



BUREAU MINERAL LABORATORIES
VERITAS Canada

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Tectonic Metals Inc.**
595 Burrard St.
Suite 2600
Vancouver British Columbia V7X 1L7 Canada

Submitted By: Greg Dawson
Receiving Lab: Canada-Whitehorse
Received: July 18, 2018
Report Date: August 23, 2018
Page: 1 of 3

CERTIFICATE OF ANALYSIS

WHI18000382.1

CLIENT JOB INFORMATION

Project: MCQ
Shipment ID: MCQ-20180713-002-PROBE
P.O. Number
Number of Samples: 39

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 60 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Ground Truth Exploration Inc.
Box 70
Dawson Yukon Y0B 1G0
Canada

CC: Eric Buitenhuis
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	39	Crush, split and pulverize 250 g rock to 200 mesh			WHI
FA430	39	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
EN002	39	Environmental disposal charge-Fire assay lead waste			VAN
AQ200	39	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN
SHP01	39	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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	Method Analyte Unit MDL	WGHT	FA430	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	1	0.01
1645559	Rock	0.81	<0.005	1.2	27.5	13.1	54	<0.1	29.2	11.0	314	2.94	4.3	2.4	11.7	12	<0.1	1.0	0.2	12	0.04
1645560	Rock	0.67	<0.005	1.2	26.3	11.7	55	<0.1	32.1	11.1	348	2.69	5.6	1.4	9.1	14	0.1	1.0	0.2	17	0.09
1645561	Rock	0.75	0.005	1.2	29.5	16.4	71	<0.1	29.2	12.9	284	3.10	4.6	2.1	14.7	16	0.1	1.2	0.3	15	0.08
1645562	Rock	0.88	<0.005	0.9	23.5	11.1	68	<0.1	28.4	11.6	339	2.50	6.2	2.8	9.4	17	0.2	0.7	0.2	25	0.16
1645563	Rock	0.91	<0.005	1.5	34.9	17.1	63	<0.1	33.9	13.7	347	3.41	4.7	2.2	12.9	12	<0.1	1.4	0.4	14	0.04
1645564	Rock	0.69	<0.005	1.3	26.4	13.7	60	<0.1	32.6	11.9	339	2.97	4.0	1.8	11.0	13	<0.1	1.1	0.3	16	0.09
1645565	Rock	0.79	<0.005	1.5	29.1	10.4	48	<0.1	32.4	10.9	307	2.66	7.9	1.9	7.8	17	0.1	1.2	0.2	23	0.15
1645566	Rock	0.99	<0.005	1.4	33.6	19.6	76	<0.1	29.5	14.2	246	3.53	3.7	3.0	15.9	14	<0.1	1.3	0.4	8	0.02
1645567	Rock	0.87	<0.005	1.3	31.2	17.4	69	<0.1	30.8	13.2	241	3.27	4.2	3.0	16.2	11	<0.1	1.5	0.3	8	0.02
