



**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:

XyQuest Mining Corp.

702-889 Pender Street W

Vancouver British Columbia V6C 3B2 Canada

Submitted By: Boris Molak

Receiving Lab: Canada-Whitehorse

Received: October 04, 2017

Report Date: April 20, 2018

Page: 1 of 3

CERTIFICATE OF ANALYSIS

WHI17001015.1

CLIENT JOB INFORMATION

Project: LEOTA, RST

Shipment ID:

P.O. Number

Number of Samples: 44

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: XyQuest Mining Corp.
702-889 Pender Street W
Vancouver British Columbia V6C 3B2
Canada

CC:

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
EN002	44	Environmental disposal charge-Fire assay lead waste			VAN
AQ202	44	1:1:1 Aqua Regia digestion ICP-MS analysis	30	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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Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17001015.1

	Method	WGHT	FA430	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
	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
559666	Rock	1.45	<0.005	0.3	3.3	7.1	8	<0.1	6.2	0.6	30	0.21	4.4	0.5	37.7	7	<0.1	<0.1	0.2	<2	0.02
559667	Rock	1.76	<0.005	0.2	1.2	0.5	<1	<0.1	1.0	0.1	45	0.37	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
559668	Rock	1.47	<0.005	1.5	3.7	47.0	21	<0.1	5.4	1.4	40	0.45	11.3	1.9	54.3	7	<0.1	<0.1	0.3	<2	0.10
559670	Rock	1.48	<0.005	1.6	633.6	3.3	694	0.1	231.1	83.2	889	7.92	101.7	<0.5	1.1	13	15.3	<0.1	<0.1	119	0.07
559672	Rock	3.38	0.011	0.6	77.8	6.7	205	0.5	13.7	7.7	783	2.87	27.9	6.3	8.2	10	2.2	<0.1	1.4	10	0.34
559673	Rock	1.89	0.017	22.8	95.9	21.5	82	1.3	21.7	8.7	1984	2.21	36.8	14.6	5.6	37	3.4	0.3	2.5	<2	1.88
559674	Rock	1.90	0.034	1.7	346.9	6.8	295	2.5	12.8	13.2	471	7.35	67.1	31.9	4.6	12	1.5	<0.1	4.7	11	0.28
559675	Rock	1.29	<0.005	0.1	3.9	18.2	24	<0.1	8.4	4.0	711	1.49	<0.5	0.6	11.3	293	<0.1	<0.1	<0.1	19	8.97
559681	Rock	1.26	<0.005	0.7	7.7	0.7	33	<0.1	1149.2	50.8	192	3.45	33.3	0.9	0.2	2	0.3	0.4	<0.1	32	0.02
559682	Rock	1.69	0.259	0.4	181.5	2.7	36	0.7	305.2	38.1	2208	6.19	44.8	276.6	1.9	780	0.7	0.4	<0.1	33	15.79
559684	Rock	2.22	0.008	5.5	22.0	13.5	71	0.4	27.0	4.2	1192	2.40	53.4	<0.5	0.7	164	0.6	0.3	<0.1	15	9.27
559685	Rock	1.64	<0.005	<0.1	10.7	0.8	12	<0.1	1048.3	76.2	639	2.79	6.1	1.1	<0.1	2	<0.1	0.6	<0.1	13	0.04
559686	Rock	2.37	<0.005	0.9	5.7	1.5	49	<0.1	112.8	17.1	791	2.84	<0.5	2.1	<0.1	10	<0.1	<0.1	<0.1	75	0.58
559687	Rock	2.18	0.008	0.6	53.2	3.4	53	0.2	141.2	17.2	858	4.28	35.1	5.7	1.5	133	0.2	0.2	<0.1	36	3.51
17320	Rock	2.04	<0.005	2.7	4.1	4.8	6	<0.1	1.2	0.7	106	1.10	0.5	0.8	11.1	5	<0.1	0.1	0.2	<2	<0.01
17321	Rock	0.43	<0.005	0.3	6.2	4.1	12	<0.1	1.8	1.4	130	1.14	0.5	0.7	8.7	3	<0.1	0.1	<0.1	<2	0.01
17322	Rock	0.99	<0.005	0.3	19.4	7.8	43	<0.1	1.7	3.7	413	0.79	0.8	<0.5	11.9	3	0.1	0.3	<0.1	3	0.05
17323	Rock	2.12	<0.005	0.4	11.0	5.8	24	<0.1	2.8	4.7	439	0.86	2.1	1.1	14.4	6	0.3	<0.1	0.3	3	0.08
17324	Rock	1.23	<0.005	0.2	18.9	10.3	16	<0.1	2.2	3.1	327	0.88	0.8	0.7	12.1	4	0.1	0.2	<0.1	2	0.06
17325	Rock	1.85	<0.005	0.2	19.1	11.3	14	<0.1	2.6	2.9	365	0.72	1.0	<0.5	11.5	4	<0.1	0.1	0.1	2	0.05
17326	Rock	1.69	<0.005	0.2	10.8	9.1	7	<0.1	1.1	1.1	418	0.67	<0.5	<0.5	4.7	3	<0.1	0.1	<0.1	<2	0.05
17327	Rock	1.27	<0.005	0.4	9.4	5.3	5	<0.1	1.2	4.7	347	0.64	2.8	1.8	11.7	3	<0.1	0.1	0.2	<2	0.03
17328	Rock	1.96	<0.005	0.1	4.6	26.1	10	<0.1	1.3	1.0	260	0.41	<0.5	1.1	23.2	4	0.1	0.1	<0.1	<2	0.05
17329	Rock	2.19	<0.005	<0.1	2.4	24.9	11	<0.1	1.5	1.6	218	0.49	0.7	0.7	21.8	5	<0.1	0.2	0.2	2	0.04
17330	Rock	2.43	<0.005	0.2	1.3	31.1	6	0.3	0.7	0.4	105	0.54	0.7	2.2	1.7	2	<0.1	0.1	0.6	<2	<0.01
17206	Rock	1.14	<0.005	0.1	1.1	0.5	<1	<0.1	0.6	0.1	33	0.38	<0.5	<0.5	0.9	1	<0.1	<0.1	<0.1	<2	<0.01
17302	Rock	1.45	<0.005	0.7	0.7	2.7	5	<0.1	0.5	0.4	46	0.59	0.8	1.5	7.9	3	<0.1	<0.1	0.6	<2	<0.01
17303	Rock	1.76	<0.005	1.2	1.2	1.8	2	<0.1	0.7	0.1	30	0.66	0.7	1.3	4.2	3	<0.1	<0.1	0.2	<2	<0.01
17304	Rock	1.43	<0.005	1.7	0.8	2.7	2	<0.1	1.2	0.2	29	0.43	<0.5	1.0	3.4	3	<0.1	<0.1	0.4	<2	<0.01
17305	Rock	1.32	<0.005	1.1	1.1	1.3	2	<0.1	0.5	0.1	23	0.39	<0.5	1.1	5.4	6	<0.1	<0.1	0.8	<2	<0.01



