR | 4 | 1,763 | 3,837,847 | 0 | 0 | 0 | 0 | 0 | 568 | 0 | 5,786 | 3,845,965 | 0 |
| General Cable Corp | Lawrenceburg | KY | 3 | 0 | 3,716,545 | 0 | 0 | 0 | 0 | 0 | 52 | 1,182 | 19 | 3,717,798 | 0 |
| Johnson Controls Battery Group Inc | Middletown | DE | 2 | 0 | 3,367,078 | 0 | 0 | 0 | 0 | 0 | 178 | 139 | 1 | 3,367,396 | 0 |
| Enersys | Hays | KS | 3 | 826,800 | 2,303,475 | 0 | 0 | 0 | 0 | 0 | 81 | 0 | 2 | 3,130,358 | 0 |
| Johnson Controls Battery Group Inc | Saint Joseph | MO | 3 | 0 | 3,063,124 | 0 | 0 | 0 | 0 | 0 | 414 | 2,460 | 3 | 3,066,001 | 0 |
| Yuasa Battery Inc | Laureldale | PA | 3 | 1,402,651 | 1,612,577 | 0 | 0 | 0 | 0 | 0 | 327 | 0 | 11,198 | 3,026,753 | 0 |
| General Cable Industries Inc | Du Quoin | IL | 6 | 0 | 2,962,328 | 0 | 0 | 0 | 6 | 0 | 11,979 | 27,646 | 19,492 | 3,021,451 | 0 |
| Johnson Controls Battery Group Inc | Tampa | FL | 2 | 0 | 2,798,837 | 0 | 0 | 0 | 0 | 0 | 60 | 0 | 1 | 2,798,899 | 0 |
| Johnson Controls Battery Group Inc | Canby | OR | 2 | 0 | 2,748,921 | 0 | 0 | 0 | 0 | 0 | 31 | 0 | 1 | 2,748,953 | 0 |
| Okonite Co Inc | Richmond | KY | 5 | 0 | 2,621,879 | 0 | 0 | 0 | 5 | 0 | 84 | 10,938 | 40 | 2,632,946 | 0 |
| Johnson Controls | Geneva | IL | 2 | 0 | 2,482,619 | 0 | 0 | 0 | 0 | 0 | 474 | 0 | 2 | 2,483,095 | 0 |
| Trojan Battery Co | Lithonia | GA | 4 | 0 | 2,025,120 | 0 | 0 | 45,863 | 0 | 0 | 428 | 11,316 | 92 | 2,082,819 | 0 |
| Toshiba International Corp | Houston | TX | 6 | 0 | 1,934,792 | 0 | 0 | 0 | 0 | 0 | 9,700 | 0 | 0 | 1,944,492 | 0 |
| C&D Technologies | Attica | IN | 1 | 0 | 1,913,045 | 0 | 0 | 0 | 0 | 0 | 690 | 0 | 2 | 1,913,737 | 0 |
| Coleman Cable Inc Waukegan Facility | Waukegan | IL | 3 | 0 | 1,875,539 | 0 | 0 | 0 | 0 | 0 | 0 | 475 | 0 | 1,876,014 | 0 |
| SGL Carbon LLC | Hickman | KY | 2 | 0 | 3,667 | 0 | 0 | 1,854,968 | 0 | 0 | 3,773 | 689 | 0 | 1,863,097 | 0 |
| Okonite Co Inc | Santa Maria | CA | 4 | 0 | 1,731,750 | 0 | 0 | 0 | 0 | 0 | 56 | 8,781 | 273 | 1,740,860 | 0 |
| Commscope Inc - Claremont NC Facility | Claremont | NC | 3 | 0 | 1,608,872 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,608,872 | 0 |
| Johnson Controls Battery Group Inc | Red Oak | IA | 1 | 0 | 1,451,834 | 0 | 0 | 0 | 0 | 0 | 75 | 0 | 0 | 1,451,909 | 0 |
| Schneider Electric USA | Lincoln | NE | 4 | 0 | 1,341,474 | 0 | 0 | 0 | 0 | 0 | 4,306 | 0 | 2 | 1,345,783 | 0 |
| Nexans Inc (dba Berk-Tek) | New Holland | PA | 6 | 0 | 1,328,175 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 1,328,182 | 0 |
| Okonite Co Inc | Orangeburg | SC | 5 | 0 | 1,271,476 | 0 | 0 | 0 | 9,658 | 0 | 126 | 30,810 | 779 | 1,312,848 | 0 |
| Leviton Manufacturing Southern Devices Div | Morganton | NC | 4 | 0 | 1,279,194 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 1,279,202 | 0 |
| Fiamm Energy LLC | Waynesboro | GA | 1 | 0 | 1,200,000 | 0 | 0 | 0 | 0 | 0 | 84 | 7 | 4 | 1,200,094 | 0 |
| Cutler Hammer Electrical Co | Arecibo | PR | 4 | 0 | 1,175,232 | 0 | 0 | 0 | 1,527 | 0 | 13,382 | 2,144 | 45 | 1,192,330 | 0 |
| East Penn Manufacturing Co Inc Plant A-5 | Corydon | IA | 2 | 0 | 1,177,138 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 4 | 1,177,165 | 600 |
| Energizer Battery Manufacturing Inc | Saint Albans | VT | 3 | 1,125,102 | 5,104 | 0 | 371 | 0 | 26,320 | 0 | 3,240 | 318 | 22 | 1,160,477 | 12 |
| Okonite Co Inc | Paterson | NJ | 2 | 0 | 1,099,802 | 0 | 0 | 0 | 0 | 0 | 250 | 10 | 25 | 1,100,087 | 0 |
| Kerite Co | Seymour | CT | 5 | 0 | 1,057,416 | 0 | 0 | 0 | 0 | 0 | 79 | 7,681 | 0 | 1,065,176 | 0 |
| US Battery Manufacturing Co | Augusta | GA | 1 | 0 | 1,060,760 | 0 | 0 | 0 | 0 | 0 | 42 | 0 | 4 | 1,060,806 | 0 |
| Powell Electrical Systems Inc | Houston | TX | 5 | 0 | 1,036,667 | 0 | 0 | 0 | 0 | 0 | 205 | 6,208 | 0 | 1,043,080 | 0 |
| Baldor Electric Co | Fort Smith | AR | 2 | 0 | 1,021,444 | 0 | 1,819 | 0 | 0 | 0 | 15,411 | 0 | 0 | 1,038,674 | 0 |
| Trojan Battery Co | Santa Fe Springs | CA | 3 | 0 | 992,800 | 0 | 0 | 0 | 0 | 0 | 69 | 11,583 | 29 | 1,004,481 | 0 |
| ABB Inc | South Boston | VA | 5 | 0 | 966,986 | 0 | 0 | 0 | 0 | 0 | 293 | 0 | 9 | 967,289 | 0 |
| Johnson Controls Distribution Center | Saint Joseph | MO | 1 | 0 | 955,558 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 955,559 | 0 |
| General Cable Co | Lincoln | RI | 6 | 1,665 | 900,303 | 0 | 0 | 0 | 0 | 0 | 2,720 | 3,961 | 4,305 | 912,953 | 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, 2009: Transportation Equipment (NAICS 336)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|---------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Toyota Motor Manufacturing Indiana Inc | Princeton | IN | 18 | 0 | 8,969,424 | 0 | 0 | 210,619 | 129,932 | 0 | 336,569 | 0 | 9,692 | 9,656,236 | 0 |
| Weatherford Aerospace Inc | Weatherford | TX | 1 | 3,851,698 | 5,188,365 | 0 | 0 | 23 | 25 | 0 | 10 | 0 | 0 | 9,040,121 | 0 |
| Goodrich Carbon Operations | Pueblo | CO | 7 | 0 | 0 | 8,027,181 | 78 | 8,873 | 0 | 0 | 4,460 | 0 | 0 | 8,040,592 | 0 |
| Spirit Aerosystems Inc | Wichita | KS | 16 | 0 | 5,599,967 | 0 | 264,062 | 198,821 | 90,909 | 0 | 556,616 | 310,249 | 3,375 | 7,024,000 | 0 |
| North River Road Facility | Warren | OH | 2 | 0 | 4,116,212 | 0 | 0 | 0 | 0 | 0 | 10 | 128 | 890 | 4,117,240 | 0 |
| Ford Motor Company--Kansas City Assembly Plant | Claycomo | MO | 20 | 0 | 1,115,975 | 0 | 42,741 | 394,750 | 208,300 | 0 | 806,896 | 0 | 42,808 | 2,611,469 | 0 |
| Grand Traverse Stamping | Traverse City | MI | 1 | 0 | 2,574,300 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 2 | 2,574,352 | 0 |
| Gibbs Die Casting Corp | Henderson | KY | 7 | 598,901 | 1,787,249 | 0 | 0 | 0 | 14,728 | 0 | 839 | 0 | 553 | 2,402,270 | 0 |
| Goodrich Corp Awb Carbon Operations Spokane | Spokane | WA | 7 | 0 | 458 | 2,078,108 | 1,726 | 184 | 1 | 0 | 428 | 0 | 0 | 2,080,905 | 0 |
| Southwest Shipyard LP | Channelview | TX | 26 | 0 | 57,059 | 0 | 0 | 1,790,085 | 56,060 | 0 | 108,188 | 28,071 | 0 | 2,039,463 | 0 |
| Emcon Technologies | Dexter | MO | 3 | 0 | 1,926,000 | 0 | 0 | 0 | 0 | 0 | 1,126 | 0 | 0 | 1,927,126 | 0 |
| Federal-Mogul VSP | Glasgow | KY | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,627 | 1,830,242 | 0 | 1,839,869 | 0 |
| Ford Motor Co Dearborn Truck Plant | Dearborn | MI | 22 | 0 | 452,748 | 0 | 48,154 | 453,677 | 127,300 | 0 | 506,208 | 36,102 | 970 | 1,625,159 | 0 |
| Bowling Green Metalforming | Bowling Green | KY | 5 | 0 | 1,592,366 | 0 | 0 | 0 | 0 | 0 | 1,371 | 8,283 | 2,747 | 1,604,768 | 0 |
