



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

Submitted By: Scott Petsel  
Receiving Lab: Canada-Whitehorse  
Received: July 24, 2017  
Report Date: August 09, 2017  
Page: 1 of 7

# CERTIFICATE OF ANALYSIS

WHI17000351.1

## CLIENT JOB INFORMATION

Project: Keno Silver  
Shipment ID: Keno 3  
P.O. Number  
Number of Samples: 154

## 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	154	Dry at 60C			WHI
SS80	154	Dry at 60C sieve 100g to -80 mesh			WHI
AQ201	154	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
SHP01	154	Per sample shipping charges for branch shipments			VAN

## ADDITIONAL COMMENTS



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



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Method Analyte	AQ201																				
	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	
1907615	Soil	0.9	38.1	26.5	74	<0.1	28.4	12.9	731	3.19	12.7	1.2	2.0	10	0.1	1.2	0.5	33	0.04	0.046	13
1907617	Soil	1.1	37.3	32.6	80	<0.1	30.4	14.8	813	3.53	13.1	1.1	2.6	12	0.1	2.0	0.5	48	0.07	0.052	18
1907618	Soil	1.0	33.8	68.9	157	<0.1	32.7	14.2	572	3.35	32.1	7.1	2.2	18	0.5	5.5	0.3	48	0.23	0.087	22
1907619	Soil	1.1	24.5	251.5	331	0.1	27.5	10.3	426	3.26	35.0	5.1	1.0	23	1.4	12.5	0.2	58	0.31	0.088	16
1907620	Soil	1.5	63.0	623.5	1423	1.2	52.7	20.1	948	5.33	78.0	16.1	2.3	39	9.8	39.7	0.2	61	0.53	0.132	24
1907621	Soil	1.4	52.9	948.2	1507	0.7	84.3	25.7	1842	6.23	248.8	27.3	2.2	62	12.5	27.9	0.2	84	0.79	0.183	60
1907622	Soil	1.6	203.2	2198.5	3344	3.4	136.7	33.5	1325	8.16	204.0	14.1	2.8	56	29.4	142.7	0.3	76	0.85	0.189	24
1907623	Soil	1.2	87.8	121.9	363	0.2	168.4	44.5	1500	7.69	160.0	5.2	1.8	60	1.9	21.2	0.1	130	0.88	0.152	28
1907626	Soil	1.1	62.1	133.2	459	0.2	65.9	29.6	1746	7.31	299.0	8.6	1.3	94	2.5	15.3	<0.1	123	1.82	0.212	34
1907627	Soil	1.0	44.4	30.4	96	<0.1	36.2	19.9	803	3.43	21.6	<0.5	2.1	11	0.2	0.8	0.3	47	0.12	0.074	25
1907628	Soil	0.7	38.0	45.1	94	<0.1	37.8	21.4	1016	4.68	8.8	0.7	6.8	8	<0.1	1.1	0.4	23	0.13	0.063	21
1907629	Soil	1.1	28.3	28.1	70	<0.1	22.5	12.5	810	3.82	11.5	0.8	2.1	8	<0.1	1.0	0.4	42	0.05	0.046	8
1907630	Soil	1.0	46.0	30.4	71	<0.1	27.0	14.0	735	3.08	13.9	2.2	5.0	14	<0.1	1.0	0.6	28	0.05	0.044	12
1907631	Soil	1.6	29.6	22.7	78	<0.1	26.8	13.4	588	3.43	12.7	1.5	4.3	11	0.2	0.9	0.3	57	0.09	0.039	15
1907632	Soil	1.1	32.7	30.3	75	<0.1	27.2	13.0	638	3.31	12.8	2.7	1.8	12	0.1	1.6	0.4	38	0.13	0.061	12
1907633	Soil	1.4	75.6	412.4	906	0.8	56.6	22.7	1065	5.67	58.9	28.8	3.3	38	5.9	24.3	0.2	74	0.53	0.150	30
1907634	Soil	1.4	46.2	585.4	747	1.4	45.6	16.4	764	4.48	51.5	6.5	1.5	42	5.2	22.2	0.2	66	0.55	0.130	22
1907635	Soil	1.4	72.0	626.8	1218	1.1	48.7	21.9	980	4.75	65.0	17.0	4.0	42	10.0	44.0	0.2	58	0.47	0.150	26
1907636	Soil	1.3	26.4	62.6	113	<0.1	37.8	14.7	988	3.67	29.8	2.5	1.2	25	0.6	4.3	0.3	55	0.28	0.088	22
1907637	Soil	1.5	167.4	1287.2	2247	1.8	142.5	38.8	1433	8.14	186.8	13.3	2.3	69	21.0	114.3	0.1	87	1.04	0.207	27
1907638	Soil	1.4	73.4	79.7	202	0.2	116.0	35.2	1443	6.82	109.8	2.2	2.6	81	1.0	11.2	0.2	93	1.21	0.177	27
1907639	Soil	1.3	66.6	104.2	267	0.2	103.1	38.6	1707	6.68	284.2	5.8	3.0	93	1.1	12.8	0.1	111	1.02	0.240	47
1907640	Soil	1.1	97.0	742.6	1686	0.6	70.6	36.7	1548	6.40	527.8	8.9	4.3	124	14.7	52.6	0.1	92	0.95	0.299	40
1907641	Soil	1.2	54.8	42.2	92	<0.1	34.6	23.6	898	3.87	30.2	13.8	2.4	17	<0.1	0.8	0.3	60	0.25	0.118	38
1907642	Soil	1.2	55.9	39.5	92	<0.1	49.1	27.5	1137	3.51	33.8	1.0	5.2	19	0.2	1.1	0.3	49	0.27	0.073	39
1907643	Soil	1.6	16.9	20.8	91	<0.1	23.9	9.7	565	3.23	12.2	0.6	3.9	10	<0.1	0.8	0.3	58	0.08	0.038	12
1907644	Soil	0.8	41.5	40.9	66	<0.1	25.1	14.1	701	2.96	11.7	1.8	7.8	13	<0.1	1.0	0.5	24	0.03	0.041	19
1907645	Soil	1.3	52.4	45.6	82	<0.1	27.6	18.0	1149	3.64	11.1	2.2	1.5	10	0.3	1.5	0.5	47	0.12	0.098	16
1907646	Soil	0.9	31.0	34.3	64	<0.1	22.6	15.4	902	3.18	9.6	1.5	3.7	7	<0.1	1.9	0.5	26	0.03	0.043	25
1907647	Soil	1.2	47.0	152.2	324	0.5	40.1	17.8	812	4.74	47.4	9.7	2.4	31	1.9	18.8	0.3	47	0.39	0.132	18



