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Releases: Facility Report

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Data Source: 2017 Dataset (released September 2018)

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TRI On-site and Off-site Reported Disposed of or Otherwise Released (in pounds), top 25 facilities (of 21432) for facilities in All Industries, for All chemicals, U.S., 2017
U.S. Top Facilities Type ALL Or Enter a number [Go](#)

Row #	Facility	Total On-site Disposal or Other Releases		Total Off-site Disposal or Other Releases		Total On- and Off-site Disposal or Other Releases	
		E	A	E	A	E	A
1	RED DOG OPERATIONS, 90 MILES N OF KOTZEBUE, KOTZEBUE ALASKA 99752 (NORTHWEST ARCTIC)			1,082,414,483	5		1,082,414,488
2	KENNECOTT UTAH COPPER MINE CONCENTRATORS & POWER PLANT, 3162 WEST 10200 SOUTH, BINGHAM CANYON UTAH 84006 (SALT LAKE)			234,372,667	424		234,373,091
3	NEWMONT MINING CORP TWIN CREEKS MINE, 35 MILES NE OF GOLCONDA, GOLCONDA NEVADA 89414 (HUMBOLDT)			120,982,734	41		120,982,775
4	NEWMONT MINING CORP COPPER CANYON FACILITY, 12 MI SE OF BATTLE MOUNTAIN COPPER CANYON FACILITY, BATTLE MOUNTAIN NEVADA 89820 (LANDER)			66,857,484	6,506		66,863,990
5	HECLA GREENS CREEK MINING CO, 13401 GLACIER HWY, JUNEAU ALASKA 99801 (JUNEAU)			58,696,350	53		58,696,403
6	NEWMONT MINING CORP - CARLIN SOUTH AREA, 6 MILES N OF CARLIN, CARLIN NEVADA 89822 (EUREKA)			44,682,266	11,276		44,693,542
7	BARICK GOLDSTEIN MINES INC, 27 MILES N OF CARLIN NEVADA, CARLIN NEVADA 89822 (ELKO)			38,386,532	387,862		38,774,395
8	KENNECOTT UTAH COPPER SMELTER & REFINERY, 12000 WEST 21100 SOUTH & 11500 W 2100 S, MAGNA UTAH 84044 (SALT LAKE)			33,104,111	6,417		33,110,528
9	BARICK CORTIZ, INC, J-R & E, CRESCENT VALLEY NEVADA 89821 (EUREKA)			31,311,297	15		31,311,313
10	ASARCO LLC RAY COMPLEX, HAYDEN SMELTER & CONCENTRATOR, 6094 N ASARCO ROAD, HAYDEN ARIZONA 85135 (GILA)			30,894,630	487		30,895,117
11	ASCEND PERFORMANCE MATERIALS-CHOCOLATE BAYOU PLANT, 1 MONSANTO RD FM 2917, ALVIN TEXAS 77511 (BRAZORIA)			29,776,082	0		29,776,082
12	ASCEND PERFORMANCE MATERIALS OPERATIONS LLC, 3000 OLD CHEMSTRAND RD, CANTONMENT FLORIDA 32553 (ESCAMBIA)			29,515,042	5,991		29,521,033
13	MONTANA RESOURCES LP, 4000 SMELERS AVE, BUTTE MONTANA 59701 (SILVER BOW)			27,629,311	1		27,629,311
14	USS CARY WORKS, 1 N BROADWAY, GARY INDIANA 46402 (LAKE)			24,294,569	192,072		25,206,641
15	NEWMONT MINING CORP - CARLIN NORTH AREA, 25 MILES N OF CARLIN, CARLIN NEVADA 89822 (EUREKA)			23,884,037	-		23,884,037
16	BASIN ELECTRIC ANTELOPE VALLEY STATION, 294 COUNTY 15, BELLAR NORTH DAKOTA 58523 (MERCER)			12,899,830	10,969,009		23,868,839
17	ROBINSON NEVADA MINING CO, 4232 W WHITE PINE CO RD 44, RUTH NEVADA 89319 (WHITE PINE)			23,563,694	2		23,563,696
18	US ECOLOGY MICHIGAN (DBA DYNACOL), 6520 GEORGIA ST, DETROIT MICHIGAN 48211 (WAYNE)			20,823,728	5	23,560,255	23,560,260
19	FORT KNOX MINE, 1 FORT KNOX RD, FAIRBANKS ALASKA 99712 (FAIRBANKS NORTH STAR BORO)			20,331,435	0		20,331,435
20	PRAIRIE STATE GENERATING CO, 1739 NEW MARGOLD ROAD, MARION ILLINOIS 62457 (WASHINGTON)			20,331,435	-		20,331,435
21	CHEMOURS DELUSLE PLANT, 7685 KILN DELUSLE RD, PASS CHRISTIAN MISSISSIPPI 39571 (HARRISON)			19,314,946	1,188		19,316,134
22	MONSANTO LULING, 12501 RIVER RD, LULING LOUISIANA 70070 (ST CHARLES PARISH)			18,728,764	0		18,728,764
23	FREEMONT-MCMORAN MIAMI INC, 5701 NEW ST, CLAYPORT ARIZONA 85532 (GILA)			17,475,495	495,457		18,370,952
24	TRONOX LLC (PART), 40036 TRONOX RD, HAMILTON MISSISSIPPI 39746 (MONROE)			16,414,847	0		16,414,847
25	FLORIDA DISPOSAL CO, 41,4349 W SOUTHPORT RD, FLORIDA ILLINOIS 61615 (FLORIDA)			-	16,356,111		16,356,111
Total of Top 25 facilities				2,026,856,319	52,713,173		2,079,569,492

