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Report On

Rock Sampling and Analysis

McGarry Township, Ontario

By

R.A. MacGregor, P. Eng.

July 3, 2017

Table of Contents

Summary

Rock sampling was carried out along the shoreline of Bear Lake. Samples were analysed for elements including Au by ICP-MS after aqua regia dissolution. Two samples were also analysed for whole rock.

Location and Access

The claim L4274146 covers the waters of the northern part of Bear Lake in the west central part of McGarry Township. Hwy 66 which runs east from Kirkland Lake to the Quebec border lies at the south end of Bear Lake. The claim is accessed by boat on the lake.

Previous Exploration

The claim is largely covered by the waters of Bear Lake, with no known previous exploration . Exploration by prospecting , test pitting and diamond drilling has been carried out on the land areas adjoining the claim.

Work Program

Rock samples were collected along the shoreline below the high water mark from a boat on Bear Lake. Approximately 3 to 4 kg of sample was collected at sites as shown on the enclosed map. Samples were placed in marked plastic bags and location noted by GPS. Collected samples were cleaned , examined and cut with a diamond saw to expose an unweathered surface. Samples were then rebagged, marked and sent to Swastika Labs for sample preparation by pulverizing to -200 mesh. A portion of the sample pulp was placed in a

marked paper envelope and sent to Bureau Veritas for analysis. All the samples were analysed for elements including Au after aqua regia dissolution . Two samples were analysed for whole rock by ICP-MS after lithium borate fusion.

Results and Conclusions

Gold analysis was low on all samples, only 2 were >10 ppb; both showed elevated S and one 160 ppm As and 27.75 ppm Mo. The second 130.22 ppm Mo.

Respectfully submitted,

July 3, 2017

R.A. MacGregor, P. Eng.

Appendix I

Sample Locations

Sampling

Sample Number	Easting	Northing	IAX	WR
27617	602958	5332470	491	
27618	602669	5332481	490	
27619	602590	5332447	515	
27620	602433	5332263	514	
27621	602352	5332190	513	
27622	602226	5332072	512	
27623	601994	5332169	511	410
27624	601943	5332185	510	
27625	602137	5332415	500	
27626	601980	5332791	499	
27627	601919	5332760	498	
27628	601842	5332406	497	
27629	601773	5332300	496	
27630	610660	5332081	509	
27631	601561	5331950	508	
27632	601380	5331758	507	
27633	601388	5331771	506	
27634	601494	5331884	505	409
27635	601583	5331803	504	
27636	601631	5331856	503	
27637	601868	5332207	502	
27638	601825	5332107	501	
71044	601773	5332300	492	
71045	601825	5332107	493	
71046	601825	5332107	494	

Appendix II

Assay Results

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: **MacGregor, R.A.**
28 Ford St.
Sault Ste. Marie Ontario P6A 4N4 Canada

Submitted By: R.A. MacGregor
Receiving Lab: Canada-Vancouver
Received: March 06, 2017
Report Date: March 21, 2017
Page: 1 of 3

CERTIFICATE OF ANALYSIS VAN17000375.1

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 48

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SLBHP	48	Sorting, labeling and boxing samples received as pulps			VAN
AQ251	48	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	15	Completed	VAN
DRPLP	48	Warehouse handling / disposition of pulps			VAN

ADDITIONAL COMMENTS

Invoice To: MacGregor, R.A.
28 Ford St.
Sault Ste. Marie Ontario P6A 4N4
Canada

CC:

JEFFREY CANNON
Geochemistry Department Supervisor

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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Client: **MacGregor, R.A.**
28 Ford St.
Sault Ste. Marie Ontario P6A 4N4 Canada

