

**BC Geological Survey
Assessment Report
30576**

Assessment Report on:

Geochemical Sampling and Geological Work

Performed on the Big Bar Property

Clinton Mining Division, B.C.

NTS Map Sheet 0920/01

Centred on:

51°10' N latitude, and 122°8' W longitude

Owner:

Stephen Wetherup (FMC # 141077)

Titles:

557749, 559762, 559763, 559764, 559765

Operator:

Takara Resources Inc.
Suite 508, 80 Richmond St W
Toronto, ON M5H 2A4
+1.647.430.0966
November, 2008

Prepared by:

Julie Brown, PhD and Pamela Strand, MSc, PGeo.

Completed December 10, 2008

TABLE OF CONTENTS

1. Introduction	3
2. Reliance on Other Experts	3
3. Property Location, Physiography, and Access	3
3.1 Property Location, Physiography, and Access	3
3.2 Ownership	5
4. Historical Work	6
5. Geological Setting	7
5.1 Regional Geology and Economic Setting	7
5.2 Property Geology and Mineralization	7
6. 2008 Work Program	9
6.1 Overview	9
6.2 Soil Geochemistry	9
6.3 Rock Sampling	11
7. Discussion/Conclusions	12
8. Recommendations	13
9. Statement of Costs	14
10. Statement of Qualifications	15
11. References	17

Appendix 1: 1:5,000 scale property maps (1-13) with sample locations

Appendix 2: Soil geochemical data and assay certificates

Appendix 3: Rock sample descriptions

Appendix 4: Rock sample geochemistry and assay certificates

List of Figures:

Figure 1: Regional Property Location Map	4
Figure 2: Claim Map	5
Figure 3: Regional Geology	8
Figure 4: Sample Location Map	10

List of Tables:

Table 1: List of Claims	5
Table 2: Statistical summary for selected elements, geochemical soil survey	11
Table 3: Summary of rock sample geochemistry for selected samples	12

1. INTRODUCTION

This report provides a discussion of the 2008 geological exploration work conducted on the Big Bar property in fulfillment of the assessment work requirements on behalf of Takara Resources Inc.

The work program that was carried out included 20 days of technical work that involved collecting 246 soil samples and 40 rock samples, following from a site visit in August of 2008. CCIC initiated a GIS compilation prior to field work, which is being used to direct the exploration program.

2. RELIANCE ON OTHER EXPERTS

This report was prepared by Julie Brown and Pamela Strand. The information, conclusions, and recommendations within this report are based on a review of published geological reports, interpretation and analysis, site visits (with Stephen Wetherup, PGeo) and geological field work. The author assumes that reference material (in the “References” section) is accurate and complete.

Mineral title, ownership, and claim status information in this report was obtained from MINFILE, a digital resource provided by the Ministry of Energy, Mines and Petroleum Branch, British Columbia. The author has made every attempt to accurately convey the content of reference material, but nonetheless cannot guarantee the accuracy of validity of historical work.

3. PROPERTY LOCATION, DESCRIPTION and OWNERSHIP

3.1 Location, physiography, and access.

The property is located 55km west of the town of Clinton, located on highway 97 – approximately 200km northeast of Vancouver (Figure 1). The property is easily accessed by vehicle along a series of well-maintained all season dirt roads.

250,000

500,000

750,000

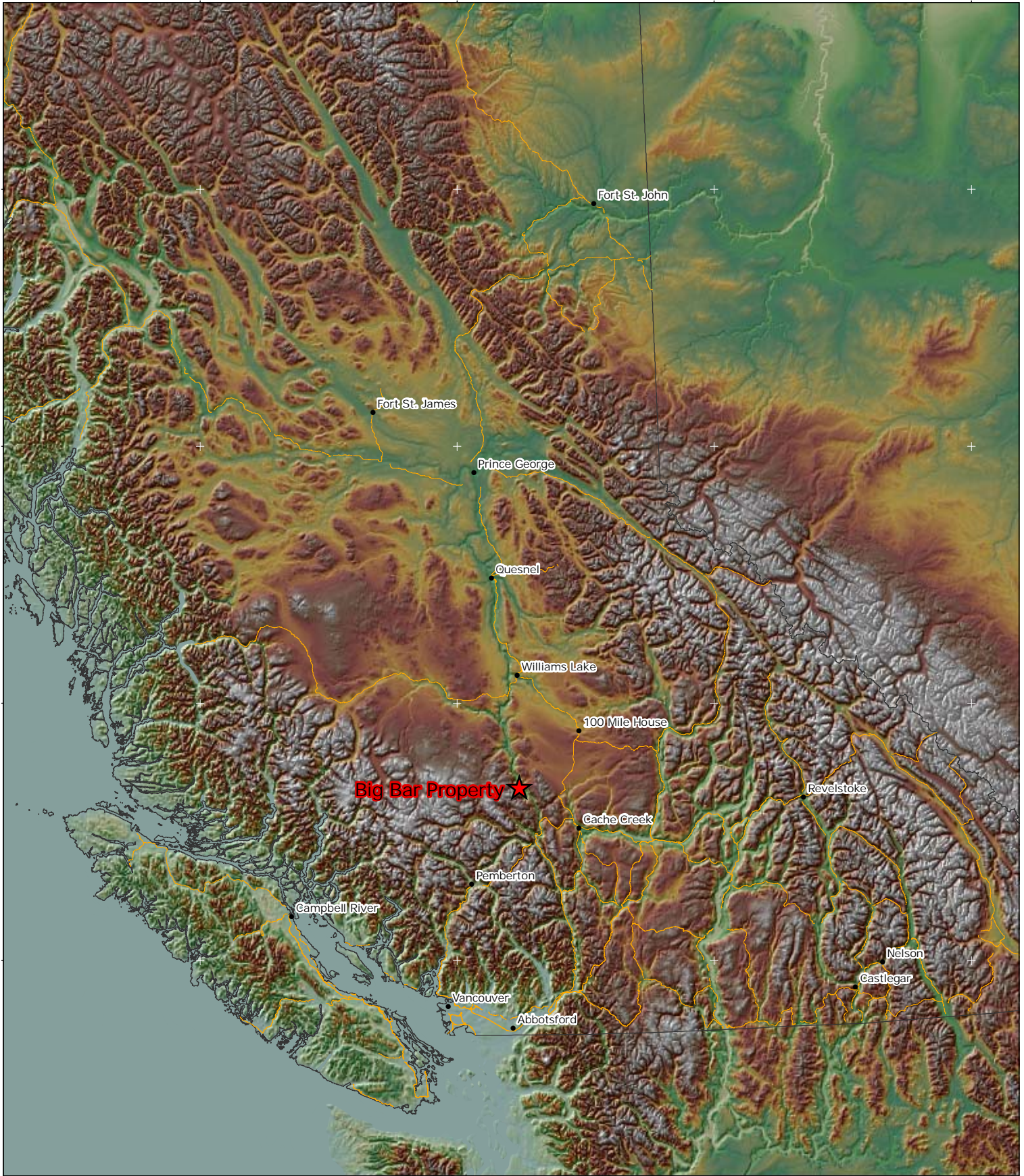
1,000,000

6,300,000

6,000,000

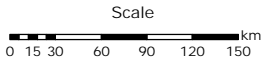
5,800,000

5,500,000



Legend:

-  Big Bar Property Location
-  British Columbia Communities
-  British Columbia Highways
-  Canadian Borders
-  Pacific Ocean



Takara Resources

Canadian Location Map,
Big Bar Property, British Columbia, Canada.

Date: 30/11/09	Scale: 1:5,000,000	Figure: 1
Projection: UTM, Nad83, Zone 10N Office/Author: Vancouver/gcn		



Topographic variation on the property varies from 300m at the Fraser River up to ~1600m. Alluvial deposits have created terraces that comprise much of the overburden. Terrain is rugged, owing to creek drainages that have incised terraces, resulting in deep gorges. Vegetation is sporadic, with stunted brush occurring at lower elevations giving way to sparse pine forest higher up.

3.2 Ownership

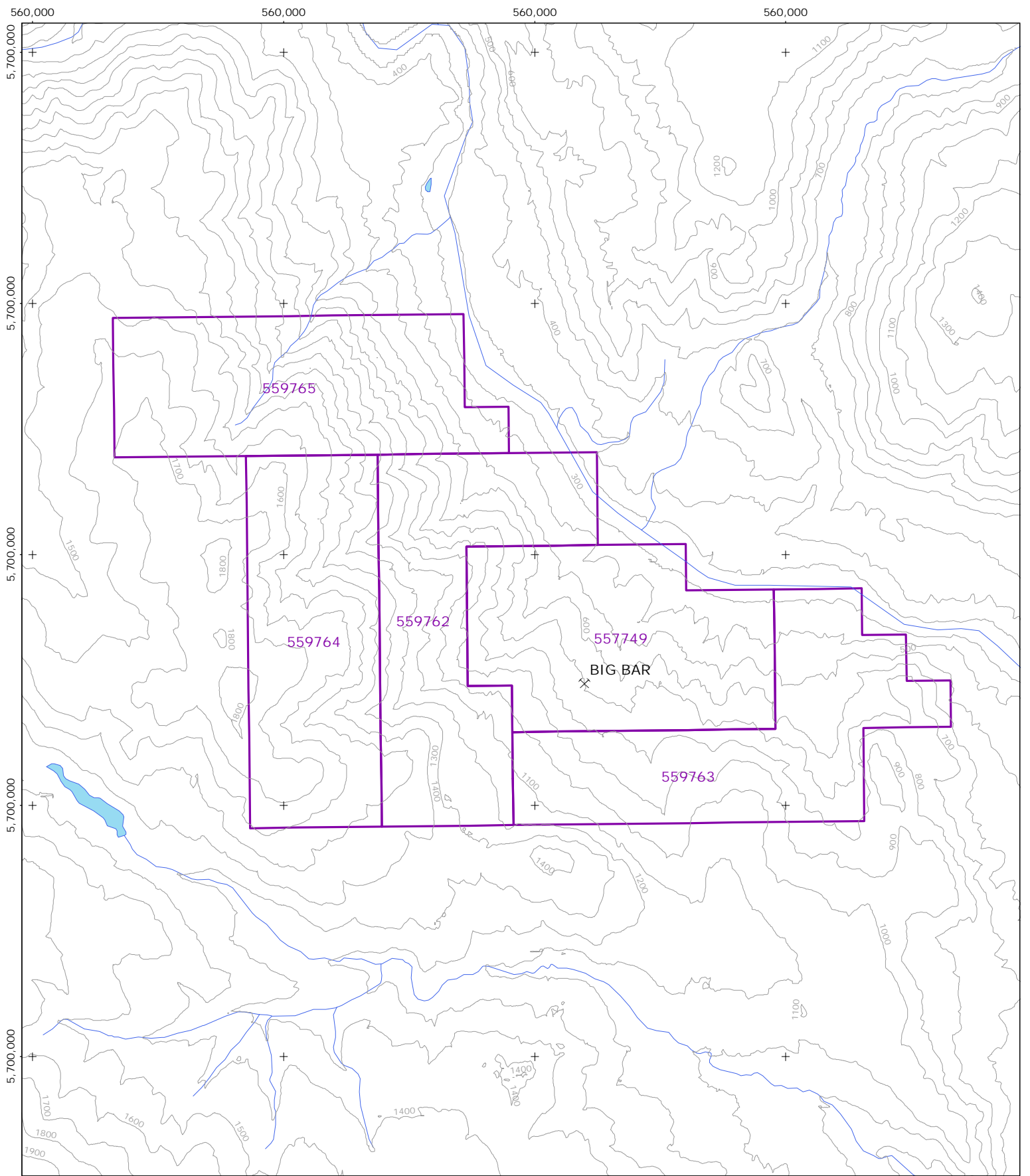
The Big Bar property consists of five contiguous mineral claims covering approximately 10786 hectares (Table 1, Figure 2).

Table 1: List of Claims

Tenure Number	Type	Claim Name	Good Until*	Area (ha)
557749	Mineral	BIG BAR	20120930	506.572
559762	Mineral	BIG BAR 2	20120930	506.537
559763	Mineral	BIG BAR 3	20120930	506.689
559764	Mineral	BIG BAR 4	20120930	486.282
559765	Mineral	BIG BAR 5	20120930	506.292

*assuming acceptance of this assessment report

Takara Resources Inc. (“Takara”) has acquired these claims through an option agreement with Stephen Wetherup (FMC # 141077), the current claim owner of the Big Bar Property. Takara is currently in the process of acquiring its own Free Miner’s Certificate and as such is submitting this Report on behalf of the title holder, Stephen Wetherup.



Legend:

- ⊗ Regional Gold (AU) showings
- Contours 100m Intervals
- British Columbia Rivers
- British Columbia Lakes
- ▭ Takara Resources Claims

Canada

Takara Resources,
Big Bar Property, British Columbia.

Scale

0 150 300 600 900 1,200 1,500 Meters

Takara Resources

Claims Map,
Big Bar Property, British Columbia, Canada.

Date: 30/11/09	Scale: 1:50,000	Figure: 2
Projection: UTM, Nad83, Zone 10N		Office/Author: Vancouver/gcn

Caracle Creek International Consulting Inc.
Geological & Geophysical Consultants

4. HISTORICAL WORK

The first record of work on the property occurred in 1979-1980, conducted by Kerr Addison Mines Ltd. Their exploration work included geological mapping, soil sampling, a 10.5km dipole-dipole Induced Polarization survey, and 2078m of drilling. The drilling was comprised of 4 diamond drill holes (for 616m) and 29 percussion drill holes (for 2078m). Intercepts from the percussion drilling was often in the range of 0.25 to 0.75g/t Au. The best intercepts from their drill program was up to 4.49 g/t Au over 3m (Assessment Report 18838), and 0.75g/t Au with 25.2 g/t Ag over 3m (Assessment Report 8142). Their work focussed on the southern end of the current property limit (the northern portion of their claim area).

In 1987-1988, Brenwest Mining optioned the property from Mingold Resources, who staked one claim in 1986 (Assessment Reports 17366, 18838 and 19303). Brenwest established a grid on the property, conducting a VLF EM and magnetic susceptibility survey, geological mapping, prospecting, 144m of trenching, and 1425m of diamond drilling in 16 holes. Anomalous Au-Ag values were intersected in most holes. The highest values were 2.12 g/t Au with 1.9 g/t Ag over 0.4m, and 0.45g/t Au and 77.4 g/t Ag over 1m (Assessment Report 18383).

In 1989, Cyprus Gold Canada took rock, silt, and soil samples for geochemistry, combined with geological mapping (Assessment Report 19303). A single grab sample (rock) yielded an anomalous gold high of 1650 ppb Au.

Rudi Durfield conducted the last recorded work programme on the Big Bar property, on behalf of Stephen G. Lehman (Assessment Report 26008). Mr. Durfield carried out a small soil, rock, and silt sampling program east of previous drilling and trenching. All soil samples were greater than 10 ppb Au, with a high of 308 ppb Au in soils samples.

5. GEOLOGICAL SETTING

5.1 Regional Geology and Economic Setting

Figure 3 outlines the regional geology and tectonic setting of the Interior Plateau of BC, where Big Bar is located in the southern portion of the Triassic to Jurassic Stikine terrane. The Stikine terrane is overlain by Cretaceous sedimentary and volcanic rocks, and then experienced two episodes of Tertiary magmatism: 1) Eocene volcanism known as the Kamloops Group, and 2) the Miocene plateau basalts known as the Chilcote Group.

The Big Bar property, is underlain by the Cretaceous volcanic of the Kingsvale Group (massive andesite) and Eocene rhyolites and dacitic tuffs (likely Kamloops Group correlatives). The property is cut by two northwest-trending splays of the Fraser River Fault that continue to the Blackdome Mine area. The splays are related to epithermal quartz-carbonate vein systems on the property.

The Blackdome Mine is located 26km northwest from the property. It is not currently operational.

5.2 Property Geology and mineralization

The property is located just west of a major N/S trending fault (the Fraser Fault), within a wedge of Eocene volcanic rocks, where it is tectonically juxtaposed with the Permian age Cache Creek formation to the east. The property is mainly underlain by the Kingsvale Group –massive upper Cretaceous andesites. However, the NW striking Edge Fault juxtaposes andesites with felsic volcanic rocks that are likely correlatives with the Kamloops Group. Rhyolites, dacitic tuffs, and significant volcanic breccias occur on the property, and are the exploration target. In some areas, alteration of felsic volcanic units show significant argillic alteration that can be attributed to epithermal alteration.

Mineralization on the property occurs mainly in vuggy, limonite-stained, quartz veins, containing pyrite, chalcopyrite with accessory sphalerite and arsenopyrite. Most veins strike north, dipping moderately to the east or west.

550,000

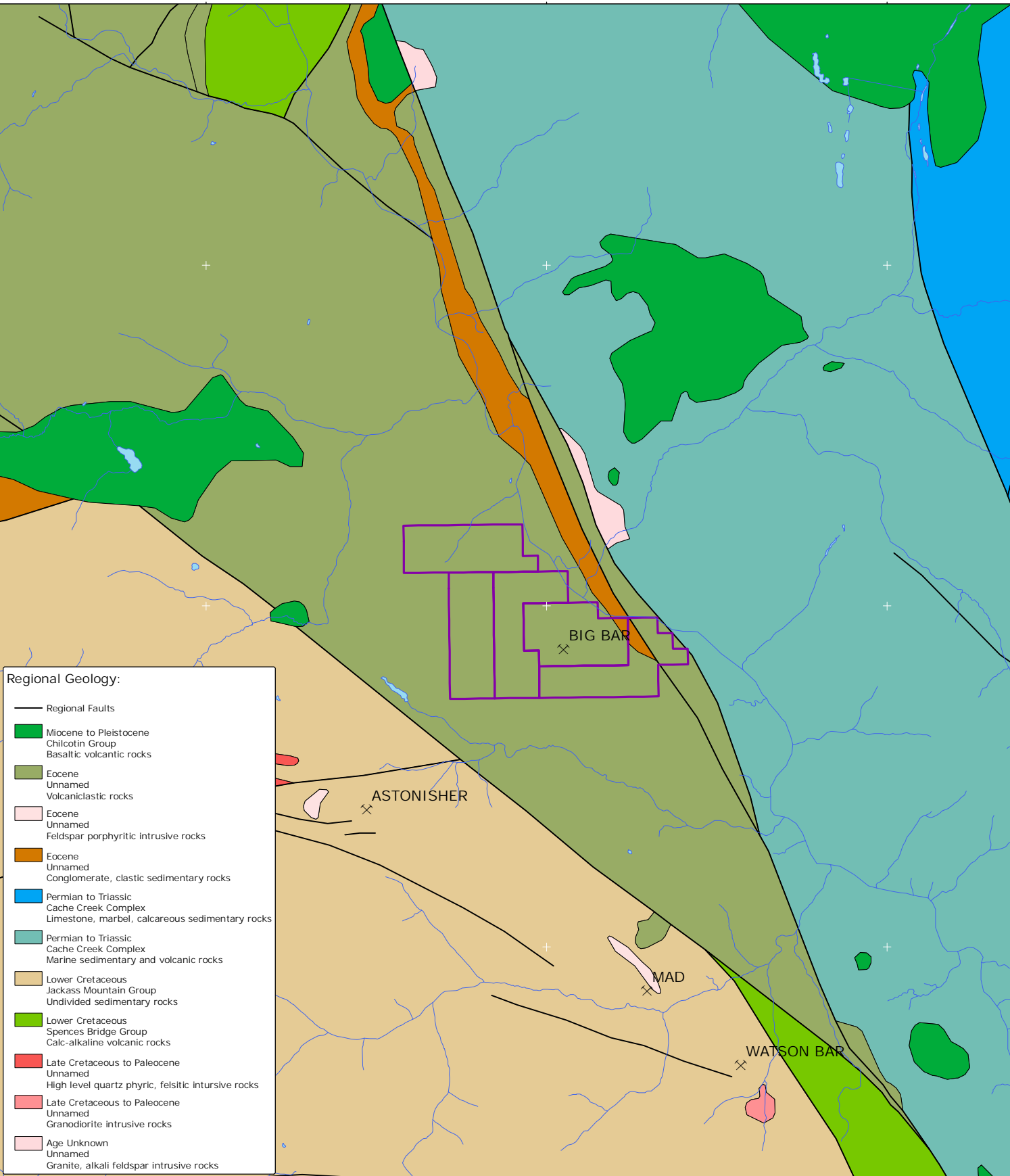
560,000

570,000

5,700,000

5,700,000

5,700,000

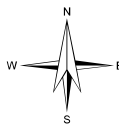


Regional Geology:

- Regional Faults
- Miocene to Pleistocene
Chilcotin Group
Basaltic volcanic rocks
- Eocene
Unnamed
Volcaniclastic rocks
- Eocene
Unnamed
Feldspar porphyritic intrusive rocks
- Eocene
Unnamed
Conglomerate, clastic sedimentary rocks
- Permian to Triassic
Cache Creek Complex
Limestone, marbel, calcareous sedimentary rocks
- Permian to Triassic
Cache Creek Complex
Marine sedimentary and volcanic rocks
- Lower Cretaceous
Jackass Mountain Group
Undivided sedimentary rocks
- Lower Cretaceous
Spences Bridge Group
Calc-alkaline volcanic rocks
- Late Cretaceous to Paleocene
Unnamed
High level quartz phyric, felsitic intusive rocks
- Late Cretaceous to Paleocene
Unnamed
Granodiorite intrusive rocks
- Age Unknown
Unnamed
Granite, alkali feldspar intrusive rocks

Legend:

- Regional Gold (AU) showings
- British Columbia Rivers
- British Columbia Lakes
- Takara Resources Claims



Scale



Takara Resources

Regional Geology Map,
Big Bar Property, British Columbia, Canada.

Date: 30/11/09	Scale: 1:150,000	Figure: 3
Projection: UTM, Nad83, Zone 10N Office/Author: Vancouver/gcn		



Caracle Creek International Consulting Inc.
Geological & Geophysical Consultants

The Number 1 vein (assessment report 17366) yielded the highest assay in historic reports, with 2.17 g/t Au and 3.8 g/t Ag over 1.4m. The number 2 vein assayed 0.9 g/t Au and 3.0 g/t Ag (historically). The number 3 vein is continuous for 150 along strike, is 3 m wide, and extends to >65m depth. This vein assayed 1g/t Au and 45.9g/t Ag over 3m, when drilled (Assessment Report 18838).

6.0 2008 WORK PROGRAM

6.1 Overview

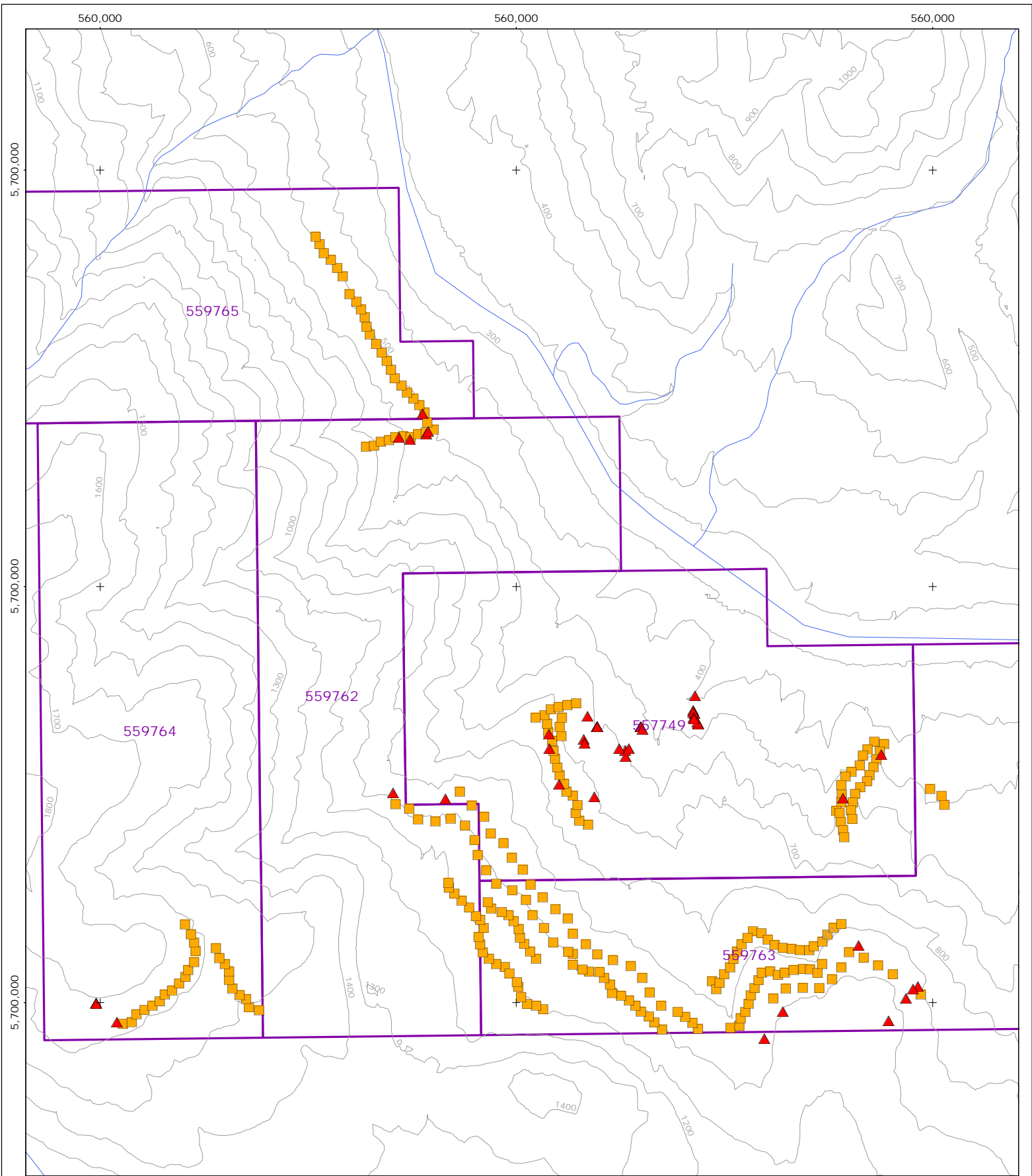
Previous exploration on the Property has mainly focussed on veins observed along the road, which have been characterized as low-sulfidation brecciated quartz, associated with moderate gold grades. Drilling on the Property has only tested an area easily accessed by a main logging road. Historical surveys indicate that several areas merit further exploration.

The 2008 work program comprised a site visit by Steve Wetherup, James Masters (for CCIC) and Julie Brown (for Takara Resources). The site visit was quickly followed by a 20 day field program of geochemical soil sampling and rock sampling. The purpose of the site visit was to devise a work program that was carried out jointly by CCIC geologists and myself, a geologist working for Takara Resources. The exploration work in this report comprises part of the planned Phase 1 of exploration on the Property (see recommendations in section 7.0). At the onset of the field season, CCIC began a detailed GIS compilation

6.2 Soil Geochemistry

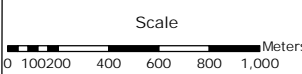
Geochemical soil sampling was conducted over the property, in areas that haven't previously been targeted for exploration, but which are related to observable argillic alteration, or other alteration features in bedrock or otherwise. In this sense, the sampling program was an orientation survey.

Two hundred and forty six soil samples were taken in August and September of 2008, collected by James Masters and Jeff Auston (of CCIC). Soil samples were collected every 50m or 100m, along contours as shown in Figure 4 and in Appendix 1. Soil sampling holes were dug with a



Legend:

- ▲ Big Bar Rock Samples
- Big Bar Soil Samples
- Contours 100m Intervals
- British Columbia Rivers
- Takara Resources Claims



Takara Resources

Sample Location Map,
Big Bar Property, British Columbia, Canada.

