



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 01, 2017
Report Date: September 22, 2017
Page: 1 of 5

CERTIFICATE OF ANALYSIS

WHI17000766.1

CLIENT JOB INFORMATION

Project: Keno Silver
Shipment ID: KENO 08
P.O. Number
Number of Samples: 116

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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

CC: Stuart Morris
Debbie James

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
DY060	116	Dry at 60C			WHI
SS80	116	Dry at 60C sieve 100g to -80 mesh			WHI
AQ201	116	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
SHP01	116	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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Page: 2 of 5 **Part:** 1 of 2

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	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	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	1
1891151	Soil	0.8	31.4	37.2	122	0.2	26.5	11.6	823	2.42	21.9	5.6	3.6	25	0.8	6.2	0.3	22	0.36	0.060	18
1891152	Soil	1.0	28.5	47.2	160	0.5	26.5	10.6	560	2.08	40.0	19.2	4.1	21	1.5	2.5	0.3	22	0.36	0.070	16
1891153	Soil	0.9	30.2	124.7	241	2.6	25.0	9.1	255	1.86	41.9	61.6	5.1	18	1.9	4.6	0.2	22	0.31	0.080	17
1891154	Soil	0.6	23.7	37.4	120	0.7	21.5	7.7	148	1.53	13.2	30.2	4.7	19	0.6	2.0	0.2	22	0.32	0.062	16
1891155	Soil	1.6	43.5	40.6	121	0.8	31.0	11.3	888	2.55	31.8	4.2	4.7	23	1.1	2.2	0.2	33	0.46	0.072	17
1891156	Soil	1.1	41.6	47.1	113	0.7	30.9	12.0	386	2.84	28.2	6.0	5.1	21	0.9	2.5	0.2	38	0.37	0.065	17
1891157	Soil	1.2	37.8	43.4	123	0.9	25.4	9.4	413	2.24	25.0	4.4	4.0	35	1.1	2.2	0.2	30	0.73	0.074	15
1891158	Soil	1.4	44.9	33.4	113	0.7	29.8	9.2	579	2.35	27.4	4.7	3.2	55	0.9	2.5	0.2	30	1.33	0.071	13
1891159	Soil	0.7	12.7	29.2	93	0.4	15.4	8.6	703	1.80	14.9	2.6	3.1	34	0.5	2.1	0.2	21	0.64	0.059	13
1891160	Soil	1.0	28.6	42.4	112	0.3	21.9	10.1	755	2.50	18.5	3.8	3.3	37	1.1	3.3	0.3	26	0.48	0.063	17
1891161	Soil	1.6	32.5	34.6	133	0.4	29.8	11.4	756	2.42	60.1	3.2	4.1	19	1.1	3.0	0.3	19	0.30	0.060	14
1891162	Soil	0.7	24.5	19.4	76	0.1	22.4	9.9	237	2.72	15.6	3.4	5.9	18	0.2	4.4	0.2	31	0.27	0.059	21
1891163	Soil	0.9	24.7	18.2	84	0.2	21.7	8.7	256	2.29	15.0	7.7	6.3	15	0.3	4.3	0.2	26	0.22	0.065	20
1891164	Soil	0.7	15.6	16.2	67	<0.1	17.1	6.8	209	1.99	11.0	3.0	6.4	12	0.2	4.0	0.2	22	0.17	0.044	20
1891165	Soil	4.5	31.8	20.7	78	0.5	16.9	6.8	248	2.05	28.2	5.6	3.6	29	0.2	3.9	0.2	34	0.23	0.081	17
1891166	Soil	1.2	39.8	16.2	85	0.3	23.3	7.2	318	2.00	18.2	11.6	4.7	15	0.2	1.9	0.2	29	0.23	0.060	17
1891167	Soil	4.4	66.5	25.1	116	0.6	32.6	11.6	723	2.51	29.6	7.8	4.2	34	0.9	4.5	0.3	30	0.40	0.063	17
1891168	Soil	0.9	27.1	17.4	89	0.2	25.0	10.5	740	2.46	17.6	3.5	5.8	31	0.4	4.9	0.2	24	0.44	0.062	19
1891169	Soil	1.1	27.8	18.8	89	0.2	22.8	9.9	561	2.34	15.8	5.2	3.6	56	0.5	11.8	0.2	16	0.86	0.066	15
1891170	Soil	1.2	48.8	29.0	112	0.3	32.5	12.4	454	2.95	28.6	3.8	10.9	26	0.6	2.7	0.3	21	0.77	0.071	24
1891171	Soil	2.7	59.8	26.4	121	0.6	30.1	6.8	275	2.15	26.8	13.7	4.8	36	1.1	3.6	0.3	26	0.48	0.076	18
1891172	Soil	3.1	59.2	27.0	131	0.5	33.1	9.7	526	2.61	33.9	17.7	5.4	29	0.9	4.0	0.3	33	0.35	0.073	20
1891173	Soil	1.5	48.4	23.5	122	0.5	32.0	12.0	475	2.84	33.5	7.4	4.9	26	0.8	2.1	0.3	37	0.62	0.078	16
1891174	Soil	0.9	29.5	18.4	84	0.2	26.0	9.2	383	2.40	15.7	4.1	5.2	18	0.3	3.2	0.2	31	0.26	0.064	20
1891175	Soil	0.8	25.8	15.8	76	0.1	22.5	7.8	270	2.26	12.1	2.1	6.8	14	0.3	5.6	0.2	22	0.20	0.053	20
1891176	Soil	0.8	21.6	17.9	77	0.1	22.8	10.7	534	2.34	11.8	3.1	6.2	18	0.3	4.4	0.3	23	0.30	0.054	22
1891177	Soil	0.9	25.7	17.4	77	0.1	24.7	9.7	171	2.41	12.9	2.4	7.7	17	0.4	5.7	0.2	23	0.26	0.062	24
1891178	Soil	1.0	21.3	17.6	76	<0.1	22.0	9.6	290	3.50	27.8	2.7	7.3	13	0.2	5.0	0.2	23	0.20	0.052	24
1891179	Soil	1.2	35.3	42.7	176	0.7	30.2	10.7	378	2.31	48.5	7.2	4.2	20	0.9	3.0	0.5	25	0.29	0.072	17
1891180	Soil	1.1	29.6	50.9	155	0.7	29.9	10.4	293	2.23	34.4	8.5	4.8	19	0.9	2.4	0.2	24	0.28	0.076	16



