



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: **Metallic Minerals Corp.**
#904 - 409 Granville Street
Vancouver British Columbia V6C 1T2 Canada

Submitted By: Scott Petsel
Receiving Lab: Canada-Whitehorse
Received: September 15, 2017
Report Date: January 09, 2018
Page: 1 of 4

CERTIFICATE OF ANALYSIS

WHI17000862.2

CLIENT JOB INFORMATION

Project: Keno Silver
Shipment ID: Keno10
P.O. Number
Number of Samples: 65

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
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.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	58	Crush, split and pulverize 250 g rock to 200 mesh			WHI
SLBHP	4	Sort, label and box pulps			WHI
SPTPL	3	Splitting of pulp samples for extra analysis			WHI
PUL85	3	Pulverize to 85% passing 200 mesh			VAN
AQ202	65	1:1:1 Aqua Regia digestion ICP-MS analysis	30	Completed	VAN
SHP01	65	Per sample shipping charges for branch shipments			VAN
MA404	17	4 Acid Digest AAS Finish Vancouver	0.5	Completed	VAN
FA530	13	Lead collection fire assay 30G fusion - Grav finish	30	Completed	VAN
GC817	1	Lead Assay by Classical Titration	0.5	Completed	VAN
GC816	1	Zinc Assay by Classical Titration	0.5	Completed	VAN
SPG04	16	Specific Gravity by Picnometry		Completed	VAN

ADDITIONAL COMMENTS

Version 2 : SPG04 included.

Invoice To: Metallic Minerals Corp.
#904 - 409 Granville Street
Vancouver British Columbia V6C 1T2
Canada

CC: Debbie James
Stuart Morris



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	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.1	0.1	0.1	1	0.1	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
1891392	Rock	3.12	0.3	5.2	1.9	48	0.3	5.9	1.1	42	0.61	481.5	3.2	1.9	6	0.3	2.5	<0.1	2	0.02	0.019
1891393	Rock	5.25	0.3	15.1	1.5	18	0.2	1.7	0.6	34	0.53	2393.2	121.9	1.1	4	0.5	3.3	<0.1	<2	<0.01	0.015
1891394	Rock DUP		0.3	15.6	1.3	18	0.2	1.7	0.5	38	0.55	2458.9	97.2	1.2	4	0.5	3.6	<0.1	<2	<0.01	0.013
1891395	Rock	3.31	1.0	26.8	7.7	135	0.6	7.0	1.8	54	1.93	780.2	3.5	6.1	17	0.6	7.8	0.3	12	0.06	0.065
1891396	Rock	1.17	0.4	81.0	326.0	125	1.7	3.2	0.6	36	0.74	51.7	<0.5	2.7	8	1.8	9.9	<0.1	3	0.03	0.035
1891397	Rock Pulp	0.07	7.1	1888.6	>10000	>10000	62.2	14.8	19.0	1521	4.05	55.4	37.7	2.6	81	124.2	128.8	4.7	78	1.93	0.046
1891398	Rock	1.82	0.9	314.1	>10000	552	>100	5.1	0.8	976	1.47	215.4	4.2	2.9	4	6.8	228.4	1.9	3	0.08	0.107
1891399	Rock DUP		1.0	358.9	>10000	549	>100	5.6	0.8	1059	1.43	222.9	4.2	2.8	5	7.2	243.8	1.9	3	0.08	0.113
1891400	Rock	1.71	0.7	409.2	8231.8	1271	44.2	14.1	2.6	3725	3.39	355.1	0.9	2.4	4	10.1	121.5	0.2	5	0.07	0.074
1891401	Rock	2.41	0.4	43.5	910.7	292	5.0	4.0	0.7	149	0.89	137.5	<0.5	3.2	5	4.3	26.3	0.2	3	0.04	0.028
1891402	Rock	2.24	<0.1	2.5	26.4	3	0.2	<0.1	0.1	108	0.08	0.8	<0.5	<0.1	77	<0.1	0.5	<0.1	<2	31.37	0.006
1891403	Rock	1.29	0.3	117.0	4412.5	281	15.1	3.6	0.7	1808	1.05	92.1	1.3	1.3	1	4.5	31.0	0.1	<2	0.07	0.016
1891404	Rock Pulp	0.08	7.9	1840.1	>10000	>10000	61.5	14.5	18.0	1501	4.01	57.5	52.8	2.6	85	121.4	136.8	5.0	77	1.90	0.046
1891405	Rock	2.54	0.4	394.4	>10000	201	>100	2.8	0.5	32	0.61	180.1	9.5	2.6	3	9.5	575.2	0.3	2	0.03	0.021
1891406	Rock	1.91	0.5	25.6	3735.4	275	13.0	3.3	0.6	508	0.80	135.7	1.3	4.3	5	8.2	20.1	0.5	4	0.04	0.033
1891407	Rock	1.65	0.3	10.8	1634.4	170	5.1	2.5	0.4	34	0.55	108.4	2.7	1.9	2	7.0	17.1	0.3	<2	0.01	0.014
1891408	Rock	1.70	0.4	14.0	147.5	214	0.8	3.3	0.6	40	0.75	112.7	<0.5	2.9	4	8.9	6.5	<0.1	3	0.03	0.018
1891409	Rock	1.14	<0.1	1.1	6.3	3	<0.1	0.6	0.1	116	0.08	0.6	<0.5	<0.1	77	<0.1	0.1	<0.1	<2	32.23	0.007
1891410	Rock	2.28	2.0	69.3	243.7	2188	7.4	22.5	4.9	2362	7.31	398.2	1.7	7.9	9	12.0	12.7	0.2	13	0.08	0.084
1891411	Rock	3.00	1.0	64.5	1945.6	2946	42.4	19.8	7.0	>10000	12.62	359.4	29.8	2.3	11	71.3	57.7	0.2	37	0.32	0.056
1891412	Rock	3.18	1.0	70.7	2023.2	2286	18.3	16.7	5.9	>10000	10.99	672.1	5.1	1.3	15	60.7	25.2	0.2	41	0.34	0.052
1891413	Rock	1.66	2.6	37.9	308.3	165	10.1	1.1	0.3	225	1.90	528.4	1.7	5.6	24	9.3	10.2	0.2	7	0.04	0.017
1891414	Rock	2.63	0.2	5.1	17.1	27	1.3	0.7	0.2	84	0.26	68.6	5.8	0.8	4	2.9	3.1	<0.1	<2	<0.01	0.002
1891415	Rock	2.49	1.1	33.3	11.3	128	1.3	1.3	0.2	46	1.01	609.1	<0.5	5.0	36	6.7	9.4	0.1	3	0.04	0.018
1891416	Rock	2.72	0.4	15.6	8.6	122	0.4	1.9	0.4	54	0.73	712.1	2.8	3.2	31	6.8	6.3	<0.1	3	0.03	0.017
1891417	Rock	4.21	0.3	6.5	11.6	354	0.2	6.9	1.8	689	1.64	796.6	3.3	2.3	41	5.0	4.1	<0.1	5	1.76	0.034
1891418	Rock	4.10	0.6	20.6	11.1	567	1.1	5.0	1.0	58	2.31	1367.7	1.3	8.0	36	21.9	13.0	0.1	6	0.06	0.047
1891419	Rock	2.20	0.9	12.8	6.0	178	0.5	2.6	0.5	35	0.91	432.8	1.0	3.4	29	6.1	4.7	<0.1	4	0.03	0.025
1891420	Rock	2.92	0.6	7.7	8.2	710	0.5	13.4	3.8	848	1.37	839.6	1.5	3.8	44	2.0	10.4	<0.1	6	0.49	0.058
1891421	Rock	1.38	0.3	4.7	7.7	165	0.3	6.9	1.9	84	0.82	321.1	0.7	3.2	29	0.6	5.4	<0.1	3	0.04	0.040