Project: None Given

Report Date: March 21, 2017

CERTIFICATE OF ANALYSIS VAN17000375.1

Method		AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1AX 468	Pulp	0.33	9.84	9.15	98.0	372	16.0	4.4	75	1.47	2.1	0.4	2.9	3.5	7.8	0.15	0.04	0.10	21	0.10	0.019
1AX 469	Pulp	0.92	143.27	9.33	59.0	1417	97.4	27.3	767	4.19	42.2	0.9	5972.7	4.3	242.1	0.06	0.09	0.14	89	3.57	0.165
1AX 470	Pulp	0.73	101.27	7.09	48.8	170	59.1	25.6	614	3.39	39.4	0.7	121.1	3.6	194.6	0.08	0.09	0.09	80	3.10	0.138
1AX 471	Pulp	0.58	54.97	13.91	65.8	159	37.0	13.2	478	2.23	17.5	0.9	202.5	6.5	171.1	0.26	0.09	0.12	46	2.91	0.118
1AX 472	Pulp	0.90	39.51	37.90	28.3	198	37.1	13.3	445	2.06	17.7	0.8	289.4	5.0	172.2	0.05	0.12	0.24	40	2.67	0.102
1AX 473	Pulp	0.84	44.07	4.86	39.5	40	96.8	22.3	849	3.19	28.9	0.8	37.3	4.4	221.9	0.07	0.07	0.05	65	3.89	0.090
1AX 474	Pulp	0.95	18.68	4.02	4.2	80	15.6	8.8	25	0.54	3.5	2.6	0.7	7.0	2.7	0.02	0.08	0.22	2	0.03	0.010
1AX 475	Pulp	2.17	77.31	87.50	125.9	228	19.4	13.2	105	2.44	1.8	48.7	1.8	121.0	4.5	0.57	0.05	1.01	6	0.06	0.028
1AX 476	Pulp	1.11	55.82	10.23	19.7	37	21.1	7.0	185	1.64	3.2	3.4	5.2	9.7	3.1	0.09	0.03	0.22	3	0.07	0.010
1AX 477	Pulp	2.03	53.96	3.11	14.2	41	56.3	24.4	333	3.60	11.5	4.3	0.9	14.5	4.7	0.02	0.03	0.27	8	0.09	0.033
1AX 478	Pulp	1.78	2.75	15.54	1.0	21	5.9	1.2	18	0.16	1.7	8.8	0.6	38.8	2.2	<0.01	<0.02	0.10	<2	0.03	0.011
1AX 479	Pulp	0.73	15.75	2.67	78.8	847	1044.1	89.1	1429	5.88	794.2	<0.1	122.0	0.2	366.7	0.08	1.84	0.08	137	6.04	0.007
1AX 480	Pulp	1.83	38.27	114.85	186.6	223	70.7	17.9	227	3.88	41.9	2.9	2.8	9.5	8.3	0.96	0.09	0.60	19	0.14	0.040
1AX 481	Pulp	1.96	70.86	11.36	30.0	99	70.8	20.1	152	3.17	36.5	3.4	3.5	11.5	5.8	0.03	0.07	0.65	14	0.09	0.040
1AX 482	Pulp	1.84	65.12	45.34	32.1	90	27.8	7.5	130	2.78	36.2	2.9	2.0	10.5	5.3	0.07	0.05	0.79	14	0.09	0.040
1AX 483	Pulp	0.82	14.59	2.65	1.4	13	7.5	2.2	53	0.41	3.2	1.9	1.3	7.1	2.1	<0.01	0.03	0.18	3	0.10	0.003
1AX 484	Pulp	1.49	8.87	3.24	1.5	20	7.0	2.2	71	0.65	2.0	6.4	1.4	30.5	3.3	0.02	0.03	0.14	2	0.29	0.004
1AX 485	Pulp	2.47	9.63	4.63	1.1	48	5.6	2.2	40	0.45	2.3	21.9	4.5	136.4	3.9	0.01	0.04	0.14	<2	0.12	0.010
1AX 486	Pulp	2.28	23.42	1.74	24.9	21	16.0	8.6	281	1.74	1.3	2.2	0.6	2.4	173.2	0.04	0.12	0.12	40	1.92	0.097
1AX 487	Pulp	1.60	141.94	435.81	430.1	430	101.2	32.8	188	2.97	40.3	3.3	11.2	10.8	7.2	2.60	0.06	1.14	11	0.25	0.041
1AX 488	Pulp	2.02	120.10	674.19	811.7	246	96.5	39.6	229	3.82	30.1	4.6	4.3	12.9	7.8	4.79	0.09	0.41	21	0.17	0.042
1AX 489	Pulp	2.41	217.42	12.19	35.6	215	108.3	42.7	243	5.07	10.7	2.8	11.9	7.3	4.9	0.03	0.05	1.01	21	0.12	0.059
1AX 490	Pulp	27.75	105.51	10.27	97.6	262	143.4	57.3	1719	7.17	160.6	1.3	18.2	0.8	102.8	0.19	0.46	0.32	50	4.92	0.029
1AX 491	Pulp	103.22	8.64	12.52	46.7	92	14.6	12.2	1281	2.23	1.9	4.9	10.5	7.1	172.4	0.36	0.29	0.46	8	2.74	0.087
1AX 492	Pulp	0.44	2.84	2.01	28.1	16	23.3	7.9	87	1.83	3.9	1.2	5.8	5.8	27.8	0.02	0.21	0.04	27	0.26	0.076
1AX 493	Pulp	11.16	4.00	5.30	35.5	10	16.1	8.5	487	1.94	3.2	1.2	0.6	5.5	158.7	0.05	0.28	0.03	13	2.65	0.073
1AX 494	Pulp	4.00	3.44	6.45	53.0	8	21.8	12.5	589	2.33	1.2	0.9	0.5	5.2	181.6	0.06	0.24	0.05	15	3.23	0.077
1AX 495	Pulp	0.28	5.40	5.98	40.7	133	15.1	5.4	76	1.23	0.9	0.4	1.3	3.1	8.9	0.06	0.03	0.08	22	0.11	0.015
1AX 496	Pulp	0.65	3.06	1.79	27.4	14	22.1	8.5	92	1.80	2.1	1.2	1.4	5.5	23.9	0.01	0.20	0.03	28	0.20	0.071
1AX 497	Pulp	6.80	12.50	4.12	12.2	17	17.8	13.4	161	1.07	8.1	1.5	6.4	5.7	53.2	0.05	0.52	0.15	9	1.13	0.104