| Benteler Automotive Corp | Goshen | IN | 2 | 0 | 1,559,984 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1,559,986 | 0 |
| Ford Motor Co Kentucky Truck Plant | Louisville | KY | 22 | 0 | 530,040 | 0 | 14,825 | 543,686 | 149,300 | 0 | 295,493 | 19,462 | 203 | 1,553,009 | 0 |
| Howmet Corp | Rockaway | NJ | 7 | 436,374 | 1,071,531 | 0 | 0 | 483 | 18 | 0 | 95 | 34,280 | 1,361 | 1,544,142 | 0 |
| ATK Launch Systems Promontory | Promontory | UT | 3 | 0 | 23,996 | 0 | 0 | 417,014 | 3,275 | 152,702 | 876,410 | 29,543 | 0 | 1,502,940 | 0 |
| Tenneco Automotive | Seward | NE | 3 | 0 | 1,498,310 | 0 | 0 | 0 | 0 | 0 | 1,063 | 0 | 0 | 1,499,373 | 0 |
| Honda Manufacturing of Indiana LLC | Greensburg | IN | 12 | 0 | 1,405,375 | 0 | 7,510 | 35,849 | 10,850 | 0 | 4,070 | 0 | 141 | 1,463,795 | 0 |
| Lear Corp | Traverse City | MI | 4 | 0 | 1,372,219 | 0 | 0 | 0 | 0 | 0 | 1,700 | 15 | 0 | 1,373,934 | 0 |
| PcCCA/airfoils LLC | Douglas | GA | 4 | 0 | 1,352,141 | 0 | 0 | 0 | 16 | 0 | 358 | 2,935 | 0 | 1,355,450 | 0 |
| New United Motor Manufacturing Inc | Fremont | CA | 18 | 0 | 548,507 | 0 | 138,866 | 440,456 | 145 | 0 | 210,470 | 0 | 698 | 1,339,142 | 0 |
| Honeywell Aerospace South Bend | South Bend | IN | 5 | 0 | 13,491 | 0 | 0 | 1,316,555 | 1 | 0 | 7,582 | 0 | 23 | 1,337,652 | 0 |
| US DOE Idaho National Laboratory Site | Scovill | ID | 6 | 0 | 33,304 | 0 | 0 | 6 | 35 | 70 | 3,422 | 322,521 | 963,965 | 1,323,322 | 670,290 |
| Eagle Bend Manufacturing | Clinton | TN | 3 | 0 | 1,322,377 | 0 | 0 | 0 | 0 | 0 | 66 | 0 | 0 | 1,322,443 | 0 |
| GKN Aerospace Chem-Tronics Inc | El Cajon | CA | 7 | 0 | 659 | 0 | 0 | 759,660 | 481,612 | 0 | 12,155 | 0 | 4,999 | 1,259,084 | 0 |
| Delphi Packard Electric Systems | Clinton | MS | 1 | 0 | 1,252,904 | 0 | 0 | 0 | 0 | 0 | 178 | 156 | 545 | 1,253,782 | 0 |
| Advanced Bearing Materials LLC | Greensburg | IN | 2 | 1,141,510 | 99,261 | 0 | 0 | 0 | 0 | 0 | 5,731 | 0 | 6 | 1,246,508 | 0 |
| Boeing Commercial Airplanes - Auburn | Auburn | WA | 7 | 0 | 704,640 | 0 | 8,623 | 114,300 | 297,644 | 0 | 8,581 | 55,818 | 42,723 | 1,232,329 | 0 |
| Oldenburg Group Inc | Rhineland | WI | 1 | 0 | 1,228,760 | 0 | 0 | 0 | 0 | 0 | 43 | 0 | 0 | 1,228,803 | 0 |
| Aisin USA Manufacturing Inc | Seymour | IN | 5 | 0 | 1,192,538 | 0 | 0 | 12,086 | 0 | 0 | 52 | 0 | 0 | 1,204,676 | 0 |
| NTN Driveshaft Inc | Columbus | IN | 6 | 0 | 1,051,911 | 0 | 0 | 0 | 0 | 0 | 2,618 | 0 | 19,461 | 1,073,990 | 0 |
| GMC Truck Group Arlington Assembly Plant | Arlington | TX | 18 | 0 | 192,500 | 0 | 6,698 | 592,031 | 46,516 | 0 | 229,736 | 0 | 1,920 | 1,069,401 | 0 |
| Decostar Industries Inc | Carrollton | GA | 7 | 0 | 231,211 | 0 | 157,056 | 643,366 | 0 | 0 | 33,678 | 0 | 0 | 1,065,311 | 1,930 |
| Nascote Industries | Nashville | IL | 8 | 0 | 698,095 | 0 | 0 | 338,962 | 15 | 0 | 19,607 | 0 | 0 | 1,056,679 | 0 |
| Hutchens Industries Inc | Seymour | MO | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000,941 | 0 | 0 | 1,000,941 | 0 |
| Tenneco | Ligonier | IN | 3 | 0 | 988,578 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140 | 988,718 | 0 |
| Aisin USA Manufacturing Inc Plant II | Seymour | IN | 4 | 0 | 964,539 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 964,539 | 0 |
| Imperial Fabricating Co | Chehalis | WA | 1 | 0 | 959,804 | 0 | 0 | 0 | 0 | 0 | 269 | 0 | 0 | 960,073 | 0 |
| Chrysler Warren Truck Assembly Plant (Part) | Warren | MI | 18 | 0 | 538,213 | 0 | 1,222 | 14,994 | 55,100 | 0 | 310,586 | 20,330 | 2,282 | 942,727 | 0 |
| General Electric - Erie Plant Get | Erie | PA | 5 | 0 | 920,113 | 0 | 0 | 0 | 0 | 0 | 890 | 4,730 | 289 | 926,022 | 0 |
| Freightliner LLC | Gastonia | NC | 7 | 0 | 924,994 | 0 | 0 | 0 | 0 | 0 | 49 | 879 | 15 | 925,936 | 0 |
| Toyotetsu Mid America | Owensboro | KY | 4 | 0 | 921,411 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 921,429 | 0 |
| Toyota Motor Manufacturing Kentucky Inc | Georgetown | KY | 21 | 0 | 252,618 | 0 | 36,646 | 176,000 | 193,495 | 0 | 207,326 | 0 | 39,939 | 906,024 | 0 |
| Honda Of America Manufacturing Inc | Marysville | OH | 63 | 0 | 40,705 | 0 | 8,990 | 360,089 | 128,311 | 0 | 303,335 | 16,030 | 24,314 | 881,774 | 0 |
| Tenneco Inc | Smithville | TN | 2 | 0 | 875,230 | 0 | 0 | 0 | 0 | 0 | 0 | 1,130 | 10 | 876,370 | 0 |
| Triumph Fabrications Hot Springs | Hot Springs | AR | 7 | 91,692 | 91,692 | 0 | 0 | 511,801 | 155,955 | 0 | 9,277 | 0 | 0 | 860,417 | 0 |
| BMW Manufacturing Co LLC | Greer | SC | 21 | 0 | 137,827 | 0 | 8,981 | 258,956 | 235,641 | 0 | 205,567 | 10,199 | 520 | 857,691 | 0 |
| GM Truck Group Fort Wayne Assembly | Roanoke | IN | 17 | 0 | 129,103 | 0 | 7,525 | 166,418 | 53,000 | 0 | 456,553 | 450 | 940 | 813,989 | 0 |

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The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Furniture (NAICS 337)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Other Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Other Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|------------------------|----------------------------------|---|---|--|--|---|---|
| Syndicate Systems Inc | Middlebury | IN | 8 | 0 | 3,043,880 | 0 | 0 | 0 | 35,196 | 0 | 1,711 | 0 | 0 | 3,080,787 | 0 |
| MRCG-Kraftmaid P3 | Orwell | OH | 7 | 0 | 41,668 | 0 | 74,324 | 851,996 | 245,302 | 0 | 8,542 | 380 | 760 | 1,222,972 | 0 |
| Masco Retail Cabinet Group Sayre Pennsylvania Plant | Sayre | PA | 3 | 0 | 0 | 0 | 88,443 | 656,159 | 0 | 0 | 13,391 | 0 | 0 | 757,993 | 0 |
| MRCG-Kraftmaid P1 | Middlefield | OH | 6 | 0 | 0 | 0 | 61,539 | 497,227 | 109,224 | 0 | 5,016 | 250 | 620 | 673,876 | 0 |
| American Woodmark Corp | Gas City | IN | 6 | 295,291 | 226,876 | 0 | 0 | 0 | 0 | 0 | 116,540 | 25 | 0 | 638,732 | 0 |
| Wood-Mode Inc | Kreamer | PA | 5 | 0 | 0 | 0 | 72,904 | 356,916 | 0 | 0 | 162,264 | 0 | 0 | 592,084 | 0 |
| American Woodmark Hardy County Plant | Moorefield | WV | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 424,801 | 0 | 0 | 424,801 | 0 |
| Masco Retail Cabinet Group LLC | Waverly | OH | 6 | 0 | 372 | 0 | 34,509 | 170,191 | 7,075 | 0 | 7,258 | 16 | 781 | 220,202 | 0 |
| Springs Window Fashions LLC | Middleton | WI | 6 | 0 | 218,396 | 0 | 0 | 0 | 0 | 0 | 58 | 0 | 117 | 218,571 | 0 |
| Masco Cabinetry Ohio Frame Plant | Jackson | OH | 4 | 3,521 | 0 | 0 | 54,590 | 124,248 | 0 | 0 | 1,097 | 0 | 0 | 183,456 | 0 |
| Hon Co | Cedartown | GA | 2 | 42,034 | 20,587 | 0 | 18,115 | 0 | 0 | 0 | 90,958 | 0 | 0 | 171,694 | 0 |
| Omega Cabinetry | Waterloo | IA | 5 | 0 | 0 | 0 | 50,400 | 0 | 0 | 0 | 96,600 | 0 | 0 | 147,000 | 0 |
