

Assessment Work Report

Prospecting and Sampling

Bass Lake Claim Group

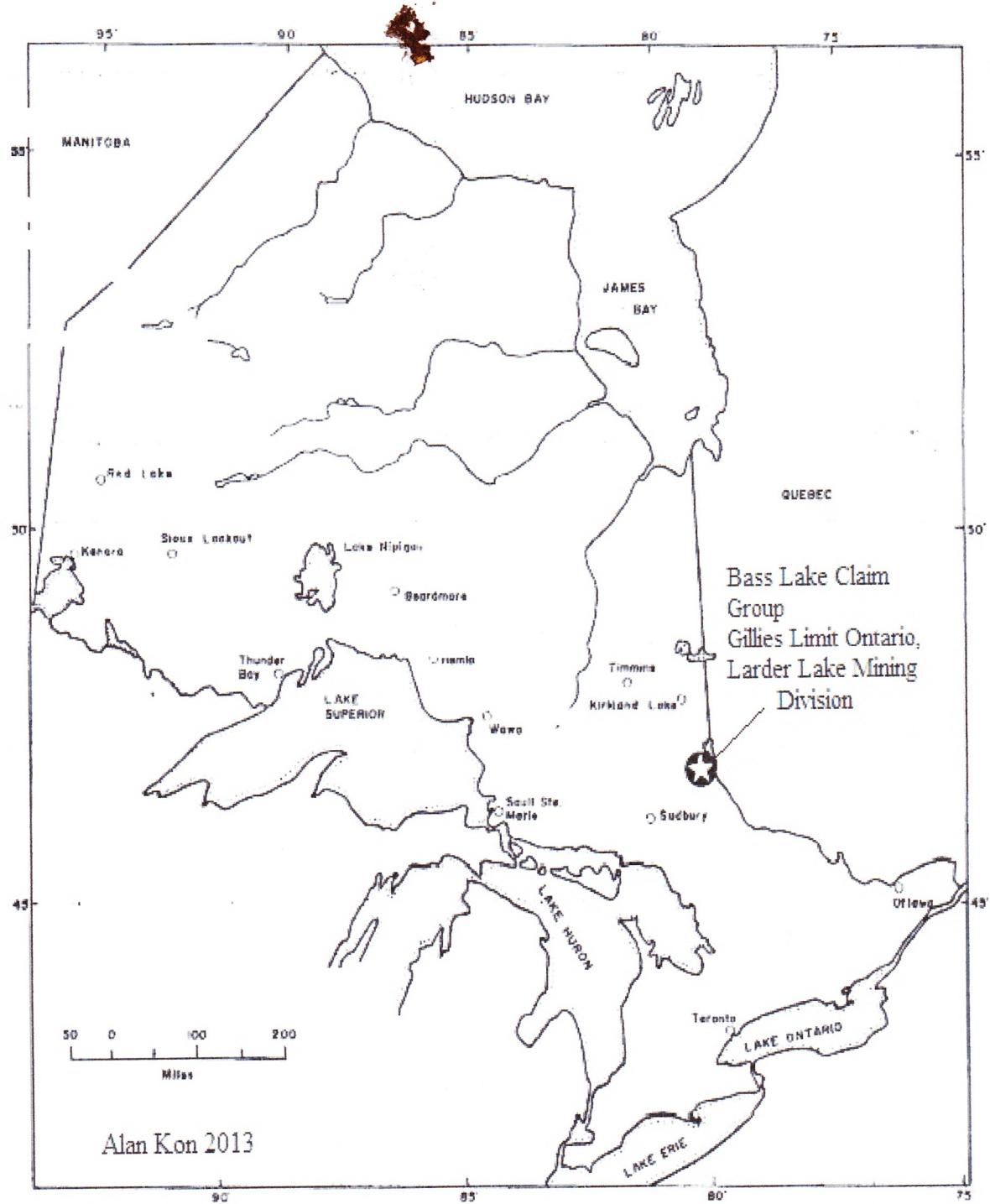
For

Outcrop Explorations LTD

By

Alan Kon

August 25, 2013



Alan Kon 2013

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Introduction

A prospecting and sampling program was performed over several claims of the Bass Lake Claim Group which consists of claims: 1229428, 1229430, 1229432, 1229433, 1240227, 1240228, 1240229, 1242200, 1247794, and 3004219.

Transportation to the claims was by Dodge pickup, ATV and on foot. A Garmin GPSmap 62stc and Oregon 650 were used for navigation and sample station recording.

The work was performed by Alan Kon and Steve Novosel was the helper.

This assessment work report has been written by Alan Kon of North Cobalt/Haileybury on the Bass Lake Claim Group situated in Gillies Limit, Larder Lake Mining Division.

The claims are owned by Outcrop Explorations Ltd.

Access & Location

The Bass Lake Claim Group (BLCG) is situated directly south of Bass Lake Ontario, a spring fed lake with a public camp ground and several large cottages/houses surrounding 2/3 of the lake.

The claims can be accessed by taking the Cobalt turn off to highway 11B east towards Cobalt Ontario then right on Bass Lake Rd. Several bush trails access the claims from this road on the south end of the lake.

Topographical & Vegetation

The topographical setting for the property is much the same as elsewhere in the Cobalt camp. Rolling hills, steep but low cliffs, but less than an average amount of exposed rock. There are a few small hills in the area. Besides Bass Lake, water is sparse in the area with only a few small ponds and creeks. Swamps and low wet areas are at a minimum as well.

Vegetation is very heavy. Logging was done in the area prior to 1969. Tree types are varied from small to medium sized cedar, birch and willow to medium and large poplar. There are a few very large old white pines. And a protected red pine plantation is also in the area. Undergrowth is thick with dogwood, tag alders, scrub brush and other vegetation.

Wildlife

Generally most types of wildlife exist in the Cobalt area as in other parts of the Boreal Forest which includes songbirds and shorebirds, mammals, reptiles and amphibians, and insects...lots and lots of insects.

Even though large wildlife has been observed in the Cobalt area, none was seen during the prospecting program.

Only small birds and the occasional crow were seen.

Regional and Property Geology

The BLCG is located within a geological area known as the Cobalt embayment. The rocks that underlie the project area include basement forming Keewatin mafic to felsic metavolcanics and Algoman granitic rocks overlain by relatively flat lying Huronian metasediments. A Nipissing aged diabase unit, in the form of sills and dykes intrudes all of these rock types. Younger diabase dykes locally cross cut all of these rocks. Lamprophyre dykes of various ages intrude the Keewatin and Algoman rocks. The rocks in the project area are strongly influenced by at least four major northwest trending regional scale fault structures. These include the Temiskaming Fault, the Crosswise Lake Fault, the Montreal River Fault and the Latchford Fault. Numerous cross-faults connect these major structures.

Historical Work

The BLCG is in close proximity to the historical silver mining town of Cobalt Ontario.

Teck Mining Ltd and Silverfields Mining Ltd along with several other smaller companies have owned and conducted much of the work in the area prior to Outcrop Explorations Ltd. Only small amounts of silver, cobalt, copper and gold was recovered.

The South Keora shaft first staked in 1913 lies near the eastern side of the claim group. It is the only known deep shaft within the BLCG at approximately 109 feet deep besides the Newton and Hector shafts but they are owned by other claim holders. An undisclosed amount of ore was recovered from the property. The Newton shaft is now fenced.

Silverfields dug 3 large pits on claim 1242200 near Gillies Creek and another blasted pit on claim 1240227 near the number #3 claim line.

Diamond drilling has also been done in the area with various results from trace precious and base metals up to several opt silver and gpt gold.

Larder Lake Geophysics performed a ground Magnetometer survey in 2012 and Alan Kon performed a follow up ground Magnetometer survey in 2013 (see *Outcrop Explorations Ltd. No Grid Mag VLF & GPS Survey & Assessment Work Report Ground Magnetometer Survey Bass Lake Claim Group-2013 by Alan Kon*)

Outcrop Explorations Ltd has held the BLCG since 2000 and Cabo Mining Enterprises held the option on the claims until 2008.

Work Program

The prospecting work program was based on the results from two ground Magnetometer surveys from 2012 and 2013 and from historical maps, reports and general knowledge of the area.

Prospecting consisted mostly of visiting old mine sites and showings with hopes of reproducing some of the results from earlier sampling. Most of the old showings and mine sites and surface workings have long since over grown and finding the exact spot was next to impossible without bringing in large mechanical digging equipment.

Soil sampling

There are 3 large pits on the west side of claim 1242200 near Gillies Creek dug by Teck/Silverfields in 1971. These pits were observed during a Mag survey done prior to the prospecting by Alan Kon. There was no visible or exposed rock in the pits or on the hill, so ten soil samples were taken below the pits at or near the bottom of the hill, (see Appendix I for results).

After reviewing the ground Mag surveys from 2012 and 2013 ten soil samples were taken across a small but well defined low Mag anomaly on line 10 of the Mag surveys from 2012. (See Appendix I for results).

Both soil sample locations have a great deal of overburden and are believed to be too deep to be dug by hand.

Rock sampling

Thirteen rock samples were taken over the course of the prospecting program.

The first 3 samples (BL-13-01 to BL-13-03) came from the old South Keora mine site. One outcrop chip sample was taken off a small ledge approximately 25 metres south of the shaft. Trace sulphides are visible. Two more samples were taken from the waste/muck pile surrounding the fenced shaft.

Two samples (BL-13-04 & 05) were taken west of the Newton Shaft on claim 1229428. The first was taken from a rusty proximity boulder believed to be from outcropping on which it was found. The second sample came from an old shallow trench nearby. Both samples showed about 1 to 3 % sulphides most likely pyrrohotite.

On claim #1240228 near to top of a fairly large hill is a considerable amount of exposed rock. The rock at the very top is diabase cap and the rock about half way back down the hill is volcanics. Six (BL-13-06, BL-13-08 to BL-13-12) samples were taken from what appears to be the contact zone between the two rock types. The rock is highly altered and mineralized with Pb, Zn, and Cpy.