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Method	Analyte	AQ201	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	
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2		
1907615	Soil	18	0.20	49	0.010	<1	0.92	0.005	0.05	<0.1	0.07	2.1	<0.1	<0.05	3	<0.5	<0.2	
1907617	Soil	23	0.32	84	0.021	<1	1.15	0.005	0.05	0.1	0.06	3.1	<0.1	<0.05	4	<0.5	<0.2	
1907618	Soil	34	0.46	176	0.020	2	1.42	0.005	0.04	0.1	0.12	4.0	<0.1	<0.05	4	<0.5	<0.2	
1907619	Soil	34	0.48	142	0.017	2	1.48	0.005	0.03	0.2	0.33	2.8	0.1	<0.05	5	<0.5	<0.2	
1907620	Soil	42	0.45	132	0.016	3	1.20	0.006	0.05	0.2	1.25	9.6	<0.1	<0.05	4	1.0	<0.2	
1907621	Soil	103	0.71	182	0.011	2	1.80	0.007	0.05	0.1	2.87	8.9	0.2	0.06	6	1.2	<0.2	
1907622	Soil	130	0.60	120	0.009	2	1.25	0.006	0.05	<0.1	2.51	17.7	0.1	<0.05	4	1.0	<0.2	
1907623	Soil	205	1.70	288	0.033	2	1.89	0.006	0.04	<0.1	0.29	18.1	0.1	<0.05	7	<0.5	<0.2	
1907626	Soil	101	0.74	148	0.006	3	1.23	0.007	0.04	<0.1	0.88	11.6	0.2	0.09	5	1.1	<0.2	
1907627	Soil	41	0.68	78	0.015	1	1.77	0.006	0.05	0.1	0.06	2.8	<0.1	<0.05	6	<0.5	<0.2	
1907628	Soil	34	0.71	52	0.005	1	2.08	0.005	0.05	<0.1	0.04	2.3	<0.1	<0.05	6	<0.5	<0.2	
1907629	Soil	26	0.30	60	0.016	<1	1.47	0.004	0.04	0.1	0.04	2.2	<0.1	<0.05	5	<0.5	<0.2	
1907630	Soil	16	0.18	63	0.003	2	0.80	0.004	0.05	<0.1	0.11	2.4	<0.1	<0.05	3	<0.5	<0.2	
1907631	Soil	32	0.46	141	0.038	2	1.91	0.007	0.06	0.2	0.05	3.4	0.1	<0.05	5	<0.5	<0.2	
1907632	Soil	27	0.44	95	0.011	1	1.59	0.005	0.04	<0.1	0.06	2.1	<0.1	<0.05	5	<0.5	<0.2	
1907633	Soil	43	0.56	159	0.018	2	1.37	0.007	0.06	0.1	1.29	10.1	<0.1	<0.05	4	<0.5	<0.2	
1907634	Soil	46	0.61	182	0.014	1	1.44	0.006	0.05	0.1	0.91	5.9	0.1	<0.05	5	0.8	<0.2	
1907635	Soil	36	0.41	105	0.019	2	0.88	0.006	0.04	0.1	1.20	8.6	<0.1	<0.05	3	<0.5	<0.2	
1907636	Soil	47	0.46	136	0.018	1	1.50	0.005	0.06	0.1	0.11	3.1	0.1	<0.05	5	<0.5	<0.2	
1907637	Soil	141	0.60	119	0.011	4	1.15	0.008	0.05	<0.1	1.80	16.4	0.1	<0.05	4	1.0	<0.2	
1907638	Soil	150	0.73	141	0.008	3	1.29	0.006	0.05	<0.1	0.43	13.6	0.1	0.06	4	0.8	<0.2	
1907639	Soil	131	0.86	154	0.011	2	1.41	0.007	0.04	0.1	0.43	12.0	0.2	<0.05	6	0.6	<0.2	
1907640	Soil	63	0.48	128	0.014	3	0.89	0.007	0.04	0.2	3.13	10.0	0.2	0.06	4	<0.5	<0.2	
1907641	Soil	56	0.85	99	0.035	2	2.03	0.008	0.05	0.2	0.06	4.3	<0.1	<0.05	7	<0.5	<0.2	
1907642	Soil	53	0.86	89	0.019	<1	1.83	0.007	0.04	0.1	0.05	4.6	<0.1	<0.05	6	<0.5	<0.2	
1907643	Soil	32	0.38	93	0.040	<1	2.00	0.006	0.06	0.2	0.05	2.9	0.2	<0.05	6	<0.5	<0.2	
1907644	Soil	12	0.14	48	0.005	1	0.59	0.003	0.04	<0.1	0.08	2.4	<0.1	<0.05	2	<0.5	<0.2	
1907645	Soil	25	0.39	55	0.021	2	1.58	0.005	0.04	0.2	0.07	1.6	<0.1	<0.05	5	0.7	<0.2	
1907646	Soil	13	0.15	37	0.008	1	0.76	0.003	0.04	<0.1	0.05	1.8	<0.1	<0.05	2	<0.5	<0.2	
1907647	Soil	29	0.39	114	0.012	<1	1.05	0.005	0.05	0.1	0.72	6.6	<0.1	<0.05	3	<0.5	<0.2	

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Method Analyte	AQ201																				
	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	
1907648	Soil	1.5	70.1	420.5	1369	0.8	55.8	22.8	1085	5.90	116.6	21.5	2.8	40	11.4	22.4	0.3	65	0.52	0.158	26
1907649	Soil	1.6	43.3	173.3	207	0.4	43.2	16.4	818	4.06	20.5	3.1	1.8	49	1.5	11.2	0.2	63	0.59	0.140	25
1907650	Soil	1.5	39.3	721.2	622	1.2	26.9	10.1	652	3.54	42.6	3.7	0.5	20	4.0	49.0	0.3	49	0.18	0.101	14
1907651	Soil	1.1	36.2	98.6	226	0.2	46.3	17.6	1027	4.03	33.2	1.6	2.5	25	1.2	5.6	0.3	43	0.29	0.089	18
1907652	Soil	1.8	96.8	231.5	529	0.6	149.0	39.4	1501	8.14	133.7	4.8	1.8	78	4.2	36.0	0.1	104	1.26	0.246	27
1907653	Soil	0.9	80.0	31.9	138	0.1	199.9	55.7	2579	8.36	103.5	1.9	2.5	193	0.6	4.8	<0.1	114	2.73	0.377	56
1907654	Soil	1.4	52.8	43.4	191	0.2	50.1	31.1	1891	6.50	170.4	11.0	2.9	93	0.9	3.8	0.1	115	1.00	0.255	44
1907655	Soil	1.1	71.4	51.3	86	<0.1	30.3	22.8	911	4.06	20.8	2.4	2.2	12	0.1	0.8	0.5	64	0.13	0.095	41
1907656	Soil	1.1	90.7	28.6	97	<0.1	45.2	46.9	2003	5.80	36.5	1.5	3.8	47	0.2	0.9	0.2	98	0.62	0.161	45
1907657	Soil	0.9	46.3	33.1	79	<0.1	31.4	17.8	914	3.47	13.2	1.5	7.9	14	0.1	1.3	0.6	30	0.04	0.034	15
1907658	Soil	1.7	27.6	23.6	85	<0.1	23.9	11.9	713	4.32	13.1	<0.5	4.7	9	0.2	1.0	0.5	61	0.06	0.061	15
1907659	Soil	0.7	50.1	43.8	98	<0.1	34.3	31.4	2573	4.13	6.2	1.4	6.4	8	0.1	1.5	0.5	34	0.05	0.057	30
1907660	Soil	1.0	33.2	22.9	63	<0.1	20.2	13.9	832	2.91	5.8	<0.5	0.7	9	0.2	1.0	0.4	30	0.05	0.089	13
1907661	Soil	1.3	21.5	24.7	49	<0.1	17.3	8.5	363	3.12	12.1	0.9	3.5	9	0.1	1.1	0.4	57	0.06	0.041	14
1907662	Soil	0.9	43.2	37.1	74	<0.1	34.3	18.1	1302	3.36	15.9	1.3	12.2	34	<0.1	1.5	0.7	21	0.04	0.029	15
1907663	Soil	0.9	30.6	30.4	55	<0.1	21.1	10.9	497	2.94	9.3	1.2	2.5	8	0.1	1.0	0.3	43	0.08	0.047	17
1907664	Soil	1.1	24.7	25.6	56	<0.1	23.4	14.0	851	3.35	12.1	1.6	4.0	8	0.1	1.2	0.3	46	0.06	0.038	14
1907667	Soil	1.2	25.5	22.9	61	<0.1	18.8	11.8	627	3.43	12.0	1.4	4.6	9	0.2	1.2	0.4	55	0.07	0.043	17
1907668	Soil	0.9	36.4	27.7	73	<0.1	31.5	15.2	642	3.76	13.0	1.5	6.3	14	<0.1	1.5	0.4	35	0.12	0.065	20
1907697	Soil	1.7	76.3	25.2	154	0.2	143.1	47.1	1517	8.67	42.4	4.7	4.0	118	0.4	3.3	0.1	218	1.15	0.275	63
1907698	Soil	2.1	66.8	206.3	465	0.4	86.2	37.0	1877	7.63	88.5	12.1	1.5	127	1.9	17.7	0.1	110	1.77	0.250	37
1907699	Soil	1.3	110.9	1309.1	3513	1.6	124.2	55.1	2657	11.73	230.3	29.2	4.4	131	18.9	49.8	0.2	189	1.34	0.374	77
1907700	Soil	1.3	85.0	44.9	282	0.2	116.9	47.0	1488	8.04	35.4	2.9	4.4	138	0.8	4.9	0.1	189	1.63	0.326	70
1907701	Soil	1.8	145.4	1826.0	4244	2.2	138.3	55.3	2496	9.98	387.3	29.9	3.5	111	32.7	70.7	0.3	146	1.09	0.347	51
1907704	Soil	3.0	118.2	19.4	162	0.2	169.8	47.7	1158	7.97	19.8	4.0	3.2	113	0.5	1.8	0.1	182	1.59	0.265	34
1907705	Soil	0.7	50.9	14.3	141	<0.1	68.5	30.7	1157	6.55	12.0	1.3	3.8	130	0.2	1.5	<0.1	140	1.46	0.208	38
1907706	Soil	0.8	51.1	25.2	121	0.1	51.3	25.1	900	5.01	12.2	1.5	3.7	83	0.3	1.4	0.2	95	1.92	0.188	26
1907707	Soil	1.0	46.9	39.5	204	0.2	46.7	21.0	814	4.62	27.5	5.1	2.5	70	0.6	2.6	0.2	82	1.23	0.155	25
1907708	Soil	0.8	35.6	28.8	100	0.1	56.3	26.3	982	5.29	12.9	3.0	3.6	64	0.2	1.4	0.2	102	0.97	0.151	27
1907709	Soil	1.9	82.9	235.8	569	0.4	111.7	45.5	2867	9.62	82.4	9.1	2.2	101	2.4	16.7	0.1	166	1.15	0.272	72