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		Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
			Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
			ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
			1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.1	0.05	1	0.5
1891151	Soil	17	0.41	198	0.006	1	1.19	0.003	0.05	<0.1	0.02	2.0	<0.1	<0.05	3	0.9	<0.2	
1891152	Soil	16	0.36	117	0.020	<1	0.86	0.005	0.04	0.2	0.03	1.9	<0.1	<0.05	2	0.7	<0.2	
1891153	Soil	16	0.36	129	0.024	1	0.83	0.005	0.03	0.2	0.05	2.0	<0.1	<0.05	2	0.9	<0.2	
1891154	Soil	15	0.36	100	0.023	<1	0.76	0.005	0.03	0.2	0.02	1.8	<0.1	<0.05	2	1.3	<0.2	
1891155	Soil	24	0.45	271	0.022	2	1.17	0.008	0.06	0.1	0.05	3.1	<0.1	<0.05	3	0.6	<0.2	
1891156	Soil	25	0.46	304	0.019	1	1.34	0.007	0.06	0.2	0.06	3.7	<0.1	<0.05	3	0.9	<0.2	
1891157	Soil	21	0.44	214	0.018	2	1.10	0.009	0.06	0.1	0.05	2.9	<0.1	<0.05	3	0.6	<0.2	
1891158	Soil	23	0.54	313	0.017	2	1.23	0.007	0.07	0.1	0.05	2.9	<0.1	<0.05	3	1.0	<0.2	
1891159	Soil	14	0.34	184	0.011	2	1.00	0.005	0.04	<0.1	0.02	1.7	<0.1	<0.05	2	0.5	<0.2	
1891160	Soil	17	0.36	228	0.009	1	1.24	0.005	0.04	0.1	0.05	2.3	<0.1	<0.05	3	0.8	<0.2	
1891161	Soil	17	0.42	116	0.009	1	0.90	0.005	0.04	<0.1	0.04	1.6	<0.1	<0.05	2	0.8	<0.2	
1891162	Soil	21	0.43	168	0.015	1	1.37	0.005	0.05	0.2	0.04	2.8	<0.1	<0.05	4	<0.5	<0.2	
1891163	Soil	20	0.46	144	0.015	<1	1.22	0.005	0.05	0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2	
1891164	Soil	16	0.40	117	0.012	<1	1.05	0.004	0.04	<0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2	
1891165	Soil	18	0.33	595	0.018	1	0.90	0.005	0.05	0.1	0.11	2.1	<0.1	<0.05	2	1.3	<0.2	
1891166	Soil	20	0.40	191	0.020	<1	1.02	0.006	0.04	0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2	
1891167	Soil	17	0.33	963	0.011	2	0.95	0.005	0.06	<0.1	0.09	2.2	0.1	<0.05	2	1.2	<0.2	
1891168	Soil	17	0.41	187	0.014	1	1.09	0.006	0.05	0.1	0.03	2.4	<0.1	<0.05	3	0.7	<0.2	
1891169	Soil	15	0.39	130	0.007	1	0.89	0.005	0.06	<0.1	0.03	1.8	<0.1	0.06	2	0.8	<0.2	
1891170	Soil	17	0.49	160	0.016	2	1.14	0.006	0.08	<0.1	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2	
1891171	Soil	15	0.32	477	0.009	3	0.92	0.005	0.08	<0.1	0.08	2.2	<0.1	<0.05	2	1.5	<0.2	
1891172	Soil	20	0.41	524	0.015	1	1.09	0.007	0.09	<0.1	0.07	2.6	<0.1	<0.05	3	1.3	<0.2	
1891173	Soil	26	0.61	304	0.028	2	1.31	0.010	0.07	0.1	0.05	3.9	0.1	<0.05	4	<0.5	<0.2	
1891174	Soil	24	0.44	235	0.016	1	1.32	0.005	0.06	0.1	0.03	2.9	<0.1	<0.05	4	<0.5	<0.2	
1891175	Soil	18	0.40	138	0.018	<1	1.02	0.005	0.04	0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2	
1891176	Soil	19	0.41	181	0.011	1	1.17	0.004	0.05	0.1	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2	
1891177	Soil	20	0.40	178	0.016	<1	1.09	0.005	0.04	0.1	0.03	2.8	<0.1	<0.05	3	0.5	<0.2	
1891178	Soil	18	0.41	99	0.015	<1	1.03	0.005	0.05	<0.1	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2	
1891179	Soil	18	0.38	157	0.017	<1	0.95	0.006	0.04	0.2	0.04	2.4	<0.1	<0.05	3	0.7	<0.2	
1891180	Soil	18	0.37	155	0.026	<1	0.85	0.005	0.03	0.1	0.03	2.4	<0.1	<0.05	2	0.6	<0.2	