Date: 30/11/09	Scale: 1:30,000	Figure: 4
Projection: UTM, Nad83, Zone 10N		Office/Author: Vancouver/gcn

Caracle Creek International Consulting Inc.
Geological & Geophysical Consultants

geo-tool to reach the `B` horizon (approximately 50 cm depth). Samples from this horizon were placed into brown paper bags, with sample numbers. Brief descriptions were recorded and soil samples were sent to Acme labs in Vancouver for 37 element ICP-MS analysis. Plan maps and assay data are present as Appendices 1 and 2 (with assay certificates in Appendix 2). Au values that occur above the 90th percentile are plotted on plan maps (in Appendix 1), with corresponding Ag values.

The highest Au value obtained from the soil sample data is 542 ppb Au, which sample also has the highest Ag yield at 400 ppb. This is the only sample with Au greater than Ag. The next highest Au value is 139.1 ppb, with 96 ppb Ag. Both of these samples were taken from the south central portion of the map area (Appendix 1, maps 6 and 7). The central portion of the map area (Appendix 1, map 13) yielded Au values of 21.7 and 10.8ppb, with related Ag running 145 and 156 ppb respectively. Other anomalous Ag values, with modest Au, include 274ppb Ag with 4.7ppb Au, 214 ppb Ag with 3.2ppb, 195 ppb Ag with 3.2 ppb Au, and 184ppb Ag with 3.8ppb Au in the central and southern claim area (Appendix 1, maps 13, 11, 7, 8).

Table 2: Statistical summary for selected elements, geochemical soil survey

Element	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Sb ppm	As ppm	Au ppb	Hg ppb
Average	35.75	661	71.39	68.45	44.83	14.63	0.26	4.71	4.60	26.96
StdDev	13.47	1.28	14.34	45.79	16.96	4.08	0.10	2.35	36.39	39.83
Min	5.89	4.39	28.10	11.00	9.80	4.70	0.05	0.80	0.20	5.00
Max	86.52	13.44	115.40	400.00	101.60	23.80	0.48	16.10	542.00	413.00
Percentile value										
98 th	64.50	991	97.83	182.24	76.51	22.02	0.44	9.85	9.85__130.32	
95 th	55.64	9.18	91.06	144.80	71.44	20.16	0.42	8.78	4.76	63.85
90 th	50.37	8.01	87.50	117.00	66.92	19.12	0.39	7.46	3.20	37.70
75 th	43.20	7.23	80.20	92.00	57.10	17.40	0.34	5.80	2.00	25.00
50 th	37.08	6.52	72.80	60.00	43.80	15.40	0.27	4.60	1.20	18.00
25 th	29.21	5.71	62.70	37.00	31.20	12.10	0.18	3.20	0.80	13.00

Other than Au and Ag, elements that are statistically anomalous in soil data may be used to assess element mobility in soils. These are shown in Table 2. For the most part, these are chalcophile elements that are associated with economic precious metal deposits. As a first pass, this soil survey indicates bedrock mineralization to be present on the property.

6.3 Rock sampling

Forty-two grab and chip samples were collected by James Masters and Jeff Auston (CCIC geologists) for geochemical analysis in August and September of 2008. Descriptions of all samples are found in Appendix 3 and full geochemical data tables with assay certificates in Appendix 4. Sample locations are given in Appendix 3, and plotted on maps in Appendix 1. All samples were analysed by Acme Analytical Laboratories (Vancouver) for 36 elements by aqua-regia and ICP-MS analysis (package 1DX) and for gold by fire assay (package G6). A summary of geochemical results for selected samples is given in Table 3.

Table 3: Summary of rock sample geochemistry for selected samples (full results in Appendix 4)

Appendix 1 key	Sample number	Au g/t	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Sb ppm
Map 13	78721	<0.01	0.5	102.7	3.9	75	<0.1	26.6	0.5
Map 13	78723	2.57	9	20.8	54.8	10	3.2	280.5	4.2
Map 9	002	0.16	12.5	13.8	9.8	12	1.6	462.2	1.7
Map 12	005	0.29	36.7	11.8	18.7	28	2.1	633.1	2.3
Map 12	006	0.66	23.4	15.9	12.4	29	2.3	1980.5	6.1
Map 12	007	0.07	10.8	28.9	4.7	73	0.6	81.3	0.6
Map 12	010	0.19	8.0	40.4	5.6	100	2.3	1500.7	4.2
Map 12	011	0.22	4.7	47.0	12.2	82	1.5	206.5	2.4
Map 12	012	0.13	6.9	10.1	5.1	15	0.8	207.1	1.1
Map 12	013	0.18	16.8	23.1	23.1	22	2.4	786.6	3.4
Map 12	014	0.26	3.7	13.0	12.0	12	2.0	307.6	2.9
Map 12	015	1.28	74.1	29.0	23.0	13	1.7	263.9	1.9
Map 12	016	0.69	11.6	37.9	13.3	7	3.3	305.0	0.9
Map 12	017	0.29	6.2	57.8	13.1	76	2.8	878.1	1.3
Map 12	018	3.35	18.1	32.0	34.9	18	13.4	893.9	4.2
Map 12	019	1.31	5.3	14.7	21.4	7	7.3	586.9	2.8
Map 12	020	0.94	20.0	14.6	10.6	33	12.2	386.0	1.8

7.0 Discussion / Conclusions

The highest two gold values in rock samples (samples 018 and 78723) are from sulfide-bearing andesitic volcanic rocks, with moderate to advanced argillic alteration and quartz-carbonate veins. The highest gold values (2.57 and 3.35 g/t Au) are spatially related to high Au in soils in the central portion of the map area (Appendix 1, maps 12 and 13), where ten soil samples in the vicinity yielded Au above the 90th percentile.

Rock sample analyses from outcrop in the northern portion of the claim area contain no detectable Au or Ag, (Appendix 1, Map 3, and Appendix 4) and cannot be used to account for Au and Ag soil anomalies on Maps 1 and 2. Likewise in the most western portion of the

map area, bedrock geochemistry cannot explain Au, Ag, or Cu in soils. Cu in one sample yielded >40ppm, while Cu in rock samples (upstream) ranged from 25 to 25ppm.

The Big Bar property is prospective for epithermal-style gold and silver mineralization, similar to nearby deposits, such as the (currently not operational) Blackdome mine. Further work is needed to define the extent of mineralization and related alteration to define the best targets for further exploration. The completed soil sampling program highlights the Au anomalies in the central portion of the property, which can be related to high Au values in altered andesite, in outcrop. However, anomalous gold values in soils the northern and western portions of the property cannot be explained by correspondingly anomalous values in rock samples. Additional soil sampling to complement the orientation sampling is recommended.

8.0 Recommendations

Phase 1 completed.

1. Ground truthing of historic soil and geological data (completed)
2. Geochemical soil sampling.
3. Sampling of bedrock, in particular to assess alteration (completed, requires followup)
4. Detailed structural/geological mapping and interpretation (partially complete d).
5. Geophysical survey: magnetic-VLFEM survey. To identify faults and other structures, must be constrained by bedrock geology (**completed but not filed in this report).

TO BE COMPLETED

6. Digitization and compilation of 2008 field program, including geophysics.

Phase 2 recommendations:

1. Ground truth geophysics and soil sampling
2. Additional soil sampling

Phase 3: Drilling to be determined on the basis of previous work done in 1 and 2.

9.0 STATEMENT OF COSTS

			# Units	Unit	Unit Cost	Cost
Accommodation, Food, and Travel						
Truck and ATV rental	CCIC		3+	weeks	\$815.00	\$2,445.00
All Field Expenses	CCIC					\$3,770.37
Air Canada airfares			2	people	\$198.47	\$396.94
Property visit, due diligence and reconnaissance						
Aug 14-16, 2008						
CCIC Project Geologist	James Masters		3	days	\$700	\$2,100.00
CCIC Managing Geologist	Stephen Wetherup		3	days	\$1000	\$3,000.00
Takara Resources Inc.	Julie Brown		3	days	\$355	\$1,065.00
Expenses	Food, Accom, Fuel		3	people		\$670.36
Geological mapping, soil sampling, and rock sampling						
CCIC	James Masters	Late August-early September	25.5	days	\$700	\$17,850.00
CCIC	Nathan Lintner	Late August	10	days	\$400	\$4,000.00
CCIC	Jeff Auston	Early September	15	days	\$400	\$6,000.00
CCIC	Steve Wetherup	Early September	1	days	\$1000	\$1,000.00
Interpretation and report writing						
Takara Resources Inc.	Julie Brown		5	days	\$355.00	\$1,775.00
Data compilation, reports, and maps						
CCIC	GIS compilation	Glenn Nixon and Ellie Knight	18	days	\$400.00	\$7,200.00
CCIC	Printing, Trim data, maps					\$672.05
Assays						
Acme Labs						\$1,076.00
TOTAL						\$53,020.72

10.0 STATEMENT OF QUALIFICATIONS

I, Julie Brown, certify that:

- 1) I am a graduate in Geology-Biology (B.Sc. 1998) and Geology (M.Sc. 2002) from the University of Ottawa, and Earth Sciences (PhD. 2007) from the Australian National University.
- 2) I have practiced and studied within the geological profession for the past 10 years.
- 3) I am a member in good standing the American Geophysical Union.
- 4) The opinions, conclusions, and recommendations contained herein are based on observations on the Big Bar properties during a reconnaissance/prospecting visit carried out on the property by myself, and CCIC employees, Stephen Wetherup (PGeo) and James Masters. And work carried out by CCIC on behalf of Takara Resources.
- 5) I am employed by Takara Resources Inc. for the purposes of fulfilling the assessment work requirements for the Big Bar property.
- 6) I have not received, nor do I expect to receive, any interest directly or indirectly, in the Big Bar Property.
- 7) I currently have an interest in Takara Resources Inc. in the form of securities.
- 8) I am not aware of any material fact or material change with respect to the subject matter of the Report that is not reflected in the Report of the omission to disclose which makes the Report misleading.

Julie Brown, PhD

Toronto ON

December 10, 2008

I, Pamela D. Strand, Residing at 10828-126 Street, Edmonton, Alberta, Canada do hereby certify that:

1. I am the Chairperson and a Director of Takara Resources Inc. 80 Richmond St W. Suite 508, Toronto ON, M5H 2A4, Canada.
2. I am a graduate of the University of Toronto with a BSc Degree in Geology (1988) and a graduate of the University of Western Ontario, London, Ontario with an MSc in Geology (1993) and have practiced my profession continuously since 1986.
3. I am a Professional Geologist registered with APEGGA (Association of Professional Engineers, Geologists and Geophysicists), and NAPEGG and a 'Qualified Person' in relation to the subject matter of this report.
4. I have not received, nor do I expect to receive, any interest directly or indirectly, in the Big Bar Property.
5. I currently have an interest in Takara Resources Inc. in the form of securities.
6. I am not aware of any material fact or material change with respect to the subject matter of the Report that is not reflected in the Report or the omission to disclose which makes the Report misleading.
7. I have not visited the property that is the subject of this report.
8. I hereby consent to the use of this Report and my name in the preparation of a prospectus for the submission to any Provincial or Federal regulatory authority.

Pamela Strand, M.Sc., P. Geol.

Edmonton, Alberta

December 10, 2008

11.0 REFERENCES

Durfield, Rudolf M. (1999) Geological and Geochemical Report on the Big Bar property. Assessment Report 26008.

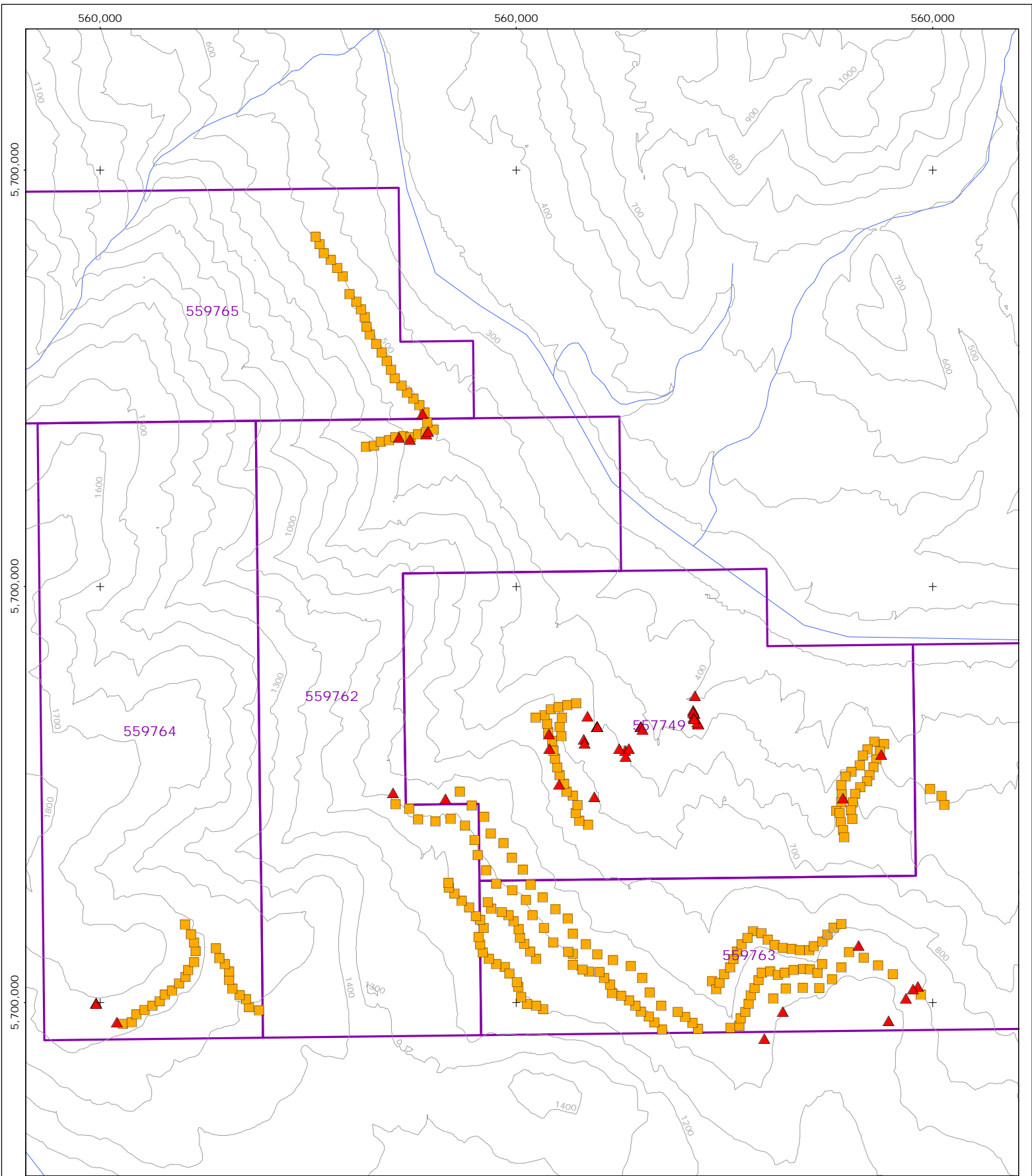
Stevenson, David B. (1989) Geology and Geochemical Report on the Edge 1 and Sheep 1 to 7 Claims. Big Bar Area, BC. NTS – 920/1. Assessment Report 19303.

Lumley, William E & Adamec, J. Duro (1988) Diamond Drilling Report on the Edge Property, Big Bar Creek, BC. Report for Brenwest Mining Limited. Assessment Report 18838.

Adamec, J. Duro (1988) Geological, Geochemical, and Geophysical Report on the Edge Property, Big Bar Creek, BC, Clinton Mining Division. Assessment Report 17366.

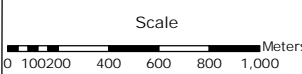
Neelands, J.T. (1980) Report on the Percussion Drilling of the Big Bar property (Big Bar and Big Bar Too claims). Clinton Mining Division, British Columbia. Assessment Report 8142.

APPENDIX 1



Legend:

- ▲ Big Bar Rock Samples
- Big Bar Soil Samples
- Contours 100m Intervals
- British Columbia Rivers
- Takara Resources Claims

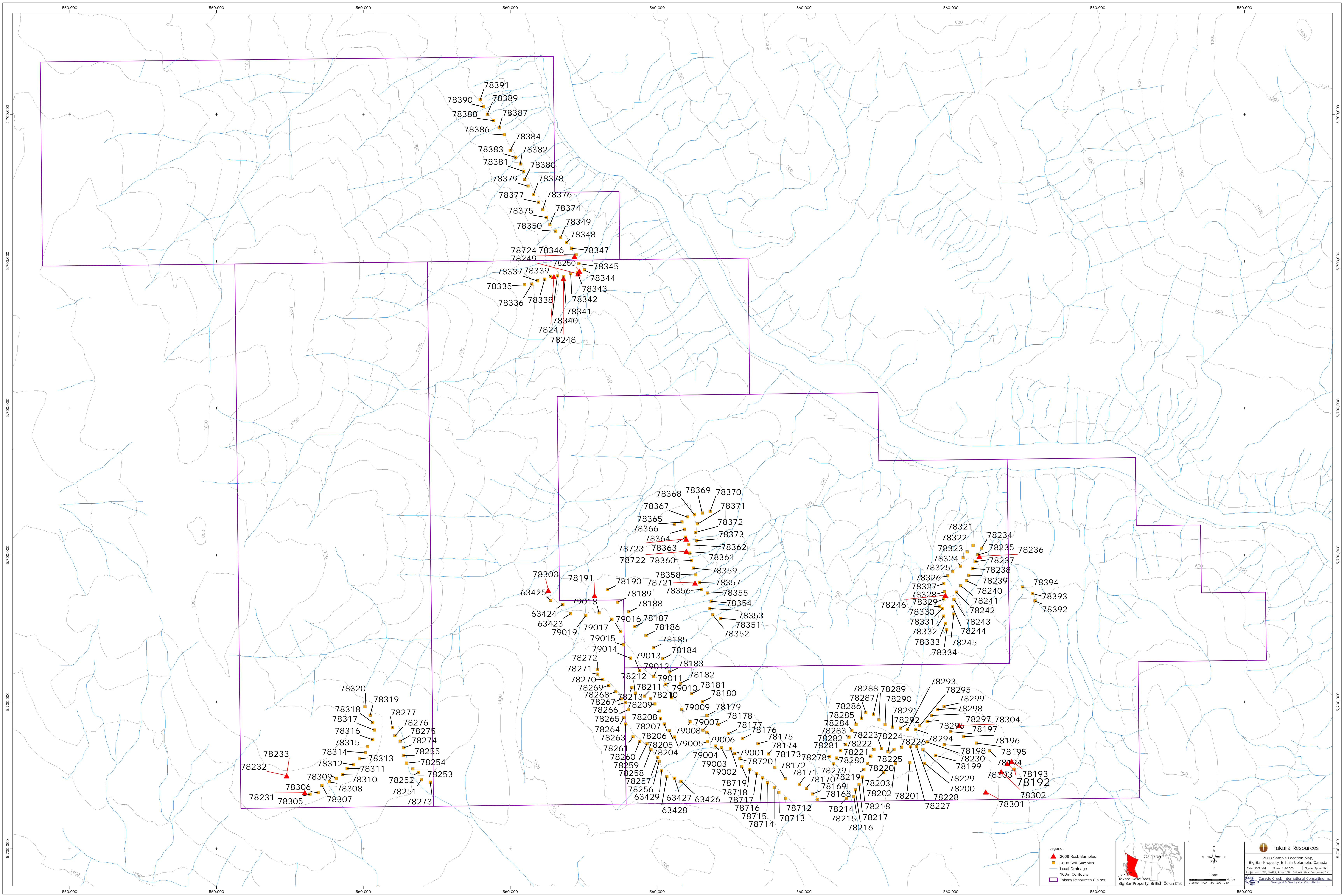


Takara Resources

Sample Location Map,
Big Bar Property, British Columbia, Canada.

Date: 30/11/09	Scale: 1:30,000	Figure: 4
Projection: UTM, Nad83, Zone 10N		Office/Author: Vancouver/gcn

Caracle Creek International Consulting Inc.
Geological & Geophysical Consultants

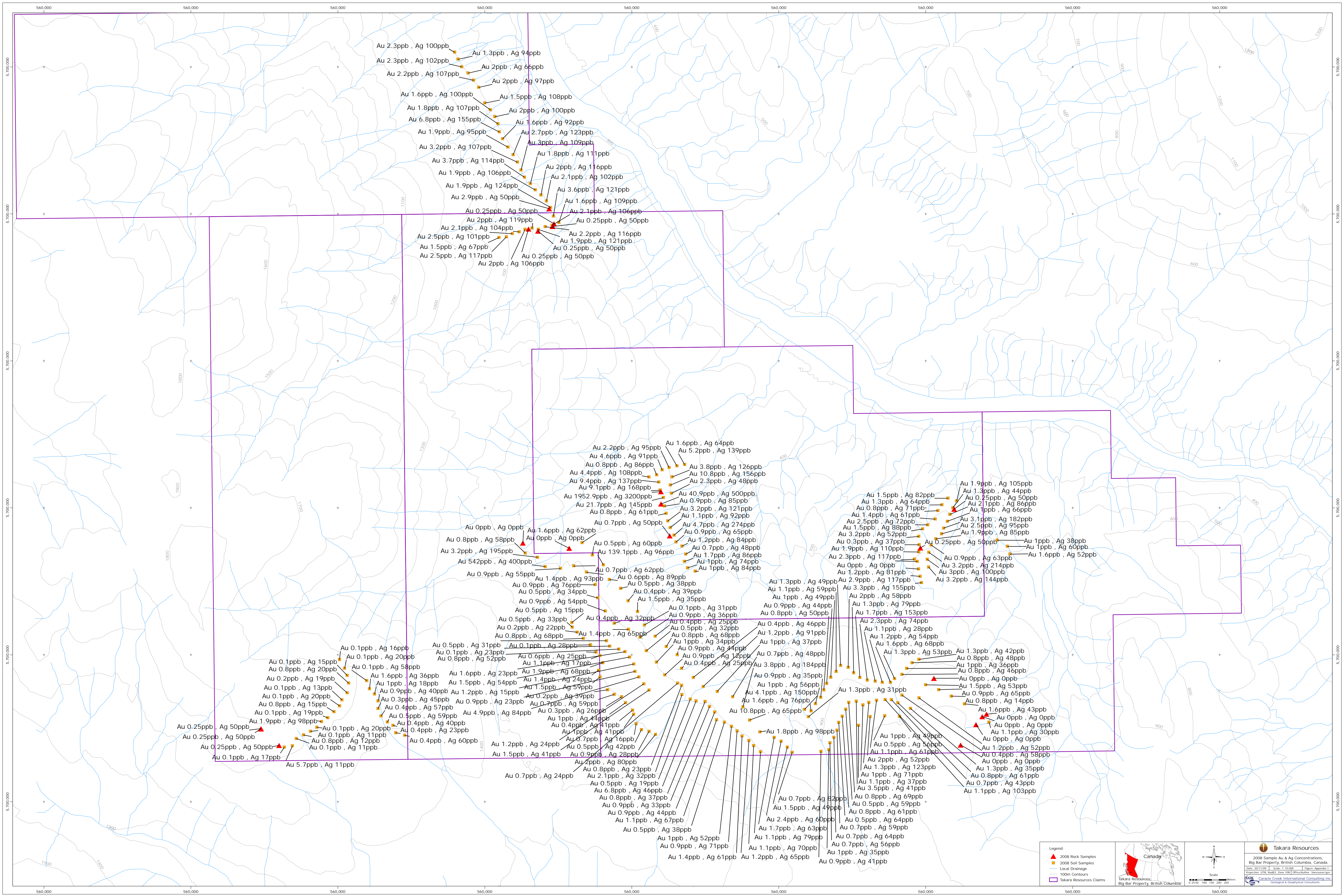


Legend:
▲ 2008 Rock Samples
● 2008 Soil Samples
— Local Drainage
— 100m Contours
□ Takara Resources Claims

Takara Resources
2008 Sample Location Map,
Big Bar Property, British Columbia, Canada.
Scale: 1:10,000
Projection: UTM, NAD83, Zone 18N
Carolee Creek International Consulting Inc.
Geological & Geophysical Consultants

Canada
Big Bar Property, British Columbia

Scale: 0 25 50 100 150 200 250 Meters



Au 2.3ppb , Ag 100ppb
 Au 2.3ppb , Ag 102ppb
 Au 2.2ppb , Ag 107ppb
 Au 1.6ppb , Ag 100ppb
 Au 1.8ppb , Ag 107ppb
 Au 6.8ppb , Ag 155ppb
 Au 1.9ppb , Ag 95ppb
 Au 3.2ppb , Ag 107ppb
 Au 3.7ppb , Ag 114ppb
 Au 1.9ppb , Ag 106ppb
 Au 1.9ppb , Ag 124ppb
 Au 2.9ppb , Ag 50ppb
 Au 0.25ppb , Ag 50ppb
 Au 2ppb , Ag 119ppb
 Au 2.1ppb , Ag 104ppb
 Au 2.5ppb , Ag 101ppb
 Au 1.5ppb , Ag 67ppb
 Au 2.5ppb , Ag 117ppb
 Au 2ppb , Ag 106ppb
 Au 1.3ppb , Ag 94ppb
 Au 2ppb , Ag 66ppb
 Au 2ppb , Ag 97ppb
 Au 1.5ppb , Ag 108ppb
 Au 2ppb , Ag 100ppb
 Au 1.6ppb , Ag 92ppb
 Au 2.7ppb , Ag 123ppb
 Au 3ppb , Ag 109ppb
 Au 1.8ppb , Ag 111ppb
 Au 2ppb , Ag 116ppb
 Au 2.1ppb , Ag 102ppb
 Au 3.6ppb , Ag 121ppb
 Au 1.6ppb , Ag 109ppb
 Au 2.1ppb , Ag 106ppb
 Au 0.25ppb , Ag 50ppb
 Au 2.2ppb , Ag 116ppb
 Au 1.9ppb , Ag 121ppb
 Au 0.25ppb , Ag 50ppb
 Au 2ppb , Ag 106ppb