1645568	Rock	0.89	<0.005	1.3	30.9	23.6	79	<0.1	27.5	13.5	196	3.55	2.8	3.0	15.5	14	<0.1	1.1	0.5	8	0.02
1645569	Rock	0.95	<0.005	1.3	24.5	12.9	77	<0.1	30.3	13.8	326	3.22	5.0	2.7	11.1	11	<0.1	2.5	0.2	12	0.03
1645570	Rock	0.81	0.009	1.9	45.3	14.4	353	<0.1	33.6	13.8	280	3.90	6.6	8.5	9.0	15	0.5	3.8	0.2	11	0.03
1645571	Rock	0.81	<0.005	0.9	12.8	6.6	31	<0.1	12.1	5.9	400	1.62	6.5	0.9	10.1	11	0.1	3.9	<0.1	5	<0.01
1645572	Rock	0.96	<0.005	1.0	10.2	11.6	38	<0.1	13.9	8.3	266	1.73	3.8	1.4	7.9	8	<0.1	1.2	<0.1	4	0.02
1645573	Rock	0.94	0.007	1.1	15.2	18.0	44	<0.1	17.1	6.9	180	2.11	3.9	4.6	8.0	10	<0.1	0.9	0.3	5	0.03
1645574	Rock	1.02	0.005	1.2	31.5	21.0	66	<0.1	27.9	12.6	247	3.35	4.9	2.3	14.7	14	<0.1	1.2	0.4	10	0.03
1645575	Rock	0.95	<0.005	1.1	25.1	17.9	54	<0.1	23.1	9.7	284	2.52	5.3	2.2	10.3	13	0.2	1.1	0.3	9	0.03
1645576	Rock	0.57	<0.005	<0.1	0.7	0.4	<1	<0.1	<0.1	0.3	85	0.07	<0.5	<0.5	<0.1	86	<0.1	<0.1	<0.1	<1	32.22
1645577	Rock	1.02	<0.005	1.1	37.4	19.5	74	<0.1	44.7	18.6	398	3.93	8.6	3.2	13.0	21	0.2	1.6	0.4	44	0.14
1645578	Rock	0.94	<0.005	1.2	28.9	18.6	64	<0.1	27.7	12.6	280	2.90	3.4	2.5	13.3	14	<0.1	1.2	0.3	11	0.04
1645579	Rock	0.96	<0.005	1.0	39.4	21.4	89	<0.1	39.3	15.9	279	3.88	2.2	1.3	20.1	17	0.1	0.4	0.4	8	0.05
1645580	Rock	1.00	0.005	1.7	37.2	19.1	87	0.1	37.2	17.0	373	3.55	6.1	2.6	12.9	17	0.3	1.0	0.3	15	0.06
1645581	Rock	0.95	<0.005	1.7	32.4	19.5	77	<0.1	37.2	20.4	634	3.78	4.2	1.8	13.3	17	0.1	1.7	0.3	17	0.08
1645582	Rock	0.95	<0.005	1.3	20.4	10.8	59	<0.1	22.9	13.1	285	2.72	4.3	1.1	9.7	11	0.1	1.5	0.2	9	0.05
1645583	Rock	0.88	<0.005	1.0	26.4	12.0	66	<0.1	32.5	14.5	243	3.09	2.9	2.3	12.6	12	0.1	1.4	0.3	6	0.02
1645584	Rock	0.95	0.008	1.1	24.6	14.0	52	<0.1	22.5	14.8	343	2.51	6.2	4.3	13.0	11	<0.1	1.8	0.3	5	0.02
1645585	Rock	0.89	<0.005	1.3	29.4	16.9	67	<0.1	37.1	12.8	237	3.41	3.8	1.3	10.3	109	<0.1	2.1	0.3	18	0.42
1645586	Rock	0.95	<0.005	0.7	27.6	19.8	70	<0.1	24.3	13.8	183	3.21	4.9	3.2	15.9	13	<0.1	2.6	0.4	5	0.02
1645587	Rock	0.86	<0.005	0.8	13.1	13.9	39	<0.1	14.1	7.6	172	1.83	3.3	1.6	8.6	9	<0.1	0.9	0.1	4	0.03
1645588	Rock	0.95	<0.005	0.8	17.7	13.1	45	<0.1	14.7	8.5	248	2.01	2.8	1.4	9.6	9	0.1	0.9	0.1	7	0.02



