

CDN Resource Laboratories Ltd.

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REFERENCE MATERIAL: CDN-ME-1811

Recommended values and the "Between Lab" Two Standard Deviations

Gold	2.05 gpt	± 0.24 gpt	30 g FA, instrumental	Certified value
Silver	90 ppm	± 4 ppm	4-Acid / ICP	Certified value
Silver	87 ppm	± 7 ppm	Aqua Regia / ICP or MS	Certified value
Copper	1.671 %	± 0.049 %	4 Acid / ICP	Certified value
Copper	1.675 %	± 0.092 %	Aqua Regia / ICP or MS	Certified value
Lead	0.304 %	± 0.016 %	4 Acid / ICP	Certified value
Lead	0.307 %	± 0.010 %	Aqua Regia / ICP or MS	Certified value
Zinc	1.55 %	± 0.06 %	4 Acid / ICP	Certified value
Zinc	1.54 %	± 0.06 %	Aqua Regia / ICP or MS	Certified value
Molybdenum	0.082 %	± 0.003 %	4 Acid / ICP	Certified value
Molybdenum	0.080 %	± 0.004 %	Aqua Regia / ICP or MS	Certified value
Sulfur	6.74 %	± 0.34 %	Leco Furnace	Certified value

Note 1: Standards with an RSD of near or less than 5% are certified; RSD's of between 5% and 15% are Provisional; RSD's over 15% are Indicated. Provisional and Indicated values cannot be used to monitor accuracy with a high degree of certainty.

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CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph.D., P. Geo.
DATE OF CERTIFICATION: February 1st, 2019

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-ME-1811 was prepared by combining miscellaneous ores.

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 270-mesh screen. The +270 material was discarded. The -270 material was mixed for 5 days in a double-cone mixer. Splits were taken and sent to 15 commercial laboratories for round robin assaying.

Approximate chemical composition (from whole rock analysis) is as follows:

	Percent		Percent
SiO ₂	55.1	Na ₂ O	1.4
Al ₂ O ₃	9.7	MgO	1.6
Fe ₂ O ₃	12.0	K ₂ O	2.8
CaO	6.7	TiO ₂	0.3
MnO	0.2	LOI	6.0
C	0.5		

Statistical Procedures:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further

calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The means and standard deviations were calculated using all remaining data. Any analysis that fell outside of the mean ± 2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

Assay Procedures:

- Au:** 30 gr. fire assay pre-concentration, AA or ICP finish.
- S:** Leco Furnace
- Ag, Cu, Pb, Zn, Mo:** 4-acid digestion, AA or ICP finish and Aqua regia digestion and ICP-OES or MS finish

Results from round-robin assaying:

Fire Assay	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
ME-1811-1	2.02	2.27	1.90	2.18	2.66	2.09	1.923	1.978	2.162	1.879	2.155	2.108	2.12	2.132	2.02
ME-1811-2	2.04	2.31	2.00	1.86	1.92	2.08	1.975	1.970	2.154	1.914	2.165	1.976	2.22	2.110	2.04
ME-1811-3	1.95	2.31	2.07	2.22	1.93	2.06	2.085	2.346	2.156	1.889	2.295	1.978	2.11	2.013	1.95
ME-1811-4	2.47	2.22	1.84	2.32	2.19	2.00	2.108	1.993	2.146	1.853	2.184	2.144	1.95	1.971	2.47
ME-1811-5	1.94	2.13	2.15	2.31	1.98	2.02	2.084	1.904	2.161	1.929	2.141	1.949	2.08	2.146	1.94
ME-1811-6	2.11	2.35	1.96	2.11	2.12	1.96	2.062	2.149	2.182	1.887	2.110	1.903	1.84	2.049	2.11
ME-1811-7	2.61	2.44	2.19	1.92	2.70	2.06	2.040	1.961	2.151	1.934	1.910	1.775	2.03	2.103	2.61
ME-1811-8	1.95	2.39	2.09	2.04	1.98	1.94	2.111	2.023	2.165	1.854	2.076	2.100	1.98	2.024	1.95
ME-1811-9	1.97	2.22	2.19	2.31	2.52	2.11	2.001	2.146	2.157	1.911	2.325	1.989	1.94	2.005	1.97
ME-1811-10	2.11	2.28	2.04	2.12	2.16	2.03	2.053	2.064	2.162	1.89	2.156	2.006	2.03	2.06	2.11
Mean	0.234	0.102	0.120	0.176	0.355	0.060	0.068	0.135	0.012	0.033	0.115	0.118	0.109	0.062	0.234
Std. Dev.	11.08	4.48	5.89	8.30	16.44	2.93	3.31	6.53	0.55	1.77	5.35	5.87	5.36	3.02	11.08
% RSD	2.02	2.27	1.90	2.18	2.66	2.09	1.923	1.978	2.162	1.879	2.155	2.108	2.12	2.132	2.02