| Stanley Furniture Co | Stanleytown | VA | 5 | 0 | 13,857 | 0 | 0 | 0 | 0 | 0 | 133,095 | 0 | 0 | 146,952 | 0 |
| Pan Oston Co | Bowling Green | KY | 3 | 0 | 144,503 | 0 | 0 | 0 | 0 | 0 | 0 | 42 | 0 | 144,545 | 0 |
| Masco Builder Cabinet Group Duncanville | Duncanville | TX | 4 | 0 | 0 | 0 | 112 | 119,231 | 0 | 0 | 21,041 | 0 | 0 | 140,384 | 0 |
| Masterbrand Cabinets Inc | Arthur | IL | 6 | 0 | 0 | 0 | 17,430 | 0 | 0 | 0 | 113,500 | 5,200 | 0 | 136,130 | 0 |
| W W Wood Products Inc | Dudley | MO | 2 | 1,543 | 0 | 0 | 0 | 72,385 | 5,476 | 0 | 54,765 | 0 | 0 | 134,169 | 0 |
| Better Way Products | New Paris | IN | 1 | 0 | 0 | 0 | 699 | 0 | 0 | 0 | 131,793 | 0 | 0 | 132,492 | 0 |
| Huntwood Industries | Liberty Lake | WA | 6 | 0 | 128,190 | 0 | 0 | 0 | 0 | 0 | 4,253 | 0 | 0 | 132,443 | 0 |
| Vaughan-Bassett Furniture Co Galax | Galax | VA | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 127,979 | 0 | 923 | 128,902 | 0 |
| Kitchen Kompact | Jeffersonville | IN | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 112,368 | 0 | 0 | 112,368 | 0 |
| Stanley Furniture Co | Robbinsville | NC | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 105,937 | 0 | 0 | 105,937 | 0 |
| Medallion Cabinetry Inc | Waconia | MN | 4 | 0 | 0 | 0 | 4,012 | 0 | 0 | 0 | 101,246 | 0 | 0 | 105,258 | 0 |
| Starmark Cabinetry | Stouxs Falls | SD | 5 | 0 | 63 | 0 | 11,762 | 0 | 0 | 0 | 77,207 | 0 | 0 | 89,032 | 0 |
| Hon Co - Oak Steel Plant | Muscataine | IA | 2 | 0 | 0 | 0 | 17,384 | 0 | 0 | 0 | 69,046 | 0 | 0 | 86,430 | 0 |
| Madix Inc Eclectic Facility | Eclectic | AL | 3 | 63,584 | 0 | 0 | 17,265 | 0 | 0 | 0 | 1,358 | 0 | 0 | 82,207 | 0 |
| Thomasville Furniture Industries Inc Lenoir Plant | Lenoir | NC | 4 | 0 | 0 | 0 | 9,172 | 0 | 0 | 0 | 72,509 | 165 | 0 | 81,846 | 0 |
| American Woodmark Corp | Kingman | AZ | 6 | 0 | 24,734 | 0 | 2,253 | 0 | 0 | 0 | 54,640 | 69 | 0 | 81,696 | 0 |
| Masterbrand Cabinets Inc - Grants Pass Operations | Grants Pass | OR | 3 | 0 | 0 | 0 | 2,954 | 0 | 0 | 0 | 78,400 | 0 | 0 | 81,354 | 0 |
| Masterbrand Cabinets Inc - Decora | Jasper | IN | 2 | 6,780 | 0 | 0 | 5,965 | 0 | 0 | 0 | 67,868 | 0 | 0 | 80,613 | 0 |
| American Woodmark Corp South Branch Plant | Moorefield | WV | 7 | 0 | 0 | 0 | 24,312 | 0 | 0 | 0 | 52,404 | 0 | 0 | 76,716 | 0 |
| Cardell Cabinets Inc San Antonio Facility | San Antonio | TX | 3 | 0 | 0 | 0 | 8,449 | 52,664 | 0 | 0 | 12,555 | 0 | 1,873 | 75,541 | 0 |
| Hartson-Kennedy Cabinet Top Co Inc | Marion | IN | 3 | 0 | 0 | 0 | 0 | 0 | 473 | 0 | 74,960 | 0 | 0 | 75,433 | 0 |
| Mid Continent Cabinetry | Newton | KS | 5 | 0 | 0 | 0 | 7,791 | 0 | 0 | 0 | 66,993 | 121 | 9 | 74,914 | 0 |
| Crystal Cabinet Works Inc -- Princeton | Princeton | MN | 3 | 0 | 65,562 | 0 | 0 | 0 | 0 | 0 | 9,139 | 0 | 0 | 74,701 | 0 |
| Marsh Furniture Co | High Point | NC | 4 | 0 | 0 | 0 | 11,362 | 0 | 0 | 0 | 60,956 | 0 | 0 | 72,317 | 0 |
| Sauder | Archbold | OH | 5 | 0 | 2,918 | 0 | 39 | 0 | 0 | 0 | 18,172 | 50,780 | 2 | 71,911 | 0 |
| Wellborn Cabinet Inc | Ashland | AL | 5 | 0 | 0 | 0 | 15,458 | 0 | 183 | 0 | 54,603 | 733 | 0 | 70,978 | 0 |
| Masterbrand Cabinets - Jasper Operation | Jasper | IN | 3 | 0 | 0 | 0 | 10,073 | 0 | 0 | 0 | 56,112 | 0 | 0 | 66,185 | 0 |
| Masterbrand Cabinets Inc | Auburn | AL | 3 | 0 | 0 | 0 | 18,624 | 0 | 0 | 0 | 47,081 | 0 | 0 | 65,705 | 0 |
| Paoli Inc | Orleans | IN | 3 | 0 | 0 | 0 | 5,348 | 0 | 0 | 0 | 60,016 | 0 | 0 | 65,364 | 0 |
| Springs Window Fashions LLC | Montgomery | PA | 1 | 0 | 0 | 0 | 65,009 | 0 | 0 | 0 | 199 | 0 | 0 | 65,208 | 0 |
| Virco Manufacturing Corp Main Facility | Conway | AR | 3 | 0 | 63,000 | 0 | 0 | 0 | 0 | 0 | 770 | 780 | 505 | 65,055 | 0 |
| Hartson-Kennedy Cabinet Top Co Inc | Gulfport | MS | 3 | 0 | 90 | 0 | 0 | 0 | 559 | 0 | 60,488 | 0 | 0 | 61,137 | 0 |
| Krueger International Inc | Bonduel | WI | 5 | 0 | 60,341 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60,341 | 0 |
| Eagle Industries LLC | Bowling Green | KY | 2 | 0 | 0 | 0 | 5,133 | 0 | 0 | 0 | 52,898 | 0 | 0 | 58,031 | 0 |
| Tru-Wood Cabinets Inc | Ashland | AL | 4 | 0 | 0 | 0 | 574 | 0 | 356 | 0 | 56,513 | 57 | 0 | 57,500 | 0 |
| Woodland Cabinetry Inc | Sisseton | SD | 5 | 1,525 | 1,747 | 0 | 0 | 0 | 0 | 0 | 51,889 | 0 | 0 | 55,161 | 0 |
| MBCI - Ferdinand Operation | Ferdinand | IN | 3 | 0 | 0 | 0 | 7,396 | 12,289 | 0 | 0 | 33,873 | 0 | 0 | 53,558 | 0 |
| Republic Storage Systems LLC | Canton | OH | 2 | 0 | 2,290 | 0 | 0 | 0 | 0 | 0 | 50,728 | 0 | 0 | 53,018 | 0 |

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The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Miscellaneous Manufacturing (NAICS 339)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|-----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| DNP IMS America Corp | Mount Pleasant | PA | 1 | 2,243,569 | 0 | 0 | 5,878 | 1,453,046 | 8,560 | 0 | 4,359 | 0 | 0 | 3,715,412 | 0 |
| IIMAK | Amherst | NY | 2 | 402,100 | 0 | 1,810,000 | 61,360 | 440,000 | 231 | 0 | 33,395 | 0 | 0 | 2,747,086 | 0 |
| 3M Co Brookings | Brookings | SD | 7 | 0 | 17,632 | 1,292,093 | 0 | 430,698 | 74,073 | 0 | 41,527 | 742 | 22 | 1,856,787 | 0 |
| Sterigenics US LLC | Charlotte | NC | 2 | 0 | 528,212 | 0 | 0 | 1,155,954 | 0 | 0 | 712 | 0 | 0 | 1,684,878 | 0 |
| Catalyst Refiners Inc | Nitro | WV | 3 | 1,000 | 8,156 | 0 | 0 | 338,191 | 3,416 | 0 | 15 | 0 | 1,318,070 | 1,668,848 | 0 |
| YKK (USA) Inc National Manufacturing Center | Macon | GA | 1 | 15,793 | 1,535,200 | 0 | 0 | 0 | 0 | 0 | 50 | 0 | 2,375 | 1,553,418 | 0 |
| Dana Sealing Manufacturing LLC | Danville | KY | 3 | 0 | 1,488,111 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1,488,113 | 0 |
| GE Osmonics | Vista | CA | 5 | 0 | 0 | 0 | 198,244 | 0 | 1,115,000 | 0 | 3,592 | 0 | 0 | 1,316,836 | 0 |
| Avedis Zildjian Co | Norwell | MA | 1 | 931,624 | 86,657 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 1,018,286 | 0 |
| Midwest Sterilization Corp | Laredo | TX | 2 | 0 | 433,199 | 0 | 0 | 561,319 | 0 | 0 | 11,598 | 0 | 0 | 1,006,116 | 0 |
| Becton Dickinson Medical Systems | Columbus | NE | 6 | 0 | 149,100 | 0 | 0 | 386,000 | 383,140 | 0 | 1,096 | 18,600 | 320 | 938,256 | 0 |
| Stryker Orthopaedics | Mahwah | NJ | 3 | 0 | 801,728 | 0 | 0 | 0 | 26,128 | 0 | 110 | 5,951 | 0 | 833,917 | 0 |
| Sterigenics US LLC | Queensbury | NY | 2 | 0 | 201,110 | 0 | 0 | 554,015 | 0 | 0 | 474 | 0 | 0 | 755,599 | 0 |
| Thermoseal Inc | Sidney | OH | 2 | 678,000 | 0 | 0 | 0 | 0 | 0 | 0 | 8,750 | 504 | 0 | 687,254 | 1,420 |
