



BUREAU VERITAS MINERAL LABORATORIES
Canada

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

Client: Comstock Metals Ltd.
310 - 850 West Hastings St.
Vancouver British Columbia V6C 1E1 Canada

Submitted By: David Terry
Receiving Lab: Canada-Whitehorse
Received: August 23, 2016
Report Date: September 13, 2016
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CERTIFICATE OF ANALYSIS

WHI16000210.1

CLIENT JOB INFORMATION

Project: QV
Shipment ID: QVV2016-08-19Rock
P.O. Number
Number of Samples: 44

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 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: Comstock Metals Ltd.
310 - 850 West Hastings St.
Vancouver British Columbia V6C 1E1
Canada

CC: Jodie Gibson

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	44	Crush, split and pulverize 250 g rock to 200 mesh			WHI
FA430	44	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
AQ200	44	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN
SHP01	44	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	WGHT	FA430	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	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	2	0.01	
1419751	Rock	1.71	0.032	0.6	11.9	16.2	74	<0.1	5.0	7.8	736	2.87	30.3	31.6	17.9	20	0.1	0.1	0.2	28	0.26
1419752	Rock	0.93	0.007	0.3	4.4	19.5	68	<0.1	3.0	7.1	362	2.22	2.9	5.1	18.9	17	0.1	<0.1	<0.1	22	0.25
1419753	Rock	0.92	<0.005	0.5	3.4	3.7	103	<0.1	3.4	6.5	745	2.79	2.0	3.1	11.8	17	0.1	<0.1	<0.1	37	0.51
1419754	Rock	1.03	0.014	4.6	56.8	24.1	73	<0.1	7.3	9.5	1225	3.30	109.6	9.7	22.4	25	0.5	0.2	0.3	37	0.18
1419755	Rock	1.06	0.025	0.3	10.2	6.6	69	<0.1	4.3	8.6	452	3.11	4.1	22.9	14.5	16	<0.1	<0.1	<0.1	28	0.25
1419756	Rock	1.12	0.013	1.5	39.7	19.2	24	<0.1	3.1	3.4	1098	2.20	7.5	11.7	19.1	47	0.4	0.3	0.3	169	0.18
1419757	Rock	1.31	0.354	3.0	83.3	357.8	85	0.8	5.7	9.5	1004	2.88	44.8	196.4	16.9	23	0.9	0.2	2.9	60	0.16
1419758	Rock	1.18	0.024	0.6	22.8	30.9	62	<0.1	4.6	8.9	531	2.57	27.8	4.6	19.4	18	0.2	<0.1	0.3	37	0.20
1419759	Rock	1.31	<0.005	0.5	8.4	12.4	62	<0.1	4.2	8.0	508	2.43	2.7	2.9	18.6	30	<0.1	<0.1	<0.1	26	0.27
1419760	Rock	1.30	0.008	0.4	26.1	73.8	71	<0.1	5.0	7.6	512	3.01	3.7	4.1	20.8	24	0.2	0.1	0.3	38	0.24
1419761	Rock	1.18	<0.005	0.5	11.6	19.2	59	<0.1	4.7	6.7	471	2.33	3.0	5.5	17.7	43	0.2	<0.1	0.3	28	0.27
1419762	Rock	1.14	<0.005	0.5	16.8	26.2	61	<0.1	5.0	7.1	444	2.47	2.0	1.8	18.3	31	0.1	<0.1	0.3	27	0.30
1419763	Rock	0.80	0.006	1.6	23.5	20.2	54	<0.1	4.8	7.3	543	2.47	6.1	8.8	18.4	17	<0.1	<0.1	0.3	29	0.18
1419764	Rock	1.10	0.042	0.6	6.3	6.2	51	0.1	4.4	6.0	426	2.32	10.9	37.0	18.4	20	<0.1	<0.1	<0.1	21	0.18
1419765	Rock	1.22	0.357	1.0	11.5	81.9	84	0.9	3.7	4.5	252	2.29	189.4	371.2	15.9	33	0.3	0.2	0.2	11	0.06
1419766	Rock	1.15	0.019	0.4	11.9	38.0	56	0.2	4.3	7.7	909	2.46	33.2	16.0	17.9	21	0.4	<0.1	0.5	23	0.26
1419767	Rock	1.16	0.014	0.6	6.5	15.3	73	<0.1	5.1	7.8	524	2.85	4.2	12.9	18.0	20	0.2	0.1	0.2	29	0.26
1419768	Rock	1.07	0.007	0.4	8.7	47.9	53	<0.1	4.8	7.8	447	2.55	2.8	7.0	15.7	28	0.1	<0.1	0.2	28	0.28
1419769	Rock	1.08	0.015	0.4	22.4	38.8	69	<0.1	6.6	9.1	538	2.88	3.4	14.0	16.4	29	0.2	<0.1	0.4	32	0.30
1419770	Rock	1.77	0.015	0.4	20.4	77.3	67	0.2	8.8	8.2	700	2.80	6.0	14.1	15.4	41	0.5	0.1	1.0	42	0.31
1419771	Rock	1.06	0.006	0.3	10.9	60.3	56	<0.1	6.5	7.7	464	2.54	4.2	5.6	17.7	31	0.1	<0.1	0.6	33	0.29
1419772	Rock	0.66	0.058	0.7	15.6	73.7	47	0.2	8.1	8.6	311	2.38	14.3	47.2	13.2	28	<0.1	0.2	0.5	36	0.24
1419773	Rock	1.17	0.016	0.2	14.3	14.8	73	<0.1	5.8	8.0	797	2.99	4.2	10.5	17.4	25	0.1	<0.1	0.2	35	0.29
1419774	Rock	0.93	0.024	0.5	9.5	33.0	133	0.1	4.6	7.5	557	2.64	10.9	25.9	17.7	20	0.4	0.1	0.1	23	0.23
1419775	Rock	1.23	0.011	0.2	33.7	16.6	125	0.1	14.5	17.8	1310	4.65	4.4	11.4	12.1	33	0.5	0.1	0.2	95	0.50
1419776	Rock	1.55	0.011	0.5	23.7	51.1	75	<0.1	11.9	9.3	682	2.85	6.1	9.5	14.6	28	0.2	0.2	0.5	48	0.32
1419779	Rock	1.05	0.302	0.4	16.6	42.3	51	0.2	5.3	7.0	495	2.39	24.6	87.5	16.1	21	0.4	0.1	0.7	24	0.23
1419780	Rock	0.94	0.015	0.7	17.3	31.5	53	0.1	11.8	7.5	279	2.59	10.3	14.5	9.9	31	0.2	0.3	0.5	47	0.27
1419781	Rock	1.31	0.112	0.2	11.5	30.5	73	<0.1	5.0	8.4	615	2.84	3.5	10.7	14.5	26	0.3	<0.1	0.4	33	0.29
1419782	Rock	1.10	0.012	0.4	9.4	21.1	76	<0.1	5.7	9.1	758	3.24	2.6	11.2	18.8	28	0.1	<0.1	0.4	35	0.38



