

Part 201 Generic Residential Metals Criteria

	Statewide Default Background Levels (µg/kg)	Type B Criteria (µg/l)	Part 201 Leachable Concentration (µg/l)	Part 201 Total Concentration (µg/kg)
METALS				
Aluminum	6.9E+6	50	50	5.0E+7
Antimony	NA	2.4	6	1.8E+5
Arsenic	5,800	1	10	7,600
Barium	75,000	630	210 (GSI)	3.7E+7
Beryllium	NA	NA	0.41 (GSI)	4.1E+5
Boron	NA	ID	500	4.8E+7
Cadmium	1,200	0.64	1.3 (GSI)	5.5E+5
Chromium (III)	18,000 (total)	77	42 (GSI)	3.3E+8
Chromium (VI)	NA	7.3	11	2.6E+5
Cobalt	6,800	NA	40	2.6E+6
Copper	32,000	18	5 (GSI)	2.0E+7
Iron	1.2E+7	300	300	1.6E+8
Lead	21,000	4	4.8 (GSI)	4.0E+5
Manganese	4.4E+5	50	50	3.3E+6
Mercury (Total)	130	0.0013	0.0013	48,000
Nickel	20,000	57	29 (GSI)	1.3E+7
Selenium	410	5	5	2.6E+6
Silver	1,000	0.1	0.2	1.7E+6
Thallium	NA	0.58	37	ID (PSIC)
Vanadium	NA	8	4.5	ID (PSIC)
Zinc	47,000	81	66 (GSI)	1.7E+8