# CERTIFICATE OF ANALYSIS

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Method	Analyte	AQ201	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	
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2		
1907648	Soil	43	0.52	146	0.016	1	1.41	0.008	0.06	0.1	1.85	11.1	0.1	<0.05	4	<0.5	<0.2	
1907649	Soil	52	0.72	180	0.016	<1	1.66	0.006	0.05	0.1	0.24	5.8	0.1	0.06	5	0.7	<0.2	
1907650	Soil	29	0.32	119	0.010	2	1.31	0.007	0.06	0.1	0.54	2.2	0.2	0.06	5	<0.5	<0.2	
1907651	Soil	39	0.43	121	0.017	1	1.48	0.006	0.06	0.1	0.19	4.4	<0.1	<0.05	4	0.6	<0.2	
1907652	Soil	177	0.78	119	0.007	2	1.31	0.008	0.04	<0.1	1.33	16.6	0.2	0.07	5	0.9	<0.2	
1907653	Soil	261	1.21	149	0.005	1	1.39	0.007	0.04	<0.1	0.47	13.4	0.3	0.10	5	1.0	<0.2	
1907654	Soil	67	0.99	183	0.021	2	1.64	0.008	0.04	0.1	0.32	9.9	0.1	<0.05	7	0.6	<0.2	
1907655	Soil	52	0.79	94	0.022	1	1.81	0.007	0.04	0.1	0.04	3.4	<0.1	<0.05	6	<0.5	<0.2	
1907656	Soil	68	0.96	124	0.022	1	1.86	0.009	0.03	<0.1	0.08	11.3	<0.1	<0.05	6	1.0	<0.2	
1907657	Soil	18	0.29	53	0.005	<1	0.98	0.004	0.04	<0.1	0.07	3.0	<0.1	<0.05	3	<0.5	<0.2	
1907658	Soil	35	0.42	58	0.037	<1	2.03	0.005	0.05	0.1	0.05	2.7	0.1	<0.05	7	<0.5	<0.2	
1907659	Soil	20	0.33	59	0.009	<1	1.30	0.005	0.05	<0.1	0.06	3.0	<0.1	<0.05	4	<0.5	<0.2	
1907660	Soil	21	0.19	48	0.010	1	1.11	0.008	0.04	<0.1	0.07	1.6	<0.1	0.10	3	0.5	<0.2	
1907661	Soil	25	0.29	63	0.029	<1	1.64	0.004	0.04	0.1	0.04	2.8	0.1	<0.05	5	0.7	<0.2	
1907662	Soil	7	0.04	50	<0.001	<1	0.20	0.003	0.04	<0.1	0.18	3.7	<0.1	<0.05	1	<0.5	<0.2	
1907663	Soil	23	0.40	55	0.033	1	1.61	0.005	0.04	0.1	0.06	2.1	<0.1	0.06	4	<0.5	<0.2	
1907664	Soil	27	0.37	68	0.035	<1	1.71	0.004	0.04	0.1	0.05	2.5	0.1	<0.05	5	<0.5	<0.2	
1907667	Soil	29	0.38	64	0.040	<1	1.73	0.005	0.04	0.2	0.02	2.5	0.1	<0.05	5	0.6	<0.2	
1907668	Soil	30	0.49	121	0.011	<1	1.68	0.004	0.04	<0.1	0.07	3.8	<0.1	<0.05	5	<0.5	<0.2	
1907697	Soil	275	2.47	183	0.079	<1	2.96	0.007	0.05	<0.1	0.29	18.6	0.1	<0.05	12	<0.5	<0.2	
1907698	Soil	117	1.01	128	0.013	2	1.48	0.008	0.04	<0.1	0.49	14.7	0.1	0.12	6	1.4	<0.2	
1907699	Soil	171	1.69	194	0.024	<1	2.24	0.006	0.05	<0.1	2.71	18.9	0.1	<0.05	10	1.2	<0.2	
1907700	Soil	222	1.86	233	0.099	2	2.35	0.008	0.17	<0.1	0.40	15.3	0.2	0.07	12	<0.5	<0.2	
1907701	Soil	167	1.09	147	0.017	<1	1.52	0.006	0.04	<0.1	2.10	19.7	0.2	<0.05	7	0.5	<0.2	
1907704	Soil	351	2.75	243	0.194	2	2.90	0.009	0.21	0.1	0.12	14.3	0.2	0.09	12	1.0	<0.2	
1907705	Soil	164	2.85	260	0.212	<1	2.93	0.009	0.20	0.2	0.05	7.2	0.3	<0.05	13	<0.5	<0.2	
1907706	Soil	89	2.08	229	0.158	1	2.05	0.010	0.14	0.2	0.05	5.7	0.1	0.05	8	<0.5	<0.2	
1907707	Soil	71	1.30	255	0.116	1	2.02	0.010	0.08	0.1	0.08	6.6	0.1	0.10	7	<0.5	<0.2	
1907708	Soil	105	1.62	289	0.186	1	2.35	0.009	0.08	0.1	0.04	7.7	0.1	<0.05	8	<0.5	<0.2	
1907709	Soil	169	1.32	141	0.027	2	1.99	0.006	0.05	<0.1	0.64	18.5	0.2	0.09	8	1.1	<0.2	



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

**Project:** Keno Silver  
**Report Date:** August 09, 2017

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# CERTIFICATE OF ANALYSIS

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Method Analyte	Unit	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
MDL	MDL	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	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
1907710	Soil	2.7	148.9	4457.8	>10000	3.2	145.1	60.1	3943	9.43	492.3	56.3	1.8	83	96.1	175.0	0.2	70	1.00	0.315	25
1907711	Soil	1.3	95.2	147.5	558	0.3	146.5	57.2	1906	9.16	109.8	12.9	4.8	135	2.1	10.4	<0.1	192	1.43	0.383	79
1907712	Soil	0.9	61.2	480.0	851	0.3	101.5	50.5	1690	7.79	70.0	2.7	6.7	185	5.0	11.6	0.2	177	1.59	0.439	90
1907713	Soil	3.7	99.7	1003.2	3603	2.0	113.4	51.8	4016	9.45	224.3	3.9	4.3	116	21.7	26.6	0.4	121	1.03	0.300	53
1907714	Soil	2.0	85.7	43.0	236	0.2	80.6	34.0	1770	5.89	32.1	5.2	1.8	95	1.0	3.9	0.2	141	1.24	0.204	55
1907715	Soil	0.5	65.6	11.2	102	<0.1	200.2	43.9	1353	6.28	9.1	1.1	1.4	71	0.3	0.6	<0.1	177	1.61	0.149	31
1907716	Soil	0.8	92.0	15.2	244	0.1	203.5	48.1	1435	6.83	19.0	3.1	1.8	103	0.7	1.4	<0.1	187	1.90	0.162	33
1907717	Soil	0.8	46.3	12.3	146	<0.1	77.1	38.1	1348	7.47	10.9	0.9	3.1	139	0.2	1.2	<0.1	169	1.59	0.202	35
1907718	Soil	0.7	45.9	43.7	270	0.1	57.0	28.0	1410	5.85	31.8	5.0	3.1	126	1.2	1.7	<0.1	121	1.41	0.210	38
1907719	Soil	0.6	85.7	38.7	184	0.2	86.3	28.6	941	5.04	21.5	1.7	0.8	118	0.9	2.2	<0.1	111	2.37	0.144	20
1907720	Soil	0.3	93.8	20.5	180	<0.1	131.1	39.2	777	6.28	16.6	2.5	1.4	99	0.6	1.9	<0.1	143	2.00	0.182	24
1907721	Soil	1.9	95.2	887.7	1915	0.5	189.4	76.4	3607	12.58	259.4	29.0	3.7	110	14.5	72.8	0.2	188	1.08	0.367	51
1907723	Soil	1.0	67.0	7548.9	7044	8.9	83.6	43.6	2787	9.10	339.3	13.3	3.8	135	30.7	46.8	0.2	136	1.08	0.314	60
1907724	Soil	1.0	95.5	759.8	2004	0.7	141.3	57.6	2173	9.74	326.7	17.0	3.6	112	13.8	33.8	0.1	203	1.41	0.341	60
1907725	Soil	4.3	76.6	88.7	459	0.2	95.9	46.7	2405	6.57	36.0	9.4	2.8	103	3.1	5.9	0.2	142	1.09	0.241	43
1907726	Soil	1.1	59.2	43.1	230	0.2	79.0	34.2	1712	5.16	34.6	6.5	2.8	73	1.1	5.1	0.2	123	0.80	0.169	34
1907727	Soil	1.3	44.0	14.8	138	0.1	53.3	26.5	1409	5.61	14.7	<0.5	2.8	134	0.5	1.0	0.1	143	1.03	0.195	37
1907728	Soil	3.4	38.7	16.3	180	<0.1	52.7	28.7	1166	6.00	15.1	4.3	3.5	132	0.4	0.9	0.1	143	1.16	0.218	41
1907729	Soil	0.6	60.8	26.5	196	<0.1	94.0	31.4	911	5.40	19.2	1.6	2.3	98	1.6	2.5	<0.1	133	1.79	0.195	27
1907730	Soil	0.4	98.5	75.8	548	0.2	166.5	46.2	1119	7.95	127.0	16.0	1.5	78	2.9	5.0	<0.1	180	1.52	0.175	19
1907731	Soil	1.2	40.6	370.7	2708	0.3	45.6	22.1	1695	5.04	46.2	5.2	1.7	102	13.2	4.8	0.1	86	1.27	0.177	35
1907732	Soil	0.8	31.3	24.8	155	<0.1	50.8	21.4	1184	4.35	26.5	2.1	2.6	88	0.5	2.0	0.2	92	1.11	0.147	37
1907733	Soil	1.6	102.6	510.9	1777	0.4	244.5	84.7	2599	10.76	219.8	22.4	3.4	98	8.7	56.3	<0.1	219	1.90	0.362	39
1907734	Soil	1.3	60.7	122.5	448	0.2	69.0	39.4	1697	6.83	40.0	7.1	4.2	101	1.9	10.8	0.2	133	0.94	0.252	67
1907735	Soil	1.0	46.8	313.6	996	0.4	62.4	35.5	1739	6.72	49.8	2.8	3.9	144	4.6	8.3	0.1	140	1.01	0.279	59
1907736	Soil	1.4	106.4	575.1	1891	0.5	159.8	58.2	1968	9.63	325.6	61.3	3.1	90	13.2	38.9	<0.1	217	1.48	0.315	52
1907737	Soil	1.3	59.4	42.4	128	0.2	96.0	34.5	1682	5.18	32.3	2.1	2.4	51	0.8	3.0	0.2	107	0.84	0.151	29
1907738	Soil	3.9	209.2	1411.5	2210	2.2	155.4	53.0	2467	7.65	313.6	19.4	3.2	61	13.3	59.5	0.3	108	1.04	0.215	39
1907739	Soil	1.0	47.4	24.8	136	0.1	63.9	30.5	1169	4.09	23.4	3.6	1.5	47	1.4	2.4	0.2	99	0.82	0.116	23
1907740	Soil	0.8	37.9	14.9	104	<0.1	63.5	26.5	1017	4.63	18.0	1.9	1.4	60	1.1	1.1	0.2	118	1.07	0.115	24



