Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	1.9, 1.3, 1.4 (*)	1.5, 2.0, 2.5	6.3, 8.8, 5.9	110, 80, 99
Antimony	0.15, 0.13, 0.13	0.21, 0.22, 0.19	0.73, 0.84, 0.77	12, 11, 12
Arsenic	(0) (×3)	0.17, 0.0, 0.16	5.4, 5.9, 5.3	98, 95, 98
Barium	0.029, 0.033, 0.029	0.35, 0.32, 0.32	5.4, 5.8, 5.5	89, 84, 76
Beryllium	0.027, 0.028, 0.031 (*)	0.068, 0.056, 0.058	0.60, 0.65, 0.59	10, 9.6, 9.0
Cadmium	(0) (×3)	0.027, 0.030, 0.034	0.54, 0.61, 0.54	9.9, 9.0, 9.3
Chromium	1.1, 1.4, 1.2 (*)	1.4, 1.6, 1.3	6.7, 7.7, 6.7	92, 100, 95
Cobalt	(0) (×3)	0.039, 0.029, 0.030	0.60, 0.67, 0.59	8.5, 9.1, 9.7
Copper	0.29, 0.31, 0.42 (*)	0.85, 0.60, 0.74	6.1, 6.6, 5.9	81, 86, 91
Iron	1.1, 0.79, 0.63 (*)	1.1, 1.4, 2.0	5.9, 5.8, 11	86, 83, 86
Lead	(0) (×3)	0.039, 0.033, 0.030	0.56, 0.67, 0.58	10, 10, 9.6
Magnesium	1.1, 1.0, 0.86 (*)	2.6, 1.6, 1.2	5.4, 6.6, 6.5	85, 62, 77
Manganese	0.019, 0.029, 0.092	0.051, 0,058, 0.047	0.63, 0.62, 0.73	9.4, 8.9 (×2)
Molybdenum	0.013, 0.025, 0.017	0.046, 0.041, 0.039	0.68, 0.61 (×2)	11, 12 (×2)
Nickel	0.069, 0.052, 0.055	0.15, 0.085, 0.086	0.62, 0.61, 0.84	9.0, 9.5, 10
Selenium	0.033, 0.11, 0.12	0.14, 0.13, 0.12	0.54 (×2), 0.62	9.8, 9.6, 9.5
Silver	(0) (×3)	0.031, 0.033, 0.032	0.67, 0.61 (×2)	12, 11, 11
Tin	0.31, 0.41, 0.39 (*)	540[#], 0.74, 0.45	0.92, 0.96, 0.93	11, 12, 11
Uranium	(0) (×3)	0.021, 0.022, 0.022	0.45, 0.47, 0.47	7.8, 7.7, 7.4
Vanadium	(0) (×3)	(0) (×3)	(0) (×3)	6.6, 6.4, 6.8
Zinc	0.58, 0.46, 0.54 (*)	0.92, 0.86, 0.86	6.3, 6.9, 6.1	92, 86, 83

Suspected outliers; *Significant blank levels reported; (0): None detected; [#]Obvious outlier!

Laboratory A ILS #129 results (in units of micrograms per filter sample)

Reported ICP-MS method detection limits

Element	**MDL (µg)**
Arsenic	0.1
Barium	0.003
Beryllium	0.003
Cadmium	0.003
Chromium	0.1
Cobalt	0.002
Aluminum	
Antimony	0.003
Copper	0.009
Iron	
Lead	0.003
Magnesium	
Manganese	0.02
Molybdenum	0.009
Nickel	0.004
Selenium	0.09
Silver	0.0009
Tin	
Uranium	
Vanadium	0.1
Zinc	0.08

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	-0.189, -0.244, 0.091	-0.029, -0.067, 1.56	5.37, 5.35, 5.38	111, 102, 92.6
Antimony	0.054, 0.027, 0.015	0.042, 0.036, 0.033	0.51 (×3)	10.9, 10.5, 10.3
Arsenic	-0.20, -0.22, -0.20	0.023, 0.0058, 0.0063	4.74, 4.73, 4.70	98.7, 94.5, 91.0
Barium	0.0047, 0.0074, 0.0129	0.238, 0.227, 0.249	4.68, 4.64, 4.67	91.8, 85.0, 77.0
Beryllium	0.0156, 0.0243, 0.0214	0.0414, 0.0427, 0.0409	0.536, 0.535, 0.544	10.1, 8.86, 8.04
Cadmium	0.0059, 0.0061, 0.0015	0.0359, 0.0240, 0.0242	0.497, 0.517, 0.519	9.86, 8.00, 8.98
Chromium	0.230, 0.241, 0.233 (*)	0.522, 0.527, 0.502	5.41, 5.39, 5.34	82.1, 97.6, 89.8
Cobalt	0.0158, 0.0123, 0.0089	0.0318, 0.0336, 0.0343	0.517, 0.524, 0.509	9.86, 8.03, 8.94
Copper	0.039, 0.054, 0.020	0.314, 0.317, 0.308	5.39, 5.34, 5.34	101, 91.5, 81.7
Iron	2.49, 2.29, 2.73 (*)	2.68, 2.71, 2.94	8.34, 8.55, 8.60	100, 93.5, 106
Lead	0.0081, 0.0062, 0.0042	0.0279, 0.0326, 0.0318	0.525, 0.508, 0.512	10.1, 8.58, 9.37
Magnesium	0.597, 0.596, 0.538 (*)	0.827, 0.829, 0.862	6.51, 6.38, 6.38	91.2, 112, 102
Manganese	0.0474, 0.0461, 0.0458	0.0690, 0.0701, 0.0712	0.548, 0.543, 0.554	9.75, 8.76, 7.85
Molybdenum	0.0492, 0.0204, 0.0168	0.0420, 0.0385, 0.0315	0.513, 0.509, 0.491	8.96, 10.1, 9.54
Nickel	0.0233, 0.069, 0.059	0.0483, 0.0545, 0.0455	0.545. 0.543, 0.528	8.05, 8.05, 10.0
Selenium	0.037, 0.090. -0.001	0.0739, 0.0427, 0.0786	0.443, 0.589, 0.468	9.29, 8.76, 8.32
Silver	– (×3)	– (×3)	0.294, 0.341, 0.358	1.14, 1.04, 0.670
Tin	0.034, 0.016, 0.009	0.0394, 0.0284, 0.0282	0.582, 0.580, 0.566	11.5, 11.8, 11.5
Uranium	0.0132, 0.0079, 0.0062	0.0279, 0.0307, 0.0272	0.489, 0.483, 0.480	8.04, 9.53, 8.79
Vanadium	0.0015, 0.0097, 0.0031	0.0404, 0.0084, 0.0194	0.510, 0.474, 0.457	6.76, 7.51, 8.23
Zinc	0.515, 0.590, 0.527 (*)	0.821, 0.776, 0.789	5.72, 5.70, 5.61	101, 90.7, 81.9

Suspected outliers; *Significant blank levels reported; (–): None detected

Laboratory B ILS #129 results (in units of micrograms per filter sample)