Continued from previous page.

One sample (BL-13-07) was taken from an old waste/muck pile beside an old shallow shaft or deep pit near the Montreal River on claim #4268298. On the Thompson map m2051 it shows that pyrite was found but very little was recovered or even observed. A prospecting metal detector was used on the outcropping and waste but very few signals were recorded.

Sample BL-13-13 was the last sample taken from an old shallow 6 ft blasted pit. The rock is volcanic and very hard and the pit walls are flat and smooth so the sample was extremely difficult to remove, even with a 4lb sledge and chisel. The sample contains trace sulphides.

Several other claims and old mine properties were prospected including the Audley mine property which consisted of no more than a shallow trench and no exposed rock.

Future Work

Regardless of the amount of historical work performed in this area, the BLCG and surrounding claims have been relatively under explored. The potential for a major find has been greatly increased due in part from the recent geophysical work done across the claims as well as this prospecting program.

The area on and around the low Mag anomaly from both the 2012 and 2013 ground Geophysical surveys is of particular interest as well as a few others listed below.

Target # 1 - 17 T 596925 5244175 (Low Mag anomaly)

Target # 2 - 17 T 597190 5244430 (Low Mag anomaly)

Target # 3 - 17 T 597036 5244525 (High Mag anomaly)

Target # 4 - 17 T 596036 5245035 (proximity to Gilbert Mine)

Target # 5 - 17 T 596158 5244698 (Large pits & Low Mag Anomaly)

Target # 6 - 17 T 597139 5244713 (Claims surrounding Newton shaft/Patent)

Daily Prospecting Log

Bass Lake Claim Group

| Date | Claim | Work Type |
|-----------|--|---|
| • June 17 | 1242200, 1229428, 1240227, 1240228, 1229430, 4268298 | Claim access, prospecting |
| • June 18 | 1240228, 1229430 | Locate old mine, prospecting, 3 samples taken |
| • June 19 | 1229430 | Prospecting |
| • June 21 | 3004219 | Access, prospecting |
| • July 9 | 1229428 | Prospecting, 2 samples taken |
| • July 11 | 1242200 | Prospecting, soil sampling |
| • July 12 | 1229428 | Prospecting, 1 sample, 10 soils taken |
| • July 13 | 4268298 | Prospecting, 1 sample taken |
| • July 18 | 1240228 | Prospecting, 5 samples taken |
| • July 20 | 1240227 | Prospecting, 1 sample taken |

Recommendations

A full prospecting and sampling program should be performed covering all of the BLCG.

It is highly recommended that a soil sampling or MMI survey be done over the claims following the same lines as from both 2012 and 2013 Magnetometer surveys. Each sample station should be taken at no more than 10 meter intervals

Even though there is very little exposed rock or outcropping on the claims a more rigorous prospecting program should be performed.

Should the results from the soil sampling and prospecting produce good numbers, a more advanced exploration would be the next step starting with trenching.

Ground Penetrating Radar (GPR) could also be undertaken prior to the trenching in order to determine the depth of the overburden.

Thank you.

Regards,



Alan Kon

Appendix I

Sample Locations and Data

| Sample # | Description | Coords | Elevation | Time/Date |
|-----------|----------------------------|---------------------|-----------|------------------|
| BL-13-01 | trace sulfs in VC/OC | 17 T 597906 5243610 | 307 m | 18/06/2013 13:09 |
| BL-13-02 | TRC SULPH VC-muck | 17 T 597888 5243623 | 290 m | 19/06/2013 8:20 |
| BL-13-03 | TRC SULPH VC-muck | 17 T 597888 5243623 | 290 m | 19/06/2013 8:21 |
| BL-13-04 | prx bldr undr fallen tree | 17 T 597290 5244710 | 296 m | 09/07/2013 13:23 |
| BL-13-05 | Pyrr -sulf in old trnch | 17 T 597300 5244711 | 300 m | 09/07/2013 14:04 |
| BL-13-06 | Sulf in cherty/ altered VC | 17 T 597106 5243891 | 290 m | 12/07/2013 13:22 |
| BL-13-07 | Waste rock shaft/pile | 17 T 597215 5243304 | 250 m | 13/07/2013 11:56 |
| BL-13-08 | MASSIVE PYRR IN VC | 17 T 597105 5243889 | 310 m | 18/07/2013 10:33 |
| BL-13-09 | Pbs/Zns in vc-OC | 17 T 597112 5243886 | 310 m | 18/07/2013 11:01 |
| BL-13-10 | PBS/ZNS/SULFS | 17 T 597120 5243880 | 311 m | 18/07/2013 13:44 |
| BL-13-11 | PB/ZNS | 17 T 597125 5243886 | 311 m | 18/07/2013 13:24 |
| BL-13-12 | Sulphs in VC | 17 T 597109 5243889 | 307 m | 18/07/2013 10:04 |
| BL-13-13 | SULFS EPI VC- OLD PIT | 17 T 597329 5244154 | 343 m | 20/07/2013 11:32 |
| <hr/> | | | | |
| Soils | Description | Coords | Elevation | Time/Date |
| BLS-13-01 | brown sandy | 17 T 596181 5244703 | 303 m | 11/07/2013 11:09 |
| BLS-13-02 | blackish grey | 17 T 596163 5244699 | 301 m | 11/07/2013 11:26 |
| BLS-13-03 | brownish sandy | 17 T 596155 5244695 | 301 m | 11/07/2013 11:41 |
| BLS-13-04 | reddish brown sandy | 17 T 596142 5244710 | 300 m | 11/07/2013 11:53 |
| BLS-13-05 | reddish brown sandy | 17 T 596135 5244714 | 299 m | 11/07/2013 12:13 |
| BLS-13-06 | reddish brown sandy | 17 T 596131 5244730 | 297 m | 11/07/2013 12:24 |
| BLS-13-07 | light brown | 17 T 596117 5244718 | 297 m | 11/07/2013 12:36 |
| BLS-13-08 | light brown | 17 T 596099 5244716 | 297 m | 11/07/2013 12:51 |
| BLS-13-09 | light brown | 17 T 596088 5244718 | 299 m | 11/07/2013 13:07 |
| BLS-13-10 | light brown | 17 T 596080 5244703 | 299 m | 11/07/2013 13:28 |
| BLS-13-11 | Lite sandy brown | 17 T 596943 5244273 | 272 m | 12/07/2013 9:56 |
| BLS-13-12 | Lite brown | 17 T 596954 5244249 | 272 m | 12/07/2013 10:09 |
| BLS-13-13 | Lite sny brwn | 17 T 596958 5244220 | 269 m | 12/07/2013 10:25 |
| BLS-13-14 | Drk brwn sandy | 17 T 596949 5244186 | 268 m | 12/07/2013 10:33 |
| BLS-13-15 | Blackish grey | 17 T 596924 5244174 | 267 m | 12/07/2013 10:44 |
| BLS-13-16 | Black gray sandy | 17 T 596929 5244141 | 267 m | 12/07/2013 10:57 |
| BLS-13-17 | Lt brown sandy | 17 T 596926 5244116 | 265 m | 12/07/2013 11:10 |
| BLS-13-18 | Reddish brwn sandy | 17 T 596924 5244092 | 266 m | 12/07/2013 11:22 |
| BLS-13-19 | Mixed sandy soil | 17 T 596920 5244069 | 268 m | 12/07/2013 11:33 |
| BLS-13-20 | Reddsh brown sandy | 17 T 596913 5244052 | 268 m | 12/07/2013 11:44 |

CLIENT NAME: ADK EXPLORATION
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(705) 648-9680

ATTENTION TO: ALAN KON

PROJECT NO: BASS LAKE CLAIMS

AGAT WORK ORDER: 13U739257

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor

DATE REPORTED: Aug 16, 2013

PAGES (INCLUDING COVER): 8

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

***NOTES**

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



Certificate of Analysis

AGAT WORK ORDER: 13U739257

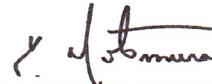
PROJECT NO: BASS LAKE CLAIMS

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CLIENT NAME: ADK EXPLORATION