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CERTIFICATE OF ANALYSIS

WHI18000382.1

Method Analyte Unit MDL		AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.1	0.05	1
1645559	Rock	0.029	29	17	0.32	110	0.004	<20	0.88	0.007	0.18	<0.1	0.03	1.8	<0.1	<0.05	3	<0.5
1645560	Rock	0.038	22	24	0.39	134	0.013	<20	0.92	0.009	0.16	0.3	0.02	2.0	<0.1	<0.05	3	<0.5
1645561	Rock	0.038	39	19	0.34	135	0.008	<20	0.94	0.009	0.18	<0.1	0.06	2.3	<0.1	<0.05	3	<0.5
1645562	Rock	0.052	25	23	0.42	172	0.022	<20	1.08	0.019	0.14	<0.1	0.03	2.9	<0.1	<0.05	3	<0.5
1645563	Rock	0.033	34	20	0.33	115	0.003	<20	0.89	0.008	0.18	<0.1	0.05	2.3	<0.1	<0.05	3	<0.5
1645564	Rock	0.036	28	27	0.45	215	0.014	<20	1.01	0.007	0.15	<0.1	0.03	1.7	<0.1	<0.05	3	<0.5
1645565	Rock	0.039	21	48	0.61	142	0.036	<20	1.09	0.007	0.13	0.1	0.02	2.1	<0.1	<0.05	3	<0.5
1645566	Rock	0.031	43	11	0.13	70	0.001	<20	0.63	0.005	0.21	<0.1	0.05	1.8	<0.1	<0.05	2	<0.5
1645567	Rock	0.028	37	12	0.13	78	0.001	<20	0.58	0.006	0.18	<0.1	0.03	1.9	<0.1	<0.05	2	<0.5
1645568	Rock	0.030	45	11	0.13	80	0.001	<20	0.67	0.007	0.24	<0.1	0.05	1.7	0.1	<0.05	2	<0.5
1645569	Rock	0.033	30	13	0.06	68	<0.001	<20	0.52	0.004	0.18	<0.1	0.06	2.0	<0.1	<0.05	1	<0.5
1645570	Rock	0.019	26	13	0.04	47	<0.001	<20	0.43	0.006	0.14	0.1	0.05	3.6	<0.1	<0.05	1	<0.5
1645571	Rock	0.017	22	8	0.02	90	<0.001	<20	0.35	0.004	0.15	<0.1	<0.01	1.3	<0.1	<0.05	1	<0.5
1645572	Rock	0.021	19	8	0.04	79	<0.001	<20	0.40	0.004	0.13	<0.1	0.02	1.2	<0.1	<0.05	1	<0.5
1645573	Rock	0.020	19	9	0.04	37	<0.001	<20	0.39	0.002	0.14	<0.1	0.01	1.0	<0.1	<0.05	1	<0.5
1645574	Rock	0.028	45	16	0.29	192	0.003	<20	0.90	0.005	0.21	<0.1	0.05	1.8	0.1	<0.05	3	<0.5
1645575	Rock	0.027	26	12	0.13	155	0.003	<20	0.58	0.004	0.18	<0.1	0.04	1.8	<0.1	<0.05	2	<0.5
1645576	Rock	0.005	1	<1	0.41	12	0.001	<20	0.03	<0.001	0.02	<0.1	<0.01	0.8	0.1	<0.05	<1	<0.5
1645577	Rock	0.068	33	52	0.78	250	0.004	<20	1.47	0.006	0.22	<0.1	0.05	5.2	0.1	<0.05	4	<0.5
1645578	Rock	0.034	34	15	0.25	209	0.003	<20	0.79	0.005	0.20	<0.1	0.04	2.0	<0.1	<0.05	2	<0.5
1645579	Rock	0.041	54	11	0.29	259	0.002	<20	0.98	0.007	0.28	<0.1	0.03	1.9	0.1	<0.05	3	<0.5
1645580	Rock	0.043	35	15	0.21	290	0.005	<20	0.82	0.007	0.23	<0.1	0.06	2.3	0.1	<0.05	2	<0.5
1645581	Rock	0.049	33	17	0.15	122	0.001	<20	0.73	0.004	0.21	<0.1	0.03	3.0	0.2	<0.05	2	<0.5
1645582	Rock	0.033	27	12	0.17	108	0.002	<20	0.66	0.002	0.17	<0.1	0.02	1.5	0.1	<0.05	2	<0.5
1645583	Rock	0.027	42	9	0.11	77	0.001	<20	0.57	0.005	0.21	<0.1	0.02	1.6	0.1	<0.05	2	<0.5
1645584	Rock	0.030	36	8	0.05	90	<0.001	<20	0.46	0.003	0.18	<0.1	0.01	1.4	0.2	<0.05	1	<0.5
1645585	Rock	0.080	34	12	0.43	286	0.033	<20	1.02	0.152	0.27	<0.1	0.02	2.3	0.2	<0.05	3	<0.5
1645586	Rock	0.033	43	7	0.08	88	0.001	<20	0.55	0.005	0.23	<0.1	0.02	1.7	0.2	<0.05	2	<0.5
1645587	Rock	0.023	16	7	0.04	72	<0.001	<20	0.42	0.003	0.14	<0.1	<0.01	1.1	<0.1	<0.05	1	<0.5
1645588	Rock	0.023	24	10	0.13	97	0.003	<20	0.58	0.005	0.15	<0.1	<0.01	1.3	<0.1	<0.05	2	<0.5