No MDL information available

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	<0.788 (×4)	<0.788 (×3)	4.80, 4.60, 4.83	94.7, 87.8, 89.7
Antimony	<0.003 (×3)	0.0285, 0.0305, 0.0275	0.418, 0.395, 0.413	9.25, 8.43, 8.40
Arsenic	<0.006 (×4)	0.208, 0.195, 0.201	4.23, 4.25, 3.98	99.7, 92.0, 93.7
Barium	<0.004 (×4)	0.245, 0.246, 0.242	4.43, 4.20, 4.43	85.8, 82.8, 84.2
Beryllium	<0.008 (×4)	0.0184, 0.0177, 0.0185	0.440, 0.415, 0.495	8.75, 8.35, 8.80
Cadmium	<0.002 (×4)	0.0229, 0.0236, 0.0231	0.433, 0.413, 0.433	7.40, 6.75, 6.98
Chromium	0.285, 0.205, 0.198, 0.197	0.460, 0.478, 0.465	4.90, 4.65, 4.93	97.7. 92.6, 90.5
Cobalt	<0.001 (×4)	0.0253, 0.0255, 0.0253	0.478, 0.450, 0.480	8.88, 9.20, 8.60
Copper	<0.028 (×3)	0.285, 0.328, 0.290	4.80, 4.53, 4.85	89.7, 87.4, 83.6
Iron	<0.468 (×4)	0.620, 0.760, 0.603	6.70, 6.23, 6.65	118, 109, 111
Lead	<0.004 (×4)	0.0280, 0.0288, 0.0283	0.455, 0.433, 0.460	8.58, 7.98, 7.80
Magnesium	<0.548 (×4)	0.578, 0.608, 0.575	4.80, 4.55, 4.68	78.5, 72,9, 75.6
Manganese	<0.009 (×4)	0.0373, 0.0370, 0.0413	0.490, 0.463, 0.490	9.05, 8.35, 8.65
Molybdenum	<0.002 (×4)	0.0249, 0.0263, 0.0258	0.458, 0.440, 0.470	9.45, 8.70 (×2)
Nickel	0.015 (×2), 0.020, 0.021	0.0410, 0.0455, 0.0453	0.495, 0.465, 0.500	8.20, 7.65, 7.93
Selenium	<0.115 (×4)	<0.115 (×3)	0.380, 0.373, 0.398	8.18, 7.53, 7.60
Silver	<0.006 (×4)	0.0260, 0.0250, 0.0253	0.453, 0.433, 0.453	10.1, 10.2, 11.0
Tin	<0.187 (×4)	<0.187 (×3)	0.473, 0.465, 0.475	10.8, 9.90, 9.90
Uranium	<0.038 (×4)	<0.038 (×3)	0.475, 0.453, 0.483	12.3, 11.2, 11.5
Vanadium	(no results)	(no results)	(no results)	(no results)
Zinc	0.440, 0.462, 0.430, 0.533	0.688, 0.798, 0.670	4.88 (×2), 4.55	83.5, 76.6, 79.7

Laboratory C ILS #129 results (in units of micrograms per filter sample)

[NOTE : MDLs are < figures above]

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	61, 32, 32.5 (*)	21.5, 17.0, 13.0	32.0, 47.0, 18.5	109, 97.0, 87.0
Antimony	<0.25 (×3)	<0.25 (×3)	0.5 (×3)	9.8, 9.6, 8.6
Arsenic	<0.25,<0.25, 0.30	0.5, 0.5, 0.4	5.4, 5.3, 6.2	89.6, 96.6, 84.1
Barium	<1 (×3)	<1 (×3)	4.8, 4.9, 4.8	84.0, 75.9, 61.0
Beryllium	<1 (×3)	<1 (×3)	<1 (×3)	8.6, 7.6, 6.0
Cadmium	<0.1 (×3)	<0.1 (×3)	0.5 (×3)	8.4, 7.9, 5.9
Chromium	0.1, 0.2, 0.2 (*)	0.3, 0.4, 0.4	5.1, 5.3, 5.1	79.0, 80.8, 63.9
Cobalt	<0.05 (×3)	<0.05 (×3)	0.5 (×3)	7.8, 7.0, 5.4
Copper	<0.1 (×3)	0.3 (×3)	5.0, 5.0, 4.9	52.4, 81.7, 71.2
Iron	<25 (×3)	<25 (×3)	<25 (×3)	100, 95.0, 79.0
Lead	<0.25 (×3)	<0.25 (×3)	0.5 (×3)	8.6, 8.0, 6.7
Magnesium	<0.25 (×3)	<0.25 (×3)	0.515 (×3)	56.5, 83.0, 73.5
Manganese	<0.05 (×3)	<0.05 (×3)	0.5 (×3)	7.2, 5.6, 8.2
Molybdenum	<1 (×3)	<1 (×3)	<1 (×3)	7.5, 8.1, 9.1
Nickel	<0.1 (×3)	<0.1 (×3)	0.5 (×3)	7.7, 7.1, 5.5
Selenium	<0.25 (×3)	<0.25 (×3)	0.5 (×3)	6.7, 8.0, 8.8
Silver	<10 (×3)	<10 (×3)	<10 (×3)	<10 (×3)
Tin	<0.25 (×3)	<0.25 (×3)	0.5 (×3)	10.1, 10.1, 10.0
Uranium	(no results)	(no results)	(no results)	(no results)
Vanadium	<0.05 (×3)	<0.05 (×3)	<0.05 (×3)	8.0, 5.3, 7.0
Zinc	<0.25 (×3)	0.5, 0.3, 0.8	5.2, 5.1, 4.8	77.7 (×2), 58.3

Suspected outliers; *Significant blank levels reported

Laboratory D ILS #129 results (in units of micrograms per filter sample)

NOTES: MDL for Al 2.5 micrograms; others as < values above, presumably.

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	[0.306, 0.843, 0.129]† (*)	[0.731, 0.533, 0.289]†	5.58, 5.44, 4.91	96.8, 95.7, 104
Antimony	-0.001, 0.007, 0.003	0.024, 0.023, 0.026	0.494, 0.496, 0.499	10.3, 10.4, 10.4
Arsenic	0.021, 0.011, 0.007	0.242, 0.259, 0.253	5.58, 5.30, 5.26	101.3, 100.5, 106.1
Barium	0.056, 0.055, 0.063	0.266, 0.305, 0.327	5.18, 5.03, 5.15	94.8, 94.4, 98.6
Beryllium	0.000, -0.001, 0.002	0.030, 0.024, 0.020	0.544, 0.502, 0.505	9.32, 9.22, 10.1
Cadmium	0.010, 0,001, 0.001	0.027,0.030, 0.025	0.517, 0.514, 0.520	9.31, 9.22, 9.85
Chromium	[0.461, 0.191, 1.60]† (*)	[0.485, 0.482, 0.699]†	5.18, 5.50, 5.28	93.0, 91.3, 99.9
Cobalt	0.001, 0.000, 0.003	0.025, 0.027, 0.027	0.504, 0.509, 0.521	9.20, 8.98, 9.76
Copper	0.019, 0.009, 0.009	0.250, 0.241, 0.249	5.03, 5.01, 5.10	89.9, 89.2, 97.9
Iron	[3.71, 3.43, 2.12]† (*)	[4.36, 3.99, 1.96]†	8.63, 8.92, 6.76	100.4, 100.4, 104.9
Lead	(no results)	(no results)	(no results)	(no results)
Magnesium	[0.621, 1.22, 0.828]† (*)	[1.60, 2.26, 2.10]†	6.88, 6.56, 6.29	95.4, 94.1, 103.7
Manganese	[0.036, 0.042, 0.031]†	[0.062 (×2), 0.058]†	0.528. 0.541, 0.526	9.09, 9.82, 8.98
Molybdenum	[0.267, 1.461, -0.013]† (*)	[0.048, -0.004, 0.258]†	0.491, 0.490, 0.548	10.06, 10.03, 10.27
Nickel	[1.28, 6.58, 0.034]† (*)	[1.15, 0.267, 0.079]†	0.577, 0.551, 0.866	9.10, 9.07, 10.03
Selenium	– (×3)	– (×3)	0.550, 0.451, 0.206	9.67, 8.86, 9.48
Silver	[-0.003, -0.007, 0.006]†	[0.018, 0.016, 0.119]†	[0.455, 0.944, -0.001]†	9.23, 9.54, 9.44
Tin	-0.011 (×3)	-0.011 (×2), -0.010	0.384, 0.352, 0.351	8.01, 7.90, 7.94
Uranium	-0.001 (×3)	0.022, 0.023 (×2)	0.454, 0.462 (×2)	8.69, 8.51, 9.10
Vanadium	[9.39, 8.66, 0.291]† (*)	[11.6, 14.0, 2.60]†	[12.5, 14.2, 2.86]†	[20.8, 22.0,10.2]†
Zinc	[1.066, 1.063, 0.740]† (*)	[1.168, 0.819, 1.469]†	5.91, 6.12, 5.43	91.77, 89.90, 98.62