ATTENTION TO: ALAN KON

| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | | | |
|--|----------------------|-------------|-----------------------------|-----------|-------------|-------------|-------------|-----------------------------|-------------|-------------|-------------|-------------|-------------------|-------------|
| DATE SAMPLED: Jul 23, 2013 | | | DATE RECEIVED: Jul 23, 2013 | | | | | DATE REPORTED: Aug 16, 2013 | | | | | SAMPLE TYPE: Rock | |
| Analyte: | Sample Login Weight | Ag | Al | As | Au | B | Ba | Be | Bi | Ca | Cd | Ce | Co | Cr |
| Sample ID (AGAT ID) | Unit: kg RDL: | kg 0.01 | ppm 0.01 | % 0.01 | ppm 0.1 | ppm 0.01 | ppm 5 | ppm 1 | ppm 0.05 | ppm 0.01 | ppm 0.01 | ppm 0.01 | ppm 0.1 | ppm 0.5 |
| BL-13-01 (4577920) | | 1.70 | 2.12 | 2.39 | 65.8 | <0.01 | <5 | 14 | 0.07 | 6.78 | 4.24 | 0.08 | 8.68 | 35.1 |
| BL-13-02 (4577921) | | 0.62 | 0.25 | 2.63 | 21.2 | <0.01 | <5 | 12 | 0.11 | 0.45 | 1.72 | 0.06 | 7.73 | 34.4 |
| BL-13-03 (4577922) | | 1.96 | 13.2 | 1.98 | 44.3 | 0.05 | <5 | 9 | 0.07 | 21.8 | 4.52 | 4.96 | 5.33 | 21.6 |
| BL-13-04 (4577923) | | 1.50 | 0.78 | 2.85 | 80.9 | <0.01 | <5 | 44 | 0.11 | 0.76 | 0.34 | 0.06 | 8.06 | 17.8 |
| BL-13-05 (4577924) | | 1.56 | 1.21 | 2.21 | 187 | 0.03 | <5 | 17 | 0.12 | 1.74 | 0.56 | 1.07 | 12.7 | 47.7 |
| BL-13-06 (4577925) | | 0.86 | 0.39 | 2.26 | 24.9 | <0.01 | <5 | 19 | 0.13 | 0.48 | 0.67 | 2.95 | 13.4 | 17.5 |
| BL-13-07 (4577926) | | 1.26 | 1.16 | 2.01 | 59.4 | <0.01 | <5 | 11 | 0.12 | 2.23 | 2.45 | 0.82 | 33.9 | 38.2 |
| BL-13-08 (4577927) | | 2.36 | 12.6 | 2.57 | 497 | 0.02 | <5 | 21 | 0.12 | 4.59 | 0.53 | 4.65 | 10.1 | 70.5 |
| BL-13-09 (4577928) | | 0.84 | 0.64 | 2.23 | 52.6 | <0.01 | <5 | 101 | 0.07 | 0.45 | 0.60 | 0.59 | 3.95 | 20.2 |
| BL-13-10 (4577929) | | 1.78 | 2.78 | 2.27 | 50.2 | <0.01 | <5 | 15 | 0.08 | 4.23 | 0.66 | 23.7 | 6.83 | 22.8 |
| BL-13-11 (4577930) | | 1.76 | 1.93 | 1.13 | 15.7 | <0.01 | <5 | 15 | 0.13 | 2.04 | 4.21 | 36.9 | 9.57 | 14.2 |
| BL-13-12 (4577931) | | 1.00 | 2.22 | 2.45 | 144 | <0.01 | <5 | 14 | 0.07 | 1.21 | 0.54 | 3.92 | 6.52 | 32.7 |
| BL-13-13 (4577932) | | 0.46 | 0.28 | 1.60 | 206 | <0.01 | <5 | 37 | 0.12 | 0.12 | 0.86 | 0.19 | 12.5 | 90.5 |
| | | | | | | | | | | | | | | |
| Analyte: | Cs | Cu | Fe | Ga | Ge | Hf | Hg | In | K | La | Li | Mg | Mn | Mo |
| Sample ID (AGAT ID) | Unit: ppm RDL: | ppm 0.05 | ppm 0.1 | % 0.01 | ppm 0.05 | ppm 0.02 | ppm 0.01 | ppm 0.005 | % 0.01 | ppm 0.1 | ppm 0.1 | % 0.01 | ppm 1 | ppm 0.05 |
| BL-13-01 (4577920) | | 0.37 | 82.1 | 7.26 | 12.7 | 0.07 | 0.20 | 0.96 | 0.136 | 0.05 | 2.4 | 16.3 | 1.43 | 1370 |
| BL-13-02 (4577921) | | 0.25 | 166 | 5.67 | 9.76 | 0.07 | 0.12 | 0.84 | 0.028 | 0.04 | 3.5 | 23.4 | 2.52 | 1400 |
| BL-13-03 (4577922) | | 0.37 | 1480 | 5.34 | 7.22 | <0.05 | 0.08 | 1.01 | 0.188 | 0.04 | 2.1 | 16.6 | 1.61 | 1130 |
| BL-13-04 (4577923) | | 0.57 | 61.2 | 6.59 | 9.86 | 0.08 | 0.13 | 0.79 | 0.031 | 0.17 | 3.5 | 25.4 | 1.77 | 1480 |
| BL-13-05 (4577924) | | 0.76 | 188 | 8.46 | 12.2 | 0.11 | 0.17 | 0.80 | 0.087 | 0.04 | 6.7 | 13.0 | 1.70 | 1180 |
| BL-13-06 (4577925) | | 0.14 | 104 | 5.09 | 13.9 | 0.08 | 0.24 | 0.94 | 0.120 | 0.03 | 6.0 | 17.0 | 2.08 | 1900 |
| BL-13-07 (4577926) | | 0.22 | 34.7 | 4.51 | 13.2 | 0.09 | 0.35 | 0.70 | 0.063 | 0.05 | 14.9 | 15.6 | 1.59 | 1370 |
| BL-13-08 (4577927) | | 0.14 | 159 | 9.47 | 16.0 | 0.13 | 0.17 | 1.26 | 0.121 | 0.05 | 6.2 | 18.9 | 1.98 | 2910 |
| BL-13-09 (4577928) | | 0.08 | 26.1 | 5.44 | 11.6 | 0.09 | 0.15 | 0.58 | 0.016 | 0.02 | 1.1 | 16.8 | 1.82 | 2800 |
| BL-13-10 (4577929) | | 0.08 | 419 | 5.15 | 10.9 | 0.10 | 0.14 | 1.75 | 0.169 | 0.02 | 2.9 | 15.4 | 1.80 | 2970 |
| BL-13-11 (4577930) | <0.05 | 175 | 2.18 | 5.95 | <0.05 | 0.17 | 2.10 | 0.246 | 0.03 | 4.3 | 11.1 | 1.01 | 2100 | 0.29 |
| BL-13-12 (4577931) | 0.10 | 105 | 6.67 | 14.1 | 0.10 | 0.14 | 0.95 | 0.102 | 0.04 | 2.6 | 17.8 | 1.84 | 2790 | 0.22 |
| BL-13-13 (4577932) | 0.08 | 526 | 3.22 | 4.37 | 0.08 | 0.13 | 0.57 | 0.041 | 0.06 | 7.9 | 16.4 | 1.42 | 1170 | 2.51 |

Certified By: 



Certificate of Analysis

AGAT WORK ORDER: 13U739257

PROJECT NO: BASS LAKE CLAIMS

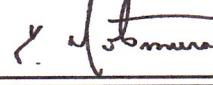
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CLIENT NAME: ADK EXPLORATION

ATTENTION TO: ALAN KON

| Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074) | | | | | | | | | | | | | | | |
|--|----------|-------|-----------------------------|-------|-------|-----------------------------|------|--------|-------------------|--------|------|-------|-----|------|-------|
| DATE SAMPLED: Jul 23, 2013 | | | DATE RECEIVED: Jul 23, 2013 | | | DATE REPORTED: Aug 16, 2013 | | | SAMPLE TYPE: Rock | | | | | | |
| Sample ID (AGAT ID) | Analyte: | Na | Nb | Ni | P | Pb | Rb | Re | S | Sb | Sc | Se | Sn | Sr | Ta |
| | Unit: | % | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm |
| | RDL: | 0.01 | 0.05 | 0.2 | 10 | 0.1 | 0.1 | 0.001 | 0.005 | 0.05 | 0.1 | 0.2 | 0.2 | 0.2 | 0.01 |
| BL-13-01 (4577920) | | 0.10 | 0.20 | 67.3 | 374 | 58.3 | 5.6 | <0.001 | 0.233 | 0.18 | 11.0 | 0.9 | 0.8 | 13.4 | <0.01 |
| BL-13-02 (4577921) | | 0.05 | 0.15 | 64.2 | 226 | 4.8 | 2.6 | <0.001 | 0.115 | 0.27 | 7.2 | 0.5 | 0.3 | 12.4 | <0.01 |
| BL-13-03 (4577922) | | 0.11 | 0.11 | 50.4 | 290 | 1000 | 3.0 | 0.005 | 0.639 | 0.30 | 7.0 | 2.0 | 0.4 | 13.7 | <0.01 |
| BL-13-04 (4577923) | | 0.03 | 0.43 | 48.8 | 517 | 84.5 | 11.5 | <0.001 | 0.432 | 3.37 | 10.1 | 0.5 | 0.6 | 6.8 | <0.01 |
| BL-13-05 (4577924) | | 0.06 | 0.35 | 66.9 | 657 | 347 | 3.7 | <0.001 | 3.21 | 3.66 | 7.1 | 0.9 | 0.5 | 5.6 | <0.01 |
| BL-13-06 (4577925) | | 0.07 | 0.34 | 44.3 | 651 | 276 | 1.4 | <0.001 | 0.111 | 0.26 | 9.7 | 0.5 | 1.2 | 7.4 | <0.01 |
| BL-13-07 (4577926) | | 0.08 | 0.61 | 151 | 1090 | 216 | 4.6 | 0.001 | 0.071 | 0.38 | 10.4 | 0.4 | 1.0 | 25.2 | <0.01 |
| BL-13-08 (4577927) | | 0.05 | 0.21 | 123 | 276 | 3640 | 1.9 | 0.002 | 2.38 | 9.51 | 10.9 | 4.1 | 1.3 | 9.0 | <0.01 |
| BL-13-09 (4577928) | | 0.07 | 0.19 | 64.8 | 334 | 381 | 1.0 | 0.002 | 0.210 | 0.50 | 9.6 | 0.5 | 0.9 | 5.5 | <0.01 |
| BL-13-10 (4577929) | | 0.06 | 0.15 | 81.2 | 302 | 1690 | 0.7 | <0.001 | 0.488 | 0.51 | 8.0 | 1.3 | 0.7 | 28.8 | <0.01 |
| BL-13-11 (4577930) | | 0.08 | 0.42 | 24.8 | 341 | 2490 | 1.0 | <0.001 | 0.524 | 0.84 | 9.8 | 1.6 | 0.7 | 62.5 | <0.01 |
| BL-13-12 (4577931) | | 0.07 | 0.15 | 56.7 | 282 | 1450 | 1.1 | <0.001 | 0.248 | 1.60 | 10.1 | 1.1 | 1.6 | 9.6 | <0.01 |
| BL-13-13 (4577932) | | 0.04 | 0.26 | 200 | 594 | 24.4 | 1.8 | 0.001 | 0.067 | 0.80 | 8.0 | <0.2 | 0.4 | 73.8 | <0.01 |
| Sample ID (AGAT ID) | Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr | Zn-OL | | | |
| | Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | | | |
| | RDL: | 0.01 | 0.1 | 0.005 | 0.01 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 | 0.01 | | | |
| BL-13-01 (4577920) | | 0.09 | 0.2 | 0.330 | 0.02 | 0.32 | 179 | 1.11 | 13.2 | 83.0 | 5.6 | | | | |
| BL-13-02 (4577921) | | <0.01 | <0.1 | 0.258 | 0.02 | 0.08 | 120 | 0.85 | 10.1 | 103 | 3.3 | | | | |
| BL-13-03 (4577922) | | 0.05 | <0.1 | 0.178 | 0.09 | 0.28 | 110 | 1.05 | 8.15 | 1450 | 3.1 | | | | |
| BL-13-04 (4577923) | | 0.06 | 0.7 | 0.267 | 0.06 | 0.06 | 113 | 1.86 | 3.67 | 184 | 4.6 | | | | |
| BL-13-05 (4577924) | | 0.05 | 0.9 | 0.214 | 0.03 | 0.07 | 129 | 1.50 | 4.90 | 414 | 6.6 | | | | |
| BL-13-06 (4577925) | | 0.02 | 0.9 | 0.299 | 0.01 | 0.13 | 157 | 0.92 | 8.82 | 1390 | 7.6 | | | | |
| BL-13-07 (4577926) | | 0.02 | 1.2 | 0.330 | 0.03 | 0.33 | 128 | 0.82 | 9.09 | 288 | 10.2 | | | | |
| BL-13-08 (4577927) | | 0.29 | 0.7 | 0.217 | 0.15 | 0.06 | 162 | 0.40 | 7.19 | 1400 | 6.0 | | | | |
| BL-13-09 (4577928) | | 0.05 | 0.1 | 0.331 | <0.01 | 0.09 | 156 | 0.54 | 8.55 | 277 | 5.1 | | | | |
| BL-13-10 (4577929) | | 0.05 | 0.2 | 0.290 | 0.01 | 0.06 | 160 | 0.61 | 8.97 | 6610 | 4.3 | | | | |
| BL-13-11 (4577930) | | 0.05 | <0.1 | 0.284 | 0.01 | 0.06 | 106 | 0.57 | 10.3 | >10000 | 5.0 | 1.04 | | | |
| BL-13-12 (4577931) | | 0.06 | 0.3 | 0.268 | 0.03 | 0.07 | 170 | 0.41 | 9.20 | 1510 | 5.0 | | | | |
| BL-13-13 (4577932) | | 0.03 | 0.4 | 0.154 | <0.01 | 0.27 | 52.9 | 0.44 | 3.86 | 91.3 | 5.5 | | | | |