| Sterigenics US LLC | Smyrna | GA | 3 | 0 | 219,452 | 0 | 0 | 451,673 | 0 | 0 | 2,483 | 0 | 0 | 673,608 | 0 |
| CR Bard | Moncks Corner | SC | 5 | 352,176 | 0 | 0 | 14,400 | 0 | 0 | 0 | 295,108 | 0 | 0 | 661,684 | 0 |
| B Braun Medical Inc Manufacturing Div | Allentown | PA | 2 | 0 | 369,945 | 0 | 0 | 280,000 | 0 | 0 | 8,960 | 0 | 0 | 658,905 | 0 |
| Midwest Sterilization Corp | Jackson | MO | 2 | 0 | 315,152 | 0 | 0 | 324,899 | 0 | 0 | 4,980 | 0 | 0 | 645,031 | 0 |
| Royal Sterilization Systems | New Tazewell | TN | 2 | 0 | 200,475 | 0 | 0 | 424,253 | 0 | 0 | 26 | 0 | 0 | 624,754 | 0 |
| Vulcan Global Manufacturing Solutions Inc | Milwaukee | WI | 1 | 0 | 533,380 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 533,380 | 0 |
| Baxter Healthcare of Puerto Rico | Aibonito | PR | 1 | 77,403 | 402,281 | 0 | 0 | 0 | 0 | 0 | 108 | 0 | 0 | 479,792 | 0 |
| Illinois Tool Works Coding Products Div | Kalkaska | MI | 2 | 346,872 | 0 | 0 | 89,186 | 0 | 1,283 | 0 | 34,795 | 0 | 0 | 472,136 | 0 |
| Aurora Casket Co Inc | Aurora | IN | 7 | 0 | 170,675 | 0 | 0 | 15 | 0 | 0 | 248,269 | 0 | 11 | 418,969 | 0 |
| Biomet Fair Lawn LP | Fair Lawn | NJ | 2 | 0 | 398,651 | 0 | 0 | 0 | 0 | 0 | 484 | 0 | 0 | 399,135 | 0 |
| Tyco Healthcare Group LP US Surgical Div | North Haven | CT | 4 | 172,000 | 0 | 0 | 10 | 32,300 | 6,605 | 0 | 182,285 | 0 | 0 | 393,200 | 17,450 |
| Batesville Manufacturing Inc - Hageman Plant | Batesville | IN | 5 | 0 | 369,970 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 4 | 369,984 | 0 |
| Visionmark Inc | Sidney | OH | 1 | 0 | 0 | 0 | 0 | 0 | 369,817 | 0 | 0 | 0 | 0 | 369,817 | 0 |
| Atomized Products Group Inc | Garland | TX | 2 | 245,835 | 114,900 | 0 | 0 | 0 | 0 | 0 | 153 | 0 | 0 | 360,888 | 0 |
| Freudenberg-Nok General Partnership | Bristol | NH | 8 | 0 | 50,915 | 0 | 25,697 | 277,962 | 0 | 0 | 1,201 | 3,399 | 18 | 359,192 | 0 |
| Cardianbct Sterilization Services Inc | Lakewood | CO | 2 | 0 | 156,625 | 0 | 0 | 170,129 | 0 | 0 | 2,052 | 0 | 0 | 328,806 | 0 |
| Acushnet Co Ball Plant III | New Bedford | MA | 3 | 191,744 | 0 | 0 | 3 | 25,657 | 3,404 | 0 | 595 | 96,633 | 9,180 | 327,216 | 0 |
| Bard Medical Div | Covington | GA | 1 | 0 | 6,224 | 0 | 0 | 306,147 | 0 | 0 | 5,261 | 0 | 0 | 317,632 | 0 |
| Rochester Medical Corp | Stewartville | MN | 3 | 0 | 0 | 0 | 0 | 239,290 | 0 | 0 | 65,771 | 0 | 0 | 305,061 | 0 |
| Cybox International | Owatonna | MN | 5 | 0 | 290,797 | 0 | 0 | 0 | 0 | 0 | 98 | 0 | 0 | 290,895 | 0 |
| Advance Corp | Cottage Grove | MN | 2 | 0 | 0 | 0 | 0 | 168,000 | 117,096 | 0 | 0 | 0 | 0 | 285,096 | 0 |
| YKK (USA) Inc - National Manufacturing Center | Macon | GA | 2 | 0 | 259,206 | 0 | 0 | 0 | 23,667 | 0 | 1 | 0 | 156 | 283,030 | 0 |
| Viking Corp | Hastings | MI | 3 | 0 | 272,934 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 272,936 | 0 |
| Conn-Selmer Inc Elkhart North | Elkhart | IN | 2 | 0 | 267,318 | 0 | 0 | 0 | 0 | 0 | 3 | 418 | 187 | 267,926 | 0 |
| Zimmer Inc | Warsaw | IN | 4 | 0 | 154,572 | 0 | 0 | 37,666 | 50,849 | 0 | 1,989 | 95 | 4 | 245,175 | 0 |
| Kendall Co LP | Augusta | GA | 3 | 200,485 | 0 | 0 | 0 | 20,726 | 0 | 0 | 4,172 | 2,538 | 0 | 227,921 | 0 |
| Acushnet Co Ball Plant II | North Dartmouth | MA | 4 | 71,866 | 3 | 0 | 0 | 27,697 | 6,745 | 0 | 1,430 | 93,098 | 25,052 | 225,891 | 0 |
| Callaway Golf Ball Operations Inc | Chicopee | MA | 3 | 0 | 0 | 0 | 0 | 0 | 17,944 | 0 | 15,533 | 0 | 187,751 | 221,228 | 0 |
| Medtronic Biomedicus Inc Sterile Systems Operation | Grand Rapids | MI | 2 | 0 | 114,152 | 0 | 0 | 106,409 | 479 | 0 | 5 | 0 | 0 | 221,045 | 415 |
| Conn-Selmer Inc FKA United Musical Instruments | Eastlake | OH | 2 | 0 | 212,456 | 0 | 0 | 0 | 0 | 0 | 3 | 291 | 1,469 | 214,219 | 0 |
| Willert Home Products | Kenova | WV | 1 | 206,000 | 0 | 0 | 0 | 0 | 0 | 0 | 1,644 | 0 | 0 | 207,644 | 0 |
| Easton Technical Products | Salt Lake City | UT | 2 | 0 | 0 | 0 | 0 | 64,659 | 124,835 | 0 | 1,381 | 0 | 0 | 190,875 | 0 |
| Caterpillar Precision Seals | Franklin | NC | 2 | 0 | 178,682 | 0 | 0 | 0 | 0 | 0 | 0 | 148 | 8 | 178,839 | 0 |
| Ethicon Inc | San Angelo | TX | 2 | 0 | 83,986 | 0 | 0 | 89,299 | 0 | 0 | 894 | 0 | 0 | 174,179 | 0 |
| Terumo Medical Corp | Elkton | MD | 2 | 0 | 0 | 0 | 135,551 | 0 | 0 | 0 | 34,693 | 0 | 0 | 170,244 | 0 |
| Tyco Healthcare (dba Covidien) | De Land | FL | 6 | 0 | 22,622 | 0 | 3,696 | 68,700 | 5,032 | 0 | 67,289 | 1,007 | 25 | 168,371 | 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, 2009: Chemical Wholesaler Distributors (NAICS 4246)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Hukill Environmental Services | Bedford | OH | 16 | 2,174,870 | 0 | 0 | 281,432 | 0 | 225,158 | 0 | 23,633 | 0 | 4,647 | 2,709,740 | 381 |
| Ashland Distribution Co | Charlotte | NC | 24 | 0 | 0 | 0 | 759,482 | 0 | 113,103 | 0 | 2,592 | 0 | 0 | 875,177 | 0 |
| Colt Recycling LLC | Hudson | NH | 3 | 0 | 745,852 | 0 | 0 | 0 | 0 | 0 | 560 | 0 | 0 | 746,412 | 0 |
| Ashland Distribution Co Garland TX | Garland | TX | 25 | 0 | 3,393 | 0 | 446,984 | 0 | 1,248 | 0 | 6,610 | 1,368 | 167 | 459,770 | 215 |
| Brenntag Great Lakes LLC | Menomonee Falls | WI | 25 | 0 | 365,123 | 0 | 45,087 | 0 | 0 | 0 | 1,560 | 0 | 0 | 411,770 | 0 |
| Linde LLC | Phoenix | AZ | 2 | 0 | 0 | 0 | 0 | 407,169 | 0 | 0 | 594 | 0 | 0 | 407,763 | 0 |
| Koch Nitrogen Co LLC Taft Ammonia Terminal | Taft | LA | 1 | 0 | 0 | 0 | 0 | 374,100 | 0 | 0 | 1,280 | 0 | 0 | 375,380 | 6,480 |
| National Refrigerants Inc | Rosenhayn | NJ | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 359,277 | 0 | 0 | 359,277 | 3,340 |
| Hydrite Chemical Co | Oshkosh | WI | 3 | 220,180 | 0 | 0 | 0 | 7,944 | 205 | 0 | 102 | 0 | 0 | 228,431 | 1 |
| US Defense Logistics Agency Defense Supply Center Richmond | Richmond | VA | 2 | 215,389 | 0 | 0 | 0 | 0 | 0 | 0 | 1,539 | 0 | 0 | 216,928 | 0 |
| ExxonMobil Port Allen Operations | Port Allen | LA | 11 | 0 | 0 | 0 | 0 | 195,130 | 0 | 0 | 3,491 | 0 | 0 | 198,621 | 0 |
| Superior Oil Co Inc | Indianapolis | IN | 20 | 56,726 | 19,035 | 0 | 85,732 | 0 | 1,045 | 0 | 10,718 | 0 | 1,587 | 174,843 | 0 |
| Praxair Inc | Kingman | AZ | 1 | 0 | 12,769 | 0 | 0 | 127,689 | 0 | 0 | 2,785 | 0 | 0 | 143,243 | 0 |
| Baker Petrolite-Rayne Facility | Rayne | LA | 11 | 22,552 | 31,309 | 0 | 73,874 | 0 | 3,215 | 0 | 6,832 | 0 | 0 | 137,782 | 0 |
| Ashland Distribution Co | Kansas City | KS | 19 | 0 | 0 | 0 | 129,694 | 0 | 0 | 0 | 4,427 | 0 | 0 | 134,121 | 0 |
| Ashland Distribution | Willow Springs | IL | 21 | 0 | 0 | 0 | 98,202 | 0 | 0 | 0 | 8,801 | 0 | 0 | 107,003 | 0 |