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Sault Ste. Marie Ontario P6A 4N4 Canada

Project: None Given
Report Date: March 21, 2017

CERTIFICATE OF ANALYSIS VAN17000375.1

	Method	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
1AX 468	Pulp	10.3	27.1	0.16	25.3	0.072	2	1.49	0.006	0.02	<0.1	1.8	0.05	<0.02	49	<0.1	0.03	3.7
1AX 469	Pulp	25.8	331.1	3.59	91.5	0.005	5	2.21	0.082	0.19	0.2	14.6	<0.02	0.24	122	<0.1	0.05	9.0
1AX 470	Pulp	24.6	312.7	2.38	85.7	0.004	4	1.37	0.086	0.27	0.2	12.7	<0.02	0.12	59	<0.1	0.02	6.9
1AX 471	Pulp	42.5	131.5	1.50	68.8	0.003	4	0.84	0.097	0.19	0.3	7.7	<0.02	0.08	110	<0.1	0.03	3.9
1AX 472	Pulp	32.5	127.4	1.31	62.6	0.002	3	0.69	0.079	0.17	0.3	6.5	<0.02	0.15	72	<0.1	0.03	3.5
1AX 473	Pulp	28.2	291.1	2.34	111.1	0.002	4	1.17	0.089	0.33	0.7	11.1	<0.02	0.06	73	<0.1	0.03	4.7
1AX 474	Pulp	10.7	115.5	0.09	27.2	0.002	1	0.33	0.006	0.22	<0.1	0.4	0.13	0.18	<5	<0.1	<0.02	0.9
1AX 475	Pulp	70.7	107.5	0.37	37.6	0.021	2	1.09	0.030	0.29	<0.1	1.2	0.16	0.29	<5	0.7	0.31	3.3
1AX 476	Pulp	12.5	129.0	0.47	7.0	<0.001	<1	0.21	0.046	0.07	<0.1	1.0	0.03	0.08	<5	<0.1	0.04	0.6
1AX 477	Pulp	21.0	42.6	1.24	22.0	0.001	2	0.83	0.021	0.24	<0.1	2.0	0.07	0.18	<5	<0.1	0.07	2.3
1AX 478	Pulp	37.8	136.7	0.02	23.8	0.002	3	0.30	0.004	0.23	<0.1	0.3	0.06	<0.02	<5	<0.1	<0.02	1.0
1AX 479	Pulp	1.9	1831.8	11.46	3.4	0.003	<1	2.37	0.008	<0.01	0.1	21.4	<0.02	<0.02	7	<0.1	0.50	8.4
1AX 480	Pulp	18.3	98.2	1.02	30.0	0.005	2	1.95	0.006	0.29	<0.1	2.2	0.16	0.08	<5	<0.1	0.21	4.9
1AX 481	Pulp	18.8	56.3	0.61	37.6	0.010	1	1.58	0.004	0.38	<0.1	2.1	0.20	0.34	<5	0.9	0.21	3.9
1AX 482	Pulp	21.3	47.9	0.50	37.8	0.009	2	1.41	0.004	0.40	<0.1	2.0	0.19	0.22	<5	0.6	0.20	3.3
1AX 483	Pulp	11.5	279.7	0.05	24.4	0.002	<1	0.16	0.003	0.14	<0.1	0.3	0.04	<0.02	<5	<0.1	<0.02	0.6
1AX 484	Pulp	36.4	178.9	0.13	31.7	0.002	<1	0.26	0.003	0.19	0.1	0.4	0.05	<0.02	<5	<0.1	<0.02	0.8
1AX 485	Pulp	108.2	144.4	0.05	45.6	0.004	<1	0.26	0.004	0.25	<0.1	0.6	0.06	0.03	<5	<0.1	<0.02	1.0
1AX 486	Pulp	22.8	58.2	1.02	41.0	0.263	13	0.98	0.249	0.32	0.4	4.4	0.18	0.28	<5	<0.1	0.02	3.9
1AX 487	Pulp	13.8	45.5	0.91	20.4	0.002	2	1.51	0.004	0.21	<0.1	1.6	0.23	0.64	<5	1.7	0.27	3.3
1AX 488	Pulp	15.0	119.9	1.23	25.7	0.003	3	2.15	0.017	0.32	<0.1	2.4	0.18	0.80	<5	1.0	0.07	5.5
1AX 489	Pulp	10.1	58.7	0.84	34.9	0.011	2	2.06	0.003	0.36	<0.1	2.6	0.14	1.18	<5	2.9	0.59	4.8
1AX 490	Pulp	2.0	63.1	1.82	62.6	0.003	4	1.76	0.020	0.47	<0.1	7.8	0.12	1.30	110	0.3	0.05	3.6
1AX 491	Pulp	32.4	41.0	0.95	186.6	0.002	4	0.55	0.042	0.34	<0.1	3.8	0.09	0.76	61	<0.1	0.12	1.9
1AX 492	Pulp	36.9	97.3	1.09	141.5	0.005	2	1.27	0.108	0.15	<0.1	2.9	0.04	0.10	36	<0.1	0.05	6.0
1AX 493	Pulp	31.7	50.5	1.03	452.6	0.003	3	0.63	0.090	0.21	<0.1	3.9	0.05	0.03	11	<0.1	<0.02	2.5
1AX 494	Pulp	31.9	42.2	1.36	498.1	0.002	1	0.66	0.068	0.17	<0.1	4.1	0.04	0.02	8	<0.1	<0.02	2.8
1AX 495	Pulp	11.1	26.4	0.15	32.2	0.081	1	1.53	0.006	0.03	<0.1	2.0	0.05	<0.02	30	<0.1	<0.02	4.4
1AX 496	Pulp	34.9	82.8	1.15	121.4	0.003	3	1.37	0.119	0.17	<0.1	3.3	0.03	0.11	68	<0.1	0.04	6.8
1AX 497	Pulp	29.7	56.1	0.37	187.4	0.001	6	1.12	0.036	0.42	<0.1	1.8	0.08	0.34	106	<0.1	0.12	3.1