Au 2.2ppb , Ag 95ppb
 Au 4.6ppb , Ag 91ppb
 Au 0.8ppb , Ag 86ppb
 Au 4.4ppb , Ag 108ppb
 Au 9.4ppb , Ag 137ppb
 Au 9.1ppb , Ag 168ppb
 Au 1952.9ppb , Ag 3200ppb
 Au 21.7ppb , Ag 145ppb
 Au 0.8ppb , Ag 61ppb
 Au 0.7ppb , Ag 50ppb
 Au 0ppb , Ag 0ppb
 Au 0.8ppb , Ag 58ppb
 Au 3.2ppb , Ag 195ppb
 Au 542ppb , Ag 400ppb
 Au 0.9ppb , Ag 55ppb
 Au 0.9ppb , Ag 76ppb
 Au 0.5ppb , Ag 34ppb
 Au 0.9ppb , Ag 54ppb
 Au 0.5ppb , Ag 15ppb
 Au 0.5ppb , Ag 33ppb
 Au 0.2ppb , Ag 22ppb
 Au 0.8ppb , Ag 68ppb
 Au 1.4ppb , Ag 65ppb
 Au 0.5ppb , Ag 31ppb
 Au 0.1ppb , Ag 23ppb
 Au 0.8ppb , Ag 52ppb
 Au 0.6ppb , Ag 25ppb
 Au 1.1ppb , Ag 17ppb
 Au 1.9ppb , Ag 68ppb
 Au 1.4ppb , Ag 24ppb
 Au 1.5ppb , Ag 54ppb
 Au 1.5ppb , Ag 59ppb
 Au 0.2ppb , Ag 39ppb
 Au 0.7ppb , Ag 59ppb
 Au 0.3ppb , Ag 26ppb
 Au 1ppb , Ag 41ppb
 Au 0.4ppb , Ag 41ppb
 Au 1ppb , Ag 41ppb
 Au 0.7ppb , Ag 16ppb
 Au 0.5ppb , Ag 42ppb
 Au 1.5ppb , Ag 41ppb
 Au 2ppb , Ag 80ppb
 Au 0.8ppb , Ag 23ppb
 Au 2.1ppb , Ag 32ppb
 Au 0.5ppb , Ag 19ppb
 Au 6.8ppb , Ag 46ppb
 Au 0.8ppb , Ag 37ppb
 Au 0.9ppb , Ag 33ppb
 Au 0.9ppb , Ag 44ppb
 Au 1.1ppb , Ag 67ppb
 Au 0.5ppb , Ag 38ppb
 Au 1ppb , Ag 52ppb
 Au 0.9ppb , Ag 71ppb
 Au 1.4ppb , Ag 61ppb
 Au 1.2ppb , Ag 65ppb
 Au 0.9ppb , Ag 41ppb
 Au 1.6ppb , Ag 64ppb
 Au 5.2ppb , Ag 139ppb
 Au 3.8ppb , Ag 126ppb
 Au 10.8ppb , Ag 156ppb
 Au 2.3ppb , Ag 48ppb
 Au 40.9ppb , Ag 500ppb
 Au 0.9ppb , Ag 85ppb
 Au 3.2ppb , Ag 121ppb
 Au 1.1ppb , Ag 92ppb
 Au 4.7ppb , Ag 274ppb
 Au 0.9ppb , Ag 65ppb
 Au 1.2ppb , Ag 84ppb
 Au 0.7ppb , Ag 48ppb
 Au 1.7ppb , Ag 86ppb
 Au 1ppb , Ag 74ppb
 Au 1ppb , Ag 84ppb
 Au 1.3ppb , Ag 49ppb
 Au 1.1ppb , Ag 59ppb
 Au 0.9ppb , Ag 44ppb
 Au 0.8ppb , Ag 50ppb
 Au 1.3ppb , Ag 49ppb
 Au 1ppb , Ag 49ppb
 Au 0.9ppb , Ag 44ppb
 Au 1.7ppb , Ag 153ppb
 Au 3.3ppb , Ag 155ppb
 Au 2ppb , Ag 59ppb
 Au 1.3ppb , Ag 79ppb
 Au 1.7ppb , Ag 53ppb
 Au 2.3ppb , Ag 74ppb
 Au 1.1ppb , Ag 28ppb
 Au 1.2ppb , Ag 54ppb
 Au 1.6ppb , Ag 68ppb
 Au 1.3ppb , Ag 42ppb
 Au 0.8ppb , Ag 48ppb
 Au 1ppb , Ag 36ppb
 Au 0.8ppb , Ag 46ppb
 Au 0ppb , Ag 0ppb
 Au 1.5ppb , Ag 53ppb
 Au 0.9ppb , Ag 65ppb
 Au 0.8ppb , Ag 14ppb
 Au 1.6ppb , Ag 43ppb
 Au 0ppb , Ag 0ppb
 Au 0ppb , Ag 0ppb
 Au 1.1ppb , Ag 30ppb
 Au 0ppb , Ag 0ppb
 Au 1.2ppb , Ag 52ppb
 Au 0.4ppb , Ag 58ppb
 Au 0ppb , Ag 0ppb
 Au 1.3ppb , Ag 123ppb
 Au 1ppb , Ag 71ppb
 Au 1.1ppb , Ag 37ppb
 Au 3.5ppb , Ag 41ppb
 Au 0.8ppb , Ag 69ppb
 Au 0.5ppb , Ag 59ppb
 Au 0.8ppb , Ag 61ppb
 Au 1.3ppb , Ag 35ppb
 Au 0.7ppb , Ag 64ppb
 Au 0.7ppb , Ag 59ppb
 Au 1.7ppb , Ag 63ppb
 Au 1.1ppb , Ag 79ppb
 Au 0.7ppb , Ag 64ppb
 Au 1.1ppb , Ag 70ppb
 Au 0.7ppb , Ag 56ppb
 Au 1ppb , Ag 35ppb
 Au 1.2ppb , Ag 65ppb
 Au 0.9ppb , Ag 41ppb

Au 0.1ppb , Ag 15ppb
 Au 0.8ppb , Ag 20ppb
 Au 0.2ppb , Ag 19ppb
 Au 0.1ppb , Ag 13ppb
 Au 0.1ppb , Ag 20ppb
 Au 0.8ppb , Ag 15ppb
 Au 0.1ppb , Ag 19ppb
 Au 0.25ppb , Ag 50ppb
 Au 1.9ppb , Ag 98ppb
 Au 0.25ppb , Ag 50ppb
 Au 0.1ppb , Ag 17ppb
 Au 0.1ppb , Ag 16ppb
 Au 0.1ppb , Ag 20ppb
 Au 0.1ppb , Ag 58ppb
 Au 1.6ppb , Ag 36ppb
 Au 1ppb , Ag 18ppb
 Au 0.9ppb , Ag 40ppb
 Au 0.3ppb , Ag 45ppb
 Au 0.4ppb , Ag 57ppb
 Au 0.5ppb , Ag 59ppb
 Au 0.4ppb , Ag 40ppb
 Au 0.4ppb , Ag 23ppb
 Au 0.4ppb , Ag 60ppb
 Au 0.1ppb , Ag 20ppb
 Au 0.1ppb , Ag 11ppb
 Au 0.1ppb , Ag 11ppb
 Au 0.1ppb , Ag 17ppb
 Au 5.7ppb , Ag 11ppb
 Au 0.5ppb , Ag 31ppb
 Au 0.1ppb , Ag 23ppb
 Au 0.8ppb , Ag 52ppb
 Au 0.6ppb , Ag 25ppb
 Au 1.1ppb , Ag 17ppb
 Au 1.9ppb , Ag 68ppb
 Au 1.4ppb , Ag 24ppb
 Au 1.5ppb , Ag 54ppb
 Au 1.5ppb , Ag 59ppb
 Au 0.2ppb , Ag 39ppb
 Au 0.7ppb , Ag 59ppb
 Au 0.3ppb , Ag 26ppb
 Au 1ppb , Ag 41ppb
 Au 0.4ppb , Ag 41ppb
 Au 1ppb , Ag 41ppb
 Au 0.7ppb , Ag 16ppb
 Au 0.5ppb , Ag 42ppb
 Au 1.5ppb , Ag 41ppb
 Au 2ppb , Ag 80ppb
 Au 0.8ppb , Ag 23ppb
 Au 2.1ppb , Ag 32ppb
 Au 0.5ppb , Ag 19ppb
 Au 6.8ppb , Ag 46ppb
 Au 0.8ppb , Ag 37ppb
 Au 0.9ppb , Ag 33ppb
 Au 0.9ppb , Ag 44ppb
 Au 1.1ppb , Ag 67ppb
 Au 0.5ppb , Ag 38ppb
 Au 1ppb , Ag 52ppb
 Au 0.9ppb , Ag 71ppb
 Au 1.4ppb , Ag 61ppb
 Au 1.2ppb , Ag 65ppb
 Au 0.9ppb , Ag 41ppb

Au 1.9ppb , Ag 105ppb
 Au 1.3ppb , Ag 44ppb
 Au 0.25ppb , Ag 50ppb
 Au 2.1ppb , Ag 86ppb
 Au 1ppb , Ag 66ppb
 Au 1.4ppb , Ag 61ppb
 Au 3.1ppb , Ag 182ppb
 Au 2.5ppb , Ag 95ppb
 Au 1.9ppb , Ag 85ppb
 Au 0.25ppb , Ag 50ppb
 Au 1ppb , Ag 38ppb
 Au 1ppb , Ag 60ppb
 Au 1.9ppb , Ag 52ppb
 Au 0.9ppb , Ag 63ppb
 Au 3.2ppb , Ag 214ppb
 Au 3ppb , Ag 100ppb
 Au 3.2ppb , Ag 144ppb
 Au 1.5ppb , Ag 82ppb
 Au 1.3ppb , Ag 64ppb
 Au 0.8ppb , Ag 71ppb
 Au 1.4ppb , Ag 61ppb
 Au 2.5ppb , Ag 72ppb
 Au 1.5ppb , Ag 88ppb
 Au 3.2ppb , Ag 52ppb
 Au 0.3ppb , Ag 37ppb
 Au 1.2ppb , Ag 84ppb
 Au 0.9ppb , Ag 117ppb
 Au 1.9ppb , Ag 110ppb
 Au 2.3ppb , Ag 117ppb
 Au 0ppb , Ag 0ppb
 Au 1.2ppb , Ag 81ppb
 Au 3ppb , Ag 100ppb
 Au 3.2ppb , Ag 144ppb
 Au 1.3ppb , Ag 49ppb
 Au 1ppb , Ag 49ppb
 Au 0.9ppb , Ag 44ppb
 Au 0.8ppb , Ag 50ppb
 Au 1.3ppb , Ag 49ppb
 Au 1ppb , Ag 49ppb
 Au 0.9ppb , Ag 44ppb
 Au 1.7ppb , Ag 153ppb
 Au 3.3ppb , Ag 155ppb
 Au 2ppb , Ag 59ppb
 Au 1.3ppb , Ag 79ppb
 Au 1.7ppb , Ag 53ppb
 Au 2.3ppb , Ag 74ppb
 Au 1.1ppb , Ag 28ppb
 Au 1.2ppb , Ag 54ppb
 Au 1.6ppb , Ag 68ppb
 Au 1.3ppb , Ag 42ppb
 Au 0.8ppb , Ag 48ppb
 Au 1ppb , Ag 36ppb
 Au 0.8ppb , Ag 46ppb
 Au 0ppb , Ag 0ppb
 Au 1.5ppb , Ag 53ppb
 Au 0.9ppb , Ag 65ppb
 Au 0.8ppb , Ag 14ppb
 Au 1.6ppb , Ag 43ppb
 Au 0ppb , Ag 0ppb
 Au 0ppb , Ag 0ppb
 Au 1.1ppb , Ag 30ppb
 Au 0ppb , Ag 0ppb
 Au 1.2ppb , Ag 52ppb
 Au 0.4ppb , Ag 58ppb
 Au 0ppb , Ag 0ppb
 Au 1.3ppb , Ag 123ppb
 Au 1ppb , Ag 71ppb
 Au 1.1ppb , Ag 37ppb
 Au 3.5ppb , Ag 41ppb
 Au 0.8ppb , Ag 69ppb
 Au 0.5ppb , Ag 59ppb
 Au 0.8ppb , Ag 61ppb
 Au 1.3ppb , Ag 35ppb
 Au 0.7ppb , Ag 64ppb
 Au 0.7ppb , Ag 59ppb
 Au 1.7ppb , Ag 63ppb
 Au 1.1ppb , Ag 79ppb
 Au 0.7ppb , Ag 64ppb
 Au 1.1ppb , Ag 70ppb
 Au 0.7ppb , Ag 56ppb
 Au 1ppb , Ag 35ppb
 Au 1.2ppb , Ag 65ppb
 Au 0.9ppb , Ag 41ppb

Legend:
 2008 Rock Samples
 2008 Soil Samples
 Local Drainages
 100m Contours
 Takara Resources Claims

Canada
 Takara Resources
 Big Bar Property, British Columbia

Scale
 0 25 50 100 150 200 250 Meters

Takara Resources
 2008 Sample Au & Ag Concentrations.
 Big Bar Property, British Columbia, Canada.
 Date: 02/11/09 Scale: 1:50,000 Page: Appendix 1
 Projection: UTM North Zone 18N Contour: 100m
 Carolee Creek International Consulting Inc.
 Geological & Geophysical Consultants

APPENDIX 2

1 to 5000 Map Key Appendix 1 Sample	1 to 5000 Map Key Appendix 1 Sample	1 to 5000 Map Key Appendix 1 Sample	1 to 5000 Map Key Appendix 1 Sample	1 to 5000 Map Key Appendix 1 Sample
Map 11 78234	Map 2 78343	Map 11 78392	Map 8 78719	Map 9 78295
Map 11 78235	Map 2 78344	Map 11 78393	Map 8 78720	Map 9 78296
Map 11 78237	Map 2 78345	Map 11 78394	Map 6 63423	Map 9 78297
Map 11 78238	Map 1 78346	Map 8 78168	Map 6 63424	Map 9 78298
Map 11 78239	Map 1 78347	Map 8 78169	Map 6 63425	Map 9 78299
Map 11 78240	Map 1 78348	Map 8 78170	Map 5 78251	Map 7 63426
Map 11 78241	Map 1 78349	Map 8 78171	Map 5 78252	Map 7 63427
Map 11 78242	Map 1 78350	Map 8 78172	Map 5 78253	Map 7 63428
Map 11 78243	Map 13 78351	Map 8 78173	Map 5 78254	Map 7 63429
Map 11 78244	Map 13 78352	Map 8 78174	Map 5 78255	Map 7 78204
Map 11 78245	Map 13 78353	Map 8 78175	Map 7 78256	Map 7 78205
Map 4 78305	Map 13 78354	Map 8 78176	Map 7 78257	Map 7 78206
Map 4 78306	Map 13 78355	Map 10 78194	Map 7 78258	Map 7 78207
Map 4 78307	Map 13 78356	Map 10 78195	Map 7 78259	Map 7 78208
Map 4 78308	Map 13 78357	Map 10 78196	Map 7 78260	Map 7 78209
Map 4 78309	Map 13 78358	Map 10 78197	Map 7 78261	Map 7 78210
Map 4 78310	Map 13 78359	Map 10 78198	Map 7 78262	Map 7 78211
Map 4 78311	Map 13 78360	Map 10 78192	Map 7 78263	Map 7 78212
Map 4 78312	Map 13 78361	Map 9 78199	Map 7 78264	Map 7 78213
Map 4 78313	Map 13 78362	Map 9 78200	Map 7 78265	Map 9 78214
Map 4 78314	Map 13 78363	Map 9 78201	Map 7 78266	Map 9 78215
Map 4 78315	Map 13 78364	Map 9 78202	Map 7 78267	Map 9 78216
Map 4 78316	Map 13 78365	Map 9 78203	Map 6 78268	Map 9 78217
Map 4 78317	Map 13 78366	Map 7 79001	Map 6 78269	Map 9 78218
Map 4 78318	Map 13 78367	Map 7 79002	Map 6 78270	Map 9 78219
Map 4 78319	Map 13 78368	Map 7 79003	Map 6 78271	Map 9 78220
Map 4 78320	Map 13 78369	Map 7 79004	Map 6 78272	Map 9 78221
Map 11 78321	Map 13 78370	Map 7 79005	Map 5 78273	Map 9 78222
Map 11 78322	Map 13 78371	Map 7 79006	Map 5 78274	Map 9 78223
Map 11 78323	Map 13 78372	Map 7 79007	Map 5 78275	Map 9 78224
Map 11 78324	Map 13 78373	Map 7 79008	Map 5 78276	Map 9 78225
Map 11 78325	Map 1 78374	Map 7 79009	Map 5 78277	Map 9 78226
Map 11 78326	Map 1 78375	Map 7 79010	Map 9 78278	Map 9 78227
Map 11 78327	Map 1 78376	Map 7 79011	Map 9 78279	Map 9 78228
Map 11 78328	Map 1 78377	Map 7 79012	Map 9 78280	Map 9 78229
Map 11 78329	Map 1 78378	Map 7 79013	Map 9 78281	Map 9 78230
Map 11 78330	Map 1 78379	Map 7 79014	Map 9 78282	Map 8 78177
Map 11 78331	Map 1 78380	Map 6 79015	Map 9 78283	Map 8 78178
Map 11 78332	Map 1 78381	Map 6 79016	Map 9 78284	Map 8 78179
Map 11 78333	Map 1 78382	Map 6 79017	Map 9 78285	Map 8 78180
Map 11 78334	Map 1 78383	Map 6 79018	Map 9 78286	Map 7 78181
Map 2 78335	Map 1 78384	Map 6 79019	Map 9 78287	Map 7 78182
Map 2 78336	Map 1 78385	Map 8 78712	Map 9 78288	Map 7 78183
Map 2 78337	Map 1 78386	Map 8 78713	Map 9 78289	Map 6 78184
Map 2 78338	Map 1 78387	Map 8 78714	Map 9 78290	Map 6 78185
Map 2 78339	Map 1 78388	Map 8 78715	Map 9 78291	Map 6 78186
Map 2 78340	Map 1 78389	Map 8 78716	Map 9 78292	Map 6 78187
Map 2 78341	Map 1 78390	Map 8 78717	Map 9 78293	Map 6 78188
Map 2 78342	Map 1 78391	Map 8 78718	Map 9 78294	Map 6 78189
				Map 6 78190



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Caracle Creek International Consulting I**

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Submitted By: Stephen Wetherup
 Receiving Lab: Canada-Vancouver
 Received: September 19, 2008
 Report Date: October 09, 2008
 Page: 1 of 5

CERTIFICATE OF ANALYSIS

VAN08009532.1

CLIENT JOB INFORMATION

Project: None Given
 Shipment ID:
 P.O. Number
 Number of Samples: 107

SAMPLE DISPOSAL

RTRN-PLP Return
 DISP-RJT Dispose of Reject After 90 days

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

Invoice To: Caracle Creek International Consulting Inc.
 Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2
 Canada

CC: James Masters
 Ellie Knight

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status
SS80	106	Dry at 60C sieve 100g to -80 mesh		
Dry at 60C	106	Dry at 60C		
RJSV	106	Save all or part of soil reject fraction		
1F	106	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	0.5	Completed
DIS-RJT	106	Warehouse handling / Disposition of reject		

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. Acme assumes the liabilities for actual cost of analysis only.



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: October 09, 2008

Page: 2 of 5 Part 1

CERTIFICATE OF ANALYSIS

VAN08009532.1

Method	Analyte	Unit	MDL	1F Mo	1F Cu	1F Pb	1F Zn	1F Ag	1F Ni	1F Co	1F Mn	1F Fe	1F As	1F U	1F Au	1F Th	1F Sr	1F Cd	1F Sb	1F Bi	1F V	1F Ca	1F P
				ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				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
78234	Soil			1.71	41.76	4.77	62.1	105	43.0	14.5	554	2.58	3.5	0.9	1.9	2.1	149.7	0.25	0.34	0.07	46	2.44	0.060
78235	Soil			0.80	31.63	4.39	60.6	44	39.7	13.1	609	2.58	2.4	0.6	1.3	2.4	82.8	0.19	0.26	0.06	46	1.27	0.053
78237	Soil			1.91	51.20	4.91	77.8	86	77.8	23.2	806	3.48	3.2	0.9	2.1	1.9	153.2	0.35	0.33	0.07	51	2.24	0.075
78238	Soil			1.47	30.44	4.75	58.7	66	41.7	13.4	488	2.47	9.8	0.6	1.0	2.0	107.6	0.20	0.48	0.06	44	1.76	0.060
78239	Soil			1.31	51.71	5.56	77.2	182	77.3	21.4	587	3.30	3.7	0.6	3.1	1.6	134.0	0.34	0.34	0.07	47	2.03	0.084
78240	Soil			0.96	43.14	4.41	70.6	95	73.1	19.5	517	3.08	3.3	0.5	2.5	1.4	106.6	0.30	0.30	0.06	46	2.27	0.074
78241	Soil			1.01	44.23	5.02	73.2	85	69.0	19.9	551	3.17	3.6	0.4	1.9	1.6	104.3	0.36	0.29	0.07	49	2.28	0.075
78242	Soil			1.51	23.73	10.62	28.1	63	9.8	5.9	343	1.19	3.2	2.4	0.9	6.0	111.3	0.11	0.25	0.32	24	1.90	0.046
78243	Soil			1.16	51.68	4.72	69.8	214	71.2	20.0	548	3.17	3.3	0.8	3.2	1.5	128.8	0.39	0.34	0.09	48	3.05	0.079
78244	Soil			0.91	52.09	5.14	79.9	100	81.2	22.5	614	3.56	4.6	0.4	3.0	1.8	133.7	0.34	0.31	0.09	59	2.94	0.079
78245	Soil			0.92	49.13	4.98	74.0	144	73.2	21.7	597	3.38	4.3	0.5	3.2	1.7	147.2	0.31	0.29	0.07	58	2.66	0.084
78305	Soil			0.51	22.33	5.07	46.8	17	25.6	10.9	625	2.30	1.6	0.5	<0.2	1.7	49.2	0.06	0.09	0.07	46	0.47	0.026
78306	Soil			0.63	5.90	5.79	44.2	11	13.4	5.9	340	1.34	0.8	0.3	5.7	1.0	22.5	0.05	0.06	0.06	37	0.18	0.030
78307	Soil			0.59	13.30	8.51	43.0	11	17.4	6.7	232	1.76	1.4	0.6	<0.2	2.2	35.1	0.07	0.16	0.12	43	0.28	0.014
78308	Soil			0.58	9.77	5.44	42.3	12	16.5	6.6	312	1.70	1.1	0.4	0.8	1.6	36.2	0.05	0.17	0.08	38	0.29	0.021
78309	Soil			0.42	8.92	5.91	45.5	11	16.9	6.8	287	1.58	1.2	0.3	<0.2	1.4	30.1	0.06	0.09	0.08	37	0.25	0.017
78310	Soil			0.46	5.89	6.44	49.1	20	13.1	4.7	218	1.19	1.1	0.2	<0.2	0.9	28.1	0.07	0.05	0.06	33	0.28	0.115
78311	Soil			0.92	45.80	4.44	75.3	98	80.1	22.2	575	3.39	3.7	0.5	1.9	1.5	107.5	0.30	0.24	0.06	49	2.24	0.078
78312	Soil			0.51	9.18	4.93	40.8	19	17.5	6.3	158	1.68	0.9	0.3	<0.2	1.3	33.6	0.06	0.08	0.07	39	0.29	0.026
78313	Soil			0.67	12.33	5.59	61.7	15	21.1	7.5	364	1.90	1.4	0.4	0.8	1.6	36.1	0.08	0.11	0.08	41	0.35	0.019
78314	Soil			0.74	12.10	6.93	58.1	20	21.7	8.2	667	2.00	1.7	0.4	<0.2	1.8	44.0	0.12	0.14	0.08	45	0.44	0.021
78315	Soil			0.60	11.04	5.21	54.6	13	21.2	7.2	205	1.94	1.2	0.3	<0.2	1.4	29.8	0.07	0.10	0.08	43	0.24	0.030
78316	Soil			0.74	11.43	5.45	58.8	19	22.8	7.3	277	1.93	1.4	0.3	0.2	1.6	27.3	0.07	0.10	0.08	41	0.27	0.029
78317	Soil			0.82	9.94	5.19	62.4	20	21.4	7.3	423	1.81	1.2	0.3	0.8	1.2	31.0	0.09	0.09	0.08	38	0.32	0.045
78318	Soil			0.68	14.87	5.38	62.9	15	35.4	10.0	274	2.45	2.1	0.4	<0.2	1.6	31.0	0.07	0.16	0.09	49	0.30	0.042
78319	Soil			0.75	9.50	8.41	69.9	20	27.4	8.1	517	1.73	1.5	0.3	<0.2	1.2	24.7	0.09	0.08	0.09	37	0.28	0.097
78320	Soil			0.78	14.44	7.74	66.6	16	38.4	12.1	724	2.44	2.5	0.4	<0.2	1.4	27.8	0.11	0.13	0.10	52	0.30	0.058
78321	Soil			1.09	40.45	5.56	77.7	82	58.0	17.3	554	3.06	4.3	0.4	1.5	1.6	85.4	0.32	0.29	0.10	51	1.02	0.069
78322	Soil			1.00	38.58	5.40	73.1	64	50.7	15.6	530	2.92	4.2	0.6	1.3	1.9	95.7	0.29	0.26	0.07	50	1.46	0.068
78323	Soil			1.32	37.26	5.65	86.2	71	55.2	16.8	621	2.95	4.2	0.4	0.8	1.1	86.9	0.33	0.36	0.08	46	0.80	0.072



AcmeLabs ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: October 09, 2008

Page: 2 of 5 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08009532.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	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	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
78234	Soil	10.9	26.3	1.04	238.8	0.047	<20	1.59	0.163	0.10	<0.1	4.0	0.08	0.02	413	1.4	0.02	4.9
78235	Soil	10.7	26.1	0.82	118.7	0.052	<20	1.38	0.036	0.09	<0.1	3.8	0.07	<0.02	41	0.4	<0.02	4.4
78237	Soil	10.5	36.9	1.38	286.2	0.107	<20	1.38	0.178	0.13	<0.1	3.9	0.13	0.03	88	0.5	0.04	4.2
78238	Soil	10.2	24.7	0.94	111.0	0.050	<20	1.34	0.084	0.09	<0.1	3.2	0.07	<0.02	64	0.4	<0.02	4.1
78239	Soil	10.7	38.1	1.44	149.3	0.112	<20	1.38	0.068	0.11	<0.1	3.6	0.11	<0.02	125	0.6	<0.02	3.9
78240	Soil	9.8	35.2	1.44	125.6	0.104	<20	1.16	0.139	0.09	<0.1	3.1	0.07	<0.02	63	0.5	<0.02	3.5
78241	Soil	10.7	35.5	1.39	139.0	0.108	<20	1.34	0.118	0.13	<0.1	3.4	0.09	<0.02	20	0.4	0.02	4.0
78242	Soil	14.4	7.9	0.51	273.5	0.017	<20	0.98	0.272	0.10	<0.1	2.2	0.10	0.63	35	1.1	<0.02	2.9
78243	Soil	10.4	38.3	1.42	196.6	0.112	<20	1.33	0.115	0.09	<0.1	3.5	0.10	<0.02	119	1.1	<0.02	3.8
78244	Soil	11.0	47.7	1.68	151.3	0.122	<20	1.62	0.100	0.10	<0.1	4.6	0.10	<0.02	31	0.5	<0.02	4.9
78245	Soil	11.0	48.6	1.57	167.8	0.132	<20	1.54	0.077	0.10	<0.1	4.4	0.08	<0.02	77	0.4	<0.02	4.6
78305	Soil	8.6	25.8	0.53	133.7	0.110	<20	1.76	0.040	0.09	<0.1	4.5	0.04	<0.02	35	0.2	<0.02	4.9
78306	Soil	4.4	13.1	0.18	125.7	0.091	<20	0.80	0.021	0.06	<0.1	1.4	0.03	<0.02	11	0.2	<0.02	2.8
78307	Soil	11.9	24.4	0.27	109.0	0.117	<20	1.08	0.023	0.12	<0.1	2.8	0.07	<0.02	11	0.2	<0.02	3.3
78308	Soil	6.7	24.1	0.26	126.9	0.112	<20	1.08	0.024	0.16	<0.1	2.4	0.06	<0.02	7	0.2	<0.02	3.4
78309	Soil	5.6	20.2	0.21	129.6	0.108	<20	1.10	0.025	0.10	<0.1	2.1	0.05	<0.02	31	<0.1	<0.02	3.5
78310	Soil	4.6	11.4	0.17	125.2	0.080	<20	0.73	0.023	0.08	<0.1	1.3	<0.02	<0.02	9	0.2	<0.02	2.6
78311	Soil	10.2	38.7	1.63	133.8	0.110	<20	1.34	0.134	0.09	<0.1	3.7	0.08	<0.02	36	0.6	<0.02	4.0
78312	Soil	5.8	23.1	0.26	114.1	0.109	<20	1.18	0.027	0.09	<0.1	2.1	0.04	<0.02	10	0.2	<0.02	3.5
78313	Soil	7.0	26.6	0.30	137.0	0.121	<20	1.27	0.032	0.12	<0.1	2.9	0.06	<0.02	9	0.2	<0.02	3.8
78314	Soil	8.8	26.1	0.28	174.9	0.123	<20	1.39	0.024	0.13	<0.1	3.1	0.05	<0.02	17	0.2	<0.02	4.1
78315	Soil	6.1	28.5	0.31	124.6	0.117	<20	1.27	0.024	0.08	<0.1	2.4	0.05	<0.02	7	0.2	<0.02	3.9
78316	Soil	6.6	29.4	0.29	104.9	0.122	<20	1.32	0.022	0.10	<0.1	2.5	0.05	<0.02	<5	0.2	<0.02	3.8
78317	Soil	6.1	25.3	0.29	136.9	0.100	<20	1.26	0.023	0.11	<0.1	2.4	0.05	<0.02	7	0.2	<0.02	3.7
78318	Soil	7.1	38.3	0.41	128.9	0.121	<20	1.79	0.018	0.09	<0.1	2.8	0.06	<0.02	11	0.1	<0.02	5.1
78319	Soil	5.5	20.9	0.26	141.9	0.089	<20	1.40	0.023	0.08	<0.1	2.0	0.05	<0.02	8	0.1	<0.02	4.3
78320	Soil	7.2	32.5	0.40	140.5	0.103	<20	1.77	0.023	0.09	<0.1	2.8	0.07	<0.02	163	0.1	<0.02	5.5
78321	Soil	10.4	35.7	1.20	155.5	0.076	<20	1.27	0.048	0.10	<0.1	3.9	0.09	<0.02	47	0.4	<0.02	3.9
78322	Soil	10.7	33.4	1.09	134.7	0.059	<20	1.37	0.030	0.11	<0.1	3.9	0.08	<0.02	218	0.5	0.02	4.3
78323	Soil	9.9	32.8	0.97	147.6	0.073	<20	1.12	0.035	0.11	<0.1	3.3	0.07	0.02	36	0.6	0.02	3.5

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.