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9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

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Vancouver British Columbia V6C 1T2 Canada

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# CERTIFICATE OF ANALYSIS

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Method	Analyte	AQ201	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	
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2		
1907710	Soil	69	0.23	158	0.011	<1	0.56	0.006	0.04	0.1	3.25	17.8	0.2	0.07	3	0.9	<0.2	
1907711	Soil	214	1.90	161	0.060	<1	2.12	0.006	0.09	<0.1	0.60	19.4	0.2	0.09	11	<0.5	<0.2	
1907712	Soil	174	1.88	252	0.101	<1	2.01	0.006	0.07	0.1	0.68	10.6	0.2	<0.05	11	<0.5	<0.2	
1907713	Soil	100	1.31	169	0.020	1	2.00	0.011	0.07	<0.1	1.16	12.7	0.4	0.11	7	1.2	<0.2	
1907714	Soil	155	1.75	187	0.045	2	2.46	0.009	0.05	0.1	0.18	10.7	<0.1	0.09	10	1.1	<0.2	
1907715	Soil	396	2.72	225	0.216	<1	3.16	0.007	0.16	<0.1	0.06	13.4	0.2	0.10	12	0.7	<0.2	
1907716	Soil	400	2.89	293	0.231	3	2.97	0.008	0.25	0.1	0.08	12.4	0.2	0.11	12	1.0	<0.2	
1907717	Soil	171	3.74	289	0.211	1	3.75	0.008	0.20	0.1	0.05	7.1	0.3	0.07	17	0.7	<0.2	
1907718	Soil	112	2.20	280	0.165	<1	2.55	0.010	0.07	0.2	0.09	5.7	0.1	<0.05	12	0.7	<0.2	
1907719	Soil	151	2.10	596	0.096	2	2.21	0.012	0.05	<0.1	0.11	8.1	0.2	0.20	8	0.8	<0.2	
1907720	Soil	263	3.99	751	0.194	1	3.28	0.011	0.08	<0.1	0.08	11.8	0.2	0.10	10	0.7	<0.2	
1907721	Soil	158	1.32	211	0.042	<1	1.60	0.005	0.03	<0.1	1.53	24.5	0.2	<0.05	7	<0.5	<0.2	
1907723	Soil	115	1.95	147	0.099	2	2.13	0.009	0.07	0.2	4.64	11.2	0.3	<0.05	10	1.1	<0.2	
1907724	Soil	143	1.18	253	0.028	2	1.58	0.008	0.03	<0.1	1.87	21.1	0.3	<0.05	6	0.7	<0.2	
1907725	Soil	159	2.22	262	0.095	2	2.71	0.011	0.05	0.1	0.15	10.1	0.2	<0.05	11	0.7	<0.2	
1907726	Soil	115	1.61	220	0.064	1	2.21	0.009	0.03	0.2	0.12	8.2	<0.1	<0.05	9	0.5	<0.2	
1907727	Soil	108	2.08	240	0.124	1	2.54	0.011	0.05	0.2	0.07	7.1	0.2	<0.05	12	<0.5	<0.2	
1907728	Soil	111	2.23	280	0.152	<1	2.51	0.012	0.09	0.2	0.05	6.2	0.2	<0.05	13	<0.5	<0.2	
1907729	Soil	155	2.32	480	0.187	2	2.31	0.010	0.11	0.2	0.05	8.4	0.2	<0.05	10	0.5	<0.2	
1907730	Soil	306	4.17	751	0.159	1	3.15	0.008	0.16	0.1	0.17	16.8	0.1	<0.05	12	0.5	<0.2	
1907731	Soil	65	1.02	217	0.053	<1	1.80	0.011	0.05	0.2	0.88	10.3	<0.1	<0.05	6	0.6	<0.2	
1907732	Soil	88	1.34	479	0.088	2	2.14	0.012	0.05	0.2	0.07	9.3	0.1	<0.05	7	<0.5	<0.2	
1907733	Soil	212	1.10	169	0.022	<1	1.29	0.007	0.03	<0.1	1.34	26.4	0.2	<0.05	6	<0.5	<0.2	
1907734	Soil	102	1.10	181	0.048	1	1.60	0.011	0.06	0.2	0.48	11.7	0.1	<0.05	7	0.7	<0.2	
1907735	Soil	122	2.48	232	0.154	1	2.83	0.012	0.07	0.2	0.35	7.3	0.2	<0.05	13	<0.5	<0.2	
1907736	Soil	182	1.56	397	0.041	<1	1.79	0.010	0.04	<0.1	1.35	22.6	0.2	<0.05	8	0.7	<0.2	
1907737	Soil	145	1.54	183	0.037	1	2.37	0.011	0.04	0.2	0.12	10.2	<0.1	<0.05	8	0.5	<0.2	
1907738	Soil	149	1.06	140	0.015	1	1.89	0.009	0.07	0.1	1.46	15.6	0.1	<0.05	6	1.3	<0.2	
1907739	Soil	92	1.21	189	0.031	<1	2.33	0.010	0.03	0.2	0.07	6.7	0.1	<0.05	7	0.6	<0.2	
1907740	Soil	81	1.21	303	0.100	<1	2.25	0.010	0.05	0.2	0.06	7.7	<0.1	<0.05	8	<0.5	<0.2	



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9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