†Informational values; *Significant blank levels reported; Suspected outliers; (–): None detected

Laboratory E ILS #129 results (in units of micrograms per filter sample)

NOTE: No MDL info available

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	<0.097	{no results}	4.78, 4.81, 4.46	101, 87.6
Antimony	<0.035	0.43, 0.44, 0.43	0.79, 0.80, 0.79	8.7 (×2)
Arsenic	<0.039	0.20, 0.19, 0.19	5.07, 5.02, 5.02	94.9, 90.3
Barium	<0.017	0.21, 0.21, 0.22	4.89, 4.90, 4.93	91.9, 81.5
Beryllium	<0.014	0.022, 0.022, 0.021	0.558, 0.538, 0.563	9.28, 7.91
Cadmium	<0.013	0.024, 0.022, 0.023	0.457, 0.477, 0.477	9.81, 8.61
Chromium	<0.036	{no results}	4.35, 4.43, 4.39	85.1, 97.8
Cobalt	0.008, 0.003, 0.002	0.026, 0.029. 0.027	0.493, 0.493, 0.565	9.92, 8.21
Copper	<0.028	0.206, 0.208, 0.213	4.76, 4.72, 4.72	79.2, 93.1
Iron	[subst. median]	0.20, 0.45, 0.20	5.65, 5.10, 4.70	91.5, 97.5
Lead	<0.021	0.019, 0.022, 0.018	0.510, 0.504, 0.512	7.95, 9.29
Magnesium	[subst. median]	0.02, 0.22, 0.22	5.10, 5.50, 5.20	83.5, 95.0
Manganese	[subst. median]	{no results}	0.45, 0.40 (×2)	9.5, 8.4
Molybdenum	<0.087	{no results}	0.192, 0.200, 0.196	8.99, 9.50
Nickel	<0.111	{no results}	{no results}	7.17, 5.67
Selenium	0.086, 0.098, 0.041 (*)	0.045, 0.034, 0.053	0.489, 0.604, 0.443	9.54, 8.68
Silver	[subst. median]	0.15 (×3)	0.60, 0.65, 0.65	10.3, 10.4
Tin	<0.021	0.020, 0.020, 0.018	0.442, 0.453, 0.462	9.29, 9.39
Uranium	<0.015	0.021 (×3)	0.454, 0.452, 0.447	8.80, 9.86
Vanadium	<0.291	{no results}	0.300, 0.321, 0.375	7.85, 9.48
Zinc	<0.156	0.19, 0.24, 0.18	4.51, 4.56, 4.75	95.9, 84.6

*Significant blank levels reported

Laboratory F ILS #129 results (in units of micrograms per filter sample) – Corrected data report of July 2011

MDL info (micrograms per sample):

Ag	0.021 (ICP-OES)
Al	0.097
As	0.039
Ba	0.017
Be	0.014
Cd	0.013
Cr	0.036
Co	0.015
Cu	0.028
Fe	0.153 (ICP-OES)
Pb	0.021
Mg	0.386 (ICP-OES)
Mn	0.111 (ICP-OES)
Mo	0.087
Ni	0.111
Sb	0.035
Se	0.109
Sn	0.021
U	0.015
V	0.291
Zn	0.156

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	0.129, 0.101, 0.124 (*)	0.389, 0.417, 0.425	5.30, 5.41, 5.35	98.1, 93.9, 89.5
Antimony	0.001, 0.002, 0.001	0.027, 0.024, 0.025	0.50, 0.51, 0.50	10.9, 10.7, 10.4
Arsenic	0.012, 0.000, 0.001	0.240, 0.235, 0.237	5.28, 5.64, 5.45	107.6, 110.5, 107.6
Barium	0.016, 0.009, 0.011	0.252, 0.257, 0.254	4.88, 5.03, 4.99	103.1, 97.0, 87.9
Beryllium	(0) (×3)	0.023, 0.022, 0.022	0.480, 0.496, 0.484	9.81, 9.44, 8.16
Cadmium	(0) (×3)	0.023 (×3)	0.487, 0.503, 0.497	10.13, 9.64, 8.42
Chromium	0.180, 0.223, 0.194 (*)	0.433, 0.458, 0.439	4.79, 4.83, 4.77	76.21, 83.69, 88.51
Cobalt	(0) (×3)	0.025 (×3)	0.496, 0.503, 0.510	8.6, 10.3, 9.63
Copper	0.035, 0.033, 0.045	0.277, 0.272, 0.277	4.91, 4.99, 5.06	101.0, 82.4, 94.7
Iron	0.453, 0.268, 0.272	0.690, 0.759, 0.774	5.82, 6.05, 5.85	100.2, 118.9, 107.4
Lead	0.006, 0.006, 0.005	0.031, 0.030, 0.032	0.526, 0.539, 0.531	9.4, 10.9, 10.2
Magnesium	0.378, 0.408, 0.461 (*)	0.609, 0.625, 0.635	5.15, 5.20, 5.15	82.8, 92.7, 98.4
Manganese	0.014, 0.010, 0.009	0.046 (×2), 0.047	0.526, 0.533, 0.515	8.73, 9.86, 10.6
Molybdenum	0.002 (×3)	0.028, 0.027 (×2)	0.514, 0.540, 0.502	10.96, 10.06, 10.65
Nickel	0.039, 0.021, 0.020	0.058, 0.045, 0.044	0.506, 0.522, 0.509	8.40, 10.2, 9.66
Selenium	(0) (×3)	0.027, 0.025 (×2)	0.498, 0.522, 0.469	9.34, 10.13, 10.47
Silver	0.001, 0.00 (×2)	0.029, 0.028, 0.027	0.594, 0.605, 0.561	5.96, 11.85, 12.44
Tin	0.007, 0.005 (×2)	0.028, 0.028, 0.027	0.477, 0.499, 0.493	10.44, 10.01, 10.03
Uranium	(0) (×3)	0.026 (×3)	0.515, 0.533, 0.529	10.98, 10.21, 9.44
Vanadium	0.013, 0.013, 0.013	0.000, 0.035, 0.027	0.289, 0.343, 0.272	4.13, 3.72, 3.25
Zinc	0.698, 0.504, 0.527 (*)	0.805, 0.923, 1.09	5.71, 5.86, 5.68	98.8, 86.1, 105

*Significant blank levels reported; (0): None detected; Suspected outliers

Laboratory G ILS #129 results (in units of micrograms per filter sample)

[***NO MDL info***]