Instrumental 4 Acid	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t
ME-1811-1	88	89	90	90	89	96		88	83.4	85	84.3	88	93	89.1	88
ME-1811-2	88	88	91	90	88	94		89	83.0	87	82.8	90	99	90.1	88
ME-1811-3	89	88	92	94	86	94		89	83.5	86	83.6	91	93	91.3	89
ME-1811-4	88	88	91	93	87	92		91	83.1	86	83.2	90	94	89.7	88
ME-1811-5	88	88	91	90	88	93		91	83.7	89	82.9	90	92	89.8	88
ME-1811-6	86	90	90	91	89	93		88	84.0	91	83.9	88	92	90.9	86
ME-1811-7	87	88	90	91	88	93		90	83.5	86	85.5	90	94	88.2	87
ME-1811-8	88	90	92	93	90	93		89	84.4	86	83.3	90	92	87.8	88
ME-1811-9	87	90	93	90	88	91		86	83.9	85	84.9	90	93	88.5	87
ME-1811-10	89	90	88	90	92	93		89	84.5	89	85.0	89	96	89.0	89
Mean	88	89	91	91	89	93		89	83.7	87	84	90	94	89.4	88
Std. Dev.	0.919	0.994	1.398	1.549	1.650	1.334		1.491	0.503	2.000	0.947	0.966	2.201	1.137	0.919
% RSD	1.05	1.12	1.54	1.70	1.86	1.43		1.67	0.60	2.30	1.13	1.08	2.35	1.27	1.05
Instrumental Aqua Regia	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t	Ag g/t
ME-1811-1	87	89	92	90	87	83	89	90	82	88	86.2	81.8	89	90	87
ME-1811-2	89	91	94	87	88	82	87	88	82	88	83.4	85.4	90	90	89
ME-1811-3	88	85	91	90	87	82	88	89	84	86	85.3	84.0	94	90	88
ME-1811-4	87	90	91	89	88	82	93	87	84	87	84.5	80.8	93	91	87
ME-1811-5	90	92	94	90	84	82	90	86	83	86	85.8	82.7	92	89	90
ME-1811-6	88	91	90	90	87	82	86	87	83	87	86.0	81.1	93	90	88
ME-1811-7	88	91	90	94	86	81	84	88	83	89	86.1	80.6	89	89	88
ME-1811-8	88	95	92	87	87	83	86	87	82	89	87.2	82.3	88	88	88
ME-1811-9	86	91	90	89	86	80	87	90	83	87	86.3	81.1	94	90	86
ME-1811-10	87	90	92	89	92	79	85	90	83	86	84.5	84.8	92	89	87
Mean	88	91	92	90	87	82	88	88	83	87	86	82.5	91	89	88
Std. Dev.	1.135	2.506	1.506	1.958	2.044	1.232	2.635	1.476	0.589	1.160	1.114	1.730	2.221	0.937	1.135
% RSD	1.29	2.77	1.64	2.19	2.34	1.51	3.01	1.67	0.71	1.33	1.30	2.10	2.43	1.05	1.29