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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	AQ200
		P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te 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	0.1	0.05	1	0.5	0.2
1419751	Rock	0.053	53	8	0.38	185	0.023	<20	1.31	0.034	0.39	<0.1	0.04	4.4	0.2	<0.05	7	<0.5	<0.2	
1419752	Rock	0.056	50	6	0.25	152	0.016	<20	0.96	0.031	0.31	0.2	<0.01	4.3	0.1	<0.05	4	<0.5	<0.2	
1419753	Rock	0.046	30	8	0.79	129	0.126	<20	1.20	0.057	0.57	<0.1	<0.01	6.8	0.1	<0.05	7	<0.5	<0.2	
1419754	Rock	0.053	33	6	0.17	260	0.007	<20	0.72	0.016	0.34	<0.1	0.02	10.7	0.7	<0.05	4	0.5	<0.2	
1419755	Rock	0.061	35	7	0.54	185	0.066	<20	1.37	0.035	0.63	<0.1	<0.01	3.8	0.3	<0.05	6	<0.5	<0.2	
1419756	Rock	0.053	39	7	0.07	191	0.021	<20	0.43	0.024	0.25	0.4	<0.01	4.4	0.1	<0.05	2	<0.5	<0.2	
1419757	Rock	0.056	22	5	0.08	182	0.009	<20	0.52	0.012	0.26	0.6	0.04	7.5	0.3	<0.05	3	0.7	1.2	
1419758	Rock	0.061	55	9	0.47	119	0.053	<20	1.08	0.048	0.48	<0.1	<0.01	4.7	0.3	<0.05	6	<0.5	<0.2	
1419759	Rock	0.050	41	8	0.44	121	0.056	<20	0.97	0.050	0.38	<0.1	<0.01	3.2	0.2	<0.05	5	<0.5	<0.2	
1419760	Rock	0.063	48	9	0.40	177	0.029	<20	1.07	0.062	0.32	0.1	<0.01	5.8	0.1	<0.05	6	<0.5	<0.2	
1419761	Rock	0.055	37	8	0.39	121	0.031	<20	1.04	0.051	0.34	<0.1	<0.01	4.0	0.2	<0.05	6	<0.5	<0.2	
1419762	Rock	0.046	31	9	0.43	128	0.120	<20	1.14	0.064	0.54	0.2	<0.01	3.5	0.3	<0.05	6	<0.5	<0.2	
1419763	Rock	0.050	53	8	0.34	169	0.045	<20	1.00	0.034	0.45	0.2	<0.01	4.8	0.3	<0.05	5	<0.5	<0.2	
1419764	Rock	0.050	48	8	0.30	171	0.044	<20	1.02	0.036	0.47	0.1	0.02	3.4	0.3	<0.05	6	<0.5	<0.2	
1419765	Rock	0.036	39	4	0.06	124	0.002	<20	0.53	0.007	0.24	<0.1	0.04	2.0	0.8	<0.05	2	<0.5	2.7	
1419766	Rock	0.052	64	8	0.32	306	0.014	<20	1.11	0.028	0.36	0.1	0.02	4.3	0.3	<0.05	6	<0.5	<0.2	
1419767	Rock	0.056	46	9	0.47	176	0.062	<20	1.24	0.033	0.50	0.1	<0.01	4.9	0.3	<0.05	7	<0.5	<0.2	
1419768	Rock	0.051	26	9	0.46	186	0.079	<20	1.18	0.046	0.45	0.1	<0.01	3.3	0.2	<0.05	6	<0.5	<0.2	
1419769	Rock	0.051	39	11	0.53	211	0.096	<20	1.28	0.041	0.55	<0.1	0.01	4.2	0.3	<0.05	7	<0.5	<0.2	
1419770	Rock	0.057	52	22	0.51	213	0.049	<20	1.10	0.048	0.28	0.1	<0.01	5.8	0.2	<0.05	6	<0.5	<0.2	
1419771	Rock	0.052	37	9	0.48	192	0.087	<20	1.09	0.048	0.49	<0.1	<0.01	4.0	0.3	<0.05	6	<0.5	<0.2	
1419772	Rock	0.035	43	15	0.36	207	0.074	<20	1.14	0.038	0.32	0.1	0.02	4.3	0.2	<0.05	5	<0.5	0.4	
1419773	Rock	0.064	51	12	0.58	244	0.053	<20	1.30	0.036	0.39	0.1	0.02	5.8	0.2	<0.05	8	<0.5	<0.2	
1419774	Rock	0.051	55	7	0.36	300	0.039	<20	1.27	0.019	0.55	0.1	0.02	3.6	0.3	<0.05	6	<0.5	<0.2	
1419775	Rock	0.109	51	26	1.20	344	0.057	<20	1.91	0.033	0.35	0.1	0.01	11.6	0.1	<0.05	11	<0.5	<0.2	
1419776	Rock	0.058	43	40	0.59	236	0.087	<20	1.34	0.036	0.43	0.1	0.01	5.9	0.2	<0.05	7	<0.5	<0.2	
1419779	Rock	0.050	47	9	0.27	180	0.029	<20	0.92	0.021	0.31	0.3	0.02	4.2	0.2	<0.05	4	<0.5	0.5	
1419780	Rock	0.039	36	24	0.41	241	0.068	<20	1.43	0.036	0.15	0.2	0.02	5.0	0.1	<0.05	5	<0.5	<0.2	
1419781	Rock	0.059	31	11	0.53	190	0.094	<20	1.23	0.043	0.54	<0.1	<0.01	3.5	0.3	<0.05	6	<0.5	<0.2	
1419782	Rock	0.078	45	11	0.68	193	0.123	<20	1.50	0.038	0.74	0.1	<0.01	4.0	0.4	<0.05	7	<0.5	<0.2	