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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	MA404	MA404	MA404
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te	Cu	Pb	Zn
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%
		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	0.01	0.01	0.01
1891392	Rock	4	5	<0.01	25	<0.001	1	0.17	0.003	0.03	<0.1	<0.01	0.5	<0.1	<0.05	<1	<0.5	<0.2			
1891393	Rock	3	4	<0.01	19	<0.001	1	0.06	<0.001	0.02	<0.1	<0.01	0.4	<0.1	<0.05	<1	<0.5	<0.2			
1891394	Rock DUP	3	4	<0.01	19	<0.001	<1	0.07	0.002	0.03	<0.1	<0.01	0.4	0.1	<0.05	<1	<0.5	<0.2			
1891395	Rock	10	14	0.03	67	<0.001	<1	0.76	0.016	0.08	0.1	0.03	1.3	0.2	<0.05	2	1.1	<0.2			
1891396	Rock	5	6	0.01	31	<0.001	4	0.23	0.009	0.08	<0.1	0.04	0.6	0.2	0.08	<1	<0.5	<0.2			
1891397	Rock Pulp	7	23	1.26	91	0.123	1	1.74	0.199	0.19	1.0	0.47	3.2	1.0	1.66	6	3.9	<0.2	0.18	1.34	1.55
1891398	Rock	3	7	0.02	30	<0.001	2	0.25	0.004	0.07	<0.1	0.32	0.5	0.4	0.21	<1	2.0	<0.2	0.03	6.30	0.06
1891399	Rock DUP	3	7	0.02	33	<0.001	2	0.28	0.005	0.08	<0.1	0.31	0.8	0.4	0.22	<1	2.2	<0.2	0.03	6.66	0.06
1891400	Rock	3	6	0.06	18	<0.001	1	0.30	0.004	0.05	0.5	0.16	1.3	0.1	0.11	<1	0.6	<0.2			
1891401	Rock	5	5	<0.01	35	<0.001	2	0.24	0.006	0.10	<0.1	0.02	0.7	0.1	<0.05	<1	<0.5	<0.2			
1891402	Rock	1	<1	0.66	17	0.001	2	0.02	0.002	<0.01	<0.1	<0.01	0.1	<0.1	0.09	<1	<0.5	<0.2			
1891403	Rock	2	4	0.02	12	<0.001	1	0.12	0.001	0.05	<0.1	0.04	0.6	<0.1	<0.05	<1	<0.5	<0.2			
1891404	Rock Pulp	7	22	1.23	103	0.129	2	1.70	0.199	0.19	1.0	0.47	3.6	1.0	1.63	5	3.5	0.3	0.18	1.35	1.56
1891405	Rock	4	5	<0.01	24	<0.001	2	0.14	0.002	0.07	<0.1	0.36	0.3	0.2	0.13	<1	0.6	<0.2	0.04	1.02	0.03
1891406	Rock	9	4	<0.01	41	<0.001	2	0.26	0.006	0.12	0.1	0.08	0.7	0.2	<0.05	<1	<0.5	<0.2			
1891407	Rock	4	4	<0.01	15	<0.001	1	0.10	0.002	0.04	0.1	<0.01	0.3	<0.1	<0.05	<1	<0.5	<0.2			
1891408	Rock	3	6	<0.01	28	<0.001	2	0.21	0.004	0.08	<0.1	0.03	0.5	0.1	<0.05	<1	<0.5	<0.2			
1891409	Rock	1	<1	0.61	17	0.001	<1	0.02	0.002	<0.01	<0.1	<0.01	0.3	<0.1	0.07	<1	<0.5	<0.2			
1891410	Rock	17	9	0.02	73	<0.001	2	0.65	0.026	0.14	0.4	0.05	3.5	0.3	<0.05	1	2.3	<0.2			
1891411	Rock	9	7	0.49	47	<0.001	5	0.59	0.030	0.14	0.2	0.32	14.0	0.7	0.09	2	0.9	<0.2			
1891412	Rock	7	12	0.54	30	<0.001	6	0.61	0.031	0.16	0.3	0.29	14.3	0.5	0.09	2	0.5	<0.2			
1891413	Rock	12	6	<0.01	256	0.001	3	0.30	0.012	0.39	0.2	0.05	1.3	0.4	0.56	1	1.6	<0.2			
1891414	Rock	3	3	<0.01	17	<0.001	<1	0.07	0.002	0.04	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2			
1891415	Rock	11	4	<0.01	142	<0.001	<1	0.24	0.011	0.19	<0.1	<0.01	0.7	0.1	0.18	<1	0.9	<0.2			
1891416	Rock	10	6	<0.01	51	<0.001	<1	0.22	0.005	0.07	<0.1	<0.01	0.5	<0.1	<0.05	<1	<0.5	<0.2			
1891417	Rock	5	7	0.62	28	<0.001	<1	0.22	0.003	0.05	<0.1	<0.01	1.0	<0.1	0.18	<1	<0.5	<0.2			
1891418	Rock	15	7	<0.01	68	<0.001	2	0.36	0.008	0.12	0.1	0.01	1.8	<0.1	<0.05	<1	0.6	<0.2			
1891419	Rock	10	5	<0.01	39	<0.001	<1	0.24	0.006	0.08	<0.1	<0.01	0.6	<0.1	<0.05	<1	<0.5	<0.2			
1891420	Rock	9	8	0.16	48	<0.001	2	0.36	0.015	0.10	<0.1	0.01	0.9	0.1	0.10	<1	0.6	<0.2			
1891421	Rock	9	5	<0.01	28	<0.001	1	0.17	0.005	0.07	<0.1	<0.01	0.6	<0.1	<0.05	<1	<0.5	<0.2			