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Method Analyte Unit MDL		AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		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	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
559666	Rock	0.008	15	5	<0.01	416	0.002	<1	0.72	0.004	0.11	0.1	0.01	1.9	<0.1	<0.05	2	0.6	<0.2
559667	Rock	<0.001	<1	5	<0.01	3	<0.001	<1	0.01	0.003	<0.01	<0.1	<0.01	0.1	<0.1	<0.05	<1	<0.5	<0.2
559668	Rock	0.011	17	2	0.03	211	<0.001	<1	0.78	0.004	0.17	0.6	<0.01	0.9	0.3	<0.05	3	1.2	<0.2
559670	Rock	0.028	16	173	0.06	61	<0.001	<1	1.70	0.008	0.07	<0.1	0.01	42.0	<0.1	<0.05	3	3.0	<0.2
559672	Rock	0.063	27	9	1.02	37	0.066	<1	1.17	0.019	0.86	<0.1	0.05	2.3	0.4	2.01	3	1.9	<0.2
559673	Rock	0.028	14	4	0.94	52	0.002	<1	0.20	0.063	0.06	<0.1	0.07	1.9	<0.1	1.91	<1	2.4	<0.2
559674	Rock	0.038	8	6	0.76	8	0.064	<1	1.00	0.014	0.72	<0.1	0.38	1.9	0.3	6.94	3	10.8	0.4
559675	Rock	0.021	24	23	0.30	73	0.078	<1	0.49	0.030	0.25	<0.1	<0.01	3.1	0.1	<0.05	2	<0.5	<0.2
559681	Rock	0.009	<1	1363	12.00	17	0.005	4	0.49	<0.001	<0.01	<0.1	0.01	6.8	<0.1	<0.05	<1	<0.5	<0.2
559682	Rock	0.070	1	21	10.01	63	0.013	<1	0.13	0.003	<0.01	<0.1	0.04	5.5	0.9	1.26	<1	2.9	<0.2
559684	Rock	0.176	4	9	4.80	99	0.002	<1	0.14	0.009	0.08	<0.1	0.02	2.1	<0.1	0.17	<1	9.2	<0.2
559685	Rock	0.002	<1	538	11.13	37	0.002	4	0.08	<0.001	<0.01	<0.1	<0.01	3.4	<0.1	0.08	<1	<0.5	<0.2
559686	Rock	<0.001	<1	258	2.02	315	0.045	<1	1.65	0.068	0.41	<0.1	0.01	6.8	0.1	<0.05	4	<0.5	<0.2
559687	Rock	0.019	4	20	2.58	497	<0.001	1	0.42	0.009	0.12	<0.1	0.03	5.6	<0.1	0.26	2	0.9	<0.2
17320	Rock	0.005	4	4	0.03	703	0.001	<1	0.26	0.023	0.16	<0.1	<0.01	0.8	<0.1	<0.05	<1	<0.5	<0.2
17321	Rock	0.007	3	4	0.03	568	0.001	<1	0.26	0.016	0.17	<0.1	<0.01	1.0	<0.1	<0.05	<1	<0.5	<0.2
17322	Rock	0.023	8	5	0.07	191	0.005	<1	0.39	0.022	0.24	<0.1	<0.01	1.9	<0.1	<0.05	1	<0.5	<0.2
17323	Rock	0.034	27	4	0.08	295	0.012	<1	0.48	0.022	0.36	<0.1	0.03	1.6	<0.1	<0.05	1	<0.5	<0.2
17324	Rock	0.028	15	4	0.07	215	0.004	<1	0.44	0.028	0.28	<0.1	<0.01	1.3	<0.1	<0.05	1	<0.5	<0.2
17325	Rock	0.026	12	3	0.07	233	0.004	<1	0.44	0.030	0.28	<0.1	0.01	1.4	<0.1	<0.05	1	<0.5	<0.2
17326	Rock	0.023	8	6	0.03	110	0.002	<1	0.18	0.008	0.12	<0.1	<0.01	0.9	<0.1	<0.05	<1	<0.5	<0.2
17327	Rock	0.018	4	3	0.03	195	0.003	1	0.33	0.026	0.28	<0.1	<0.01	1.2	<0.1	<0.05	1	<0.5	<0.2
17328	Rock	0.026	23	3	0.04	103	0.002	<1	0.30	0.027	0.23	0.1	<0.01	0.6	<0.1	<0.05	<1	<0.5	<0.2
17329	Rock	0.018	22	3	0.04	189	0.003	<1	0.35	0.043	0.24	0.1	<0.01	0.7	<0.1	<0.05	1	<0.5	<0.2
17330	Rock	0.002	3	7	<0.01	162	<0.001	2	0.05	0.002	0.04	<0.1	0.08	0.2	<0.1	<0.05	<1	<0.5	<0.2
17206	Rock	<0.001	<1	4	<0.01	31	<0.001	<1	0.07	<0.001	0.05	<0.1	<0.01	0.3	<0.1	<0.05	<1	<0.5	<0.2
17302	Rock	0.002	2	4	0.04	100	0.001	<1	0.25	0.024	0.20	<0.1	<0.01	0.5	<0.1	<0.05	<1	<0.5	<0.2
17303	Rock	0.001	1	4	0.02	79	<0.001	<1	0.18	0.046	0.13	<0.1	<0.01	0.4	<0.1	<0.05	<1	<0.5	<0.2
17304	Rock	0.001	1	5	0.03	98	0.001	<1	0.21	0.047	0.17	<0.1	<0.01	0.4	<0.1	<0.05	<1	<0.5	<0.2
17305	Rock	0.002	2	2	0.03	105	0.001	<1	0.29	0.026	0.23	<0.1	0.01	0.6	<0.1	<0.05	1	<0.5	<0.2