Comments: RDL - Reported Detection Limit

Certified By: 



CLIENT NAME: ADK EXPLORATION

Quality Assurance - Replicate

AGAT WORK ORDER: 13U739257

PROJECT NO: BASS LAKE CLAIMS

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

ATTENTION TO: ALAN KON

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074)

| Parameter | Sample ID | REPLICATE #1 | | | | | | | | | |
|-----------|-----------|--------------|-----------|-------|--|--|--|--|--|--|--|
| | | Original | Replicate | RPD | | | | | | | |
| Ag | 4577920 | 2.12 | 2.26 | 6.4% | | | | | | | |
| Al | 4577920 | 2.39 | 2.28 | 4.7% | | | | | | | |
| As | 4577920 | 65.8 | 64.3 | 2.3% | | | | | | | |
| Au | 4577920 | < 0.01 | < 0.01 | 0.0% | | | | | | | |
| B | 4577920 | < 5 | < 5 | 0.0% | | | | | | | |
| Ba | 4577920 | 14 | 13 | 7.4% | | | | | | | |
| Be | 4577920 | 0.07 | 0.07 | 0.0% | | | | | | | |
| Bi | 4577920 | 6.78 | 6.90 | 1.8% | | | | | | | |
| Ca | 4577920 | 4.24 | 4.05 | 4.6% | | | | | | | |
| Cd | 4577920 | 0.08 | 0.08 | 0.0% | | | | | | | |
| Ce | 4577920 | 8.68 | 8.37 | 3.6% | | | | | | | |
| Co | 4577920 | 35.1 | 33.5 | 4.7% | | | | | | | |
| Cr | 4577920 | 79.7 | 78.9 | 1.0% | | | | | | | |
| Cs | 4577920 | 0.37 | 0.37 | 0.0% | | | | | | | |
| Cu | 4577920 | 82.1 | 81.7 | 0.5% | | | | | | | |
| Fe | 4577920 | 7.26 | 6.90 | 5.1% | | | | | | | |
| Ga | 4577920 | 12.7 | 11.7 | 8.2% | | | | | | | |
| Ge | 4577920 | 0.066 | 0.060 | 9.5% | | | | | | | |
| Hf | 4577920 | 0.20 | 0.20 | 0.0% | | | | | | | |
| Hg | 4577920 | 0.957 | 0.918 | 4.2% | | | | | | | |
| In | 4577920 | 0.136 | 0.131 | 3.7% | | | | | | | |
| K | 4577920 | 0.05 | 0.05 | 0.0% | | | | | | | |
| La | 4577920 | 2.4 | 2.4 | 0.0% | | | | | | | |
| Li | 4577920 | 16.3 | 15.8 | 3.1% | | | | | | | |
| Mg | 4577920 | 1.43 | 1.37 | 4.3% | | | | | | | |
| Mn | 4577920 | 1370 | 1340 | 2.2% | | | | | | | |
| Mo | 4577920 | 0.186 | 0.181 | 2.7% | | | | | | | |
| Na | 4577920 | 0.099 | 0.090 | 9.5% | | | | | | | |
| Nb | 4577920 | 0.197 | 0.178 | 10.1% | | | | | | | |
| Ni | 4577920 | 67.3 | 67.1 | 0.3% | | | | | | | |
| P | 4577920 | 374 | 386 | 3.2% | | | | | | | |



CLIENT NAME: ADK EXPLORATION

| | | | | | | | | | | | | | | | | | | | |
|----|---------|---------|---------|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Pb | 4577920 | 58.3 | 56.9 | 2.4% | | | | | | | | | | | | | | | |
| Rb | 4577920 | 5.60 | 5.66 | 1.1% | | | | | | | | | | | | | | | |
| Re | 4577920 | < 0.001 | < 0.001 | 0.0% | | | | | | | | | | | | | | | |
| S | 4577920 | 0.233 | 0.224 | 3.9% | | | | | | | | | | | | | | | |
| Sb | 4577920 | 0.182 | 0.172 | 5.6% | | | | | | | | | | | | | | | |
| Sc | 4577920 | 11.0 | 10.2 | 7.5% | | | | | | | | | | | | | | | |
| Se | 4577920 | 0.87 | 0.83 | 4.7% | | | | | | | | | | | | | | | |
| Sn | 4577920 | 0.84 | 0.88 | 4.7% | | | | | | | | | | | | | | | |
| Sr | 4577920 | 13.4 | 13.2 | 1.5% | | | | | | | | | | | | | | | |
| Ta | 4577920 | < 0.01 | < 0.01 | 0.0% | | | | | | | | | | | | | | | |
| Te | 4577920 | 0.09 | 0.04 | | | | | | | | | | | | | | | | |
| Th | 4577920 | 0.2 | 0.2 | 0.0% | | | | | | | | | | | | | | | |
| Ti | 4577920 | 0.330 | 0.302 | 8.9% | | | | | | | | | | | | | | | |
| TI | 4577920 | 0.02 | 0.02 | 0.0% | | | | | | | | | | | | | | | |
| U | 4577920 | 0.32 | 0.32 | 0.0% | | | | | | | | | | | | | | | |
| V | 4577920 | 179 | 176 | 1.7% | | | | | | | | | | | | | | | |
| W | 4577920 | 1.11 | 1.22 | 9.4% | | | | | | | | | | | | | | | |
| Y | 4577920 | 13.2 | 12.6 | 4.7% | | | | | | | | | | | | | | | |
| Zn | 4577920 | 83.0 | 80.2 | 3.4% | | | | | | | | | | | | | | | |
| Zr | 4577920 | 5.6 | 5.8 | 3.5% | | | | | | | | | | | | | | | |

Quality Assurance - Replicate

AGAT WORK ORDER: 13U739257

PROJECT NO: BASS LAKE CLAIMS

ATTENTION TO: ALAN KON

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>



Labs

CLIENT NAME: ADK EXPLORATION

Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 13U739257

PROJECT NO: BASS LAKE CLAIMS

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

ATTENTION TO: ALAN KON

Aqua Regia Digest - Metals Package, ICP/ICP-MS finish (201074)

| Parameter | CRM #1 (WPR-1a) | | | | | | | | | | | |
|-----------|-----------------|--------|----------|------------|--|--|--|--|--|--|--|--|
| | Expect | Actual | Recovery | Limits | | | | | | | | |
| Ag | 1.02 | 0.97 | 95% | 80% - 120% | | | | | | | | |
| As | 9.3 | 10.2 | 110% | 80% - 120% | | | | | | | | |
| Bi | 0.122 | 0.11 | 90% | 80% - 120% | | | | | | | | |
| Cd | 0.598 | 0.627 | 105% | 80% - 120% | | | | | | | | |
| Cs | 2.38 | 2.52 | 106% | 80% - 120% | | | | | | | | |
| Cu | 2990 | 3101 | 104% | 80% - 120% | | | | | | | | |
| Ni | 3850 | 3539 | 92% | 80% - 120% | | | | | | | | |
| Pb | 7.92 | 7.29 | 92% | 80% - 120% | | | | | | | | |
| Rb | 7.06 | 7.72 | 109% | 80% - 120% | | | | | | | | |
| Zn | 120 | 115 | 95% | 80% - 120% | | | | | | | | |