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Method	FA530	GC817	GC816	SPG04
Analyte	Ag	Pb	Zn	Density
Unit	gm/t	%	%	g/cm3
MDL	20	2	1	0.01
1891392	Rock			
1891393	Rock			
1891394	Rock DUP			
1891395	Rock			
1891396	Rock			
1891397	Rock Pulp			
1891398	Rock	364		2.83
1891399	Rock DUP	370		
1891400	Rock			2.76
1891401	Rock			2.74
1891402	Rock			
1891403	Rock			2.70
1891404	Rock Pulp			
1891405	Rock	569		2.69
1891406	Rock			2.73
1891407	Rock			2.71
1891408	Rock			2.70
1891409	Rock			
1891410	Rock			2.90
1891411	Rock			3.07
1891412	Rock			3.08
1891413	Rock			
1891414	Rock			
1891415	Rock			
1891416	Rock			
1891417	Rock			
1891418	Rock			
1891419	Rock			
1891420	Rock			
1891421	Rock			



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		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.1	0.1	0.1	1	0.1	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
1891422	Rock	1.55	0.6	15.8	7.7	402	0.3	30.5	5.8	129	1.92	824.5	<0.5	5.0	43	1.7	5.7	0.2	6	0.11	0.094
1891423	Rock Pulp	0.08	7.4	1875.6	>10000	>10000	62.3	14.1	19.1	1486	3.97	55.6	33.1	2.6	83	120.3	135.3	5.2	82	1.94	0.054
1891424	Rock	2.52	0.4	13.1	10.4	387	0.4	18.1	5.3	163	1.97	2119.2	53.5	3.1	46	8.1	9.4	0.2	4	0.11	0.063
1891425	Rock	2.79	0.6	15.1	10.7	1749	0.3	43.2	14.0	1550	2.80	2481.9	19.2	2.8	15	11.1	7.5	<0.1	7	0.27	0.111
1891426	Rock	1.49	<0.1	0.9	0.9	3	<0.1	<0.1	<0.1	104	0.08	10.3	1.6	<0.1	76	<0.1	<0.1	<0.1	<2	33.17	0.007
1891427	Rock	5.03	1.8	68.4	9.9	107	0.4	56.7	11.2	584	3.56	240.2	2.1	7.9	19	0.5	5.5	0.4	16	0.56	0.059
1891428	Rock	3.57	2.4	145.9	4.7	58	0.3	63.1	14.6	381	3.93	104.8	2.1	8.0	34	<0.1	8.0	0.2	26	1.36	0.050
1891429	Rock	3.90	1.1	163.6	16.2	348	3.0	83.9	57.0	6918	10.37	1182.0	47.0	1.1	21	0.8	18.3	0.1	152	0.73	0.104
1891430	Rock DUP		0.9	172.0	15.6	360	2.9	85.1	54.1	7161	10.76	1237.2	39.1	1.0	19	0.8	18.0	<0.1	147	0.72	0.097
1891431	Rock	4.40	0.4	47.9	19.6	99	1.9	6.1	4.0	127	0.89	507.1	33.2	2.3	2	0.7	9.7	<0.1	3	0.07	0.024
1891432	Rock	5.35	0.4	46.6	24.6	100	2.3	5.1	2.7	195	0.91	151.7	5.6	2.2	1	0.4	11.7	<0.1	2	0.03	0.017
1891433	Rock	2.65	0.3	146.1	87.5	615	3.8	6.6	11.8	273	4.20	941.5	42.6	1.5	2	6.9	29.1	0.4	4	0.04	0.026
1891434	Rock Pulp	0.09	7.0	>10000	1967.6	9330	>100	125.1	16.6	135	2.82	1894.3	6359.6	2.2	41	65.8	170.7	177.0	11	0.24	0.018
1891435	Rock	3.89	0.3	161.6	118.4	116	24.4	3.4	9.7	54	2.27	1764.5	397.8	1.6	2	2.0	94.4	0.3	<2	0.03	0.012
1891436	Rock	1.74	1.0	20.4	499.0	464	4.2	22.4	11.3	73	6.12	>10000	1904.5	3.4	21	11.8	59.5	0.9	10	0.09	0.033
1891437	Rock	5.32	0.3	5.7	48.4	58	0.6	2.9	0.9	291	0.49	1254.0	65.8	1.7	2	0.9	7.0	<0.1	<2	0.02	0.009
1891438	Rock	1.42	0.6	51.5	44.5	499	4.5	10.5	10.2	164	3.87	1408.0	149.9	1.7	4	1.8	138.0	0.2	4	0.05	0.045
1891439	Rock	1.92	<0.1	0.7	0.7	1	<0.1	0.9	<0.1	102	0.08	3.3	<0.5	<0.1	79	<0.1	0.2	<0.1	<2	31.97	0.007
1891440	Rock	2.68	0.5	7.3	650.8	5843	2.8	8.2	2.0	4224	2.18	8806.4	484.2	2.2	4	78.1	20.5	0.9	3	0.08	0.012
1891441	Rock	5.45	0.3	4.1	155.9	300	0.6	4.0	1.4	1863	1.03	2112.2	121.9	1.5	2	5.5	9.3	<0.1	<2	0.04	0.010
113370	Rock	1.00	1.3	265.2	>10000	2724	>100	56.5	25.2	3048	28.71	>10000	14274.4	1.2	623	238.9	206.9	1.9	4	1.42	0.037
113371	Rock	1.47	2.3	5494.7	>10000	>10000	>100	9.3	5.8	6743	5.65	484.0	327.4	0.6	19	>2000	>2000	1.1	5	0.25	0.012
113372	Rock	2.32	2.4	8925.1	>10000	>10000	>100	9.9	5.7	3332	2.45	248.5	245.5	1.1	9	>2000	>2000	1.4	5	0.27	0.012
113373	Rock	3.21	5.1	4866.9	>10000	>10000	>100	18.1	26.1	5466	4.14	464.1	199.5	0.9	30	668.7	>2000	1.8	46	0.53	0.067
113374	Rock	2.86	4.1	1906.1	>10000	>10000	>100	18.1	25.1	3602	4.37	241.3	56.4	0.9	18	459.2	795.5	1.4	54	0.44	0.089
113375	Rock	2.86	4.5	70.5	3584.9	>10000	24.6	60.5	42.8	>10000	28.32	>10000	223.5	2.5	55	546.4	88.4	0.2	23	0.23	0.050
113376	Rock	3.26	4.8	162.8	3968.2	>10000	55.2	46.8	34.5	>10000	20.58	5143.0	85.5	3.4	47	407.8	93.7	0.2	21	0.29	0.094
113377	Rock	1.82	3.6	1610.8	3030.0	8431	>100	21.7	8.2	8997	6.15	81.0	21.8	4.1	39	127.8	631.8	0.4	17	6.77	0.118
113378	Rock	3.80	2.6	2288.9	6749.8	>10000	>100	12.3	11.2	5987	3.97	156.5	68.0	3.0	7	>2000	1253.7	0.2	9	0.23	0.050
113379	Rock	3.78	8.4	1877.4	>10000	>10000	>100	44.2	15.6	>10000	8.79	202.8	31.8	4.0	28	509.3	1360.6	0.3	24	5.87	0.081



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Project: Keno Silver
Report Date: January 09, 2018