(Note that if a facility name appears multiple times within each of the below tables, the facility is a multi-establishment and submitted multiple forms for Dioxin and Dioxin-like compounds. Also in the table above, EPA has converted Dioxin and Dioxin-like compounds data from grams (as reported to EPA) into pounds.
Please refer to the Dioxin and Dioxin-like compounds table below for reported amounts of Dioxin and Dioxin-like compounds in grams. Grams can be converted to pounds by multiplying by 0.002205.)

TRI On-site and Off-site Reported Disposed of or Otherwise Released (in grams), top 25 facilities (of 897) for facilities in All Industries, for Dioxin and Dioxin-like compounds, U.S., 2017

Row #	Facility	Total On-site Disposal or Other Releases		Total Off-site Disposal or Other Releases		Total On- and Off-site Disposal or Other Releases	
		E	A	E	A	E	A
1	CHEMICAL WASTE MANAGEMENT, 36964 ALABAMA HWY 17, EMELLE ALABAMA 35459 (SUMTER)			1,082,725.00000000	-		1,082,725.00000000
2	JS MAGNESIUM LLC, 12819 N SKULL VALLEY RD, GRANTSVILLE UTAH 84029 (TOOELE)			28,440,4885000	411.62000000		28,852,1065000
3	DIX VINYL LP LA PORTE VCM PLANT, 2400 MILLER CUTOFF RD, LA PORTE TEXAS 77571 (HARRIS)			2,87095840	27,470,8480302		27,473,7188842
4	DOW CHEMICAL CO FREEMONT FACILITY, 2301 N BRAZOSPORT BLVD, FREEMONT TEXAS 77541 (BRAZORIA)			5,899,37600000	-		5,899,37600000
5	US ECOLOGY TEXAS INC, 3277 COUNTY RD 69, ROBSTOWN TEXAS 78380 (NUECES)			4,492,2038269	-		4,492,2038269
6	WESTLAKE VINYL INC, 2468 IND JS TRIAL PKWY, CALVERT CITY KENTUCKY 42029 (MARSHALL)			19,75020000	3,340,57400000		3,360,32420000
7	REAL ALLOY RECYCLING INC, 267 N FILLMORE RD, COLDWATER MICHIGAN 49036 (BRANCH)			117,55000000	2,233,59570000		2,351,14570000
8	CHEMOURS JOHNVILLE PLANT, 1 DU PONT RD, NEW JARNSVILLE TENNESSEE 37134 (HAMPHREYS)			1,777,15733000	22,74000000		1,777,18473000
9	SPECTRO ALLOYS CORP, 13220 DOYLE PATH, ROSEMOUNT MINNESOTA 55068 (DAKOTA)			11,46400000	1,154,27460000		1,165,73900000