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Project: None Given
Report Date: March 21, 2017

CERTIFICATE OF ANALYSIS VAN17000375.1

	Method	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
1AX 498	Pulp	0.61	1.71	4.28	25.0	16	11.3	8.4	449	1.33	5.3	1.3	3.6	6.1	238.3	0.09	0.40	0.13	8	1.95	0.086
1AX 499	Pulp	0.88	8.12	5.17	26.1	31	13.0	10.0	423	1.49	4.6	1.3	2.0	6.4	189.8	0.05	0.68	0.10	9	2.23	0.086
1AX 500	Pulp	1.10	2.98	1.38	27.1	22	32.4	13.4	156	2.51	2.0	1.2	3.6	5.6	36.2	0.02	0.15	0.08	50	0.40	0.087
1AX 501	Pulp	0.25	0.90	3.95	28.8	6	10.1	6.0	457	1.33	1.3	0.7	0.3	4.6	135.6	0.05	0.20	<0.02	11	3.37	0.084
1AX 502	Pulp	0.40	4.08	4.06	41.9	43	24.6	9.9	599	2.41	7.4	1.2	0.7	4.9	200.9	0.13	0.76	0.09	17	3.03	0.080
1AX 503	Pulp	0.78	12.19	8.31	64.6	38	42.4	18.9	438	3.75	15.4	1.2	7.4	5.2	62.8	0.05	0.26	0.36	83	0.88	0.101
1AX 504	Pulp	0.48	46.04	1.70	108.7	17	41.3	41.5	1388	11.75	25.2	<0.1	1.5	0.2	43.5	0.04	1.12	0.03	363	1.07	0.075
1AX 505	Pulp	0.78	2.43	4.62	31.0	7	20.1	8.3	555	1.82	1.9	1.1	0.5	6.0	355.0	0.09	0.35	0.08	14	2.03	0.100
1AX 506	Pulp	0.42	0.99	2.58	42.6	5	31.8	15.2	109	2.21	1.8	0.8	<0.2	5.2	32.0	0.03	0.09	0.03	54	0.21	0.098
1AX 507	Pulp	1.57	6.75	1.78	103.9	33	40.5	29.4	523	8.93	30.0	0.1	6.3	0.3	14.7	0.01	0.15	0.45	255	0.20	0.080
1AX 508	Pulp	0.54	1.39	1.38	14.7	6	18.5	8.1	87	1.37	1.4	0.8	5.5	4.5	27.5	0.02	0.13	<0.02	38	0.32	0.085
1AX 509	Pulp	0.59	3.09	1.49	28.7	10	58.9	31.1	907	6.58	3.5	0.1	3.9	0.6	78.3	0.05	0.58	0.04	245	5.46	0.147
1AX 510	Pulp	2.04	6.01	4.88	30.1	12	13.9	6.1	503	1.58	1.8	1.3	<0.2	6.1	198.2	0.06	0.43	0.03	9	2.37	0.081
1AX 511	Pulp	17.29	13.72	3.92	40.7	30	22.8	11.0	547	2.25	2.6	1.3	9.4	5.5	146.5	0.10	0.54	0.04	10	2.09	0.079
1AX 512	Pulp	2.81	21.16	6.87	9.2	36	6.2	6.7	528	0.41	3.2	1.4	1.0	6.2	401.1	0.08	0.20	0.17	7	3.67	0.087
1AX 513	Pulp	2.65	3.88	3.18	58.2	10	24.3	12.5	516	2.27	1.7	1.4	0.4	5.9	97.6	0.06	0.43	0.04	23	3.16	0.084
1AX 514	Pulp	3.47	17.01	3.85	75.3	37	30.6	12.9	538	2.19	4.2	1.4	3.3	5.6	117.2	0.11	0.60	0.14	12	2.02	0.084
1AX 515	Pulp	2.85	10.89	4.64	26.0	20	12.1	10.0	525	1.61	1.0	1.6	2.1	5.4	257.3	0.06	0.29	0.17	8	2.52	0.084

BUREAU VERITAS MINERAL LABORATORIES Canada

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Bureau Veritas Commodities Canada Ltd.

