MECHANICAL STRIPPING ASSESSMENT REPORT

Off Lake Property

UTM Zone 15 - NAD 83 Projection

438300mE, 5419600mN

PREPARED BY:

Andrew Tims, P.Geo

Northern Mineral Exploration Services

For

Rainy River Resources Ltd.

June 23, 2008

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INTRODUCTION

This report presents and summarizes the results of an overburden stripping carried out by Rainy River Resources (RRR) on the Off Lake property located northwest of Fort Francis, Ontario (Figure 1).

The mechanical outcrop stripping and washing program totaled thirteen days of work between September 7th to November 8th, 2007. The work was carried out by McQuaker Contracting of Emo, Ontario and Norlaine Forestry Products of Mine Centre, Ontario under the supervision of the Rainy River Exploration Manager, CJ Baker. The work program was intended to define the extent and nature of anomalous gold and base metal mineralization located by prospecting over the past two field seasons.

Andrew Tims P.Geo of Thunder Bay and CJ Baker, of Ottawa, Ontario managed the program.

LOCATION, ACCESS AND PHYSIOGRAPHY

The Off Lake Property is located in Northwestern Ontario and is centred on NAD83 UTM coordinates 438300mE and 5419600mN on NTS map sheet 52 C/13 (Figure 2). The town of Fort Francis is located 50 kilometres to the southwest of the property. The property holdings are displayed on the Ontario Mining Tenure Map Plan G-3819 (Menary), G 3826 (Potts), G-3809 (Flemming) and G-3832 (Senn).

Access to both properties is obtained via the Off Lake Road, provincial Highway 615, which departs from Highway71 about 18.5 km north of provincial Highway 11. The Off Lake Road crosses nearly the entire property in a north-south direction, and all portions of the property are readily accessible from it by boat access from Off and Clearwater Lake.

The Rainy River region is located within the Severn Upland of the Canadian Shield. Generally the Precambrian surface and the overlying Paleozoic and Mesozoic strata to the west, dip at a very low angle to the southwest into the Williston Basin. Physiographically the Rainy River claim groups are situated in typical Precambrian highland and are only sparsely covered by glacial drift. Overall this area has been subjected to only one


Hudson Bay
Manitoba
James Bay
Off Lake Property
Red Lake
Pickle Lake
ONTARIO
Kenora
Geraldton
Quebec
Thunder Bay
Timmins
Rainy River
Kirkland Lake
Lake Superior
Sault Ste. Marie
Sudbury
Ottawa
Lake Michigan
Lake Huron
Toronto
Lake Ontario
Windsor
Lake Erie

of the most recent glacial advances (the Whiteshell -from the northeast) because of the elevated topography which prevented the advance of other glacial lobes from the west. Glacial drift attains significant thickness only in very local areas. It displays few signs of intense weathering. Relief is controlled by bedrock geology with the supracrustal sequences displaying positive relief relative to the batholithic complexes; relief can attain 90 meter. The area has been subdivided by Bajc (1991b) into two regions. Region 2a contains 10-40% outcrop by area, and may attain significant relief which is related to bedrock topography; areas separating outcrops are sites of extensive drift accumulation. In region 2b southwest of the Rainy Lake -Lake of the Woods Moraine outcrop density is less than 5% of the surface area, topography is low and undulating, drainage is poor, and peat land is common.

CLAIMS AND OWNERSHIP

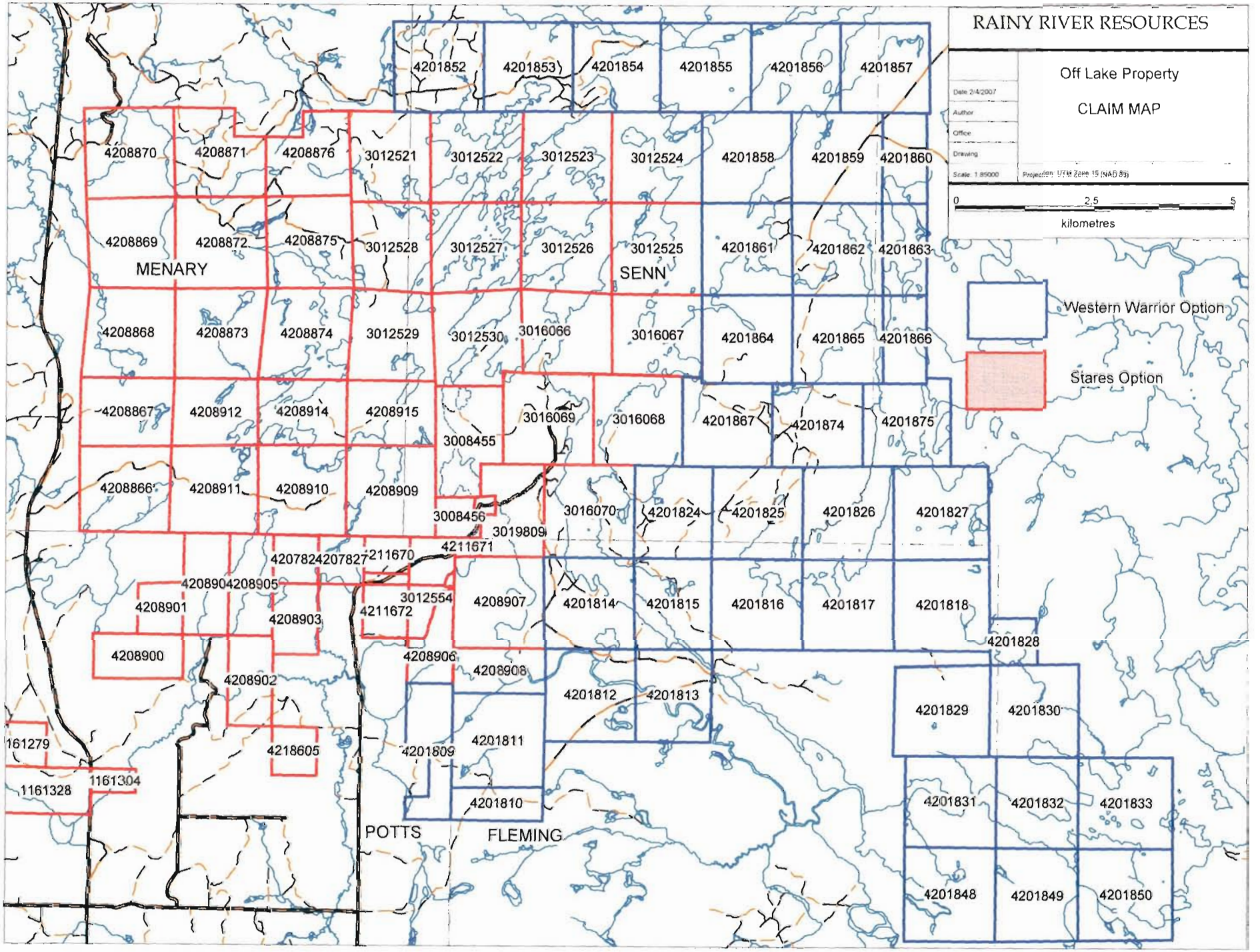
The property has an area of approximately 9 808 hectares consisting of 613 mineral claim units in 51 claims which lie within the Kenora Mining Division. Three of the above mentioned 55 claims are optioned from Clinton Barr of Stares Contract of Thunder Bay. The mineral claims comprising the property are presented in Table 1. All claims are currently in good standing. The general location of the claim block is shown in Figure 2.

The three Stares claims are under four year option deal involving payments totalling $65 000 and 50 000 common shares of Rainy River Resources Ltd. Upon completion of these payments Rainy River Resources will have purchased 100% of the property less a 3% NSR.

Table 1
Off Lake Property Claims List (* Barr Optioned Claims)

Township/Area	Claim Number	Recording Date	Claim Due Date	Work Required	Total Applied	Total Reserve
FLEMING*	3019809	2004-May-17	2010-May-17	$1,200	$22,800	$61,680
FLEMING	4208907	2005-Aug-17	2008-Aug-17	$2,080	$10,720	$0
FLEMING	4208908	2005-Aug-17	2008-Aug-17	$320	$6,080	$0
FLEMING	4211671	2006-Jun-26	2008-Jun-26	$400	$0	$0
MENARY	4208866	2005-Oct-26	2008-Oct-26	$6,400	$0	$3,777
MENARY	4208867	2005-Oct-26	2008-Oct-26	$4,800	$0	$2,583
MENARY	4208868	2005-Oct-26	2008-Oct-26	$6,400	$0	$3,711
MENARY	4208869	2005-Oct-26	2008-Oct-26	$6,400	$0	$2,777
MENARY	4208870	2005-Oct-26	2008-Oct-26	$6,400	$0	$2,777
MENARY	4208871	2005-Oct-26	2008-Oct-26	$6,000	$0	$2,479
MENARY	4208872	2005-Oct-26	2008-Oct-26	$6,400	$0	$2,777

