

2007 TRI Data Release Information for Region 10 – February 2009

Region 10 Top 5 Industries & Top Chemicals per Industry→	(Total On & Off-Site Releases Reported for each Industry in lbs)→→	Metal Mining – zinc, lead, manganese, arsenic 615,680,734	Haz Waste Management zinc, asbestos, Pb, creosote 38,036,580	Paper methanol, ammonia, manganese, HCl Acid 12,615,595	Primary Metals nitrate, carbonyl sulfide, manganese, zinc 11,782,997	Chemicals zinc, ammonia, nitrate, vanadium 8,353,370
Region 10 Top Facilities per Industry – All Chemicals→	(Total On & Off-Site Releases reported for each Facility in lbs)→	AK -Red Dog 533,421,606 AK Greens Creek 44,089,994	ID US Ecology 30,969,241 OR Chem Waste 6,778,262	Weyerhaeuser OR 1,079,504 Pope & Talbot OR 926,668	OR Cascade Steel 7,502,523 TDY/Wah Chang OR 1,691,453	Agrium Kenai AK 892,941 P4 Production ID 4,821,556
Region 10 top 5 Facilities per state total pounds – all chemicals→	AK Red Dog Mine 533,421,606; Greens Creek Mine 44,089,994; Ft. Knox Mine 3,563,705; Pogo Mine 1,958,186; Agrium Kenai 892,941	ID US Ecology 30,969,241; Lucky Friday 14,488,683; P4 4,821,556; US Silver 3,181,472; Thompson Creek Mine 3,173,263	OR Cascade Steel 7,502,523; Chem Waste 6,778,262; TDY/Wah Chang 1,691,453; Pope & Talbot, H 926,668; Weyerhaeuser, Spr. 1,079,504	WA Pend Oreille 11,104,106; Trans Alta 2,189,841; Simpson Kraft 1,124,868 Han- Ford 2,195,731; Weyerhaeuser 1,619,663;	Region 10 Facilities with largest decrease in releases – in pounds (in descending order) →→	AK Red Dog -81,895,174; ID P4 Prod -1,956,772; OR Evraz Steel -1,820,801; WA Pend Oreille Mine -914,787
State Totals ('07 Vs '06)	Air – Point Source (stack) Emissions	Surface Water Discharges	On-Site Releases to Land	Total On-Site Releases	Total Off-Site Releases	Total On & Off-Site Releases
Alaska '07 Vs. '06	1,389,452 1,881,264	63,962 73,546	556,715,599 645,829,449	584,447,318 667,332,824	269, 434 289,352	584,716,753 667,622,176
Idaho '07 Vs. '06	4,180,921 4,037,020	3,185,716 3,487,449	59,984,332 58,819,997	67,351,270 66,344,467	1,048,860 886,951	68,400,130 67,231,417
Oregon '07 Vs. '06	9,837,543 11,426,488	2,847,886 2,633,753	7,895,199 8,853,147	20,580,627 22,913,387	1,782,807 1,102,396	22,363,434 24,015,783
Washington '07 Vs. '06	8,920,877 9,789,760	1,354,439 2,083,995	15,807,789 15,534,326	26,083,109 27,408,079	2,304,983 2,115,655	28,388,092 29,523,734
Highest State	106,989,927 OH	27,304,625 IN	556,715,599 AK	584,447,318 AK	103,884,617 IN	584,716,753 AK
U.S. Total '07	1,327,456,844	232,033,196	1,785,238,609	3,537,995,439	548,237,535	4,086,232,974

2007 vs. 2006 data comparison for Region 10 states only. Data source:-Release Year 2007 PDR data set frozen on September 22, 2008 and released to the public February 2009. Releases are in pounds except Dioxin & Dioxin-like compounds which are in grams.

Data is accessible on EPA's TRI Explorer website: www.epa.gov/triexplorer & the EPA Envirofacts website: <http://www.epa.gov/enviro>