| Univar USA Inc | Commerce | CA | 15 | 0 | 7,193 | 0 | 89,363 | 9,574 | 0 | 0 | 609 | 0 | 0 | 106,739 | 0 |
| Ashland Distribution Co | Carson | CA | 17 | 0 | 0 | 0 | 97,367 | 3,796 | 0 | 0 | 966 | 0 | 0 | 102,129 | 93 |
| Fisher Scientific Co LLC | Bridgewater | NJ | 15 | 0 | 9,799 | 0 | 77,364 | 3,523 | 3,127 | 0 | 1,236 | 0 | 2 | 95,052 | 0 |
| Erd Chemicals Inc | Cincinnati | OH | 13 | 0 | 0 | 0 | 81,602 | 0 | 150 | 0 | 6,833 | 0 | 350 | 88,936 | 0 |
| Baker Petrolite Kilgore Blend Plant | Kilgore | TX | 6 | 3,122 | 0 | 0 | 68,046 | 0 | 0 | 0 | 7,186 | 0 | 0 | 78,354 | 0 |
| Airgas Refrigerants Inc | Long Island City | NY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 65,341 | 0 | 0 | 65,341 | 0 |
| Incon Processing LLC | Batavia | IL | 2 | 0 | 0 | 0 | 0 | 0 | 60,919 | 0 | 500 | 0 | 0 | 61,419 | 0 |
| Mozel Columbia | Columbia | IL | 7 | 0 | 0 | 0 | 59,032 | 0 | 750 | 0 | 1,348 | 0 | 0 | 61,130 | 0 |
| Barton Solvents Inc Wichita | Valley Center | KS | 15 | 11,206 | 0 | 0 | 33,124 | 0 | 2,932 | 0 | 2,620 | 0 | 0 | 49,882 | 0 |
| Ashland Distribution | Saint Louis | MO | 10 | 0 | 0 | 0 | 41,313 | 0 | 0 | 0 | 6,675 | 0 | 0 | 47,988 | 0 |
| Univar USA Inc Santa Fe Springs | Santa Fe Springs | CA | 14 | 0 | 0 | 0 | 45,517 | 0 | 0 | 0 | 2,268 | 0 | 0 | 47,785 | 0 |
| Ashland Distribution | Louisville | KY | 12 | 0 | 0 | 0 | 42,465 | 0 | 0 | 0 | 4,006 | 0 | 0 | 46,471 | 0 |
| Milport Enterprises Inc | Milwaukee | WI | 6 | 1,835 | 0 | 0 | 0 | 24,478 | 18,714 | 0 | 1,360 | 0 | 0 | 46,387 | 0 |
| Univar Usa Inc Houston | Houston | TX | 9 | 0 | 0 | 0 | 42,073 | 0 | 2,367 | 0 | 1,298 | 0 | 0 | 45,738 | 0 |
| Barton Solvents Inc Council Bluffs | Council Bluffs | IA | 18 | 3,136 | 0 | 0 | 23,370 | 0 | 1,140 | 0 | 14,824 | 0 | 0 | 42,470 | 0 |
| Brenntag Mid-South Inc | Indianapolis | IN | 9 | 0 | 0 | 0 | 250 | 39,929 | 0 | 0 | 1,063 | 0 | 0 | 41,242 | 0 |
| Ashland Distribution Co | Houston | TX | 16 | 0 | 0 | 0 | 37,953 | 0 | 0 | 0 | 2,821 | 0 | 0 | 40,774 | 14 |
| Ashland Distribution Co | Baton Rouge | LA | 7 | 0 | 0 | 0 | 35,052 | 0 | 0 | 0 | 4,249 | 0 | 0 | 39,301 | 0 |
| Brenntag Southeast Inc | Charlotte | NC | 16 | 0 | 0 | 0 | 4,481 | 7,004 | 24,243 | 0 | 1,504 | 0 | 0 | 37,232 | 0 |
| Coastal Chemical Co LLC | Pasadena | TX | 3 | 0 | 0 | 0 | 0 | 0 | 35,000 | 0 | 750 | 0 | 0 | 35,750 | 0 |
| Brenntag Pacific Inc | Santa Fe Springs | CA | 23 | 0 | 4,470 | 0 | 0 | 0 | 1,750 | 0 | 10,454 | 0 | 17,635 | 34,309 | 0 |
| Univar USA Inc - San Jose | San Jose | CA | 13 | 0 | 13,200 | 0 | 19,206 | 0 | 0 | 0 | 1,722 | 0 | 0 | 34,128 | 42,120 |
| Airgas Refrigerants Inc Smyrna | Smyrna | GA | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31,182 | 0 | 0 | 31,182 | 0 |
| Coastal Chemical Co LLC | Farmington | NM | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 907 | 29,400 | 0 | 30,307 | 0 |
| Ashland Distribution | Lansing | MI | 9 | 0 | 0 | 0 | 29,167 | 0 | 0 | 0 | 1,134 | 0 | 0 | 30,301 | 108 |
| Univar USA Inc | Bedford Park | IL | 17 | 0 | 0 | 0 | 21,918 | 0 | 5,106 | 0 | 2,916 | 0 | 326 | 30,266 | 0 |
| Ashland Distribution Co | Carteret | NJ | 17 | 0 | 0 | 0 | 25,761 | 0 | 0 | 0 | 3,789 | 0 | 0 | 29,550 | 36 |
| Barton Solvents Inc Bettendorf | Bettendorf | IA | 17 | 14,469 | 0 | 0 | 7,544 | 0 | 1,893 | 0 | 3,990 | 0 | 0 | 27,896 | 0 |
| Koch Nitrogen Co LLC Sterling Ammonia Terminal | Sterling | LA | 1 | 0 | 0 | 0 | 0 | 23,300 | 0 | 0 | 1,752 | 0 | 0 | 25,052 | 0 |
| Ashland Inc - Evendale | Evendale | OH | 12 | 0 | 0 | 0 | 19,851 | 0 | 0 | 0 | 4,095 | 0 | 0 | 23,946 | 0 |
| Brenntag Southeast Inc | Durham | NC | 17 | 0 | 0 | 0 | 1,931 | 1,778 | 14,372 | 0 | 3,444 | 0 | 1,095 | 22,620 | 13 |
| Ashland Distribution Co | Fairfield | CA | 11 | 0 | 0 | 0 | 16,252 | 4,831 | 0 | 0 | 1,505 | 0 | 0 | 22,588 | 0 |
| Air Liquide Electronics US LP | Dallas | TX | 3 | 0 | 0 | 0 | 0 | 15,049 | 46 | 0 | 6,706 | 0 | 0 | 21,801 | 0 |
| Ashland Distribution Co | Tampa | FL | 15 | 0 | 0 | 0 | 20,832 | 0 | 0 | 0 | 956 | 0 | 0 | 21,788 | 0 |

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The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Petroleum Terminals/Bulk Storage (NAICS 4247)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|---|-------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Targa Midstream Services LP - Mont Belvieu Terminal | Mont Belvieu | TX | 8 | 0 | 0 | 0 | 0 | 1,568,558 | 20 | 0 | 266,315 | 0 | 0 | 1,834,893 | 14 |
| Safety-Kleen Systems Inc | Newington | NH | 6 | 0 | 856,320 | 0 | 0 | 0 | 0 | 0 | 629 | 19 | 55 | 857,023 | 0 |
| Targa Midstream Services LP - Galena Park Marine Terminal | Galena Park | TX | 10 | 0 | 0 | 0 | 0 | 718,210 | 38,067 | 0 | 100,660 | 0 | 0 | 856,937 | 0 |
| Chevron Phillips Chemical Co LP Clemens Terminal | Brazoria | TX | 3 | 0 | 0 | 0 | 0 | 750,807 | 0 | 0 | 98,340 | 0 | 0 | 849,147 | 0 |
| Global Cos LLC Albany Terminal | Albany | NY | 10 | 292,838 | 0 | 0 | 0 | 327,138 | 40 | 0 | 2,510 | 0 | 721 | 623,247 | 568 |
| Safety-Kleen Systems Inc | Portland | CT | 6 | 0 | 592,000 | 0 | 0 | 0 | 4,914 | 0 | 4,018 | 0 | 128 | 601,059 | 0 |
| Marathon Petroleum Co LLC - Bay City MI Terminal | Bay City | MI | 10 | 0 | 0 | 0 | 64 | 444,140 | 0 | 0 | 3,662 | 0 | 0 | 447,866 | 0 |
| Irving Oil Terminals Inc | Revere | MA | 10 | 61,803 | 0 | 0 | 97 | 0 | 1 | 0 | 360,475 | 0 | 0 | 422,376 | 0 |
| Puma Energy Puerto Rico Inc | Guaynabo | PR | 7 | 368,113 | 0 | 0 | 0 | 0 | 0 | 0 | 5,528 | 0 | 0 | 373,641 | 0 |
| Safety-Kleen Systems Inc | Houston | TX | 5 | 0 | 364,101 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 364,101 | 0 |
| Ethanol Management Co | Henderson | CO | 8 | 349,731 | 0 | 0 | 35 | 0 | 0 | 0 | 3,510 | 0 | 0 | 353,276 | 0 |
| Marathon Petroleum Company LLC - Powder Springs GA | Austell | GA | 10 | 0 | 0 | 0 | 22 | 331,530 | 0 | 0 | 2,511 | 0 | 0 | 334,063 | 0 |
| Noco Energy Corp | Tonawanda | NY | 10 | 127,831 | 172,506 | 0 | 0 | 0 | 0 | 0 | 13,343 | 0 | 0 | 313,680 | 0 |
| Flint Hills Resources LP Austin Terminal | Austin | TX | 12 | 167,614 | 40 | 0 | 0 | 139,157 | 0 | 0 | 5,456 | 13 | 30 | 312,310 | 0 |
| BP Naperville Campus | Naperville | IL | 6 | 0 | 0 | 297,500 | 4,600 | 750 | 1,620 | 0 | 615 | 0 | 0 | 305,085 | 0 |
| Safety-Kleen Systems Inc | Bridgeport | CT | 6 | 0 | 259,289 | 0 | 700 | 0 | 6 | 0 | 731 | 270 | 390 | 261,385 | 0 |
| Flint Hills Resources LP Fort Worth Terminal | Euless | TX | 12 | 221,153 | 40 | 0 | 19 | 29,729 | 86 | 0 | 3,111 | 434 | 127 | 254,699 | 0 |