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	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
17306	Rock	1.24	<0.005	0.2	1.2	1.2	3	<0.1	0.9	0.2	31	0.44	0.6	0.6	3.4	3	<0.1	<0.1	<0.1	<2	<0.01
17307	Rock	1.11	<0.005	0.1	1.8	2.0	3	<0.1	0.8	0.2	34	0.53	<0.5	<0.5	4.2	4	<0.1	<0.1	<0.1	<2	<0.01
17308	Rock	1.89	<0.005	0.3	0.6	1.9	2	<0.1	0.6	0.7	56	0.53	0.7	<0.5	6.4	4	<0.1	<0.1	0.2	<2	<0.01
17309	Rock	0.99	<0.005	0.9	1.6	2.3	2	<0.1	0.9	0.2	33	0.40	9.8	0.9	2.6	2	<0.1	<0.1	0.3	<2	<0.01
17310	Rock	2.24	<0.005	0.7	1.3	2.4	2	0.1	0.6	0.2	29	0.74	3.2	1.7	5.6	6	<0.1	<0.1	0.4	<2	<0.01
17311	Rock	1.58	<0.005	0.3	0.9	3.5	2	<0.1	0.7	0.4	36	0.60	1.0	0.7	8.3	3	<0.1	<0.1	0.7	<2	<0.01
17312	Rock	1.06	<0.005	0.2	8.2	9.5	6	<0.1	0.9	1.8	177	0.76	1.2	<0.5	19.4	3	<0.1	0.1	0.1	<2	0.02
17313	Rock	1.09	<0.005	0.2	6.2	6.9	23	<0.1	1.8	2.2	349	1.29	0.8	<0.5	12.0	23	<0.1	<0.1	<0.1	2	0.34
17314	Rock	1.13	<0.005	0.2	3.4	11.6	13	<0.1	1.1	2.5	347	1.01	1.6	<0.5	13.9	4	<0.1	0.2	0.3	2	0.04
17315	Rock	1.87	<0.005	0.2	3.3	16.3	5	<0.1	1.2	1.0	184	0.41	1.4	<0.5	3.8	4	<0.1	<0.1	0.1	<2	0.02
17316	Rock	1.21	<0.005	0.2	6.1	19.3	16	<0.1	1.5	1.8	195	0.62	3.4	<0.5	15.1	3	<0.1	<0.1	0.1	2	0.05
17317	Rock	0.77	<0.005	0.2	6.0	16.7	25	<0.1	1.3	3.2	302	1.13	5.6	1.2	12.9	2	<0.1	<0.1	0.3	2	0.03
17318	Rock	1.46	<0.005	<0.1	11.1	6.5	39	<0.1	2.0	2.8	180	1.18	1.1	1.0	14.5	4	<0.1	0.4	<0.1	4	0.08
17319	Rock	1.57	0.006	0.2	2.6	3.5	4	<0.1	1.0	0.5	235	0.43	0.6	<0.5	1.6	1	<0.1	<0.1	<0.1	<2	0.01