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Method	Analyte	WGHT	FA430	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	%
		MDL	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	2
1419783	Rock	1.09	0.008	0.4	13.3	21.0	70	<0.1	5.6	8.0	469	2.87	3.2	5.9	16.5	23	0.3	0.1	0.3	31	0.31
1419784	Rock	1.43	0.035	0.4	15.4	70.7	58	<0.1	6.5	7.6	553	2.61	4.1	12.8	13.8	24	0.2	0.1	0.9	33	0.30
1418379	Rock	1.36	0.033	0.4	26.1	189.2	54	1.1	3.4	5.3	1079	2.55	1.1	16.4	3.7	26	0.3	0.1	1.8	26	0.12
1418380	Rock	1.91	0.094	0.9	20.2	24.5	59	1.8	2.4	3.4	654	2.00	2.4	88.2	3.6	28	0.5	0.2	0.3	16	0.18
1418381	Rock	1.36	0.121	10.8	127.2	112.3	83	5.7	10.8	14.5	1186	3.46	31.4	115.0	1.0	54	0.6	7.4	1.7	33	1.82
1418382	Rock	1.17	0.048	2.8	105.3	9.2	77	0.6	3.7	10.2	729	4.34	9.3	42.4	2.1	32	0.2	1.8	0.3	39	0.10
1418383	Rock	1.52	0.119	1.3	24.8	11.6	57	2.4	4.9	5.6	380	2.83	20.0	110.4	5.3	37	<0.1	1.5	0.1	14	0.06
1418384	Rock	1.30	0.082	3.3	22.4	6.6	22	0.8	1.3	1.5	44	1.01	8.6	74.3	1.1	37	<0.1	1.9	0.2	4	0.02
1418385	Rock	1.20	0.262	2.2	15.0	9.9	37	0.8	3.4	4.3	486	1.89	9.3	288.2	6.3	37	0.1	0.3	0.1	8	0.03
1418386	Rock	1.43	0.102	4.3	32.4	11.3	23	1.3	7.8	8.7	533	2.68	10.3	89.1	6.5	25	0.1	0.4	0.3	18	0.13
1418387	Rock	1.17	0.121	1.4	21.1	12.8	34	0.9	3.8	6.0	490	2.08	5.5	110.6	8.4	27	<0.1	0.1	0.2	15	0.68
1418388	Rock	1.56	0.253	1.7	27.9	11.9	27	2.1	2.9	7.3	540	2.32	6.4	230.0	6.6	35	0.1	0.2	0.2	13	0.61
1419777	Rock	1.06	0.009	0.4	11.4	32.2	87	<0.1	6.4	8.3	623	2.75	4.7	5.2	18.5	28	0.4	<0.1	0.4	34	0.30
1419778	Rock	1.55	0.013	0.4	16.6	33.9	68	<0.1	5.4	7.2	680	2.78	2.8	9.8	17.9	21	0.2	<0.1	0.7	39	0.24