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		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		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	1
1891181	Soil	1.0	32.0	106.6	418	2.7	27.9	10.2	546	2.12	53.7	8.6	4.2	16	4.1	4.3	0.3	20	0.31	0.067	13
1891182	Soil	1.1	34.8	84.0	286	1.8	33.3	12.1	474	2.30	37.3	6.2	4.8	19	2.3	3.2	0.3	25	0.34	0.076	16
1891183	Soil	1.0	28.1	66.8	320	1.9	29.8	10.6	473	2.13	62.1	36.9	3.9	15	3.0	3.3	0.2	21	0.28	0.064	13
1891184	Soil	1.5	35.3	43.9	160	0.7	30.6	10.6	273	2.38	52.9	6.5	3.4	19	1.2	3.0	0.4	24	0.26	0.071	15
1891185	Soil	0.8	27.2	39.5	126	0.5	27.1	9.9	405	1.95	37.3	4.4	4.6	15	0.8	2.2	0.2	20	0.27	0.065	14
1891186	Soil	1.2	30.5	38.4	186	0.6	26.7	9.7	261	2.27	50.2	10.3	3.9	18	2.0	3.0	0.5	22	0.28	0.073	16
1891187	Soil	0.9	28.6	35.1	132	0.5	26.7	11.0	523	2.22	29.0	3.5	4.8	17	0.8	2.3	0.2	21	0.31	0.072	15
1891188	Soil	0.8	26.7	31.3	124	0.4	25.4	10.8	724	2.31	26.6	4.6	5.5	19	1.0	1.9	0.2	20	0.43	0.071	18
1891189	Soil	0.7	23.8	15.9	82	0.2	17.6	7.8	215	2.06	9.1	3.0	3.9	27	0.5	1.4	0.2	36	0.41	0.068	15
1891190	Soil	0.8	32.1	16.6	88	0.2	22.8	8.3	388	1.95	12.1	18.9	4.2	25	0.3	2.3	0.2	32	0.33	0.065	18
1891191	Soil	2.7	26.6	21.5	92	0.1	20.9	6.6	146	3.46	42.9	10.7	5.6	20	0.3	2.8	0.2	57	0.25	0.063	19
1891192	Soil	1.3	34.6	18.1	96	0.3	24.5	13.5	902	3.10	20.7	7.4	4.0	22	0.6	2.2	0.2	37	0.30	0.067	17
1891193	Soil	1.2	30.7	20.2	119	0.3	27.2	12.2	1131	2.53	16.6	5.1	3.7	31	0.6	2.5	0.2	33	0.40	0.075	17
1891194	Soil	0.9	25.1	17.7	89	0.2	22.6	9.2	489	2.32	17.3	3.7	4.6	24	0.4	3.6	0.2	26	0.32	0.065	18
1891195	Soil	1.1	32.0	54.2	216	0.9	29.7	10.5	333	2.26	50.3	5.6	4.8	16	1.6	3.1	0.4	22	0.25	0.066	16
1891196	Soil	1.0	16.7	20.9	95	0.2	20.1	10.6	602	2.35	17.3	10.3	3.8	26	0.7	4.4	0.2	31	0.42	0.066	17
1891197	Soil	2.0	50.3	31.4	123	0.5	36.1	12.9	524	3.25	35.0	4.5	6.9	20	0.7	4.0	0.3	35	0.26	0.079	22
1891198	Soil	0.9	17.5	20.7	75	0.2	21.6	11.7	424	2.51	10.3	1.6	5.1	12	0.2	5.1	0.2	22	0.17	0.057	21
1891199	Soil	0.8	23.0	22.1	83	0.1	24.5	11.8	219	2.95	14.1	17.7	7.9	10	0.3	5.8	0.2	22	0.15	0.047	23
1891200	Soil	0.7	24.9	16.1	83	0.1	26.2	11.8	517	2.58	10.2	2.0	7.1	17	0.4	4.5	0.2	23	0.26	0.051	23
1891201	Soil	0.8	22.0	16.1	73	0.1	22.2	10.2	334	2.39	12.2	4.9	5.9	20	0.2	4.4	0.2	27	0.33	0.056	20
1891202	Soil	0.8	17.4	12.4	76	0.1	20.0	7.7	232	2.31	8.3	1.1	5.8	15	0.1	3.7	0.2	21	0.22	0.051	22
1891203	Soil	1.8	47.5	28.4	130	0.5	35.3	12.4	479	3.07	34.2	3.3	6.1	24	0.7	3.8	0.3	37	0.45	0.083	20
1891204	Soil	1.2	26.5	24.6	95	0.4	23.5	10.0	434	2.82	25.2	3.5	4.2	20	0.2	2.2	0.2	39	0.31	0.074	18
1891205	Soil	1.7	47.6	28.2	116	0.4	33.7	12.0	665	3.00	31.0	46.3	5.8	20	0.8	3.4	0.3	32	0.39	0.066	21
1891206	Soil	1.9	51.5	31.1	127	0.5	37.9	15.0	459	3.15	28.1	2.1	7.5	19	0.8	2.8	0.3	35	0.30	0.077	23
1891207	Soil	1.6	50.4	30.1	132	0.4	37.0	13.0	772	3.08	34.5	4.3	6.4	18	0.8	2.3	0.3	36	0.33	0.072	21
1891208	Soil	1.7	48.1	29.4	124	0.4	35.0	13.4	529	3.30	31.4	5.0	6.3	21	0.6	2.6	0.3	39	0.30	0.074	21
1891209	Soil	0.8	17.0	17.1	69	0.2	21.3	10.7	872	2.42	13.3	4.9	3.3	22	0.3	1.7	0.2	31	0.32	0.057	16
1891210	Soil	1.6	54.0	31.6	124	0.5	37.7	14.3	622	3.32	44.4	4.3	6.6	30	0.7	3.2	0.3	37	0.51	0.073	19