MENARY	4208873	2005-Oct-26	2008-Oct-26	$6,400	$0	$2,777
MENARY	4208874	2005-Oct-26	2008-Oct-26	$6,400	$0	$2,777
MENARY	4208875	2005-Oct-26	2008-Oct-26	$6,400	$0	$2,777
MENARY	4208876	2005-Oct-26	2008-Oct-26	$5,600	$0	$2,180
MENARY	4208910	2005-Aug-17	2008-Aug-17	$6,400	$6,400	$0
MENARY	4208911	2005-Aug-17	2008-Aug-17	$6,400	$6,400	$0
MENARY	4208912	2005-Aug-17	2008-Aug-17	$4,800	$4,800	$0
MENARY	4208914	2005-Aug-17	2008-Aug-17	$4,800	$4,800	$0
POTTS	3012554	2007-Mar-13	2009-Mar-13	$1,200	$0	$0
POTTS	4207826	2006-Feb-20	2008-Feb-20	$160	$1,440	$1,194
POTTS	4207827	2006-Feb-20	2008-Feb-20	$160	$1,440	$1,193
POTTS	4208900	2005-Aug-17	2008-Aug-17	$3,200	$3,200	$0
POTTS	4208901	2005-Aug-17	2008-Aug-17	$1,600	$1,600	$0
POTTS	4208902	2005-Aug-17	2008-Aug-17	$320	$6,080	$0
POTTS	4208903	2005-Aug-17	2008-Aug-17	$240	$4,560	$0
POTTS	4208904	2005-Aug-17	2008-Aug-17	$3,600	$3,600	$0
POTTS	4208905	2005-Aug-17	2008-Aug-17	$3,600	$3,600	$0
POTTS	4208906	2005-Aug-17	2008-Aug-17	$240	$4,560	$0
POTTS	4211670	2006-Jun-26	2008-Jun-26	$1,600	$0	$0
POTTS	4211672	2006-Jun-26	2008-Jun-26	$2,000	$0	$0
POTTS	4218605	2007-Apr-19	2009-Apr-19	$1,600	$0	$0
SENN	3012521	2006-Feb-13	2009-Feb-13	$6,400	$0	$0
SENN*	3008455	2004-Jun-21	2010-Jun-21	$1,280	$26,720	$0
SENN*	3008456	2004-Jun-21	2010-Jun-21	$550	$7,450	$0
SENN	3012522	2006-Feb-13	2009-Feb-13	$6,400	$0	$0
SENN	3012523	2006-Feb-13	2009-Feb-13	$6,400	$0	$0
SENN	3012524	2006-Feb-13	2009-Feb-13	$2,080	$4,320	$0
SENN	3012525	2006-Feb-13	2009-Feb-13	$1,360	$5,040	$0
SENN	3012526	2006-Feb-13	2009-Feb-13	$4,240	$2,160	$0
SENN	3012527	2006-Feb-13	2009-Feb-13	$6,400	$0	$0
SENN	3012528	2006-Feb-13	2009-Feb-13	$6,400	$0	$0
SENN	3012529	2006-Feb-13	2009-Feb-13	$6,400	$0	$0
SENN	3012530	2006-Feb-13	2009-Feb-13	$2,080	$4,320	$0
SENN	3016066	2006-Feb-13	2009-Feb-13	$640	$5,760	$0
SENN	3016067	2006-Feb-13	2009-Feb-13	$3,160	$3,240	$0
SENN	3016068	2006-Feb-13	2009-Feb-13	$6,400	$0	$0
SENN	3016069	2006-Feb-13	2009-Feb-13	$2,800	$3,600	$0
SENN	3016070	2006-Feb-13	2009-Feb-13	$2,800	$3,600	$0
SENN	4208909	2005-Aug-17	2008-Aug-17	$2,800	$10,000	$0
SENN	4208915	2005-Aug-17	2008-Aug-17	$4,800	$4,800	$0


RAINY RIVER RESOURCES
Off Lake Property
CLAIM MAP
Date: 2/4/2007
Author
Office
Drawing
Scale: 1:85000
Projection: UTM Zone 15 (NAD 83)
0
2.5
5
kilometres
4201852
4201853
4201854
4201855
4201856
4201857
4208870
4208871
4208876
3012521
3012522
3012523
3012524
4201858
4201859
4201860
4208869
4208872
4208875
3012528
3012527
3012526
3012525
4201861
4201862
4201863
MENARY
SENN
4208868
4208873
4208874
3012529
3012530
3016066
3016067
4201864
4201865
4201866
Western Warrior Option
Stares Option
4208867
4208912
4208914
4208915
3016069
3016068
4201867
4201874
4201875
3008455
4208866
4208911
4208910
4208909
3008456
3016070
4201824
4201825
4201826
4201827
3019809
4211671
4207824
4207827
4211670
4208904
4208905
3012554
4208907
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4201815
4201816
4201817
4201818
4208901
4211672
4208903
4201828
4208900
4208906
4208908
4208902
4201812
4201813
4201829
4201830
161279
4218605
4201809
4201811
1161328
1161304
4201810
4201831
4201832
4201833
POTTS
FLEMING
4201848
4201849
4201850

PREVIOUS WORK

Although exploration activity in the area by individual prospectors dates back to the 1930's, the documented exploration in the Ministry of Natural Resources assessment files commences in 1967. Additional exploration programs are known to have taken place on private land; however a record of assessment has not been filed for this work.

In 1967 copper was recorded from a water well hole on the western shore of Off Lake. Consequently Noranda Exploration Company registered claims around the original discovery and performed mapping, geophysics, and diamond drilling. This activity met with limited success and the claims were allowed to lapse. In 1971 International Nickel Company of Canada Limited conducted airborne and follow-up ground geophysics in the region as a whole.

In the mid 1980's exploration programs were mounted in Menary Township and the Off Lake area by several companies. Agassiz Resources examined the potential for both base metal and gold in both area's with a program of mapping, stripping, sampling, and geophysics over two field seasons. In the process they discovered numerous showings of both gold and copper-zinc and discovered what came to be termed the Agassiz Showing in Menary Township. In 1984 Lacana Mining Corporation undertook a single field season of mapping and sampling over an extensive area adjacent to Off Lake and Burditt Lake. No significant areas of mineralization were reported.

Spartan Resources conducted an I.P. survey over a grid adjacent to the eastern shore of Off Lake in 1988. Anomalous responses were obtained from the survey but no further assessment is recorded, although unreported trenching, stripping and sampling was conducted at the site of the survey.

In 1989 Western Troy Capital Resources began a mapping and sampling program on claims staked in Menary Township which partly encompass the lapsed properties of Agassiz and HBED. Both gold and base metal occurrences were discovered during these programs. Following initial exploration for base metals Western Troy discovered "several" native gold bearing, quartz veins late in 1991. The veins are at present interpreted to be the folded and boudinaged fragments of a single original vein. When sampled, this zone returned an

average of 1.4 oz/ton gold.

Subsequently, additional showings were discovered later in 1991 and during the 1992 season. Interestingly most of these veins are situated in the lowermost unit of the mafic stratigraphic succession of the area in close proximity to the contact of the Sabaskong Batholith. A 250 ton bulk sample of the veins discovered in 1991 was taken during the 1992 program. Sampling was later expanded to a reported 500 tons and was completed in September of 1993. An additional more ambitious extraction was conducted throughout the 1994 field season (to December, 1994).

Nuinsco Resources began to assemble a land position in the region in 1991, initially centered on the Richardson Township -Menary Township area. Nuinsco completed two drill holes in 1994 on base metal showings along the Ontario Hydro power on either side of highway 615.

Rainy River Resources re-established the Off Lake property and completed a VTEM survey over the central portion of the block in February 2006. A geological mapping project was carried out during the summer of 2006 by Lorne Ayers for Rainy River Resources. During the same period a 59 sample till sampling program was completed in July of 2006 by Overburden Drilling Management. During February and March of 2007 a 3 hole, 756 metre NQ diamond drill program was completed by RRR on claim 3019809. Lorne Ayers returned during the summer of 2007 to continue mapping.

REGIONAL GEOLOGY

Rainy River Resources' Off Lake claims are located in the 900 km long by 150 km wide Rainy River Greenstone Belt of the Wabigoon Subprovince in the western Superior Province. Syntectonic granitoid batholithic complexes (Beadle Lake, Fleming Township Tronjhemites, Jackfish Lake Complex) intrude the supracrustal metavolcanic and metasedimentary rocks of the Rainy River Greenstone Belt (Blackburn et al., 1992).

The region has been the subject of several Ontario Ministry of Northern Development and Mines -Ontario Geological Survey mapping programs (see below) from which much of the geological descriptions are excerpted;

1954. Fletcher and Irvine ODM Vol. 63, pt 5 The Geology of the Emo Area.

1976. Blackburn, C.E. ODM G.R. 140. Geology of the Off Lake-Burditt Lake

1983. Edwards, O.G.S. Report 201. Geology of the Bethune Lake Area.

1988. Johns, G. O.G.S. Map P3110 . Geology -Rainy River Area.

The felsic volcanic component of the supracrustal units overlie, and also occur in, the upper part of a lower mafic metavolcanic, pillowed and non-pillowed, lava flow sequence that was intruded by metagabbro. In general, rock units trend northeast, have a subvertical dip, and face southeast in a homoclinal sequence that is disrupted by faults. The width of the total metavolcanic sequence is at least 9 km, but the original thickness is unknown because of extensive flattening in the rock units. The felsic metavolcanic sequence, as previously mapped, actually comprises two distinct lithologies: felsic volcaniclastic units, and subvolcanic, quartz- ± plagioclase-phyric, felsic intrusions. The felsic volcaniclastic rocks form two, geographically distinct sequences: the Clearwater Lake sequence in the north and the Pinewood Lake sequence in the south. Each of these sequences is at least 2 km wide. The Clearwater Lake and Pinewood Lake volcaniclastic sequences are lithologicaly similar, and they are dominantly polymictic, clast-supported, felsic volcanic, pebble to cobble, and locally boulder conglomerate. The felsic intrusions are mostly concentrated near Off Lake where the Off Lake felsic dike complex is at least 9 km long and 4.5 km wide. Hundreds to thousands of dikes that are generally <5 m wide form about 85% of the complex; the other component of the complex is mafic metavolcanic lava flow and metagabbro blocks, megablocks, and septa that appear to be in original stratigraphic position. The dike complex was emplaced in the upper part of the lower mafic metavolcanic sequence; it is separated from the Clearwater Lake felsic volcaniclastic sequence on the east by about 800 m of mafic units and from the Pinewood Lake felsic volcaniclastic sequence on the south by a major fault (Ayres, 2007).