Instrumental 4 Acid	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu
ME-1811-1	1.670	1.680	1.680	1.705	1.660	1.69		1.63		1.600	1.67	1.65	1.67	1.700	1.670
ME-1811-2	1.655	1.660	1.635	1.670	1.690	1.70		1.67		1.637	1.66	1.68	1.68	1.728	1.655
ME-1811-3	1.685	1.655	1.705	1.690	1.635	1.71		1.65		1.622	1.68	1.62	1.69	1.704	1.685
ME-1811-4	1.675	1.670	1.685	1.685	1.640	1.71		1.63		1.634	1.67	1.67	1.70	1.741	1.675
ME-1811-5	1.680	1.675	1.705	1.695	1.660	1.70		1.64		1.657	1.63	1.65	1.67	1.709	1.680
ME-1811-6	1.665	1.665	1.675	1.685	1.670	1.71		1.64		1.642	1.68	1.67	1.67	1.717	1.665
ME-1811-7	1.685	1.670	1.700	1.680	1.690	1.71		1.64		1.611	1.66	1.61	1.67	1.659	1.685
ME-1811-8	1.655	1.665	1.690	1.685	1.710	1.70		1.62		1.579	1.66	1.65	1.68	1.682	1.655
ME-1811-9	1.665	1.680	1.680	1.680	1.670	1.68		1.64		1.625	1.64	1.65	1.63	1.693	1.665
ME-1811-10	1.665	1.660	1.650	1.715	1.645	1.70		1.63		1.616	1.64	1.60	1.69	1.686	1.665
Mean	1.670	1.668	1.681	1.689	1.667	1.70		1.639		1.622	1.658	1.65	1.68	1.702	1.670
Std. Dev.	0.011	0.009	0.023	0.013	0.024	0.010		0.013		0.022	0.015	0.027	0.019	0.024	0.011
% RSD	0.66	0.51	1.36	0.77	1.45	0.58		0.77		1.38	0.91	1.63	1.13	1.40	0.66
Instrumental Aqua Regia	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu	% Cu
ME-1811-1	1.665	1.670	1.685	1.655	1.655	1.67	1.585	1.71	1.762	1.665	1.63	1.69	1.63	1.731	1.665
ME-1811-2	1.655	1.665	1.660	1.650	1.680	1.64	1.574	1.66	1.766	1.644	1.65	1.72	1.64	1.726	1.655
ME-1811-3	1.670	1.690	1.660	1.670	1.690	1.70	1.619	1.69	1.770	1.574	1.62	1.69	1.61	1.739	1.670
ME-1811-4	1.675	1.670	1.640	1.660	1.670	1.68	1.614	1.69	1.767	1.603	1.66	1.74	1.64	1.744	1.675
ME-1811-5	1.665	1.735	1.645	1.665	1.635	1.64	1.579	1.65	1.766	1.576	1.65	1.72	1.62	1.703	1.665
ME-1811-6	1.695	1.720	1.600	1.665	1.640	1.64	1.480	1.69	1.765	1.680	1.65	1.70	1.64	1.719	1.695
ME-1811-7	1.690	1.715	1.620	1.675	1.645	1.63	1.495	1.69	1.762	1.644	1.64	1.68	1.69	1.728	1.690
ME-1811-8	1.675	1.730	1.675	1.660	1.665	1.64	1.575	1.70	1.761	1.633	1.67	1.73	1.67	1.707	1.675
ME-1811-9	1.650	1.715	1.650	1.655	1.635	1.63	1.575	1.72	1.766	1.581	1.63	1.74	1.66	1.734	1.650
ME-1811-10	1.640	1.695	1.680	1.670	1.700	1.61	1.486	1.72	1.769	1.541	1.64	1.69	1.66	1.709	1.640
Mean	1.668	1.70	1.65	1.663	1.662	1.65	1.558	1.691	1.765	1.61	1.64	1.71	1.65	1.724	1.668
Std. Dev.	0.017	0.026	0.027	0.008	0.023	0.027	0.052	0.023	0.003	0.046	0.014	0.023	0.024	0.014	0.017
% RSD	1.02	1.53	1.62	0.48	1.40	1.64	3.32	1.36	0.16	2.82	0.85	1.32	1.47	0.82	1.02
Instrumental 4 Acid	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb
ME-1811-1	0.307	0.306	0.309	0.309	0.306	0.315		0.29	0.293	0.29	0.304	0.302	0.301	0.315	0.307
ME-1811-2	0.308	0.306	0.305	0.310	0.308	0.312		0.30	0.299	0.29	0.300	0.307	0.303	0.314	0.308
ME-1811-3	0.311	0.309	0.316	0.312	0.320	0.301		0.30	0.294	0.29	0.296	0.301	0.297	0.307	0.311
ME-1811-4	0.311	0.309	0.316	0.309	0.311	0.316		0.29	0.291	0.29	0.298	0.321	0.299	0.308	0.311
ME-1811-5	0.305	0.311	0.314	0.314	0.308	0.326		0.30	0.284	0.29	0.300	0.288	0.303	0.311	0.305
ME-1811-6	0.308	0.308	0.313	0.310	0.309	0.324		0.30	0.285	0.30	0.302	0.298	0.293	0.311	0.308
ME-1811-7	0.311	0.307	0.316	0.307	0.303	0.311		0.29	0.288	0.29	0.300	0.307	0.299	0.315	0.311
ME-1811-8	0.310	0.312	0.312	0.307	0.303	0.313		0.29	0.297	0.29	0.302	0.303	0.295	0.306	0.310
ME-1811-9	0.305	0.309	0.314	0.315	0.305	0.306		0.29	0.300	0.29	0.308	0.319	0.299	0.306	0.305
ME-1811-10	0.308	0.307	0.306	0.308	0.314	0.312		0.30	0.292	0.29	0.302	0.298	0.303	0.309	0.308
Mean	0.308	0.308	0.312	0.310	0.309	0.314		0.30	0.292	0.29	0.301	0.304	0.299	0.310	0.308
Std. Dev.	0.002	0.002	0.004	0.003	0.005	0.007		0.005	0.005	0.003	0.003	0.010	0.003	0.004	0.002
% RSD	0.75	0.65	1.31	0.89	1.70	2.37		1.79	1.86	1.09	1.05	3.23	1.16	1.14	0.75
Instrumental Aqua Regia	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb	% Pb
ME-1811-1	0.302	0.304	0.310	0.300	0.310	0.310		0.30		0.309	0.301	0.304	0.293	0.310	0.302
ME-1811-2	0.302	0.306	0.309	0.299	0.313	0.311		0.29		0.305	0.294	0.311	0.289	0.313	0.302
ME-1811-3	0.308	0.314	0.307	0.303	0.311	0.310		0.29		0.306	0.304	0.304	0.299	0.315	0.308
ME-1811-4	0.306	0.304	0.306	0.311	0.304	0.313		0.29		0.306	0.292	0.319	0.290	0.309	0.306
ME-1811-5	0.301	0.319	0.304	0.310	0.318	0.305		0.29		0.302	0.303	0.308	0.293	0.314	0.301
ME-1811-6	0.305	0.310	0.297	0.305	0.316	0.310		0.30		0.309	0.297	0.310	0.294	0.313	0.305
ME-1811-7	0.305	0.314	0.304	0.302	0.303	0.307		0.30		0.311	0.298	0.310	0.294	0.310	0.305
ME-1811-8	0.303	0.316	0.308	0.307	0.305	0.307		0.30		0.311	0.305	0.314	0.287	0.306	0.303
ME-1811-9	0.302	0.312	0.305	0.300	0.312	0.316		0.31		0.301	0.302	0.304	0.291	0.313	0.302
ME-1811-10	0.302	0.313	0.310	0.305	0.309	0.307		0.31		0.294	0.301	0.306	0.289	0.309	0.302
Mean	0.304	0.311	0.306	0.304	0.310	0.310		0.30		0.305	0.300	0.309	0.292	0.311	0.304
Std. Dev.	0.002	0.005	0.004	0.004	0.005	0.003		0.008		0.005	0.004	0.005	0.003	0.003	0.002
% RSD	0.748	1.64	1.27	1.38	1.61	1.06		2.65		1.73	1.44	1.58	1.18	0.94	0.75