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Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	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	
1419783	Rock	0.065	37	11	0.49	174	0.085	<20	1.31	0.034	0.57	<0.1	<0.01	3.9	0.3	<0.05	7	<0.5	<0.2
1419784	Rock	0.056	34	10	0.46	190	0.072	<20	1.25	0.035	0.51	0.2	0.01	3.5	0.3	<0.05	6	<0.5	<0.2
1418379	Rock	0.031	14	5	0.06	426	0.006	<20	0.39	0.040	0.12	0.2	0.04	8.3	<0.1	<0.05	1	<0.5	<0.2
1418380	Rock	0.031	16	3	0.05	196	0.001	<20	0.37	0.038	0.15	<0.1	0.06	6.0	<0.1	<0.05	2	<0.5	0.6
1418381	Rock	0.018	6	7	0.09	417	0.001	<20	0.46	0.006	0.25	<0.1	0.11	17.2	<0.1	0.06	2	0.9	2.5
1418382	Rock	0.055	10	3	0.10	200	0.003	<20	0.55	0.016	0.22	<0.1	0.12	13.6	<0.1	0.07	2	0.7	0.9
1418383	Rock	0.056	20	4	0.03	570	<0.001	<20	0.35	0.004	0.25	0.1	0.15	6.5	<0.1	0.06	<1	1.2	3.1
1418384	Rock	0.014	3	3	<0.01	589	<0.001	<20	0.31	0.007	0.30	<0.1	<0.01	2.1	<0.1	0.24	<1	0.6	0.8
1418385	Rock	0.026	21	4	0.02	222	0.002	<20	0.32	0.007	0.29	<0.1	0.01	3.3	<0.1	0.15	<1	0.7	1.2
1418386	Rock	0.060	20	6	0.03	119	0.001	<20	0.35	0.009	0.24	<0.1	0.02	7.9	<0.1	<0.05	<1	<0.5	1.4
1418387	Rock	0.042	22	7	0.06	119	0.002	<20	0.45	0.022	0.29	<0.1	0.03	4.9	<0.1	<0.05	1	<0.5	1.1
1418388	Rock	0.050	21	4	0.04	316	0.001	<20	0.33	0.007	0.25	<0.1	0.05	7.5	<0.1	<0.05	1	<0.5	2.1
1419777	Rock	0.054	37	12	0.57	180	0.091	<20	1.28	0.050	0.44	<0.1	<0.01	3.6	0.2	<0.05	7	<0.5	<0.2
1419778	Rock	0.055	44	10	0.53	165	0.089	<20	1.21	0.040	0.58	0.1	<0.01	4.6	0.2	<0.05	6	<0.5	<0.2