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: October 09, 2008

Page: 3 of 5 Part 1

CERTIFICATE OF ANALYSIS

VAN08009532.1

Method	Analyte	Unit	MDL	1F Mo	1F Cu	1F Pb	1F Zn	1F Ag	1F Ni	1F Co	1F Mn	1F Fe	1F As	1F U	1F Au	1F Th	1F Sr	1F Cd	1F Sb	1F Bi	1F V	1F Ca	1F P
				ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				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
78324	Soil			1.02	37.08	5.30	71.0	61	54.5	16.5	560	2.92	3.8	0.5	1.4	2.0	82.1	0.29	0.30	0.08	46	1.11	0.059
78325	Soil			1.00	42.19	4.81	71.3	72	64.8	18.7	555	3.14	6.4	0.5	2.5	1.7	131.5	0.34	0.31	0.06	48	2.09	0.081
78326	Soil			0.81	40.10	5.25	62.4	88	42.3	14.5	915	2.49	2.5	1.3	1.5	2.6	156.5	0.24	0.19	0.05	38	2.50	0.066
78327	Soil			1.09	35.50	6.53	72.7	52	43.9	17.1	601	3.23	8.9	0.5	3.2	2.0	86.8	0.21	0.45	0.07	51	1.32	0.068
78328	Soil			0.37	18.91	5.06	36.2	37	13.2	6.6	545	1.54	1.4	1.3	0.3	3.6	110.6	0.11	0.12	0.04	20	0.68	0.065
78329	Soil			0.94	45.67	4.47	70.1	110	71.5	19.7	567	3.05	3.5	0.5	1.9	1.5	110.1	0.32	0.28	0.06	45	2.16	0.077
78330	Soil			0.98	45.01	4.72	73.7	117	73.7	20.2	568	3.20	3.4	0.5	2.3	1.6	109.7	0.32	0.27	0.06	47	2.02	0.078
78331	Soil			L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
78332	Soil			1.15	47.32	5.81	92.4	81	76.4	21.5	656	3.59	5.2	0.4	1.2	1.7	92.1	0.38	0.31	0.09	57	0.89	0.077
78333	Soil			0.76	62.82	6.12	82.1	117	76.2	23.2	705	3.78	4.8	0.5	2.9	2.0	144.2	0.32	0.27	0.09	67	3.26	0.086
78334	Soil			1.22	62.55	6.27	82.5	155	76.0	20.0	620	3.40	6.9	0.4	3.3	1.5	96.2	0.37	0.43	0.09	56	1.87	0.076
78395	Soil			0.43	14.78	6.86	46.1	354	20.1	10.1	260	2.23	7.6	0.3	1.2	1.2	16.6	0.04	0.33	0.07	47	0.24	0.040
78396	Soil			0.49	15.24	6.59	47.6	377	20.4	11.0	318	2.31	8.2	0.3	2.3	1.2	18.8	0.04	0.35	0.07	47	0.27	0.046
78335	Soil			1.22	38.42	5.88	86.4	67	60.8	17.8	632	3.26	4.4	0.3	1.5	1.3	63.7	0.43	0.29	0.09	52	0.61	0.064
78336	Soil			1.28	45.33	5.58	82.8	117	64.5	19.0	617	3.26	6.3	0.3	2.5	1.1	73.6	0.39	0.37	0.12	49	0.70	0.074
78337	Soil			1.20	44.44	5.68	79.6	101	66.8	19.4	618	3.32	4.8	0.3	2.5	1.1	79.3	0.38	0.34	0.10	55	0.79	0.069
78338	Soil			1.19	43.02	5.04	79.6	104	64.8	17.6	572	3.21	5.2	0.3	2.1	1.1	88.8	0.40	0.33	0.09	52	1.28	0.072
78339	Soil			1.41	39.31	7.21	82.6	106	62.7	16.9	605	3.13	5.0	0.3	2.0	1.3	77.9	0.40	0.36	0.09	46	1.13	0.069
78340	Soil			1.32	43.35	5.40	81.9	119	65.0	18.2	610	3.15	5.1	0.3	2.0	1.0	80.6	0.45	0.35	0.10	52	0.99	0.065
78341	Soil			1.44	42.53	5.46	93.0	121	67.0	18.5	582	3.27	5.2	0.3	1.9	1.2	76.6	0.47	0.36	0.10	50	0.94	0.071
78342	Soil			1.29	40.21	5.12	78.6	116	66.0	17.8	605	3.16	5.0	0.3	2.2	1.2	84.1	0.43	0.33	0.10	52	1.77	0.066
78343	Soil			1.39	43.21	5.02	87.5	106	70.5	18.2	618	3.28	5.1	0.3	2.1	1.2	82.7	0.43	0.33	0.09	52	1.47	0.066
78344	Soil			1.44	39.87	5.60	88.3	109	66.8	18.0	617	3.37	5.1	0.3	1.6	1.3	72.3	0.45	0.35	0.09	52	0.78	0.071
78345	Soil			1.44	41.42	5.64	89.6	121	65.9	18.2	632	3.27	4.9	0.3	3.6	1.2	82.8	0.49	0.36	0.10	52	0.85	0.063
78346	Soil			0.95	43.64	9.74	71.1	124	59.0	16.4	680	2.84	8.7	0.3	1.9	1.1	308.1	0.31	0.26	0.12	46	0.97	0.058
78347	Soil			1.37	40.67	5.11	82.7	102	64.6	16.9	563	3.03	5.5	0.3	2.1	1.1	86.1	0.42	0.34	0.09	45	1.70	0.069
78348	Soil			1.45	39.86	5.66	84.3	116	62.6	17.4	598	3.11	5.5	0.3	2.0	1.0	80.1	0.40	0.34	0.12	49	1.31	0.066
78349	Soil			1.15	39.82	4.84	78.5	106	62.3	17.5	577	3.02	4.9	0.3	1.9	1.0	80.2	0.39	0.33	0.08	49	1.46	0.067
78350	Soil			1.47	42.36	5.15	87.0	111	62.6	16.8	610	3.11	5.2	0.3	1.8	0.9	78.4	0.45	0.35	0.09	46	1.22	0.070
78351	Soil			0.63	34.57	6.63	52.8	84	35.5	12.2	554	2.49	7.2	0.4	1.0	0.9	84.3	0.16	0.15	0.08	44	1.05	0.058

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.



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

ACME ANALYTICAL LABORATORIES LTD.

www.acmelab.com

Client:

Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project:

None Given

Report Date:

October 09, 2008

Page:

3 of 5

Part 2

CERTIFICATE OF ANALYSIS

VAN08009532.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
		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	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
78324	Soil	10.6	32.9	1.10	127.2	0.072	<20	1.31	0.045	0.10	<0.1	3.9	0.08	<0.02	37	0.5	0.03	3.9
78325	Soil	10.5	34.1	1.26	138.5	0.092	<20	1.33	0.064	0.10	<0.1	3.5	0.08	<0.02	22	0.4	<0.02	3.8
78326	Soil	11.1	23.3	0.87	131.7	0.032	<20	1.18	0.053	0.09	<0.1	3.5	0.05	<0.02	244	0.3	<0.02	3.7
78327	Soil	12.7	27.4	1.06	154.4	0.019	<20	1.67	0.024	0.13	<0.1	4.4	0.08	<0.02	36	0.4	<0.02	5.0
78328	Soil	14.4	9.7	0.30	105.3	0.006	<20	0.65	0.079	0.04	<0.1	1.9	0.03	<0.02	59	0.2	<0.02	1.9
78329	Soil	10.0	33.8	1.38	137.0	0.106	<20	1.27	0.075	0.11	<0.1	3.3	0.09	<0.02	53	0.4	0.03	3.8
78330	Soil	10.2	34.0	1.48	134.6	0.108	<20	1.30	0.104	0.11	<0.1	3.5	0.09	<0.02	45	0.4	<0.02	3.9
78331	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
78332	Soil	11.1	43.4	1.40	175.4	0.102	<20	1.54	0.053	0.12	<0.1	4.3	0.10	<0.02	23	0.6	<0.02	4.7
78333	Soil	12.1	49.2	1.79	176.9	0.117	<20	2.30	0.127	0.14	<0.1	5.8	0.10	<0.02	116	1.1	0.03	6.4
78334	Soil	10.9	48.7	1.33	170.7	0.112	<20	1.49	0.033	0.13	<0.1	4.1	0.09	<0.02	39	0.5	<0.02	4.6
78395	Soil	8.8	30.0	0.51	83.7	0.096	<20	1.46	0.008	0.03	<0.1	2.1	0.06	<0.02	24	<0.1	<0.02	4.9
78396	Soil	8.7	30.3	0.53	86.1	0.092	<20	1.51	0.011	0.04	<0.1	2.1	0.06	<0.02	23	<0.1	<0.02	4.9
78335	Soil	9.6	36.7	0.99	140.6	0.095	<20	1.19	0.026	0.22	<0.1	3.8	0.10	<0.02	20	0.3	0.02	3.9
78336	Soil	9.7	36.6	1.10	153.8	0.081	<20	1.31	0.026	0.19	<0.1	3.7	0.11	0.03	30	0.4	0.03	4.2
78337	Soil	9.6	38.5	1.19	137.1	0.094	<20	1.21	0.026	0.14	<0.1	3.8	0.11	0.02	25	0.4	0.03	3.9
78338	Soil	9.1	37.1	1.15	127.3	0.088	<20	1.29	0.029	0.11	<0.1	3.3	0.10	<0.02	29	0.4	0.02	3.8
78339	Soil	9.1	37.1	1.12	132.9	0.083	<20	1.16	0.025	0.16	<0.1	3.5	0.11	0.03	46	0.5	0.05	3.6
78340	Soil	8.9	36.3	1.12	138.9	0.082	<20	1.13	0.024	0.12	<0.1	3.4	0.11	0.02	23	0.5	0.04	3.7
78341	Soil	9.7	35.8	1.18	145.4	0.082	<20	1.17	0.025	0.13	<0.1	3.6	0.12	<0.02	27	0.5	0.04	3.9
78342	Soil	9.9	37.6	1.19	157.4	0.091	<20	1.10	0.028	0.12	<0.1	3.7	0.12	<0.02	20	0.4	0.03	3.6
78343	Soil	9.3	38.2	1.21	141.3	0.087	<20	1.14	0.031	0.09	<0.1	3.6	0.12	<0.02	25	0.4	0.02	3.8
78344	Soil	9.8	37.8	1.21	143.5	0.090	<20	1.17	0.030	0.12	<0.1	3.8	0.11	<0.02	21	0.4	0.04	3.8
78345	Soil	9.4	39.9	1.15	156.2	0.091	<20	1.13	0.029	0.14	<0.1	3.9	0.11	<0.02	22	0.5	0.02	3.6
78346	Soil	12.0	65.6	1.11	143.6	0.070	<20	1.53	0.025	0.18	<0.1	3.5	0.08	0.02	33	0.3	0.04	4.6
78347	Soil	8.8	34.2	1.18	134.1	0.075	<20	1.13	0.029	0.11	<0.1	3.3	0.12	<0.02	31	0.5	0.03	3.5
78348	Soil	9.3	35.0	1.15	150.8	0.080	<20	1.02	0.026	0.12	<0.1	3.6	0.12	<0.02	26	0.5	0.03	3.4
78349	Soil	8.8	33.5	1.16	140.3	0.077	<20	1.07	0.025	0.11	<0.1	3.1	0.10	<0.02	271	0.5	<0.02	3.4
78350	Soil	9.1	34.6	1.14	141.2	0.078	<20	1.08	0.024	0.17	<0.1	3.3	0.11	0.02	23	0.4	0.04	3.7
78351	Soil	12.5	29.6	0.70	172.9	0.042	<20	1.52	0.040	0.13	<0.1	3.6	0.06	0.03	23	0.3	0.02	4.2

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.



AcmeLabs ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: October 09, 2008

Page: 4 of 5 **Part** 1

CERTIFICATE OF ANALYSIS

VAN08009532.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
		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	ppb	ppm	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	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
78352	Soil	0.71	37.43	7.21	55.8	74	38.4	12.1	444	2.33	4.1	0.2	1.0	1.2	48.6	0.07	0.15	0.11	44	0.38	0.031	
78353	Soil	1.02	46.14	6.37	77.0	86	58.6	17.2	724	3.23	7.6	0.3	1.7	1.2	76.7	0.30	0.25	0.10	52	0.72	0.072	
78354	Soil	0.89	27.36	5.81	66.7	48	43.2	14.8	587	2.67	4.2	0.4	0.7	1.1	48.7	0.28	0.22	0.09	47	0.52	0.049	
78355	Soil	0.95	39.16	5.94	75.5	84	52.4	15.5	615	3.00	6.0	0.4	1.2	1.1	71.0	0.30	0.25	0.09	48	0.64	0.068	
78356	Soil	0.64	30.15	6.08	62.0	65	37.4	12.2	493	2.22	2.6	0.3	0.9	0.9	44.7	0.33	0.17	0.08	41	0.52	0.031	
78357	Soil	0.86	43.36	7.27	65.2	274	44.8	14.2	624	2.82	5.6	0.3	4.7	1.3	56.2	0.22	0.23	0.10	43	0.69	0.059	
78358	Soil	0.86	33.97	5.68	71.8	92	46.0	15.2	646	2.73	5.6	0.3	1.1	0.8	63.7	0.27	0.24	0.08	47	0.64	0.059	
78359	Soil	0.93	42.38	5.49	69.6	121	56.8	16.4	596	2.98	9.1	0.3	3.2	0.8	77.6	0.25	0.28	0.08	46	0.90	0.089	
78360	Soil	0.91	30.39	6.04	64.7	61	37.9	12.9	621	2.47	6.3	0.3	0.8	0.8	70.3	0.32	0.24	0.08	43	0.70	0.069	
78361	Soil	0.90	31.11	5.93	67.6	85	42.6	14.4	571	2.58	5.4	0.4	0.9	0.8	68.5	0.28	0.21	0.08	48	0.63	0.077	
78362	Soil	0.83	50.63	5.57	58.3	145	51.6	14.7	486	2.79	9.4	0.3	21.7	0.6	155.4	0.25	0.28	0.08	43	3.88	0.099	
78363	Soil	0.97	49.97	6.01	65.1	168	49.8	15.8	573	2.77	11.5	0.3	9.1	0.7	126.4	0.29	0.31	0.08	47	3.53	0.096	
78364	Soil	0.96	44.65	4.46	65.5	137	71.2	19.5	564	3.45	7.1	0.4	9.4	0.8	132.9	0.26	0.29	0.09	51	2.85	0.095	
78397	Soil	0.47	14.23	6.57	41.2	368	19.5	9.4	239	2.22	9.0	0.3	0.9	1.1	16.8	0.03	0.35	0.07	46	0.22	0.049	
78398	Soil	0.44	13.81	5.70	42.8	314	18.4	8.9	251	2.13	8.6	0.2	1.3	0.9	16.4	0.03	0.39	0.06	41	0.20	0.045	
78365	Soil	1.04	33.53	6.36	78.4	86	47.8	16.7	676	3.08	5.6	0.4	0.8	1.1	65.2	0.34	0.27	0.10	49	0.63	0.058	
78366	Soil	1.02	42.34	5.36	68.4	108	65.8	17.6	602	3.15	6.6	0.3	4.4	1.0	72.2	0.24	0.31	0.09	54	0.64	0.076	
78367	Soil	0.98	47.64	5.29	65.7	91	60.8	16.2	528	2.91	6.5	0.3	4.6	0.8	77.1	0.32	0.37	0.11	47	1.73	0.086	
78368	Soil	0.98	42.70	5.11	73.1	95	58.3	16.3	552	3.03	5.4	0.3	2.2	1.2	62.7	0.33	0.35	0.10	42	0.59	0.071	
78369	Soil	1.01	37.92	5.83	77.8	64	53.7	15.6	604	2.86	5.4	0.3	1.6	1.2	60.8	0.32	0.35	0.11	45	0.54	0.068	
78370	Soil	0.99	58.45	5.25	69.3	139	64.2	16.9	546	2.93	8.5	0.4	5.2	0.7	116.1	0.34	0.38	0.10	44	3.40	0.089	
78371	Soil	0.94	54.45	5.95	75.2	126	57.1	15.5	557	3.06	7.6	0.3	3.8	1.0	92.6	0.32	0.39	0.11	48	0.88	0.080	
78372	Soil	0.89	61.84	7.97	67.2	156	43.8	14.2	535	2.62	15.2	0.4	10.8	1.0	180.6	0.21	0.38	0.10	41	1.90	0.075	
78373	Soil	0.94	42.39	6.57	67.7	48	52.0	15.4	605	2.97	5.9	0.3	2.3	1.5	66.4	0.27	0.32	0.11	46	0.65	0.041	
78374	Soil	1.47	42.90	5.75	84.5	114	63.3	16.7	555	2.99	7.4	0.3	3.7	1.1	73.2	0.42	0.42	0.12	48	1.29	0.068	
78375	Soil	1.27	42.64	5.71	78.8	109	61.4	16.4	533	2.87	5.9	0.4	3.0	1.2	91.8	0.38	0.41	0.11	42	1.90	0.074	
78376	Soil	1.23	42.25	5.15	81.0	107	64.4	16.4	543	3.04	5.0	0.3	3.2	1.3	77.5	0.43	0.44	0.10	49	1.20	0.066	
78377	Soil	1.10	50.12	6.65	80.2	123	52.8	16.0	638	2.86	5.7	0.3	2.7	0.9	125.5	0.39	0.41	0.09	43	1.16	0.071	
78378	Soil	1.03	44.09	5.96	77.3	95	52.7	15.1	606	2.84	5.4	0.3	1.9	1.2	140.7	0.33	0.46	0.09	44	1.16	0.070	
78379	Soil	1.26	43.43	5.44	87.5	92	60.3	17.0	575	2.98	4.8	0.3	1.6	1.2	80.2	0.45	0.44	0.09	48	0.89	0.075	

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.



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: October 09, 2008

Page: 4 of 5 Part 2

CERTIFICATE OF ANALYSIS

VAN08009532.1

Method	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
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	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
78352	Soil	8.9	29.6	0.43	117.3	0.074	<20	1.09	0.028	0.23	<0.1	2.8	0.08	<0.02	14	0.1	0.02	3.5
78353	Soil	10.4	51.9	1.13	123.5	0.085	<20	1.73	0.027	0.27	<0.1	4.2	0.08	<0.02	22	0.2	0.04	5.3
78354	Soil	9.0	35.5	0.72	131.8	0.089	<20	1.27	0.027	0.15	<0.1	3.3	0.08	<0.02	17	0.3	0.03	3.9
78355	Soil	9.9	36.4	0.92	138.6	0.079	<20	1.64	0.025	0.22	<0.1	3.6	0.09	0.02	19	0.4	0.02	4.7
78356	Soil	8.2	24.9	0.54	140.8	0.078	<20	1.00	0.031	0.10	<0.1	2.5	0.05	<0.02	16	0.2	<0.02	3.1
78357	Soil	13.1	35.9	0.80	140.1	0.071	<20	1.73	0.025	0.19	<0.1	3.7	0.08	<0.02	25	0.3	<0.02	4.4
78358	Soil	9.7	34.8	0.80	163.0	0.068	<20	1.22	0.025	0.18	<0.1	3.3	0.08	0.02	19	0.3	0.03	3.7
78359	Soil	10.2	35.8	1.07	115.7	0.069	<20	1.53	0.025	0.21	<0.1	3.0	0.09	0.03	29	0.3	0.03	4.3
78360	Soil	9.6	29.2	0.69	143.3	0.073	<20	1.34	0.027	0.21	<0.1	3.1	0.09	0.02	22	0.3	0.02	3.9
78361	Soil	9.4	29.4	0.75	139.5	0.075	<20	1.31	0.029	0.16	<0.1	3.0	0.07	0.02	20	0.3	<0.02	3.9
78362	Soil	10.6	32.0	1.05	142.7	0.056	<20	1.54	0.027	0.14	0.1	3.0	0.08	0.03	30	0.4	0.03	4.3
78363	Soil	10.1	32.8	0.98	150.9	0.054	<20	1.50	0.021	0.16	<0.1	3.0	0.09	0.03	37	0.4	<0.02	4.3
78364	Soil	10.1	36.0	1.38	111.1	0.084	<20	1.20	0.032	0.12	<0.1	2.9	0.07	0.03	28	0.3	0.02	3.7
78397	Soil	8.9	28.8	0.51	88.4	0.086	<20	1.40	0.007	0.03	<0.1	2.1	0.06	<0.02	22	<0.1	<0.02	4.7
78398	Soil	7.7	27.8	0.48	77.6	0.080	<20	1.37	0.008	0.03	<0.1	1.9	0.05	<0.02	16	<0.1	<0.02	4.7
78365	Soil	10.4	38.4	0.80	166.9	0.083	<20	1.32	0.026	0.15	<0.1	3.8	0.09	0.02	19	0.4	0.03	4.1
78366	Soil	10.5	40.5	0.97	153.7	0.075	<20	1.46	0.026	0.09	<0.1	3.3	0.08	0.02	23	0.4	0.03	4.2
78367	Soil	9.9	33.5	1.01	127.2	0.076	<20	1.26	0.019	0.12	<0.1	2.9	0.07	<0.02	32	0.4	0.03	3.5
78368	Soil	10.3	32.1	0.98	133.3	0.082	<20	1.30	0.024	0.13	<0.1	3.3	0.08	<0.02	16	0.3	0.02	4.0
78369	Soil	10.1	33.4	0.85	147.8	0.081	<20	1.32	0.027	0.14	<0.1	3.2	0.09	<0.02	18	0.5	0.03	3.8
78370	Soil	10.3	34.0	1.10	151.2	0.073	<20	1.37	0.023	0.14	<0.1	2.9	0.08	0.04	41	0.5	0.03	4.3
78371	Soil	11.3	34.3	1.05	156.0	0.078	<20	1.46	0.024	0.15	<0.1	3.8	0.09	<0.02	20	0.5	0.03	4.6
78372	Soil	11.4	29.9	0.85	197.9	0.046	<20	1.68	0.016	0.24	<0.1	3.7	0.10	<0.02	18	0.3	<0.02	4.6
78373	Soil	12.5	33.6	0.86	143.4	0.090	<20	1.59	0.023	0.20	<0.1	4.1	0.08	<0.02	18	0.4	0.02	4.6
78374	Soil	9.5	32.9	1.13	136.5	0.083	<20	1.05	0.020	0.15	<0.1	3.5	0.10	<0.02	24	0.7	0.02	3.5
78375	Soil	10.0	31.1	1.12	144.6	0.076	<20	1.12	0.026	0.10	<0.1	3.2	0.10	<0.02	24	0.6	<0.02	3.6
78376	Soil	10.3	34.6	1.10	147.0	0.093	<20	1.10	0.025	0.09	<0.1	3.4	0.10	<0.02	18	0.5	0.04	3.8
78377	Soil	9.7	30.1	1.02	128.6	0.073	<20	1.40	0.023	0.13	<0.1	3.3	0.08	0.02	26	0.6	0.02	3.9
78378	Soil	9.9	30.5	1.11	110.4	0.080	<20	1.33	0.023	0.12	<0.1	3.5	0.07	<0.02	21	0.4	0.03	3.9
78379	Soil	9.6	37.2	1.10	111.5	0.087	<20	1.10	0.026	0.14	<0.1	3.5	0.09	<0.02	21	0.6	<0.02	3.7

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.