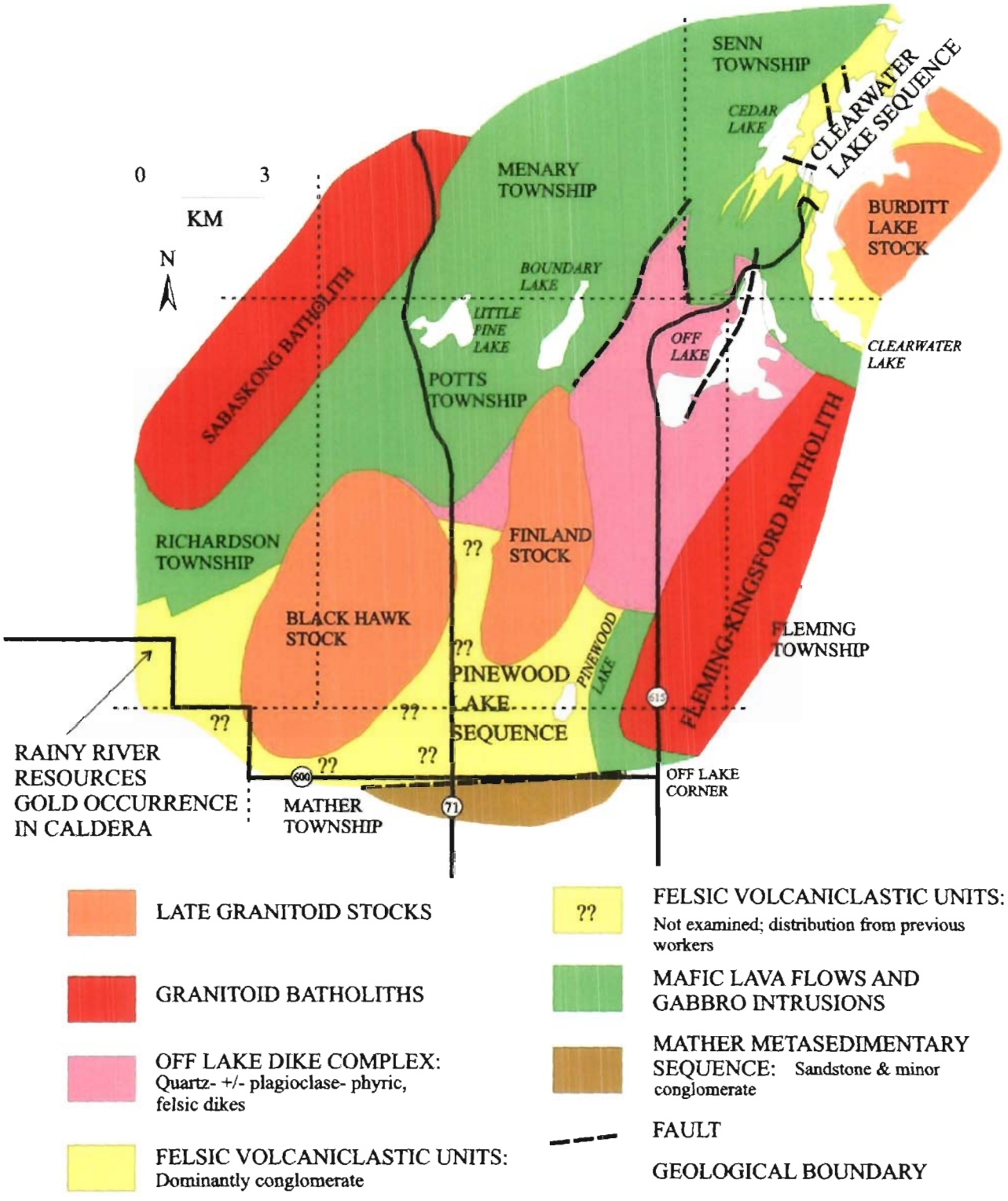


Fig. 3.. Sketch map showing location of units defined during the present survey as well as those mapped by Blackburn (1976) and Fletcher and Irvine (1955). Township boundaries, highways, and major lakes are also shown.

WORK PROGRAM SUMMARY

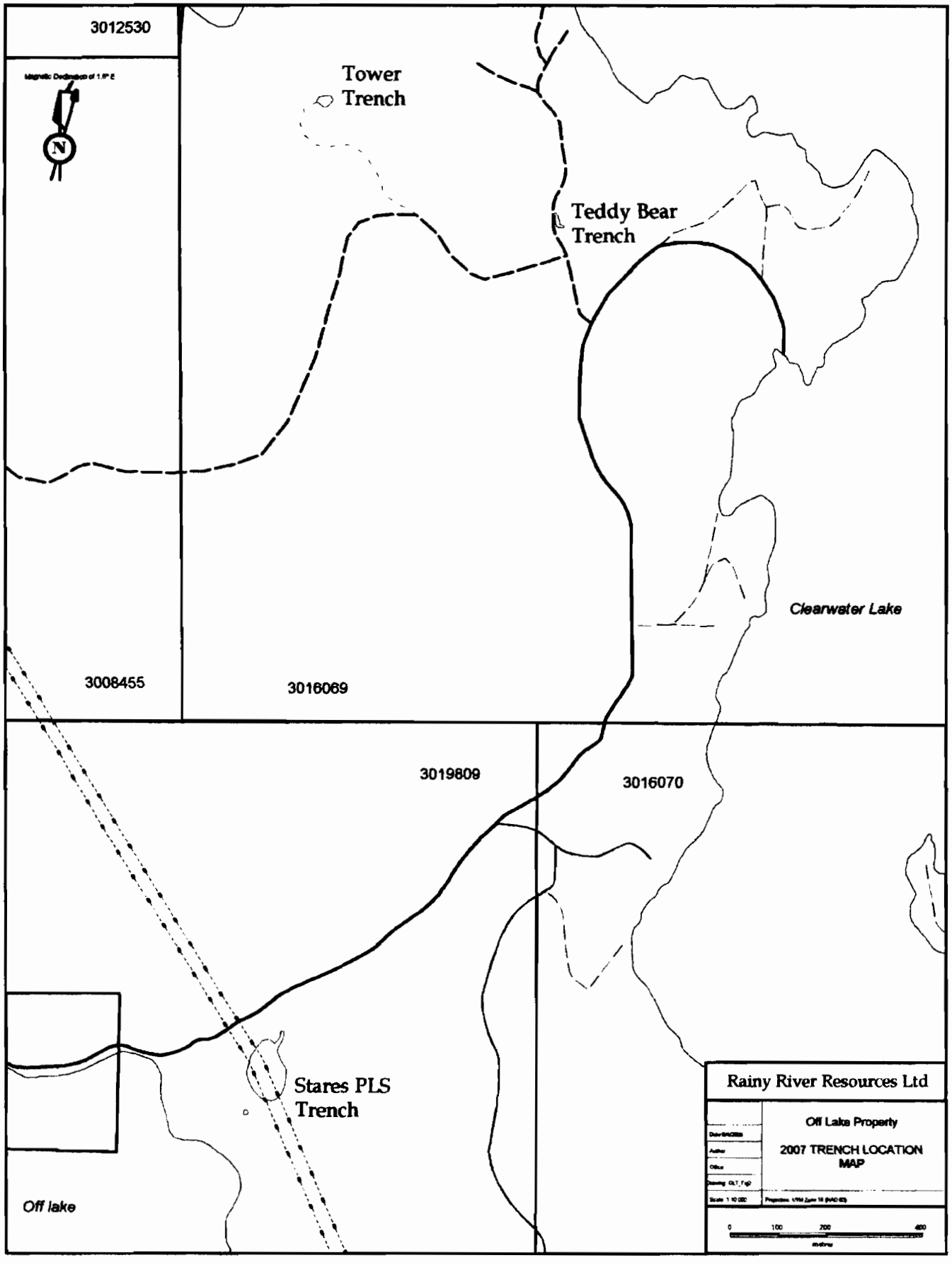
The work program occurred in two separate periods. The Teddy Bear and Tower Zone trenches were completed by Norlaine Forest Products from September 7th to the 11th, 2007. McQuaker Contracting completed the mechanical stripping of the Power Line South trench From November 1st to the 3rd with Norlaine Forest products washing and sampling the trench from November 4th to the 8th. Altogether the three stripped areas total 0.644 hectares. Figure 4.

A total of 117 samples were taken for Au fire assay with an AA finish and 32 element ICP scan at ALS Chemex Laboratories in Thunder Bay. Samples were shipped to ALS Chemex in Thunder Bay personally by CJ Baker. All pulps and rejects are stored in cargo containers at the RRR core shack property. The table below lists the contractors.

Table 2
List of Contractors Used To Complete The Work Program

Harold McQuaker Enterprises Ltd.	Excavator
Norlaine Forest Products	Excavator, Wajax, Saw

Trench maps indicating geology, sample locations and gold assays can be found in Appendix 1. A spreadsheet compiling the sample description and analytical is located in Appendix II. Analytical certificates can be found in Appendix III.


3012530
Tower Trench
Teddy Bear Trench
Clearwater Lake
3008455
3016069
3019809
3016070
Stares PLS Trench
Off lake
Rainy River Resources Ltd
Off Lake Property
2007 TRENCH LOCATION MAP

CONCLUSION AND RECOMMENDATIONS

Anomalous gold mineralization occurs throughout the Off Lake Property typically accompanied by base metals but also within quartz veins. Anomalous gold values encountered in the Power Line South trench should be drill tested by a series of shallow to moderately deep holes. A 2 000 m drill program testing the stratigraphy, drilling from the east to the west, under the hydro line continuing out under Off Lake is recommended .

A proposed budget for the above-recommended work is as follows:

PHASE 1 - Drill Testing:

2000 m @ $200/m	$400 000
Analytical Costs	$6 000
Field Consumables:	$5 000
Food and Accommodation (drill company & geologist)	$8 550
Vehicle Charges:	$1 200
Subtotal:	$420 750
Contingency (10%).	$42 000
GRAND TOTAL	**$462 750**

REFERENCES

Ayres, L.D., 2007, Geology and Economic Potential of Felsic Metavolcanic and Subvolcanic Intrusive Rocks, Off Lake – Pinewood Lake Area, Northwestern Ontario; Off Lake Project, Rainy River Resources Ltd.: unpublished report prepared for Nuinsco Resources Ltd., 113p.

Ayres, L.D., 1997, A volcanological investigation of rock units, structures, and gold mineralization, Richardson Property, Rainy River Project, Nuinsco Resources Ltd.: unpublished report prepared for Nuinsco Resources Ltd., 43p.

Ayres, L.D., 2005a, Relogging of diamond drill holes, Richardson Township property, northwestern Ontario, formerly owned by Nuinsco Resources Ltd.: unpublished report prepared for 608457 BC Ltd., 148 p.

Ayres, L.D., 2005b, Relogging of diamond drill holes, Richardson Township property, northwestern Ontario, formerly owned by Nuinsco Resources Ltd.: Second phase of program: unpublished report prepared for 608457 BC Ltd., 132 p.

Ayres, L.D., 2005c, Relogging of diamond drill holes, Richardson Township property of Rainy River Resources Ltd., northwestern Ontario: Third phase of program: unpublished report prepared for Rainy River Resources Ltd., 349 p.

Ayres, 2005d, Summary of structural features related to the caldera model and gold mineralization, Richardson Township property of Rainy River Resources Limited, Northwester Ontario: unpublished report prepared for Rainy River Resources Ltd., 13 p.