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Client: **MacGregor, R.A.**
28 Ford St.
Sault Ste. Marie Ontario P6A 4N4 Canada

Project: None Given
Report Date: March 21, 2017

CERTIFICATE OF ANALYSIS VAN17000375.1

	Method	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
1AX 498	Pulp	34.8	36.3	0.67	392.3	0.003	6	0.69	0.057	0.43	<0.1	3.2	0.09	0.22	33	<0.1	0.03	2.4
1AX 499	Pulp	34.2	34.3	0.78	321.0	0.002	8	0.92	0.018	0.56	<0.1	3.4	0.10	0.25	35	<0.1	0.04	2.7
1AX 500	Pulp	33.1	98.6	2.15	98.7	0.005	1	2.03	0.191	0.08	<0.1	6.2	0.03	0.12	19	<0.1	<0.02	9.5
1AX 501	Pulp	30.7	36.2	1.39	248.4	0.003	4	0.76	0.056	0.35	<0.1	3.8	0.08	<0.02	13	<0.1	<0.02	2.6
1AX 502	Pulp	21.0	56.1	1.32	815.8	0.010	4	0.82	0.066	0.25	<0.1	5.8	0.06	0.19	187	<0.1	0.05	3.2
1AX 503	Pulp	26.2	153.5	2.10	385.8	0.064	1	2.03	0.164	0.10	<0.1	9.0	0.03	0.37	42	<0.1	<0.02	12.5
1AX 504	Pulp	3.6	99.3	3.46	35.8	0.851	3	3.38	0.063	0.05	<0.1	26.4	0.02	0.22	31	0.3	<0.02	16.5
1AX 505	Pulp	38.9	46.6	0.96	313.8	0.003	3	0.71	0.083	0.27	<0.1	3.7	0.08	<0.02	<5	<0.1	0.03	2.9
1AX 506	Pulp	39.5	85.8	2.03	67.0	0.003	<1	1.74	0.106	0.06	<0.1	5.9	<0.02	<0.02	<5	<0.1	<0.02	9.6
1AX 507	Pulp	5.7	84.3	4.16	33.5	0.010	<1	4.62	0.005	0.10	<0.1	20.5	0.04	0.08	58	<0.1	0.02	15.9
1AX 508	Pulp	38.4	77.3	1.20	63.1	0.003	1	1.18	0.134	0.09	<0.1	3.6	0.02	<0.02	6	<0.1	<0.02	6.0
1AX 509	Pulp	4.5	48.6	2.29	125.6	0.014	3	3.19	0.031	0.31	<0.1	19.1	0.08	<0.02	24	<0.1	<0.02	11.2
1AX 510	Pulp	34.0	40.1	0.87	1067.9	0.002	4	0.50	0.090	0.19	<0.1	3.6	0.05	<0.02	19	<0.1	0.02	2.1
1AX 511	Pulp	24.0	48.5	0.92	530.1	0.002	3	0.52	0.090	0.24	<0.1	5.0	0.06	<0.02	38	<0.1	<0.02	2.2
1AX 512	Pulp	40.1	18.9	0.13	257.0	0.005	7	0.86	0.034	0.65	<0.1	1.9	0.18	<0.02	12	<0.1	0.04	2.9
1AX 513	Pulp	41.4	48.5	0.96	108.4	0.007	3	1.37	0.084	0.22	<0.1	3.4	0.05	<0.02	24	<0.1	<0.02	6.4
1AX 514	Pulp	30.0	44.2	1.01	836.5	0.003	5	1.06	0.086	0.32	<0.1	3.9	0.08	0.09	95	<0.1	0.02	4.2
1AX 515	Pulp	35.9	39.6	0.92	495.8	0.005	4	0.53	0.059	0.35	<0.1	2.6	0.08	0.15	12	<0.1	<0.02	2.2

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Client: **MacGregor, R.A.**
28 Ford St.
Sault Ste. Marie Ontario P6A 4N4 Canada

Project: None Given
Report Date: March 21, 2017

QUALITY CONTROL REPORT VAN17000375.1

	Method	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
Pulp Duplicates																					
1AX 496	Pulp	0.65	3.06	1.79	27.4	14	22.1	8.5	92	1.80	2.1	1.2	1.4	5.5	23.9	0.01	0.20	0.03	28	0.20	0.071
REP 1AX 496	QC	0.66	3.14	1.82	27.5	12	22.4	8.3	91	1.81	2.2	1.2	1.1	5.5	24.1	0.01	0.20	0.03	29	0.20	0.071
1AX 513	Pulp	2.65	3.88	3.18	58.2	10	24.3	12.5	516	2.27	1.7	1.4	0.4	5.9	97.6	0.06	0.43	0.04	23	3.16	0.084
REP 1AX 513	QC	2.57	4.10	3.08	56.7	11	25.5	12.5	511	2.29	1.7	1.4	0.9	5.7	97.5	0.05	0.42	0.04	23	3.15	0.084
Reference Materials																					
STD DS10	Standard	15.74	155.22	150.19	356.9	1886	74.7	13.5	876	2.74	49.4	2.8	89.7	7.8	70.1	2.83	8.58	12.53	45	1.10	0.075
STD DS10	Standard	15.75	155.86	150.10	355.9	1958	72.7	14.4	862	2.86	46.1	2.8	76.8	8.1	67.9	2.77	8.27	12.64	43	1.10	0.074
STD OXC129	Standard	1.35	29.23	6.33	42.4	13	77.7	20.5	410	2.99	0.8	0.7	197.3	1.8	192.7	0.05	0.03	<0.02	52	0.70	0.102
STD OXC129	Standard	1.33	30.49	6.68	41.9	10	84.0	23.4	401	3.23	0.8	0.8	196.3	2.0	205.5	0.04	0.03	<0.02	52	0.74	0.102
STD DS10 Expected		15.1	154.61	150.55	370	2020	74.6	12.9	875	2.7188	46.2	2.59	91.9	7.5	67.1	2.62	9	11.65	43	1.0625	0.0765
STD OXC129 Expected		1.3	28	6.3	42.9	28	79.5	20.3	421	3.065	0.6	0.72	195	1.9		0.03	0.04		51	0.665	0.102
BLK	Blank	<0.01	0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	0.2	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	0.3	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001