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CERTIFICATE OF ANALYSIS

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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	MA404	MA404	MA404
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te	Cu	Pb	Zn
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%
		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	0.01	0.01	0.01
1891422	Rock	11	9	0.02	35	<0.001	1	0.51	0.010	0.09	<0.1	0.01	1.0	<0.1	<0.05	<1	0.9	<0.2			
1891423	Rock Pulp	7	22	1.30	101	0.124	1	1.68	0.206	0.20	1.1	0.49	3.0	1.1	1.61	6	4.1	0.2	0.18	1.34	1.55
1891424	Rock	6	5	<0.01	34	<0.001	1	0.29	0.006	0.07	0.1	0.04	1.0	0.1	<0.05	<1	0.6	<0.2			
1891425	Rock	7	9	0.09	27	<0.001	<1	0.74	0.004	0.05	<0.1	0.02	1.3	<0.1	0.15	<1	0.9	<0.2			
1891426	Rock	1	<1	0.51	17	0.001	<1	0.02	0.003	<0.01	<0.1	<0.01	0.2	<0.1	0.08	<1	<0.5	<0.2			
1891427	Rock	10	12	0.34	92	<0.001	1	0.70	0.015	0.20	<0.1	0.01	2.3	0.2	1.49	2	2.3	<0.2			
1891428	Rock	6	25	0.65	95	<0.001	2	1.11	0.041	0.16	<0.1	<0.01	3.7	0.2	1.23	2	1.8	<0.2			
1891429	Rock	6	23	0.38	40	0.001	<1	1.44	0.048	0.09	0.8	0.70	17.9	0.2	1.22	6	0.9	<0.2			
1891430	Rock DUP	5	21	0.38	33	0.001	1	1.36	0.042	0.08	0.8	0.64	17.3	0.2	1.15	6	1.2	<0.2			
1891431	Rock	8	5	<0.01	51	<0.001	2	0.17	0.003	0.07	0.2	0.03	0.7	0.1	0.29	<1	<0.5	<0.2			
1891432	Rock	6	5	0.01	32	<0.001	2	0.13	0.002	0.05	0.2	0.02	0.5	<0.1	0.31	<1	<0.5	<0.2			
1891433	Rock	3	8	<0.01	3	<0.001	1	0.21	<0.001	0.02	1.2	1.12	1.6	0.9	1.41	<1	1.2	<0.2			
1891434	Rock Pulp	5	33	0.05	19	0.007	<1	0.69	0.026	0.11	3.7	1.80	1.2	4.8	3.53	7	61.4	64.7	1.00	0.23	0.92
1891435	Rock	4	5	<0.01	10	<0.001	<1	0.08	0.001	0.03	0.5	0.07	0.4	0.2	1.88	<1	2.3	<0.2			
1891436	Rock	6	6	<0.01	32	<0.001	3	0.46	0.009	0.19	0.4	0.49	2.4	1.9	4.90	1	3.8	<0.2			
1891437	Rock	4	4	<0.01	39	<0.001	1	0.06	0.002	0.03	0.4	<0.01	0.2	<0.1	0.12	<1	<0.5	<0.2			
1891438	Rock	4	10	<0.01	5	0.001	<1	0.23	<0.001	0.01	1.1	0.38	1.0	0.4	1.09	2	1.5	<0.2			
1891439	Rock	1	<1	0.59	15	0.001	<1	0.02	0.003	0.01	<0.1	<0.01	0.1	<0.1	0.08	<1	<0.5	<0.2			
1891440	Rock	5	4	0.05	51	<0.001	2	0.17	0.004	0.08	0.9	0.56	0.5	0.2	0.88	<1	1.9	0.4			
1891441	Rock	4	4	0.02	30	<0.001	<1	0.09	0.002	0.04	0.3	0.03	0.4	<0.1	0.31	<1	0.6	<0.2			
113370	Rock	2	2	0.07	117	<0.001	<1	0.15	0.040	0.20	<0.1	0.52	2.0	0.6	2.55	<1	9.8	1.9	0.02	1.20	0.29
113371	Rock	2	2	0.08	39	0.004	4	0.14	0.001	0.05	<0.1	6.09	1.0	1.1	5.49	3	21.7	1.4	0.52	>20	14.60