Method Summary

CLIENT NAME: ADK EXPLORATION

AGAT WORK ORDER: 13U739257

PROJECT NO: BASS LAKE CLAIMS

ATTENTION TO: ALAN KON

| PARAMETER | AGAT S.O.P | LITERATURE REFERENCE | ANALYTICAL TECHNIQUE |
|-----------------------|---------------|----------------------|----------------------|
| Solid Analysis | | | |
| Sample Login Weight | MIN-12009 | | BALANCE |
| Ag | MIN-200-12017 | | ICP-MS |
| Al | MIN-200-12017 | | ICP/OES |
| As | MIN-200-12017 | | ICP-MS |
| Au | MIN-200-12017 | | ICP-MS |
| B | MIN-200-12017 | | ICP/OES |
| Ba | MIN-200-12017 | | ICP-MS |
| Be | MIN-200-12017 | | ICP-MS |
| Bi | MIN-200-12017 | | ICP-MS |
| Ca | MIN-200-12017 | | ICP/OES |
| Cd | MIN-200-12017 | | ICP-MS |
| Ce | MIN-200-12017 | | ICP-MS |
| Co | MIN-200-12017 | | ICP-MS |
| Cr | MIN-200-12017 | | ICP/OES |
| Cs | MIN-200-12017 | | ICP-MS |
| Cu | MIN-200-12017 | | ICP/OES |
| Fe | MIN-200-12017 | | ICP-MS |
| Ga | MIN-200-12017 | | ICP-MS |
| Ge | MIN-200-12017 | | ICP-MS |
| Hf | MIN-200-12017 | | ICP-MS |
| Hg | MIN-200-12017 | | ICP-MS |
| In | MIN-200-12017 | | ICP/OES |
| K | MIN-200-12017 | | ICP-MS |
| La | MIN-200-12017 | | ICP-MS |
| Li | MIN-200-12017 | | ICP-MS |
| Mg | MIN-200-12017 | | ICP/OES |
| Mn | MIN-200-12017 | | ICP-MS |
| Mo | MIN-200-12017 | | ICP/OES |
| Na | MIN-200-12017 | | ICP/OES |
| Nb | MIN-200-12017 | | ICP-MS |
| Ni | MIN-200-12017 | | ICP-MS |
| P | MIN-200-12017 | | ICP/OES |
| Pb | MIN-200-12017 | | ICP-MS |
| Rb | MIN-200-12017 | | ICP-MS |
| Re | MIN-200-12017 | | ICP-MS |
| S | MIN-200-12017 | | ICP/OES |
| Sb | MIN-200-12017 | | ICP-MS |
| Sc | MIN-200-12017 | | ICP-MS |
| Se | MIN-200-12017 | | ICP-MS |
| Sn | MIN-200-12017 | | ICP-MS |
| Sr | MIN-200-12017 | | ICP-MS |
| Ta | MIN-200-12017 | | ICP-MS |
| Te | MIN-200-12017 | | ICP-MS |
| Th | MIN-200-12017 | | ICP-MS |
| Ti | MIN-200-12017 | | ICP/OES |
| TI | MIN-200-12017 | | ICP-MS |
| U | MIN-200-12017 | | ICP-MS |
| V | MIN-200-12017 | | ICP/OES |
| W | MIN-200-12017 | | ICP-MS |

Method Summary

CLIENT NAME: ADK EXPLORATION

PROJECT NO: BASS LAKE CLAIMS

AGAT WORK ORDER: 13U739257

ATTENTION TO: ALAN KON

| PARAMETER | AGAT S.O.P | LITERATURE REFERENCE | ANALYTICAL TECHNIQUE |
|-----------|---------------|----------------------|----------------------|
| Y | MIN-200-12017 | | ICP-MS |
| Zn | MIN-200-12017 | | ICP-MS |
| Zr | MIN-200-12017 | | ICP-MS |
| Zn-OL | MIN-200-12032 | | AA |

CLIENT NAME: ADK EXPLORATION
PO BOX 1375
HAILEYBURY, ON P0J1K0
(705) 648-9680

ATTENTION TO: ALAN KON

PROJECT NO: BASS LAKE CLAIMS

AGAT WORK ORDER: 13U739264

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Analyst

DATE REPORTED: Aug 19, 2013

PAGES (INCLUDING COVER): 9

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

***NOTES**

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



Certificate of Analysis

AGAT WORK ORDER: 13U739264

PROJECT NO: BASS LAKE CLAIMS

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: ADK EXPLORATION

ATTENTION TO: ALAN KON

| Aqua Regia Digest - Metals Package, ICP-OES finish (201073) | | | | | | | | | | | | | | | |
|---|----------|---------------------------|-----------------------------|------|-----|-----------------------------|-----|------|-------------------|------|------|-----|------|------|----|
| DATE SAMPLED: Jul 23, 2013 | | | DATE RECEIVED: Jul 23, 2013 | | | DATE REPORTED: Aug 19, 2013 | | | SAMPLE TYPE: Soil | | | | | | |
| Sample ID (AGAT ID) | Analyte: | Sample Login Weight | Ag | Al | As | B | Ba | Be | Bi | Ca | Cd | Ce | Co | Cr | Cu |
| | Unit: | kg | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | |
| RDL: | | 0.01 | 0.2 | 0.01 | 1 | 5 | 1 | 0.5 | 1 | 0.01 | 0.5 | 1 | 0.5 | 0.5 | |
| BLS-13-01 (4577838) | | 0.28 | 0.2 | 2.54 | 4 | <5 | 62 | 0.8 | <1 | 0.25 | <0.5 | 22 | 11.7 | 58.1 | |
| BLS-13-02 (4577839) | | 0.26 | 0.3 | 0.34 | 5 | <5 | 34 | <0.5 | <1 | 0.11 | <0.5 | 9 | 1.5 | 12.1 | |
| BLS-13-03 (4577840) | | 0.38 | <0.2 | 1.79 | 3 | <5 | 57 | 0.6 | <1 | 0.22 | <0.5 | 20 | 7.4 | 46.3 | |
| BLS-13-04 (4577841) | | 0.30 | <0.2 | 1.88 | 7 | <5 | 88 | 0.6 | <1 | 0.28 | <0.5 | 18 | 10.4 | 54.4 | |
| BLS-13-05 (4577842) | | 0.36 | 0.2 | 1.78 | 21 | <5 | 78 | 0.7 | <1 | 0.40 | <0.5 | 55 | 18.4 | 57.5 | |
| BLS-13-06 (4577843) | | 0.36 | 0.2 | 1.50 | 10 | <5 | 63 | <0.5 | <1 | 0.26 | <0.5 | 12 | 9.9 | 44.9 | |
| BLS-13-07 (4577844) | | 0.30 | <0.2 | 1.50 | 9 | <5 | 48 | <0.5 | <1 | 0.17 | <0.5 | 11 | 7.8 | 36.9 | |
| BLS-13-08 (4577845) | | 0.34 | <0.2 | 1.21 | 4 | <5 | 33 | <0.5 | <1 | 0.16 | <0.5 | 10 | 6.9 | 34.9 | |
| BLS-13-09 (4577846) | | 0.40 | 0.4 | 1.97 | 13 | <5 | 62 | 0.5 | <1 | 0.20 | <0.5 | 12 | 9.3 | 54.1 | |
| BLS-13-10 (4577847) | | 0.32 | 0.2 | 1.29 | 4 | <5 | 34 | <0.5 | <1 | 0.14 | <0.5 | 13 | 5.2 | 44.8 | |
| BLS-13-11 (4577848) | | 0.36 | 0.3 | 1.92 | 5 | <5 | 48 | 0.5 | <1 | 0.13 | <0.5 | 13 | 5.1 | 35.0 | |
| BLS-13-12 (4577849) | | 0.26 | 0.2 | 0.69 | 5 | <5 | 25 | <0.5 | <1 | 0.10 | <0.5 | 13 | 4.6 | 19.7 | |
| BLS-13-13 (4577850) | | 0.28 | 0.2 | 1.94 | 6 | <5 | 41 | 0.6 | <1 | 0.16 | <0.5 | 19 | 7.5 | 48.3 | |
| BLS-13-14 (4577851) | | 0.34 | <0.2 | 1.08 | 5 | <5 | 52 | <0.5 | <1 | 0.23 | <0.5 | 17 | 6.5 | 40.4 | |
| BLS-13-15 (4577852) | | 0.24 | 0.3 | 0.48 | 13 | <5 | 45 | <0.5 | <1 | 0.25 | <0.5 | 11 | 6.3 | 19.8 | |
| BLS-13-16 (4577853) | | 0.30 | 0.2 | 0.47 | 5 | <5 | 27 | <0.5 | <1 | 0.18 | <0.5 | 12 | 1.7 | 17.0 | |
| BLS-13-17 (4577854) | | 0.42 | 0.2 | 0.90 | 9 | <5 | 39 | <0.5 | <1 | 0.12 | <0.5 | 11 | 2.9 | 27.4 | |
| BLS-13-18 (4577855) | | 0.44 | <0.2 | 1.40 | 13 | <5 | 41 | <0.5 | <1 | 0.14 | <0.5 | 15 | 6.9 | 37.9 | |
| BLS-13-19 (4577856) | | 0.38 | 0.2 | 0.54 | 8 | <5 | 28 | <0.5 | <1 | 0.09 | <0.5 | 14 | 3.9 | 16.3 | |
| BLS-13-20 (4577857) | | 0.38 | 0.2 | 0.70 | 6 | <5 | 19 | <0.5 | <1 | 0.05 | <0.5 | 7 | 2.1 | 17.8 | |

Certified By:



CLIENT NAME: ADK EXPLORATION

Certificate of Analysis

AGAT WORK ORDER: 13U739264

PROJECT NO: BASS LAKE CLAIMS

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

ATTENTION TO: ALAN KON

| Aqua Regia Digest - Metals Package, ICP-OES finish (201073) | | | | | | | | | | | | | | |
|---|---------------|----------|-----------------------------|-----|------|-----------------------------|-----|------|-------------------|------|-------|------|------|------|
| DATE SAMPLED: Jul 23, 2013 | | | DATE RECEIVED: Jul 23, 2013 | | | DATE REPORTED: Aug 19, 2013 | | | SAMPLE TYPE: Soil | | | | | |
| Analyte: | Fe | Ga | Hg | In | K | La | Li | Mg | Mn | Mo | Na | Ni | P | Pb |
| Sample ID (AGAT ID) | Unit: RDL: | % ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| BLS-13-01 (4577838) | 0.01 | 5 | 1 | 1 | 0.01 | 1 | 1 | 0.01 | 1 | 0.5 | 0.01 | 0.5 | 10 | 0.5 |
| BLS-13-02 (4577839) | 2.74 | 11 | <1 | 2 | 0.07 | 10 | 26 | 0.53 | 215 | 0.8 | 0.01 | 32.8 | 754 | 18.9 |
| BLS-13-03 (4577840) | 0.73 | <5 | <1 | <1 | 0.03 | 4 | 2 | 0.05 | 55 | 0.6 | <0.01 | 4.7 | 339 | 6.7 |
| BLS-13-04 (4577841) | 2.40 | 9 | <1 | <1 | 0.05 | 9 | 17 | 0.39 | 167 | <0.5 | 0.01 | 21.2 | 389 | 16.3 |
| BLS-13-05 (4577842) | 3.19 | 11 | <1 | <1 | 0.07 | 8 | 21 | 0.49 | 403 | 0.6 | 0.01 | 29.8 | 665 | 21.4 |
| BLS-13-06 (4577843) | 2.76 | 9 | <1 | 1 | 0.10 | 14 | 18 | 0.75 | 498 | 0.5 | 0.02 | 38.8 | 690 | 26.7 |
| BLS-13-07 (4577844) | 2.27 | 10 | <1 | <1 | 0.04 | 5 | 27 | 0.60 | 195 | 0.5 | 0.01 | 29.1 | 429 | 14.0 |
| BLS-13-08 (4577845) | 2.20 | 9 | <1 | <1 | 0.03 | 6 | 27 | 0.42 | 151 | <0.5 | <0.01 | 20.7 | 231 | 13.2 |
| BLS-13-09 (4577846) | 2.08 | 8 | <1 | <1 | 0.03 | 5 | 20 | 0.40 | 144 | <0.5 | <0.01 | 20.5 | 341 | 11.4 |
| BLS-13-10 (4577847) | 3.65 | 12 | <1 | <1 | 0.04 | 6 | 25 | 0.65 | 190 | <0.5 | 0.01 | 27.5 | 452 | 21.0 |
| BLS-13-11 (4577848) | 2.52 | 11 | <1 | <1 | 0.04 | 6 | 11 | 0.33 | 116 | <0.5 | 0.01 | 16.5 | 393 | 13.4 |
| BLS-13-12 (4577849) | 2.21 | 10 | <1 | 5 | 0.04 | 7 | 12 | 0.18 | 288 | <0.5 | <0.01 | 12.9 | 1070 | 14.7 |
| BLS-13-13 (4577850) | 1.40 | 7 | <1 | <1 | 0.03 | 6 | 6 | 0.12 | 284 | <0.5 | <0.01 | 6.5 | 504 | 9.7 |
| BLS-13-14 (4577851) | 2.73 | 9 | <1 | <1 | 0.04 | 9 | 15 | 0.27 | 305 | <0.5 | <0.01 | 18.5 | 743 | 16.2 |
| BLS-13-15 (4577852) | 1.98 | 8 | <1 | <1 | 0.04 | 6 | 13 | 0.37 | 224 | <0.5 | <0.01 | 22.5 | 400 | 13.2 |
| BLS-13-16 (4577853) | 1.01 | <5 | <1 | <1 | 0.04 | 5 | 6 | 0.16 | 628 | 1.1 | <0.01 | 13.0 | 329 | 25.8 |
| BLS-13-17 (4577854) | 1.10 | 6 | 1 | <1 | 0.03 | 5 | 3 | 0.08 | 63 | 0.6 | <0.01 | 6.3 | 335 | 11.5 |
| BLS-13-18 (4577855) | 2.06 | 10 | <1 | <1 | 0.04 | 5 | 7 | 0.14 | 132 | <0.5 | <0.01 | 9.5 | 1110 | 17.8 |
| BLS-13-19 (4577856) | 2.55 | 10 | <1 | <1 | 0.04 | 6 | 13 | 0.22 | 374 | <0.5 | <0.01 | 13.0 | 1460 | 15.7 |
| BLS-13-20 (4577857) | 0.84 | <5 | <1 | <1 | 0.02 | 5 | 4 | 0.15 | 374 | <0.5 | <0.01 | 9.9 | 285 | 12.3 |
| | 1.35 | 6 | <1 | <1 | 0.02 | 3 | 6 | 0.08 | 75 | <0.5 | <0.01 | 6.1 | 369 | 8.9 |

Certified By:



CLIENT NAME: ADK EXPLORATION

Certificate of Analysis

AGAT WORK ORDER: 13U739264

PROJECT NO: BASS LAKE CLAIMS

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

ATTENTION TO: ALAN KON

| Aqua Regia Digest - Metals Package, ICP-OES finish (201073) | | | | | | | | | | | | | | | |
|---|-------|-----|-----------------------------|-----|-----|-----------------------------|-----|------|-------------------|-----|------|------|-----|------|------|
| DATE SAMPLED: Jul 23, 2013 | | | DATE RECEIVED: Jul 23, 2013 | | | DATE REPORTED: Aug 19, 2013 | | | SAMPLE TYPE: Soil | | | | | | |
| Analyte: | Rb | S | Sb | Sc | Se | Sn | Sr | Ta | Te | Th | Ti | Tl | U | V | |
| Sample ID (AGAT ID) | Unit: | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | |
| RDL: | | 10 | 0.005 | 1 | 0.5 | 10 | 5 | 0.5 | 10 | 10 | 5 | 0.01 | 5 | 5 | |
| BLS-13-01 (4577838) | | 21 | 0.030 | <1 | 3.6 | <10 | 7 | 12.3 | <10 | <5 | 0.11 | <5 | <5 | 48.4 | |
| BLS-13-02 (4577839) | | <10 | 0.024 | <1 | 0.6 | <10 | <5 | 8.3 | <10 | <10 | <5 | 0.04 | <5 | <5 | 24.7 |
| BLS-13-03 (4577840) | | 18 | 0.019 | <1 | 2.7 | <10 | 7 | 15.1 | <10 | <10 | <5 | 0.11 | <5 | <5 | 52.8 |
| BLS-13-04 (4577841) | | 21 | 0.035 | <1 | 2.9 | <10 | 8 | 15.4 | <10 | <10 | <5 | 0.12 | <5 | <5 | 71.7 |
| BLS-13-05 (4577842) | | 24 | 0.036 | 1 | 3.8 | <10 | 7 | 19.1 | <10 | <10 | <5 | 0.11 | <5 | <5 | 63.7 |
| BLS-13-06 (4577843) | | 14 | 0.031 | <1 | 2.2 | <10 | 7 | 11.6 | <10 | <10 | <5 | 0.11 | <5 | <5 | 44.4 |
| BLS-13-07 (4577844) | | 11 | 0.031 | <1 | 2.2 | <10 | 5 | 9.7 | <10 | <10 | <5 | 0.10 | <5 | <5 | 39.8 |
| BLS-13-08 (4577845) | | <10 | 0.022 | <1 | 2.0 | <10 | 6 | 7.6 | <10 | <10 | <5 | 0.10 | <5 | <5 | 39.6 |
| BLS-13-09 (4577846) | | 13 | 0.042 | <1 | 2.8 | <10 | 10 | 11.4 | <10 | <10 | <5 | 0.16 | <5 | <5 | 70.4 |
| BLS-13-10 (4577847) | | 12 | 0.031 | <1 | 2.3 | <10 | 10 | 10.6 | <10 | <10 | <5 | 0.17 | <5 | <5 | 77.1 |
| BLS-13-11 (4577848) | | 20 | 0.036 | <1 | 1.7 | <10 | 6 | 10.0 | <10 | <10 | <5 | 0.09 | <5 | <5 | 43.4 |
| BLS-13-12 (4577849) | | 13 | 0.017 | <1 | 0.9 | <10 | <5 | 8.9 | <10 | <10 | <5 | 0.07 | <5 | <5 | 33.8 |
| BLS-13-13 (4577850) | | 19 | 0.038 | <1 | 1.9 | <10 | 6 | 10.0 | <10 | <10 | <5 | 0.09 | <5 | <5 | 58.5 |
| BLS-13-14 (4577851) | | 13 | 0.023 | <1 | 1.7 | <10 | 5 | 10.0 | <10 | <10 | <5 | 0.09 | <5 | <5 | 47.5 |
| BLS-13-15 (4577852) | | 20 | 0.035 | <1 | 1.0 | <10 | <5 | 13.5 | <10 | <10 | <5 | 0.06 | <5 | <5 | 29.6 |
| BLS-13-16 (4577853) | | 12 | 0.028 | <1 | 0.8 | <10 | 5 | 9.8 | <10 | <10 | <5 | 0.08 | <5 | <5 | 37.5 |
| BLS-13-17 (4577854) | | 14 | 0.027 | 1 | 1.1 | <10 | 6 | 8.4 | <10 | <10 | <5 | 0.08 | <5 | <5 | 55.5 |
| BLS-13-18 (4577855) | | 17 | 0.026 | <1 | 1.7 | <10 | 6 | 11.1 | <10 | <10 | <5 | 0.10 | <5 | <5 | 56.7 |
| BLS-13-19 (4577856) | | <10 | 0.014 | <1 | 0.8 | <10 | <5 | 7.4 | <10 | <10 | <5 | 0.04 | <5 | <5 | 22.9 |
| BLS-13-20 (4577857) | | <10 | 0.014 | <1 | 0.7 | <10 | <5 | 4.1 | <10 | <10 | <5 | 0.05 | <5 | <5 | 32.4 |