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Method	WGHT	FA430	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	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	2	0.01	
Pulp Duplicates																					
1419779	Rock	1.05	0.302	0.4	16.6	42.3	51	0.2	5.3	7.0	495	2.39	24.6	87.5	16.1	21	0.4	0.1	0.7	24	0.23
REP 1419779	QC			0.4	17.1	45.0	55	0.2	5.5	7.7	508	2.45	26.1	109.9	17.6	22	0.4	0.1	0.8	24	0.23
1419778	Rock	1.55	0.013	0.4	16.6	33.9	68	<0.1	5.4	7.2	680	2.78	2.8	9.8	17.9	21	0.2	<0.1	0.7	39	0.24
REP 1419778	QC			0.3	16.9	33.3	67	<0.1	5.5	7.8	690	2.81	3.0	9.1	18.5	21	0.2	<0.1	0.6	39	0.25
Core Reject Duplicates																					
1419784	Rock	1.43	0.035	0.4	15.4	70.7	58	<0.1	6.5	7.6	553	2.61	4.1	12.8	13.8	24	0.2	0.1	0.9	33	0.30
DUP 1419784	QC		0.039	0.4	16.0	68.2	63	<0.1	6.0	7.6	550	2.65	4.0	17.5	13.4	26	0.2	0.1	0.9	33	0.30
Reference Materials																					
STD DS10	Standard			13.8	151.0	151.0	359	1.9	67.9	12.2	870	2.74	46.5	90.2	7.4	67	2.6	8.2	12.8	42	1.06
STD DS10	Standard			15.2	152.8	147.3	350	1.7	72.8	12.4	881	2.81	43.1	61.3	7.4	63	2.7	6.7	11.2	43	1.08
STD OREAS45EA	Standard			1.7	730.3	16.8	36	0.3	427.1	54.3	435	24.27	12.8	58.1	11.6	4	<0.1	0.3	0.3	323	0.03
STD OREAS45EA	Standard			1.6	711.2	15.7	33	0.3	403.9	53.1	416	22.22	11.0	53.9	11.0	4	<0.1	0.3	0.3	304	0.03
STD OXD108	Standard		0.410																		
STD OXI121	Standard		1.784																		
STD OXN117	Standard		7.473																		
STD OXD108 Expected			0.414																		
STD OXN117 Expected			7.679																		
STD OXI121 Expected			1.834																		
STD DS10 Expected				13.6	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	46.2	91.9	7.5	67.1	2.62	9	11.65	43	1.0625
STD OREAS45EA Expected				1.6	709	14.3	31.4	0.26	381	52	400	23.51	10.3	53	10.7	3.5	0.03	0.32	0.26	303	0.036
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	<2	<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	<2	<0.01
Prep Wash																					
ROCK-WHI	Prep Blank		<0.005	0.8	3.8	2.2	30	<0.1	1.5	3.3	412	1.70	1.0	2.2	2.3	25	<0.1	<0.1	<0.1	23	0.56
ROCK-WHI	Prep Blank		<0.005	0.9	5.6	1.6	35	<0.1	1.4	3.7	429	1.82	1.2	1.3	2.6	31	<0.1	<0.1	<0.1	24	0.60