10	KRISTAL USA INC, 2900 MIDDLE RD, ASHTABULA OHIO 44004 (ASHTABULA)			934,59273000	-		934,59273000
11	NEMAK USA INC-GATEWAY, 4243 GATEWAY DR, SHEBOYGAN WISCONSIN 53081 (SHEBOYGAN)			5,9679515	542,54104000		548,5089915
12	OCCIDENTAL CHEMICAL CORP, 4133 HWY 361, GREGORY TEXAS 78159 (SAN PATRICIO)			5,30585850	410,74842700		416,0542850
13	TRONOX LLC (PART), 40036 TRONOX RD, HAMILTON MISSISSIPPI 39746 (MONROE)			348,13600000	-		348,13600000
14	SUPERIOR ALUMINUM ALLOYS LLC, 14214 EDGERTON RD, NEW HAVEN INDIANA 46774 (ALLEN)			10,01350000	335,18600000		335,17550000
15	CHEMOURS DELUSLE PLANT, 7685 KILN DELUSLE RD, PASS CHRISTIAN MISSISSIPPI 39571 (HARRISON)			305,12746516	69,75975		305,2272511
16	CB BIOSCIENCES LLC, 2239 HADEN RD, HOUSTON TEXAS 77015 (HARRIS)			5,3532067	268,3322300		273,6854367
17	WESTLAKE VINYL CO, 36045 HWY 30, GERMAR LOUISIANA 70734 (ASCENSION PARISH)			1,6455100	208,87350000		210,5190000
18	DUN BLUE CUBE FREEMONT TX, 2301 NORTH BRAZOSPORT BLVD, 8-101 - OC-1120, FREEMONT TEXAS 77541 (BRAZORIA)			196,94320000	11,13000000		208,07320000
19	JAGLE US LLC, 1300 PPC DR, WESTLAKE LOUISIANA 70669 (CALCASIEU PARISH)			19,30800000	154,18700000		173,49500000
20	NECO RECYCLING OF OHIO LLC, 7335 NEWPORT RD SE, UHRICHVILLE OHIO 44683 (TUSCARAWAS)			13,35600000	129,69000000		136,55800000
21	INTERNATIONAL PAPER TEXARKANA MILL, 9978 FARM MARKET RD 3129, QUEEN CITY TEXAS 75572 (CASS)			122,92600000	-		122,92600000
22	AXIALL LLC, 26100 HWY 405 S, PLAQUEMINE LOUISIANA 70764 (IBERVILLE PARISH)			3,69270000	108,45530000		112,14800000
23	SHELL CHEMICAL LP, 5900 HWY 225 EAST, DEER PARK TEXAS 77336 (HARRIS)			87,0000000	102,00000000		102,87000000
24	DEER PARK REFINING LP, 5900 HWY 225 EAST, DEER PARK TEXAS 77336 (HARRIS)			1,83000000	93,00000000		94,83000000
25	FORMOSA PLASTICS CORP TEXAS 201 FORMOSA DR, POINT COMFORT TEXAS 77978 (CALHOUN)			5,9015558	85,29840000		91,1999558
Total of Top 25 facilities				1,125,460,2079765	37,050,4532247		1,162,510,6612012

