

Contaminant	HH Screening Levels**	Eco Screening Levels	BRT-RS-033114-26-01-00	BRT-RS-033114-26-02-00	BRT-RS-033114-30-01-00	BRT-RS-033114-30-02-00	BRT-RS-033114-28-01-00	BRT-RS-033114-28-02-00	BRT-RS-033114-27-01-00	BRT-RS-033114-27-02-00	BRT-RS-033114-29-01-00	BRT-RS-033114-25-01-00	BRT-RS-033114-25-02-00
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Aluminum	273000 max	-	15800	11700	11500	12800	17900	16900	14200	11800	13800	15800	12800
Antimony	110	2	1.30 J	0.770 J	0.610 J	0.800 J	0.880 J	0.920 J	0.540 J	0.320 J	0.430 J	0.630 J	0.380 J
Arsenic	120	9.8	3.4	2.7	5.5	4.3	5.1	4	3.5	2.9	3	4.1	2.3
Barium	54600	60	135	156	116	170	72.5	119	87.6	156	146	103	122
Beryllium	547	-	1.6	1.3	0.77	1.1	0.88	1.1	0.460 J	1.3	1.1	1.3	0.96
Cadmium ^a	246	0.99	0.260 J	0.190 J	0.140 J	0.200 J	0.110 J	0.180 J	0.0500 J	0.260 J	0.110 J	0.190 J	0.0600 J
Calcium	Essential nutrient	Essential nutrient	662	811	918	813	1090	1200	1050	1480	1330	919	984
Chromium ^b	104	43.4	29.2	28.3	23.3	28.9	30.7	30.5	23.5	25.5	22.2	27.6	29.4
Cobalt	82.1	50	11.2	13.2	5.1	14.2	7.8	12.6	2.60 J	14.7	7.5	16.7	6.8
Copper	11000	31.6	7	2.9	12.8	14.7	18.5	18.2	8	23.9	9.2	22.6	10.5
Iron	192000 max	-	34600	29600	26200	32100	31900	31600	21300	20700	16000	29800	14100
Lead	400	35.8	24	20.4	11.9	13.1	11.4	12.4	10.9	10.3	10.6	10.9	5.5
Magnesium	Essential nutrient	Essential nutrient	4780	3470	2220	3620	3770	4890	1460	3510	2190	4940	3460
Manganese	6560	460	282	437	116	168	183	325	110	209	210	667	226
Mercury ^c	27.4	0.18	0.0190 J	0.0110 J	0.0320 J	0.0330 J	0.0320 J	0.0250 J	0.0450 J	0.0210 J	0.0380 J	0.0140 J	0.0190 J
Nickel ^d	132	22.7	19.8	17	9.8	15.6	15.3	20.3	6.2	30	13.5	19.8	13.4
Potassium	Essential nutrient	Essential nutrient	2610	1620	622	1420	1580	2800	614	1170	717	2080	1390
Selenium	1370	2	0.170 J	0.260 J	0.750 J	0.410 J	0.270 J	0.340 J	0.180 J	3.00 U	0.450 J	3.00 U	0.320 J
Silver	1370	0.733	0.170 J	0.110 J	0.980 U	0.100 J	0.920 U	0.950 U	0.930 U	0.860 U	0.0700 J	0.860 U	0.950 U
Sodium	Essential nutrient	Essential nutrient	262 J	243 J	134 J	183 J	162 J	196 J	128 J	143 J	105 J	181 J	149 J
Thallium ^e	2.74	-	2.20 U	2.30 U	2.50 U	2.40 U	2.30 U	2.40 U	2.30 U	2.10 U	2.50 U	2.10 U	2.40 U
Vanadium	1380	57	29.6	21.4	37	40.5	46.5	41.9	36.6	38	26	44.1	31.1
Zinc	82100	121	49.5	35.7	31.4	37.7	36.9	38.3	20.9	39.5	32	37.6	29.1

^aCadmium from diet
^bChromium (VI)
^cMethyl Mercury
^dNickel Sub sulfide
^eThallium Chloride

** Values are based on ELCR=10-4 or HI = 1.

U - The compound was not detected at the indicated concentration.
J - Data indicates the presence of a compound that meets the identification criteria. The result is less than the quantitation limit but greater than MDL.