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	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		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
1891181	Soil	15	0.37	129	0.020	<1	0.76	0.006	0.03	0.1	0.04	1.9	<0.1	<0.05	2	0.9	<0.2
1891182	Soil	19	0.44	142	0.025	<1	0.95	0.005	0.04	0.4	0.04	2.4	<0.1	<0.05	2	0.9	<0.2
1891183	Soil	16	0.33	119	0.020	<1	0.77	0.004	0.03	0.1	0.03	1.8	<0.1	<0.05	2	0.7	<0.2
1891184	Soil	19	0.38	159	0.015	1	0.97	0.005	0.03	0.1	0.04	2.2	<0.1	<0.05	2	0.9	<0.2
1891185	Soil	15	0.32	105	0.024	<1	0.68	0.004	0.03	0.1	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1891186	Soil	18	0.40	150	0.016	<1	0.97	0.004	0.03	0.1	0.03	2.0	<0.1	<0.05	3	0.8	<0.2
1891187	Soil	15	0.37	129	0.023	<1	0.83	0.005	0.03	0.1	0.03	2.2	<0.1	<0.05	2	0.8	<0.2
1891188	Soil	15	0.42	108	0.023	2	0.79	0.004	0.03	0.1	0.02	1.8	<0.1	<0.05	2	<0.5	<0.2
1891189	Soil	22	0.37	303	0.026	1	1.09	0.012	0.05	0.2	0.05	3.2	<0.1	<0.05	3	0.5	<0.2
1891190	Soil	20	0.38	244	0.026	1	1.06	0.008	0.05	0.2	0.04	2.7	<0.1	<0.05	3	0.8	<0.2
1891191	Soil	23	0.37	232	0.024	1	1.24	0.006	0.05	0.2	0.05	2.9	<0.1	<0.05	3	1.0	<0.2
1891192	Soil	23	0.39	303	0.015	<1	1.26	0.006	0.05	0.2	0.07	3.0	<0.1	<0.05	4	0.9	<0.2
1891193	Soil	22	0.41	297	0.013	1	1.29	0.007	0.06	0.1	0.05	2.9	0.1	<0.05	3	0.6	<0.2
1891194	Soil	18	0.41	198	0.016	<1	1.16	0.006	0.05	0.1	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1891195	Soil	17	0.35	134	0.019	<1	0.82	0.004	0.03	0.1	0.02	1.9	<0.1	<0.05	2	0.8	<0.2
1891196	Soil	20	0.39	221	0.013	1	1.22	0.006	0.06	0.1	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1891197	Soil	28	0.57	208	0.028	<1	1.41	0.007	0.09	0.1	0.04	3.3	<0.1	<0.05	4	0.6	<0.2
1891198	Soil	20	0.40	140	0.008	<1	1.15	0.004	0.05	0.1	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1891199	Soil	20	0.43	141	0.012	<1	1.19	0.004	0.05	0.1	0.05	2.5	<0.1	<0.05	3	0.7	<0.2
1891200	Soil	20	0.43	197	0.012	<1	1.24	0.004	0.04	<0.1	0.04	2.7	<0.1	<0.05	3	0.9	<0.2
1891201	Soil	20	0.41	224	0.013	<1	1.22	0.005	0.05	0.1	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1891202	Soil	18	0.41	161	0.012	<1	1.09	0.004	0.06	0.1	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1891203	Soil	28	0.60	264	0.023	1	1.54	0.007	0.09	0.1	0.05	3.3	0.1	<0.05	4	0.7	<0.2
1891204	Soil	27	0.49	235	0.019	1	1.40	0.006	0.08	<0.1	0.07	3.1	<0.1	<0.05	4	0.7	<0.2
1891205	Soil	25	0.52	230	0.023	1	1.20	0.008	0.07	0.1	0.04	3.1	<0.1	<0.05	3	0.6	<0.2
1891206	Soil	28	0.58	264	0.027	2	1.38	0.008	0.10	<0.1	0.05	3.7	<0.1	<0.05	3	0.8	<0.2
1891207	Soil	28	0.55	266	0.024	<1	1.39	0.008	0.08	0.1	0.04	3.8	0.1	<0.05	4	0.6	<0.2
1891208	Soil	30	0.59	265	0.025	2	1.46	0.007	0.08	0.1	0.04	3.4	<0.1	<0.05	4	0.8	<0.2
1891209	Soil	27	0.43	234	0.013	<1	1.19	0.005	0.06	0.1	0.06	2.7	<0.1	<0.05	3	<0.5	<0.2
1891210	Soil	28	0.54	236	0.026	2	1.31	0.006	0.08	0.1	0.05	3.5	<0.1	<0.05	4	0.7	<0.2