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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	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
17306	Rock	0.002	3	4	0.02	80	0.002	<1	0.13	0.032	0.08	<0.1	<0.01	0.3	<0.1	<0.05	<1	<0.5	<0.2
17307	Rock	0.003	5	4	0.02	76	0.002	<1	0.14	0.032	0.08	<0.1	<0.01	0.4	<0.1	<0.05	<1	<0.5	<0.2
17308	Rock	0.002	2	2	0.03	132	0.002	<1	0.28	0.034	0.25	<0.1	<0.01	0.6	<0.1	0.06	1	<0.5	<0.2
17309	Rock	<0.001	<1	10	<0.01	58	<0.001	<1	0.10	0.009	0.08	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2
17310	Rock	0.002	2	4	0.05	536	0.002	<1	0.40	0.037	0.33	<0.1	<0.01	0.7	<0.1	0.06	2	0.7	<0.2
17311	Rock	0.003	3	3	0.04	153	0.002	<1	0.32	0.031	0.26	<0.1	<0.01	0.7	<0.1	<0.05	1	0.6	<0.2
17312	Rock	0.014	31	3	0.03	260	0.003	<1	0.43	0.058	0.27	<0.1	<0.01	2.1	<0.1	<0.05	2	<0.5	<0.2
17313	Rock	0.019	24	3	0.49	287	0.028	<1	0.90	0.045	0.43	<0.1	<0.01	2.7	0.2	<0.05	4	<0.5	<0.2
17314	Rock	0.020	8	3	0.17	335	0.012	<1	0.79	0.036	0.46	0.2	<0.01	3.0	0.1	<0.05	3	<0.5	<0.2
17315	Rock	0.008	4	11	0.02	192	0.002	<1	0.15	0.009	0.11	<0.1	<0.01	0.4	<0.1	<0.05	<1	<0.5	<0.2
17316	Rock	0.022	15	4	0.08	274	0.006	1	0.46	0.029	0.34	<0.1	<0.01	1.2	0.2	<0.05	2	<0.5	<0.2
17317	Rock	0.024	7	4	0.09	202	0.006	<1	0.56	0.016	0.43	<0.1	0.01	2.2	0.2	<0.05	2	<0.5	<0.2
17318	Rock	0.036	43	4	0.33	385	0.021	<1	0.90	0.029	0.56	<0.1	<0.01	3.2	0.2	<0.05	3	<0.5	<0.2
17319	Rock	0.007	3	12	0.01	190	0.001	<1	0.10	0.001	0.08	<0.1	<0.01	0.8	<0.1	<0.05	<1	<0.5	<0.2