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Method		AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		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
Pulp Duplicates																			
1419779	Rock	0.050	47	9	0.27	180	0.029	<20	0.92	0.021	0.31	0.3	0.02	4.2	0.2	<0.05	4	<0.5	0.5
REP 1419779	QC	0.057	51	8	0.28	188	0.030	<20	0.93	0.023	0.32	0.3	0.02	4.2	0.2	<0.05	5	<0.5	0.7
1419778	Rock	0.055	44	10	0.53	165	0.089	<20	1.21	0.040	0.58	0.1	<0.01	4.6	0.2	<0.05	6	<0.5	<0.2
REP 1419778	QC	0.053	45	11	0.54	169	0.091	<20	1.23	0.040	0.58	0.2	0.01	4.4	0.2	<0.05	6	<0.5	<0.2
Core Reject Duplicates																			
1419784	Rock	0.056	34	10	0.46	190	0.072	<20	1.25	0.035	0.51	0.2	0.01	3.5	0.3	<0.05	6	<0.5	<0.2
DUP 1419784	QC	0.058	32	10	0.46	196	0.070	<20	1.23	0.038	0.51	0.1	<0.01	3.5	0.3	<0.05	6	<0.5	<0.2
Reference Materials																			
STD DS10	Standard	0.078	18	55	0.78	434	0.079	<20	1.02	0.072	0.33	3.9	0.34	3.1	5.5	0.28	5	2.2	5.3
STD DS10	Standard	0.076	17	53	0.80	400	0.079	<20	1.05	0.074	0.34	3.6	0.25	2.8	4.8	0.29	4	2.1	4.9
STD OREAS45EA	Standard	0.032	9	908	0.10	173	0.106	<20	3.47	0.027	0.06	<0.1	0.01	83.3	<0.1	<0.05	14	0.9	<0.2
STD OREAS45EA	Standard	0.032	8	882	0.10	157	0.105	<20	3.32	0.024	0.06	<0.1	0.01	77.9	<0.1	<0.05	13	1.1	<0.2
STD OXD108	Standard																		
STD OXI121	Standard																		
STD OXN117	Standard																		
STD OXD108 Expected																			
STD OXN117 Expected																			
STD OXI121 Expected																			
STD DS10 Expected		0.0765	17.5	54.6	0.775	412	0.0817		1.0259	0.067	0.338	3.32	0.3	2.8	5.1	0.29	4.3	2.3	5.01
STD OREAS45EA Expected		0.029	7.06	849	0.095	148	0.0984		3.13	0.02	0.053			78	0.072	0.036	12.4	0.78	0.07
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
Prep Wash																			
ROCK-WHI	Prep Blank	0.045	5	6	0.39	75	0.087	<20	0.85	0.092	0.09	0.1	<0.01	2.5	<0.1	<0.05	4	<0.5	<0.2
ROCK-WHI	Prep Blank	0.045	6	4	0.40	77	0.095	<20	0.92	0.101	0.10	0.1	<0.01	2.6	<0.1	<0.05	4	<0.5	<0.2