

Linnton Area Smokestack Emissions from the Largest Industries

The Toxics Release Inventory (TRI) of the Environmental Protection Agency (EPA) reports on industry meeting the following criteria: The industry must be in a specific industry sector (e.g., manufacturing, mining, electric power generation), also employ 10 or more people, and also manufacture or process more than 25,000 lbs. of a TRI-listed chemical - or otherwise use more than 10,000 lbs. of a listed chemical in a given year.

This report was generated using a spreadsheet downloaded from the EPA website called 2015 Basic Data File for Oregon. 2015 is the most recent year available. 2016 TRI will be released by the EPA July 2017. We omitted air pollutants who were in TRI but released no air pollution. We rounded down to avoid decimal places unless the industry emitted less than two pounds of substance then we rounded to three decimal places. The EPA My Right-To-Know App is a useful way to scan an area for TRI information.

Works cited:

Environmental Protection Agency. 2014. *Toxics Release Inventory - My Right-To-Know App* at: <http://myrthk.epa.gov/info/search.jsp> and 2014. TRI Basic Data File for Oregon at: <http://www2.epa.gov/toxics-release-inventory-tri-program/tri-basic-data-files-calendar-years-1987-2013>

Portland Industry	Chemical Waste	Pounds released to air in 2015	Carcinogenic Mutagenic Toxic	
Ash Grove Cement Co 13939 N Rivergate Blvd. Portland, OR 97203	mercury	.015		■
	lead	.519	■	■
BP West Coast Products Co Portland Terminal 9930 NW St Helens Rd. Portland, OR 97231	xylene (mixed isomers)	507		■
	n-hexane	1183		■
	toluene	708		■
	ethylbenzene	108	■	■
	cyclohexane	635		■
	benzene	462	■	■
	1,2,4-trimethylbenzene	46		■
	naphthalene	23	■	■
Brenntag Pacific Inc 5700 NW Front St Portland, OR 97210	methanol	551		■
CertainTeed Corp 6350 NW Front Ave Portland OR 97210	lead	.104	■	■
	copper	4		■
	mercury	.013		■
	polycyclic aromatic compounds	.081	■	■
Chevron Willbridge Terminal 5924 NW Front Ave Portland OR 97210	polycyclic aromatic compounds	.1	■	■
	benzo(g,h,i)perylene	.1		■
	naphthalene	27	■	■
	ethylbenzene	103	■	■
	1,2,4-trimethylbenzene	301		■
	xylene (mixed isomers)	520		■
	benzene	240	■	■
	n-hexane	530		■
	toluene	740		■
	lead	.2	■	■
	cyclohexane	21		■
	zinc compounds	2		■

Portland Industry	Chemical Waste	Pounds released to air in 2015	Carcinogenic Mutagenic Toxic	
Columbia Steel Casting Co Inc 10425 N Bloss Ave. Portland, OR 97203	lead compounds	5	■	■
	chromium compounds	19	■	■
	molybdenum trioxide	22		■
	nickel compounds	24	■	■
	manganese compounds	614		■
Daimler Trucks Na LLC 6936 N Fathom St. Portland, OR 97217	napthalene	1	■	■
	methanol	10		■
Equilon 3800 NW Saint Helens Rd. Portland, OR 97210	napthalene	6	■	■
	1,2,4-trimethylbenzene	57		■
	ethylbenzene	50	■	■
	toluene	363		■
	benzene	142	■	■
	xylene	240		■
	n-hexane	227		■
ESCO Corp 2141 NW 25th Ave, Portland, Oregon 97210	Manganese Compounds	243		■
	Lead Compounds	34	■	■
	Chromium Compounds	22	■	■
	Nickel Compounds	23	■	■
	Molybdenum Trioxide	3		■
	Diisocyanates	7		■
ESCO Corp 2211 NW Brewer St, Portland, Oregon 97210	4,4' Isopropylidenediphenol	1426		■
	Manganese Compounds	62		■
	Nickel Compounds	44	■	■
	Lead Compounds	22	■	■
	Chromium Compounds	12	■	■
	Molybdenum Trioxide	1		■
Evrax 14400 N Rivergate Blvd Portland, OR 97203	manganese compounds	825		■
	chromium compounds	75	■	■