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	Method Analyte Unit MDL	WGHT	FA430	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		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	2	0.01
Pulp Duplicates																					
17324	Rock	1.23	<0.005	0.2	18.9	10.3	16	<0.1	2.2	3.1	327	0.88	0.8	0.7	12.1	4	0.1	0.2	<0.1	2	0.06
REP 17324	QC			0.2	19.4	10.2	16	<0.1	2.4	2.9	320	0.87	0.9	<0.5	12.2	4	<0.1	0.2	0.1	2	0.06
17317	Rock	0.77	<0.005	0.2	6.0	16.7	25	<0.1	1.3	3.2	302	1.13	5.6	1.2	12.9	2	<0.1	<0.1	0.3	2	0.03
REP 17317	QC		<0.005																		
REP 17318	QC			0.1	10.4	6.9	39	<0.1	2.0	2.9	177	1.17	1.0	<0.5	14.2	4	<0.1	0.4	<0.1	4	0.08
Core Reject Duplicates																					
559681	Rock	1.26	<0.005	0.7	7.7	0.7	33	<0.1	1149.2	50.8	192	3.45	33.3	0.9	0.2	2	0.3	0.4	<0.1	32	0.02
DUP 559681	QC		<0.005	0.6	7.5	0.7	32	<0.1	1114.6	50.8	192	3.34	32.9	0.7	0.2	1	0.3	0.4	<0.1	31	0.01
17318	Rock	1.46	<0.005	<0.1	11.1	6.5	39	<0.1	2.0	2.8	180	1.18	1.1	1.0	14.5	4	<0.1	0.4	<0.1	4	0.08
DUP 17318	QC		<0.005	0.1	9.4	6.1	37	<0.1	2.1	2.4	179	1.13	1.3	<0.5	13.8	4	<0.1	0.4	<0.1	4	0.08
Reference Materials																					
STD DS11	Standard			14.2	158.5	137.4	349	1.8	79.0	13.9	1051	3.16	43.3	85.2	7.9	69	2.3	7.9	11.9	49	1.10
STD DS11	Standard			14.5	153.8	140.5	367	1.8	79.8	14.0	1045	3.20	44.7	82.2	8.1	70	2.5	7.4	12.6	51	1.08
STD OXC129	Standard			1.3	28.1	6.4	43	<0.1	80.9	20.7	422	3.07	0.7	178.9	1.9	204	<0.1	<0.1	<0.1	52	0.72
STD OXC129	Standard			1.3	27.9	6.5	43	<0.1	80.8	20.9	429	3.12	<0.5	203.6	2.0	194	<0.1	<0.1	<0.1	54	0.66
STD OXC145	Standard		0.213																		
STD OXC145	Standard		0.213																		
STD OXH139	Standard		1.362																		
STD OXN134	Standard		7.785																		
STD OXN134	Standard		7.880																		
STD OXN134 Expected			7.667																		
STD OXC145 Expected			0.212																		
STD OXH139 Expected			1.312																		
STD OXC129 Expected				1.3	28	6.2	42.9		79.5	20.3	421	3.065	0.6	195	1.9					51	0.684
STD DS11 Expected				14.6	149	138	345	1.71	77.7	14.2	1055	3.1	42.8	79	7.65	67.3	2.37	8.74	12.2	50	1.063
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		