| Pennzoil-Quaker State Co | Shreveport | LA | 5 | 0 | 226,800 | 0 | 3,177 | 0 | 0 | 0 | 0 | 0 | 0 | 229,977 | 0 |
| Marathon Petroleum Co LLC - Oregon OH Terminal | Oregon | OH | 10 | 0 | 0 | 0 | 206 | 221,020 | 0 | 0 | 2,107 | 0 | 1 | 223,333 | 0 |
| Ineos USA LLC Stratton Ridge | Clute | TX | 2 | 0 | 0 | 0 | 0 | 173,000 | 0 | 0 | 47,740 | 0 | 0 | 220,740 | 0 |
| Arco Vinvale Terminal | South Gate | CA | 11 | 175,524 | 16 | 0 | 0 | 17,899 | 0 | 0 | 2,599 | 0 | 0 | 196,038 | 34 |
| Allied Aviation Fueling Co of Texas | DFW Airport | TX | 6 | 0 | 0 | 0 | 159,162 | 0 | 0 | 0 | 19,407 | 0 | 0 | 178,569 | 0 |
| Citgo Petroleum Corp | Tampa | FL | 12 | 0 | 0 | 0 | 0 | 156,079 | 0 | 0 | 5,920 | 0 | 0 | 161,999 | 0 |
| ExxonMobil Oil Corp East Providence Terminal | East Providence | RI | 10 | 0 | 0 | 0 | 0 | 155,303 | 0 | 0 | 5,025 | 0 | 191 | 160,519 | 24,232 |
| Flint Hills Resources LP San Antonio Terminal | San Antonio | TX | 12 | 115,681 | 31 | 0 | 13 | 19,943 | 0 | 0 | 3,516 | 20 | 7 | 139,211 | 0 |
| Flint Hills Resources LP Waco Terminal | Waco | TX | 12 | 0 | 0 | 0 | 0 | 133,959 | 50 | 0 | 3,064 | 36 | 0 | 137,109 | 0 |
| Global Cos LLC Glenwood Landing Terminal | Glenwood Landing | NY | 10 | 0 | 0 | 0 | 0 | 133,757 | 0 | 0 | 532 | 0 | 106 | 134,395 | 899 |
| Motiva Sewaren Terminal | Sewaren | NJ | 12 | 0 | 39 | 0 | 0 | 115,609 | 11 | 0 | 11,929 | 1 | 0 | 127,589 | 0 |
| Marathon Petroleum Co LLC - Tampa FL Terminal | Tampa | FL | 11 | 0 | 0 | 0 | 1,924 | 106,401 | 0 | 0 | 9,969 | 254 | 10 | 118,558 | 0 |
| Caribbean Petroleum Refining LP | Bayamon | PR | 10 | 4,057 | 0 | 0 | 0 | 833 | 0 | 0 | 104,246 | 0 | 0 | 109,136 | 661,587 |
| BP West Coast Products Co - Seattle Terminal | Seattle | WA | 12 | 0 | 7 | 0 | 1,935 | 102,146 | 0 | 0 | 4,557 | 437 | 14 | 109,096 | 6 |
| Chevron Products Co Galena Park Terminal | Galena Park | TX | 10 | 0 | 0 | 0 | 0 | 106,285 | 0 | 0 | 2,482 | 0 | 0 | 108,767 | 0 |
| ConocoPhillips Co Pipeline Pasadena Terminal | Pasadena | TX | 13 | 6 | 908 | 0 | 0 | 92,251 | 0 | 0 | 13,497 | 3 | 0 | 106,665 | 0 |
| Arco Colton Terminal | Bloomington | CA | 11 | 103,142 | 4 | 0 | 0 | 0 | 0 | 0 | 2,611 | 0 | 0 | 105,757 | 0 |
| ExxonMobil Oil Corp Des Plaines Terminal | Arlington Heights | IL | 10 | 0 | 0 | 0 | 0 | 97,228 | 0 | 0 | 4,455 | 0 | 168 | 101,850 | 0 |
| Miami International Airport Mia Jet-A Fueling Facility | Miami | FL | 10 | 0 | 95,872 | 0 | 0 | 0 | 0 | 0 | 1,303 | 0 | 0 | 97,175 | 0 |
| Premcor Hartford Distribution Center | Hartford | IL | 9 | 0 | 0 | 0 | 0 | 82,399 | 0 | 0 | 9,176 | 0 | 0 | 91,575 | 0 |
| ExxonMobil Oil Corp Lockport Terminal | Lockport | IL | 10 | 0 | 0 | 0 | 0 | 84,351 | 0 | 0 | 2,808 | 0 | 99 | 87,257 | 0 |
| ConocoPhillips San Bernard Terminal | Sweeny | TX | 8 | 0 | 17 | 0 | 2,452 | 59,000 | 0 | 0 | 21,961 | 2 | 0 | 83,432 | 0 |
| BP West Sacramento Terminal | West Sacramento | CA | 10 | 6,250 | 16,169 | 0 | 84 | 59,495 | 0 | 0 | 1,404 | 0 | 0 | 83,402 | 13 |
| Motiva Enterprises LLC San Antonio Terminal | San Antonio | TX | 11 | 0 | 0 | 0 | 0 | 80,439 | 0 | 0 | 2,522 | 0 | 0 | 82,961 | 0 |
| Citgo Petroleum Corp | Linden | NJ | 12 | 0 | 0 | 0 | 0 | 67,027 | 0 | 0 | 10,646 | 0 | 73 | 77,746 | 0 |
| Arco San Diego Terminal | San Diego | CA | 9 | 75,288 | 15 | 0 | 0 | 0 | 0 | 0 | 984 | 0 | 0 | 76,287 | 0 |
| Citgo Petroleum Corp South Portland Terminal | South Portland | ME | 12 | 0 | 23 | 0 | 0 | 72,437 | 144 | 0 | 3,658 | 0 | 0 | 76,262 | 0 |
| Equilon Carson Terminal | Carson | CA | 15 | 0 | 0 | 0 | 0 | 60,315 | 70 | 0 | 12,976 | 220 | 794 | 74,375 | 8 |
| ConocoPhillips Co Kansas City Terminal | Kansas City | KS | 11 | 0 | 11 | 0 | 0 | 65,735 | 3 | 0 | 4,935 | 26 | 0 | 70,709 | 0 |
| BP Products North America Inc Sugar Creek Terminal | Sugar Creek | MO | 11 | 0 | 15,564 | 0 | 4 | 46,074 | 13 | 0 | 6,346 | 0 | 0 | 68,001 | 3,414 |
| C-Port LLC | Golden Meadow | LA | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 67,606 | 0 | 0 | 67,606 | 0 |
| ExxonMobil Oil Corp South Portland Terminal | South Portland | ME | 10 | 0 | 0 | 0 | 0 | 59,484 | 0 | 0 | 4,807 | 0 | 2,582 | 66,873 | 0 |
| Metro Terminals Corp | Brooklyn | NY | 7 | 0 | 0 | 0 | 0 | 62,372 | 0 | 0 | 1,525 | 0 | 0 | 63,898 | 0 |

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The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Hazardous Waste/Solvent Recovery (NAICS 562)

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|-----------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| Heritage-WTI Inc | East Liverpool | OH | 184 | 0 | 209,442 | 0 | 22,945 | 37,826,686 | 77,558 | 0 | 10,844 | 303,111 | 382,572 | 38,833,160 | 0 |
| Clean Harbors Deer Park LLC | La Porte | TX | 157 | 0 | 87,986 | 0 | 0 | 34,502,242 | 337,929 | 195,779 | 2,306 | 51,936 | 164,785 | 35,342,964 | 0 |
| Clean Harbors El Dorado LLC | El Dorado | AR | 120 | 186 | 21,094 | 5,826,565 | 0 | 27,014,480 | 68,152 | 0 | 30,305 | 112,936 | 304,927 | 33,378,644 | 0 |
| Kinsbursky Brothers Supply Inc | Anaheim | CA | 5 | 0 | 29,661,854 | 0 | 0 | 0 | 0 | 0 | 7 | 600 | 0 | 29,662,461 | 0 |
| Rineco | Benton | AR | 61 | 0 | 0 | 0 | 23,905,958 | 0 | 2,289,290 | 0 | 2,204 | 49,067 | 229,331 | 26,475,850 | 0 |
| Toxco Inc | Lancaster | OH | 4 | 0 | 19,844,295 | 0 | 0 | 0 | 0 | 0 | 40 | 866 | 278 | 19,845,480 | 0 |
| Ross Incineration Services Inc | Grafton | OH | 87 | 0 | 25 | 0 | 0 | 19,386,481 | 12,529 | 0 | 2,602 | 229,984 | 0 | 19,631,622 | 0 |
| Safety-Kleen Systems Inc | Smithfield | KY | 6 | 0 | 0 | 0 | 17,313,517 | 55,051 | 1,015,423 | 0 | 8,990 | 887,117 | 0 | 19,280,098 | 0 |
| Veolia ES Technical Solutions LLC Port Arthur Facility | Port Arthur | TX | 122 | 0 | 0 | 0 | 0 | 18,267,791 | 0 | 551 | 9,136 | 546,966 | 0 | 18,824,444 | 6 |
| Chemical Waste Management Inc | Kettleman City | CA | 34 | 0 | 228,685 | 0 | 0 | 590,136 | 8,335 | 14,679,220 | 7,656 | 0 | 6,256 | 15,520,289 | 0 |
| Clean Harbors Aragonite LLC | Grantsville | UT | 103 | 0 | 93,193 | 0 | 0 | 10,745,772 | 2,316,711 | 0 | 1,241 | 842,602 | 156,372 | 14,155,891 | 0 |
| Peoria Disposal Co #1 | Peoria | IL | 11 | 0 | 1,249,266 | 0 | 0 | 0 | 52,000 | 166,981 | 8 | 11,257,057 | 107 | 12,725,419 | 0 |
| Envirosafe Services Of Ohio Inc | Oregon | OH | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 12,544,380 | 189 | 121 | 209 | 12,544,900 | 0 |
| Chemical Waste Management | Emelle | AL | 34 | 0 | 342 | 0 | 0 | 0 | 29,906 | 10,836,719 | 2,762 | 0 | 30,857 | 11,617,732 | 0 |