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Client: **MacGregor, R.A.**
28 Ford St.
Sault Ste. Marie Ontario P6A 4N4 Canada

Project: None Given
Report Date: March 21, 2017

QUALITY CONTROL REPORT VAN17000375.1

	Method	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251	AQ251
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
Pulp Duplicates																		
1AX 496	Pulp	34.9	82.8	1.15	121.4	0.003	3	1.37	0.119	0.17	<0.1	3.3	0.03	0.11	68	<0.1	0.04	6.8
REP 1AX 496	QC	34.2	89.6	1.16	118.1	0.003	3	1.37	0.116	0.17	<0.1	3.1	0.03	0.11	72	<0.1	0.04	6.5
1AX 513	Pulp	41.4	48.5	0.96	108.4	0.007	3	1.37	0.084	0.22	<0.1	3.4	0.05	<0.02	24	<0.1	<0.02	6.4
REP 1AX 513	QC	38.9	49.5	0.97	110.7	0.007	1	1.37	0.088	0.23	<0.1	3.6	0.06	<0.02	27	<0.1	<0.02	6.3
Reference Materials																		
STD DS10	Standard	19.1	57.8	0.81	343.2	0.087	6	1.08	0.073	0.34	3.2	3.2	5.19	0.28	266	2.2	4.94	4.6
STD DS10	Standard	19.0	59.4	0.81	352.1	0.092	5	1.12	0.073	0.35	3.4	3.3	5.07	0.27	289	2.2	4.96	4.5
STD OXC129	Standard	12.6	55.2	1.55	53.5	0.400	<1	1.56	0.596	0.36	<0.1	1.1	0.04	<0.02	<5	<0.1	<0.02	5.5
STD OXC129	Standard	13.4	57.1	1.65	52.0	0.436	<1	1.67	0.608	0.37	<0.1	1.4	0.03	<0.02	<5	<0.1	<0.02	5.7
STD DS10 Expected		17.5	54.6	0.775	359	0.0817		1.0259	0.067	0.338	3.32	3	5.1	0.29	300	2.3	5.01	4.5
STD OXC129 Expected		13	52	1.545	50	0.4	1	1.58	0.6	0.37	0.08	1.1	0.03					5.6
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1

BUREAU VERITAS MINERAL LABORATORIES Canada

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PHONE (604) 253-3158

Client: **MacGregor, R.A.**
28 Ford St.
Sault Ste. Marie Ontario P6A 4N4 Canada

Submitted By: R.A. MacGregor
Receiving Lab: Canada-Vancouver
Received: March 21, 2017
Report Date: April 04, 2017
Page: 1 of 2

CERTIFICATE OF ANALYSIS VAN17000501.1

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 10

SAMPLE DISPOSAL

RTRN-PLP Return After 90 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
BAT01	1	Batch charge of <20 samples			VAN
SLBHP	10	Sorting, labeling and boxing samples received as pulps			VAN
LF302	10	LiBO2/Li2B4O7 fusion ICP-ES analysis	0.2	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: MacGregor, R.A.
28 Ford St.
Sault Ste. Marie Ontario P6A 4N4
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Production Manager

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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Client: **MacGregor, R.A.**
28 Ford St.
Sault Ste. Marie Ontario P6A 4N4 Canada