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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	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	1
1891211	Soil	1.3	40.4	16.7	91	0.3	29.0	9.8	431	2.81	24.9	3.5	5.6	24	0.5	2.5	0.2	39	0.35	0.070	18
1891212	Soil	1.1	25.6	8.9	73	<0.1	22.2	7.3	215	1.93	9.0	2.6	3.6	26	0.3	1.7	0.3	39	0.38	0.071	13
1891213	Soil	0.6	12.1	13.5	67	<0.1	18.4	7.7	246	2.00	9.5	2.0	5.2	14	<0.1	4.8	0.2	16	0.22	0.042	15
1891214	Soil	0.7	20.7	15.0	69	0.1	20.0	8.2	199	2.08	10.1	3.3	5.2	16	0.1	4.1	0.2	23	0.25	0.046	17
1891215	Soil	0.7	23.8	16.1	78	0.1	22.8	10.2	279	2.35	10.9	2.7	6.7	14	0.2	5.6	0.3	24	0.18	0.045	20
1891216	Soil	0.9	31.3	24.0	84	0.2	26.0	10.5	480	2.75	14.7	2.9	5.7	15	0.4	5.5	0.3	25	0.20	0.060	20
1891217	Soil	0.7	17.8	13.7	66	<0.1	19.3	8.4	273	2.10	11.0	2.4	5.5	10	0.1	4.9	0.2	18	0.14	0.048	18
1891218	Soil	1.1	30.2	25.8	86	0.1	25.7	11.7	588	2.82	21.0	5.6	5.6	13	0.2	7.2	0.3	26	0.18	0.055	15
1891219	Soil	1.1	32.5	20.9	87	0.2	24.2	8.1	298	2.37	20.0	5.4	5.7	14	0.1	6.5	0.2	22	0.22	0.056	18
1891220	Soil	0.8	25.4	18.2	76	0.1	22.7	9.8	520	2.42	12.0	3.3	5.1	15	0.3	5.0	0.2	24	0.22	0.047	18
1891221	Soil	0.5	18.1	19.8	70	0.1	18.4	7.0	241	2.05	10.6	2.0	4.9	15	0.3	4.7	0.2	23	0.20	0.050	17
1891222	Soil	0.8	23.0	17.2	72	0.2	20.5	7.2	242	2.08	11.4	2.4	4.6	15	0.3	5.1	0.2	25	0.17	0.057	18
1891223	Soil	1.0	26.2	18.7	96	0.2	24.0	10.3	478	2.44	13.3	6.7	4.3	20	0.2	2.3	0.2	33	0.24	0.063	16
1891224	Soil	1.2	35.8	16.8	94	0.2	27.0	10.2	511	2.19	13.2	11.2	3.8	28	0.4	1.8	0.2	32	0.36	0.060	15
1891225	Soil	1.3	27.1	17.5	106	0.2	24.7	9.6	525	2.17	16.7	8.9	3.4	25	0.2	2.5	0.2	32	0.31	0.064	14
1891226	Soil	1.0	23.5	14.0	79	0.2	21.0	9.2	288	2.20	13.4	3.3	4.1	29	0.2	1.5	0.2	39	0.39	0.071	15
1891101	Soil	1.6	16.2	24.6	56	0.4	12.0	2.9	162	1.96	14.6	4.5	0.2	10	0.2	1.0	0.2	35	0.07	0.083	11
1891102	Soil	1.0	15.5	11.9	67	0.2	16.7	5.1	165	1.97	27.0	96.8	1.7	11	0.2	1.2	0.1	36	0.13	0.057	12
1891103	Soil	1.0	12.5	20.8	60	0.1	13.3	3.8	127	1.59	22.1	2.9	2.6	11	0.2	1.2	<0.1	31	0.11	0.039	12
1891104	Soil	1.3	9.9	23.4	76	0.2	13.5	4.2	147	1.90	22.5	6.1	0.9	13	0.5	0.9	0.5	48	0.09	0.040	13
1891105	Soil	0.9	19.5	16.6	98	0.2	19.9	7.8	411	2.15	24.2	5.3	3.5	14	0.4	1.4	0.2	39	0.15	0.072	14
1891106	Soil	1.0	20.7	22.9	104	0.3	20.0	7.2	413	2.42	29.1	7.6	2.4	13	0.4	1.4	0.2	44	0.12	0.058	15
1891107	Soil	0.9	20.0	41.1	97	0.4	18.0	7.7	413	2.07	28.8	10.2	3.0	14	0.4	1.7	0.1	37	0.13	0.052	14
1891108	Soil	1.7	15.5	59.9	100	0.3	17.9	6.9	392	3.31	35.5	8.8	2.8	12	0.5	1.9	0.2	59	0.07	0.046	13
1891109	Soil	1.3	14.0	46.0	163	0.6	20.7	10.7	1010	2.25	84.0	18.2	2.7	16	0.8	2.5	0.1	37	0.15	0.067	13
1891110	Soil	1.2	20.7	14.3	80	0.2	19.1	7.0	262	2.13	26.0	8.1	2.7	15	0.2	1.3	0.1	40	0.16	0.053	14
1891111	Soil	0.8	26.5	13.6	70	0.2	16.9	6.8	295	1.98	19.9	12.6	2.9	12	0.3	1.2	0.1	34	0.14	0.057	14
1891112	Soil	0.8	13.6	20.6	68	0.2	13.9	4.9	197	1.75	20.3	12.2	1.7	11	0.3	1.0	0.1	33	0.12	0.048	13
1891113	Soil	1.2	14.8	26.0	89	0.3	14.8	5.7	257	2.22	27.1	7.2	1.1	13	0.4	1.3	0.1	43	0.12	0.061	14
1891114	Soil	1.0	13.1	25.8	84	0.3	15.5	4.3	189	1.89	33.9	4.1	1.1	16	0.3	1.6	0.1	34	0.13	0.058	11



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		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.1	0.05	1	0.5
1891211	Soil	27	0.47	291	0.034	1	1.18	0.011	0.07	0.2	0.04	3.6	<0.1	<0.05	4	0.7	<0.2
1891212	Soil	23	0.41	178	0.032	<1	0.95	0.011	0.06	0.1	0.03	2.9	<0.1	<0.05	3	0.6	<0.2
1891213	Soil	15	0.38	121	0.007	<1	0.91	0.006	0.04	<0.1	0.03	1.4	<0.1	<0.05	2	<0.5	<0.2
1891214	Soil	18	0.39	155	0.012	<1	0.96	0.007	0.04	0.1	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1891215	Soil	20	0.41	208	0.008	<1	1.15	0.004	0.04	<0.1	0.05	2.5	<0.1	<0.05	3	<0.5	<0.2
1891216	Soil	21	0.45	186	0.010	<1	1.35	0.005	0.05	0.1	0.09	3.2	<0.1	<0.05	3	0.6	<0.2
1891217	Soil	17	0.41	98	0.010	<1	1.05	0.003	0.03	<0.1	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1891218	Soil	18	0.35	104	0.015	1	1.09	0.004	0.05	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1891219	Soil	19	0.46	151	0.014	<1	1.04	0.005	0.05	<0.1	0.04	2.3	<0.1	<0.05	3	0.5	<0.2
1891220	Soil	19	0.41	192	0.013	<1	1.15	0.005	0.04	0.1	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1891221	Soil	17	0.38	179	0.012	<1	1.06	0.005	0.04	0.1	0.06	2.1	<0.1	<0.05	3	<0.5	<0.2
1891222	Soil	18	0.36	248	0.012	1	1.00	0.004	0.04	0.1	0.06	2.3	<0.1	<0.05	3	<0.5	<0.2
1891223	Soil	23	0.44	280	0.014	1	1.28	0.006	0.05	0.1	0.07	2.8	<0.1	<0.05	4	<0.5	<0.2
1891224	Soil	21	0.39	231	0.023	<1	1.02	0.007	0.05	0.2	0.06	2.9	<0.1	<0.05	3	0.6	<0.2
1891225	Soil	21	0.39	238	0.017	1	1.08	0.006	0.05	0.2	0.04	2.3	<0.1	<0.05	3	0.8	<0.2
1891226	Soil	22	0.40	277	0.025	2	1.06	0.008	0.05	0.3	0.05	3.1	<0.1	<0.05	3	<0.5	<0.2
1891101	Soil	21	0.23	147	0.008	<1	1.33	0.006	0.05	<0.1	0.09	0.9	0.2	<0.05	4	<0.5	<0.2
1891102	Soil	21	0.35	107	0.028	1	1.15	0.005	0.05	0.2	0.03	2.0	0.1	<0.05	3	<0.5	<0.2
1891103	Soil	17	0.29	87	0.031	<1	1.02	0.005	0.04	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1891104	Soil	23	0.36	174	0.031	1	1.23	0.005	0.05	0.2	0.05	2.1	0.2	<0.05	5	<0.5	<0.2
1891105	Soil	22	0.41	147	0.036	<1	1.21	0.006	0.05	0.2	0.06	3.0	0.1	<0.05	3	<0.5	<0.2
1891106	Soil	26	0.41	157	0.029	<1	1.34	0.005	0.06	0.2	0.06	3.1	0.1	<0.05	4	<0.5	<0.2
1891107	Soil	21	0.35	137	0.035	1	1.09	0.006	0.05	0.2	0.05	3.0	0.1	<0.05	3	<0.5	<0.2
1891108	Soil	27	0.35	132	0.035	1	1.51	0.005	0.06	0.3	0.06	2.4	0.1	<0.05	6	<0.5	<0.2
1891109	Soil	19	0.30	165	0.033	2	0.91	0.005	0.06	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1891110	Soil	23	0.39	177	0.035	<1	1.26	0.005	0.05	0.2	0.05	3.4	0.1	<0.05	4	<0.5	<0.2
1891111	Soil	21	0.35	118	0.037	<1	1.05	0.006	0.04	0.2	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1891112	Soil	20	0.32	111	0.026	<1	1.09	0.005	0.04	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1891113	Soil	24	0.36	131	0.025	1	1.35	0.005	0.05	0.2	0.06	2.1	0.1	<0.05	4	<0.5	<0.2
1891114	Soil	19	0.33	127	0.025	<1	1.05	0.006	0.04	0.2	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2