| Clean Harbors Recycling Services of Ohio LLC | Hebron | OH | 13 | 5,549,959 | 0 | 0 | 2,672,335 | 3,111,740 | 316 | 0 | 127,031 | 2,583 | 0 | 11,463,964 | 0 |
| Veolia ES Technical Solutions LLC | Sauget | IL | 86 | 0 | 0 | 0 | 0 | 10,794,019 | 602 | 0 | 6,157 | 2,191 | 327,370 | 11,130,339 | 0 |
| Pollution Control Industries | East Chicago | IN | 21 | 4,240,534 | 11,864 | 0 | 5,265,012 | 0 | 14,566 | 0 | 2,012 | 564,897 | 13,228 | 10,112,113 | 0 |
| Clean Harbors Environmental Services Inc | Kimball | NE | 74 | 0 | 0 | 0 | 0 | 9,184,062 | 0 | 0 | 292,708 | 15,602 | 54 | 9,492,426 | 0 |
| Emerald Services Inc | Tacoma | WA | 26 | 6,840,920 | 101,929 | 0 | 1,429,172 | 0 | 0 | 0 | 9,147 | 0 | 25,860 | 8,407,028 | 0 |
| Clean Harbors Lone Mountain LLC Lone Mountain Facility | Waynoka | OK | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 7,512,836 | 1,244 | 0 | 0 | 7,514,080 | 0 |
| WRRR Environmental Services Co Inc | Eau Claire | WI | 15 | 4,472,309 | 0 | 0 | 2,933,496 | 0 | 271 | 0 | 3,125 | 0 | 327 | 7,409,528 | 0 |
| Veolia ES Technical Solutions LLC | Azusa | CA | 2 | 6,192,458 | 0 | 0 | 352,026 | 0 | 3,484 | 0 | 510 | 3,101 | 0 | 6,551,580 | 0 |
| Giant Resource Recovery - Sumter Inc | Sumter | SC | 4 | 673,351 | 0 | 0 | 5,323,388 | 0 | 151,358 | 0 | 8,842 | 0 | 0 | 6,156,939 | 0 |
| Safety-Kleen Systems Inc | Linden | NJ | 11 | 2,346,281 | 7,544 | 0 | 2,939,483 | 279 | 720,434 | 0 | 590 | 0 | 0 | 6,014,612 | 0 |
| Clean Harbors Recycling Services of Chicago LLC | Chicago | IL | 5 | 2,828,926 | 0 | 0 | 0 | 2,840,245 | 322,882 | 0 | 15,005 | 0 | 0 | 6,007,058 | 0 |
| Chemical Solvents Inc-Denison Facility | Cleveland | OH | 16 | 3,668,380 | 4,330 | 0 | 2,030,784 | 0 | 190,622 | 0 | 284 | 0 | 1,172 | 5,895,572 | 0 |
| Safety-Kleen Systems | Dolton | IL | 7 | 3,427,410 | 202 | 0 | 1,425,850 | 88,050 | 263,507 | 0 | 16,885 | 0 | 0 | 5,221,904 | 0 |
| Vickery Environmental Inc | Vickery | OH | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 5,025,091 | 0 | 12,404 | 180 | 5,037,675 | 0 |
| Chemtron Corp | Avon | OH | 32 | 78,650 | 24,145 | 0 | 3,187,852 | 0 | 1,182,602 | 0 | 662 | 419,676 | 6,950 | 4,900,537 | 0 |
| Veolia ES Technical Solutions LLC | Henderson | CO | 2 | 2,417,293 | 1,041,899 | 0 | 0 | 0 | 1,332,423 | 0 | 3,846 | 0 | 0 | 4,795,461 | 0 |
| Chemical Waste Management - Lake Charles Facility | Sulphur | LA | 29 | 0 | 6,214 | 0 | 5,470 | 230 | 326,724 | 4,130,186 | 523 | 111 | 16,606 | 4,486,064 | 0 |
| Heritage Environmental Services LLC | Indianapolis | IN | 13 | 0 | 2,700 | 0 | 0 | 222,200 | 1,500 | 0 | 818 | 3,690,204 | 509,988 | 4,427,410 | 0 |
| US Ecology Nevada Inc | Beatty | NV | 36 | 0 | 578 | 0 | 0 | 1,778,754 | 467 | 2,567,219 | 137 | 386 | 1,420 | 4,348,960 | 0 |
| Chemical Waste Management of the Northwest Inc | Arlington | OR | 31 | 0 | 0 | 0 | 0 | 24,831 | 7,445 | 3,635,946 | 10,007 | 0 | 1,783 | 3,680,012 | 0 |
| US Ecology Texas Inc | Robstown | TX | 26 | 107,817 | 26,853 | 0 | 0 | 530,516 | 10,019 | 2,687,371 | 850 | 180,551 | 6 | 3,543,983 | 0 |
| Clean Harbors PPM LLC | Coffeyville | KS | 5 | 1,074,283 | 2,255,716 | 0 | 0 | 807 | 35,899 | 0 | 156,028 | 2,199 | 0 | 3,524,931 | 0 |
| EQ Detroit Inc | Detroit | MI | 31 | 0 | 28,676 | 0 | 860,215 | 0 | 566 | 0 | 25,072 | 2,303,050 | 32,518 | 3,250,096 | 0 |
| Superior Oil Co Inc Reclaimed Energy Div | Connersville | IN | 15 | 2,314,330 | 32,550 | 0 | 793,337 | 1,975 | 0 | 0 | 2,250 | 0 | 15,803 | 3,160,245 | 0 |
| Veolia ES Technical Solutions LLC | West Carrollton | OH | 7 | 1,445,083 | 0 | 0 | 1,667,793 | 0 | 46 | 0 | 18 | 0 | 2,178 | 3,115,117 | 8,673 |
| EnergySolutions LLC | Clive | UT | 12 | 0 | 0 | 0 | 0 | 174 | 842 | 2,968,323 | 0 | 0 | 0 | 2,969,338 | 0 |
| Envirite of Ohio Inc | Canton | OH | 10 | 0 | 496,903 | 0 | 0 | 608,250 | 149,250 | 0 | 855 | 1,432,605 | 23,384 | 2,711,248 | 0 |
| Wayne Disposal Inc | Belleville | MI | 37 | 0 | 0 | 0 | 0 | 0 | 35 | 2,019,374 | 1,774 | 490,557 | 223 | 2,511,963 | 0 |
| TM Deer Park Services LP | Deer Park | TX | 22 | 0 | 0 | 0 | 35,815 | 52,421 | 0 | 2,364,253 | 138 | 5,981 | 0 | 2,458,608 | 0 |
| Giant Resource Recovery-Attalla Inc | Attalla | AL | 2 | 0 | 0 | 0 | 2,362,743 | 0 | 0 | 0 | 1,000 | 0 | 0 | 2,363,743 | 0 |
| Dynecol Inc | Detroit | MI | 8 | 0 | 0 | 0 | 0 | 1,328,450 | 874,829 | 0 | 5 | 116,529 | 255 | 2,320,068 | 0 |
| Sterigenics US LLC | Santa Teresa | NM | 3 | 0 | 1,122,300 | 0 | 0 | 1,023,675 | 0 | 0 | 11,485 | 0 | 0 | 2,157,460 | 0 |
| Clean Harbors Grassy Mountain LLC | Grantsville | UT | 27 | 0 | 0 | 0 | 0 | 0 | 4,176 | 2,072,624 | 39 | 0 | 226 | 2,077,065 | 0 |
| Clean Harbors San Jose LLC | San Jose | CA | 7 | 0 | 1,764,421 | 0 | 0 | 149,377 | 125,159 | 0 | 2 | 3,152 | 33,925 | 2,076,036 | 0 |
| Envirite of Illinois Inc | Harvey | IL | 8 | 0 | 22,229 | 0 | 0 | 171,700 | 73,808 | 0 | 99 | 1,667,845 | 76,434 | 2,012,114 | 0 |
| EnergySolutions Bear Creek Facility | Oak Ridge | TN | 6 | 1,166,166 | 0 | 0 | 0 | 33,892 | 0 | 0 | 22 | 805,098 | 0 | 2,005,178 | 0 |

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The 50 Facilities with Largest Total TRI Production-related Waste, 2009: Federal Facilities

| Facility | City | State | Forms Number | Quantity Recycled On-site Pounds | Quantity Recycled Off-site Pounds | Quantity Used for Energy Recovery On-site Pounds | Quantity Used for Energy Recovery Off-site Pounds | Quantity Treated On-site Pounds | Quantity Treated Off-site Pounds | On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other On-site Disposal or Releases Pounds | Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills and Other Landfills Pounds | Other Off-site Disposal or Releases Pounds | Total Production-related Waste Managed Pounds | Non-production-related Waste Managed Pounds |
|--|-------------------|-------|--------------|----------------------------------|-----------------------------------|--|---|---------------------------------|----------------------------------|---|---|--|--|---|---|
| US Army Radford Army Ammunition Plant | Radford | VA | 15 | 61,900,000 | 139 | 0 | 0 | 12,254,600 | 6,700 | 0 | 12,424,922 | 4,078 | 32,207 | 86,622,646 | 103,400 |
| US TVA Paradise Fossil Plant | Drakesboro | KY | 22 | 0 | 0 | 0 | 0 | 24,061,000 | 0 | 0 | 9,311,420 | 8 | 0 | 33,372,429 | 0 |
| US TVA Cumberland Fossil Plant | Cumberland City | TN | 24 | 0 | 0 | 0 | 0 | 26,150,000 | 0 | 1,013,503 | 4,373,581 | 46 | 3 | 31,537,133 | 0 |
| US TVA Widows Creek Fossil Plant | Stevenson | AL | 19 | 0 | 0 | 0 | 0 | 8,122,400 | 0 | 0 | 2,719,171 | 2 | 0 | 10,841,574 | 0 |