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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	AQ201	AQ201	AQ201	AQ201	AQ201
	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	
1907741	Soil	0.7	47.1	183.6	764	0.3	89.3	29.3	1344	5.47	71.1	3.7	1.9	58	4.6	2.6	0.1	111	1.04	0.114	24
1907742	Soil	0.9	39.6	31.9	140	0.1	48.7	18.3	870	3.81	39.2	2.7	2.9	63	0.5	1.5	0.2	83	0.67	0.124	27
1907743	Soil	1.0	32.8	25.9	87	<0.1	36.0	19.2	1037	4.12	16.0	4.3	2.3	31	0.5	1.3	0.2	84	0.43	0.083	20
1907744	Soil	0.7	25.4	25.7	107	<0.1	28.9	13.9	385	3.44	53.4	4.6	2.2	41	0.2	1.8	0.1	77	0.50	0.112	19
1907745	Soil	2.2	46.5	25.5	100	<0.1	76.0	25.9	1135	4.81	16.3	2.3	1.7	23	0.6	2.3	0.2	85	0.23	0.105	19
1907746	Soil	0.6	46.1	40.1	212	0.1	71.1	22.3	779	3.69	19.1	0.8	0.6	82	1.8	6.0	0.1	89	1.74	0.150	16
1907747	Soil	0.6	57.5	18.3	168	0.2	56.0	18.8	786	3.71	14.6	<0.5	0.7	63	2.0	1.1	0.2	84	1.21	0.137	21
1907748	Soil	1.5	31.5	68.8	125	0.2	40.6	22.1	1385	4.65	14.5	<0.5	1.2	17	0.7	1.3	0.3	92	0.26	0.084	14
1907749	Soil	0.9	32.7	42.4	110	<0.1	52.5	25.1	1604	4.68	16.4	1.2	3.1	33	0.5	1.3	0.2	93	0.51	0.109	25
1907750	Soil	0.9	23.7	27.7	80	0.1	34.6	15.0	812	3.82	11.9	<0.5	1.5	23	0.5	0.7	0.2	83	0.40	0.074	18
1907751	Soil	0.8	56.9	19.9	123	0.1	47.8	22.9	710	4.98	24.8	2.8	3.8	74	0.3	4.2	0.2	117	0.82	0.165	27
1907752	Soil	1.3	35.1	41.6	118	0.2	47.6	19.6	902	3.88	22.9	2.8	1.0	30	0.6	3.4	0.2	61	0.51	0.122	20
1907753	Soil	0.9	44.5	22.1	94	0.1	73.3	22.8	910	3.92	14.8	0.8	1.3	35	0.6	1.5	0.2	83	0.66	0.126	22
1907754	Soil	0.8	35.3	664.2	1439	0.3	40.8	20.7	1104	3.76	18.2	2.9	1.7	32	29.9	112.4	0.2	77	0.56	0.101	16
1907755	Soil	0.8	21.0	26.8	127	<0.1	34.8	16.2	721	3.81	11.1	0.6	0.9	23	1.0	0.9	0.2	81	0.42	0.079	13
1907756	Soil	1.0	23.1	39.0	106	<0.1	53.4	28.8	1226	5.92	19.3	<0.5	3.0	36	0.3	1.3	0.2	118	0.50	0.164	16
1907757	Soil	1.4	51.9	140.7	662	0.2	78.7	27.1	1612	5.92	106.4	4.1	0.6	50	11.7	15.0	0.2	72	1.38	0.183	19
1907758	Soil	1.8	75.2	153.5	459	0.4	138.3	38.5	1103	6.87	81.0	13.0	2.1	45	2.2	19.5	0.2	72	0.81	0.198	28
1907759	Soil	1.5	31.5	228.6	899	0.2	30.9	22.2	1367	3.64	51.2	6.9	1.2	40	9.1	7.2	0.3	59	0.80	0.119	16
1907760	Soil	1.3	29.4	38.3	111	<0.1	37.7	22.0	1432	4.43	19.5	0.8	3.0	16	0.7	2.4	0.3	69	0.23	0.079	17
1907761	Soil	0.8	51.5	82.2	256	0.2	67.7	25.1	1035	3.68	34.4	1.7	0.4	77	4.4	5.8	0.1	82	2.48	0.167	17
1907762	Soil	2.1	56.6	1441.4	991	1.0	67.7	23.4	987	6.10	133.3	3.4	1.0	28	6.3	31.1	0.4	72	0.42	0.170	17
1543819	Soil	3.8	114.8	307.3	446	0.3	93.9	61.0	3242	8.96	117.4	1.2	4.8	77	3.1	12.0	0.2	76	0.99	0.285	30
1543820	Soil	4.2	120.4	103.3	185	0.2	123.5	60.0	2551	6.85	40.5	1.6	11.8	98	0.7	5.3	0.5	97	1.03	0.309	66
1543821	Soil	2.8	110.9	41.5	125	0.4	91.6	37.9	1230	7.51	243.0	30.8	3.6	77	0.4	13.5	0.4	66	0.78	0.203	33
1543823	Soil	1.5	39.8	55.4	80	<0.1	27.5	24.1	1793	4.67	19.0	1.3	2.6	11	0.1	2.4	0.6	37	0.13	0.112	15
1543824	Soil	1.3	29.2	23.2	78	<0.1	27.1	19.7	1122	3.34	24.8	4.3	1.2	9	0.2	2.8	0.3	46	0.07	0.060	15
1543825	Soil	1.8	25.7	28.8	56	<0.1	19.9	16.0	1066	4.02	19.8	1.6	3.1	9	0.2	1.6	0.4	54	0.07	0.061	16
1543826	Soil	1.4	29.9	40.0	64	0.2	23.5	18.3	1187	4.41	22.0	1.0	0.6	10	0.2	3.6	0.5	43	0.08	0.125	15
1543827	Soil	1.6	73.9	72.6	85	0.1	38.7	36.5	2186	3.83	31.2	2.5	2.8	19	0.2	4.3	0.6	35	0.25	0.087	23





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Method	Analyte	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
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1907741	Soil	150	1.92	303	0.116	<1	2.18	0.008	0.06	0.1	0.54	11.2	<0.1	<0.05	8	<0.5	<0.2
1907742	Soil	80	1.08	260	0.075	1	1.85	0.012	0.05	0.2	0.08	6.2	<0.1	<0.05	6	<0.5	<0.2
1907743	Soil	62	1.07	217	0.101	<1	1.99	0.008	0.07	0.2	0.03	5.1	<0.1	<0.05	7	<0.5	<0.2
1907744	Soil	55	0.92	176	0.069	<1	1.66	0.009	0.05	0.2	0.05	4.2	0.1	<0.05	6	<0.5	<0.2
1907745	Soil	95	0.89	147	0.027	<1	2.05	0.008	0.06	0.2	0.04	3.6	0.1	<0.05	8	0.6	<0.2
1907746	Soil	132	1.51	261	0.036	2	1.76	0.010	0.04	0.1	0.07	5.5	<0.1	0.09	6	<0.5	<0.2
1907747	Soil	89	1.03	286	0.036	<1	1.90	0.009	0.05	0.1	0.05	5.4	0.1	0.05	6	0.6	<0.2
1907748	Soil	78	0.80	203	0.143	<1	1.83	0.008	0.06	<0.1	0.04	4.1	<0.1	<0.05	7	<0.5	<0.2
1907749	Soil	90	1.30	262	0.143	<1	2.11	0.009	0.07	0.1	0.04	7.0	0.1	<0.05	8	<0.5	<0.2
1907750	Soil	69	0.90	277	0.123	<1	1.83	0.010	0.09	0.1	0.04	4.6	<0.1	<0.05	7	<0.5	<0.2
1907751	Soil	81	1.64	402	0.124	<1	2.00	0.011	0.09	0.1	0.07	9.1	0.1	<0.05	7	<0.5	<0.2
1907752	Soil	56	0.55	207	0.020	<1	1.84	0.009	0.07	0.2	0.08	3.6	0.1	<0.05	5	0.6	<0.2
1907753	Soil	124	1.24	205	0.039	<1	2.02	0.009	0.06	0.2	0.05	6.8	<0.1	<0.05	7	0.6	<0.2
1907754	Soil	70	0.98	222	0.095	<1	1.68	0.008	0.07	0.1	2.36	4.9	<0.1	<0.05	6	<0.5	<0.2
1907755	Soil	69	0.85	239	0.094	<1	1.77	0.010	0.06	0.1	0.04	3.3	<0.1	<0.05	7	<0.5	<0.2
1907756	Soil	101	1.50	183	0.238	<1	2.27	0.008	0.08	0.2	0.02	5.4	<0.1	<0.05	9	<0.5	<0.2
1907757	Soil	57	0.39	195	0.023	<1	1.25	0.010	0.05	0.1	0.14	6.8	0.1	0.10	5	0.7	<0.2
1907758	Soil	113	0.75	155	0.016	4	1.95	0.007	0.05	0.1	0.23	12.8	<0.1	<0.05	6	1.3	<0.2
1907759	Soil	40	0.54	110	0.034	2	1.26	0.009	0.07	0.1	0.36	5.8	<0.1	0.12	5	1.0	<0.2
1907760	Soil	59	0.82	115	0.132	3	1.76	0.005	0.06	0.1	0.04	3.7	<0.1	<0.05	6	<0.5	<0.2
1907761	Soil	137	0.99	148	0.022	2	1.59	0.009	0.03	<0.1	0.19	6.2	<0.1	0.20	6	0.6	<0.2
1907762	Soil	76	0.60	198	0.038	2	1.56	0.007	0.08	0.1	0.73	5.8	0.1	0.06	6	<0.5	<0.2
1543819	Soil	73	1.02	236	0.021	2	1.41	0.006	0.06	0.1	0.17	17.2	0.2	<0.05	5	1.0	<0.2
1543820	Soil	177	2.84	147	0.058	3	3.32	0.006	0.04	0.1	0.09	11.8	0.1	<0.05	10	0.6	<0.2
1543821	Soil	62	0.77	137	0.016	2	1.47	0.008	0.05	0.1	0.15	12.9	<0.1	0.08	5	1.3	<0.2
1543823	Soil	30	0.44	92	0.029	2	1.84	0.004	0.05	0.1	0.05	2.0	<0.1	0.07	6	<0.5	<0.2
1543824	Soil	27	0.37	97	0.033	1	1.45	0.005	0.05	0.1	0.06	2.8	0.1	0.07	5	<0.5	<0.2
1543825	Soil	34	0.35	85	0.037	2	1.85	0.006	0.06	0.2	0.06	2.9	0.1	<0.05	6	<0.5	<0.2
1543826	Soil	32	0.35	84	0.021	3	1.57	0.005	0.06	<0.1	0.08	1.5	<0.1	0.12	6	<0.5	<0.2
1543827	Soil	35	0.64	97	0.015	<1	2.10	0.005	0.07	<0.1	0.06	3.5	<0.1	<0.05	5	<0.5	<0.2



