

Washington's Toxics Release Inventory Chemicals Showing an Increase in RSEI Score: 2007-2010

TRI Chemical Name	RSEI Risk Score 2007	RSEI Risk Score 2010	Increase in Risk Score 2007-2010
Benzene	18,684	21,548	2,864
Arsenic and arsenic compounds	11	1,179	1,168
Copper and copper compounds	901	1,906	1,005
Cobalt and cobalt compounds	5,898	6,833	935
Cadmium and cadmium compounds	20	950	930
Hydrochloric acid	3,441	3,900	459
1,2-Dichloroethane	2,332	2,705	373
Acrylamide	520	700	180
Lead and lead compounds	2,642	2,757	115
Carbonyl sulfide	1,014	1,106	92
1,2,4-Trimethylbenzene	199	283	84
Nitric acid	68	129	62
Xylene (mixed isomers)	197	255	58
Diuron		50	50
Catechol	66	94	28
Zinc and zinc compounds	39	51	12
Pyridine	26	30	4
Cyanide compounds	6	10	4
Molybdenum trioxide	40	42	2
Vanadium and vanadium compounds	0	1	1

Data compiled by the Washington State Department of Ecology, May 2013