113372	Rock	2	3	0.10	91	0.007	1	0.17	0.002	0.05	<0.1	16.80	0.9	0.8	0.80	9	33.1	1.5	0.91	5.49	>30
113373	Rock	8	4	0.18	86	0.004	14	0.65	0.003	0.31	<0.1	2.06	14.3	1.7	2.89	3	19.2	1.5	0.47	19.39	4.39
113374	Rock	8	3	0.15	54	0.003	11	0.72	0.003	0.33	<0.1	1.23	18.4	1.5	1.90	3	12.4	1.1	0.18	12.23	3.66
113375	Rock	6	5	0.16	151	0.003	5	0.33	0.003	0.13	<0.1	0.30	3.0	1.5	0.44	3	2.9	<0.2	<0.01	0.33	2.80
113376	Rock	7	8	0.18	232	0.006	4	0.57	0.005	0.18	<0.1	1.45	3.8	2.1	0.41	3	1.9	<0.2	0.02	0.36	2.52
113377	Rock	13	9	0.57	138	0.006	7	0.55	0.003	0.19	<0.1	0.20	5.3	0.5	<0.05	2	2.1	0.3			
113378	Rock	8	6	0.12	69	0.007	5	0.36	0.007	0.13	<0.1	10.53	2.3	1.2	0.13	5	11.7	1.6	0.22	0.62	20.74
113379	Rock	10	8	0.21	142	0.007	5	0.46	0.003	0.17	<0.1	0.74	4.3	1.2	0.30	2	4.3	1.5	0.18	1.52	4.52



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Project: Keno Silver
Report Date: January 09, 2018

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CERTIFICATE OF ANALYSIS

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Method	FA530	GC817	GC816	SPG04
Analyte	Ag	Pb	Zn	Density
Unit	gm/t	%	%	g/cm3
MDL	20	2	1	0.01
1891422	Rock			
1891423	Rock Pulp			
1891424	Rock			
1891425	Rock			
1891426	Rock			
1891427	Rock			
1891428	Rock			
1891429	Rock			2.92
1891430	Rock DUP			
1891431	Rock			2.66
1891432	Rock			2.68
1891433	Rock			2.75
1891434	Rock Pulp	275		
1891435	Rock			2.72
1891436	Rock			
1891437	Rock			
1891438	Rock			
1891439	Rock			
1891440	Rock			
1891441	Rock			
113370	Rock	116		
113371	Rock	3988	39.33	
113372	Rock	2252	39.61	
113373	Rock	2540		
113374	Rock	896		
113375	Rock			
113376	Rock			
113377	Rock	474		
113378	Rock	405		
113379	Rock	639		



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	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	0.001
113380	Rock	5.26	5.6	60.6	124.2	382	2.0	19.4	11.2	350	4.95	438.1	23.0	5.9	7	3.1	5.8	0.1	33	0.18	0.109
113381	Rock	2.95	1.4	18.6	131.8	784	6.6	16.5	8.6	>10000	20.03	5211.5	67.5	0.7	90	12.8	18.9	<0.1	19	8.54	0.026
1907522	Rock	6.77	3.7	1714.7	>10000	>10000	>100	27.5	33.6	5885	5.40	265.6	62.0	1.0	17	563.6	1051.5	1.0	53	0.64	0.099
1907523	Rock	6.19	1.7	634.0	713.2	1164	78.5	177.6	100.0	7524	12.13	72.7	15.7	1.6	13	16.9	93.0	0.2	59	0.70	0.197
1998453	Rock	3.47	0.4	10.3	36.1	92	1.0	12.3	2.6	486	1.93	6.4	<0.5	0.8	61	0.9	2.6	<0.1	4	1.01	0.027