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: October 09, 2008

Page: 5 of 5 Part 1

CERTIFICATE OF ANALYSIS

VAN08009532.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
		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	ppm	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
78380	Soil	1.16	65.54	6.42	70.4	155	50.5	15.3	637	2.86	6.4	0.4	6.8	1.0	206.1	0.26	0.45	0.08	42	1.91	0.062
78381	Soil	1.03	50.07	6.59	79.9	107	64.4	17.1	606	3.03	5.2	0.3	1.8	1.3	107.7	0.35	0.36	0.08	45	0.77	0.076
78382	Soil	1.08	43.88	5.57	79.6	100	68.7	18.4	567	3.14	4.9	0.3	2.0	1.2	94.9	0.36	0.39	0.08	48	1.15	0.067
78383	Soil	1.14	42.60	5.46	82.2	100	66.5	18.0	549	3.06	4.8	0.4	1.6	1.4	91.4	0.39	0.41	0.08	48	1.01	0.066
78384	Soil	1.10	46.04	6.70	78.6	108	63.5	16.7	556	3.02	5.2	0.3	1.5	1.2	91.9	0.39	0.38	0.09	43	0.98	0.070
78385	Soil	1.11	44.50	5.88	79.1	91	69.3	18.4	598	3.26	5.1	0.3	1.6	1.4	88.2	0.41	0.39	0.08	50	1.27	0.069
78386	Soil	1.07	42.46	5.90	80.1	97	65.9	17.8	586	3.29	5.3	0.4	2.0	1.3	93.1	0.41	0.38	0.08	48	1.45	0.073
78387	Soil	1.06	42.69	6.37	74.5	107	65.1	17.2	548	3.15	5.4	0.4	2.2	1.4	96.1	0.42	0.38	0.08	49	1.59	0.072
78388	Soil	0.98	39.08	7.93	61.1	66	48.9	13.5	446	2.37	4.7	0.3	2.0	0.9	86.2	0.27	0.27	0.07	43	1.55	0.066
78389	Soil	0.97	46.09	6.66	79.8	102	70.0	18.9	593	3.16	5.6	0.3	2.3	1.3	98.0	0.41	0.40	0.08	51	1.76	0.071
78390	Soil	1.04	39.82	6.01	78.0	94	64.4	17.6	578	3.06	4.6	0.4	1.3	1.4	75.3	0.41	0.40	0.12	45	0.78	0.072
78391	Soil	1.08	45.75	6.43	86.2	100	69.1	18.4	601	3.11	5.2	0.4	2.3	1.3	80.5	0.41	0.43	0.10	49	0.91	0.073
78392	Soil	0.73	31.82	6.44	48.3	52	26.7	11.8	503	1.91	4.0	1.0	1.6	2.4	68.7	0.16	0.40	0.15	32	0.82	0.052
78393	Soil	4.04	37.47	6.47	39.4	60	27.2	10.3	600	1.60	5.7	3.9	1.0	2.9	97.9	0.12	0.13	0.11	35	3.49	0.036
78394	Soil	4.48	47.66	5.79	97.6	38	32.5	15.1	436	3.54	3.9	1.3	1.0	3.0	59.6	0.21	0.42	0.08	49	0.67	0.035
78399	Soil	0.48	15.71	6.17	46.2	287	19.8	10.0	236	2.17	9.7	0.3	1.0	1.1	18.3	0.04	0.50	0.05	44	0.21	0.041
78766	Soil	0.49	15.41	6.24	46.5	283	18.3	9.5	268	2.18	9.7	0.3	1.4	1.4	18.0	0.04	0.51	0.06	44	0.21	0.045



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Caracle Creek International Consulting I**
 Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given
 Report Date: October 09, 2008

Page: 5 of 5 Part 2

CERTIFICATE OF ANALYSIS

VAN08009532.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
		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	20	0.01	0.001	0.01	0.01	0.01	0.01	0.1	0.1	0.02	0.02	
78380	Soil	8.7	31.2	1.06	106.2	0.064	<20	1.56	0.021	0.15	<0.1	3.4	0.07	0.02	26	0.5	<0.02	4.3
78381	Soil	9.2	55.7	1.17	121.9	0.080	<20	1.31	0.024	0.16	<0.1	3.1	0.07	0.02	26	0.4	<0.02	4.1
78382	Soil	10.1	43.7	1.24	138.6	0.089	<20	1.25	0.030	0.09	<0.1	3.3	0.09	<0.02	24	0.6	0.03	3.9
78383	Soil	9.2	43.4	1.21	132.7	0.086	<20	1.17	0.030	0.09	<0.1	3.5	0.08	<0.02	21	0.6	0.04	3.8
78384	Soil	9.6	33.6	1.12	126.2	0.081	<20	1.22	0.025	0.13	<0.1	3.3	0.08	<0.02	33	0.5	0.04	3.8
78385	Soil	10.4	40.2	1.25	138.2	0.101	<20	1.25	0.031	0.11	<0.1	3.7	0.09	<0.02	15	0.5	0.02	4.1
78386	Soil	10.2	40.6	1.28	145.0	0.096	<20	1.34	0.034	0.08	<0.1	3.5	0.09	<0.02	15	0.6	0.02	4.0
78387	Soil	10.3	38.2	1.29	137.6	0.096	<20	1.21	0.032	0.09	<0.1	3.5	0.08	<0.02	23	0.6	0.04	3.8
78388	Soil	7.8	32.7	0.88	89.9	0.089	<20	0.92	0.031	0.07	<0.1	2.5	0.05	<0.02	12	0.5	0.03	3.4
78389	Soil	10.4	41.5	1.26	137.6	0.097	<20	1.22	0.031	0.08	<0.1	3.5	0.09	<0.02	14	0.4	<0.02	4.0
78390	Soil	9.8	37.0	1.15	131.0	0.089	<20	1.14	0.028	0.09	<0.1	3.5	0.08	<0.02	19	0.5	0.02	3.5
78391	Soil	10.2	37.9	1.15	135.3	0.090	<20	1.17	0.025	0.10	<0.1	3.3	0.08	<0.02	26	0.6	<0.02	3.9
78392	Soil	12.4	14.4	0.52	120.3	0.013	<20	0.87	0.031	0.12	<0.1	3.2	0.12	0.03	64	0.3	<0.02	3.2
78393	Soil	9.8	26.8	0.52	114.2	0.025	<20	0.99	0.208	0.18	<0.1	4.2	0.24	2.06	51	0.4	<0.02	3.0
78394	Soil	17.2	20.3	0.58	139.2	0.036	<20	0.97	0.020	0.10	<0.1	6.9	0.13	<0.02	38	0.6	<0.02	4.2
78399	Soil	9.2	27.4	0.54	89.3	0.092	<20	1.46	0.009	0.03	<0.1	2.0	0.05	<0.02	27	0.2	<0.02	4.8
78766	Soil	9.9	26.7	0.52	88.8	0.092	<20	1.39	0.009	0.03	<0.1	2.1	0.05	<0.02	13	0.1	<0.02	5.1

QUALITY CONTROL REPORT

VAN08009532.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
Unit		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
MDL		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
Pulp Duplicates																					
78316	Soil	0.74	11.43	5.45	58.8	19	22.8	7.3	277	1.93	1.4	0.3	0.2	1.6	27.3	0.07	0.10	0.08	41	0.27	0.029
REP 78316	QC	0.70	11.57	5.44	61.6	22	23.0	7.4	279	1.94	1.3	0.3	<0.2	1.6	27.9	0.07	0.11	0.09	42	0.28	0.028
78345	Soil	1.44	41.42	5.64	89.6	121	65.9	18.2	632	3.27	4.9	0.3	3.6	1.2	82.8	0.49	0.36	0.10	52	0.85	0.063
REP 78345	QC	1.49	42.15	5.24	93.7	103	66.9	18.0	637	3.30	4.7	0.3	1.7	1.2	82.8	0.49	0.34	0.10	49	0.85	0.067
78381	Soil	1.03	50.07	6.59	79.9	107	64.4	17.1	606	3.03	5.2	0.3	1.8	1.3	107.7	0.35	0.36	0.08	45	0.77	0.076
REP 78381	QC	1.02	50.30	6.48	80.5	105	65.4	18.1	598	2.93	5.4	0.3	1.8	1.1	104.0	0.36	0.40	0.08	46	0.75	0.076
Reference Materials																					
STD DS7	Standard	18.46	112.7	65.82	369.6	832	55.9	9.6	541	2.26	45.7	4.5	54.8	3.7	60.9	6.09	4.67	4.41	75	0.87	0.065
STD DS7	Standard	21.34	108.2	71.06	389.2	832	57.5	9.6	610	2.39	49.6	4.9	58.6	4.2	68.8	6.63	4.81	4.66	77	0.94	0.069
STD DS7	Standard	20.06	103.8	68.22	368.0	842	57.4	10.5	651	2.43	43.9	4.6	61.8	3.9	68.2	6.10	3.99	4.35	81	0.96	0.067
STD DS7	Standard	21.54	107.0	71.13	373.6	908	58.7	10.6	641	2.46	49.6	4.5	55.7	3.8	72.0	6.37	4.00	4.57	85	0.96	0.076
STD DS7	Standard	22.93	115.3	73.77	389.8	840	58.9	10.1	620	2.42	49.0	5.2	53.2	4.5	68.0	6.39	4.62	4.38	81	0.95	0.071
STD DS7	Standard	22.29	112.0	69.56	383.1	741	57.9	10.1	610	2.39	47.7	4.9	46.9	4.2	65.5	6.11	4.24	4.28	80	0.95	0.074
STD DS7	Standard	20.95	113.1	66.41	383.9	824	56.8	9.9	621	2.39	45.8	4.6	54.6	4.0	72.3	6.25	4.88	4.30	84	0.97	0.070
STD DS7	Standard	20.36	118.6	66.92	387.3	926	60.3	9.9	621	2.40	47.5	4.8	89.1	4.1	73.6	6.15	5.00	4.45	84	0.98	0.073
STD DS7 Expected		20.92	109	70.6	411	890	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	5.86	4.51	86	0.93	0.08
BLK	Blank	<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
BLK	Blank	<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
BLK	Blank	<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
BLK	Blank	<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

QUALITY CONTROL REPORT

VAN08009532.1

Method	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
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	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
Pulp Duplicates																		
78316	Soil	6.6	29.4	0.29	104.9	0.122	<20	1.32	0.022	0.10	<0.1	2.5	0.05	<0.02	<5	0.2	<0.02	3.8
REP 78316	QC	6.6	30.4	0.30	105.4	0.121	<20	1.31	0.023	0.10	<0.1	2.6	0.05	<0.02	10	0.1	<0.02	3.9
78345	Soil	9.4	39.9	1.15	156.2	0.091	<20	1.13	0.029	0.14	<0.1	3.9	0.11	<0.02	22	0.5	0.02	3.6
REP 78345	QC	9.2	38.9	1.19	142.5	0.087	<20	1.15	0.030	0.14	<0.1	3.7	0.11	<0.02	28	0.4	0.03	3.7
78381	Soil	9.2	55.7	1.17	121.9	0.080	<20	1.31	0.024	0.16	<0.1	3.1	0.07	0.02	26	0.4	<0.02	4.1
REP 78381	QC	9.1	54.9	1.23	125.3	0.082	<20	1.31	0.023	0.17	0.2	3.4	0.07	0.02	22	0.4	0.03	4.2
Reference Materials																		
STD DS7	Standard	11.5	163.6	1.00	341.9	0.110	27	0.88	0.078	0.39	3.1	2.3	3.81	0.18	202	3.5	1.14	4.6
STD DS7	Standard	13.5	177.4	1.03	381.5	0.121	35	1.00	0.087	0.43	3.2	2.6	4.09	0.18	199	4.0	1.16	5.1
STD DS7	Standard	11.9	226.3	1.06	384.0	0.118	44	0.98	0.090	0.43	3.7	2.5	4.23	0.19	189	3.3	1.16	4.6
STD DS7	Standard	12.3	218.1	1.07	402.9	0.121	45	0.96	0.088	0.45	3.4	2.8	4.51	0.20	201	3.8	1.19	4.8
STD DS7	Standard	13.3	196.6	1.03	375.3	0.122	33	0.97	0.086	0.42	3.1	2.6	4.16	0.19	193	3.4	1.16	4.6
STD DS7	Standard	12.8	195.1	1.06	363.7	0.118	40	0.98	0.086	0.42	2.9	2.6	4.08	0.19	179	3.4	1.12	4.5
STD DS7	Standard	14.0	205.7	1.07	383.0	0.120	35	1.03	0.088	0.43	3.5	2.8	4.22	0.19	199	3.8	1.03	5.1
STD DS7	Standard	14.1	213.0	1.08	381.7	0.120	32	1.04	0.088	0.43	3.9	2.8	4.27	0.19	192	3.9	1.17	5.0
STD DS7 Expected		12.7	163	1.05	370.3	0.124	38.6	0.959	0.073	0.44	3.8	2.5	4.19	0.21	200	3.5	1.08	4.6
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<20	<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	<20	<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	<20	<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	<20	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Caracle Creek International Consulting I**

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Submitted By: Stephen Wetherup
 Receiving Lab: Canada-Vancouver
 Received: September 08, 2008
 Report Date: September 25, 2008
 Page: 1 of 6

CERTIFICATE OF ANALYSIS

VAN08009113.1

CLIENT JOB INFORMATION

Project: None Given
 Shipment ID:
 P.O. Number
 Number of Samples: 145

SAMPLE DISPOSAL

RTRN-PLP Return
 DISP-RJT Dispose of Reject After 90 days

Acme 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

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status
No Prep	145	Sorting of samples on arrival and labeling		
SS80	145	Dry at 60C sieve 100g to -80 mesh		
Dry at 60C	145	Dry at 60C		
1F	145	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	0.5	Completed
RJSV	145	Save all or part of soil reject fraction		
DIS-RJT	145	Warehouse handling / Disposition of reject		

ADDITIONAL COMMENTS

Invoice To: Caracle Creek International Consulting Inc.
 Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2
 Canada

CC: James Masters



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. Acme assumes the liabilities for actual cost of analysis only.



AcmeLabs ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: September 25, 2008

Page: 2 of 6 **Part** 1

CERTIFICATE OF ANALYSIS

VAN08009113.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
		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	ppb	ppm	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	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
78168	Soil	1.08	31.45	5.63	115.4	82	52.0	15.6	642	3.08	4.9	0.2	0.7	1.8	62.0	0.21	0.17	0.08	48	0.40	0.051	
78169	Soil	0.92	24.02	6.12	72.5	49	33.2	12.2	408	2.70	4.0	0.5	1.5	2.1	54.3	0.14	0.16	0.09	42	0.36	0.039	
78170	Soil	0.88	42.11	7.60	86.4	60	48.8	19.8	602	2.98	8.3	0.4	2.4	2.5	65.0	0.39	0.33	0.15	56	0.49	0.082	
78171	Soil	0.91	40.25	7.62	81.7	63	48.7	20.0	585	3.07	8.0	0.7	1.7	2.4	61.0	0.33	0.36	0.15	63	0.49	0.096	
78172	Soil	0.97	44.70	7.89	89.9	98	53.3	20.9	487	3.25	9.5	0.7	1.8	2.5	61.5	0.27	0.34	0.15	66	0.51	0.159	
78173	Soil	0.93	38.62	8.02	97.4	65	41.6	18.5	616	2.71	8.2	0.6	10.8	1.5	81.0	0.48	0.36	0.14	55	0.53	0.097	
78174	Soil	0.86	78.42	10.13	90.0	184	65.9	23.8	592	3.55	12.0	0.5	3.8	2.5	81.2	0.36	0.33	0.17	71	0.67	0.098	
78175	Soil	0.64	31.72	7.13	67.7	48	35.6	15.3	435	2.54	4.0	0.5	0.7	1.9	60.1	0.16	0.24	0.12	52	0.45	0.050	
78176	Soil	0.53	36.75	9.55	71.3	37	30.5	14.0	577	2.40	5.1	0.5	1.0	1.7	92.3	0.19	0.17	0.14	44	0.56	0.039	
78194	Soil	0.84	29.20	6.00	94.0	43	29.6	14.0	513	2.33	3.6	0.4	1.6	1.6	36.2	0.26	0.21	0.12	42	0.33	0.059	
78195	Soil	0.72	23.41	7.16	64.0	14	27.6	12.0	321	2.07	3.1	0.3	0.8	1.8	40.9	0.23	0.24	0.11	42	0.34	0.042	
78196	Soil	0.50	32.29	6.72	53.0	65	26.6	10.7	423	1.80	3.4	0.7	0.9	2.4	51.1	0.23	0.27	0.16	35	0.86	0.068	
78197	Soil	0.90	40.87	6.98	77.3	53	47.3	16.3	519	2.69	6.5	0.5	1.5	1.5	56.0	0.33	0.35	0.14	51	0.61	0.095	
78198	Soil	0.81	36.35	6.85	74.3	52	42.8	17.0	512	2.85	5.0	0.6	1.2	2.6	47.4	0.34	0.33	0.14	55	0.44	0.065	
78199	Soil	0.79	32.91	6.65	77.9	35	43.7	20.5	566	2.99	5.8	0.5	1.3	2.7	51.5	0.33	0.36	0.13	59	0.46	0.066	
78200	Soil	0.70	34.72	6.82	95.3	49	38.8	17.3	527	2.72	8.8	0.4	1.0	2.0	45.5	0.24	0.26	0.12	49	0.41	0.055	
78201	Soil	0.92	34.68	7.00	82.1	56	41.5	18.4	505	2.94	7.0	0.5	0.5	2.3	46.2	0.27	0.30	0.15	55	0.46	0.069	
78202	Soil	0.82	59.56	7.62	72.1	52	63.4	19.2	475	3.08	8.2	0.6	2.0	1.7	69.8	0.25	0.40	0.14	63	0.68	0.105	
78203	Soil	0.82	35.04	7.38	71.4	37	38.2	17.0	537	2.47	4.8	0.5	1.1	1.6	56.9	0.33	0.33	0.11	51	0.44	0.055	
78192	Soil	0.66	43.20	5.18	101.4	30	36.0	14.5	575	2.65	3.6	1.0	1.1	2.0	51.8	0.25	0.29	0.14	41	0.63	0.051	
79001	Soil	0.69	34.70	8.40	72.8	33	39.9	16.1	496	2.75	3.8	0.5	0.9	2.2	63.9	0.19	0.20	0.12	54	0.41	0.034	
79002	Soil	0.88	35.14	7.64	74.2	37	50.3	22.0	552	3.33	7.5	0.6	0.8	2.9	57.2	0.26	0.34	0.13	66	0.45	0.065	
79003	Soil	0.75	38.77	7.46	84.6	46	39.0	16.9	647	2.81	4.0	0.5	6.8	2.3	73.0	0.21	0.24	0.12	51	0.51	0.049	
79004	Soil	0.59	20.05	6.52	70.3	19	22.9	9.7	576	1.93	1.8	0.3	0.5	1.4	48.7	0.19	0.14	0.10	40	0.32	0.034	
79005	Soil	0.52	29.47	6.74	76.2	32	37.6	15.9	573	2.53	3.2	0.3	2.1	1.8	58.3	0.27	0.25	0.12	45	0.51	0.040	
79006	Soil	0.72	29.21	9.88	56.4	23	31.2	13.7	469	2.39	5.3	0.4	0.8	1.9	54.5	0.17	0.20	0.14	47	0.38	0.028	
79007	Soil	1.07	29.29	6.92	79.3	24	40.2	17.9	691	2.93	4.0	0.4	0.7	2.4	61.2	0.27	0.29	0.12	52	0.52	0.032	
79008	Soil	0.35	11.64	6.52	37.7	12	16.0	7.5	149	1.37	1.4	0.3	0.9	1.0	28.0	0.06	0.08	0.08	36	0.17	0.030	
79009	Soil	0.63	32.96	6.94	63.3	34	38.7	16.9	417	2.95	5.3	0.6	1.0	2.1	56.7	0.19	0.27	0.11	55	0.45	0.029	
79010	Soil	0.56	35.70	7.99	60.0	32	40.0	18.0	372	3.01	3.6	0.6	0.5	2.2	56.0	0.13	0.18	0.15	59	0.51	0.021	

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.



AcmeLabs ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: September 25, 2008

Page: 2 of 6 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08009113.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	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	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
78168	Soil	8.4	42.6	0.58	159.4	0.093	<20	1.39	0.031	0.24	<0.1	4.5	0.09	<0.02	12	0.2	0.02	4.5
78169	Soil	8.4	30.8	0.52	157.1	0.091	<20	1.39	0.030	0.16	<0.1	3.9	0.07	<0.02	15	0.3	<0.02	4.1
78170	Soil	12.6	40.0	0.74	203.3	0.107	<20	1.48	0.026	0.24	<0.1	4.8	0.08	<0.02	12	0.2	0.03	4.1
78171	Soil	13.9	44.2	0.80	211.5	0.104	<20	1.48	0.023	0.15	<0.1	5.3	0.09	<0.02	14	0.3	<0.02	4.3
78172	Soil	13.5	47.4	0.75	208.1	0.111	<20	1.62	0.017	0.19	<0.1	5.5	0.09	<0.02	20	0.3	0.02	4.8
78173	Soil	12.7	38.9	0.72	231.3	0.087	<20	1.37	0.022	0.17	<0.1	4.0	0.09	0.02	14	0.4	0.03	4.0
78174	Soil	16.3	60.0	1.27	209.5	0.083	<20	2.19	0.020	0.27	<0.1	6.3	0.11	<0.02	25	0.2	0.03	6.6
78175	Soil	11.1	32.8	0.51	188.8	0.100	<20	1.29	0.022	0.10	<0.1	3.7	0.05	<0.02	10	0.1	0.02	3.8
78176	Soil	12.8	31.3	0.50	242.5	0.078	<20	1.39	0.021	0.09	<0.1	3.8	0.06	<0.02	13	0.2	<0.02	4.3
78194	Soil	7.8	25.9	0.47	177.0	0.083	<20	1.03	0.018	0.14	<0.1	3.1	0.07	<0.02	11	0.1	<0.02	3.2
78195	Soil	9.7	23.4	0.46	160.2	0.095	<20	1.02	0.021	0.12	<0.1	2.9	0.06	<0.02	13	0.2	<0.02	3.1
78196	Soil	12.2	19.5	0.50	151.1	0.048	<20	0.97	0.080	0.22	<0.1	2.8	0.19	<0.02	29	0.2	<0.02	2.8
78197	Soil	12.3	32.4	0.79	191.8	0.081	<20	1.19	0.034	0.18	<0.1	3.5	0.13	0.02	20	0.3	0.03	3.6
78198	Soil	12.3	38.0	0.72	167.6	0.104	<20	1.29	0.023	0.19	<0.1	4.4	0.12	<0.02	16	0.3	<0.02	3.6
78199	Soil	11.9	41.9	0.65	182.2	0.115	<20	1.20	0.034	0.11	<0.1	4.8	0.08	<0.02	16	0.2	0.03	3.8
78200	Soil	9.6	33.3	0.51	157.1	0.098	<20	1.19	0.021	0.16	<0.1	4.0	0.07	<0.02	12	0.2	<0.02	3.7
78201	Soil	12.0	37.7	0.67	186.6	0.107	<20	1.32	0.019	0.15	<0.1	4.5	0.06	<0.02	12	0.3	0.03	4.1
78202	Soil	14.1	49.1	0.96	163.4	0.096	<20	1.64	0.025	0.12	<0.1	5.0	0.07	<0.02	17	0.3	<0.02	4.9
78203	Soil	11.6	31.2	0.61	199.8	0.092	<20	1.16	0.023	0.10	<0.1	3.5	0.07	<0.02	13	0.2	0.03	3.5
78192	Soil	9.3	28.5	0.60	168.2	0.076	<20	0.99	0.022	0.15	<0.1	3.7	0.07	<0.02	20	0.3	<0.02	3.4
79001	Soil	13.7	38.6	0.64	193.4	0.111	<20	1.60	0.026	0.16	<0.1	4.5	0.07	<0.02	18	0.2	<0.02	4.8
79002	Soil	14.9	47.7	0.88	201.2	0.115	<20	1.58	0.023	0.10	<0.1	5.6	0.07	<0.02	17	0.2	<0.02	4.6
79003	Soil	12.0	41.0	0.53	258.4	0.111	<20	1.61	0.023	0.10	<0.1	5.3	0.05	<0.02	11	0.2	<0.02	4.8
79004	Soil	8.1	22.7	0.39	195.3	0.099	<20	1.07	0.024	0.14	<0.1	2.8	0.04	<0.02	12	<0.1	<0.02	3.2
79005	Soil	10.0	31.9	0.52	193.9	0.111	<20	1.29	0.023	0.14	<0.1	4.2	0.05	<0.02	15	<0.1	<0.02	4.0
79006	Soil	12.0	37.5	0.57	211.4	0.090	<20	1.48	0.022	0.17	<0.1	4.0	0.06	<0.02	18	<0.1	<0.02	4.4
79007	Soil	12.2	41.9	0.58	240.3	0.117	<20	1.54	0.020	0.16	<0.1	5.1	0.08	<0.02	16	0.2	0.02	4.6
79008	Soil	6.4	15.0	0.23	112.3	0.083	<20	0.82	0.023	0.05	<0.1	1.7	0.02	<0.02	7	<0.1	<0.02	2.6
79009	Soil	13.0	46.0	0.64	177.7	0.116	<20	1.68	0.021	0.14	<0.1	5.0	0.06	<0.02	16	0.2	<0.02	4.8
79010	Soil	13.2	47.1	0.57	193.4	0.129	<20	1.84	0.026	0.12	<0.1	5.5	0.05	<0.02	13	0.2	<0.02	5.3

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.



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: September 25, 2008

Page: 3 of 6 Part 1

CERTIFICATE OF ANALYSIS

VAN08009113.1

Method	Analyte	Unit	MDL	1F Mo	1F Cu	1F Pb	1F Zn	1F Ag	1F Ni	1F Co	1F Mn	1F Fe	1F As	1F U	1F Au	1F Th	1F Sr	1F Cd	1F Sb	1F Bi	1F V	1F Ca	1F P
				ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				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
79011	Soil			0.74	37.74	8.04	78.5	36	41.0	17.6	702	2.97	3.2	0.5	0.9	2.1	65.8	0.32	0.23	0.13	57	0.52	0.034
79012	Soil			0.61	48.00	9.78	62.7	65	43.4	16.0	346	3.12	3.4	0.6	1.4	2.1	221.7	0.18	0.25	0.14	62	0.78	0.036
79013	Soil			0.48	25.73	7.83	64.3	32	27.6	12.7	372	2.52	1.7	0.5	0.4	2.0	60.0	0.16	0.17	0.13	50	0.51	0.025
79014	Soil			0.54	52.17	9.18	52.4	54	38.1	15.3	831	2.33	6.2	0.3	0.9	1.1	199.0	0.26	0.22	0.13	48	1.62	0.050
79015	Soil			0.32	34.57	7.09	64.7	34	27.0	15.8	508	2.64	1.3	0.5	0.5	1.5	92.1	0.13	0.16	0.10	46	0.51	0.032
79016	Soil			0.75	35.60	7.76	78.8	76	39.8	17.6	627	2.70	6.1	0.6	0.9	1.4	58.5	0.32	0.26	0.12	53	0.52	0.085
79017	Soil			0.75	39.25	7.20	79.3	93	37.6	17.0	627	2.80	7.1	0.6	1.4	1.7	73.1	0.33	0.28	0.12	54	0.62	0.091
79018	Soil			0.68	35.75	6.53	91.1	62	35.9	15.9	579	2.79	3.9	0.3	0.7	2.0	59.7	0.29	0.20	0.12	46	0.47	0.062
79019	Soil			0.39	25.59	7.12	72.5	55	24.4	8.5	294	1.68	2.3	0.2	0.9	0.9	76.3	0.18	0.14	0.13	35	0.59	0.052
78712	Soil			0.93	37.47	6.29	77.0	79	50.5	17.1	597	2.88	7.0	0.5	1.1	1.0	66.7	0.31	0.34	0.13	54	0.55	0.085
78713	Soil			0.83	28.53	7.23	68.7	70	33.4	14.3	544	2.41	5.8	0.5	1.1	0.8	68.9	0.25	0.27	0.13	45	0.51	0.074
78714	Soil			0.92	38.69	7.08	87.0	65	41.3	16.8	718	2.71	6.4	0.5	1.2	1.0	64.7	0.43	0.30	0.13	48	0.61	0.104
78715	Soil			0.93	37.61	7.07	79.1	61	47.2	18.4	589	3.04	7.9	0.6	1.4	1.4	57.3	0.28	0.35	0.13	55	0.51	0.085
78716	Soil			1.06	35.73	7.72	89.8	71	40.7	17.6	637	2.87	6.9	0.6	0.9	1.4	58.9	0.35	0.31	0.13	51	0.52	0.078
78717	Soil			1.20	33.41	6.79	86.4	52	46.8	17.2	484	3.24	6.0	0.6	1.0	2.4	46.8	0.28	0.30	0.13	59	0.43	0.080
78718	Soil			0.79	26.98	6.34	82.6	38	37.8	15.1	587	2.75	3.6	0.3	0.5	1.9	51.6	0.31	0.21	0.11	47	0.44	0.044
78719	Soil			0.72	48.25	7.36	83.4	67	51.1	18.0	554	3.02	7.4	0.4	1.1	1.7	112.4	0.25	0.21	0.15	49	0.59	0.089
78720	Soil			0.49	52.71	8.79	75.1	44	41.7	14.6	641	2.26	4.1	0.2	0.9	1.6	212.6	0.30	0.16	0.13	38	0.82	0.029
63423	Soil			0.71	46.92	10.18	60.2	400	24.0	10.2	582	2.24	3.0	0.3	542.0	1.4	42.1	0.17	0.14	0.28	31	0.51	0.038
63424	Soil			0.79	54.82	8.60	65.5	195	43.9	15.7	401	2.86	7.4	0.6	3.2	1.5	105.6	0.19	0.31	0.12	46	0.64	0.038
63425	Soil			0.38	29.02	6.32	61.1	58	28.4	11.0	313	2.54	2.2	0.5	0.8	1.4	44.5	0.11	0.21	0.10	40	0.53	0.029
78251	Soil			0.86	13.29	5.81	68.1	23	17.9	7.3	352	1.68	2.5	0.2	0.4	1.3	38.3	0.16	0.14	0.10	37	0.37	0.033
78252	Soil			0.72	12.54	5.80	45.6	40	18.3	7.6	202	1.68	3.2	0.4	0.4	1.4	30.0	0.07	0.17	0.10	40	0.28	0.021
78253	Soil			0.67	11.36	5.23	46.6	59	17.8	5.9	152	1.66	2.5	0.3	0.5	1.1	29.1	0.06	0.16	0.10	35	0.23	0.033
78254	Soil			0.92	18.15	7.46	33.8	57	18.8	7.7	132	1.88	6.6	0.5	0.4	1.5	37.9	0.06	0.25	0.12	41	0.23	0.026
78255	Soil			0.53	12.22	5.53	56.0	45	26.0	8.5	146	1.78	2.1	0.3	0.3	1.2	22.2	0.06	0.08	0.10	34	0.21	0.049
78256	Soil			0.48	34.85	7.81	57.8	41	33.3	12.1	333	2.53	3.3	0.3	1.0	1.5	55.8	0.12	0.13	0.11	41	0.43	0.027
78257	Soil			0.61	23.81	7.23	66.6	41	29.5	11.7	659	2.10	1.6	0.4	0.4	1.2	47.6	0.14	0.12	0.10	38	0.35	0.026
78258	Soil			0.65	40.22	9.22	70.3	44	36.5	12.7	525	2.49	5.3	0.2	1.0	1.3	84.3	0.17	0.21	0.39	39	0.75	0.068
78259	Soil			0.55	23.86	7.10	70.9	26	27.0	10.3	577	2.05	2.0	0.3	0.3	1.2	72.0	0.21	0.14	0.11	39	0.45	0.029