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9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

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#904 - 409 Granville Street  
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**Project:** Keno Silver  
**Report Date:** August 09, 2017

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# CERTIFICATE OF ANALYSIS

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Method	Analyte	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
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	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
1543828	Soil	3.3	65.3	142.4	282	0.2	49.7	45.7	3265	7.22	76.1	3.4	5.1	65	2.0	9.0	0.2	61	0.98	0.307	30
1543829	Soil	2.2	101.6	114.7	129	0.2	57.2	50.2	1715	5.09	44.6	4.3	10.7	28	0.4	4.6	0.7	44	0.32	0.097	29
1543830	Soil	1.9	107.1	210.5	468	0.5	135.0	51.5	2363	8.99	178.9	6.6	4.2	107	2.4	47.0	0.3	50	0.75	0.206	34
1543831	Soil	0.9	61.7	175.0	475	0.2	112.0	43.9	1833	9.22	138.7	4.6	3.3	89	2.3	20.5	0.2	61	0.93	0.211	31
1543832	Soil	1.5	23.0	23.4	72	<0.1	19.9	14.6	1230	2.92	12.6	2.8	0.8	11	0.2	1.1	0.4	56	0.11	0.065	14
1543833	Soil	1.6	26.6	50.5	72	<0.1	21.5	16.4	1507	5.01	21.9	1.4	2.7	8	0.1	1.6	0.6	43	0.07	0.072	10
1543834	Soil	1.4	28.0	33.2	75	<0.1	26.9	17.0	923	3.37	22.2	1.9	1.3	8	0.2	2.7	0.5	40	0.06	0.053	12
1543835	Soil	1.7	38.3	46.2	73	0.1	23.7	20.2	1184	4.93	25.0	2.2	3.1	8	0.2	2.5	0.7	44	0.08	0.079	15
1543836	Soil	1.2	39.9	41.1	83	<0.1	26.2	18.4	1574	3.54	19.1	0.9	1.1	16	0.2	4.0	0.4	31	0.24	0.062	13
1543837	Soil	1.9	72.5	84.7	120	0.2	47.7	30.1	2012	4.12	57.1	2.1	2.1	46	0.7	5.1	0.4	52	0.64	0.092	16
1543838	Soil	2.3	137.6	142.2	370	0.2	70.7	53.7	2615	8.38	95.4	1.3	3.1	56	2.1	8.6	0.3	77	0.78	0.106	20
1543839	Soil	1.8	66.1	112.6	157	0.2	43.4	28.9	1849	4.57	29.2	4.0	8.7	37	0.6	3.7	0.4	53	0.48	0.123	42
1543840	Soil	1.5	54.1	458.9	3122	0.3	93.6	35.1	5619	7.62	47.0	18.6	8.0	99	37.8	4.7	0.5	66	0.74	0.216	41
1543841	Soil	1.3	54.3	211.0	336	0.2	49.2	19.7	1074	5.86	52.8	7.0	2.6	67	1.2	20.0	0.2	43	0.53	0.157	42
1543842	Soil	1.1	31.0	48.4	78	0.1	26.4	15.2	974	4.21	9.7	2.1	2.4	8	0.3	3.2	0.4	38	0.07	0.073	14
1543843	Soil	0.8	40.9	27.3	68	<0.1	33.3	18.0	1065	2.70	35.0	2.2	5.9	12	0.1	8.5	0.5	8	0.04	0.027	16
1543844	Soil	1.6	33.9	35.6	80	0.1	29.0	20.2	2602	4.37	31.4	2.8	0.4	14	0.2	4.4	0.4	45	0.17	0.099	10
1543845	Soil	1.2	107.4	34.8	147	0.6	60.5	25.0	1290	4.50	67.4	5.3	3.4	20	0.3	42.0	0.4	36	0.22	0.079	19
1543848	Soil	1.1	20.2	27.0	67	<0.1	24.8	10.5	668	3.52	16.2	8.0	4.3	12	0.1	1.0	0.3	55	0.11	0.036	17
1543849	Soil	1.1	36.6	60.0	93	0.1	25.1	16.6	946	4.04	11.0	1.7	1.3	7	0.5	1.8	0.5	30	0.08	0.125	18
1543850	Soil	0.7	23.8	51.0	101	<0.1	35.4	19.2	1446	3.90	4.6	<0.5	5.5	24	0.4	1.2	0.3	25	0.17	0.055	29
1543851	Soil	1.6	79.4	70.8	209	0.2	55.5	41.7	2363	7.49	40.1	6.2	5.9	55	0.7	4.4	0.3	105	0.74	0.186	29
1543852	Soil	1.0	71.8	70.1	159	0.3	64.3	32.7	1170	6.14	71.5	7.7	2.9	60	0.5	8.6	0.3	59	0.93	0.115	17
1543853	Soil	1.4	84.4	101.1	208	0.4	59.5	34.6	1830	8.54	72.5	3.9	3.6	60	0.7	9.1	0.3	77	0.75	0.131	19
1543854	Soil	1.5	78.0	504.3	994	0.7	83.0	30.3	1980	6.20	34.6	2.6	4.7	68	7.3	12.3	0.5	79	0.75	0.146	26
1543855	Soil	1.2	46.2	79.1	97	0.1	33.5	22.6	1248	4.20	23.2	1.2	1.6	10	0.3	2.5	0.5	22	0.09	0.096	15
1543856	Soil	1.2	43.2	46.3	67	<0.1	25.7	19.1	1116	3.18	20.1	1.7	1.8	9	0.2	1.6	0.5	33	0.08	0.047	19
1543857	Soil	2.8	46.2	61.5	138	0.3	45.6	26.6	3247	7.57	59.7	8.7	6.2	13	0.7	12.9	0.6	45	0.09	0.100	29
1543858	Soil	0.9	45.3	43.5	70	<0.1	23.4	16.8	1011	2.66	11.7	2.4	3.1	14	0.2	1.9	0.3	35	0.14	0.054	22
1543859	Soil	1.1	17.2	36.7	227	<0.1	14.8	6.9	225	2.52	10.9	2.5	2.6	9	4.6	1.1	0.3	48	0.08	0.030	18