Dioxin and Dioxin-like Compounds Toxicity Equivalent Weight (in grams), top 25 facilities (of 897) for facilities in All Industries, U.S., 2017

Row #	Facility	Total On-site Disposal or Other Releases		Total Off-site Disposal or Other Releases		Total On- and Off-site Disposal or Other Releases	
		E	A	E	A	E	A
1	JS MAGNESIUM LLC, 12819 N SKULL VALLEY RD, GRANTSVILLE UTAH 84029 (TOOELE)			174.8306908	1.360260		174.9667168
2	REAL ALLOY RECYCLING INC, 267 N FILLMORE RD, COLDWATER MICHIGAN 49036 (BRANCH)			8,0818750	253,5720245		161,6538995
3	NEMAK USA INC-GATEWAY, 4243 GATEWAY DR, SHEBOYGAN WISCONSIN 53081 (SHEBOYGAN)			7,2812107	66,1927948		66,9209155
4	SPECTRO ALLOYS CORP, 13220 DOYLE PATH, ROSEMOUNT MINNESOTA 55068 (DAKOTA)			4968990	49,8360585		50,3329575
5	SUPERIOR ALUMINUM ALLOYS LLC, 14214 EDGERTON RD, NEW HAVEN INDIANA 46774 (ALLEN)			1,1685053	37,9218950		39,0904003
6	NECO RECYCLING OF OHIO LLC, 7335 NEWPORT RD SE, UHRICHVILLE OHIO 44683 (TUSCARAWAS)			1,0185303	20,0515550		21,0700653
7	DIX VINYL LP LA PORTE VCM PLANT, 2400 MILLER CUTOFF RD, LA PORTE TEXAS 77571 (HARRIS)			68,77791	18,4388754		18,5266545
8	CHEMOURS JOHNVILLE PLANT, 1 DU PONT RD, NEW JARNSVILLE TENNESSEE 37134 (HAMPHREYS)			13,35600495	68,001276		13,3501681
9	REAL ALLOY RECYCLING INC, 805 GARDNER LN, MORGANTOWN KENTUCKY 42261 (BUTLER)			10,5153878	1,758448		10,6910526
10	DUN BLUE CUBE FREEMONT TX, 2301 NORTH BRAZOSPORT BLVD, 8-101 - OC-1120, FREEMONT TEXAS 77541 (BRAZORIA)			10,0459675	4,495870		10,4955545
11	NICHOLS ALUMINUM LLC-DAVENPORT CASTING OPERATIONS, 2101 J.M.MORRIS BLVD, DAVENPORT IOWA 52802 (SCOTT)			5,202092	9,8509472		10,3711564
12	REAL ALLOY SPECIFICATION INC, 4525 W OLD 24, WABASH INDIANA 46992 (WABASH)			10,1695660	-		10,1695660
13	WESTLAKE VINYL CO, 36045 HWY 30, GERMAR LOUISIANA 70734 (ASCENSION PARISH)			1,0081779	9,5554183		9,5635962
14	REAL ALLOY RECYCLING INC, 1509 N 8TH ST, SAPULPA OKLAHOMA 74066 (GREEN)			3921161	7,582200		7,8503361
15	ARCELORMITTAL BURNS HARBOR LLC, 250 W US HWY 12, BURNS HARBOR INDIANA 46304 (PORTER)			6,8953212	-		6,8953212
16	SANDERS LEAD CO INC, J SANDERS RD, TROY ALABAMA 36079 (PIKE)			6,7118000	-		6,7118000
17	REAL ALLOY SPECIFICATION INC, 47 BROODEN RD, STEELE ALABAMA 35987 (ST CLAIR)			3,231900	6,1897920		6,2159820
18	WESTROCK TACOMA MILL, 801 PORTLAND AVE, TACOMA WASHINGTON 98421 (HERCE)			62,78306	6,2147088		6,2425394
19	WESTLAKE VINYL INC, 2468 IND JS TRIAL PKWY, CALVERT CITY KENTUCKY 42029 (MARSHALL)			65,73068	6,1540239		6,2113307
20	MCMORAN OF ARIZONA, 3429 S ESTRELLA PKWY, GODYEAR ARIZONA 85138 (MARICOPA)			28,75090	5,4308980		5,7184070
21	NOVELLIS CORP-GREENSBORO 1261 WILLOW RUN RD, GREENSBORO GEORGIA 30642 (GREEN)			5,6124007	-		5,6124007
22	CENTURY FURNITURE CASEGOODS PLANT NO, 1420 12TH ST NW, HICKORY NORTH CAROLINA 28601 (CATAWBA)			5,5125247	-		5,5125247
23	DOW CHEMICAL CO FREEMONT FACILITY, 2301 N BRAZOSPORT BLVD, FREEMONT TEXAS 77541 (BRAZORIA)			5,4672522	-		5,4672522
24	REAL ALLOY RECYCLING INC, 400 LINCOLN HWY, CHICAGO HEIGHTS ILLINOIS 60411 (COOK)			26,81270	5,1521096		5,4202366
25	KRISTAL USA INC, 2900 MIDDLE RD, ASHTABULA OHIO 44004 (ASHTABULA)			4,4714935	-		4,4714935