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		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	1	0.01
1645589	Rock	1.01	0.009	1.0	23.3	14.6	66	<0.1	42.0	15.3	457	2.99	4.4	0.6	12.1	14	<0.1	1.6	0.3	10	0.06
1645590	Rock	1.01	<0.005	1.2	29.5	16.2	76	<0.1	22.7	11.4	237	3.68	2.5	1.9	11.0	14	<0.1	1.2	0.4	9	0.03
1645591	Rock	0.90	0.011	3.7	43.4	43.2	70	0.2	33.3	16.8	329	3.79	7.8	5.1	12.4	19	0.1	1.5	0.8	13	0.06
1645592	Rock	0.97	0.005	1.1	30.2	16.0	72	<0.1	31.8	13.0	453	3.30	2.5	0.6	13.8	12	<0.1	0.4	0.3	12	0.05
1645593	Rock	0.98	<0.005	1.2	19.1	21.0	47	<0.1	19.9	8.3	352	2.46	1.7	<0.5	10.0	9	<0.1	0.5	0.3	7	0.04
1645594	Rock	1.01	<0.005	1.9	29.1	10.1	52	<0.1	42.8	13.6	354	2.70	6.1	<0.5	10.1	32	0.2	0.7	0.2	18	0.23
1645595	Rock	1.00	<0.005	1.3	30.4	15.9	71	<0.1	38.8	14.5	281	3.33	3.1	<0.5	15.4	12	<0.1	0.4	0.3	11	0.05
1645596	Rock	0.99	<0.005	1.4	32.5	16.5	77	<0.1	35.3	13.9	304	3.54	3.9	<0.5	15.5	14	<0.1	0.9	0.4	10	0.05
1645597	Rock	0.83	<0.005	1.2	27.4	16.6	61	<0.1	27.3	11.5	318	2.86	3.6	<0.5	12.9	12	0.2	0.5	0.3	13	0.06



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		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1645589	Rock	0.032	31	32	0.37	114	0.011	<20	0.83	0.005	0.19	<0.1	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1645590	Rock	0.031	24	11	0.14	89	0.003	<20	0.63	0.004	0.18	<0.1	0.05	1.5	<0.1	<0.05	2	<0.5	<0.2
1645591	Rock	0.044	33	21	0.28	147	0.005	<20	0.83	0.005	0.19	<0.1	0.04	1.9	0.1	<0.05	2	<0.5	<0.2
1645592	Rock	0.035	37	16	0.36	113	0.003	<20	0.93	0.009	0.18	<0.1	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1645593	Rock	0.025	29	10	0.14	73	0.001	<20	0.53	0.005	0.15	<0.1	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1645594	Rock	0.043	32	73	0.72	144	0.052	<20	1.23	0.010	0.16	<0.1	0.04	1.9	<0.1	<0.05	3	<0.5	<0.2
1645595	Rock	0.033	45	17	0.33	102	0.003	<20	0.90	0.008	0.19	<0.1	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1645596	Rock	0.035	52	12	0.21	161	0.002	<20	0.72	0.006	0.19	<0.1	0.04	1.8	0.1	<0.05	2	<0.5	<0.2
1645597	Rock	0.035	34	17	0.34	199	0.005	<20	0.87	0.009	0.18	<0.1	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2