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CERTIFICATE OF ANALYSIS

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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	MA404	MA404	MA404
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Cu	Pb	Zn
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%
		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	0.01	0.01	0.01
113380	Rock	15	29	1.33	84	0.004	2	1.57	0.020	0.12	<0.1	0.03	4.7	0.1	0.22	5	1.8	<0.2			
113381	Rock	3	3	1.43	36	0.001	5	0.21	0.002	0.09	<0.1	0.02	5.7	0.3	0.32	<1	1.8	<0.2			
1907522	Rock	9	4	0.18	64	0.005	11	0.67	0.003	0.29	<0.1	1.69	21.5	1.3	1.03	3	9.8	1.4	0.17	7.34	4.33
1907523	Rock	22	13	0.31	103	0.002	8	1.66	0.003	0.28	<0.1	0.06	23.0	1.0	0.12	4	2.1	<0.2			
1998453	Rock	3	10	0.30	14	<0.001	<1	0.20	0.001	0.01	<0.1	0.02	2.9	<0.1	<0.05	<1	<0.5	<0.2			



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CERTIFICATE OF ANALYSIS

WHI17000862.2

	Method	FA530 GC817 GC816 SPG04			
		Ag	Pb	Zn	Density
		Unit	gm/t	%	% g/cm3
		MDL	20	2	1 0.01
113380	Rock				
113381	Rock				
1907522	Rock	870			
1907523	Rock				
1998453	Rock				



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QUALITY CONTROL REPORT

WHI17000862.2

		Method	WGHT	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	
		Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.01	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	0.001
Pulp Duplicates																						
1891406	Rock		1.91	0.5	25.6	3735.4	275	13.0	3.3	0.6	508	0.80	135.7	1.3	4.3	5	8.2	20.1	0.5	4	0.04	0.033
REP 1891406	QC			0.5	26.3	3763.9	266	12.4	3.4	0.6	508	0.79	134.5	0.8	4.5	5	8.4	21.0	0.5	3	0.04	0.029
1891414	Rock		2.63	0.2	5.1	17.1	27	1.3	0.7	0.2	84	0.26	68.6	5.8	0.8	4	2.9	3.1	<0.1	<2	<0.01	0.002
REP 1891414	QC			0.2	4.6	16.5	26	1.3	0.7	0.2	83	0.26	68.7	5.3	0.6	3	2.9	3.2	<0.1	<2	<0.01	0.002
1891436	Rock		1.74	1.0	20.4	499.0	464	4.2	22.4	11.3	73	6.12	>10000	1904.5	3.4	21	11.8	59.5	0.9	10	0.09	0.033
REP 1891436	QC			1.0	20.8	514.1	498	4.3	22.6	12.3	72	6.10	>10000	1688.2	3.4	21	11.3	58.4	0.9	10	0.09	0.032
113371	Rock		1.47	2.3	5494.7	>10000	>10000	>100	9.3	5.8	6743	5.65	484.0	327.4	0.6	19	>2000	>2000	1.1	5	0.25	0.012
REP 113371	QC																					
113375	Rock		2.86	4.5	70.5	3584.9	>10000	24.6	60.5	42.8	>10000	28.32	>10000	223.5	2.5	55	546.4	88.4	0.2	23	0.23	0.050
REP 113375	QC																					
1907522	Rock		6.77	3.7	1714.7	>10000	>10000	>100	27.5	33.6	5885	5.40	265.6	62.0	1.0	17	563.6	1051.5	1.0	53	0.64	0.099
REP 1907522	QC			4.0	1703.5	>10000	>10000	>100	25.6	35.8	5869	5.55	266.7	62.3	1.0	17	565.5	1087.0	1.0	53	0.66	0.099
Core Reject Duplicates																						
1891407	Rock		1.65	0.3	10.8	1634.4	170	5.1	2.5	0.4	34	0.55	108.4	2.7	1.9	2	7.0	17.1	0.3	<2	0.01	0.014
DUP 1891407	QC			0.4	10.9	1789.0	171	4.5	3.0	0.5	37	0.58	102.8	4.1	1.9	2	7.2	16.6	0.3	<2	<0.01	0.015
1891441	Rock		5.45	0.3	4.1	155.9	300	0.6	4.0	1.4	1863	1.03	2112.2	121.9	1.5	2	5.5	9.3	<0.1	<2	0.04	0.010
DUP 1891441	QC			0.4	4.4	157.7	349	0.6	4.9	1.6	1784	1.13	2535.9	122.0	1.6	2	5.3	10.0	<0.1	2	0.03	0.012
Reference Materials																						
STD AGPROOF	Standard																					
STD AMIS0330	Standard																					
STD AMIS0349	Standard																					
STD CPB-2	Standard																					
STD CPB-2	Standard																					
STD CZN-4	Standard																					
STD CZN-4	Standard																					
STD DS11	Standard			14.8	160.4	136.8	331	1.7	78.8	13.9	1028	3.16	44.8	112.0	7.4	60	2.5	8.6	12.4	51	1.07	0.077
STD DS11	Standard			14.4	149.8	125.7	332	1.6	76.0	14.0	1046	3.11	45.7	90.5	7.7	67	2.5	8.1	10.8	50	1.06	0.070
STD DS11	Standard			14.6	142.6	125.3	323	1.7	77.1	13.9	1032	3.12	43.1	70.9	7.4	63	2.3	7.4	11.1	53	0.97	0.073



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#904 - 409 Granville Street
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Project: Keno Silver
Report Date: January 09, 2018