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	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	
1543828	Soil	42	0.73	194	0.014	4	1.29	0.007	0.07	0.1	0.13	10.6	0.3	0.07	4	<0.5	<0.2
1543829	Soil	46	0.84	115	0.024	2	1.78	0.007	0.06	0.1	0.09	7.2	0.2	0.07	5	<0.5	<0.2
1543830	Soil	50	0.33	173	0.017	<1	0.75	0.007	0.05	0.1	0.39	16.2	0.1	<0.05	2	0.6	<0.2
1543831	Soil	49	0.41	129	0.013	<1	0.97	0.008	0.04	0.1	0.29	17.2	<0.1	<0.05	3	1.0	<0.2
1543832	Soil	32	0.44	119	0.037	2	2.23	0.006	0.06	0.2	0.04	2.0	0.2	0.05	6	<0.5	<0.2
1543833	Soil	27	0.31	70	0.033	<1	1.65	0.004	0.06	<0.1	0.08	2.1	0.1	0.06	6	0.7	<0.2
1543834	Soil	23	0.28	76	0.028	<1	1.39	0.005	0.05	0.1	0.05	2.1	<0.1	<0.05	4	<0.5	<0.2
1543835	Soil	33	0.38	55	0.035	<1	1.73	0.004	0.05	0.1	0.09	2.5	<0.1	0.05	7	0.7	<0.2
1543836	Soil	27	0.43	88	0.019	<1	1.22	0.006	0.05	<0.1	0.04	1.8	<0.1	0.06	4	<0.5	<0.2
1543837	Soil	37	0.63	160	0.019	3	1.35	0.007	0.06	0.2	0.11	7.6	0.1	0.11	4	0.8	<0.2
1543838	Soil	58	0.75	140	0.016	2	1.50	0.007	0.05	0.1	0.09	20.9	0.1	0.08	4	0.6	<0.2
1543839	Soil	44	0.76	131	0.021	<1	1.42	0.008	0.08	0.2	0.08	6.7	0.1	<0.05	4	0.6	<0.2
1543840	Soil	68	0.38	208	0.019	1	0.88	0.005	0.08	0.1	0.94	10.1	0.2	<0.05	3	0.6	<0.2
1543841	Soil	24	0.25	176	0.010	<1	0.95	0.008	0.04	<0.1	0.28	5.3	0.1	<0.05	3	<0.5	<0.2
1543842	Soil	27	0.30	66	0.026	<1	1.66	0.006	0.05	<0.1	0.09	2.4	<0.1	0.10	5	<0.5	<0.2
1543843	Soil	7	0.10	45	0.004	<1	0.31	0.003	0.05	<0.1	0.09	2.7	<0.1	<0.05	<1	<0.5	<0.2
1543844	Soil	31	0.31	122	0.016	<1	1.46	0.007	0.06	<0.1	0.06	1.4	<0.1	0.12	6	0.7	<0.2
1543845	Soil	30	0.32	92	0.032	<1	1.05	0.006	0.05	0.1	0.13	5.1	<0.1	<0.05	4	0.6	<0.2
1543848	Soil	29	0.41	110	0.050	<1	1.59	0.006	0.06	0.2	0.04	3.2	0.1	<0.05	5	<0.5	<0.2
1543849	Soil	26	0.35	82	0.008	2	1.86	0.007	0.13	<0.1	0.07	1.0	0.1	0.10	5	<0.5	<0.2
1543850	Soil	16	0.15	121	0.002	2	0.55	0.005	0.16	<0.1	0.09	2.9	<0.1	<0.05	1	<0.5	<0.2
1543851	Soil	21	0.66	170	0.012	<1	1.22	0.006	0.07	0.1	0.57	15.0	0.1	<0.05	4	<0.5	<0.2
1543852	Soil	46	0.49	109	0.014	3	0.85	0.009	0.07	0.2	0.20	15.1	0.1	<0.05	3	1.1	<0.2
1543853	Soil	45	0.46	136	0.006	1	1.13	0.007	0.07	<0.1	0.31	19.7	0.1	<0.05	3	<0.5	<0.2
1543854	Soil	88	0.72	177	0.009	2	1.08	0.006	0.06	<0.1	0.76	11.7	0.1	<0.05	4	0.6	<0.2
1543855	Soil	22	0.35	84	0.005	2	1.73	0.004	0.10	<0.1	0.07	1.7	0.1	<0.05	3	<0.5	<0.2
1543856	Soil	21	0.33	80	0.019	<1	1.24	0.005	0.06	0.1	0.04	1.6	<0.1	0.05	3	<0.5	<0.2
1543857	Soil	28	0.36	137	0.035	2	1.26	0.005	0.07	0.2	0.06	6.9	0.2	<0.05	3	<0.5	<0.2
1543858	Soil	23	0.39	104	0.032	1	1.16	0.006	0.06	0.2	0.05	2.0	0.1	<0.05	3	<0.5	<0.2
1543859	Soil	19	0.20	95	0.028	<1	1.14	0.005	0.06	0.2	0.03	1.9	0.1	<0.05	5	<0.5	<0.2



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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

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

Project: Keno Silver  
Report Date: August 09, 2017

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# CERTIFICATE OF ANALYSIS

WHI17000351.1

Method	Analyte	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
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	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	2	0.01	0.001	1	
1543860	Soil	9.4	87.2	132.0	133	0.3	43.0	29.7	6469	4.60	180.3	3.4	3.3	64	1.2	7.7	0.6	38	0.73	0.094	18
1543861	Soil	2.0	106.6	115.0	104	0.2	42.9	34.0	3587	4.89	36.2	13.5	2.9	47	0.3	4.3	0.7	47	0.46	0.117	26
1543862	Soil	1.7	119.0	80.9	206	0.2	83.1	39.1	1451	6.95	32.8	3.9	2.9	53	0.8	7.9	0.2	109	0.83	0.148	29
1543863	Soil	1.8	101.3	119.0	268	0.3	70.4	40.1	2289	7.61	38.8	7.4	3.9	56	1.4	6.5	0.3	125	0.84	0.171	28



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9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

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#904 - 409 Granville Street  
Vancouver British Columbia V6C 1T2 Canada

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# CERTIFICATE OF ANALYSIS

WHI17000351.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.01	0.1	0.1	0.05	1	0.5	0.2	
1543860	Soil	32	0.45	201	0.010	2	1.03	0.007	0.11	0.1	0.15	6.1	0.2	0.12	3	0.5	<0.2	
1543861	Soil	43	0.67	171	0.016	2	1.79	0.008	0.11	0.1	0.10	4.9	0.2	0.10	5	0.9	<0.2	
1543862	Soil	128	1.05	181	0.011	2	1.64	0.008	0.04	<0.1	1.07	23.7	0.2	0.07	6	<0.5	<0.2	
1543863	Soil	79	1.18	197	0.014	1	1.52	0.009	0.06	<0.1	0.65	19.1	0.2	<0.05	6	<0.5	<0.2	



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9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