Instrumental 4 Acid	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn
ME-1811-1	1.555	1.575	1.550	1.595	1.555	1.56		1.54	1.52	1.47	1.50	1.55	1.56	1.574	1.555
ME-1811-2	1.550	1.575	1.530	1.530	1.535	1.58		1.57	1.52	1.51	1.51	1.60	1.57	1.601	1.550
ME-1811-3	1.540	1.565	1.590	1.540	1.575	1.59		1.56	1.52	1.51	1.50	1.52	1.58	1.552	1.540
ME-1811-4	1.555	1.580	1.555	1.520	1.545	1.56		1.54	1.52	1.50	1.50	1.57	1.58	1.563	1.555
ME-1811-5	1.535	1.575	1.580	1.545	1.540	1.61		1.55	1.52	1.51	1.49	1.50	1.55	1.569	1.535
ME-1811-6	1.545	1.570	1.555	1.525	1.530	1.62		1.54	1.52	1.52	1.51	1.53	1.60	1.587	1.545
ME-1811-7	1.560	1.575	1.570	1.505	1.515	1.58		1.55	1.51	1.48	1.51	1.46	1.61	1.612	1.560
ME-1811-8	1.535	1.575	1.565	1.520	1.515	1.59		1.53	1.52	1.47	1.53	1.50	1.60	1.568	1.535
ME-1811-9	1.530	1.575	1.560	1.540	1.530	1.57		1.54	1.51	1.51	1.51	1.51	1.64	1.545	1.530
ME-1811-10	1.535	1.560	1.540	1.615	1.560	1.58		1.54	1.52	1.47	1.52	1.46	1.61	1.570	1.535
Mean	1.544	1.573	1.560	1.544	1.540	1.58		1.55	1.52	1.50	1.51	1.52	1.59	1.574	1.544
Std. Dev.	0.010	0.006	0.018	0.035	0.019	0.020		0.012	0.004	0.020	0.011	0.045	0.027	0.021	0.010
% RSD	0.68	0.37	1.15	2.25	1.25	1.23		0.76	0.28	1.35	0.75	2.94	1.70	1.31	0.68
Instrumental Aqua Regia	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn	% Zn
ME-1811-1	1.530	1.560	1.535	1.520	1.555	1.54		1.55		1.535	1.50	1.64	1.61	1.564	1.530
ME-1811-2	1.520	1.555	1.530	1.510	1.565	1.57		1.50		1.515	1.52	1.63	1.63	1.588	1.520
ME-1811-3	1.545	1.565	1.495	1.515	1.580	1.55		1.53		1.529	1.53	1.61	1.56	1.596	1.545
ME-1811-4	1.535	1.550	1.495	1.530	1.545	1.55		1.53		1.516	1.52	1.60	1.64	1.590	1.535
ME-1811-5	1.535	1.615	1.505	1.525	1.595	1.46		1.49		1.491	1.52	1.54	1.54	1.594	1.535
ME-1811-6	1.560	1.595	1.465	1.535	1.580	1.50		1.52		1.524	1.53	1.60	1.56	1.579	1.560
ME-1811-7	1.540	1.595	1.485	1.515	1.510	1.49		1.54		1.534	1.51	1.57	1.65	1.536	1.540
ME-1811-8	1.540	1.605	1.530	1.525	1.550	1.45		1.53		1.540	1.51	1.57	1.59	1.541	1.540
ME-1811-9	1.520	1.590	1.505	1.500	1.530	1.53		1.55		1.492	1.51	1.61	1.56	1.580	1.520
ME-1811-10	1.525	1.585	1.535	1.530	1.535	1.47		1.56		1.454	1.50	1.64	1.56	1.569	1.525
Mean	1.535	1.582	1.508	1.521	1.555	1.51		1.530		1.513	1.51	1.60	1.59	1.573	1.535
Std. Dev.	0.012	0.022	0.024	0.011	0.026	0.043		0.022		0.027	0.011	0.033	0.040	0.021	0.012
% RSD	0.80	1.42	1.59	0.70	1.68	2.82		1.44		1.77	0.71	2.05	2.50	1.34	0.80
Instrumental 4 Acid	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo
ME-1811-1	0.084	0.081	0.082	0.083	0.080	0.0813		0.081	0.081	0.080	0.0763	0.0795	0.0766	0.0826	0.084