AcmeLabs ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: September 25, 2008

Page: 3 of 6 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08009113.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	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	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
79011	Soil	11.7	61.2	0.63	177.7	0.131	<20	1.84	0.023	0.24	<0.1	5.8	0.08	<0.02	23	0.1	0.02	5.5
79012	Soil	12.8	70.8	0.65	218.2	0.114	<20	2.31	0.024	0.13	<0.1	6.1	0.05	<0.02	27	0.2	<0.02	6.4
79013	Soil	12.0	48.5	0.43	164.4	0.128	<20	1.73	0.025	0.12	<0.1	4.8	0.05	<0.02	20	0.2	<0.02	5.1
79014	Soil	10.0	47.4	0.71	168.0	0.079	<20	1.53	0.025	0.18	<0.1	3.9	0.05	0.03	26	0.4	0.02	4.7
79015	Soil	16.8	25.2	0.62	195.9	0.078	<20	1.48	0.015	0.20	<0.1	3.9	0.03	<0.02	9	<0.1	<0.02	3.9
79016	Soil	12.4	35.3	0.68	185.2	0.099	<20	1.52	0.023	0.20	<0.1	4.0	0.08	0.02	17	0.1	<0.02	4.4
79017	Soil	12.8	39.6	0.64	204.8	0.087	<20	1.56	0.020	0.14	<0.1	4.8	0.06	<0.02	21	0.2	0.03	4.4
79018	Soil	10.1	36.4	0.52	232.4	0.101	<20	1.43	0.016	0.17	<0.1	4.3	0.06	<0.02	8	0.2	<0.02	4.1
79019	Soil	7.7	24.5	0.30	144.7	0.059	<20	0.99	0.020	0.06	<0.1	2.3	0.04	<0.02	15	0.3	<0.02	3.1
78712	Soil	10.9	41.1	0.86	158.7	0.076	<20	1.19	0.017	0.16	<0.1	3.6	0.08	0.02	19	0.5	0.02	4.0
78713	Soil	10.0	31.5	0.62	178.2	0.072	<20	1.26	0.022	0.13	<0.1	3.0	0.08	<0.02	15	0.5	0.03	3.8
78714	Soil	10.3	38.4	0.66	186.2	0.076	<20	1.33	0.020	0.25	<0.1	3.4	0.09	<0.02	17	0.5	0.02	4.0
78715	Soil	12.1	44.9	0.79	179.0	0.084	<20	1.44	0.022	0.17	<0.1	4.5	0.09	<0.02	19	0.5	0.02	4.3
78716	Soil	11.7	41.7	0.67	189.0	0.093	<20	1.49	0.025	0.16	<0.1	4.2	0.09	<0.02	22	0.7	0.03	4.6
78717	Soil	12.2	50.1	0.71	153.1	0.113	<20	1.67	0.020	0.17	<0.1	5.5	0.08	<0.02	14	0.5	0.02	4.8
78718	Soil	9.7	36.1	0.63	184.8	0.105	<20	1.34	0.027	0.16	<0.1	3.9	0.06	<0.02	10	0.4	<0.02	4.2
78719	Soil	12.8	52.9	0.77	160.0	0.085	<20	1.68	0.023	0.31	<0.1	4.5	0.08	<0.02	18	0.3	<0.02	5.4
78720	Soil	12.4	34.2	0.53	206.2	0.072	<20	1.28	0.021	0.25	<0.1	3.6	0.07	<0.02	14	0.3	<0.02	4.2
63423	Soil	11.8	24.9	0.40	195.1	0.032	<20	1.20	0.016	0.13	<0.1	3.5	0.05	<0.02	22	0.2	0.02	3.4
63424	Soil	20.5	41.5	0.78	192.8	0.032	<20	1.71	0.018	0.17	<0.1	4.5	0.06	<0.02	28	0.4	0.02	4.8
63425	Soil	13.5	31.8	0.50	152.2	0.062	<20	1.58	0.020	0.12	<0.1	4.3	0.04	<0.02	20	0.3	<0.02	4.1
78251	Soil	6.4	24.5	0.28	133.7	0.108	<20	1.05	0.019	0.18	<0.1	2.6	0.06	<0.02	10	0.1	<0.02	3.4
78252	Soil	7.6	29.6	0.25	83.9	0.109	<20	0.99	0.016	0.10	<0.1	2.3	0.05	<0.02	11	0.2	<0.02	3.3
78253	Soil	6.6	27.4	0.27	85.4	0.108	<20	0.98	0.018	0.11	<0.1	2.1	0.05	<0.02	12	0.2	<0.02	3.1
78254	Soil	9.0	32.3	0.31	65.4	0.107	<20	0.94	0.016	0.07	<0.1	2.3	0.04	<0.02	16	0.2	<0.02	3.1
78255	Soil	5.7	27.8	0.27	106.9	0.098	<20	1.26	0.015	0.09	<0.1	1.9	0.04	<0.02	10	<0.1	<0.02	3.8
78256	Soil	9.9	57.2	0.50	183.6	0.076	<20	1.57	0.015	0.20	<0.1	5.4	0.06	<0.02	15	0.3	<0.02	4.8
78257	Soil	8.5	34.8	0.45	220.3	0.082	<20	1.41	0.023	0.10	<0.1	3.5	0.05	<0.02	12	0.3	<0.02	4.0
78258	Soil	11.9	56.5	0.61	203.9	0.042	<20	1.81	0.013	0.30	<0.1	5.4	0.08	<0.02	26	0.2	0.02	5.2
78259	Soil	7.5	29.6	0.35	217.7	0.081	<20	1.25	0.024	0.06	<0.1	3.1	0.05	<0.02	11	0.1	<0.02	3.7

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.



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: September 25, 2008

Page: 4 of 6 Part 1

CERTIFICATE OF ANALYSIS

VAN08009113.1

Method	Analyte	Unit	MDL	1F Mo	1F Cu	1F Pb	1F Zn	1F Ag	1F Ni	1F Co	1F Mn	1F Fe	1F As	1F U	1F Au	1F Th	1F Sr	1F Cd	1F Sb	1F Bi	1F V	1F Ca	1F P
				ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				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
78260	Soil			0.61	30.36	6.60	59.8	59	39.6	16.0	456	3.06	4.0	0.4	0.7	1.7	72.2	0.12	0.21	0.12	54	0.54	0.031
78261	Soil			0.68	15.81	6.33	79.2	39	19.0	8.4	522	1.68	3.5	0.2	0.2	0.8	65.7	0.16	0.09	0.10	31	0.46	0.039
78262	Soil			0.88	39.40	7.35	71.4	35	42.6	16.8	582	3.16	5.8	0.4	0.6	1.6	167.0	0.13	0.19	0.16	55	0.64	0.039
78263	Soil			0.45	58.31	9.32	55.1	59	44.6	14.5	465	2.76	3.1	0.6	1.5	1.2	140.5	0.15	0.19	0.14	46	0.95	0.034
78264	Soil			0.43	37.29	6.94	59.6	24	41.1	14.5	531	2.75	3.3	0.3	1.4	1.8	79.7	0.15	0.14	0.11	49	0.52	0.037
78265	Soil			0.32	86.52	10.19	62.6	68	56.5	17.2	556	3.08	3.1	0.4	1.9	1.3	312.2	0.17	0.13	0.11	59	0.93	0.031
78266	Soil			0.74	10.37	5.70	40.4	17	15.9	8.3	358	1.48	1.1	0.2	1.1	0.7	31.1	0.06	0.08	0.08	32	0.22	0.013
78267	Soil			0.45	16.94	6.01	45.8	25	22.2	9.9	364	1.95	1.4	0.3	0.6	1.0	41.9	0.10	0.10	0.11	37	0.43	0.025
78268	Soil			0.51	16.05	6.39	57.1	28	21.4	9.9	330	1.97	0.9	0.2	<0.2	1.2	43.1	0.12	0.09	0.11	38	0.34	0.022
78269	Soil			0.47	38.85	6.93	65.6	68	38.8	13.8	421	2.66	2.3	0.5	0.8	1.4	102.6	0.18	0.15	0.10	46	0.82	0.071
78270	Soil			0.39	8.80	5.84	36.9	22	16.1	6.4	152	1.49	1.1	0.2	0.2	0.6	28.5	0.06	0.06	0.09	31	0.22	0.025
78271	Soil			0.54	20.14	6.39	57.1	33	27.4	12.0	525	2.30	1.5	0.3	0.5	1.4	45.5	0.12	0.13	0.11	40	0.38	0.024
78272	Soil			0.61	36.50	6.53	68.9	15	35.1	15.2	771	2.27	1.9	0.3	0.5	1.6	72.6	0.27	0.14	0.12	41	0.51	0.017
78273	Soil			0.96	13.62	6.52	39.1	60	16.9	6.8	154	1.56	6.5	0.5	0.4	1.7	32.9	0.06	0.20	0.12	38	0.26	0.025
78274	Soil			0.52	12.44	5.22	55.2	40	25.6	7.3	172	1.98	1.6	0.3	0.9	1.3	27.3	0.07	0.13	0.09	41	0.24	0.030
78275	Soil			0.67	9.35	5.86	73.5	18	20.2	6.7	271	1.56	1.4	0.3	1.0	1.0	22.5	0.07	0.09	0.09	38	0.21	0.083
78276	Soil			0.79	12.72	6.27	59.5	36	26.5	8.2	210	1.99	2.3	0.3	1.6	1.4	31.0	0.07	0.15	0.10	42	0.23	0.044
78277	Soil			0.75	18.61	6.17	74.5	58	37.3	9.6	178	2.38	3.9	0.4	<0.2	1.5	27.5	0.12	0.16	0.10	46	0.26	0.079
78278	Soil			1.06	71.13	8.79	81.6	150	67.6	19.8	571	3.46	16.1	0.5	4.1	2.5	85.4	0.36	0.43	0.13	61	0.93	0.079
78279	Soil			0.77	42.83	7.57	83.3	31	46.2	16.4	819	3.02	8.8	0.4	1.3	1.6	115.5	0.36	0.45	0.11	51	0.64	0.049
78280	Soil			0.90	50.53	7.56	88.9	76	68.9	19.5	614	3.54	8.9	0.5	1.6	2.1	82.1	0.32	0.31	0.12	57	0.61	0.061
78281	Soil			0.79	37.71	7.68	83.3	56	51.1	14.8	687	2.76	4.9	0.4	1.0	1.8	65.7	0.39	0.30	0.10	47	0.55	0.051
78282	Soil			0.92	38.05	6.64	72.8	35	58.6	15.8	506	2.84	4.8	0.5	0.9	2.1	69.1	0.20	0.30	0.10	53	0.43	0.051
78283	Soil			1.00	34.60	7.10	87.2	50	42.3	15.3	627	2.83	5.5	0.6	0.8	1.6	72.3	0.38	0.34	0.10	49	0.51	0.079
78284	Soil			0.77	29.80	6.54	73.4	44	37.4	12.4	515	2.29	4.2	0.5	0.9	1.6	54.7	0.41	0.27	0.09	39	0.45	0.059
78285	Soil			0.95	32.71	7.38	77.2	49	41.8	14.1	552	2.62	5.2	0.5	1.0	1.6	62.4	0.37	0.34	0.10	47	0.50	0.076
78286	Soil			1.03	36.07	6.99	85.0	59	51.9	16.9	636	3.19	6.8	0.6	1.1	2.1	70.5	0.37	0.41	0.11	54	0.52	0.081
78287	Soil			1.01	34.69	7.27	85.7	49	44.3	14.7	592	2.72	5.9	0.5	1.3	1.3	65.9	0.42	0.36	0.10	48	0.54	0.086
78288	Soil			1.02	35.41	6.80	86.8	58	50.2	16.9	673	3.18	6.8	0.6	2.0	2.0	64.9	0.39	0.39	0.11	54	0.53	0.080
78289	Soil			0.99	36.81	7.03	89.4	79	49.8	16.3	630	3.10	6.8	0.6	1.3	1.6	66.4	0.40	0.40	0.12	52	0.55	0.088



AcmeLabs ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: September 25, 2008

Page: 4 of 6 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08009113.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
		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	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
78260	Soil	11.7	54.6	0.55	167.6	0.105	<20	1.74	0.020	0.13	<0.1	5.6	0.07	<0.02	24	0.3	<0.02	5.1
78261	Soil	4.9	23.9	0.30	149.9	0.076	<20	1.13	0.021	0.08	<0.1	2.3	0.04	<0.02	18	0.2	<0.02	3.3
78262	Soil	9.6	101.4	0.69	173.6	0.119	<20	2.05	0.023	0.22	<0.1	6.9	0.08	<0.02	24	0.2	<0.02	6.7
78263	Soil	13.1	98.3	0.73	172.3	0.077	<20	2.47	0.016	0.21	<0.1	6.4	0.05	<0.02	33	0.4	<0.02	7.4
78264	Soil	10.0	68.1	0.65	147.9	0.094	<20	1.93	0.015	0.33	<0.1	5.2	0.06	<0.02	10	0.3	0.02	5.8
78265	Soil	10.3	148.3	1.13	175.8	0.088	<20	2.42	0.020	0.22	<0.1	6.9	0.04	<0.02	24	0.2	0.02	8.4
78266	Soil	4.1	23.6	0.28	109.0	0.074	<20	0.98	0.018	0.06	<0.1	2.1	0.03	<0.02	12	0.2	<0.02	2.9
78267	Soil	6.5	31.9	0.35	140.9	0.081	<20	1.22	0.018	0.15	<0.1	3.2	0.05	<0.02	13	0.2	<0.02	3.7
78268	Soil	7.1	31.9	0.31	105.9	0.099	<20	1.26	0.021	0.09	<0.1	3.2	0.05	<0.02	12	0.2	<0.02	3.8
78269	Soil	10.1	79.3	0.59	125.9	0.080	<20	1.87	0.015	0.14	<0.1	5.0	0.05	<0.02	28	0.2	<0.02	6.4
78270	Soil	3.6	18.5	0.22	91.5	0.082	<20	0.98	0.017	0.06	<0.1	1.7	0.03	<0.02	13	0.1	<0.02	2.8
78271	Soil	6.8	43.8	0.40	137.2	0.102	<20	1.66	0.019	0.11	<0.1	3.8	0.06	<0.02	105	0.1	<0.02	4.8
78272	Soil	9.8	47.0	0.58	190.0	0.091	<20	1.51	0.020	0.16	<0.1	4.2	0.06	<0.02	31	0.3	<0.02	4.8
78273	Soil	8.4	28.2	0.27	75.0	0.091	<20	0.87	0.013	0.12	<0.1	2.3	0.05	<0.02	19	0.1	<0.02	2.9
78274	Soil	6.7	29.3	0.30	117.0	0.136	<20	1.27	0.020	0.08	<0.1	2.2	0.05	<0.02	<5	<0.1	<0.02	3.8
78275	Soil	5.5	19.2	0.22	115.8	0.106	<20	1.06	0.022	0.09	<0.1	1.8	0.03	<0.02	6	<0.1	<0.02	3.4
78276	Soil	7.1	28.6	0.29	134.6	0.122	<20	1.36	0.019	0.06	<0.1	2.1	0.05	<0.02	7	<0.1	<0.02	4.0
78277	Soil	7.6	32.8	0.33	129.3	0.126	<20	1.52	0.020	0.08	<0.1	2.5	0.04	<0.02	6	0.1	<0.02	4.4
78278	Soil	15.7	48.1	1.32	189.3	0.084	<20	1.95	0.040	0.13	<0.1	5.7	0.10	0.02	38	0.4	<0.02	5.9
78279	Soil	11.3	39.7	0.78	191.1	0.099	<20	1.52	0.030	0.33	<0.1	5.1	0.08	0.02	19	0.3	0.02	4.8
78280	Soil	13.2	50.5	1.08	195.3	0.101	<20	1.84	0.045	0.18	<0.1	5.7	0.10	<0.02	17	0.4	0.02	5.6
78281	Soil	11.7	35.9	0.77	190.6	0.100	<20	1.38	0.030	0.17	<0.1	4.3	0.08	<0.02	13	0.2	<0.02	4.1
78282	Soil	13.4	65.0	0.90	168.5	0.110	<20	1.35	0.070	0.14	<0.1	4.6	0.08	<0.02	11	0.3	<0.02	4.4
78283	Soil	11.9	37.6	0.73	210.8	0.100	<20	1.31	0.056	0.17	<0.1	4.3	0.09	0.02	14	0.4	0.03	4.1
78284	Soil	9.7	26.5	0.55	161.3	0.093	<20	1.09	0.027	0.21	<0.1	3.4	0.08	<0.02	15	0.3	<0.02	3.4
78285	Soil	11.3	30.7	0.69	184.9	0.102	<20	1.27	0.047	0.15	<0.1	3.8	0.09	<0.02	13	0.4	<0.02	3.9
78286	Soil	12.9	39.6	0.85	219.2	0.107	<20	1.45	0.052	0.11	<0.1	4.7	0.09	0.02	12	0.4	0.02	4.5
78287	Soil	11.6	32.1	0.70	189.3	0.094	<20	1.28	0.028	0.16	<0.1	3.7	0.09	0.03	10	0.4	0.03	3.9
78288	Soil	12.2	39.9	0.86	209.8	0.103	<20	1.43	0.049	0.11	<0.1	4.7	0.09	0.02	11	0.3	<0.02	4.3
78289	Soil	13.1	38.4	0.82	202.2	0.099	<20	1.41	0.033	0.17	<0.1	4.3	0.10	0.03	18	0.4	<0.02	4.5

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.



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: September 25, 2008

Page: 5 of 6 Part 1

CERTIFICATE OF ANALYSIS

VAN08009113.1

Method	Analyte	Unit	MDL	1F Mo	1F Cu	1F Pb	1F Zn	1F Ag	1F Ni	1F Co	1F Mn	1F Fe	1F As	1F U	1F Au	1F Th	1F Sr	1F Cd	1F Sb	1F Bi	1F V	1F Ca	1F P
				ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				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
78290	Soil			0.94	35.24	7.29	76.5	153	45.8	15.4	528	2.92	6.0	0.6	1.7	2.2	59.4	0.34	0.35	0.11	51	0.52	0.080
78291	Soil			0.86	32.22	7.21	81.5	74	38.9	13.9	520	2.62	5.4	0.6	2.3	1.6	54.7	0.35	0.32	0.10	45	0.48	0.069
78292	Soil			0.97	26.45	6.07	67.3	28	38.7	15.3	514	2.64	4.7	0.8	1.1	2.5	52.6	0.26	0.38	0.10	53	0.41	0.063
78293	Soil			0.99	36.58	6.66	87.5	54	46.0	17.0	590	3.13	5.6	0.6	1.2	2.2	57.4	0.38	0.34	0.11	53	0.47	0.056
78294	Soil			0.67	43.64	5.87	85.9	68	54.3	15.4	559	2.96	5.1	0.5	1.6	1.7	69.1	0.45	0.33	0.11	45	0.87	0.068
78295	Soil			0.54	34.17	8.15	64.9	53	34.8	11.7	385	2.52	3.7	0.5	1.3	3.1	65.3	0.24	0.24	0.16	44	0.67	0.045
78296	Soil			0.59	21.81	6.72	57.1	46	32.1	10.6	336	2.08	3.0	0.4	0.8	1.6	41.9	0.22	0.21	0.09	39	0.43	0.040
78297	Soil			0.70	41.14	7.20	71.7	36	32.8	12.3	478	2.67	3.9	1.3	1.0	2.9	47.5	0.26	0.27	0.19	42	0.58	0.055
78298	Soil			0.77	35.76	6.04	76.8	48	36.0	12.3	508	2.45	4.4	0.7	0.8	1.3	55.6	0.36	0.29	0.13	43	0.59	0.080
78299	Soil			0.76	31.74	6.61	76.8	42	35.7	12.6	505	2.43	3.8	0.5	1.3	1.3	52.1	0.37	0.27	0.10	43	0.55	0.058
63426	Soil			0.80	64.36	13.44	64.4	80	53.8	14.7	404	3.11	5.3	0.6	2.0	2.8	102.2	0.25	0.33	0.13	64	0.53	0.026
63427	Soil			0.67	22.58	7.63	90.9	28	30.6	11.3	774	2.41	2.5	0.4	0.9	1.7	64.6	0.20	0.15	0.12	37	0.42	0.040
63428	Soil			0.81	19.84	7.36	85.3	42	25.3	9.5	472	2.13	2.2	0.3	0.5	1.5	43.5	0.17	0.13	0.11	34	0.34	0.040
63429	Soil			0.53	19.42	7.59	53.4	16	26.2	9.4	379	2.15	3.1	0.4	0.7	1.4	48.8	0.07	0.17	0.11	40	0.34	0.019
78204	Soil			0.74	39.32	5.72	88.0	41	53.4	17.8	541	3.65	3.5	0.4	1.5	2.5	69.8	0.18	0.23	0.10	60	0.53	0.041
78205	Soil			0.66	36.06	7.77	65.7	24	39.5	12.9	469	3.15	4.4	0.5	1.2	2.4	73.3	0.16	0.24	0.12	56	0.53	0.015
78206	Soil			0.68	68.38	6.42	67.2	84	74.3	20.4	508	3.64	4.5	0.3	4.9	2.4	71.3	0.18	0.28	0.12	61	0.76	0.056
78207	Soil			0.56	27.25	7.69	72.3	23	30.8	11.8	562	2.35	3.9	0.4	0.9	1.5	57.8	0.18	0.19	0.10	42	0.40	0.018
78208	Soil			0.35	14.95	5.98	43.5	15	21.9	7.8	204	1.73	1.4	0.3	1.2	1.1	42.5	0.06	0.10	0.07	36	0.24	0.019
78209	Soil			0.66	32.67	6.02	66.7	54	49.8	16.0	397	3.36	3.1	0.5	1.5	2.3	64.3	0.19	0.24	0.10	61	0.46	0.024
78210	Soil			0.35	25.60	7.56	47.8	23	29.4	9.6	246	2.15	1.6	0.4	1.6	1.5	88.7	0.09	0.15	0.15	37	0.36	0.020
78211	Soil			0.52	41.64	5.93	77.8	52	45.5	13.4	368	3.02	2.2	0.4	0.8	2.2	58.3	0.12	0.23	0.14	48	0.47	0.027
78212	Soil			0.34	13.02	6.53	45.6	23	18.0	5.8	163	1.43	1.2	0.3	<0.2	0.9	48.1	0.10	0.09	0.10	29	0.27	0.027
78213	Soil			0.43	25.15	7.52	56.0	31	27.2	9.3	473	2.07	2.0	0.4	0.5	1.3	67.2	0.19	0.15	0.13	36	0.45	0.027
78214	Soil			0.86	30.15	7.11	73.0	41	35.4	13.4	472	2.57	5.1	0.5	0.9	1.6	55.4	0.17	0.28	0.12	46	0.38	0.042
78215	Soil			0.66	34.30	6.82	68.4	35	44.2	13.4	350	2.82	4.6	0.4	1.0	1.9	56.4	0.12	0.28	0.12	50	0.41	0.034
78216	Soil			0.67	36.86	6.74	77.9	56	47.2	14.7	491	2.85	4.1	0.5	0.7	1.9	59.0	0.30	0.28	0.13	45	0.44	0.043
78217	Soil			0.85	48.71	5.83	75.9	64	67.7	17.4	435	3.38	5.0	0.5	0.7	2.0	68.6	0.24	0.34	0.12	61	0.55	0.067
78218	Soil			0.86	31.47	5.71	65.8	59	44.4	12.6	405	2.44	4.4	0.4	0.7	1.8	59.5	0.25	0.36	0.10	49	0.41	0.066
78219	Soil			0.63	37.61	6.32	62.7	64	56.1	13.9	390	2.29	3.6	0.4	0.5	1.2	70.5	0.25	0.23	0.10	37	0.40	0.043



AcmeLabs ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: September 25, 2008

Page: 5 of 6 **Part** 2

CERTIFICATE OF ANALYSIS

VAN08009113.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
		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	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
78290	Soil	13.2	35.4	0.74	171.3	0.106	<20	1.41	0.028	0.16	<0.1	4.1	0.09	<0.02	18	0.4	0.03	4.4
78291	Soil	11.2	30.7	0.65	166.8	0.103	<20	1.30	0.029	0.14	<0.1	3.7	0.09	<0.02	15	0.4	<0.02	3.9
78292	Soil	12.1	36.2	0.66	142.4	0.125	<20	1.04	0.038	0.11	<0.1	3.8	0.08	<0.02	8	0.3	<0.02	3.5
78293	Soil	11.7	39.9	0.79	180.1	0.113	<20	1.34	0.030	0.12	<0.1	4.9	0.08	<0.02	17	0.5	0.02	4.4
78294	Soil	11.9	34.6	0.77	213.3	0.093	<20	1.31	0.037	0.12	<0.1	4.0	0.07	0.02	18	0.4	0.02	4.1
78295	Soil	13.7	25.6	0.56	203.8	0.088	<20	1.44	0.023	0.24	<0.1	4.3	0.15	<0.02	11	0.3	<0.02	4.3
78296	Soil	8.7	22.7	0.45	146.2	0.094	<20	1.06	0.028	0.08	<0.1	3.1	0.06	<0.02	13	0.3	<0.02	3.4
78297	Soil	13.7	24.8	0.62	119.1	0.083	<20	1.14	0.024	0.20	<0.1	4.9	0.11	0.03	20	0.3	<0.02	3.7
78298	Soil	10.2	25.0	0.64	159.9	0.077	<20	1.09	0.024	0.16	<0.1	3.5	0.08	0.03	22	0.5	0.02	3.5
78299	Soil	10.3	26.4	0.58	155.7	0.089	<20	1.08	0.027	0.13	<0.1	3.4	0.08	<0.02	12	0.2	<0.02	3.5
63426	Soil	16.1	50.9	0.72	170.7	0.123	<20	1.80	0.026	0.09	<0.1	6.1	0.07	<0.02	25	0.3	0.02	5.9
63427	Soil	9.2	30.1	0.40	234.0	0.103	<20	1.46	0.023	0.11	<0.1	4.0	0.06	<0.02	13	0.2	<0.02	4.3
63428	Soil	6.4	27.2	0.33	172.4	0.097	<20	1.22	0.023	0.14	<0.1	3.3	0.06	<0.02	14	<0.1	<0.02	3.9
63429	Soil	8.6	41.3	0.43	172.2	0.089	<20	1.46	0.023	0.11	<0.1	3.8	0.05	<0.02	14	<0.1	<0.02	4.6
78204	Soil	13.5	53.5	0.69	189.5	0.137	<20	1.83	0.027	0.17	<0.1	6.4	0.07	<0.02	16	0.2	0.02	5.5
78205	Soil	13.3	53.3	0.61	187.5	0.109	<20	1.95	0.021	0.12	<0.1	6.2	0.07	<0.02	18	0.3	<0.02	5.9
78206	Soil	14.7	60.7	1.06	147.2	0.115	<20	1.81	0.031	0.09	<0.1	5.4	0.07	<0.02	29	0.2	0.03	5.7
78207	Soil	10.2	35.2	0.46	210.5	0.101	<20	1.37	0.027	0.10	<0.1	3.8	0.06	<0.02	13	0.2	<0.02	4.4
78208	Soil	7.1	19.4	0.32	104.2	0.095	<20	0.92	0.028	0.07	<0.1	2.3	0.03	<0.02	7	0.1	<0.02	3.0
78209	Soil	13.1	52.0	0.63	130.6	0.121	<20	1.65	0.020	0.10	<0.1	6.0	0.05	<0.02	18	0.3	<0.02	5.2
78210	Soil	8.6	35.2	0.44	157.1	0.095	<20	1.33	0.022	0.10	<0.1	3.3	0.05	<0.02	12	0.1	<0.02	4.2
78211	Soil	11.4	45.7	0.59	141.4	0.098	<20	1.60	0.023	0.08	<0.1	5.2	0.06	<0.02	18	0.1	<0.02	4.9
78212	Soil	6.2	16.5	0.24	123.3	0.079	<20	0.96	0.020	0.04	<0.1	1.9	0.03	<0.02	10	0.2	<0.02	2.9
78213	Soil	8.0	37.1	0.40	161.5	0.085	<20	1.35	0.025	0.08	<0.1	3.0	0.05	<0.02	19	0.2	<0.02	4.4
78214	Soil	10.4	31.8	0.57	171.0	0.090	<20	1.25	0.025	0.11	<0.1	3.9	0.08	<0.02	15	0.3	0.03	3.9
78215	Soil	10.2	44.3	0.70	159.6	0.087	<20	1.50	0.026	0.13	<0.1	4.8	0.07	<0.02	14	0.3	<0.02	4.6
78216	Soil	11.5	43.6	0.72	165.0	0.095	<20	1.39	0.022	0.20	<0.1	4.5	0.09	<0.02	16	0.3	0.03	4.4
78217	Soil	12.4	58.5	1.15	162.0	0.104	<20	1.51	0.028	0.14	<0.1	6.2	0.07	<0.02	22	0.4	<0.02	4.8
78218	Soil	11.5	37.7	0.72	143.2	0.103	<20	1.08	0.084	0.08	<0.1	3.5	0.06	<0.02	12	0.4	0.03	3.6
78219	Soil	9.0	32.0	0.90	151.0	0.070	<20	1.09	0.042	0.09	<0.1	3.3	0.06	<0.02	19	0.3	<0.02	3.4

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.