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# QUALITY CONTROL REPORT

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Method	Analyte	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
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	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	2	0.01	0.001	1	
Pulp Duplicates																					
1907643	Soil	1.6	16.9	20.8	91	<0.1	23.9	9.7	565	3.23	12.2	0.6	3.9	10	<0.1	0.8	0.3	58	0.08	0.038	12
REP 1907643	QC	1.6	16.7	20.0	86	<0.1	22.8	9.3	536	3.18	11.6	0.9	4.0	10	<0.1	0.8	0.3	57	0.07	0.038	12
1907710	Soil	2.7	148.9	4457.8	>10000	3.2	145.1	60.1	3943	9.43	492.3	56.3	1.8	83	96.1	175.0	0.2	70	1.00	0.315	25
REP 1907710	QC	2.5	148.9	4537.5	>10000	3.1	141.2	60.7	3662	8.91	478.5	55.3	1.8	79	91.8	176.9	0.2	68	0.99	0.309	25
1907746	Soil	0.6	46.1	40.1	212	0.1	71.1	22.3	779	3.69	19.1	0.8	0.6	82	1.8	6.0	0.1	89	1.74	0.150	16
REP 1907746	QC	0.5	44.2	39.3	195	0.1	69.7	22.0	754	3.51	19.3	<0.5	0.6	79	1.7	5.9	0.1	87	1.76	0.142	15
1543838	Soil	2.3	137.6	142.2	370	0.2	70.7	53.7	2615	8.38	95.4	1.3	3.1	56	2.1	8.6	0.3	77	0.78	0.106	20
REP 1543838	QC	2.2	136.9	143.1	359	0.2	69.7	53.6	2532	8.49	96.2	2.0	3.2	55	2.3	8.2	0.3	73	0.78	0.117	20
1543860	Soil	9.4	87.2	132.0	133	0.3	43.0	29.7	6469	4.60	180.3	3.4	3.3	64	1.2	7.7	0.6	38	0.73	0.094	18
REP 1543860	QC	9.2	90.5	134.3	137	0.3	41.9	30.7	6558	4.98	176.0	3.2	3.4	65	1.2	7.6	0.6	35	0.70	0.091	18
Reference Materials																					
STD DS10	Standard	14.7	150.3	148.6	360	1.8	75.4	13.1	900	2.85	46.9	64.7	7.5	66	2.7	8.7	12.3	44	1.06	0.080	18
STD DS10	Standard	14.2	154.3	149.9	363	1.9	74.1	12.9	848	2.71	46.3	73.6	7.5	66	2.9	8.8	12.4	44	1.02	0.076	17
STD DS10	Standard	14.4	156.0	158.8	383	2.0	77.2	13.3	942	2.89	47.5	77.2	8.6	72	2.9	9.4	13.8	42	1.19	0.082	20
STD DS10	Standard	14.3	156.9	153.2	344	2.0	73.5	11.9	891	2.65	45.4	101.2	7.9	69	2.7	8.8	13.1	46	1.08	0.078	18
STD DS10	Standard	13.7	151.2	151.5	346	1.9	68.5	13.1	845	2.67	43.9	75.6	8.4	69	2.7	8.9	13.2	44	1.13	0.070	19
STD DS10	Standard	15.5	160.5	157.6	369	2.0	79.5	13.5	913	2.86	47.0	81.1	8.4	71	2.7	9.1	13.0	47	1.11	0.077	20
STD DS11	Standard	12.7	140.8	134.6	333	1.7	74.5	13.5	994	3.12	43.4	83.1	7.1	63	2.5	8.0	11.5	47	1.01	0.074	17
STD DS11	Standard	12.9	148.7	136.4	333	1.8	79.4	13.7	1034	3.04	43.8	67.3	7.8	64	2.4	7.9	12.0	50	1.00	0.064	17
STD DS11	Standard	13.9	157.4	138.4	355	1.8	75.0	14.1	1033	3.32	45.8	64.7	7.8	67	2.7	8.0	12.1	52	0.99	0.071	19
STD DS11	Standard	13.5	153.3	134.9	338	1.8	80.1	13.8	1045	3.21	44.0	72.9	7.4	66	2.3	8.1	12.3	54	1.01	0.064	19
STD DS11	Standard	13.7	147.7	141.4	356	1.8	81.1	14.8	994	3.28	42.3	59.3	8.5	66	2.5	8.3	12.7	54	1.13	0.068	19
STD DS11	Standard	14.9	157.6	143.3	362	1.9	83.7	13.5	1067	3.24	47.1	65.4	8.2	69	2.6	8.7	12.5	51	1.07	0.075	20
STD OXC129	Standard	1.3	27.4	6.1	42	<0.1	79.2	21.2	438	3.17	0.8	207.6	1.8	190	<0.1	<0.1	<0.1	53	0.71	0.111	12
STD OXC129	Standard	1.3	26.0	6.4	39	<0.1	73.8	18.7	399	2.85	<0.5	192.9	1.8	183	<0.1	<0.1	<0.1	53	0.64	0.097	12
STD OXC129	Standard	1.2	27.2	6.5	41	<0.1	76.8	20.8	430	3.17	0.5	196.0	1.9	185	<0.1	<0.1	<0.1	54	0.73	0.104	13
STD OXC129	Standard	1.2	28.1	6.5	41	<0.1	82.5	21.0	426	3.13	<0.5	196.0	2.0	191	<0.1	<0.1	<0.1	59	0.79	0.099	13
STD OXC129	Standard	1.1	26.9	6.4	39	<0.1	78.6	20.5	394	2.95	<0.5	192.5	1.8	183	<0.1	<0.1	<0.1	53	0.78	0.100	13



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

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Method	Analyte	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
Unit		ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																	
1907643	Soil	32	0.38	93	0.040	<1	2.00	0.006	0.06	0.2	0.05	2.9	0.2	<0.05	6	<0.5	<0.2
REP 1907643	QC	30	0.36	91	0.038	3	1.91	0.006	0.05	0.2	0.05	2.9	0.1	<0.05	6	0.6	<0.2
1907710	Soil	69	0.23	158	0.011	<1	0.56	0.006	0.04	0.1	3.25	17.8	0.2	0.07	3	0.9	<0.2
REP 1907710	QC	65	0.23	155	0.010	2	0.51	0.006	0.04	0.1	3.31	16.4	0.2	0.08	3	0.8	<0.2
1907746	Soil	132	1.51	261	0.036	2	1.76	0.010	0.04	0.1	0.07	5.5	<0.1	0.09	6	<0.5	<0.2
REP 1907746	QC	127	1.54	252	0.035	1	1.77	0.010	0.04	<0.1	0.06	5.4	<0.1	0.09	6	<0.5	<0.2
1543838	Soil	58	0.75	140	0.016	2	1.50	0.007	0.05	0.1	0.09	20.9	0.1	0.08	4	0.6	<0.2
REP 1543838	QC	53	0.74	149	0.015	3	1.48	0.007	0.05	0.1	0.10	18.3	0.1	<0.05	5	<0.5	<0.2
1543860	Soil	32	0.45	201	0.010	2	1.03	0.007	0.11	0.1	0.15	6.1	0.2	0.12	3	0.5	<0.2
REP 1543860	QC	31	0.45	196	0.010	4	1.12	0.007	0.13	0.1	0.15	5.7	0.3	0.06	3	<0.5	<0.2
Reference Materials																	
STD DS10	Standard	56	0.74	336	0.080	6	1.01	0.070	0.30	3.3	0.28	3.0	5.3	0.25	5	2.4	5.2
STD DS10	Standard	54	0.78	334	0.079	8	1.04	0.072	0.33	3.3	0.33	2.8	5.1	0.25	4	1.8	4.6
STD DS10	Standard	55	0.86	379	0.088	6	1.15	0.069	0.32	3.2	0.31	3.2	5.4	0.34	4	2.1	5.3
STD DS10	Standard	57	0.84	347	0.082	6	1.17	0.064	0.33	3.2	0.31	3.2	5.1	0.33	5	1.6	4.6
STD DS10	Standard	55	0.81	340	0.081	6	1.05	0.065	0.34	3.1	0.28	2.8	5.2	0.32	4	2.6	4.6
STD DS10	Standard	58	0.82	388	0.089	8	1.13	0.073	0.35	3.3	0.31	3.3	5.7	0.26	4	2.9	5.1
STD DS11	Standard	56	0.81	349	0.086	7	1.06	0.068	0.35	3.0	0.26	3.0	4.7	0.25	5	2.1	4.6
STD DS11	Standard	60	0.79	354	0.090	7	1.07	0.065	0.38	3.1	0.29	3.2	4.7	0.24	5	2.0	4.6
STD DS11	Standard	63	0.75	347	0.094	7	0.98	0.059	0.38	2.9	0.28	3.6	5.0	0.25	5	1.9	4.4
STD DS11	Standard	62	0.86	355	0.093	6	1.12	0.063	0.37	3.0	0.26	3.3	4.8	0.30	5	1.4	4.3
STD DS11	Standard	62	0.87	366	0.096	7	1.16	0.078	0.41	2.8	0.28	3.6	5.0	0.32	5	2.1	4.5
STD DS11	Standard	62	0.87	380	0.096	8	1.20	0.071	0.40	3.0	0.28	3.6	5.1	0.23	5	2.1	4.8
STD OXC129	Standard	55	1.60	52	0.421	<1	1.58	0.597	0.41	<0.1	<0.01	1.1	<0.1	<0.05	6	<0.5	<0.2
STD OXC129	Standard	50	1.49	49	0.397	1	1.47	0.552	0.33	<0.1	0.01	0.7	<0.1	<0.05	5	<0.5	<0.2
STD OXC129	Standard	53	1.65	50	0.406	<1	1.66	0.547	0.38	<0.1	<0.01	1.2	<0.1	<0.05	6	<0.5	<0.2
STD OXC129	Standard	55	1.61	51	0.411	<1	1.52	0.645	0.38	<0.1	<0.01	1.2	<0.1	<0.05	6	<0.5	<0.2
STD OXC129	Standard	50	1.52	51	0.399	<1	1.58	0.561	0.41	<0.1	<0.01	1.3	<0.1	<0.05	5	<0.5	<0.2



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

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Vancouver British Columbia V6C 1T2 Canada

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# QUALITY CONTROL REPORT

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		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	2	0.01	0.001	1
STD OXC129	Standard	1.3	30.3	6.3	42	<0.1	88.6	21.2	449	3.25	0.7	205.2	1.9	194	<0.1	<0.1	<0.1	58	0.75	0.104	13
STD DS10 Expected		15.1	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	0.0765	17.5
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	<0.5	<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
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
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





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

Project: Keno Silver  
Report Date: August 09, 2017

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# QUALITY CONTROL REPORT

WHI17000351.1

		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
STD OXC129	Standard	57	1.56	54	0.434	1	1.60	0.575	0.36	<0.1	<0.01	1.0	<0.1	<0.05	6	<0.5	<0.2
STD DS10 Expected		54.6	0.775	359	0.0817		1.0755	0.067	0.338	3.32	0.3	3	5.1	0.29	4.5	2.3	5.01
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
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