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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	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	1
1891115	Soil	1.0	15.4	25.6	87	0.5	14.6	3.6	149	1.77	32.7	7.5	0.3	16	0.4	1.3	0.2	38	0.12	0.051	11
1891116	Soil	1.1	16.4	21.8	98	0.2	20.1	8.2	335	2.14	30.0	3.8	3.7	12	0.8	1.6	0.1	34	0.11	0.042	12
1891117	Soil	1.1	18.2	30.0	130	0.7	23.4	8.9	474	2.44	37.7	7.8	3.2	12	0.8	2.0	0.1	38	0.11	0.043	13
1891118	Soil	1.4	11.8	25.4	81	0.4	15.3	5.5	252	2.74	28.5	6.5	2.4	11	0.4	1.3	0.2	54	0.08	0.043	12
1891119	Soil	1.6	20.3	82.9	114	4.4	17.4	20.4	1100	3.47	58.5	15.7	2.4	12	1.4	1.3	0.2	59	0.09	0.072	13
1891120	Soil	0.6	17.9	16.6	61	0.2	14.3	5.1	178	1.60	29.5	18.0	2.7	9	0.2	1.9	<0.1	26	0.13	0.048	10
1891121	Soil	0.9	15.1	14.7	60	0.1	13.9	5.1	220	1.71	16.9	5.7	1.9	10	0.2	1.2	<0.1	28	0.12	0.047	12
1891122	Soil	0.9	17.6	16.8	77	0.2	15.5	5.5	223	1.96	20.5	10.2	2.3	12	0.4	1.2	0.3	37	0.12	0.058	13
1891123	Soil	1.2	17.5	35.8	106	0.3	18.7	8.6	451	2.26	25.8	6.1	2.3	12	0.6	1.7	0.2	40	0.12	0.062	12
1891124	Soil	1.1	13.8	36.8	94	0.2	16.2	6.5	355	2.17	30.1	6.8	3.1	10	0.4	1.8	0.2	38	0.10	0.051	11
1891125	Soil	0.9	24.5	22.4	106	0.2	25.1	9.9	497	2.31	31.3	13.1	3.6	14	0.5	1.5	0.1	43	0.15	0.055	12
1891126	Soil	0.8	53.4	23.7	103	0.3	28.3	13.7	655	2.76	30.6	9.1	3.2	14	0.4	1.9	0.1	40	0.22	0.082	11
1891127	Soil	1.2	17.0	15.0	56	0.3	20.4	9.0	241	2.84	17.1	3.3	4.0	10	0.3	1.0	0.2	54	0.09	0.036	13
1891128	Soil	1.0	24.8	28.1	121	0.5	30.9	13.4	583	3.11	51.8	11.1	2.2	18	0.6	3.6	0.1	39	0.31	0.099	15
1891129	Soil	1.3	18.6	36.0	97	0.2	20.4	10.4	475	3.04	40.6	7.7	4.0	11	0.5	1.6	0.2	50	0.08	0.049	12
1891130	Soil	0.9	12.0	12.8	47	<0.1	11.4	6.7	221	2.12	17.1	8.5	3.0	8	0.2	1.0	0.2	49	0.07	0.025	11
1891131	Soil	0.9	10.5	13.1	37	0.3	9.7	2.5	93	1.36	10.8	2.2	0.1	9	0.4	0.8	0.1	27	0.07	0.047	9
1891132	Soil	1.2	13.9	27.1	66	0.2	13.0	4.4	189	1.91	23.5	8.9	0.4	12	0.3	1.1	0.2	40	0.10	0.052	11
1891133	Soil	1.3	10.9	38.2	76	0.2	12.8	4.3	188	2.05	27.0	4.1	0.7	13	0.4	1.0	0.2	49	0.11	0.052	12
1891134	Soil	1.4	16.4	30.7	93	0.3	18.5	7.4	324	2.18	28.0	4.4	1.2	14	0.5	1.6	0.2	42	0.09	0.058	11
1891135	Soil	1.1	26.4	32.7	85	0.8	15.7	11.0	919	1.82	11.7	1.2	0.2	18	2.1	0.7	0.6	40	0.09	0.180	12
1891136	Soil	1.1	29.4	14.2	82	0.3	21.1	9.7	339	2.80	19.7	2.0	1.5	12	0.5	1.0	0.2	57	0.14	0.066	11
1891137	Soil	1.1	25.4	21.2	32	0.1	10.8	3.8	99	1.60	13.2	11.9	0.3	10	0.2	0.8	0.2	35	0.07	0.089	12
1891138	Soil	1.0	14.4	14.8	50	<0.1	14.2	4.8	198	1.99	23.8	5.3	0.9	9	0.2	1.4	0.1	39	0.07	0.026	10
1891139	Soil	1.1	7.9	19.2	49	0.2	9.6	3.1	122	1.37	17.6	3.0	0.2	10	0.3	0.8	0.1	30	0.08	0.045	10
1891140	Soil	1.3	14.4	20.2	53	0.1	14.1	5.4	239	2.75	20.8	1.5	2.7	8	0.1	1.3	0.1	50	0.08	0.040	10