Project: None Given
Report Date: April 04, 2017

CERTIFICATE OF ANALYSIS VAN17000501.1

	Method	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300
	Analyte	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ba	Ni	Sr	Zr	Y	Nb	Sc	LOI	Sum
	Unit	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	5	20	2	5	3	5	1	-5.1	0.01
WR401	Rock Pulp	53.83	13.34	7.21	6.80	5.35	4.01	1.90	0.56	0.30	0.12	0.052	1351	85	747	111	14	<5	16	6.1	99.85
WR402	Rock Pulp	57.24	14.97	6.19	3.88	1.56	4.10	2.96	0.64	0.10	0.10	0.062	335	161	171	98	11	<5	17	8.0	99.92
WR403	Rock Pulp	43.93	18.29	15.18	3.08	0.77	0.92	4.12	2.52	0.23	0.21	0.029	520	55	125	217	26	<5	27	10.5	99.85
WR404	Rock Pulp	51.59	13.23	10.20	4.77	7.73	4.32	0.89	1.36	0.28	0.21	0.026	574	44	384	115	28	<5	36	5.1	99.84
WR405	Rock Pulp	52.67	15.04	17.88	3.94	1.54	1.43	1.16	0.70	0.28	0.08	0.037	455	149	92	101	17	<5	23	5.1	99.91
WR406	Rock Pulp	62.60	15.88	5.68	2.07	1.84	8.44	0.07	0.59	0.27	0.04	0.012	39	39	118	146	13	<5	10	2.4	99.95
WR407	Rock Pulp	55.73	22.82	6.46	1.85	0.13	0.08	7.50	0.97	0.10	0.03	0.033	617	34	18	168	30	11	25	4.1	99.93
WR408	Rock Pulp	56.05	22.54	6.62	2.00	0.14	0.08	7.28	0.89	0.10	0.03	0.033	609	68	18	161	29	10	24	4.1	99.93
WR409	Rock Pulp	62.64	15.09	3.82	1.96	3.02	5.07	2.24	0.42	0.20	0.07	0.014	1177	23	533	167	20	6	7	5.2	99.97
WR410	Rock Pulp	62.55	14.84	3.84	1.73	3.13	5.18	1.92	0.42	0.18	0.07	0.019	870	33	326	147	20	6	8	5.9	99.97

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Client: **MacGregor, R.A.**
28 Ford St.
Sault Ste. Marie Ontario P6A 4N4 Canada

Project: None Given
Report Date: April 04, 2017

CERTIFICATE OF ANALYSIS VAN17000501.1

		Method	TC000	TC000
		Analyte	TOT/C	TOT/S
		Unit	%	%
		MDL	0.02	0.02
WR401	Rock Pulp		0.92	0.52
WR402	Rock Pulp		1.98	0.17
WR403	Rock Pulp		0.07	3.69
WR404	Rock Pulp		1.00	1.16
WR405	Rock Pulp		0.40	0.11
WR406	Rock Pulp		0.29	2.07
WR407	Rock Pulp		0.04	0.24
WR408	Rock Pulp		0.05	0.36
WR409	Rock Pulp		1.10	<0.02
WR410	Rock Pulp		1.40	<0.02

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Client: **MacGregor, R.A.**
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Project: None Given
Report Date: April 04, 2017

QUALITY CONTROL REPORT VAN17000501.1

	Method	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300	LF300
	Analyte	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O	TiO2	P2O5	MnO	Cr2O3	Ba	Ni	Sr	Zr	Y	Nb	Sc	LOI	Sum
	Unit	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	5	20	2	5	3	5	1	-5.1	0.01
WR408	Rock Pulp	56.05	22.54	6.62	2.00	0.14	0.08	7.28	0.89	0.10	0.03	0.033	609	68	18	161	29	10	24	4.1	99.93
Pulp Duplicates																					
WR403	Rock Pulp	43.93	18.29	15.18	3.08	0.77	0.92	4.12	2.52	0.23	0.21	0.029	520	55	125	217	26	<5	27	10.5	99.85
REP WR403	QC																				
WR410	Rock Pulp	62.55	14.84	3.84	1.73	3.13	5.18	1.92	0.42	0.18	0.07	0.019	870	33	326	147	20	6	8	5.9	99.97
REP WR410	QC	62.91	14.62	3.79	1.72	3.09	5.19	1.87	0.42	0.18	0.07	0.019	861	31	320	145	20	<5	9	5.9	99.97
Reference Materials																					
STD GS311-1	Standard																				
STD GS910-4	Standard																				
STD SO-19	Standard	60.61	13.93	7.38	2.92	5.91	4.07	1.30	0.70	0.32	0.13	0.493	466	462	313	116	34	67	27	1.9	99.88
STD SO-19	Standard	60.75	13.81	7.41	2.89	5.96	4.04	1.29	0.70	0.31	0.13	0.485	465	467	309	117	34	68	27	1.9	99.90
STD GS311-1 Expected																					
STD GS910-4 Expected																					
STD SO-19 Expected		61.13	13.95	7.47	2.88	6	4.11	1.29	0.69	0.32	0.13	0.5	486	470	317.1	112	35.5	68.5	27		
BLK	Blank																				
BLK	Blank	<0.01	<0.01	<0.04	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.002	<5	<20	<2	<5	<3	<5	<1	0.0	<0.01