Ayres, L. D., 2006, Relogging of diamond drill holes, Richardson Township property of Rainy River Resources Ltd., Northwestern Ontario: Fourth phase of program: unpublished report prepared for Rainy River Resources Ltd., 203 p.

Baker, C.J., 2006, Compilation report and exploration recommendations for Rainy River Resources Limited - Off Lake property: Rainy River Resources, Internal Report, 26 p.

Blackburn, C.E., 1976, Geology of the Off Lake - Burditt Lake area, District of Rainy River: Ontario Division of Mines, Geological Report 140, 62 p.

Blackburn, C.E., Johns, G.W., Ayer, J., and Davis, D.W., 1991, Wabigoon Subprovince: in Thurston, P.C, Williams, H.R., Sutcliffe, R.H., and Stott, G.M., Geology of Ontario: Ontario Geological Survey, Special Volume 4, Part 1, p. 303-381.

Fletcher, G.L., and Irvine, T.N., 1955, Geology of the Emo area: Ontario Department of Mines, v. 63, pt. 5, 36p.

STATEMENT OF QUALIFICATIONS

I, Andrew A. B. Tims, of 317 Sillesdale Cr., Thunder Bay Ontario hereby certify that:

1.) I am the author of this report.

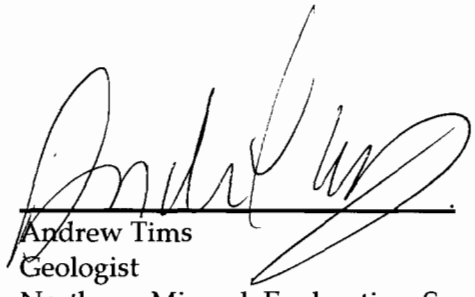
2.) I graduated from Carleton University, in Ottawa, with a Bachelor of Science Degree in Geology (1989).

3.) I possess a valid prospector's license and have been practising my profession as a geologist involved in mineral exploration for the past 17 years.

4.) I am a practising member of the Association of Professional Geoscientist of Ontario as well as a Fellow of the Geological Association of Canada.

5.) I do not hold or expect to receive any interest in the property described in this report.

6.) I consent to the use of this report by Rainy River Resources Inc.