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	<1.85 (×3)	<1.85 (×3)	5.1, 6.0, 4.7	94, 82, 72
Antimony	– (×3)	– (×3)	0.41, 0.41, 0.38	9.9, 9.3, 9.2
Arsenic	– (×3)	0.11, 0.11, 0.10	1.7, 1.7, 1.6	36, 35, 33
Barium	– (×3)	0.25, 0.24, 0.26	4.2, 4.2, 3.9	84, 71, 64
Beryllium	<0.006 (×3)	0.025, 0.030, 0.025	0.47, 0.48, 0.48	9.0, 7.6, 6.5
Cadmium	<0.0035 (×3)	0.026, 0.028, 0.027	0.49, 0.45, 0.49	7.2, 6.7, 9.1
Chromium	0.19, 0.21, 0.19 (*)	0.42, 0.41, 0.45	4.6, 4.9, 5.0	76, 85, 94
Cobalt	<0.0022 (×3)	0.025, 0.025, 0.026	0.46, 0.47, 0.44	8.6, 7.2, 6.4
Copper	<0.050 (×3)	0.32, 0.31, 0.34	4.2, 4.5, 4.6	87, 71, 63
Iron	<0.825 (×3)	<0.825 (×3)	4.1, 5.1, 3.9	78, 73, 87
Lead	<0.075 (×3)	0.27, 0.40, 0.38	0.77, 0.70, 0.63	10, 7.3, 8.3
Magnesium	0.52, 0.50, 0.56 (*)	0.73, 0.67, 0.76	5.2, 5.2, 5.0	64, 75, 90
Manganese	<0.025 (×3)	0.033, 0.048, 0.044	0.42, 0.40, 0.41	7.3, 6.2, 5.4
Molybdenum	– (×3)	0.026, 0.022, 0.029	0,43, 0.53, 0.47	9.8, 8.3, 8.8
Nickel	<0.100 (×3)	<0.100 (×3)	0.47, 0.43, 0.53	6.6, 5.7, 8.0
Selenium	<0.100 (×3)	<0.100 (×3)	0.61, 0.53, 0.63	10, 9.2, 8.6
Silver	– (×3)	0.031, 0.029, 0.029	0.50, 0.46, 0.49	10 (×3)
Tin	– (×3)	– (×3)	0.43, 0.42, 0.47	10, 8.6, 9.6
Uranium	– (×3)	0.027 (×3)	0.45, 0.48, 0.47	7.5, 8.1, 9.5
Vanadium	0.0085, 0.0065, 0.0075	0.020, 0.022, 0.022	0.48, 0.49, 0.46	9.4, 7.1, 8.2
Zinc	0.59, 0.62, 1.4 (*)	1.0, 0.81, 0.80	5.4, 5.5, 5.0	65, 74, 98

(–): None detected; Suspected outliers; *Significant blank levels reported

Laboratory H ILS #129 results (in units of micrograms per filter sample)

MDL info (micrograms per sample):

Al	0.185
Be	0.0006
Cd	0.00035
Cr	0.0086
Co	0.00022
Cu	0.0050
Fe	0.0825
Pb	0.0075
Mg	0.0205
Mn	0.0025
Ni	0.010
Se	0.010
V	0.00012
Zn	0.0210

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	<2.5 (×3)	<2.5 (×3)	4.0, 3.9, 3.8	77.4, 64.3, 54.0
Antimony	<0.05 (×3)	<0.05 (×3)	0.48, 0.51, 0.48	7.6, 8.8, 6.6
Arsenic	<0.25 (×3)	<0.25 (×2), 0.25	4.8, 4.8, 4.7	92.4, 83.6, 78.0
Barium	<0.25 (×3)	0.26, 0.25, 0.25	4.8 (×3)	94.4, 76.7, 65.8
Beryllium	<0.25 (×3)	<0.25 (×3)	0.46, 0.44, 0.46	8.9, 7.1, 4.8
Cadmium	<0.05 (×3)	<0.05 (×3)	0.51, 0.52, 0.51	5.0, 9.1, 7.2
Chromium	<0.5 (×3)	<0.5, 0.5, 0.5	5.1, 4.9, 5.1	66.0, 75.5, 92.8
Cobalt	<0.05 (×3)	<0.05 (×3)	0.47, 0.47, 0.45	4.5, 8.6, 6.9
Copper	<0.05 (×3)	0.25, 0.30, 0.25	4.9, 4.8, 4.9	58.5, 69.2, 89.5
Iron	(no results)	(no results)	(no results)	(no results)
Lead	<0.25 (×3)	<0.25 (×3)	0.49 (×3)	5.3, 7.5, 8.8
Magnesium	(no results)	(no results)	(no results)	(no results)
Manganese	<0.025 (×3)	<0.025 (×3)	0.49, 0.48, 0.47	4.7, 7.1, 9.2
Molybdenum	(no results)	(no results)	(no results)	(no results)
Nickel	<0.25 (×3)	<0.25 (×3)	0.53, 0.52, 0.49	4.6, 6.9, 8.8
Selenium	<0.25 (×3)	<0.25 (×3)	0.48, 0.47, 0.45	5.1, 7.7, 9.2
Silver	5.3, 7.9, 5.8 (*)	2.6, 3.0, 7.7	7.6, 10.5, 0.5	1.3, 3.5, 4.5
Tin	(no results)	(no results)	(no results)	(no results)
Uranium	<0.05 (×3)	<0.05 (×3)	0.50, 0.49, 0.49	5.4, 9.0, 7.7
Vanadium	<0.05 (×3)	<0.05 (×3)	0.48, 0.47, 0.48	8.6, 6.8, 4.6
Zinc	1.3, 1.0, 0.5 (*)	1.0, 0.7, 0.7	5.2, 5.2, 5.1	89.8, 59.5, 59.0

Suspected outliers; *Significant blank levels reported

Laboratory I ILS #129 results (in units of micrograms per filter sample)

NOTE: MDL info: use < data above

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	0.99, 0.31, 0.60 (*)	1.00, 2.68, 0.8	7.21, 7.10, 5.89	100, 87.0, 79.7
Antimony	[ND]	[ND]	0.72, 0.65, 0.64	11.9, 10.7, 10.8
Arsenic	[ND]	0.23, 0.18, 0.31	5.73, 5.64, 5.20	93.9, 87.6, 82.7
Barium	[ND]	0.12, 0.12, 0.13	5.61, 5.41, 5.18	77.6, 68.4, 63.8
Beryllium	0.48, 0.05, 0.04 (*)	0.06, 0.06, 0.07	0.62, 0.62, 0.59	9.93, 8.55, 7.72
Cadmium	0.05 (×3)	0.07, 0.08, 0.08	0.62, 0.58, 0.60	9.64, 8.25, 7.64
Chromium	<0.1 (×2), 0.20	0.60, 0.68, 0.98	6.38, 6.07, 5.62	95.7, 83.5, 77.1
Cobalt	ND, 0.17, 0.51	ND, 0.01, 0.01	0.66, 0.62, 0.59	10.3, 8.16, 8.00
Copper	1.69, 0.14, 0.71 (*)	0.99, 0.52, 0.46	7.64, 6.91, 6.97	95.7, 79.4, 73.8
Iron	1.98, 1.84, 3.09 (*)	2.90, 2.68, 2.43	7.92, 7.93, 7.43	108, 94.6, 89.1
Lead	[ND] (×2), 0.27	[ND] (×3)	0.48, 0.49, 0.43	9.73, 8.69, 8.11
Magnesium	1.28, 0.69, 0.84 (*)	1.07, 1.22, 1.80	7.41, 6.96, 7.67	100, 85.0, 77.9
Manganese	[ND]	0.60, 0.68, 0.98	0.64, 0.63, 0.59	10.1, 8.49, 7.85
Molybdenum	0.11, 0.15, 0.05 (*)	0.09, 0.10, 0.09	0.64, 0.60, 0.65	10.8, 9.86, 9.18
Nickel	[ND] (×2), 0.28	0.06, 0.01, 0.07	0.39, 0.32, 0.35	5.78, 4.83, 4.46
Selenium	0.05, 0.05, 0.07	0.07, 0.08, 0.08	0.57, 0.57, 0.55	9.86, 8.85, 8.38
Silver	[ND] (×3)	[ND] (×3)	0.62, 0.61, 0.58	10.8, 10.6, 10.4
Tin	[ND] (×3)	0.03, 0.01, ND	0.72, 0.65, 0.64	10.9, 10.6, 11.1
Uranium	[ND] (×3)	[ND] (×3)	5.5, 5.5, 5.4	6.60, 5.96, 5.47
Vanadium	[ND] (×3)	0.05, 0.10, 0.18	0.70, 0.64, 0.54	9.99, 8.53, 7.85
Zinc	0.79, 0.69, 11.35 (*)	1.02, 0.95, 1.10	6.39, 6.27, 6.01	83.5, 70.9, 68.2