| US Department of the Treasury US Mint Denver | Denver | CO | 4 | 0 | 5,916,809 | 0 | 0 | 0 | 0 | 0 | 0 | 9,038 | 63 | 5,925,909 | 0 |
| US TVA Allen Fossil Plant | Memphis | TN | 16 | 0 | 0 | 0 | 0 | 673,000 | 0 | 0 | 1,725,355 | 3 | 2,256,162 | 4,654,521 | 0 |
| US TVA Johnsonville Fossil Plant | New Johnsonville | TN | 17 | 0 | 0 | 0 | 0 | 491,000 | 0 | 0 | 3,713,316 | 7 | 2 | 4,204,325 | 0 |
| US Department of the Treasury US Mint at Philadelphia | Philadelphia | PA | 5 | 0 | 4,177,413 | 0 | 0 | 0 | 0 | 0 | 0 | 7,463 | 393 | 4,185,269 | 0 |
| US TVA Bull Run Fossil Plant | Clinton | TN | 19 | 0 | 0 | 0 | 0 | 3,296,000 | 0 | 216,245 | 539,722 | 6 | 1 | 4,051,974 | 0 |
| U.S. TVA Shawnee Fossil Plant | West Paducah | KY | 16 | 0 | 0 | 0 | 0 | 720,000 | 0 | 1,770,125 | 1,183,396 | 1 | 12 | 3,673,534 | 0 |
| US TVA Gallatin Fossil Plant | Gallatin | TN | 16 | 0 | 0 | 0 | 0 | 543,000 | 0 | 0 | 2,605,414 | 6 | 0 | 3,148,421 | 0 |
| U.S. DOE Savannah River Ops | Aiken | SC | 16 | 0 | 368,024 | 0 | 0 | 0 | 9 | 1,055,414 | 976,191 | 26,165 | 2,581 | 2,428,384 | 0 |
| US TVA Kingston Fossil Plant | Harriman | TN | 15 | 0 | 0 | 0 | 0 | 627,000 | 0 | 0 | 1,495,428 | 178,015 | 1 | 2,300,443 | 0 |
| US TVA Colbert Fossil Plant | Tuscumbia | AL | 14 | 0 | 0 | 0 | 0 | 343,400 | 0 | 706,428 | 799,663 | 5 | 32,981 | 1,882,477 | 0 |
| U.S. Army Fort Bragg | Fort Bragg | NC | 13 | 105 | 113,603 | 0 | 0 | 0 | 22,121 | 0 | 1,589,270 | 1,200 | 7,133 | 1,733,431 | 0 |
| US TVA John Sevier Fossil Plant | Rogersville | TN | 17 | 0 | 0 | 0 | 0 | 531,000 | 0 | 526,054 | 613,673 | 2 | 2 | 1,670,732 | 0 |
| U.S. Army Deseret Chemical Depot | Stockton | UT | 3 | 0 | 0 | 0 | 0 | 1,515,838 | 0 | 0 | 888 | 0 | 7,262 | 1,523,988 | 0 |
| US DOE Idaho National Laboratory Site | Scovill | ID | 6 | 0 | 33,304 | 0 | 0 | 6 | 35 | 70 | 3,422 | 322,521 | 963,965 | 1,323,322 | 670,290 |
| U.S. Marine Corps Camp Lejeune Marine Corps Base | Camp Lejeune | NC | 14 | 0 | 111,460 | 0 | 0 | 0 | 0 | 539 | 973,464 | 445 | 0 | 1,085,908 | 0 |
| U.S. Army Fort Carson | Fort Carson | CO | 9 | 0 | 172,900 | 0 | 0 | 162,160 | 0 | 0 | 381,497 | 0 | 0 | 716,557 | 0 |
| US Navy Pearl Harbor Naval Complex | Pearl Harbor | HI | 5 | 0 | 334,388 | 0 | 0 | 64,000 | 0 | 0 | 244,567 | 0 | 25,375 | 668,331 | 0 |
| U.S. Army Anniston Army Depot | Anniston | AL | 12 | 0 | 0 | 0 | 0 | 17,019 | 0 | 0 | 406,379 | 0 | 208,029 | 631,427 | 0 |
| U.S. Navy Naval Surface Warfare Center Crane Div. | Crane | IN | 17 | 0 | 18,400 | 0 | 0 | 107,011 | 0 | 0 | 435,869 | 0 | 50,925 | 612,205 | 0 |
| US Navy Naval Support Facility Indian Head | Indian Head | MD | 6 | 0 | 381,342 | 0 | 0 | 184,316 | 0 | 0 | 28,231 | 6 | 21 | 593,916 | 0 |
| US Army Red River Army Depot | Texarkana | TX | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43,010 | 0 | 527,548 | 570,558 | 0 |
| U.S. Marine Corps MCB Camp Pendleton | Camp Pendleton | CA | 6 | 0 | 1,719 | 0 | 0 | 0 | 0 | 0 | 532,041 | 0 | 6,555 | 540,315 | 0 |
| U.S. Navy Portsmouth Naval Shipyard (Non-Firing Range) | Kittery | ME | 4 | 0 | 525,279 | 0 | 0 | 0 | 0 | 0 | 131 | 203 | 714 | 526,327 | 0 |
| U.S. Army Fort Sill | Fort Sill | OK | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 482,566 | 0 | 0 | 482,566 | 0 |
| U.S. Army Fort Benning Infantry Center | Fort Benning | GA | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 463,849 | 17,465 | 0 | 481,314 | 0 |
| U.S. Army Fort Knox | Fort Knox | KY | 9 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 450,643 | 2 | 2 | 450,650 | 0 |
| U.S. Army Umatilla Chemical Depot | Hermiston | OR | 3 | 0 | 8,056 | 0 | 0 | 436,458 | 0 | 0 | 276 | 51 | 0 | 444,841 | 0 |
| U.S. Army Fort Campbell Range Facility | Fort Campbell | KY | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 409,959 | 0 | 0 | 409,959 | 0 |
| U.S. Army Training Center (ATC) & Fort Jackson Ranges | Fort Jackson | SC | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 395,769 | 0 | 0 | 395,769 | 0 |
| US USDA Agricultural Research Service Rhusmarc | Clay Center | NE | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 372,940 | 0 | 0 | 372,940 | 0 |
| US Army Holston Army Ammunition Plant | Kingsport | TN | 4 | 0 | 0 | 0 | 0 | 178,184 | 0 | 0 | 191,053 | 0 | 0 | 369,237 | 0 |
| U.S. Marine Corps Base Quantico | Quantico | VA | 15 | 0 | 41 | 0 | 477 | 0 | 6 | 0 | 363,743 | 67 | 601 | 364,934 | 0 |
| U.S. Army Maneuver Support Center & Fort Leonard Wood | Fort Leonard Wood | MO | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 335,246 | 0 | 0 | 335,246 | 0 |
| U.S. Army Fort Stewart | Fort Stewart | GA | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 333,538 | 0 | 0 | 333,538 | 0 |
| US DHS FLETC Glynco GA | Glynco | GA | 2 | 0 | 331,384 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 151 | 331,539 | 0 |
| U.S. Army Blue Grass Army Depot | Richmond | KY | 9 | 0 | 0 | 0 | 0 | 108,998 | 0 | 0 | 211,623 | 0 | 0 | 320,621 | 0 |
| US Army Lake City Army Ammunition Plant | Independence | MO | 12 | 0 | 41,142 | 0 | 4,067 | 89,894 | 6,509 | 0 | 22,636 | 14,386 | 105,631 | 284,265 | 25,000 |
| US DHS Federal Law Enforcement Training Center Artesia | Artesia | NM | 2 | 0 | 7,637 | 0 | 0 | 0 | 0 | 0 | 263,800 | 0 | 558 | 271,995 | 0 |
| U.S. Army Fort Irwin National Training Center | Fort Irwin | CA | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 262,954 | 0 | 0 | 262,954 | 0 |
| U.S. Navy Naval Air Station North Island | San Diego | CA | 8 | 194,450 | 12,005 | 0 | 10,007 | 22 | 4,509 | 0 | 25,366 | 10,166 | 8 | 256,533 | 0 |
| U.S. Navy Naval Air Station Jacksonville | Jacksonville | FL | 3 | 0 | 44,797 | 0 | 0 | 0 | 0 | 0 | 200,157 | 0 | 8,395 | 253,349 | 0 |
| US Navy PSNS & IMF - Bremerton Site & Naval Base Kitsap | Bremerton | WA | 8 | 0 | 0 | 0 | 0 | 0 | 119,641 | 0 | 30,217 | 0 | 83,065 | 232,923 | 0 |
| US Defense Logistics Agency Defense Supply Center Richmond | Richmond | VA | 2 | 215,389 | 0 | 0 | 0 | 0 | 0 | 0 | 1,539 | 0 | 0 | 216,928 | 0 |
| U.S. Army Headquarters Fort Dix | Fort Dix | NJ | 3 | 0 | 0 | 0 | 0 | 9,394 | 0 | 0 | 206,114 | 140 | 0 | 215,648 | 0 |
| U.S. Army Air Defense Artillery Center & Fort Bliss | Fort Bliss | TX | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 214,426 | 0 | 0 | 214,426 | 0 |
| U.S. Army Fort Lewis | Fort Lewis | WA | 2 | 0 | 80,900 | 0 | 0 | 0 | 4,316 | 0 | 125,001 | 490 | 325 | 211,032 | 0 |

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