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: September 25, 2008

Page: 6 of 6 Part 1

CERTIFICATE OF ANALYSIS

VAN08009113.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
		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	ppm	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	0.2	0.1	0.5	0.01	0.02	0.02	0.02	2	0.01	0.001
78220	Soil	0.53	52.91	4.71	60.3	61	101.6	18.0	315	3.17	4.0	0.4	0.8	1.8	84.7	0.15	0.32	0.09	60	0.55	0.039
78221	Soil	0.85	31.25	6.26	72.8	59	45.4	15.1	558	2.74	6.2	0.5	0.5	1.7	68.2	0.27	0.39	0.11	48	0.44	0.074
78222	Soil	0.97	34.51	7.03	76.0	69	54.7	16.3	612	2.95	7.2	0.4	0.8	2.2	66.3	0.34	0.44	0.13	50	0.41	0.071
78223	Soil	1.01	37.46	6.85	83.5	41	53.1	17.6	638	3.10	7.0	0.5	3.5	2.1	66.5	0.31	0.44	0.13	53	0.45	0.073
78224	Soil	0.68	39.70	6.45	73.1	71	45.4	14.9	558	2.80	3.5	0.3	1.0	1.5	66.2	0.28	0.22	0.11	42	0.45	0.039
78225	Soil	0.97	44.91	6.67	93.3	123	56.9	18.7	697	3.26	6.6	0.6	1.3	2.1	64.2	0.42	0.39	0.16	54	0.56	0.062
78226	Soil	0.93	38.11	7.10	82.3	61	55.9	18.1	574	3.25	5.5	0.5	1.1	2.4	53.8	0.35	0.38	0.13	57	0.49	0.046
78227	Soil	0.80	41.01	6.29	101.3	103	48.3	16.6	666	2.98	3.8	0.4	1.1	1.9	45.1	0.41	0.34	0.12	48	0.43	0.045
78228	Soil	0.82	33.24	6.81	84.7	43	47.4	16.7	524	3.02	5.6	0.4	0.7	2.2	49.1	0.25	0.31	0.13	46	0.46	0.048
78229	Soil	0.62	32.68	6.54	99.5	61	43.3	14.6	689	2.67	4.5	0.3	0.8	1.7	46.6	0.38	0.26	0.14	40	0.49	0.052
78230	Soil	0.48	29.23	6.23	60.5	58	29.7	10.0	348	2.07	2.8	0.5	0.4	2.5	53.3	0.22	0.26	0.15	35	0.56	0.034
78177	Soil	0.68	54.41	9.18	108.4	91	46.6	14.8	595	3.05	4.5	0.3	1.2	1.9	82.6	0.26	0.26	0.13	46	0.53	0.047
78178	Soil	0.50	22.53	7.17	62.5	46	25.9	9.0	328	1.84	3.1	0.3	0.4	1.1	46.6	0.13	0.16	0.10	34	0.28	0.032
78179	Soil	0.54	26.30	7.62	72.2	25	29.9	10.1	735	2.17	2.2	0.3	0.4	1.4	65.1	0.22	0.16	0.11	37	0.41	0.025
78180	Soil	0.73	55.84	8.11	79.0	44	58.4	17.2	844	3.01	7.7	0.3	0.9	1.5	62.3	0.30	0.27	0.12	50	0.58	0.060
78181	Soil	0.74	48.83	9.33	73.6	68	49.3	16.8	585	3.10	10.2	0.4	0.8	1.6	82.8	0.21	0.36	0.15	53	0.57	0.028
78182	Soil	0.53	29.74	6.73	58.3	25	31.1	9.8	416	2.22	4.4	0.4	0.4	1.6	55.5	0.13	0.18	0.10	41	0.36	0.025
78183	Soil	0.45	18.51	7.43	44.7	31	22.9	7.6	262	1.53	3.1	0.5	<0.2	1.0	43.3	0.12	0.12	0.09	29	0.32	0.053
78184	Soil	0.54	49.19	6.79	64.8	35	54.5	15.7	447	3.19	3.7	0.4	1.5	2.2	64.6	0.19	0.24	0.12	50	0.44	0.031
78185	Soil	0.61	30.38	8.43	63.9	39	27.9	10.7	462	2.08	5.5	0.3	0.4	1.0	71.3	0.20	0.20	0.11	34	0.49	0.034
78186	Soil	0.57	24.69	7.27	58.7	38	27.2	11.1	397	1.96	4.8	0.5	0.5	1.2	56.0	0.14	0.18	0.09	35	0.43	0.034
78187	Soil	0.73	45.89	6.05	75.3	89	52.2	15.3	436	3.24	4.0	0.6	0.6	2.0	53.5	0.21	0.26	0.11	50	0.47	0.044
78188	Soil	0.84	40.63	6.69	80.1	96	60.8	18.0	520	3.38	6.3	0.6	139.1	1.9	62.9	0.26	0.35	0.14	59	0.51	0.078
78189	Soil	0.59	25.62	6.78	88.7	60	27.9	11.5	467	2.34	3.1	0.2	0.5	1.6	50.9	0.21	0.19	0.12	36	0.36	0.035
78190	Soil	0.92	36.74	7.59	74.2	62	53.3	18.3	514	3.24	8.0	0.6	1.6	2.5	64.0	0.30	0.34	0.18	58	0.45	0.050



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: September 25, 2008

Page: 6 of 6 Part 2

CERTIFICATE OF ANALYSIS

VAN08009113.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	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	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
78220	Soil	11.3	73.7	1.71	94.6	0.070	<20	1.54	0.033	0.07	<0.1	6.4	0.03	<0.02	16	0.3	<0.02	4.6
78221	Soil	11.2	36.2	0.75	170.7	0.080	<20	1.19	0.038	0.10	<0.1	4.0	0.08	<0.02	11	0.3	0.03	3.7
78222	Soil	12.2	38.7	0.85	173.4	0.086	<20	1.28	0.123	0.09	<0.1	4.1	0.08	<0.02	16	0.4	<0.02	4.1
78223	Soil	12.2	40.7	0.82	200.4	0.093	<20	1.32	0.082	0.10	<0.1	4.5	0.08	<0.02	14	0.6	0.02	4.2
78224	Soil	10.5	31.8	0.71	174.5	0.085	<20	1.23	0.049	0.15	<0.1	3.7	0.09	<0.02	8	0.3	<0.02	3.9
78225	Soil	11.7	43.4	0.76	190.5	0.104	<20	1.32	0.027	0.12	<0.1	4.9	0.10	<0.02	24	0.4	0.04	4.2
78226	Soil	12.0	43.4	0.77	183.8	0.109	<20	1.55	0.024	0.11	<0.1	5.3	0.08	<0.02	20	0.4	0.02	4.9
78227	Soil	9.8	36.7	0.65	199.2	0.088	<20	1.20	0.025	0.09	<0.1	4.1	0.07	<0.02	18	0.3	0.03	3.9
78228	Soil	10.0	38.6	0.65	177.3	0.094	<20	1.32	0.022	0.10	<0.1	4.8	0.07	<0.02	11	0.4	<0.02	4.2
78229	Soil	9.4	30.9	0.52	185.1	0.078	<20	1.17	0.024	0.13	<0.1	3.8	0.11	<0.02	12	0.2	<0.02	3.8
78230	Soil	11.4	23.9	0.47	129.0	0.060	<20	0.96	0.020	0.15	<0.1	3.5	0.12	<0.02	18	0.4	<0.02	3.1
78177	Soil	11.9	43.5	0.60	208.8	0.087	<20	1.59	0.021	0.18	<0.1	5.1	0.08	<0.02	18	0.3	0.03	5.1
78178	Soil	8.3	21.5	0.39	140.0	0.082	<20	0.99	0.025	0.11	<0.1	2.6	0.05	<0.02	8	0.2	<0.02	3.2
78179	Soil	9.0	33.6	0.47	292.3	0.085	<20	1.27	0.020	0.17	<0.1	3.5	0.07	<0.02	14	0.2	<0.02	3.9
78180	Soil	11.5	62.5	0.97	287.7	0.080	<20	1.68	0.019	0.28	<0.1	5.0	0.08	<0.02	21	0.3	<0.02	5.5
78181	Soil	12.2	70.4	0.79	187.0	0.069	<20	1.87	0.020	0.17	<0.1	5.6	0.06	<0.02	21	0.4	0.02	5.8
78182	Soil	9.7	38.5	0.50	142.0	0.093	<20	1.36	0.023	0.12	<0.1	3.6	0.05	<0.02	17	0.3	<0.02	4.2
78183	Soil	8.8	20.5	0.31	127.8	0.077	<20	1.04	0.016	0.13	<0.1	2.3	0.04	<0.02	12	0.3	<0.02	3.2
78184	Soil	11.7	54.7	0.85	128.8	0.094	<20	1.71	0.017	0.19	<0.1	5.1	0.09	<0.02	14	0.3	<0.02	5.4
78185	Soil	9.8	34.7	0.43	148.2	0.071	<20	1.23	0.018	0.16	<0.1	2.9	0.06	<0.02	12	0.2	<0.02	3.9
78186	Soil	10.8	21.4	0.44	172.3	0.076	<20	1.15	0.021	0.10	<0.1	3.0	0.04	<0.02	18	0.3	0.02	3.5
78187	Soil	12.0	48.4	0.64	131.2	0.103	<20	1.51	0.020	0.22	<0.1	5.5	0.08	<0.02	20	0.3	<0.02	4.8
78188	Soil	12.9	49.1	0.84	185.1	0.109	<20	1.66	0.019	0.12	<0.1	5.4	0.08	<0.02	21	0.5	0.03	5.1
78189	Soil	7.4	30.3	0.41	158.0	0.092	<20	1.13	0.019	0.13	<0.1	3.8	0.07	<0.02	11	0.2	<0.02	3.5
78190	Soil	12.6	49.3	0.73	178.7	0.103	<20	1.61	0.019	0.10	<0.1	5.5	0.08	<0.02	18	0.4	<0.02	4.7

QUALITY CONTROL REPORT

VAN08009113.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
Unit		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
MDL		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		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																					
78202	Soil	0.82	59.56	7.62	72.1	52	63.4	19.2	475	3.08	8.2	0.6	2.0	1.7	69.8	0.25	0.40	0.14	63	0.68	0.105
REP 78202	QC	0.85	57.52	7.40	72.6	51	60.8	19.3	464	3.06	8.1	0.6	2.2	1.7	67.9	0.24	0.39	0.13	63	0.66	0.097
63424	Soil	0.79	54.82	8.60	65.5	195	43.9	15.7	401	2.86	7.4	0.6	3.2	1.5	105.6	0.19	0.31	0.12	46	0.64	0.038
REP 63424	QC	0.77	54.20	8.82	66.2	182	44.5	15.4	381	2.93	7.3	0.6	2.9	1.6	102.7	0.18	0.30	0.13	45	0.61	0.039
78288	Soil	1.02	35.41	6.80	86.8	58	50.2	16.9	673	3.18	6.8	0.6	2.0	2.0	64.9	0.39	0.39	0.11	54	0.53	0.080
REP 78288	QC	1.03	36.09	6.85	86.6	71	51.4	17.2	664	3.21	6.9	0.6	55.1	2.0	72.6	0.40	0.42	0.13	55	0.53	0.081
78181	Soil	0.74	48.83	9.33	73.6	68	49.3	16.8	585	3.10	10.2	0.4	0.8	1.6	82.8	0.21	0.36	0.15	53	0.57	0.028
REP 78181	QC	0.76	48.99	9.24	74.3	65	48.5	17.0	587	3.08	9.8	0.4	1.0	1.5	82.8	0.20	0.38	0.15	54	0.57	0.027
Reference Materials																					
STD DS7	Standard	20.97	117.5	64.97	397.1	738	55.8	9.4	596	2.41	58.5	5.1	53.8	4.4	67.2	7.36	5.30	4.86	81	0.93	0.082
STD DS7	Standard	19.28	121.7	64.34	384.5	777	51.8	8.9	588	2.33	57.6	5.0	135.0	4.1	65.0	7.21	5.34	4.78	78	0.90	0.082
STD DS7	Standard	19.02	127.1	66.09	416.7	795	54.7	9.6	601	2.40	58.6	5.8	55.6	4.3	65.8	7.49	5.44	5.21	79	0.93	0.087
STD DS7	Standard	19.07	120.0	66.81	407.9	754	54.4	9.3	585	2.36	56.1	5.1	50.7	4.3	62.7	7.26	5.06	5.05	78	0.89	0.081
STD DS7	Standard	20.30	114.4	64.38	400.0	784	55.1	10.5	586	2.30	55.3	5.3	54.1	4.2	65.8	7.18	4.94	5.02	80	0.90	0.082
STD DS7	Standard	20.15	124.4	65.87	397.6	803	57.3	11.2	598	2.26	53.8	5.2	66.8	4.2	64.5	7.25	4.88	5.10	77	0.87	0.084
STD DS7	Standard	19.53	123.3	63.38	386.2	716	52.1	10.9	577	2.28	58.3	5.7	50.0	4.7	63.4	7.57	5.35	5.32	81	0.90	0.095
STD DS7	Standard	18.62	127.4	63.47	394.2	733	51.8	10.4	568	2.29	59.7	5.5	62.3	4.5	63.9	7.61	5.25	5.05	87	0.89	0.096
STD DS7	Standard	20.44	103.8	67.49	386.7	752	52.3	8.4	590	2.33	47.9	4.4	60.1	3.7	63.2	5.88	3.90	4.09	77	0.86	0.082
STD DS7	Standard	18.89	97.89	66.67	389.1	825	53.0	8.9	605	2.33	49.9	4.6	58.7	3.8	64.9	5.91	3.96	4.10	77	0.89	0.080
STD DS7 Expected		20.92	109	70.6	411	890	56	9.7	627	2.39	48.2	4.9	70	4.4	68.7	6.38	5.86	4.51	86	0.93	0.08
BLK	Blank	<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
BLK	Blank	<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
BLK	Blank	<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
BLK	Blank	<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
BLK	Blank	<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

QUALITY CONTROL REPORT

VAN08009113.1

Method	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
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	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	
Pulp Duplicates																		
78202	Soil	14.1	49.1	0.96	163.4	0.096	<20	1.64	0.025	0.12	<0.1	5.0	0.07	<0.02	17	0.3	<0.02	4.9
REP 78202	QC	13.7	50.5	0.94	150.4	0.098	<20	1.51	0.026	0.12	<0.1	4.8	0.06	<0.02	15	0.3	0.02	4.9
63424	Soil	20.5	41.5	0.78	192.8	0.032	<20	1.71	0.018	0.17	<0.1	4.5	0.06	<0.02	28	0.4	0.02	4.8
REP 63424	QC	18.9	42.7	0.78	181.3	0.036	<20	1.91	0.020	0.16	<0.1	4.6	0.06	<0.02	33	0.4	0.03	5.1
78288	Soil	12.2	39.9	0.86	209.8	0.103	<20	1.43	0.049	0.11	<0.1	4.7	0.09	0.02	11	0.3	<0.02	4.3
REP 78288	QC	12.2	39.9	0.80	208.1	0.105	<20	1.44	0.049	0.12	0.1	4.5	0.09	0.02	13	0.5	0.02	4.5
78181	Soil	12.2	70.4	0.79	187.0	0.069	<20	1.87	0.020	0.17	<0.1	5.6	0.06	<0.02	21	0.4	0.02	5.8
REP 78181	QC	12.0	70.1	0.79	182.9	0.067	<20	1.79	0.019	0.16	<0.1	5.7	0.06	<0.02	21	0.2	0.02	5.7
Reference Materials																		
STD DS7	Standard	13.9	156.2	1.05	391.2	0.125	34	0.94	0.080	0.43	3.3	2.7	4.11	0.20	191	3.5	1.12	4.6
STD DS7	Standard	13.6	146.5	1.00	376.4	0.119	32	0.92	0.076	0.42	3.4	2.6	3.98	0.19	185	3.3	1.13	4.5
STD DS7	Standard	13.2	155.1	1.03	373.6	0.120	43	0.97	0.078	0.42	3.3	2.6	4.22	0.21	195	3.5	1.20	4.6
STD DS7	Standard	12.5	157.6	1.03	365.3	0.116	36	0.90	0.074	0.41	3.3	2.5	4.04	0.20	203	3.4	1.10	4.6
STD DS7	Standard	13.2	175.2	1.05	373.6	0.121	42	0.91	0.080	0.44	3.1	2.8	4.03	0.17	195	3.6	1.16	4.7
STD DS7	Standard	12.0	171.3	1.01	367.5	0.116	37	0.94	0.080	0.46	3.2	2.7	4.05	0.18	200	3.5	1.14	4.7
STD DS7	Standard	13.8	145.4	1.01	365.2	0.120	31	0.95	0.079	0.43	3.1	2.6	3.91	0.18	191	3.2	1.09	4.2
STD DS7	Standard	13.3	139.8	1.01	364.7	0.119	33	0.92	0.078	0.43	3.2	2.4	3.86	0.18	181	3.3	1.04	4.3
STD DS7	Standard	10.8	172.2	1.01	376.0	0.105	45	1.03	0.095	0.47	3.4	2.5	4.23	0.18	181	3.4	1.08	4.6
STD DS7	Standard	10.6	174.1	1.03	375.1	0.105	39	1.01	0.097	0.48	3.3	2.4	4.11	0.18	201	3.5	1.05	4.6
STD DS7 Expected		12.7	163	1.05	370.3	0.124	38.6	0.959	0.073	0.44	3.8	2.5	4.19	0.21	200	3.5	1.08	4.6
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<20	<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	<20	<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	<20	<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	<20	<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	<20	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1

APPENDIX 3

Sample Number	Easting	Northing	Elevation (m)	Rock Type	Sulphides		Sample Type	Alteration Minerals	Comments
					Sulphides	(%)			
001	561602	5667445	1002	hematite-rich basalt	ds py	<1%	grab	chlorite, qtz/carb vns	highly fractured and fissile mafic unit, with qtz/carb veins and chloritic alteration on the SE part of the roadside outcrop.
002	561490	5667284	978	hematite-rich basalt			grab	qtz/carb stringers chlorite, clay, some carb veinlets with lesser quartz	Sample taken just a few meters south of claim group.
003	560469	5668738	709	andesitic			grab		
004	560750	5669156	528	andesitic	ds py	<1%	chip	qtz/carb vns	highly altered, fractured and brecciated volcanic rock
005	560750	5669156	528	andesitic	ds py	<1%	chip	qtz/carb vns	highly altered, fractured and brecciated volcanic rock
006	560750	5669156	528	andesitic	ds py	<1%	chip	qtz/carb vns	highly altered, fractured and brecciated volcanic rock
007	560759	5669141	530	andesitic			chip		red and green colours to the unit may show a redox boundary
008	560658	5668978	603	andesitic			chip	carb vns with lesser qtz minzn	
009	560655	5669015	605	andesitic			grab		2 main fabrics/faults in the unit are observed moderately magnetic in small localities some oxidized areas to the andesite (mauve colour), redox?; unit is weakly magnetic; ~10cm wide qtz vn
010	560620	5669025	615	andesitic	ds py	<1%	chip	qtz/carb vns	
011	560406	5669083	643	andesitic	ds py	<1%	chip	qtz/carb vns	
012	560412	5669058	645	andesitic	ds py	<1%	grab	qtz/carb vns, chlorite	
013	560678	5669024	595	andesitic	ds py	<1%	grab (hi-grade)	qtz/carb vns	large occurrence of calcite below
014	560428	5669220	620	andesitic			grab (hi-grade)	qtz/carb vns moderate to advanced argillic alteration, qtz/ carb vns	andesitic (light green colour) breccia, with some rusty stains and some oxidized areas to the andesite (mauve colour), redox?
015	560487	5669157	599	andesitic	ds py	<1%	grab	moderate to advanced argillic alteration, qtz/ carb vns	highly fractured unit with some sulphides, sericite and clay minerals
016	560487	5669157	599	andesitic	ds py	<1%	grab	moderate to advanced argillic alteration, qtz/ carb vns	highly fractured unit with some sulphides, sericite and clay minerals
017	560487	5669157	599	andesitic	ds py	<1%	grab	moderate to advanced argillic alteration, qtz/ carb vns	highly fractured unit with some sulphides, sericite and clay minerals
018	560487	5669157	599	andesitic	ds py	<1%	grab	moderate to advanced argillic alteration, qtz/ carb vns	highly fractured unit with some sulphides, sericite and clay minerals
019	560487	5669157	599	andesitic	ds py	<1%	grab	moderate to advanced argillic alteration, qtz/ carb vns	highly fractured unit with some sulphides, sericite and clay minerals
020	560487	5669157	599	andesitic	ds py	<1%	grab	moderate to advanced argillic alteration, qtz/ carb vns	highly fractured unit with some sulphides, sericite and clay minerals
021	561064	5669255	441	altered basalt	py cubes	1-2%	grab	advanced argillic alteration chlorite and biotite replacing hbl	clear contact with the alteration front and the relatively unaltered basalt
022	561072	5669234	444	altered andesite	py cubes	1%	grab	clay alteration	small amount of qtz/carb crystallization
023	561064	5669245	441	altered andesite	ds py	<1%	grab	clay alteration	
024	561066	5669212	431	andesitic	py cubes	15%	boulder	qtz/carb vnls sericite, clay minerals and qtz/carb vns	py cubes around 1mm in size very fissile, highly weathered and altered unit. alteration front in the andesite?
025	561094	5669171	452	andesitic	py cubes, ds py	5-10%	grab (hi-grade)		less alteration than previous sample, dark green grey rock sample
026	561094	5669171	452	andesitic	py cubes	5%	grab (hi-grade)		
027	561090	5669185	450	andesitic	fg to ds py	5-10%	grab (hi-grade)	sericite, clay minerals qtz, sericite, and clay alteration minerals	calcite xtlizing on fracture surfaces
028	561070	5669203	434	andesitic	py cubes	1-2%	boulder	qtz, sericite, and clay alteration minerals	sample could be an outcrop but it is likely a large boulder. Covered in outwash material
029	561073	5669343	410	andesitic	fg to ds py	5-10%	boulder	biotite replacing mafic minerals, chlorite qtz, sericite and clay minerals	reddish grey coloured sample taken from the hillside
78191	559574	5668725	967	basalt			grab		
78193	562413	5667596	936	andesitic	ds py	<1%	grab		getting close to an advanced argillic alteration stage

<u>Sample Number</u>	<u>Easting</u>	<u>Northing</u>	<u>Elevation (m)</u>	<u>Rock Type</u>	<u>Sulphides</u>	<u>Sulphides (%)</u>	<u>Sample Type</u>	<u>Alteration Minerals</u>	<u>Comments</u>
78231	557601	5667384	1639	andesitic			grab		fsp weathering out leaving a pitted texture, relatively unaltered unit with no visible sulphide, fine crystals with a green grey colour. The outcrop is roughly 10mX5m.
78232	557478	5667498	1689	andesitic			grab	qtz, carb, adularia and quartz	highly sheared andesite with some brecciated texture that has been smushed and sheared out. The unit also contains chert and a coloform texture is seen in areas.
78233	557476	5667496	1689	andesitic			chip		coloform textured silica, along with adularia (K-rich mineral). Malachite? Weathering on the surface of the rock has a distinct light and bright green colour on the surface of the andesitic breccia boulder. The andesite has a mauve colour to it with coarser euhedral feldspar xtls. coarse calcite filling in the fractures of the rock (rosettes in some instances).
78236	562194	5668991	482	andesitic			grab		small knob of outcrop of andesite that is highly fractured and blocky. Exposed further downhill (~10m) are more green while the upper andesite unit is red to pink. The red coloured rock has areas that have been altered and have a bleacher look.
78246	561963	5668727	577	andesitic			grab	qtz/carb vns and clay mineral alteration (smectite or illite?)	Porphyritic texture with the feldspar xtls in the andesite, and the unit contains no visible sulphide.
78247	559297	5670897	629	rhyolite			grab	biotite replacing mafic minerals (hbl)	heavily weathered blocky andesite. The andesitic breccia has no visible sulphide but there are some rusty brownish yellow stains. no visible sulphide and some elongate hbl xtls remain, most are being replaced by biotite. Blocky rock with many qtz eyes seen throughout.
78248	559362	5670883	593	rhyolite	py cubes	5%	grab	qtz and carb rich unit	tuffaceous breccia with some flowbanding, mafic clasts ~5%. Xtl sizes are around 0.5mm, with larger quartz eyes up to 1-2 mm.
78249	559461	5670914	542	rhyolite	py cubes	3%	grab (boulder)	biotite, qtz and carb	large angular boulder of qtz/carb rich rhyolite with pyrite cubes throughout. Very bleached look to the rock.
78250	559471	5670933	528	rhyolite	py cubes	<1%	grab	qtz/carb with lesser biotite	the white bleached unit also contains some lesser feldspar in the large 80mX20m outcrop.
78721	560258	5668810	766	mafic to intermediate basalt	ds py	~1%	grab	qtz, chlorite, epidote	fine grained rock with chlorite, amphibole, quartz, and feldspar with lesser qtz and epidote veinlets. 1-2m from the contact with the porphyritic andesite.
78722	560199	5669026	759	andesitic			chip (subcrop)	qtz/carb vns up to 2-3 cm wide	fine grained andesite with the typical light green colour. Sulphides are weathering out of the qtz/carb veins and close to the contacts of the veins. Some brecciated textures in small locations with qtz filling in the voids and fractures.
78723	560198	5669110	750	andesitic			grab	qtz/carb vns, sercite and clay minerals	light pink andesite with larger feldspar xtls. Rusty stained qtz/carb vns intrude the fractured andesite. Almost an advanced argillic alteration.
78724	559438	5671035	504	rhyolite	ds py	2%	grab	biotite, sercite and clay minerals	some small calcite vns are noted running along fractures. Large qtz eyes seen with angular feldspar.