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Project: Keno Silver
Report Date: September 22, 2017

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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		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
1891115	Soil	22	0.30	267	0.016	2	1.13	0.006	0.05	0.1	0.06	1.3	0.2	<0.05	4	<0.5	<0.2
1891116	Soil	22	0.35	121	0.032	<1	1.19	0.004	0.04	0.2	0.05	2.4	<0.1	<0.05	3	<0.5	<0.2
1891117	Soil	25	0.36	124	0.033	1	1.26	0.005	0.05	0.2	0.07	2.6	0.1	<0.05	4	<0.5	<0.2
1891118	Soil	25	0.30	158	0.028	<1	1.44	0.004	0.05	0.2	0.07	2.3	0.1	<0.05	5	<0.5	<0.2
1891119	Soil	28	0.33	259	0.028	<1	1.90	0.005	0.06	0.2	0.14	2.6	0.2	<0.05	5	<0.5	<0.2
1891120	Soil	15	0.26	94	0.034	<1	0.79	0.003	0.03	0.1	0.03	1.9	<0.1	<0.05	2	<0.5	<0.2
1891121	Soil	18	0.28	90	0.031	<1	0.91	0.005	0.04	0.1	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1891122	Soil	19	0.35	113	0.030	2	1.08	0.004	0.04	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1891123	Soil	21	0.35	112	0.030	2	1.25	0.005	0.05	0.3	0.06	2.3	<0.1	<0.05	3	<0.5	<0.2
1891124	Soil	18	0.31	104	0.030	9	1.03	0.004	0.04	0.2	0.05	1.9	<0.1	<0.05	3	<0.5	<0.2
1891125	Soil	26	0.44	146	0.037	3	1.21	0.005	0.05	0.2	0.04	2.8	<0.1	<0.05	4	<0.5	<0.2
1891126	Soil	29	0.60	164	0.034	2	1.34	0.004	0.04	0.2	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1891127	Soil	28	0.45	217	0.031	2	2.13	0.005	0.04	0.3	0.05	2.8	0.1	<0.05	5	<0.5	<0.2
1891128	Soil	23	0.39	160	0.024	2	1.22	0.005	0.05	0.2	0.05	3.3	0.1	<0.05	3	<0.5	<0.2
1891129	Soil	28	0.40	140	0.034	3	1.67	0.005	0.05	0.2	0.04	3.1	0.1	<0.05	4	<0.5	<0.2
1891130	Soil	19	0.28	87	0.030	1	1.40	0.004	0.04	0.2	0.04	2.1	0.1	<0.05	5	<0.5	<0.2
1891131	Soil	14	0.19	79	0.012	2	0.71	0.004	0.03	0.1	0.03	0.4	0.1	<0.05	3	<0.5	<0.2
1891132	Soil	21	0.32	120	0.022	2	1.14	0.005	0.05	0.1	0.04	1.2	0.1	<0.05	4	<0.5	<0.2
1891133	Soil	22	0.34	133	0.027	2	1.22	0.004	0.06	0.2	0.05	1.4	0.1	<0.05	5	<0.5	<0.2
1891134	Soil	21	0.38	192	0.027	1	1.21	0.005	0.05	0.2	0.03	2.1	0.1	<0.05	4	<0.5	<0.2
1891135	Soil	24	0.22	335	0.016	1	1.18	0.014	0.08	0.1	0.03	1.8	0.3	<0.05	5	<0.5	<0.2
1891136	Soil	32	0.51	168	0.030	2	1.70	0.004	0.07	0.2	0.04	2.4	<0.1	<0.05	5	<0.5	<0.2
1891137	Soil	19	0.19	122	0.019	1	1.15	0.004	0.03	0.2	0.06	1.1	<0.1	<0.05	4	<0.5	<0.2
1891138	Soil	18	0.27	90	0.031	1	0.90	0.004	0.04	0.1	0.02	1.4	<0.1	<0.05	4	<0.5	<0.2
1891139	Soil	15	0.22	105	0.018	1	0.86	0.004	0.04	0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1891140	Soil	22	0.31	76	0.036	<1	1.06	0.004	0.03	0.2	0.02	2.4	<0.1	<0.05	5	<0.5	<0.2



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Keno Silver

Report Date:

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QUALITY CONTROL REPORT

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	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		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	0.1	2	0.01	0.001
Pulp Duplicates																					
1891163	Soil	0.9	24.7	18.2	84	0.2	21.7	8.7	256	2.29	15.0	7.7	6.3	15	0.3	4.3	0.2	26	0.22	0.065	20
REP 1891163	QC	1.0	24.6	18.1	82	0.2	21.9	8.3	264	2.34	15.2	2.7	6.3	15	0.3	4.6	0.2	26	0.23	0.063	20
1891199	Soil	0.8	23.0	22.1	83	0.1	24.5	11.8	219	2.95	14.1	17.7	7.9	10	0.3	5.8	0.2	22	0.15	0.047	23
REP 1891199	QC	0.8	22.2	21.5	82	0.1	23.4	11.2	225	2.91	13.6	1.6	7.8	11	0.3	5.6	0.2	22	0.14	0.049	22
1891109	Soil	1.3	14.0	46.0	163	0.6	20.7	10.7	1010	2.25	84.0	18.2	2.7	16	0.8	2.5	0.1	37	0.15	0.067	13
REP 1891109	QC	1.2	15.2	46.3	166	0.6	20.2	11.2	987	2.28	85.3	17.6	2.7	15	0.7	2.4	0.1	38	0.15	0.067	13
1891134	Soil	1.4	16.4	30.7	93	0.3	18.5	7.4	324	2.18	28.0	4.4	1.2	14	0.5	1.6	0.2	42	0.09	0.058	11
REP 1891134	QC	1.4	16.7	30.7	98	0.3	18.7	7.5	329	2.28	27.9	1.5	1.2	14	0.5	1.6	0.2	43	0.09	0.057	11
Reference Materials																					
STD DS11	Standard	13.7	145.6	133.6	324	1.6	74.6	12.8	1041	3.05	41.9	73.4	7.1	64	2.4	9.0	11.3	50	1.00	0.068	16
STD DS11	Standard	13.4	138.4	131.2	329	1.6	72.6	13.7	960	2.92	40.4	79.3	7.0	61	1.9	8.0	9.6	48	0.96	0.069	16
STD DS11	Standard	13.4	144.9	135.9	341	1.7	76.0	13.3	1021	3.05	41.3	60.9	7.3	63	2.3	9.3	11.7	51	0.97	0.069	18
STD DS11	Standard	14.3	151.4	136.8	337	1.6	77.8	14.5	1041	3.39	42.1	124.2	7.9	63	2.4	8.5	11.5	49	0.98	0.071	19
STD OXC129	Standard	1.3	25.4	6.1	37	<0.1	75.9	20.1	417	3.00	<0.5	203.5	1.7	173	<0.1	<0.1	<0.1	53	0.60	0.099	12
STD OXC129	Standard	1.2	25.6	5.8	40	<0.1	72.2	18.8	405	2.89	1.3	198.0	1.7	180	<0.1	<0.1	<0.1	48	0.61	0.099	12
STD OXC129	Standard	1.2	26.5	5.9	40	<0.1	73.8	19.8	388	2.93	<0.5	213.0	1.7	179	<0.1	<0.1	<0.1	51	0.67	0.098	12
STD OXC129	Standard	1.3	27.3	6.3	43	<0.1	81.5	21.2	410	3.09	<0.5	207.6	1.7	189	<0.1	<0.1	<0.1	52	0.68	0.105	13
STD OXC129 Expected		1.3	28	6.3	42.9		79.5	20.3	421	3.065	0.6	195	1.9					51	0.665	0.102	13
STD DS11 Expected		14.6	156	138	345	1.71	81.9	14.2	1055	3.2082	42.8	79	7.65	67.3	2.37	8.74	12.2	50	1.063	0.0701	18.6
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	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	0.7	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
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	<1
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	<1



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Project: Keno Silver
Report Date: September 22, 2017

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QUALITY CONTROL REPORT

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	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		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
		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																	
1891163	Soil	20	0.46	144	0.015	<1	1.22	0.005	0.05	0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
REP 1891163	QC	20	0.45	144	0.015	<1	1.18	0.005	0.05	0.1	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2
1891199	Soil	20	0.43	141	0.012	<1	1.19	0.004	0.05	0.1	0.05	2.5	<0.1	<0.05	3	0.7	<0.2
REP 1891199	QC	19	0.41	140	0.011	<1	1.22	0.004	0.05	0.1	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2
1891109	Soil	19	0.30	165	0.033	2	0.91	0.005	0.06	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
REP 1891109	QC	20	0.31	164	0.032	<1	0.92	0.005	0.05	0.3	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1891134	Soil	21	0.38	192	0.027	1	1.21	0.005	0.05	0.2	0.03	2.1	0.1	<0.05	4	<0.5	<0.2
REP 1891134	QC	23	0.37	191	0.030	2	1.20	0.005	0.05	0.2	0.04	2.5	0.1	<0.05	4	<0.5	<0.2
Reference Materials																	
STD DS11	Standard	55	0.82	339	0.084	6	1.08	0.067	0.35	3.2	0.24	2.8	4.6	0.17	4	2.2	4.7
STD DS11	Standard	55	0.81	343	0.086	7	1.13	0.069	0.36	2.7	0.26	3.1	4.7	0.14	4	2.5	4.8
STD DS11	Standard	56	0.84	347	0.088	7	1.12	0.073	0.37	3.1	0.24	2.8	5.0	0.25	5	2.3	4.4
STD DS11	Standard	58	0.80	371	0.093	7	1.14	0.066	0.37	3.0	0.25	3.4	4.7	0.27	5	2.4	4.5
STD OXC129	Standard	50	1.48	50	0.376	1	1.39	0.574	0.37	0.1	<0.01	1.6	<0.1	<0.05	5	<0.5	<0.2
STD OXC129	Standard	49	1.41	43	0.357	<1	1.40	0.545	0.35	<0.1	<0.01	1.0	<0.1	<0.05	5	<0.5	<0.2
STD OXC129	Standard	50	1.44	47	0.389	1	1.52	0.549	0.33	<0.1	<0.01	1.1	<0.1	<0.05	5	<0.5	<0.2
STD OXC129	Standard	53	1.57	49	0.402	<1	1.56	0.556	0.36	<0.1	<0.01	1.5	<0.1	<0.05	5	<0.5	<0.2
STD OXC129 Expected		52	1.545	50	0.4	1	1.58	0.6	0.37				1.1				5.6
STD DS11 Expected		61.5	0.85	385	0.0976	1.1795		0.0762	0.4	2.9	0.3	3.4	4.9	0.2835	5.1	1.9	4.56
BLK	Blank	<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	<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	<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	<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