ME-1811-2	0.084	0.083	0.081	0.081	0.081	0.0835		0.082	0.082	0.080	0.0756	0.0784	0.0816	0.0835	0.084
ME-1811-3	0.081	0.083	0.084	0.081	0.080	0.0845		0.083	0.080	0.082	0.0761	0.0801	0.0810	0.0838	0.081
ME-1811-4	0.082	0.083	0.083	0.080	0.080	0.0867		0.081	0.081	0.082	0.0753	0.0793	0.0801	0.0823	0.082
ME-1811-5	0.083	0.083	0.084	0.082	0.082	0.0871		0.082	0.082	0.082	0.0755	0.0791	0.0815	0.0829	0.083
ME-1811-6	0.083	0.082	0.084	0.082	0.082	0.0835		0.082	0.081	0.079	0.0786	0.0786	0.0771	0.0834	0.083
ME-1811-7	0.084	0.083	0.085	0.081	0.082	0.0829		0.081	0.081	0.082	0.0772	0.0787	0.0798	0.0829	0.084
ME-1811-8	0.083	0.082	0.083	0.082	0.084	0.0876		0.082	0.080	0.079	0.0777	0.0787	0.0790	0.0816	0.083
ME-1811-9	0.083	0.082	0.083	0.081	0.081	0.0858		0.080	0.080	0.079	0.0783	0.0815	0.0810	0.0822	0.083
ME-1811-10	0.083	0.083	0.083	0.083	0.083	0.0872		0.082	0.080	0.081	0.0781	0.0784	0.0813	0.0830	0.083
Mean	0.083	0.083	0.083	0.0816	0.082	0.0850		0.082	0.081	0.081	0.0769	0.0792	0.0799	0.0828	0.083
Std. Dev.	0.001	0.001	0.001	0.001	0.001	0.002		0.001	0.000	0.001	0.001	0.001	0.002	0.001	0.001
% RSD	1.14	0.86	1.36	1.18	1.66	2.55		1.03	0.60	1.67	1.64	1.22	2.26	0.80	1.14
Instrumental Aqua Regia	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo	% Mo
ME-1811-1	0.078	0.081	0.083	0.079	0.080	0.08	0.068	0.083	0.083	0.082	0.077	0.0798	0.0770	0.0807	0.078
ME-1811-2	0.077	0.081	0.082	0.080	0.080	0.08	0.067	0.082	0.083	0.080	0.075	0.0839	0.0740	0.0785	0.077
ME-1811-3	0.079	0.084	0.081	0.082	0.080	0.08	0.069	0.080	0.083	0.083	0.077	0.0824	0.0768	0.0802	0.079
ME-1811-4	0.079	0.082	0.081	0.077	0.079	0.08	0.071	0.082	0.083	0.081	0.074	0.0785	0.0748	0.0812	0.079
ME-1811-5	0.080	0.083	0.080	0.079	0.079	0.08	0.067	0.081	0.082	0.080	0.077	0.0818	0.0772	0.0812	0.080
ME-1811-6	0.079	0.083	0.079	0.076	0.078	0.08	0.064	0.082	0.083	0.082	0.075	0.0799	0.0754	0.0800	0.079
ME-1811-7	0.079	0.084	0.080	0.078	0.079	0.08	0.065	0.082	0.082	0.082	0.077	0.0764	0.0776	0.0781	0.079
ME-1811-8	0.079	0.084	0.082	0.081	0.079	0.08	0.066	0.082	0.083	0.083	0.077	0.0801	0.0751	0.0761	0.079
ME-1811-9	0.075	0.083	0.081	0.078	0.078	0.08	0.066	0.084	0.082	0.080	0.077	0.0803	0.0765	0.0814	0.075
ME-1811-10	0.079	0.082	0.082	0.080	0.081	0.08	0.064	0.084	0.083	0.078	0.076	0.0819	0.0754	0.0786	0.079
Mean	0.078	0.083	0.081	0.079	0.079	0.08	0.067	0.082	0.083	0.081	0.076	0.0805	0.0760	0.0796	0.078
Std. Dev.	0.0014	0.0012	0.0012	0.0018	0.0009	0.0007	0.0022	0.0012	0.0002	0.0016	0.0012	0.0021	0.0012	0.0017	0.0014
% RSD	1.82	1.40	1.48	2.31	1.20	0.89	3.32	1.50	0.27	1.97	1.59	2.64	1.57	2.17	1.82