APPENDIX 4



ACME ANALYTICAL LABORATORIES LTD.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client:

Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
Vancouver BC V6C 1T2 Canada

Submitted By:

Stephen Wetherup

Receiving Lab:

Canada-Vancouver

Received:

September 03, 2008

Report Date:

September 12, 2008

Page:

1 of 2

CERTIFICATE OF ANALYSIS

VAN08008913.1

CLIENT JOB INFORMATION

Project: TAK BB
Shipment ID:
P.O. Number
Number of Samples: 29

SAMPLE DISPOSAL

RTRN-PLP Return
DISP-RJT Dispose of Reject After 90 days

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

Invoice To: Caracle Creek International Consulting Inc.
Suite 1409 - 409 Granville Street
Vancouver BC V6C 1T2
Canada

CC: James Masters

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status
R150	29	Crush, split and pulverize rock to 200 mesh		
G6	29	Fire Assay fusion Au by ICP-ES	30	Completed
1DX	29	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed
DIS-RJT	29	Warehouse handling / Disposition of reject		

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. Acme assumes the liabilities for actual cost of analysis only.



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: TAK BB

Report Date: September 12, 2008

Page: 2 of 2 Part 1

CERTIFICATE OF ANALYSIS

VAN08008913.1

Method	WGHT	G6	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	
Unit	kg	gm/mt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.01	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	
001	Rock	0.70	<0.01	0.5	54.7	2.6	50	<0.1	100.7	21.4	530	3.26	1.6	0.3	0.6	1.1	216	<0.1	<0.1	<0.1	86
002	Rock	1.74	0.16	12.5	13.8	9.8	12	1.6	6.9	2.2	188	1.57	462.2	0.1	142.1	0.5	80	<0.1	1.7	<0.1	15
003	Rock	1.62	<0.01	0.4	50.4	0.5	36	<0.1	100.9	27.9	1237	3.83	24.3	0.1	1.2	0.2	263	<0.1	0.1	<0.1	68
004	Rock	1.20	0.01	1.6	17.0	5.3	18	0.1	9.7	4.4	1033	1.33	49.1	0.3	13.7	0.6	301	<0.1	0.2	<0.1	39
005	Rock	1.15	0.29	36.7	11.8	18.7	28	2.1	22.2	13.7	290	2.59	633.1	0.1	205.9	0.2	101	0.3	2.3	<0.1	14
006	Rock	1.94	0.66	23.4	15.9	12.4	29	2.3	14.8	7.5	279	2.95	1981	<0.1	408.5	0.2	51	0.2	6.1	<0.1	23
007	Rock	2.05	0.07	10.8	28.9	4.7	73	0.6	46.6	27.8	483	5.23	81.3	<0.1	57.0	0.3	12	<0.1	0.6	<0.1	65
008	Rock	1.88	<0.01	0.9	53.5	2.2	73	<0.1	39.8	22.7	767	5.30	11.6	0.2	1.3	0.4	341	<0.1	0.3	<0.1	138
009	Rock	1.29	<0.01	1.0	44.5	1.2	70	<0.1	45.9	26.3	616	6.42	1.7	0.2	0.9	0.4	115	<0.1	0.3	<0.1	178
010	Rock	2.49	0.19	8.0	40.4	5.6	100	2.3	46.8	28.5	604	6.29	1501	0.2	163.7	0.4	75	0.1	4.2	<0.1	90
011	Rock	2.18	0.22	4.7	47.0	12.2	82	1.5	31.5	16.9	459	4.84	206.5	0.1	217.3	0.2	40	<0.1	2.4	<0.1	69
012	Rock	2.34	0.13	6.9	10.1	5.1	15	0.8	14.5	6.6	932	1.10	207.1	0.1	100.2	<0.1	137	0.1	1.1	<0.1	9
013	Rock	2.56	0.18	16.8	23.1	23.1	22	2.4	27.4	8.5	159	1.76	786.6	0.1	170.9	0.4	18	0.2	3.4	<0.1	19
014	Rock	1.22	0.26	3.7	13.0	12.0	12	2.0	16.1	2.7	97	1.61	307.6	0.3	172.4	0.3	54	<0.1	2.9	<0.1	18
015	Rock	0.99	1.28	74.1	29.0	23.0	13	1.7	3.2	1.6	43	1.98	263.9	0.1	1174	0.2	103	0.1	1.9	<0.1	7
016	Rock	1.71	0.69	11.6	37.9	13.3	7	3.3	1.3	0.7	27	2.01	305.0	<0.1	362.7	0.5	66	<0.1	0.9	<0.1	9
017	Rock	1.47	0.29	6.2	57.8	13.1	76	2.8	19.6	10.2	121	2.88	878.1	0.2	218.5	0.4	23	0.5	1.3	<0.1	21
018	Rock	1.62	3.35	18.1	32.0	34.9	18	13.4	7.3	4.8	231	2.25	893.9	0.2	8413	0.2	146	0.4	4.2	<0.1	6
019	Rock	1.67	1.31	5.3	14.7	21.4	7	7.3	1.8	1.0	55	1.13	586.9	<0.1	942.3	0.1	75	0.2	2.8	<0.1	5
020	Rock	1.76	0.94	20.0	14.6	10.6	33	12.2	6.8	2.2	48	0.92	386.0	<0.1	790.5	0.1	10	0.1	1.8	<0.1	5
021	Rock	0.97	<0.01	1.2	2.5	13.2	36	0.2	1.4	0.9	263	0.68	4.3	0.4	3.3	2.0	14	<0.1	0.1	0.3	<2
022	Rock	1.32	<0.01	0.8	60.5	10.6	43	<0.1	20.6	7.5	369	1.68	2.6	0.2	1.2	0.9	113	<0.1	0.1	<0.1	18
023	Rock	1.10	<0.01	0.7	9.5	8.4	21	<0.1	5.3	3.7	3004	0.85	10.1	0.7	<0.5	0.9	274	<0.1	0.3	<0.1	7
024	Rock	1.64	<0.01	1.1	14.8	11.4	23	0.7	3.6	11.5	202	6.47	134.3	0.1	10.1	1.0	20	<0.1	2.2	0.2	66
025	Rock	0.78	<0.01	2.1	29.5	7.0	40	0.6	4.2	6.3	200	6.61	37.7	0.1	3.9	0.6	82	<0.1	0.6	0.1	48
026	Rock	1.13	<0.01	1.1	39.2	3.7	95	0.4	10.5	22.6	1062	4.81	4.6	0.3	<0.5	1.3	55	0.2	0.5	<0.1	55
027	Rock	0.77	<0.01	0.3	45.1	8.7	21	0.4	1.5	2.3	274	4.05	118.7	0.7	2.0	1.1	29	<0.1	3.4	<0.1	52
028	Rock	1.73	<0.01	20.5	3.1	43.2	3	0.6	1.0	1.1	24	1.27	37.2	0.4	4.9	0.9	76	<0.1	1.6	0.3	<2
029	Rock	0.59	0.02	2.1	15.7	13.4	52	0.2	4.7	5.6	454	1.50	164.7	0.5	8.4	2.3	124	<0.1	0.6	0.1	<2



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: TAK BB

Report Date: September 12, 2008

Page: 2 of 2 Part 2

CERTIFICATE OF ANALYSIS

VAN08008913.1

Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	
Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	
MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	1	0.5	
001	Rock	3.17	0.065	8	172	1.96	79	0.060	<20	2.39	0.388	0.06	<0.1	<0.01	8.2	<0.1	<0.05	5	<0.5
002	Rock	1.20	0.044	4	10	0.52	32	0.004	<20	0.50	0.017	0.16	0.2	0.02	1.0	0.1	0.20	2	<0.5
003	Rock	14.17	0.033	3	29	2.29	23	0.055	<20	3.42	0.286	0.02	0.1	0.01	5.8	<0.1	<0.05	6	<0.5
004	Rock	7.04	0.031	5	2	2.68	67	<0.001	<20	0.54	0.014	0.16	<0.1	<0.01	1.7	0.1	<0.05	2	<0.5
005	Rock	1.75	0.062	7	9	0.21	44	0.014	<20	0.72	0.020	0.16	0.2	0.03	1.7	0.2	0.60	2	<0.5
006	Rock	2.05	0.061	5	10	0.30	18	0.002	<20	0.77	0.010	0.13	0.2	0.03	1.7	0.1	0.84	3	<0.5
007	Rock	0.38	0.098	10	24	1.67	17	0.016	<20	2.71	0.004	0.12	0.1	0.02	4.1	<0.1	0.07	8	<0.5
008	Rock	2.94	0.221	14	61	2.05	72	0.182	<20	2.96	0.156	0.12	<0.1	0.06	3.4	<0.1	<0.05	11	<0.5
009	Rock	2.47	0.245	14	67	2.52	24	0.171	<20	2.08	0.074	0.09	<0.1	<0.01	7.1	<0.1	<0.05	9	<0.5
010	Rock	0.67	0.174	12	37	2.20	18	0.003	<20	2.87	0.022	0.20	0.1	0.06	3.6	0.1	<0.05	11	<0.5
011	Rock	0.94	0.140	8	37	1.67	8	0.064	<20	2.15	0.017	0.08	0.3	0.03	2.3	<0.1	0.27	8	<0.5
012	Rock	7.55	0.042	5	13	0.24	9	0.015	<20	0.62	0.004	0.11	0.2	0.04	0.8	<0.1	<0.05	1	<0.5
013	Rock	0.25	0.036	6	25	0.37	9	0.013	<20	0.64	0.008	0.11	<0.1	0.05	0.9	0.1	<0.05	2	<0.5
014	Rock	0.32	0.070	6	24	0.21	16	0.030	<20	0.44	0.013	0.13	0.2	0.05	1.0	<0.1	0.06	2	<0.5
015	Rock	0.04	0.053	9	10	0.04	19	0.004	<20	0.30	0.023	0.14	<0.1	0.03	1.4	0.1	0.13	<1	<0.5
016	Rock	0.03	0.029	7	6	0.03	17	<0.001	<20	0.39	0.021	0.18	<0.1	0.03	0.7	<0.1	0.13	2	<0.5
017	Rock	0.13	0.098	10	14	0.52	25	<0.001	<20	1.34	0.009	0.22	<0.1	0.03	2.3	0.1	0.09	4	<0.5
018	Rock	0.11	0.036	7	9	0.05	25	0.001	<20	0.28	0.016	0.16	<0.1	0.05	0.5	<0.1	0.14	<1	<0.5
019	Rock	0.07	0.018	3	9	0.02	13	0.001	<20	0.18	0.014	0.12	<0.1	0.04	0.7	<0.1	0.08	1	<0.5
020	Rock	0.10	0.020	2	16	0.04	9	0.002	<20	0.19	0.002	0.10	<0.1	0.06	0.4	<0.1	<0.05	<1	<0.5
021	Rock	0.45	0.005	33	2	0.10	41	<0.001	<20	0.38	0.031	0.20	<0.1	0.03	0.4	<0.1	0.05	3	<0.5
022	Rock	2.48	0.067	15	15	0.47	56	0.001	<20	1.04	0.029	0.20	<0.1	0.03	0.9	<0.1	<0.05	4	<0.5
023	Rock	16.80	0.026	14	3	0.17	54	0.001	<20	0.60	0.003	0.12	<0.1	0.10	1.1	<0.1	<0.05	2	<0.5
024	Rock	0.55	0.083	6	3	0.08	21	0.004	<20	1.16	0.005	0.08	0.1	3.16	5.1	0.6	3.29	5	<0.5
025	Rock	1.44	0.098	9	2	0.36	25	0.001	<20	1.42	0.014	0.12	<0.1	0.21	2.6	<0.1	2.02	7	<0.5
026	Rock	2.28	0.088	15	2	1.01	11	0.001	<20	2.22	0.010	0.14	<0.1	0.08	4.2	<0.1	1.03	9	<0.5
027	Rock	0.27	0.086	12	2	0.20	17	0.002	<20	1.21	0.004	0.06	<0.1	2.20	4.2	0.3	0.57	5	<0.5
028	Rock	0.12	0.012	11	5	0.01	66	<0.001	<20	0.12	0.008	0.32	<0.1	0.18	0.2	0.1	0.62	<1	<0.5
029	Rock	1.22	0.037	13	<1	0.09	18	<0.001	<20	0.45	0.195	0.09	<0.1	0.07	1.0	<0.1	1.13	<1	<0.5

QUALITY CONTROL REPORT

VAN08008913.1

Method	WGHT	G6	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	
Unit	kg	gm/mt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.01	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	
Pulp Duplicates																					
002	Rock	1.74	0.16	12.5	13.8	9.8	12	1.6	6.9	2.2	188	1.57	462.2	0.1	142.1	0.5	80	<0.1	1.7	<0.1	15
REP 002	QC		0.17																		
005	Rock	1.15	0.29	36.7	11.8	18.7	28	2.1	22.2	13.7	290	2.59	633.1	0.1	205.9	0.2	101	0.3	2.3	<0.1	14
REP 005	QC			35.4	12.1	17.9	28	2.1	21.4	13.3	286	2.55	613.3	0.1	195.2	0.3	94	0.4	2.2	<0.1	14
014	Rock	1.22	0.26	3.7	13.0	12.0	12	2.0	16.1	2.7	97	1.61	307.6	0.3	172.4	0.3	54	<0.1	2.9	<0.1	18
REP 014	QC			3.5	13.0	11.9	11	2.1	15.9	2.6	97	1.62	305.7	0.2	193.7	0.3	55	<0.1	2.7	<0.1	18
Reference Materials																					
STD DS7	Standard			19.7	100.3	68.7	396	1.1	53.3	9.1	646	2.44	53.3	4.5	211.0	4.0	63	6.0	4.5	4.3	80
STD DS7	Standard			19.7	95.1	64.4	396	0.8	51.2	8.8	628	2.36	46.6	4.4	53.8	3.6	63	5.6	4.7	4.0	81
STD DS7	Standard			20.6	105.6	72.6	418	0.9	56.0	10.4	650	2.52	50.9	4.8	73.2	4.0	70	6.1	4.5	4.3	90
STD DS7	Standard			20.2	111.6	68.5	403	0.8	55.6	9.7	615	2.31	47.9	4.8	56.8	3.8	64	6.0	4.6	4.4	87
STD OXH55	Standard		1.34																		
STD OXH55	Standard		1.34																		
STD OXK69	Standard		3.60																		
STD OXK69	Standard		3.71																		
STD DS7 Expected				20.9	109	70.6	411	0.9	56	9.7	627	2.39	48.2	4.9	70	4.4	69	6.4	5.9	4.5	86
STD OXH55 Expected			1.282																		
STD OXK69 Expected			3.583																		
BLK	Blank		<0.01																		
BLK	Blank		<0.01																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank		<0.01																		
BLK	Blank		<0.01																		
Prep Wash																					
G1	Prep Blank	<0.01	<0.01	4.3	20.6	2.6	45	<0.1	3.8	4.2	559	1.95	<0.5	1.9	1.1	3.4	60	<0.1	<0.1	0.1	41
G1	Prep Blank	<0.01	<0.01	0.6	2.4	2.1	44	<0.1	4.2	4.3	553	1.98	<0.5	2.1	<0.5	3.3	56	<0.1	<0.1	<0.1	41

QUALITY CONTROL REPORT

VAN08008913.1

Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	
Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	
MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5		
Pulp Duplicates																			
002	Rock	1.20	0.044	4	10	0.52	32	0.004	<20	0.50	0.017	0.16	0.2	0.02	1.0	0.1	0.20	2	<0.5
REP 002	QC																		
005	Rock	1.75	0.062	7	9	0.21	44	0.014	<20	0.72	0.020	0.16	0.2	0.03	1.7	0.2	0.60	2	<0.5
REP 005	QC	1.74	0.057	7	8	0.21	43	0.014	<20	0.70	0.019	0.15	0.2	0.03	1.6	0.2	0.59	2	<0.5
014	Rock	0.32	0.070	6	24	0.21	16	0.030	<20	0.44	0.013	0.13	0.2	0.05	1.0	<0.1	0.06	2	<0.5
REP 014	QC	0.33	0.072	6	24	0.21	15	0.030	<20	0.44	0.013	0.13	0.2	0.04	1.0	<0.1	0.06	2	<0.5
Reference Materials																			
STD DS7	Standard	0.89	0.073	11	158	1.06	397	0.117	34	1.00	0.084	0.50	3.7	0.22	2.4	4.4	0.18	5	3.6
STD DS7	Standard	0.86	0.071	11	151	1.04	387	0.109	39	0.96	0.083	0.47	3.4	0.21	2.2	4.0	0.18	5	3.5
STD DS7	Standard	0.90	0.077	12	178	1.11	413	0.130	46	1.00	0.086	0.50	3.2	0.24	2.2	4.4	0.20	5	3.5
STD DS7	Standard	0.83	0.067	10	165	1.01	382	0.119	42	0.92	0.072	0.49	3.5	0.23	1.9	4.2	0.19	5	3.2
STD OXH55	Standard																		
STD OXH55	Standard																		
STD OXK69	Standard																		
STD OXK69	Standard																		
STD DS7 Expected		0.93	0.08	13	163	1.05	370	0.124	39	0.959	0.073	0.44	3.8	0.2	2.5	4.2	0.21	5	3.5
STD OXH55 Expected																			
STD OXK69 Expected																			
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank																		
BLK	Blank																		
Prep Wash																			
G1	Prep Blank	0.52	0.080	6	13	0.62	252	0.133	<20	1.00	0.088	0.58	<0.1	<0.01	2.0	0.4	<0.05	5	<0.5
G1	Prep Blank	0.47	0.081	6	12	0.61	241	0.132	<20	0.99	0.085	0.58	0.1	<0.01	1.8	0.4	<0.05	5	<0.5



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Submitted By: Stephen Wetherup
 Receiving Lab: Canada-Vancouver
 Received: September 19, 2008
 Report Date: October 07, 2008
 Page: 1 of 2

CERTIFICATE OF ANALYSIS

VAN08009533.1

CLIENT JOB INFORMATION

Project: None Given
 Shipment ID:
 P.O. Number
 Number of Samples: 13

SAMPLE DISPOSAL

RTRN-PLP Return
 DISP-RJT Dispose of Reject After 90 days

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

Invoice To: Caracle Creek International Consulting Inc.
 Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2
 Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status
R150	13	Crush, split and pulverize rock to 200 mesh		
G6	13	Fire Assay fusion Au by ICP-ES	30	Completed
1DX	13	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed
DIS-RJT	13	Warehouse handling / Disposition of reject		

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. Acme assumes the liabilities for actual cost of analysis only.



ACME ANALYTICAL LABORATORIES LTD.
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street
 Vancouver BC V6C 1T2 Canada

Project: None Given

Report Date: October 07, 2008

Page: 2 of 2 Part 1

CERTIFICATE OF ANALYSIS

VAN08009533.1

Method	Analyte	WGHT	G6	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit		kg	gm/mt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		0.01	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	
78231	Rock	0.86	<0.01	1.0	25.6	2.9	44	<0.1	14.7	11.7	287	2.24	<0.5	0.8	<0.5	2.2	48	0.1	<0.1	<0.1	75
78232	Rock	0.92	<0.01	0.2	29.2	4.4	45	<0.1	15.0	13.0	295	2.45	0.9	0.6	<0.5	2.0	200	<0.1	<0.1	<0.1	76
78233	Rock	0.68	0.01	0.3	34.9	7.6	55	<0.1	17.2	8.2	281	1.62	0.5	0.9	<0.5	2.6	21	0.1	<0.1	1.2	38
78236	Rock	0.79	<0.01	1.3	17.5	1.9	41	<0.1	4.7	4.1	370	1.50	0.6	2.1	<0.5	3.7	32	<0.1	0.2	<0.1	27
78246	Rock	0.81	<0.01	0.4	18.1	2.9	34	<0.1	2.8	2.2	323	1.46	<0.5	1.4	<0.5	4.8	91	<0.1	<0.1	<0.1	19
78247	Rock	1.09	<0.01	0.3	4.2	11.1	17	<0.1	2.4	1.5	325	0.70	<0.5	4.0	<0.5	7.7	8	<0.1	<0.1	<0.1	7
78248	Rock	1.07	<0.01	1.2	1.5	8.0	18	<0.1	1.8	0.7	180	0.58	15.7	2.4	<0.5	7.1	11	<0.1	0.2	<0.1	3
78249	Rock	1.19	<0.01	0.9	0.9	8.1	16	<0.1	0.6	0.5	173	0.51	13.5	2.4	<0.5	7.5	7	<0.1	0.2	<0.1	2
78250	Rock	1.64	<0.01	0.9	0.8	14.8	12	<0.1	1.7	0.7	164	0.39	29.0	5.3	<0.5	9.2	9	<0.1	0.2	<0.1	3
78721	Rock	0.99	<0.01	0.5	102.7	3.9	75	<0.1	44.5	16.6	776	2.91	26.6	0.8	0.7	1.7	37	<0.1	0.5	<0.1	87
78722	Rock	1.08	0.04	5.8	34.5	13.3	45	0.5	16.9	10.0	271	2.07	191.5	0.3	40.9	0.5	28	0.1	0.4	<0.1	30
78723	Rock	1.17	2.57	9.0	20.8	54.8	10	3.2	2.0	0.9	40	1.60	280.5	0.1	1953	<0.1	11	<0.1	4.2	<0.1	3
78724	Rock	1.14	<0.01	4.0	2.1	13.7	19	<0.1	2.8	1.2	192	0.65	52.5	3.8	2.9	8.1	14	<0.1	0.4	<0.1	5



ACME ANALYTICAL LABORATORIES LTD.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client:

Caracle Creek International Consulting I

Suite 1409 - 409 Granville Street

Vancouver BC V6C 1T2 Canada

Project:

None Given

Report Date:

October 07, 2008

Page:

2 of 2

Part 2

CERTIFICATE OF ANALYSIS

VAN08009533.1

Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	
Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	
MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5		
78231	Rock	0.86	0.058	7	8	0.96	76	0.163	<20	1.23	0.144	0.14	0.3	<0.01	4.3	<0.1	<0.05	4	<0.5
78232	Rock	1.05	0.050	10	7	1.11	80	0.103	<20	1.67	0.257	0.32	<0.1	<0.01	4.8	<0.1	<0.05	4	0.7
78233	Rock	0.35	0.051	14	11	0.31	160	0.079	<20	0.64	0.057	0.19	<0.1	<0.01	3.4	<0.1	<0.05	2	<0.5
78236	Rock	0.34	0.028	4	6	0.10	38	0.012	<20	0.38	0.111	0.06	<0.1	0.03	3.0	<0.1	<0.05	2	<0.5
78246	Rock	0.41	0.030	6	5	0.08	31	0.004	<20	0.51	0.130	0.07	<0.1	0.02	2.4	<0.1	<0.05	2	<0.5
78247	Rock	0.53	0.014	11	4	0.10	27	0.005	<20	0.31	0.029	0.15	<0.1	<0.01	0.8	<0.1	<0.05	2	<0.5
78248	Rock	0.57	0.006	17	5	0.06	33	0.006	<20	0.32	0.043	0.16	<0.1	0.09	0.9	<0.1	<0.05	2	<0.5
78249	Rock	0.41	0.006	20	4	0.07	32	0.003	<20	0.24	0.034	0.17	<0.1	0.14	0.5	0.1	<0.05	1	<0.5
78250	Rock	0.90	0.006	10	7	0.04	26	0.005	<20	0.24	0.047	0.20	0.2	0.60	0.5	0.1	<0.05	1	<0.5
78721	Rock	1.76	0.077	10	60	1.78	33	0.282	<20	1.83	0.036	0.08	0.2	0.05	5.2	<0.1	<0.05	9	<0.5
78722	Rock	0.62	0.066	9	14	0.45	38	0.002	<20	1.26	0.022	0.21	<0.1	0.02	2.2	<0.1	<0.05	5	<0.5
78723	Rock	0.18	0.011	2	9	0.03	31	0.002	<20	0.14	0.004	0.06	<0.1	0.03	0.5	<0.1	0.06	<1	0.8
78724	Rock	1.35	0.013	11	6	0.10	26	0.004	<20	0.28	0.046	0.18	<0.1	0.57	0.7	0.1	<0.05	2	<0.5

QUALITY CONTROL REPORT

VAN08009533.1

Method	WGHT	G6	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	
Unit	kg	gm/mt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.01	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	
Pulp Duplicates																					
78249	Rock	1.19	<0.01	0.9	0.9	8.1	16	<0.1	0.6	0.5	173	0.51	13.5	2.4	<0.5	7.5	7	<0.1	0.2	<0.1	2
REP 78249	QC		<0.01																		
Reference Materials																					
STD DS7	Standard			20.0	106.8	66.7	403	0.8	53.2	9.2	589	2.29	48.7	5.2	48.8	3.8	61	5.9	4.3	4.4	91
STD DS7	Standard			20.4	105.9	69.0	395	0.9	55.7	9.5	611	2.39	48.8	4.5	52.0	4.0	64	5.5	4.3	4.5	94
STD OXH55	Standard			1.37																	
STD OXK69	Standard			3.70																	
STD OXH55 Expected				1.282																	
STD OXK69 Expected				3.583																	
STD DS7 Expected				20.9	109	70.6	411	0.9	56	9.7	627	2.39	48.2	4.9	70	4.4	69	6.4	5.9	4.5	86
BLK	Blank		<0.01																		
BLK	Blank		<0.01																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
Prep Wash																					
G1	Prep Blank	<0.01	<0.01	0.1	2.6	4.0	10	<0.1	3.5	3.7	776	0.59	2.8	0.3	0.9	1.4	131	<0.1	0.4	0.2	11
G1	Prep Blank	<0.01	<0.01	<0.1	1.8	3.4	8	<0.1	3.8	4.1	722	0.56	2.0	0.2	<0.5	0.9	137	<0.1	0.6	<0.1	11

QUALITY CONTROL REPORT

VAN08009533.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX		
Analyte		Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	
Unit		%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	
MDL		0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.5	
Pulp Duplicates																				
78249	Rock	0.41	0.006	20	4	0.07	32	0.003	<20	0.24	0.034	0.17	<0.1	0.14	0.5	0.1	<0.05	1	<0.5	
REP 78249	QC																			
Reference Materials																				
STD DS7	Standard	0.86	0.078	10	150	1.01	366	0.107	28	0.95	0.077	0.42	3.3	0.19	2.3	3.7	0.19	4	4.0	
STD DS7	Standard	0.92	0.077	11	152	1.02	359	0.114	39	0.99	0.083	0.42	3.5	0.19	2.4	3.9	0.19	4	3.4	
STD OXH55	Standard																			
STD OXK69	Standard																			
STD OXH55 Expected																				
STD OXK69 Expected																				
STD DS7 Expected		0.93	0.08	13	163	1.05	370	0.124	39	0.959	0.073	0.44	3.8	0.2	2.5	4.2	0.21	5	3.5	
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	
Prep Wash																				
G1	Prep Blank	13.97	0.011	1	4	13.28	66	0.001	<20	0.09	0.005	0.06	0.2	<0.01	1.0	0.2	0.07	<1	<0.5	
G1	Prep Blank	15.39	0.006	<1	3	13.93	38	<0.001	<20	0.05	0.005	0.02	0.1	0.01	0.8	0.1	<0.05	<1	<0.5	