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		Method	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	
		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	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																				
17324	Rock		0.028	15	4	0.07	215	0.004	<1	0.44	0.028	0.28	<0.1	<0.01	1.3	<0.1	<0.05	1	<0.5	<0.2
REP 17324	QC		0.027	15	4	0.07	222	0.004	<1	0.43	0.026	0.27	<0.1	0.01	1.4	<0.1	<0.05	1	<0.5	<0.2
17317	Rock		0.024	7	4	0.09	202	0.006	<1	0.56	0.016	0.43	<0.1	0.01	2.2	0.2	<0.05	2	<0.5	<0.2
REP 17317	QC																			
REP 17318	QC		0.037	43	4	0.33	380	0.022	<1	0.91	0.029	0.56	<0.1	<0.01	3.5	0.2	<0.05	3	<0.5	<0.2
Core Reject Duplicates																				
559681	Rock		0.009	<1	1363	12.00	17	0.005	4	0.49	<0.001	<0.01	<0.1	0.01	6.8	<0.1	<0.05	<1	<0.5	<0.2
DUP 559681	QC		0.009	<1	1366	11.69	14	0.006	4	0.47	<0.001	<0.01	<0.1	0.01	6.1	<0.1	<0.05	<1	0.8	<0.2
17318	Rock		0.036	43	4	0.33	385	0.021	<1	0.90	0.029	0.56	<0.1	<0.01	3.2	0.2	<0.05	3	<0.5	<0.2
DUP 17318	QC		0.036	41	4	0.33	360	0.022	<1	0.90	0.030	0.57	<0.1	<0.01	3.4	0.3	<0.05	4	<0.5	<0.2
Reference Materials																				
STD DS11	Standard		0.072	19	60	0.87	381	0.097	6	1.19	0.074	0.42	3.0	0.26	3.4	5.0	0.28	5	2.6	5.0
STD DS11	Standard		0.074	18	61	0.87	391	0.097	7	1.16	0.073	0.40	3.0	0.26	3.3	5.0	0.27	5	2.7	5.1
STD OXC129	Standard		0.112	13	54	1.59	54	0.407	1	1.61	0.610	0.37	<0.1	<0.01	1.2	<0.1	<0.05	6	<0.5	<0.2
STD OXC129	Standard		0.105	13	54	1.60	54	0.405	<1	1.59	0.589	0.37	<0.1	<0.01	1.5	<0.1	<0.05	6	<0.5	<0.2
STD OXC145	Standard																			
STD OXC145	Standard																			
STD OXH139	Standard																			
STD OXN134	Standard																			
STD OXN134	Standard																			
STD OXN134 Expected																				
STD OXC145 Expected																				
STD OXH139 Expected																				
STD OXC129 Expected			0.102	12.5	52	1.545	50	0.4	1	1.58	0.59	0.3655			1.1			5.5		
STD DS11 Expected			0.0701	18.6	61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.26	3.4	4.9	0.2835	5.1	2.2	4.56
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			



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		WGHT	FA430	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		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	2	0.01
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	1.2	4.0	0.8	38	<0.1	1.2	3.8	586	1.75	1.2	<0.5	1.7	29	<0.1	<0.1	<0.1	20	0.70
ROCK-WHI	Prep Blank		<0.005	2.5	4.9	1.0	39	<0.1	1.8	4.4	620	1.77	1.2	<0.5	1.8	31	<0.1	<0.1	<0.1	22	0.81



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		AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		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	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<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	<1	<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	0.039	6	4	0.52	51	0.068	2	1.14	0.105	0.12	<0.1	<0.01	3.2	<0.1	0.07	4	<0.5	<0.2
ROCK-WHI	Prep Blank	0.040	5	5	0.59	47	0.064	2	1.10	0.071	0.09	<0.1	<0.01	3.4	<0.1	0.08	4	<0.5	<0.2