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Method Analyte Unit MDL		WGHT	FA430	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	1	0.01
Pulp Duplicates																					
1645568	Rock	0.89	<0.005	1.3	30.9	23.6	79	<0.1	27.5	13.5	196	3.55	2.8	3.0	15.5	14	<0.1	1.1	0.5	8	0.02
REP 1645568	QC		<0.005																		
1645575	Rock	0.95	<0.005	1.1	25.1	17.9	54	<0.1	23.1	9.7	284	2.52	5.3	2.2	10.3	13	0.2	1.1	0.3	9	0.03
REP 1645575	QC		<0.005																		
1645580	Rock	1.00	0.005	1.7	37.2	19.1	87	0.1	37.2	17.0	373	3.55	6.1	2.6	12.9	17	0.3	1.0	0.3	15	0.06
REP 1645580	QC			1.6	35.0	17.9	79	0.1	38.1	15.9	382	3.50	5.7	2.5	13.5	16	0.3	1.0	0.3	15	0.06
1645595	Rock	1.00	<0.005	1.3	30.4	15.9	71	<0.1	38.8	14.5	281	3.33	3.1	<0.5	15.4	12	<0.1	0.4	0.3	11	0.05
REP 1645595	QC			1.3	29.6	15.2	67	<0.1	36.2	13.4	279	3.27	3.2	<0.5	14.3	11	<0.1	0.4	0.3	11	0.05
Core Reject Duplicates																					
1645583	Rock	0.88	<0.005	1.0	26.4	12.0	66	<0.1	32.5	14.5	243	3.09	2.9	2.3	12.6	12	0.1	1.4	0.3	6	0.02
DUP 1645583	QC		0.006	1.2	26.2	12.6	65	<0.1	30.9	14.0	243	2.93	3.2	1.9	12.8	12	<0.1	1.5	0.3	6	0.02
Reference Materials																					
STD DS11	Standard			14.0	150.2	139.4	347	2.1	78.5	14.3	1043	3.10	44.2	52.5	7.5	64	2.4	6.9	12.4	50	1.02
STD DS11	Standard			14.4	153.6	140.9	340	1.7	77.5	14.6	1077	3.21	41.0	56.1	7.2	67	2.7	7.1	12.6	50	1.07
STD OREAS45EA	Standard			1.6	731.7	14.3	31	0.3	410.2	55.4	423	23.18	10.8	54.0	10.8	4	<0.1	0.3	0.3	323	0.03
STD OREAS45EA	Standard			1.7	735.4	15.8	33	0.3	429.6	56.4	411	22.04	11.9	53.0	11.5	4	<0.1	0.3	0.3	338	0.01
STD OXC145	Standard		0.211																		
STD OXH139	Standard		1.303																		
STD OXN134	Standard		7.713																		
STD OXN134 Expected			7.667																		
STD OXC145 Expected			0.212																		
STD OXH139 Expected			1.312																		
STD OREAS45EA Expected				1.6	709	14.3	31.4	0.26	381	52	400	22.65	11.4	53	10.7	4.05	0.03	0.32	0.26	303	0.036
STD DS11 Expected				13.9	149	138	345	1.71	77.7	14.2	1055	3.1	42.8	79	7.65	67.3	2.37	7.2	12.2	50	1.063
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01



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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Tectonic Metals Inc.**
595 Burrard St.
Suite 2600
Vancouver British Columbia V7X 1L7 Canada