*Significant blank levels reported; Suspected outliers; ND = none detected

Laboratory J ILS #129 results (in units of micrograms per filter sample)

NOTE: **No MDL info**

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	2.20, 1.00, 0.51 (*)	3.27, 1.10, 4.71	5.50, 4.85, 7.47	55.5, 59.3, 61.6
Antimony	0.00 (×3)	0.022, 0.021, 0.025	0.46, 0.46, 0.47	8.12, 8.34, 8.46
Arsenic	(0) (×3)	0.22, 0.23, 0.23	4.73, 4.93, 4.85	77.6, 79.7, 80.8
Barium	0.01 (×3)	0.27, 0.26, 0.26	4.76, 4.85, 4.86	59.6, 61.9, 66.2
Beryllium	(0) (×3)	0.023, 0.022, 0.023	0.43, 0.45, 0.44	4.92, 5.24, 5.87
Cadmium	(0) (×3)	0.025, 0.025, 0.027	0.49, 0.50, 0.49	6.03, 5.76, 6.64
Chromium	0.16, 0.16, 0.19 (*)	0.38, 0.38, 0.37	4.94, 4.93, 4.97	62.5, 64.0, 68.9
Cobalt	(0) (×3)	0.025, 0.025, 0.026	0.48, 0.48, 0.47	5.52, 5.87, 6.53
Copper	0.04, 0.04, 0.05	0.29 (×3)	4.90, 4.92, 5.07	55.1, 61.1, 63.3
Iron	0.41, 0.47, 0.39 (*)	0.66. 0.67, 0.89	5.11, 4.98, 5.07	68.9, 70.2, 89.9
Lead	0.013, 0.011, 0.007	0.042, 0.040, 0.043	0.52, 0.51, 0.51	6.55, 7.31, 6.84
Magnesium	0.75, 0.45 (×2) (*)	0.91, 0.74, 0.77	4.64, 4.80, 4.83	51.3, 54.1, 59.8
Manganese	0.022, 0.011, 0.010	0.042, 0.038, 0.052	0.49, 0.48, 0.50	5.76, 5.45, 6.58
Molybdenum	0.00, 0.001, 0.003	0.026, 0.027 (×2)	0.51, 0.52, 0.50	7.77, 7.76, 8.04
Nickel	0.112, 0.028, 0.050	0.066, 0.068, 0.086	0.51, 0.52, 0.50	5.44, 5.73, 6.43
Selenium	0.003, 0.016, 0.000	0.035, 0.026, 0.027	0.45, 0.47 (×2)	6.63, 6.82, 7.19
Silver	0.001 (×2), 0.002	0.027, 0.026 (×2)	0.5 (×3)	9.83, 10.1, 10.4
Tin	0.002, 0.000, 0.001	0.053, 0.026, 0.024	0.51, 0.50, 0.51	9.68, 9.16, 9.63
Uranium	(no results)	(no results)	(no results)	(no results)
Vanadium	(0) (×3)	0.018 (×2), 0.019	0.47, 0.48 (×2)	5.45, 5.82, 6.52
Zinc	2.79, 0.83, 0.87	1.16, 1.07, 1.88	5.89, 5.84, 5.82	53.9, 54.9, 61.8

Suspected outliers; *Significant blank levels reported; (0): None detected

Laboratory K ILS #129 results (in units of micrograms per filter sample)

[*NO MDL info*]

Element	Level 1	Level 2	Level 3	Level 4
Aluminum	0.26, 0.20, 0.14 (*)	0.46, 0.36, 0.35	4.25, 4.99, 5.01	78.9, 75.8, 88.0
Antimony	0.00, 0.00, 0.01	0.02, 0.03, 0.04	0.45, 0.48, 0.48	9.24, 9.01, 9.65
Arsenic	0.04, 0.03, 0.02	0.22, 0.22, 0.23	4.80, 4.46, 4.85	93.0, 87.8, 93.6
Barium	0.01 (×3)	0.26, 0.26, 0.25	4.73, 4.89, 4.91	94.4, 77.6, 90.7
Beryllium	(0) (×3)	0.03, 0.02, 0.02	0.44, 0.46, 0.46	8.84, 8.80, 6.95
Cadmium	0.001 (×3)	0.04, 0.03, 0.04	0.46, 0.49, 0.49	9.09, 7.27, 9.07
Chromium	0.17, 0.17, 0.16	0.38, 0.36, 0.39	4.77, 4.95, 4.97	75.0, 90.2, 93.7
Cobalt	(0) (×3)	0.03, 0.02, 0.03	0.50, 0.48, 0.49	8.58, 9.10, 7.35
Copper	0.05, 0.04, 0.01	0.28, 0.28, 0.26	4.77, 5.04, 5.03	95.2, 73.4, 89.2
Iron	0.40, 0.46, 0.51 (*)	0.75, 0.70, 0.72	5.14, 5.45, 5.34	95.1, 85.6, 95.3
Lead	0.00, 0.01, 0.01	0.03 (×3)	0.48, 0.49, 0.49	9.23, 7.88, 9.39
Magnesium	1.12, 0.50, 0.51 (*)	1.33, 0.73, 0.74	6.36, 5.80, 5.78	105.5, 77.6, 95.8
Manganese	0.01 (×3)	0.03, 0.04 (×2)	0.49, 0.48 (×2)	7.02, 8.88, 8.04
Molybdenum	-0.01, 0.01 (×2)	0.04, 0.07 (×2)	0.51, 0.52, 0.49	10.2, 9.10, 9.97
Nickel	0.02 (×3)	0.05, 0.04 (×2)	0.49, 0.51 (×2)	9.20, 7.45, 8.91
Selenium	0.01, 0.00 (×2)	0.01, 0.05, 0.02	0.42, 0.47, 0.44	8.53, 7.85, 9.06
Silver	(0) (×3)	0.03 (×3)	0.49, 0.51, 0.48	10.33, 9.86, 9.45
Tin	(no results)	(no results)	(no results)	(no results)
Uranium	(no results)	(no results)	(no results)	(no results)
Vanadium	(0) (×3)	0.02, 0.03 (×2)	0.46, 0.48 (×2)	8.79, 7.19, 8.54
Zinc	1.44, 0.49, 0.50 (*)	0.75, 0.71, 1.43	5.15, 5.17, 5.32	88.94, 73.47, 87.05

*Significant blank levels reported; (0): None detected; Suspected oultier

Laboratory L ILS #129 results (in units of micrograms per filter sample)

MDLs:

Metal	MDL (µg/sample)
As	0.0012
Ba	0.0025
Be	0.0007
Cd	0.0041
Co	0.0008
Cu	0.0082
Fe	0.0185
Pb	0.0009
Mn	0.0010
Mo	0.0080
Ni	0.0013
Sr	0.0007
V	0.0007