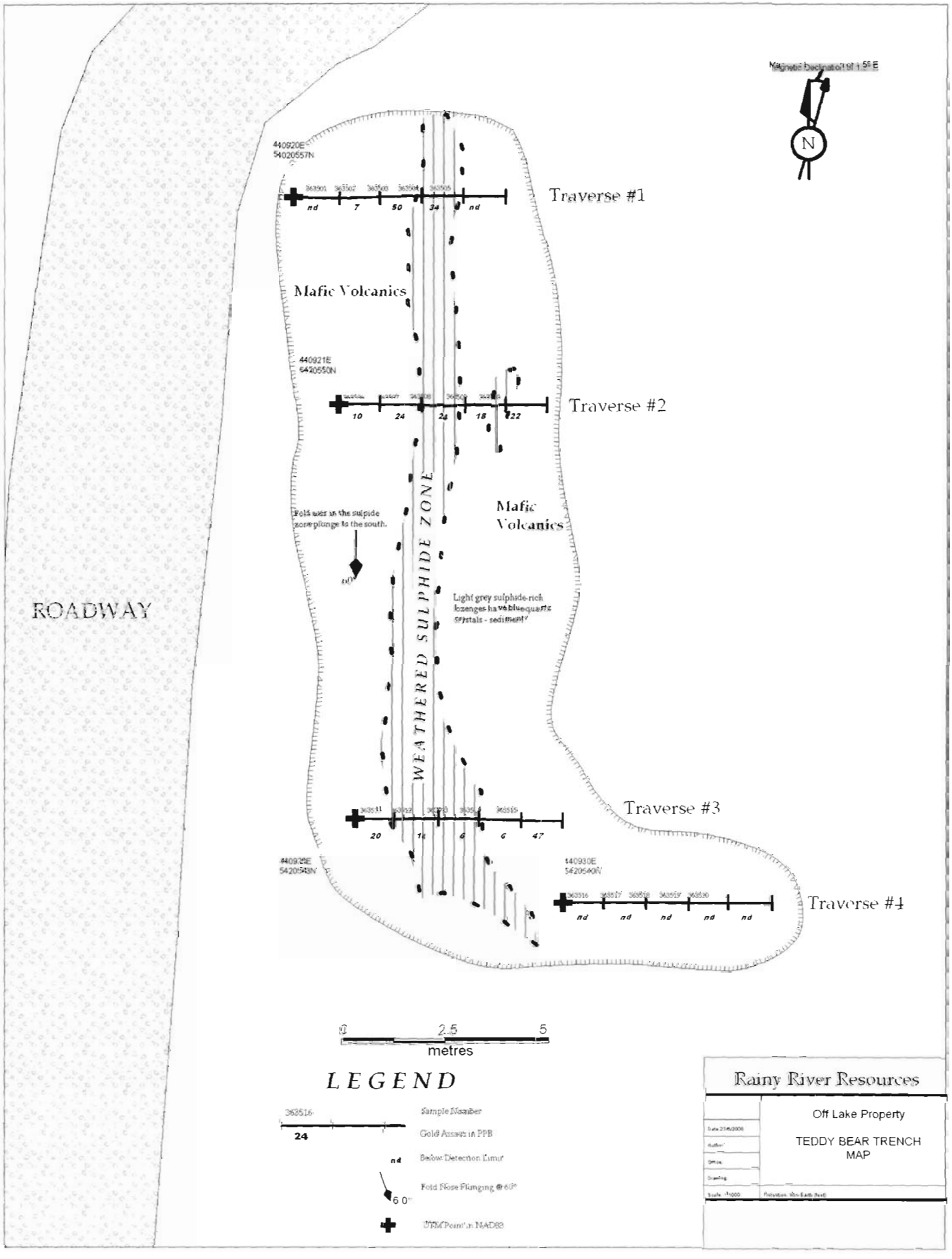


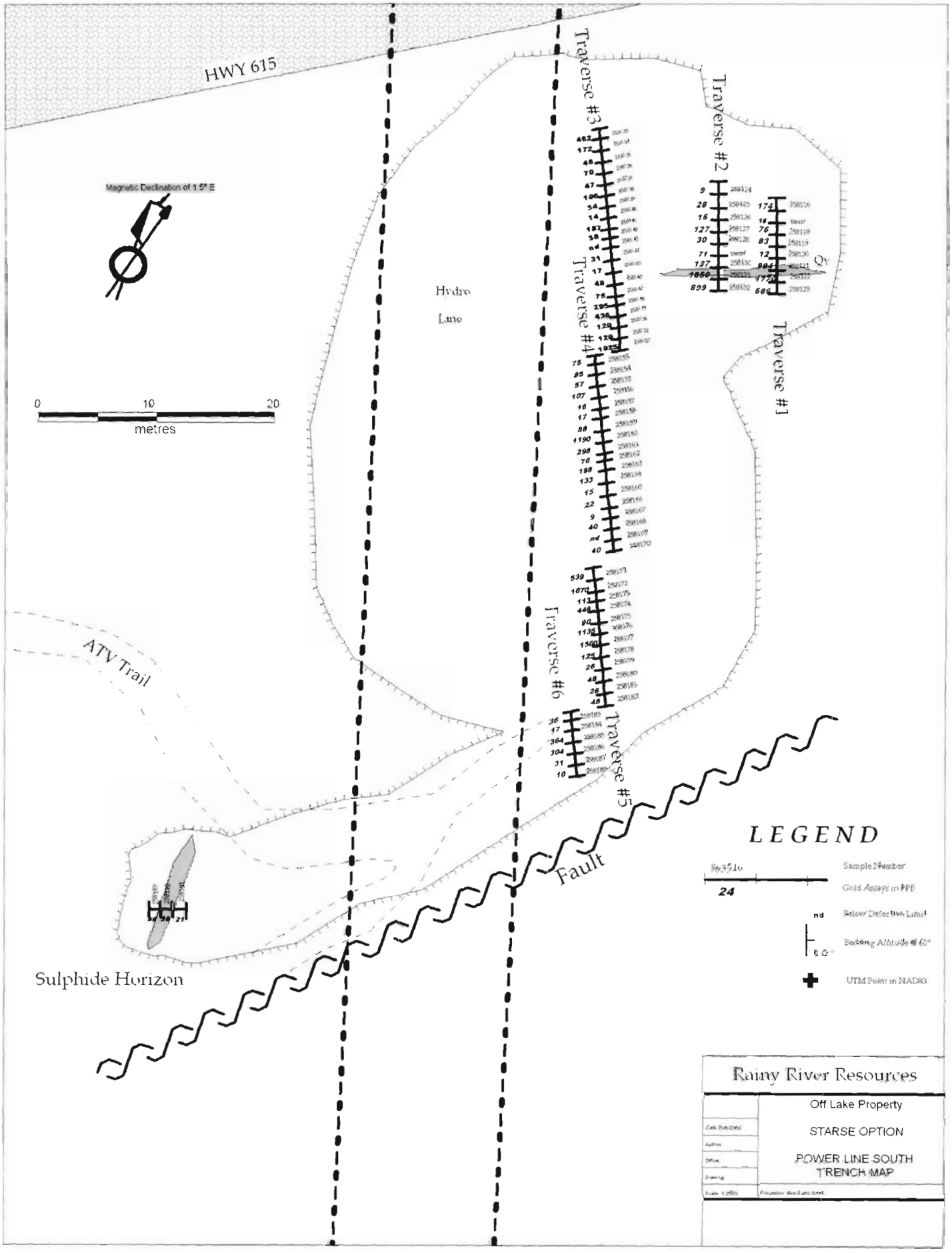
Thunder Bay, Ontario
June 23, 2008

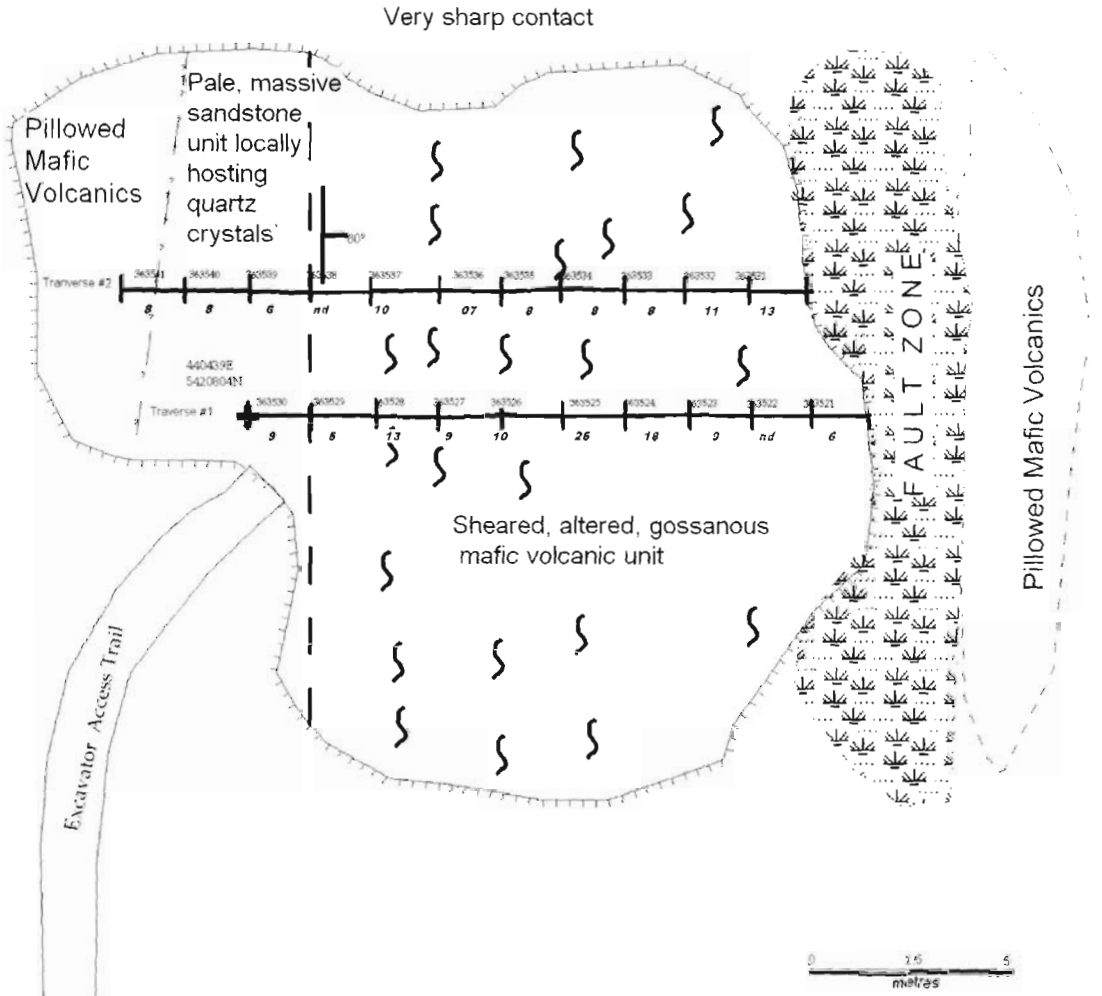
Andrew Tims
Geologist
Northern Mineral Exploration Services

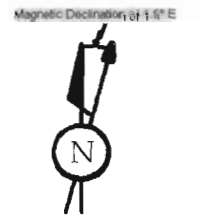
APPENDIX 1 - Trench Maps

Map 1: Tower Zone Trench Map (1:500)
Map 2: Teddy Bear Trench Map (1:500)
Map 3: Stares PLS Trench Map (1:1 000)

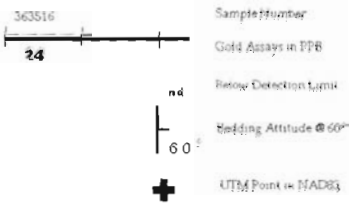

Magnetic Declination 19° 1.58' E
N
440920E
5420557N
Traverse #1
nd
7
50
34
nd
Mafic Volcanics
440921E
6420550N
Traverse #2
10
24
28
18
22
Fold axis in the sulpide zone plunge to the south.
60°
Mafic Volcanics
WEATHERED SULPHIDE ZONE
Light grey sulphide-rich lozenges have blue quartz crystals - sedimentary
ROADWAY
Traverse #3
20
16
6
6
47
440935E
5420543N
440930E
5420540N
Traverse #4
nd
nd
nd
nd
nd
0
2.5
5
metres
LEGEND
362516
24
Sample Number
Gold Assays in PPB
nd
Below Detection Limit
60°
Fold Nose Plunging @ 60°
UTM Point in NAD83
Rainy River Resources
Off Lake Property
TEDDY BEAR TRENCH MAP


HWY 615
Magnetic Declination of 1.5° E
0
10
20
metres
Hydro
Line
Traverse #3
Traverse #2
Traverse #1
Traverse #4
Traverse #6
Traverse #5
Qv
ATV Trail
Fault
Sulphide Horizon
LEGEND
Sample Number
Gold Assays in PPB
nd
Below Detection Limit
Bearing Altitude @ 60°
UTM Point in NAD83
Rainy River Resources
Off Lake Property
STARSE OPTION
POWER LINE SOUTH
TRENCH MAP





LEGEND



Rainy River Resources

Off Lake Property

TOWER ZONE TRENCH MAP

APPENDIX 2 – Compiled Rock Descriptions and Assay Data

Date	Sampler	S/N	Field No.	Width (m)	Easting	Northing	Comments	Au ppb
					Teddy Bear Channel Sampling			
11-Sep-07	A. Burk.	363501	Trav#1	1.0	440920	5420557	Weathered, rusty, mafic volcanic, massive, unmineralised.	<5
11-Sep-07	A. Burk.	363502	Trav#1	1.0	440921	5420557	Weathered, rusty, mafic volcanic, massive, unmineralised.	7
11-Sep-07	A. Burk.	363503	Trav#1	1.0	440922	5420557	Weathered, rusty, 10-20%Py as aggregates, magnetite xtals, siliceous.	50
11-Sep-07	A. Burk.	363504	Trav#1	1.0	440923	5420557	Ibid.	34
11-Sep-07	A. Burk.	363505	Trav#1	1.0	440921	5420552	Weathered, rusty, mafic metavolcanic, massive, unmineralised.	<5
11-Sep-07	A. Burk.	363506	Trav#2	1.0	440922	5420552	Weathered, rusty, mafic metavolcanic, massive, unmineralised.	10
11-Sep-07	A. Burk.	363507	Trav#2	1.0	440923	5420552	Str. mineralised shear, 10-20%Py, magnetite xtals, siliceous.	24
11-Sep-07	A. Burk.	363508	Trav#2	1.0	440924	5420552	Ibid	24
11-Sep-07	A. Burk.	363509	Trav#2	1.0	440925	5420552	Weathered, c.g.mafic volcanic rubble, 2-3%Py.	18
11-Sep-07	A. Burk.	363510	Trav#2	1.0	440925	5420543	Weathered, m.g. mafic metavolcanic, gossanous, 10-15% Py..	22
11-Sep-07	A. Burk.	363511	Trav#2	1.0	440926	5420543	Weathered, gossanous, 20-25%Py, m.g. mafic metavolcanic, pale green, siliceous.	20
11-Sep-07	A. Burk.	363512	Trav#3	1.0	440927	5420543	Ibid.	14
11-Sep-07	A. Burk.	363513	Trav#3	1.0	440928	5420543	Ibid.	6
11-Sep-07	A. Burk.	363514	Trav#3	1.0	440929	5420543	Ibid.	6
11-Sep-07	A. Burk.	363515	Trav#3	1.0	440930	5420541	Ibid.	47
11-Sep-07	A. Burk.	363516	Trav#4	1.0	440930	5420541	Weathered, m.g. mafic metavolcanic, unimineralised.	<5
11-Sep-07	A. Burk.	363517	Trav#4	1.0	440931	5420541	Ibid.	<5
11-Sep-07	A. Burk.	363518	Trav#4	1.0	440932	5420541	Ibid.	<5
11-Sep-07	A. Burk.	363519	Trav#4	1.0	440933	5420541	Ibid.	<5
11-Sep-07	A. Burk.	363520	Trav#4	1.0	440934	5420541	Ibid.	<5
					Tower Zone Channel Sampling			
12-Sep-07	A. Burk.	363521	Trav#1	1.0	440447	5420802	F.Z.,strongly sheared, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	6
12-Sep-07	A. Burk.	363522	Trav#1	1.0	440446	5420802	F.Z.,strongly sheared, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	<5
12-Sep-07	A. Burk.	363523	Trav#1	1.0	440445	5420802	F.Z.,strongly sheared, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	9
12-Sep-07	A. Burk.	363524	Trav#1	1.0	440444	5420802	F.Z.,strongly sheared, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	18
12-Sep-07	A. Burk.	363525	Trav#1	1.0	440443	5420802	F.Z.,strongly sheared, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	25
12-Sep-07	A. Burk.	363526	Trav#1	1.0	440442	5420802	F.Z.,strongly sheared, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	10
12-Sep-07	A. Burk.	363527	Trav#1	1.0	440441	5420802	F.Z.,strongly sheared, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	9
12-Sep-07	A. Burk.	363528	Trav#1	1.0	440440	5420802	F.Z.,strongly sheared, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	13
12-Sep-07	A. Burk.	363529	Trav#1	1.0	440439	5420802	Pale grey, lithic ?sandstone, c.g., massive, unmineralised, 1-2% qtz x-tals locally.	5
12-Sep-07	A. Burk.	363530	Trav#1	1.0	440438	5420802	Pale grey, lithic ?sandstone, c.g., massive, unmineralised, 1-2% qtz x-tals locally.	9
12-Sep-07	A. Burk.	363531	Trav#2	1.0	440429	5420804	F.Z. ,strongly sheared, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	13
12-Sep-07	A. Burk.	363532	Trav#2	1.0	440430	5420804	Str. shear, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	11