Instrumental 4 Acid	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
	% S	% S	% S	% S	% S	% S	% S	% S	% S	% S	% S	% S	% S	% S	% S
ME-1811-1	6.76	6.65	6.89	6.69	6.93	6.53		6.88	7.03	6.92	6.76	6.57	6.46	6.77	6.76
ME-1811-2	6.64	6.67	6.82	6.66	6.78	6.60		6.75	7.03	6.91	6.79	6.54	6.47	6.78	6.64
ME-1811-3	6.66	6.64	6.89	6.76	6.96	6.42		6.81	7.03	6.88	6.81	6.63	6.56	6.82	6.66
ME-1811-4	6.77	6.65	6.78	6.81	6.76	6.54		6.70	7.04	7.03	6.78	6.51	6.45	6.94	6.77
ME-1811-5	6.58	6.78	6.90	6.79	7.26	6.49		6.75	7.04	6.87	6.72	6.46	6.44	6.99	6.58
ME-1811-6	6.70	6.72	7.12	6.73	7.26	6.58		6.80	7.04	7.00	6.74	6.55	6.57	6.95	6.70
ME-1811-7	6.74	6.66	7.04	6.73	7.30	6.54		6.68	7.04	6.97	6.70	6.54	6.46	6.93	6.74
ME-1811-8	6.70	6.68	6.77	6.76	7.22	6.43		6.66	7.04	6.95	6.79	6.53	6.54	6.88	6.70
ME-1811-9	6.73	6.59	6.93	6.76	7.17	6.39		6.78	7.04	6.93	6.85	6.54	6.54	7.03	6.73
ME-1811-10	6.70	6.70	6.98	6.68	7.30	6.52		6.64	7.03	7.00	6.80	6.58	6.48	6.94	6.70
Mean	6.70	6.674	6.91	6.74	7.09	6.50		6.75	7.04	6.95	6.774	6.55	6.50	6.90	6.70
Std. Dev.	0.058	0.051	0.111	0.049	0.215	0.070		0.075	0.005	0.054	0.045	0.045	0.050	0.088	0.058
% RSD	0.87	0.77	1.61	0.72	3.03	1.08		1.12	0.07	0.77	0.66	0.68	0.76	1.27	0.87