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QUALITY CONTROL REPORT

WHI17000862.2

	Method Analyte Unit MDL	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	MA404		
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Cu	Pb	Zn
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%
		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	0.01	0.01	0.01
Pulp Duplicates																					
1891406	Rock	9	4	<0.01	41	<0.001	2	0.26	0.006	0.12	0.1	0.08	0.7	0.2	<0.05	<1	<0.5	<0.2			
REP 1891406	QC	8	4	<0.01	37	<0.001	2	0.25	0.006	0.11	0.1	0.07	0.7	0.2	<0.05	<1	0.7	<0.2			
1891414	Rock	3	3	<0.01	17	<0.001	<1	0.07	0.002	0.04	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2			
REP 1891414	QC	3	3	<0.01	17	<0.001	<1	0.07	0.003	0.04	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2			
1891436	Rock	6	6	<0.01	32	<0.001	3	0.46	0.009	0.19	0.4	0.49	2.4	1.9	4.90	1	3.8	<0.2			
REP 1891436	QC	5	5	<0.01	25	<0.001	2	0.45	0.009	0.18	0.4	0.50	2.1	1.9	4.90	1	4.5	<0.2			
113371	Rock	2	2	0.08	39	0.004	4	0.14	0.001	0.05	<0.1	6.09	1.0	1.1	5.49	3	21.7	1.4	0.52	>20	14.60
REP 113371	QC																				
113375	Rock	6	5	0.16	151	0.003	5	0.33	0.003	0.13	<0.1	0.30	3.0	1.5	0.44	3	2.9	<0.2	<0.01	0.33	2.80
REP 113375	QC																				
1907522	Rock	9	4	0.18	64	0.005	11	0.67	0.003	0.29	<0.1	1.69	21.5	1.3	1.03	3	9.8	1.4	0.17	7.34	4.33
REP 1907522	QC	9	5	0.20	68	0.006	12	0.63	0.004	0.29	<0.1	1.77	22.0	1.4	1.06	3	9.9	1.6			
Core Reject Duplicates																					
1891407	Rock	4	4	<0.01	15	<0.001	1	0.10	0.002	0.04	0.1	<0.01	0.3	<0.1	<0.05	<1	<0.5	<0.2			
DUP 1891407	QC	5	5	<0.01	19	<0.001	<1	0.13	0.003	0.05	0.1	<0.01	0.3	<0.1	<0.05	<1	0.5	<0.2			
1891441	Rock	4	4	0.02	30	<0.001	<1	0.09	0.002	0.04	0.3	0.03	0.4	<0.1	0.31	<1	0.6	<0.2			
DUP 1891441	QC	4	5	0.02	41	<0.001	1	0.13	0.003	0.05	0.3	0.03	0.5	<0.1	0.38	<1	0.6	<0.2			
Reference Materials																					
STD AGPROOF	Standard																				
STD AMIS0330	Standard																				
STD AMIS0349	Standard																				
STD CPB-2	Standard																				
STD CPB-2	Standard																				
STD CZN-4	Standard																				
STD CZN-4	Standard																				
STD DS11	Standard	17	57	0.84	337	0.092	7	1.13	0.072	0.40	3.2	0.24	3.4	4.7	0.29	5	2.8	4.8			
STD DS11	Standard	18	57	0.84	373	0.095	8	1.18	0.072	0.40	2.9	0.25	3.4	4.5	0.27	5	1.8	4.6			
STD DS11	Standard	20	57	0.85	341	0.099	8	1.21	0.077	0.41	2.9	0.25	3.2	5.0	0.29	5	2.2	4.3			



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QUALITY CONTROL REPORT

WHI17000862.2

	Method	FA530	GC817	GC816	SPG04
Analyte		Ag	Pb	Zn	Density
Unit		gm/t	%	%	g/cm3
MDL		20	2	1	0.01
Pulp Duplicates					
1891406	Rock				2.73
REP 1891406	QC				
1891414	Rock				
REP 1891414	QC				
1891436	Rock				
REP 1891436	QC				
113371	Rock	3988	39.33		
REP 113371	QC		39.45		
113375	Rock				
REP 113375	QC				
1907522	Rock	870			
REP 1907522	QC				
Core Reject Duplicates					
1891407	Rock				2.71
DUP 1891407	QC				2.73
1891441	Rock				
DUP 1891441	QC				
Reference Materials					
STD AGPROOF	Standard	96			
STD AMIS0330	Standard				3.22
STD AMIS0349	Standard				2.81
STD CPB-2	Standard		63.12		
STD CPB-2	Standard		63.15		
STD CZN-4	Standard			55.26	
STD CZN-4	Standard			55.48	
STD DS11	Standard				
STD DS11	Standard				
STD DS11	Standard				



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QUALITY CONTROL REPORT

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		WGHT	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	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	0.001
STD DS11	Standard		12.6	144.5	128.9	324	1.6	75.4	13.8	999	3.06	41.1	63.8	7.3	63	2.4	8.1	11.3	49	1.00	0.068
STD OREAS132A	Standard																				
STD OREAS134B	Standard																				
STD OREAS132A	Standard																				
STD OREAS134B	Standard																				
STD OXC129	Standard		1.4	26.7	6.2	40	<0.1	79.7	21.0	415	3.04	1.3	191.9	1.9	183	<0.1	<0.1	<0.1	54	0.61	0.109
STD OXC129	Standard		1.1	25.7	6.0	40	<0.1	79.1	22.3	437	3.06	<0.5	192.8	1.9	194	<0.1	<0.1	<0.1	52	0.70	0.097
STD OXC129	Standard		1.3	29.2	7.8	49	<0.1	79.7	20.8	447	3.13	1.4	197.3	2.0	201	<0.1	0.1	<0.1	56	0.78	0.102
STD OXC129	Standard		1.2	26.2	5.8	38	<0.1	77.8	21.5	415	2.99	0.5	194.7	1.8	168	<0.1	<0.1	<0.1	52	0.61	0.098
STD SP49	Standard																				
STD SQ70	Standard																				
STD AGPROOF Expected																					
STD SP49 Expected																					
STD SQ70 Expected																					
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	0.102
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	0.0701
STD OREAS132A Expected																					
STD OREAS134B Expected																					
STD CPB-2 Expected																					
STD CZN-4 Expected																					
STD AMIS0330 Expected																					
STD AMIS0349 Expected																					
BLK	Blank		<0.1	0.1	0.2	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	<0.001
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	<0.001
BLK	Blank																				
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	<0.001
BLK	Blank																				
BLK	Blank																				
Prep Wash																					