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Note: Reporting year (RY) 2017 is the most recent TRI data available. Facilities reporting to TRI were required to submit their data to EPA by July 1 for the previous calendar year's activities. TRI Explorer is using a preliminary data set (released to the public in September 2018). Some submissions for RY 2017 may still be undergoing quality review and are not included in this dataset. For the most recent complete dataset please use the 2016 Dataset (released March 2018). This preliminary dataset includes revisions for the years 1988 to 2017 processed by EPA. Revisions submitted to EPA after this time are not reflected in TRI Explorer reports. TRI data may also be obtained through EPA Envirofacts.

Users of TRI information should be aware that TRI data reflect releases and other waste management activities of chemicals, not whether (or to what degree) the public has been exposed to those chemicals. Release estimates alone are not sufficient to determine exposure or to calculate potential adverse effects on human health and the environment. TRI data, in conjunction with other information, can be used as a starting point in evaluating exposures that may result from releases and other waste management activities which involve toxic chemicals. The determination of potential risk depends upon many factors, including the toxicity of the chemical, the fate of the chemical, and the amount and duration of human or other exposure to the chemical after it is released.

This report ranks the 100 largest facilities reporting in a particular disposal or other release category (by default, the report ranks the top 100 facilities by total on- and off-site disposal or other releases). By sorting on different disposal or other release categories (e.g., Class I Wells, RCRA Subtitle C Landfills, etc.), TRI Explorer will generate a report ranking the top 100 facilities for the specific category chosen. Note that the top 100 facilities ranked for a specific category will change as the category changes (e.g., the 100 facilities ranked for Class I Wells is not necessarily the same 100 facilities for RCRA Subtitle C Landfills).

For purposes of analysis, data reported as Range Code A is calculated using a value of 5 pounds, Range Code B is calculated using a value of 250 pounds and Range Code C is calculated using a value of 750 pounds.

The facility may have reported multiple NAICS codes to TRI in the current reporting year. See the facility profile report by clicking on the facility name to see a list of all NAICS codes submitted to TRI for the current reporting year.

A decimal point, or "-", denotes that the facility left that particular cell blank in its Form R submission (a zero in a cell denotes either that the facility reported "0" or "NA" in its Form R submission). "NA" in a cell denotes that the facility has submitted only Form A and thus the data for release, waste transfers or quantities of TRI chemicals in waste are not applicable. By submitting a Form A the facility has certified that its total annual reportable amount is less than 500 pounds, and that the facility does not manufacture, process, or otherwise use more than 1 million pounds of the toxic chemical.

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