Portland Industry	Chemical Waste	Pounds released to air in 2015	<i>Carcinogenic Mutagenic Toxic</i>	
Galvanizers Co 2406 NW 30th Ave. Portland, Oregon 97210	zinc compounds	1384	■	
Glacier NW Inc Ready-Mix Plant 5034 NW Front Ave Portland, OR 97210	lead	.07	■	■
Gunderson LLC 4350 NW Front Ave. Portland, Oregon 97210	copper manganese diisocyanates xylene	3108 1916 .34 22223	■	■
Imperial Paint 2526 NW Yeon Ave. Portland, Oregon 97210	toluene xylene	32 10	■	■
JR Simplot Co Rivergate Terminal 14003 N Woodrush Way Portland, OR 97203	ammonia	2660	■	
Kanto Corp 13424 N Woodrush Way Portland, OR 97203	ammonia hydrogen flouride nitric acid	10 10 10	■	■
Lacamas Laboratories Inc 3625 N Suttle Rd. Portland, OR 97217	toluene n-methyl-2-pyrrolidone acetonitrile xylene (mixed isomers) methanol	2770 245 76 804 3021	■	■

Portland Industry	Chemical Waste	Pounds released to air in 2015	Carcinogenic Mutagenic Toxic	
Maruichi Oregon Steel Tube LLC 8735 Harborgate St Portland, OR 97203	nickel compounds	14	■	■
	manganese	16		■
	chromium compounds	21	■	■
Northwest Pipe Co 12005 N Burgard Portland, OR 97203	manganese	2		■
Owen Corning 3750 NW Yeon Ave. Portland, OR 97210	polycyclic aromatic compounds	2	■	■
	copper compounds	169		■
Phillips 66 Portland Terminal 5528 NW Doane Ave. Portland OR 97210	polycyclic aromatic compounds	.2	■	■
	naphthalene	25	■	■
	ethylbenzene	112	■	■
	1,2,4-trimethylbenzene	400		■
	xylene (mixed isomers)	860		■
	benzene	730	■	■
	n-hexane	960		■
	toluene	1050		■
	lead	.1	■	■
Rodda Paint Co 6123 N Marine Dr. Portland, OR 97203	n-butyl alcohol	652		■
	ethylbenzene	641	■	■
	certain glycol ethers	895		
	ethylene glycol	1133		■
	toluene	2107		■
	xylene (mixed isomers)	3293		■
Siltronic Corp 7200 NW Front Ave Portland, OR 97210	hydrogen flouride	332		■
	hydrochloric acid 1995 aerosols	222		■
	nitric acid	873		■

Portland Industry	Chemical Waste	Pounds released to air in 2015	Carcinogenic Mutagenic Toxic
Solenis LLC 3366 NW Yeon Ave Portland, OR 97210	Epiclorohydrin formic acid	3258 1.81	
TARR Acquisition LLC 2429 N Borthwick Ave. Portland, Oregon 97227	Methanol Toluene Xylene (Mixed Isomers) Ethylene Glycol Methyl Isobutane Ketone N-Butyl Alcohol Ethylbenzene Certain Glycol Ethers 1,2,4-Trimethylbenzene	3272 766 137 4 183 22 84 4 6	
Univar USA Inc 3950 Yeon Ave Portland, OR 97210	Toluene xylene methanol nitric acid	342 139 943 56	
Vigor Industrial 5555 N Channel Ave. Portland, Oregon 97217	lead zinc compounds copper compounds ethylbenzene n-butyl alcohol xylene (mixed isomers) 1,2,4-trimethylbenzene mercury	7 7506 16256 18565 24408 56343 11348 .019	