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QUALITY CONTROL REPORT

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		AQ202 La ppm	AQ202 Cr ppm	AQ202 Mg %	AQ202 Ba ppm	AQ202 Ti %	AQ202 B ppm	AQ202 Al %	AQ202 Na %	AQ202 K %	AQ202 W ppm	AQ202 Hg ppm	AQ202 Sc ppm	AQ202 Ti ppm	AQ202 S %	AQ202 Ga ppm	AQ202 Se ppm	AQ202 Te ppm	Cu %	Pb %	MA404 Zn %
		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	0.01	0.01	0.01
STD DS11	Standard	18	56	0.83	366	0.089	5	1.13	0.071	0.40	2.9	0.25	3.1	4.6	0.27	4	2.0	4.4			
STD OREAS132A	Standard																		0.05	3.58	4.92
STD OREAS134B	Standard																		0.13	13.56	17.33
STD OREAS132A	Standard																		0.05	3.65	4.90
STD OREAS134B	Standard																		0.13	13.33	17.80
STD OXC129	Standard	14	50	1.55	52	0.412	2	1.53	0.582	0.37	<0.1	<0.01	0.9	<0.1	<0.05	5	<0.5	<0.2			
STD OXC129	Standard	12	51	1.57	49	0.399	1	1.60	0.581	0.36	<0.1	<0.01	0.8	<0.1	<0.05	5	<0.5	<0.2			
STD OXC129	Standard	13	56	1.62	55	0.454	<1	1.73	0.611	0.38	<0.1	<0.01	1.1	<0.1	<0.05	6	<0.5	<0.2			
STD OXC129	Standard	13	48	1.53	49	0.374	<1	1.60	0.582	0.39	<0.1	<0.01	1.1	<0.1	<0.05	5	<0.5	<0.2			
STD SP49	Standard																				
STD SQ70	Standard																				
STD AGPROOF Expected																					
STD SP49 Expected																					
STD SQ70 Expected																					
STD OXC129 Expected		12.5	52	1.545	50	0.4	1	1.58	0.59	0.3655			1.1			5.5					
STD DS11 Expected		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			
STD OREAS132A Expected																			0.0458	3.66	4.96
STD OREAS134B Expected																			0.1348	13.36	18.03
STD CPB-2 Expected																					
STD CZN-4 Expected																					
STD AMIS0330 Expected																					
STD AMIS0349 Expected																					
BLK	Blank	<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	<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	<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																		<0.01	<0.01	<0.01
BLK	Blank																		<0.01	<0.01	<0.01
Prep Wash																					



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QUALITY CONTROL REPORT

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		FA530	GC817	GC816	SPG04
		Ag	Pb	Zn	Density
		gm/t	%	%	g/cm3
		20	2	1	0.01
STD DS11	Standard				
STD OREAS132A	Standard				
STD OREAS134B	Standard				
STD OREAS132A	Standard				
STD OREAS134B	Standard				
STD OXC129	Standard				
STD OXC129	Standard				
STD OXC129	Standard				
STD OXC129	Standard				
STD SP49	Standard	60			
STD SQ70	Standard	161			
STD AGPROOF Expected		94			
STD SP49 Expected		60.2			
STD SQ70 Expected		159.5			
STD OXC129 Expected					
STD DS11 Expected					
STD OREAS132A Expected					
STD OREAS134B Expected					
STD CPB-2 Expected		63.52			
STD CZN-4 Expected			55.24		
STD AMIS0330 Expected					3.21
STD AMIS0349 Expected					2.77
BLK	Blank				
BLK	Blank				
BLK	Blank	<20			
BLK	Blank				
BLK	Blank				
BLK	Blank				
Prep Wash					



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		WGHT	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	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	0.001
ROCK-WHI	Prep Blank		1.1	3.9	0.9	40	<0.1	2.7	5.2	629	1.81	1.7	1.2	1.8	32	<0.1	<0.1	<0.1	23	0.76	0.039
ROCK-WHI	Prep Blank		0.8	4.3	0.8	35	<0.1	1.0	3.9	613	1.68	1.4	1.4	1.7	27	<0.1	<0.1	<0.1	18	0.72	0.037



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		AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	MA404		
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Cu	Pb	Zn
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%
		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	0.01	0.01	0.01
ROCK-WHI	Prep Blank	6	5	0.62	51	0.071	3	1.17	0.096	0.11	<0.1	<0.01	3.4	<0.1	0.05	4	<0.5	<0.2			
ROCK-WHI	Prep Blank	5	2	0.53	39	0.063	2	1.13	0.079	0.10	<0.1	<0.01	2.6	<0.1	0.08	4	<0.5	<0.2			



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		FA530	GC817	GC816	SPG04
		Ag	Pb	Zn	Density
		gm/t	%	%	g/cm3
		20	2	1	0.01
ROCK-WHI	Prep Blank				
ROCK-WHI	Prep Blank				