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	(no results)	(no results)	(no results)	(no results)
Antimony	<0.50 (×3)	<0.50 (×3)	<0.50 (×3)	7.79, 7.90, 8.67
Arsenic	<0.50 (×3)	<0.50 (×3)	4.80, 4.78, 4.85	78.4, 79.8, 88.3
Barium	(no results)	(no results)	(no results)	(no results)
Beryllium	<0.50 (×3)	<0.50 (×3)	0.57, 0.58, 0.56	6.93, 7.29
Cadmium	<0.50 (×3)	<0.50 (×3)	<0.50 (×3)	5.64, 5.99, 6.71
Chromium	<0.5 (×3)	<0.5 (×3)	5.01, 5.04, 5.03	66.2, 77.7, 68.5
Cobalt	<0.50 (×3)	<0.50 (×3)	<0.50 (×3)	5.78, 6.06, 6.89
Copper	<0.50 (×3)	<0.50 (×3)	4.77, 4.78, 4.74	56.3, 60.6, 69.7
Iron	(no results)	(no results)	(no results)	(no results)
Lead	<0.50 (×3)	<0.50 (×3)	<0.50 (×3)	6.41, 6.77, 7.46
Magnesium	(no results)	(no results)	(no results)	(no results)
Manganese	<0.50 (×3)	<0.50 (×3)	<0.50 (×3)	5.83, 6.12, 6.98
Molybdenum	<0.50 (×3)	<0.50 (×3)	<0.50 (×3)	6.56, 6.81, 7.42
Nickel	<0.50 (×3)	<0.50 (×3)	<0.50 (×3)	6.16, 5.80, 6.98
Selenium	<0.50 (×3)	<0.50 (×3)	<0.50 (×3)	7.01, 7.33, 8.14
Silver	(no results)	(no results)	(no results)	(no results)
Tin	<0.50 (×3)	<0.50 (×3)	<0.50 (×3)	8.87, 9.05, 9.23
Uranium	(no results)	(no results)	(no results)	(no results)
Vanadium	<0.50 (×3)	<0.50 (×3)	<0.50 (×3)	6.08, 6.367, 7.27
Zinc	<0.50 (×3)	0.52, 0.58, 0.55	4.81, 4.86, 4.97	55.0, 59.0, 67.2

Laboratory M ILS #129 results (in units of micrograms per filter sample)

NOTE: “MDL <0.05 micrograms per filter”

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	2.24, 1.60, 1.70 (*)	17.4, 2.08, 2.51	6.80, 18.1, 8.73	83.2, 113, 78.8
Antimony	(0) (×3)	0.700, 0, 0	0.213, 0.340, 0.033	11.7, 11.7, 12.4
Arsenic	0.382, 0.055, 0.069	0.589, 0.217, 0.252	4.81, 5.29, 4.83	89.0, 92.6, 86.7
Barium	0.089, 0.062, 0.048	0.417, 0.381, 0.396	5.19, 5.21, 5.19	85.0, 85.2, 79.1
Beryllium	(0) (×3)	(0) (×3)	0.478, 0.494, 0.493	7.90, 8.33, 7.48
Cadmium	(0) (×3)	(0) (×3)	0.460, 0.472, 0.447	8.01, 7.45, 8.18
Chromium	0.078, 0.086, 0.493	0.433, 0.166, 0.495	5.38, 5.44, 5.55	78.0, 85.8, 83.5
Cobalt	(0) (×3)	(0) (×3)	0.441, 0.458, 0.447	8.28, 7.77, 8.59
Copper	0, 0.055, 0.022	0.377, 0.265, 0.248	5.36, 5.20, 5.26	75.6, 76.4, 77.6
Iron	0, 1.87, 0.159	1.41, 1.03, 0	5.27, 5.75, 6.26	87.4, 94.7, 92.0
Lead	(0) (×3)	0.056, 0.001, 0.082	0.500, 0.512, 0.513	8.37, 8.07, 8.64
Magnesium	1.01, 1.23, 1.47 (*)	2.30, 1.26, 1.11	5.71, 6.56, 6.62	79.6, 77.6, 75.6
Mangenese	2.59, 2.46, 2.48 (*)	2.66, 2.61 (×2)	3.06, 3.07, 3.08	10.9, 11.0 (×2)
Molybdenum	0.286, 0.134, 0.096 (*)	0.560. 0.335, 0.242	0.700, 0.773, 0.704	9.82, 10.2, 9.58
Nickel	0.102, 0.242, 0.053 (*)	0.103, 0.146, 0.024	0.523, 0.545, 0.593	8.15, 8.26, 7.72
Selenium	0.365, 0, 0	0, 0, 0.849	0.395, 0.397, 1.37	8.31, 8.83, 8.24
Silver	(0) (×3)	(0) (×3)	(0) (×3)	10.0, 10.1, 9.82
Tin	(0) (×3)	0.085, 0.507, 0.194	0.664, 0.68, 0.512	10.7, 10.6, 10.7
Uranium	(no results)	(no results)	(no results)	(no results)
Vanadium	(0) (×3)	(0) (×3)	0, 0.116, 0.379	6.67, 9.68, 8.84
Zinc	0.657, 0.537, 0.578 (*)	1.29, 0.779, 0.744	5.59, 5.78, 5.64	80.5, 84.2, 74.8

Suspected oultiers; *Significant blank levels reported; (0): None detected

Laboratory N ILS #129 results (in units of micrograms per filter sample)

NOTE: *No MDL info*

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	0.151, 0.150, 0.135 (*)	0.403, 0.430, 0.396	5.20, 5.04, 5.03	73.9, 62.2, 54.6
Antimony	0.0061, 0.0059, 0.0010	0.0307, 0.0303, 0.0302	0.485, 0.485, 0.497	8.32, 7.39, 7.00
Arsenic	– (×3)	0.251, 0.251, 0.250	5.41, 4.43, 5.42	80.7, 72.0, 67.3
Barium	0.0234, 0.0581, 0.0634	0.287, 0.300, 0.295	4.92, 4.89, 4.86	73.3, 61.0, 54.2
Beryllium	0.00036, 0.00032, 0.00016	0.0251, 0.0253, 0.0250	0.496, 0.501, 0.503	6.42, 4.92, 4.40
Cadmium	(no result)	0.0259, 0.0256, 0.0254	0.500, 0.501, 0.503	6.77, 4.82, 5.36
Chromium	0.140, 0.142, 0.137 (*)	0.338, 0.342, 0.332	5.03, 5.00, 5.05	82.7, 60.0, 68.1
Cobalt	0.00045, 0.00049, 0.00049	0.0250, 0.0252, 0.0247	0.492, 0.490, 0.500	5.12, 7.11, 5.79
Copper	0.061, 0.082, 0.096	0.323. 0.288, 0.353	5.06, 5.05, 5.05	54.8, 61.6, 78.9
Iron	0.255, 0.280, 0.342 (*)	0.662, 0.482, 0.666	5.15, 5,20, 5.32	78.5, 68.0, 60.4
Lead	0.0023, 0.0023, 0.0022	0.0270, 0.0273, 0.0266	0.501, 0.499, 0.496	7.48, 5.63, 6.15
Magnesium	0.461, 0.467, 0.458 (*)	0.678, 0.773, 0.679	5.39, 5.34, 5.34	49.4, 69.6, 56.8
Mangenese	0.0093, 0.0084, 0.0096	0.0340, 0.0324, 0.0336	0.496, 0.492, 0.493	4.65, 5.28, 6.79
Molybdenum	0.0054, 0.0024, 0.0040	0.0276, 0.0303, 0.0410	0.502, 0.496, 0.488	7.87, 6.21, 6.79
Nickel	0.0266, 0.0186, 0.0196	0.0422, 0.0447, 0.0431	0.510, 0.517, 0.508	7.07, 5.03, 5.70
Selenium	–	0.0290, 0.0294, 0.0272	0.536, 0.528, 0.517	7.02, 5.88, 5.52
Silver	– (×3)	0.0244, 0.0246, 0.0247	0.488, 0.482 (×2)	8.69, 8.56, 8.45
Tin	0.0013 (×3)	0.0250, 0.0259. 0.0258	0.485, 0.478, 0.479	8.78, 8.34, 8.44
Uranium	– (×3)	0.0243, 0.0245, 0.0240	0.487, 0.481, 0.482	7.48, 6.15, 5.63
Vanadium	– (×3)	0.0261, 0.0260, 0.0261	0.513, 0.512, 0.511	5.82, 6.58, 8.29
Zinc	0.697, 0.699, 0.693 (*)	0.708, 0.919, 0.666	5.96, 6.10, 5.97	79.6, 63.7, 56.0

*Significant blank levels reported; (–): None detected

Laboratory O ILS #129 results (in units of micrograms per filter sample)