Notes:

- Labs 8 did not report Ag, Cu, Pb, Mo and Zn assayed by 4 Acid digestion with instrumental finish methods.
- Labs 10 did not report Cu, Pb and Zn assayed by Aqua Regia digestion with instrumental finish methods.
- Ag results from Labs 10 and 12 utilizing 4 Acid digestion and Instr. finish method were removed for failing the t test.
- Mo results from Lab 12 utilizing 4 Acid digestion and Instrumental finish method were removed for failing the t test.
- Mo results from Lab 8 utilizing Aqua Regia digestion and Instrumental finish method were removed for failing the t test.
- Pb results from Labs 1 and 14 utilizing Aqua Regia digestion and Inst. finish method were removed for failing the t test.
- Zn results from Lab 1 utilizing 4 Acid digestion and Instrumental finish method were removed for failing the t test.
- S results from Lab 6 were removed for failing the t test.

Participating Laboratories: (not in same order as table of assays)

AGAT, ON, Canada	Bureau Veritas, Vancouver, BC, Canada
ALS, Loughrea, Ireland	Certimin S.A., Lima, Peru
ALS Canada, North Vancouver, BC, Canada	MS Analytical, Langley, BC, Canada
ALS, Perth Australia	SGS, Vancouver, BC, Canada
ALS, Lima, Peru	SGS, Lima, Peru
ALS, Reno, USA	SGS, Lakefield, Ontario, Canada
Bureau Veritas, Perth, Australia	TSL Laboratories Ltd., Saskatoon, SK, Canada
Bureau Veritas, Reno, USA	


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Certified by


 Duncan Sanderson, Certified Assayer of B.C.

Geochemist


 Dr. Barry Smee, Ph.D., P. Geo.