Date	Sampler	S/N	Field No.	Width (m)	Easting	Northing	Comments	Au ppb
12-Sep-07	A. Burk.	363533	Trav#2	1.0	440431	5420804	Str. shear, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	8
12-Sep-07	A. Burk.	363534	Trav#2	1.0	440432	5420804	Str. shear, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	8
12-Sep-07	A. Burk.	363535	Trav#2	1.0	440433	5420804	Str. shear, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	8
12-Sep-07	A. Burk.	363536	Trav#2	1.0	440434	5420804	Str. shear, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	7
12-Sep-07	A. Burk.	363537	Trav#2	1.0	440435	5420804	Str. shear, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	10
12-Sep-07	A. Burk.	363538	Trav#2	1.0	440436	5420804	Str. shear, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	<5
12-Sep-07	A. Burk.	363539	Trav#2	1.0	440437	5420804	Str. shear, altered, gossanous ?mafic metavolcanic, 2-4% c.g. Py.	6
12-Sep-07	A. Burk.	363540	Trav#2	1.0	440438	5420804	Pale grey, lithic ?sandstone, c.g., massive, unmineralised, 1-2% qtz x-tals locally.	8
12-Sep-07	A. Burk.	363541	Trav#2	1.0	440439	5420804	Pale grey, lithic ?sandstone, c.g., massive, unmineralised, 1-2% qtz x-tals locally.	8
							Stares Option - Powerline South	
6Nov, 2007	CjB	258116	**Trav #1**	1.2	**440351**	**5418868**	M.g. gabbro, trace level Py, **west end of Trav#1**	174
6Nov, 2007	CjB	258117	**Trav #1**	1.0			M.g. gabbro, minor qtz veining, 1% disseminated Py.	16
6Nov, 2007	CjB	258118	**Trav #1**	1.0			M.g. gabbro, trace disseminated Py as aggregates.	76
6Nov, 2007	CjB	258119	**Trav #1**	1.0			M.g. gabbro, 2% c.g. disseminated Py.	83
6Nov, 2007	CjB	258120	**Trav #1**	1.0			F.g. gabbro, trace disseminated Py, brittle fracture.	12
6Nov, 2007	CjB	258121	**Trav #1**	1.0			Mainly f.g. gabbro, minor ?porphyry, 1-3% disseminated Py, weathered fracture planes.	994
6Nov, 2007	CjB	258122	**Trav #1**	0.5			Qtz vein, hematite staining, 1%Py, trace cPy.	1770
6Nov, 2007	CjB	258123	**Trav #1**	1.0	**440352**	**5418859**	?Porphyry, minor sheared gabbro, qtz veining, 4% m.g. Py, **east end of Trav#1**	586
6Nov, 2007	CjB	258124	Trav#2	1.0	440350	5418863	M.g. gabbro, trace disseminated Py as aggregates, **west end of Trav#2**	9
6Nov, 2007	CjB	258125	Trav#2	1.0			M.g. gabbro, 1% disseminated Py.	28
6Nov, 2007	CjB	258126	Trav#2	0.5			M.g. gabbro, lighter colour, minor corroded garnets, trace qtz x-tals, trace Py.	15
6Nov, 2007	CjB	258127	Trav#2	0.5			M.g. gabbro, 1% pink garnets, trace Py.	127
6Nov, 2007	CjB	258128	Trav#2	1.0			M.g. gabbro, corroded garnets throughout, trace Py.	30
6Nov, 2007	CjB	258129	Trav#2	1.0			Ibid.	71
6Nov, 2007	CjB	258130	Trav#2	1.0			M.g. gabbro, massive, trace Py as disseminations.	137
6Nov, 2007	CjB	258131	Trav#2	1.0			Qtz vein, sheared W/R, hematite staining, 1% Py, cPy.	1805
6Nov, 2007	CjB	258132	Trav#2	1.0	440356	5418858	Qtz vein and W/R material, hem. Staining, 1%Py, cPy, ?galena, **east end of Trav#2**	899
7Nov, 2007	CjB	258133	**Trav#3**	1.0	**440335**	**5418841**	M.g. gabbro, disseminated Py, **North end of Trav#3**	462
7Nov, 2007	CjB	258134	**Trav#3**	1.0			Ibid.	172
7Nov, 2007	CjB	258135	**Trav#3**	1.0			M.g., grey, ?intermediate volcanic, 1% disseminated Py.	46
7Nov, 2007	CjB	258136	**Trav#3**	1.0			M.g. grey, ?int volcanic, mass, homo, corroded garnets throughout, 1% dissem. Py.	70
7Nov, 2007	CjB	258137	**Trav#3**	1.0			M.g. grey, ?porphyry, 2% disseminated Py, malachite staining.	47
7Nov, 2007	CjB	258138	**Trav#3**	1.0			Massive porphyry, trace disseminated Py.	106
7Nov, 2007	CjB	258139	**Trav#3**	1.0			Ibid.	54
7Nov, 2007	CjB	258140	**Trav#3**	1.0			Bleached, massive, ?gabbro, pink corroded garnets, trace level Py.	14

Date	Sampler	S/N	Field No.	Width (m)	Easting	Northing	Comments	Au ppb
7Nov, 2007	CjB	258141	**Trav#3**	1.0			Massive porphyry, 5-10% Py.	187
7Nov, 2007	CjB	258142	**Trav#3**	1.0			Gabbro, massive, trace Py.	58
7Nov, 2007	CjB	258143	**Trav#3**	1.0			Massive, m.g. gabbro, trace Py, corroded garnets.	<5
7Nov, 2007	CjB	258144	**Trav#3**	1.0			M.g., massive, gabbro, BLE, disseminated 1%Py.	31
7Nov, 2007	CjB	258145	**Trav#3**	1.0			Ibid.	17
7Nov, 2007	CjB	258146	**Trav#3**	1.0			Ibid.	48
7Nov, 2007	CjB	258147	**Trav#3**	1.0			Ibid.	76
7Nov, 2007	CjB	258148	**Trav#3**	1.0			Ibid.	295
7Nov, 2007	CjB	258149	**Trav#3**	1.0			Ibid, 3% f.g. Py as seams and disseminations.	436
7Nov, 2007	CjB	258150	**Trav#3**	1.0			M.g. gabbro, 1-2% disseminated f.g. Py throughout.	120
7Nov, 2007	CjB	258151	**Trav#3**	1.0			Ibid, qtz 'gashes' with trace ?sphalerite.	140
7Nov, 2007	CjB	258152	**Trav#3**	1.0	**440345**	**5418823**	M.g. gabbro, 1-2% disseminated f.g. Py throughout, **south end of Trav#3**	1025
8Nov, 2007	CjB	258153	Trav#4	1.0	440340	5418822	M.g. gabbro, 1-2% disseminated Py throughout, **north end of Trav#4**	75
8Nov, 2007	CjB	258154	Trav#4	1.0			M.g., BLE, ?porphyry, 1% c.g. Py in fracture planes.	85
8Nov, 2007	CjB	258155	Trav#4	1.0			M.g. grey porphyry, BLE, 2% disseminated Py.	57
8Nov, 2007	CjB	258156	Trav#4	1.0			M.g., grey qtz porphyry, 2% disseminated Py.	107
8Nov, 2007	CjB	258157	Trav#4	1.0			M.g. grey porphyry, 1% disseminated Py, corroded garnets throughout.	16
8Nov, 2007	CjB	258158	Trav#4	1.0			M.g. QP, trace Py as aggregates, massive rock.	17
8Nov, 2007	CjB	258159	Trav#4	1.0			M.g. QP, trace Py.	88
8Nov, 2007	CjB	258160	Trav#4	1.0			M.g. ?QP, 2% Py as seams and disseminations.	1190
8Nov, 2007	CjB	258161	Trav#4	1.0			Gabbro, foliated, 2% disseminated Py.	298
8Nov, 2007	CjB	258162	Trav#4	1.0			Ibid.	76
8Nov, 2007	CjB	258163	Trav#4	1.0			M.g. gabbro, foliated, 5-10%Py as seams.	198
8Nov, 2007	CjB	258164	Trav#4	1.0			Ibid, 2-3%Py as aggregates, weathered fractures.	133
8Nov, 2007	CjB	258165	Trav#4	1.0			Massive, BLE, ?QP, c.g., 2% Py.	15
8Nov, 2007	CjB	258166	Trav#4	1.0			QP, BLE, grey, c.g., 2% Py as disseminations.	22
8Nov, 2007	CjB	258167	Trav#4	1.0			Ibid.	9
8Nov, 2007	CjB	258168	Trav#4	1.0			Ibid, blue qtz xtals, 2% Py.	40
8Nov, 2007	CjB	258169	Trav#4	1.0			Ibid.	<5
8Nov, 2007	CjB	258170	Trav#4	1.0	440353	5418809	Ibid, 5% Py, **south end of Trav#4**	13
8Nov, 2007	CjB	258171	**Trav#5**	1.0	**440346**	**5418800**	Fuchsite Zone, QP, 5-10% disseminated Py, fuchsite, garnets, **north end of Trav#5**	539
8Nov, 2007	CjB	258172	**Trav#5**	1.0			Fuchsite Zone, QP, 5% Py as laminations,garnets deformed parallel to foliation.	1670
8Nov, 2007	CjB	258173	**Trav#5**	1.0			Fuchsite Zone, 5% qtz xtals, 3% f.g. Py.	113
8Nov, 2007	CjB	258174	**Trav#5**	1.0			Fuchsite Zone, c.g. QP, 5% Py, disseminated qtz xtals.	449
8Nov, 2007	CjB	258175	**Trav#5**	1.0			Fuchsite Zone, QP, sheared, garnets, 3% f.g. Py.	90

Date	Sampler	S/N	Field No.	Width (m)	Easting	Northing	Comments	Au ppb
8Nov, 2007	CjB	258176	**Trav#5**	1.0			Fuchsite Zone, strong foliation, 2% Py, fuchsite.	**1135**
8Nov, 2007	CjB	258177	**Trav#5**	1.0			QP, ?gabbro, trace Py.	**1560**
8Nov, 2007	CjB	258178	**Trav#5**	1.0			Gabbro, massive, trace Py, ?sphalerite.	125
8Nov, 2007	CjB	258179	**Trav#5**	1.0			Ibid.	26
8Nov, 2007	CjB	258180	**Trav#5**	1.0			Ibid.	48
8Nov, 2007	CjB	258181	**Trav#5**	1.0			Gabbro, c.g. 1% Py as aggregates.	18
8Nov, 2007	CjB	258182	**Trav#5**	1.0	**440355**	**5418791**	Gabbro, massive, trace Py, **south end of Trav#5**	7
8Nov, 2007	CjB	258183	Trav#6	1.0	440358	5418775	Gabbro, m.g., 1-2% Py, disseminated, minor garnets, weak foliation, **north end of Trav#6**	36
8Nov, 2007	CjB	258184	Trav#6	1.0			Ibid.	17
8Nov, 2007	CjB	258185	Trav#6	1.0			Ibid.	364
8Nov, 2007	CjB	258186	Trav#6	1.0			Ibid.	304
8Nov, 2007	CjB	258187	Trav#6	1.0			Ibid.	31
8Nov, 2007	CjB	258188	Trav#6	1.0	440359	5418775	Ibid, **south end of Trav#6**	10
8Nov, 2007	CjB	258189	**Trav#7**	1.0	**440326**	**5418711**	QP, grey, bull qtz vein, trace Py, **west end of Trav#7**	<5
8Nov, 2007	CjB	258190	**Trav#7**	1.0			Sulphide Zone, strong foliation, 5-10% Py as aggregates.	90
8Nov, 2007	CjB	258191	**Trav#7**	1.0	**440329**	**5418712**	Gabbro, m.g., massive, trave Py, **east end of Trav#7**	21