NOTE : *No MDL info*

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	0.300, 0.203, 0.068 (*)	0.488, 0.269, 0.179	4.68, 4.97, 4.78	98.5, 93.7, 93.7
Antimony	(no results)	(no results)	(no results)	(no results)
Arsenic	<0.029 (×3)	0.226, 0.231, 0.221	4.86, 4.97, 5.07	101, 99.9, 97.5
Barium	<0.034 (×3)	0.266, 0.262, 0.277	4.77, 4.95, 5.06	97.5, 92.7, 92.5
Beryllium	<0.010 (×3)	0.021, 0.022, 0.021	0.476, 0.483, 0.490	9.40, 8.82, 8.95
Cadmium	<0.019 (×3)	0.024 (×3)	0.505, 0.482, 0.502	9.47, 8.95, 8.98
Chromium	0.169, 0.163, 0.153 (*)	0.382, 0.383, 0.390	5.21, 5.17, 5.00	92.8, 98.6, 93.7
Cobalt	<0.005 (×3)	0.025, 0.025, 0.026	0.524, 0.509, 0.527	9.4, 9.3, 10.1
Copper	0.046, 0.130, 0.028	0.269, 0.281, 0.271	4.93, 5.09, 5.10	90.4, 84.0, 84.3
Iron	<2.76 (×3)	[1.01, 0.877, 0.763]†	4.75, 5.08, 5.56	98.8, 95.0, 93.4
Lead	<0.010 (×3)	0.029, 0.033, 0.029	0.502, 0.520, 0.521	9.82, 9.38, 9.37
Magnesium	0.414, 0.522, 0.422 (*)	0.747, 0.658, 0.636	5.2, 5.6, 5.4	98.0, 104, 98.0
Manganese	0.006, 0.005, 0.001	0.033, 0.030, 0.029	0.497, 0.516 (×2)	9.79, 9.09, 9.12
Molybdenum	<0.014 (×3)	0.021, 0.022, 0.020	0.492, 0.507, 0.513	10.0, 9.73, 9.89
Nickel	[0.036, 0.028, 0.026]†	[0.038, 0.037 (×2)]†	0.502, 0.516, 0.518	9.08, 9.13, 9.79
Selenium	<0.042 (×3)	[0.014, 0.016, 0.024]†	0.360, 0.361, 0.373	7.71, 7.45, 7.50
Silver	<0.186 (×3)	<0.186 (×3)	0.244, [0.035, 0.143]†	5.59, 4.78, 3.24
Tin	<0.011 (×3)	0.039, 0.030, 0.037	0.509, 0.523, 0.521	10.2, 10.3, 10.4
Uranium	<0.008 (×3)	0.023, 0.024, 0.025	0.461, 0.454, 0.473	8.95, 8.59, 8.90
Vanadium	<0.005 (×3)	0.025, 0.024, 0.026	0.500, 0.489, 0.508	9.10, 9.06, 9.74
Zinc	1.05, 1.01, 0.900 (*)	1.32, 1.22, 1.23	6.57, 8.52, 6.49	97.5, 90.6, 92.0

*Significant blank levels reported; Suspected outliers; †Informational values

Laboratory P ILS #129 results (in units of micrograms per filter sample)

NOTE: *MDLs are < values above*

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	(0) (×3)	0.61, 0.62, 0.59	6.70, 6.30, 6.81	148, 71.6, 73.2
Antimony	[ND]	0.022, 0.025, 0.026	0.47, 0.54, 0.50	5.65, 8.08, 8.49
Arsenic	[ND]	0.34, 0.34, 0.35	4.13, 4.06, 4.56	79.4, 72.4, 80.1
Barium	0.04, 0.07, 0.08	0.27, 0.25, 0.28	3.85, 4.46, 4.44	165, 82.1, 90.2
Beryllium	(0) (×3)	< 0.10 (×3)	0.61, 0.57, 0.59	7.89, 8.64, 6.11
Cadmium	[ND]	0.04, 0.05, 0.06	0.50, 0.53, 0.54	8.90, 8.69, 6.80
Chromium	0.12, 0.04, 0.03 (*)	0.66, 0.37, 0.28	3.70, 3.36, 4.30	78.6, 86.7, 83.3
Cobalt	[ND]	0.03, 0.05, 0.02	0.40, 0.41, 0.44	7.36, 7.48, 8.69
Copper	[ND]	0.25, 0.28, 0.18	7.32, 6.76, 3.44	73.2, 64.8, 67.0
Iron	[ND]	1.8, 2.1, 1.9	5.4, 4.2, 5.1	56, 55, 57
Lead	(0) (×3)	0.024, 0.020, 0.023	0.45, 0.43, 0.59	8.1, 8.7, 9.0
Magnesium	[ND] (×3)	1.48, 1.45, 1.62	4.30, 3.34, 3.28	58.4, 56.2, 71.5
Manganese	(0) (×3)	0.07, 0.08, 0.09	0.51, 0.49, 0.47	7.81, 7.92, 7.94
Molybdenum	(0) (×3)	0.05, 0.04, 0.04	0.51, 0.49, 0.47	8.47, 6.82, 8.27
Nickel	(0) (×3)	0.02, 0.06, 0.09	0.44, 0.53, 0.41	7.91, 7.76, 7.48
Selenium	[ND] (×3)	0.08, 0.13, 0.10	0.70, 0.41, 0.55	7.51, 15.1, 9.00
Silver	[ND] (×3)	0.16, 0.14, 0.12	0.47, 0.48, 0.78	12.6, 14.3, 14.3
Tin	[ND] (×3)	0.12, 0.11, 0.14	0.78, 0.53, 0.73	8.20, 8.28, 8.21
Uranium	(0) (×3)	0.13 (×3)	0.50, 0.30, 1.08	8.7, 9.2, 9.7
Vanadium	[ND] (×3)	0.21, 0.22, 0.20	0.69, 0.46, 0.48	8.04, 10.3, 6.80
Zinc	[ND] (×3)	0.50, 0.38, 0.43	5.53, 5.69, 4.16	110, 114, 65.5

(0), [ND]: None detected; *Significant blank levels reported; Suspected outliers

Laboratory Q ILS #129 results (in units of micrograms per filter sample)

NOTE: No MDL info

Element	Level 1	Level 2	Level 3	Level 4
Aluminum	7.72, 7.30, 7.37 (*)	8.05, 7.64, 7.74	12.0, 12.5, 12.3	112, 113, 111
Antimony	(0)	(0)	0.468, 0.480, 0.487	10.3, 10.2, 10.2
Arsenic	0.114, 0.104, 0.099 (*)	0.326, 0.342, 0.338	4.80, 4.87, 4.95	95.1, 96.2, 97.9
Barium	(0) (×3)	0.283, 0.283, 0.284	4.89, 5.13, 5.04	92.8, 94.8, 93.0
Beryllium	(0) (×3)	0.0264, 0.0278, 0.0260	0.494, 0.496, 0.516	9.38, 9.56, 8.61
Cadmium	(0) (×3)	0.0285, 0.0386, 0.0287	0.485, 0.494, 0.501	9.50, 9.44, 8.79
Chromium	0.191, 0.188, 0.153 (*)	0.394, 0.448, 0.438	4.83, 5.00, 5.08	93.7, 94.6, 95.9
Cobalt	(0) (×3)	(0) (×3)	0.520, 0.516, 0.515	9.03, 9.51, 9.89
Copper	(0) (×3)	0.339, 0.353, 0.333	5.20, 5.42, 5.36	92.9, 96.1, 97.4
Iron	0.637, 1.66, 0.807 (*)	1.06, 1.17, 0.955	5.41, 5.74, 5.66	94.8, 95.4, 95.5
Lead	(0) (×3)	0.0307, 0.0310, 0.0312	0.501, 0.516, 0.513	9.43, 9.38, 9.36
Magnesium	0.774, 0.735, 0.712 (*)	1.031, 0.925, 1.029	5.64, 5.89, 5.93	96.5, 98.5, 94.5
Manganese	(0) (×3)	0.0457, 0.0464, 0.0453	0.506, 0.520, 0.489	9.33, 9.19, 8.54
Molybdenum	(0) (×3)	0.026, 0.027 (×2)	0.496, 0.508, 0.513	9.95, 9.94, 10.02
Nickel	(0) (×3)	0.0463, 0.0576, 0.0498	0.517, 0.534, 0.530	9.00, 9.45, 9.31
Selenium	(0) (×3)	(0) (×3)	0.429, 0.434, 0.437	9.31, 9.36, 8.91
Silver	(0)	0.0266, 0.0270, 0.0266	0.496, 0.512, 0.507	4.67, 10.05, 8.51
Tin	(0)	0.0317, 0.0274, 0.0254	0.512, 0.547, 0.554	10.80, 10.80, 11.87
Uranium	(0) (×3)	(0) (×3)	0.507, 0.511, 0.505	10.01, 10.06, 9.62
Vanadium	[ND] (×3)	0.21, 0.22, 0.20	0.69, 0.46, 0.48	8.04, 10.3, 6.80
Zinc	0.602, 0.581, 1.85	0.874, 0.813, 0.854	5.35, 5.43, 5.68	95.3, 96.9, 92.1