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	Method Analyte Unit MDL	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2
Pulp Duplicates																			
1645568	Rock	0.030	45	11	0.13	80	0.001	<20	0.67	0.007	0.24	<0.1	0.05	1.7	0.1	<0.05	2	<0.5	<0.2
REP 1645568	QC																		
1645575	Rock	0.027	26	12	0.13	155	0.003	<20	0.58	0.004	0.18	<0.1	0.04	1.8	<0.1	<0.05	2	<0.5	<0.2
REP 1645575	QC																		
1645580	Rock	0.043	35	15	0.21	290	0.005	<20	0.82	0.007	0.23	<0.1	0.06	2.3	0.1	<0.05	2	<0.5	<0.2
REP 1645580	QC	0.045	37	15	0.19	263	0.005	<20	0.82	0.008	0.23	<0.1	0.07	2.4	0.1	<0.05	2	<0.5	<0.2
1645595	Rock	0.033	45	17	0.33	102	0.003	<20	0.90	0.008	0.19	<0.1	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
REP 1645595	QC	0.031	45	16	0.33	102	0.003	<20	0.89	0.008	0.19	<0.1	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
Core Reject Duplicates																			
1645583	Rock	0.027	42	9	0.11	77	0.001	<20	0.57	0.005	0.21	<0.1	0.02	1.6	0.1	<0.05	2	<0.5	<0.2
DUP 1645583	QC	0.030	41	9	0.11	79	<0.001	<20	0.53	0.005	0.19	<0.1	0.02	1.6	0.1	<0.05	2	<0.5	<0.2
Reference Materials																			
STD DS11	Standard	0.077	19	58	0.82	434	0.090	<20	1.09	0.071	0.40	2.3	0.25	3.2	5.0	0.29	5	3.1	4.9
STD DS11	Standard	0.068	19	63	0.85	400	0.088	<20	1.14	0.073	0.41	2.6	0.29	3.1	5.2	0.28	5	2.2	4.7
STD OREAS45EA	Standard	0.032	8	870	0.09	146	0.099	<20	3.34	0.025	0.06	<0.1	<0.01	80.2	<0.1	<0.05	12	0.7	<0.2
STD OREAS45EA	Standard	0.026	8	925	0.09	159	0.099	<20	3.49	0.023	0.06	<0.1	<0.01	75.7	<0.1	<0.05	14	1.0	<0.2
STD OXC145	Standard																		
STD OXH139	Standard																		
STD OXN134	Standard																		
STD OXN134 Expected																			
STD OXC145 Expected																			
STD OXH139 Expected																			
STD OREAS45EA Expected		0.029	7.06	849	0.095	148	0.0984		3.32	0.02	0.053			78	0.072	0.036	12.4	0.78	0.1
STD DS11 Expected		0.0701	18.6	61.5	0.85	417	0.0976		1.129	0.0694	0.4	2.9	0.26	3.1	4.9	0.2835	4.7	2.2	4.56
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Tectonic Metals Inc.**
595 Burrard St.
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		WGHT	FA430	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	1	0.01
Prep Wash																					
ROCK-WHI	Prep Blank	<0.005		3.8	4.8	2.4	32	<0.1	1.0	3.9	539	1.81	1.6	4.2	2.3	21	<0.1	<0.1	0.2	22	0.60
ROCK-WHI	Prep Blank	<0.005		6.3	4.1	3.5	32	<0.1	1.2	4.5	585	1.98	1.4	2.3	2.1	25	<0.1	<0.1	0.3	24	0.67



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		AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Prep Wash																			
ROCK-WHI	Prep Blank	0.037	6	4	0.44	50	0.066	<20	0.90	0.103	0.10	<0.1	<0.01	2.5	<0.1	<0.05	4	<0.5	<0.2
ROCK-WHI	Prep Blank	0.039	6	5	0.49	56	0.073	<20	1.00	0.112	0.11	<0.1	<0.01	3.0	<0.1	0.08	4	<0.5	<0.2