S/N	Field No.	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
363501	Trav#1	<1	2.34	8	43	19	2	18	0.21	6	26	168	28	9.81
363502	Trav#1	2	1.88	10	45	19	3	22	0.13	8	36	102	165	>10.00
363503	Trav#1	2	1.61	32	51	13	3	28	0.04	12	54	83	435	>10.00
363504	Trav#1	<1	1.41	39	40	10	3	32	0.03	11	64	193	178	>10.00
363505	Trav#1	<1	1.69	8	36	11	2	13	0.12	5	30	239	42	9.05
363506	Trav#2	3	2.28	12	46	19	4	32	0.18	13	73	105	1034	>10.00
363507	Trav#2	3	1.48	46	41	12	4	32	0.05	13	128	117	475	>10.00
363508	Trav#2	1	2.63	22	40	15	3	32	0.05	10	48	359	212	>10.00
363509	Trav#2	3	2.44	27	48	13	3	29	0.09	13	69	567	243	>10.00
363510	Trav#2	1	3.79	77	52	23	6	62	0.11	27	152	713	501	>10.00
363511	Trav#2	<1	1.57	41	48	10	4	39	0.04	14	96	299	302	>10.00
363512	Trav#3	<1	1.65	38	42	10	2	28	0.06	7	85	379	203	>10.00
363513	Trav#3	1	1.78	31	37	33	2	25	0.05	6	27	382	67	>10.00
363514	Trav#3	<1	4.15	10	39	14	2	29	0.04	8	54	288	91	>10.00
363515	Trav#3	2	2.35	26	47	11	4	38	0.09	15	94	286	367	>10.00
363516	Trav#4	1	2.08	9	41	18	2	13	0.16	6	40	510	55	>10.00
363517	Trav#4	1	2.25	8	38	20	2	9	0.15	5	41	530	49	8.73
363518	Trav#4	<1	1.8	7	32	15	2	21	0.14	5	46	339	95	9.61
363519	Trav#4	1	1.89	7	34	12	2	13	0.15	5	47	350	48	8.52
363520	Trav#4	2	1.95	7	34	14	2	21	0.15	5	33	409	36	8.69
363521	Trav#1	<1	2.77	7	25	23	2	12	3.14	<4	47	158	110	6.37
363522	Trav#1	<1	3.18	5	37	28	2	14	1.23	<4	43	194	27	6.5
363523	Trav#1	1	4.36	33	33	9	2	34	0.3	9	58	196	304	>10.00
363524	Trav#1	<1	3.9	25	35	8	3	32	0.06	12	74	238	192	>10.00
363525	Trav#1	<1	3.23	19	31	23	3	29	0.14	9	51	239	207	>10.00
363526	Trav#1	<1	2.45	14	28	15	2	24	0.18	7	18	184	31	>10.00
363527	Trav#1	1	2.12	19	31	17	2	26	0.22	6	17	258	25	>10.00
363528	Trav#1	<1	2.91	25	36	17	3	23	0.09	10	27	285	52	>10.00
363529	Trav#1	2	3.48	7	32	19	2	16	4.57	<4	41	779	43	5.79
363530	Trav#1	1	2.5	9	30	51	2	20	4.09	<4	31	263	65	5.37
363531	Trav#2	<1	3.25	24	38	9	2	30	0.31	10	21	311	37	>10.00
363532	Trav#2	<1	3.4	25	39	12	2	27	0.13	9	21	242	81	>10.00

S/N	Field No.	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
363533	Trav#2	<1	3.65	29	35	15	3	28	0.23	9	25	227	47	>10.00
363534	Trav#2	1	2.65	19	32	36	2	19	3.67	6	31	406	28	>10.00
363535	Trav#2	1	3.46	33	35	18	2	25	0.71	9	26	257	45	>10.00
363536	Trav#2	1	3.74	29	32	23	2	26	1.73	8	26	382	33	>10.00
363537	Trav#2	1	2.77	23	33	43	2	17	2.99	6	31	397	57	9.92
363538	Trav#2	3	4.46	6	38	25	2	17	4.99	<4	53	1001	47	5.89
363539	Trav#2	1	2.35	11	27	47	1	20	3.65	<4	38	304	73	6.12
363540	Trav#2	1	3.09	15	33	36	2	19	5.47	10	49	321	118	7.23
363541	Trav#2	1	2.52	12	32	34	1	18	5.5	5	34	253	127	5.54
258116	**Trav #1**	5	4	10	<10	40	<0.5	3	0.5	18	25	39	160	9.13
258117	**Trav #1**	2.2	4.77	6	<10	30	<0.5	<2	2.16	1	32	43	103	9.74
258118	**Trav #1**	5.4	3.3	30	<10	30	<0.5	3	0.29	5	56	30	343	11.7
258119	**Trav #1**	5.2	3.59	18	<10	30	<0.5	3	0.16	4	41	33	183	11.25
258120	**Trav #1**	6.8	4.06	9	<10	30	<0.5	2	0.12	17	26	39	237	10.85
258121	**Trav #1**	17.1	1.59	33	<10	40	<0.5	13	0.1	32	14	22	315	6.93
258122	**Trav #1**	25.2	2.09	21	<10	30	<0.5	8	0.3	5	14	24	443	8.32
258123	**Trav #1**	9.8	2.37	14	<10	20	<0.5	6	0.11	19	38	29	199	8.01
258124	Trav#2	0.6	4.07	2	<10	210	<0.5	<2	1.96	<0.5	26	91	36	7.01
258125	Trav#2	2	4.21	3	<10	60	<0.5	<2	1.1	9	27	37	80	9.41
258126	Trav#2	0.5	0.84	<2	<10	50	<0.5	<2	0.25	1	5	5	28	1.78
258127	Trav#2	8	3.68	10	<10	20	<0.5	6	0.14	19	37	37	218	11.4
258128	Trav#2	3.9	4.97	8	<10	20	<0.5	2	2.08	2	35	47	97	10.55
258129	Trav#2	2.2	4.55	8	<10	20	<0.5	3	1.74	<0.5	38	33	125	10.7
258130	Trav#2	6.7	4.11	6	<10	10	<0.5	4	0.19	22	37	35	288	11.25
258131	Trav#2	31.7	3.51	8	<10	30	<0.5	17	0.32	24	21	29	744	10
258132	Trav#2	54.9	2.67	17	<10	10	<0.5	26	0.15	54	51	27	3450	11.75
258133	**Trav#3**	6.3	3.96	7	<10	30	<0.5	2	1.61	15	39	41	340	10.4
258134	**Trav#3**	3.2	4.24	4	<10	10	<0.5	<2	0.25	13	28	49	153	10.15
258135	**Trav#3**	1.4	2.12	3	<10	10	<0.5	2	0.14	2	18	20	101	5.37
258136	**Trav#3**	18.8	1.69	10	<10	20	<0.5	5	0.12	10	17	12	1845	5.32
258137	**Trav#3**	1.4	0.87	43	<10	30	<0.5	<2	0.17	<0.5	22	14	116	4.1
258138	**Trav#3**	1	0.85	52	<10	20	<0.5	<2	0.1	1	16	14	89	4.93
258139	**Trav#3**	9.2	1.61	<2	<10	20	<0.5	4	0.08	42	17	26	257	4.34
258140	**Trav#3**	1	2.01	<2	<10	20	<0.5	<2	0.15	2	15	32	112	4.6