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

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

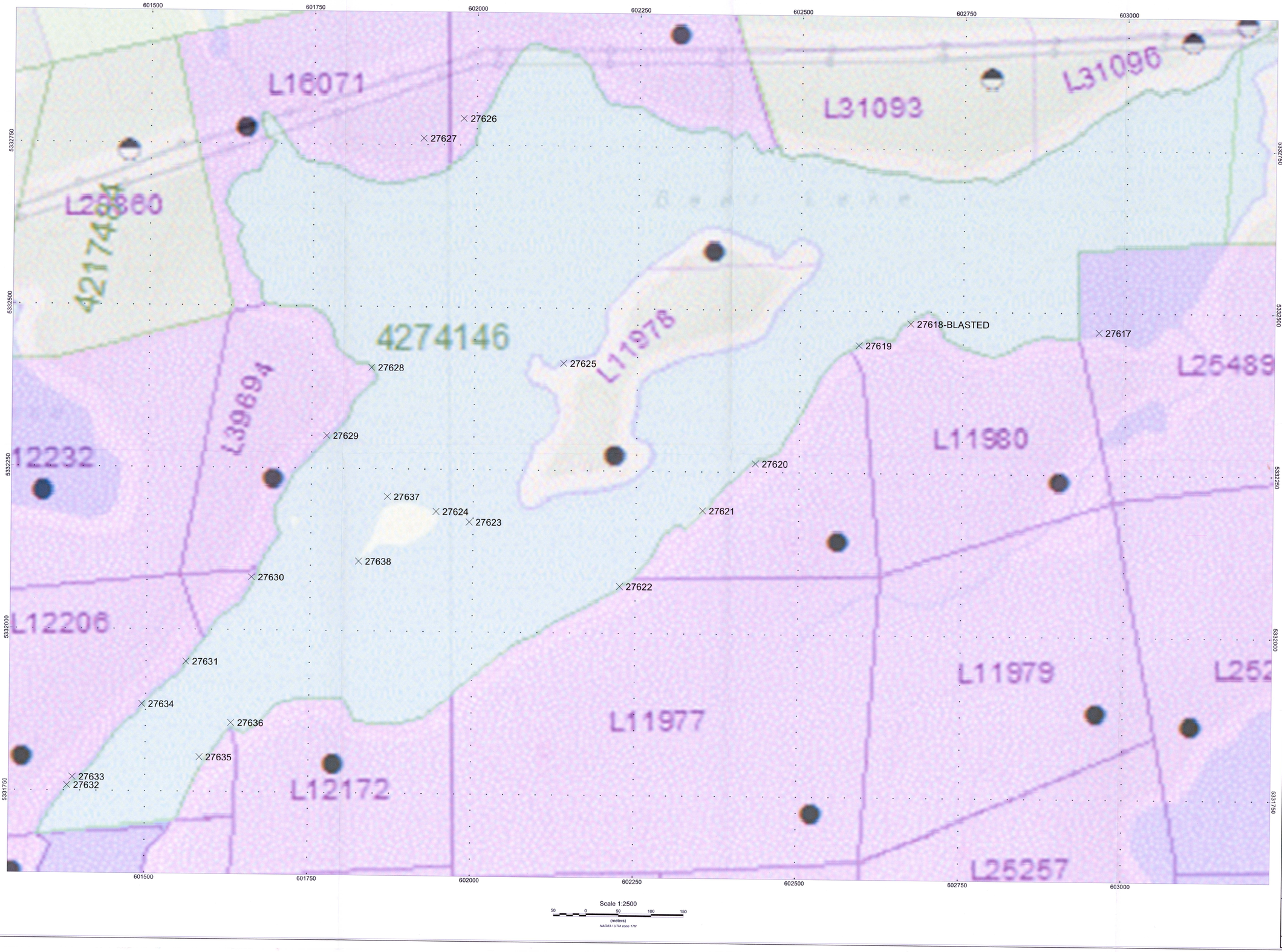
Client: **MacGregor, R.A.**
28 Ford St.
Sault Ste. Marie Ontario P6A 4N4 Canada

Project: None Given
Report Date: April 04, 2017

Page: 1 of 1 Part: 2 of 2

QUALITY CONTROL REPORT VAN17000501.1

		Method	TC000	TC000
		Analyte	TOT/C	TOT/S
		Unit	%	%
		MDL	0.02	0.02
WR408	Rock Pulp		0.05	0.36
Pulp Duplicates				
WR403	Rock Pulp		0.07	3.69
REP WR403	QC		0.06	3.77
WR410	Rock Pulp		1.40	<0.02
REP WR410	QC			
Reference Materials				
STD GS311-1	Standard		0.95	2.45
STD GS910-4	Standard		2.61	8.53
STD SO-19	Standard			
STD SO-19	Standard			
STD GS311-1 Expected			1.02	2.35
STD GS910-4 Expected			2.65	8.27
STD SO-19 Expected				
BLK	Blank		<0.02	<0.02
BLK	Blank			



Scale 1:2500

50 0 50 100 150

(meters)

NAD83 / UTM zone 17N

ASHLEY GOLD MINES LIMITED

SKEAD HOLDINGS LTD.

BEAR LAKE EAST PROPERTY
McVittie and McGarry Townships, Ontario

ROCK SAMPLE LOCATION MAP

Collected By: C Jason Ploeger
GPS Operated By: Mathew Cliche
Processed by: C Jason Ploeger, P.Geo.
Map Drawn By: C Jason Ploeger, P.Geo.
May 2017

CXS CANADIAN EXPLORATION SERVICES LTD

Drawing: Q2254-SKEADASHLEY-BEAR EAST-SAMPLES