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 13U739264

PROJECT NO: BASS LAKE CLAIMS

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: ADK EXPLORATION

ATTENTION TO: ALAN KON

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

| DATE SAMPLED: Jul 23, 2013 | | DATE RECEIVED: Jul 23, 2013 | | | DATE REPORTED: Aug 19, 2013 | | SAMPLE TYPE: Soil |
|----------------------------|--------------|-----------------------------|--------------|--------------|-----------------------------|--|-------------------|
| Analyte: | W | Y | Zn | Zr | | | |
| Sample ID (AGAT ID) | Unit: ppm | Unit: ppm | Unit: ppm | Unit: ppm | | | |
| BLS-13-01 (4577838) | 2 | 4 | 64.2 | <5 | | | |
| BLS-13-02 (4577839) | <1 | <1 | 17.5 | <5 | | | |
| BLS-13-03 (4577840) | <1 | 3 | 47.0 | <5 | | | |
| BLS-13-04 (4577841) | 2 | 3 | 65.4 | <5 | | | |
| BLS-13-05 (4577842) | <1 | 5 | 69.1 | <5 | | | |
| BLS-13-06 (4577843) | <1 | 2 | 57.3 | <5 | | | |
| BLS-13-07 (4577844) | <1 | 2 | 39.6 | <5 | | | |
| BLS-13-08 (4577845) | <1 | 2 | 39.4 | <5 | | | |
| BLS-13-09 (4577846) | 1 | 2 | 64.5 | <5 | | | |
| BLS-13-10 (4577847) | 1 | 2 | 36.8 | <5 | | | |
| BLS-13-11 (4577848) | 1 | 2 | 51.5 | <5 | | | |
| BLS-13-12 (4577849) | <1 | 1 | 36.2 | <5 | | | |
| BLS-13-13 (4577850) | 2 | 3 | 67.1 | <5 | | | |
| BLS-13-14 (4577851) | 1 | 2 | 41.3 | <5 | | | |
| BLS-13-15 (4577852) | <1 | 2 | 55.4 | <5 | | | |
| BLS-13-16 (4577853) | <1 | 1 | 32.5 | <5 | | | |
| BLS-13-17 (4577854) | <1 | 1 | 49.1 | <5 | | | |
| BLS-13-18 (4577855) | 2 | 2 | 56.3 | <5 | | | |
| BLS-13-19 (4577856) | <1 | 1 | 20.4 | <5 | | | |
| BLS-13-20 (4577857) | <1 | <1 | 19.2 | <5 | | | |

Comments: RDL - Reported Detection Limit

Certified By:



CLIENT NAME: ADK EXPLORATION

Quality Assurance - Replicate

AGAT WORK ORDER: 13U739264

PROJECT NO: BASS LAKE CLAIMS

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
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<http://www.agatlabs.com>

ATTENTION TO: ALAN KON

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

| | | REPLICATE #1 | | | | | | | | | | | |
|-----------|-----------|--------------|-----------|-------|--|--|--|--|--|--|--|--|--|
| Parameter | Sample ID | Original | Replicate | RPD | | | | | | | | | |
| Ag | 4577838 | 0.2 | 0.2 | 0.0% | | | | | | | | | |
| Al | 4577838 | 2.54 | 2.17 | 15.7% | | | | | | | | | |
| As | 4577838 | 4 | 2 | | | | | | | | | | |
| B | 4577838 | < 5 | < 5 | 0.0% | | | | | | | | | |
| Ba | 4577838 | 62 | 53 | 15.7% | | | | | | | | | |
| Be | 4577838 | 0.80 | 0.73 | 9.2% | | | | | | | | | |
| Bi | 4577838 | < 1 | < 1 | 0.0% | | | | | | | | | |
| Ca | 4577838 | 0.25 | 0.22 | 12.8% | | | | | | | | | |
| Cd | 4577838 | < 0.5 | < 0.5 | 0.0% | | | | | | | | | |
| Ce | 4577838 | 22 | 19 | 14.6% | | | | | | | | | |
| Co | 4577838 | 11.7 | 10.6 | 9.9% | | | | | | | | | |
| Cr | 4577838 | 58.1 | 51.1 | 12.8% | | | | | | | | | |
| Cu | 4577838 | 15.6 | 13.5 | 14.4% | | | | | | | | | |
| Fe | 4577838 | 2.74 | 2.35 | 15.3% | | | | | | | | | |
| Ga | 4577838 | 11 | 9 | 20.0% | | | | | | | | | |
| Hg | 4577838 | < 1 | < 1 | 0.0% | | | | | | | | | |
| In | 4577838 | 2 | 3 | | | | | | | | | | |
| K | 4577838 | 0.067 | 0.058 | 14.4% | | | | | | | | | |
| La | 4577838 | 10 | 9 | 10.5% | | | | | | | | | |
| Li | 4577838 | 26 | 22 | 16.7% | | | | | | | | | |
| Mg | 4577838 | 0.529 | 0.452 | 15.7% | | | | | | | | | |
| Mn | 4577838 | 215 | 190 | 12.3% | | | | | | | | | |
| Na | 4577838 | 0.01 | 0.01 | 0.0% | | | | | | | | | |
| Ni | 4577838 | 32.8 | 29.6 | 10.3% | | | | | | | | | |
| P | 4577838 | 754 | 701 | 7.3% | | | | | | | | | |
| Pb | 4577838 | 18.9 | 17.3 | 8.8% | | | | | | | | | |
| Rb | 4577838 | 21 | 18 | 15.4% | | | | | | | | | |
| S | 4577838 | 0.030 | 0.026 | 14.3% | | | | | | | | | |
| Sb | 4577838 | < 1 | < 1 | 0.0% | | | | | | | | | |
| Sc | 4577838 | 3.6 | 3.2 | 11.8% | | | | | | | | | |
| Se | 4577838 | < 10 | < 10 | 0.0% | | | | | | | | | |



CLIENT NAME: ADK EXPLORATION

| Sn | 4577838 | 7 | 7 | 0.0% | | | | | | | | | | | | |
|----|---------|-------|-------|-------|--|--|--|--|--|--|--|--|--|--|--|--|
| Sr | 4577838 | 12.3 | 12.0 | 2.5% | | | | | | | | | | | | |
| Ta | 4577838 | < 10 | < 10 | 0.0% | | | | | | | | | | | | |
| Te | 4577838 | < 10 | < 10 | 0.0% | | | | | | | | | | | | |
| Th | 4577838 | < 5 | 6 | | | | | | | | | | | | | |
| Ti | 4577838 | 0.107 | 0.092 | 15.1% | | | | | | | | | | | | |
| TI | 4577838 | < 5 | < 5 | 0.0% | | | | | | | | | | | | |
| U | 4577838 | < 5 | < 5 | 0.0% | | | | | | | | | | | | |
| V | 4577838 | 48.4 | 41.8 | 14.6% | | | | | | | | | | | | |
| W | 4577838 | 2 | 1 | | | | | | | | | | | | | |
| Y | 4577838 | 4 | 3 | 28.6% | | | | | | | | | | | | |
| Zn | 4577838 | 64.2 | 56.4 | 12.9% | | | | | | | | | | | | |
| Zr | 4577838 | < 5 | < 5 | 0.0% | | | | | | | | | | | | |

Quality Assurance - Replicate

AGAT WORK ORDER: 13U739264

PROJECT NO: BASS LAKE CLAIMS

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
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<http://www.agatlabs.com>

ATTENTION TO: ALAN KON



CLIENT NAME: ADK EXPLORATION

Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 13U739264

PROJECT NO: BASS LAKE CLAIMS

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
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<http://www.agatlabs.com>

ATTENTION TO: ALAN KON

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

| Parameter | CRM #1 (WPR-1a) | | | | | | | | | | |
|-----------|-----------------|--------|----------|------------|--|--|--|--|--|--|--|
| | Expect | Actual | Recovery | Limits | | | | | | | |
| Ag | 1.02 | 0.92 | 90% | 90% - 110% | | | | | | | |
| As | 9.3 | 9.9 | 107% | 90% - 110% | | | | | | | |
| Co | 190 | 175 | 92% | 90% - 110% | | | | | | | |
| Cu | 2990 | 2975 | 99% | 90% - 110% | | | | | | | |
| Ni | 3850 | 3605 | 94% | 90% - 110% | | | | | | | |
| Zn | 120 | 108 | 90% | 90% - 110% | | | | | | | |