Suspected outliers; *Significant blank levels; (0), ND = none detected

Laboratory R ILS #129 results (in units of micrograms per filter sample)

MDL info (micrograms per sample):

Al	0.0050
As	0.0025
Ba	0.0025
Be	0.0025
Cd	0.0025
Cr	0.0050
Co	0.0025
Cu	---
Fe	0.0025
Pb	0.0025
Mg	0.0125
Mn	---
Mo	0.0025
Ni	0.0025
Sb	---
Se	0.0025
Sn	0.0025
U	0.0050
V	0.0025
Zn	0.0125

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	0.264, 0.060, 0.041	0.311, 0.475, 0.541	6.70, 5.17, 5.03	95.8, 86.9, 84.4
Antimony	0.037, 0.030, 0.014	0.040, 0.037, 0.039	0.39, 0.43, 0.52	10.6, 9.78, 10.0
Arsenic	<0.2 (×3)	<0.2 (×3)	4.48, 4.58, 4.61	97.9, 95.7, 99.4
Barium	<0.03 (×3)	0.246, 0.246, 0.242	4.55, 4.52, 4.63	96.2, 90.3, 91.7
Beryllium	<0.04 (×3)	<0.04 (×3)	0.464, 0.473, 0.450	9.01, 8.36, 8.19
Cadmium	<0.01 (×3)	0.026, 0.025, 0.026	0.500, 0.501, 0.503	8.55, 8.66, 9.24
Chromium	<0.06 (×3)	<0.06, 0.061, 0.078	4.28, 4.54, 4.54	87.7, 87.8, 92.7
Cobalt	<0.008 (×3)	0.020, 0.022, 0.020	0.462, 0.457, 0.464	9.22, 8.60, 8.44
Copper	<0.004 (×3)	0.212, 0.232, 0.243	4.68 (×3)	83.6, 91.2, 82.9
Iron	<0.6 (×3)	<0.6 (×3)	5.45, 4.40, 4.32	94.8, 91.2, 92.9
Lead	<0.02 (×3)	0.028, 0.030, 0.065	0.546, 0.537, 0.524	9.76, 9.36, 9.77
Magnesium	0.43, 0.36, 0.46 (*)	1.22, 0.74, 0.76	7.38, 5.22, 5.14	92.9, 83.1, 80/6
Manganese	<0.02 (×3)	<0.02 (×2), 0.015	0.454, 0.450, 0.441	9.36, 8.45, 8.55
Molybdenum	0.005, 0.004, 0.010	0.026, 0.029, 0.028	0.504, 0.492, 0.478	9.58, 9.92, 9.59
Nickel	<0.02, 0.048, 0.195	0.126, 0.046, 0.042	0.508, 0.495, 0.519	9.33, 8.24, 8.48
Selenium	<0.4 (×3)	<0.4 (×3)	0.58, 0.46 (×2)	8.83, 8.60, 8.45
Silver	<0.009 (×3)	0.023, 0.027 (×2)	0.531, 0.516, 0.507	9.99, 10.3, 10.2
Tin	<0.008 (×3)	<0.008, 0.014, 0.012	0.484, 0.469, 0.486	9.41, 10.0, 10.8
Uranium	<0.0008 (×3)	0.025, 0.026, 0.028	0.521, 0.520, 0.507	9.56, 9.17, 9.70
Vanadium	1.06, 0.65, 1.22 (*)	1.09, 0.72 (×2)	1.08, 1.09, 1.55	7.45, 7.07, 6.80
Zinc	0.54, 0.47, 0.46 (*)	0.67, 0.73, 0.81	5.14, 5.06, 5.12	92.6, 84.6, 84.0

Suspected outliers; *Significant blank levels reported

Laboratory S ILS #129 results (in units of micrograms per filter sample)

[**MDLs are < values above**]

Element	**Level 1**	**Level 2**	**Level 3**	**Level 4**
Aluminum	(no results)	(no results)	(no results)	(no results)
Antimony	<0.25 (×3)	<0.25 (×3)	0.482, 0.488, 0.489	10.1, 9.79, 9.54
Arsenic	<0.25 (×3)	<0.25 (×3)	4.98, 4.86, 5.04	97.4, 92.4, 90.8
Barium	<0.25 (×3)	0.280, 0.290, 0.270	5.22, 5.22, 5.05	98.2, 86.6, 82.6
Beryllium	<0.05 (×3)	<0.05 (×3)	0.481, 0.481, 0.470	8.99, 7.81, 7.16
Cadmium	<0.13 (×3)	<0.13 (×3)	0.538, 0.533, 0.526	9.77, 7.98, 8.54
Chromium	<0.5 (×3)	<0.5 (×3)	4.87, 4.93, 4.76	96.1, 78.4, 84.1
Cobalt	<0.025 (×3)	<0.025 (×3)	0.493, 0.498, 0.486	9.39, 7.50, 8.07
Copper	<0.025 (×3)	0.353, 0.288, 0.275	4.92, 5.01, 5.02	93.8, 80.3, 73.7
Iron	(no results)	(no results)	(no results)	(no results)
Lead	<0.13 (×3)	<0.13 (×3)	0.485, 0.487, 0.480	9.83, 9.38, 9.36
Magnesium	(no results)	(no results)	(no results)	(no results)
Manganese	<0.13 (×3)	<0.13 (×3)	0.478, 0.481, 0.489	7.32, 7.89, 9.23
Molybdenum	<0.13 (×3)	<0.13 (×3)	0.542, 0.544, 0.530	10.4, 9.72, 9.40
Nickel	<0.25 (×3)	<0.25 (×3)	0.464, 0.461, 0.475	9.31, 7.97, 7.45
Selenium	<0.25 (×3)	<0.25 (×3)	0.398, 0.414, 0.314	9.90, 8.87, 9.09
Silver	<0.05 (×3)	<0.05 (×3)	0.529, 0.519, 0.520	1.52, 2.11, 9.62
Tin	<0.13 (×3)	<0.13 (×3)	0.514, 0.518, 0.510	10.4, 10.3, 10.3
Uranium	<0.025 (×3)	0.0265 (×2), 0.0262	0.501, 0.492, 0.497	10.0, 8.80, 8.41
Vanadium	<1.3 (×3)	<1.3 (×3)	<1.3 (×3)	7.77, 6.27, 5.84
Zinc	5.08, 0.546, 1.85 (*)	0.880, 0.767, 0.823	5.52, 5.51, 5.46	74.3, 92.9, 79.5

Suspected outliers; *Significant blank levels reported

Laboratory T ILS #129 results (in units of micrograms per filter sample)

NOTE: MDLs were given in micrograms per liter; presumably < values above are MDLs in terms of mass per sample.