AGAT

Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

Method Summary

CLIENT NAME: ADK EXPLORATION

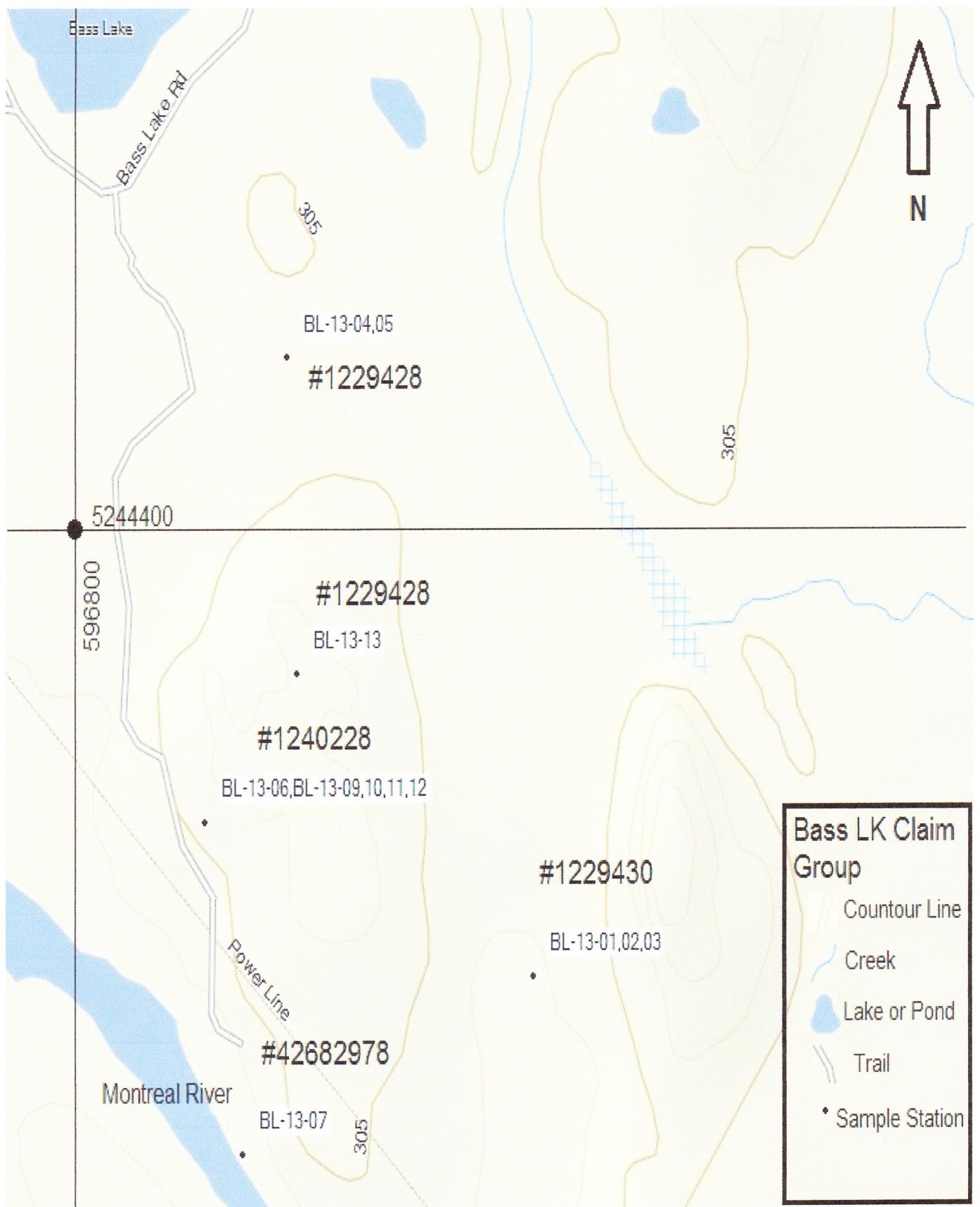
AGAT WORK ORDER: 13U739264

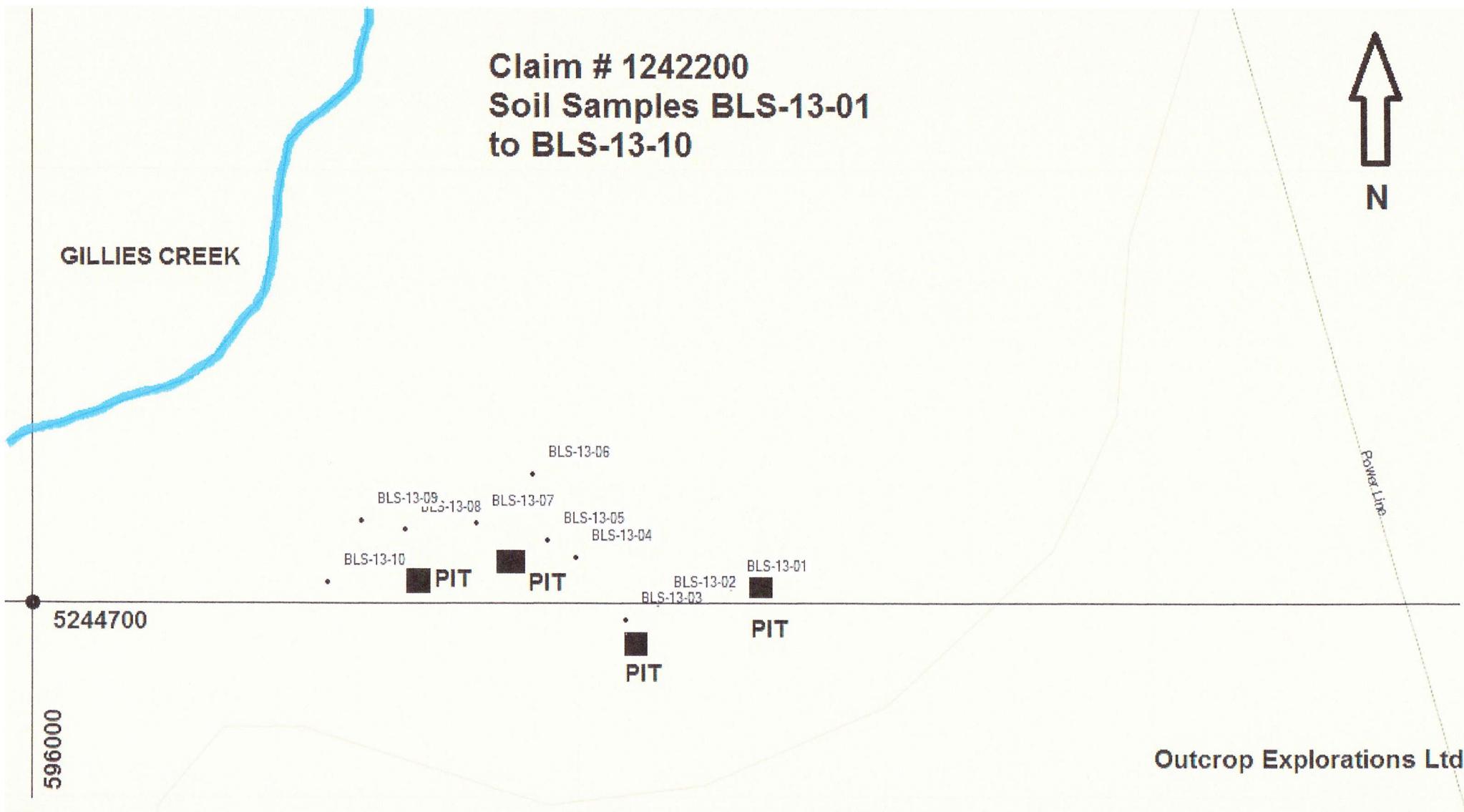
PROJECT NO: BASS LAKE CLAIMS

ATTENTION TO: ALAN KON

| PARAMETER | AGAT S.O.P | LITERATURE REFERENCE | ANALYTICAL TECHNIQUE |
|-----------------------|---------------|----------------------|----------------------|
| Solid Analysis | | | |
| Sample Login Weight | MIN-12009 | | BALANCE |
| Ag | MIN-200-12020 | | ICP/OES |
| Al | MIN-200-12020 | | ICP/OES |
| As | MIN-200-12020 | | ICP/OES |
| B | MIN-200-12020 | | ICP/OES |
| Ba | MIN-200-12020 | | ICP/OES |
| Be | MIN-200-12020 | | ICP/OES |
| Bi | MIN-200-12020 | | ICP/OES |
| Ca | MIN-200-12020 | | ICP/OES |
| Cd | MIN-200-12020 | | ICP/OES |
| Ce | MIN-200-12020 | | ICP/OES |
| Co | MIN-200-12020 | | ICP/OES |
| Cr | MIN-200-12020 | | ICP/OES |
| Cu | MIN-200-12020 | | ICP/OES |
| Fe | MIN-200-12020 | | ICP/OES |
| Ga | MIN-200-12020 | | ICP/OES |
| Hg | MIN-200-12020 | | ICP/OES |
| In | MIN-200-12020 | | ICP/OES |
| K | MIN-200-12020 | | ICP/OES |
| La | MIN-200-12020 | | ICP/OES |
| Li | MIN-200-12020 | | ICP/OES |
| Mg | MIN-200-12020 | | ICP/OES |
| Mn | MIN-200-12020 | | ICP/OES |
| Mo | MIN-200-12020 | | ICP/OES |
| Na | MIN-200-12020 | | ICP/OES |
| Ni | MIN-200-12020 | | ICP/OES |
| P | MIN-200-12020 | | ICP/OES |
| Pb | MIN-200-12020 | | ICP/OES |
| Rb | MIN-200-12020 | | ICP/OES |
| S | MIN-200-12020 | | ICP/OES |
| Sb | MIN-200-12020 | | ICP/OES |
| Sc | MIN-200-12020 | | ICP/OES |
| Se | MIN-200-12020 | | ICP/OES |
| Sn | MIN-200-12020 | | ICP/OES |
| Sr | MIN-200-12020 | | ICP/OES |
| Ta | MIN-200-12020 | | ICP/OES |
| Te | MIN-200-12020 | | ICP/OES |
| Th | MIN-200-12020 | | ICP/OES |
| Ti | MIN-200-12020 | | ICP/OES |
| Tl | MIN-200-12020 | | ICP/OES |
| U | MIN-200-12020 | | ICP/OES |
| V | MIN-200-12020 | | ICP/OES |
| W | MIN-200-12020 | | ICP/OES |
| Y | MIN-200-12020 | | ICP/OES |
| Zn | MIN-200-12020 | | ICP/OES |
| Zr | MIN-200-12020 | | ICP/OES |

Appendix II





**Claim # 1229428
Soil Samples BLS-13-11
to BLS-13-20**

5244200

596500

Montreal River

Power Line

Power Line

Trail

BLS-13-11
BLS-13-12
BLS-13-13
BLS-13-14
BLS-13-15
BLS-13-16
BLS-13-17
BLS-13-18
BLS-13-19
BLS-13-20

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N

Outcrop Explorations Ltd