S/N	Field No.	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
258141	**Trav#3**	12.1	1.62	25	<10	20	<0.5	2	0.14	18	27	27	174	5.69
258142	**Trav#3**	4.6	1.2	21	<10	20	<0.5	<2	0.16	10	19	19	219	4.31
258143	**Trav#3**	0.3	3.58	4	<10	40	<0.5	<2	1.34	<0.5	19	60	10	3.96
258144	**Trav#3**	0.9	2.26	5	<10	30	<0.5	<2	0.6	<0.5	19	39	95	3.72
258145	**Trav#3**	1.1	1.25	2	<10	20	<0.5	<2	0.13	<0.5	17	21	84	3.53
258146	**Trav#3**	4.3	2.11	<2	<10	20	<0.5	3	0.1	50	12	35	177	4.77
258147	**Trav#3**	7.2	2.35	21	<10	10	<0.5	5	0.09	19	45	27	439	7.66
258148	**Trav#3**	4.1	0.97	101	<10	20	<0.5	<2	0.15	<0.5	61	11	323	10.15
258149	**Trav#3**	12.3	3.11	3	<10	10	<0.5	5	0.13	27	32	33	782	10.2
258150	**Trav#3**	4.4	3.88	<2	<10	10	<0.5	2	0.2	23	23	16	119	9.33
258151	**Trav#3**	1.6	4.88	2	<10	10	<0.5	<2	0.16	4	34	53	108	10.8
258152	**Trav#3**	20.8	3.12	9	<10	10	<0.5	20	0.11	180	68	33	329	12.5
258153	Trav#4	3.5	1.18	8	<10	20	<0.5	3	0.09	12	17	3	167	3.56
258154	Trav#4	4.3	1.51	8	<10	20	<0.5	5	0.09	15	12	6	140	4.09
258155	Trav#4	3.7	1.12	5	<10	20	<0.5	3	0.09	15	12	4	174	3.39
258156	Trav#4	4.7	1.28	9	<10	20	<0.5	4	0.11	17	16	4	137	3.82
258157	Trav#4	0.3	2.03	12	<10	30	<0.5	<2	1.52	<0.5	13	4	18	3.33
258158	Trav#4	0.2	1.22	9	<10	20	<0.5	<2	0.11	<0.5	12	3	35	2.73
258159	Trav#4	1.7	1.64	2	<10	20	<0.5	<2	0.06	5	13	2	136	3.92
258160	Trav#4	45	3.58	23	<10	10	<0.5	9	0.08	25	36	131	2650	10.5
258161	Trav#4	32.3	4.32	7	<10	10	<0.5	<2	0.08	63	26	119	474	9.93
258162	Trav#4	3.4	4.88	11	<10	10	<0.5	<2	0.08	1	50	39	163	11.05
258163	Trav#4	22.1	5.43	48	<10	10	<0.5	14	0.79	1	63	335	514	18.1
258164	Trav#4	11.5	3.17	25	<10	30	<0.5	5	0.13	<0.5	37	42	203	9.05
258165	Trav#4	1.1	1.96	7	<10	30	<0.5	2	0.78	3	9	8	37	3.86
258166	Trav#4	1.8	1.72	10	<10	30	<0.5	<2	0.24	3	9	8	85	3.43
258167	Trav#4	0.9	0.97	7	<10	30	<0.5	<2	0.29	1	7	5	54	2.11
258168	Trav#4	4.3	0.91	6	<10	20	<0.5	4	0.09	18	11	5	134	2.51
258169	Trav#4	0.4	1.16	5	<10	40	<0.5	<2	0.99	1	5	6	13	1.81
258170	Trav#4	0.8	0.71	7	<10	20	<0.5	<2	0.07	<0.5	6	4	64	1.74
258171	**Trav#5**	5.6	2.62	35	<10	30	<0.5	<2	0.12	5	46	228	136	7.41
258172	**Trav#5**	37.4	2.54	9	<10	30	<0.5	16	0.07	15	15	84	1275	6.79
258173	**Trav#5**	6.2	2	11	<10	20	<0.5	<2	0.03	8	13	151	325	4.83
258174	**Trav#5**	23.7	3.61	19	<10	20	<0.5	20	0.05	13	32	245	562	7.68
258175	**Trav#5**	28.5	3.18	35	<10	20	<0.5	2	<0.01	16	17	422	1215	8.34

S/N	Field No.	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
258176	**Trav#5**	1.6	2.99	55	<10	20	<0.5	<2	0.05	<0.5	58	493	159	7.82
258177	**Trav#5**	8.3	3.77	51	<10	20	<0.5	6	0.07	2	49	434	344	8.37
258178	**Trav#5**	7	4.69	9	<10	10	<0.5	6	0.25	6	39	66	374	10.55
258179	**Trav#5**	1.4	5.12	3	<10	10	<0.5	2	0.4	<0.5	43	46	135	10.75
258180	**Trav#5**	5.1	4.62	<2	<10	60	<0.5	9	0.66	<0.5	63	47	155	9.66
258181	**Trav#5**	1.6	4.48	4	<10	50	<0.5	<2	1.02	<0.5	40	41	168	9.11
258182	**Trav#5**	1.1	4.98	<2	<10	40	<0.5	<2	0.99	<0.5	32	48	108	8.9
258183	Trav#6	1.4	4.06	<2	<10	70	<0.5	<2	1.21	<0.5	36	42	129	7.59
258184	Trav#6	1.8	5.35	4	<10	30	<0.5	<2	1.09	<0.5	33	55	65	9.62
258185	Trav#6	7.2	4.44	<2	<10	50	<0.5	7	0.31	1	58	44	260	15.1
258186	Trav#6	5.6	3.84	<2	<10	20	<0.5	6	0.49	17	33	39	251	11.15
258187	Trav#6	2.2	3.79	<2	<10	20	<0.5	2	1.07	7	28	36	131	8.36
258188	Trav#6	0.9	3.05	<2	<10	50	<0.5	<2	2.19	<0.5	27	27	79	5.46
258189	**Trav#7**	0.2	2.14	3	<10	50	<0.5	<2	1.44	<0.5	6	7	14	2.24
258190	**Trav#7**	4.4	2.84	9	<10	30	<0.5	5	0.13	11	27	18	238	8.65
258191	**Trav#7**	1.3	5.06	2	<10	20	<0.5	<2	1.31	<0.5	34	55	103	10.6

S/N	Field No.	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm
363501	Trav#1	0.08	14	0.45	452	14	0.02	60	102	316	7	<5	0.01	<10
363502	Trav#1	0.06	10	0.25	671	21	0.02	39	136	445	8	<5	0.02	<10
363503	Trav#1	0.01	9	0.25	708	32	0.01	59	241	647	11	<5	0.02	<10
363504	Trav#1	0.01	7	0.16	669	31	0.01	57	196	627	10	<5	0.02	<10
363505	Trav#1	0.02	8	0.14	852	14	0.02	40	133	283	7	<5	0.02	<10
363506	Trav#2	0.03	11	0.41	1680	33	0.02	68	166	707	8	<5	0.01	<10
363507	Trav#2	0.02	7	0.22	1058	34	0.01	73	259	664	9	<5	0.02	<10
363508	Trav#2	0.05	14	0.43	771	27	0.03	58	307	565	8	<5	0.02	<10
363509	Trav#2	0.02	13	0.39	1673	33	0.02	109	257	687	11	<5	0.02	<10
363510	Trav#2	0.04	21	0.52	1631	69	0.06	150	396	1459	19	<5	0.02	<10
363511	Trav#2	0.01	9	0.23	697	40	0.02	86	221	760	10	<5	0.03	<10
363512	Trav#3	0.03	9	0.29	485	23	0.03	90	213	418	7	<5	0.02	<10
363513	Trav#3	0.12	9	0.39	329	17	0.03	36	172	354	8	<5	0.02	<10
363514	Trav#3	0.06	10	1.69	1433	20	0.02	36	<100	450	8	<5	0.02	<10
363515	Trav#3	0.02	11	0.54	1461	39	0.02	98	332	796	11	6	0.02	<10
363516	Trav#4	0.05	9	0.15	350	16	0.04	105	195	312	8	<5	0.01	<10
363517	Trav#4	0.08	11	0.13	2026	14	0.08	69	290	262	7	<5	0.01	<10
363518	Trav#4	0.04	8	0.13	3858	15	0.04	54	129	282	7	<5	0.01	<10
363519	Trav#4	0.04	8	0.16	1095	13	0.04	56	194	257	6	<5	0.01	<10
363520	Trav#4	0.03	9	0.14	1084	13	0.04	51	134	254	6	<5	0.01	<10
363521	Trav#1	0.08	26	1.5	1685	11	0.04	60	317	187	5	<5	0.04	<10
363522	Trav#1	0.13	27	1.38	1417	10	0.05	66	376	193	6	<5	0.04	<10
363523	Trav#1	0.03	18	1.11	1001	22	0.02	61	341	506	9	<5	0.02	<10
363524	Trav#1	0.03	15	0.84	796	29	0.03	50	285	588	10	<5	0.04	<10
363525	Trav#1	0.07	14	0.67	778	25	0.03	38	303	478	8	<5	0.03	<10
363526	Trav#1	0.07	11	0.43	421	19	0.02	16	245	380	7	<5	0.03	<10
363527	Trav#1	0.08	9	0.36	356	18	0.02	16	256	350	7	<5	0.02	<10
363528	Trav#1	0.03	12	0.53	415	29	0.02	23	298	519	10	<5	0.03	<10
363529	Trav#1	0.02	44	4.41	1121	11	0.02	258	948	182	6	<5	0.03	<10
363530	Trav#1	0.1	27	2.09	1104	8	0.08	49	351	165	<5	<5	0.04	<10
363531	Trav#2	0.04	13	0.82	533	26	0.02	29	267	529	9	<5	0.03	<10
363532	Trav#2	0.07	15	0.75	433	24	0.02	21	317	505	8	<5	0.02	<10

S/N	Field No.	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm
363533	Trav#2	0.06	19	1.1	608	22	0.02	24	296	463	8	<5	0.03	<10
363534	Trav#2	0.14	19	1.66	2623	16	0.04	57	233	317	7	<5	0.03	<10
363535	Trav#2	0.06	20	1.03	718	24	0.02	31	291	498	8	<5	0.03	<10
363536	Trav#2	0.07	28	1.59	1347	19	0.03	67	291	422	8	<5	0.03	<10
363537	Trav#2	0.08	24	1.88	2029	16	0.03	72	295	320	8	<5	0.03	<10
363538	Trav#2	0.01	42	5.85	1105	11	0.03	374	1089	199	9	<5	0.04	<10
363539	Trav#2	0.06	24	1.91	1399	10	0.04	59	404	193	5	<5	0.02	<10
363540	Trav#2	0.05	33	2.66	1544	13	0.05	74	239	229	7	<5	0.02	<10
363541	Trav#2	0.05	27	2.31	1268	9	0.05	45	201	165	<5	<5	0.03	<10
258116	**Trav #1**	0.14		1.89	1480	1	0.01	31	770	572	4			
258117	**Trav #1**	0.08		2.46	2420	1	0.01	40	910	109	4			
258118	**Trav #1**	0.12		1.16	1485	1	0.01	44	720	383	5			
258119	**Trav #1**	0.1		1.26	1910	1	0.01	38	810	281	3			
258120	**Trav #1**	0.1		1.47	2160	1	0.01	35	680	438	5			
258121	**Trav #1**	0.12		0.56	905	2	0.01	29	460	869	4			
258122	**Trav #1**	0.09		0.79	854	1	0.01	23	540	788	4			
258123	**Trav #1**	0.11		0.82	1415	1	0.01	38	540	935	3			
258124	Trav#2	0.99		2.82	1480	4	0.03	60	1600	19	6			
258125	Trav#2	0.16		2.12	1800	1	0.01	33	770	267	7			
258126	Trav#2	0.17		0.3	390	<1	0.01	8	350	113	2			
258127	Trav#2	0.07		1.35	1885	1	0.01	40	660	1390	7			
258128	Trav#2	0.06		2.31	2500	1	0.01	39	910	224	4			
258129	Trav#2	0.06		2.09	2280	1	0.01	30	1060	83	5			
258130	Trav#2	0.05		1.56	2260	1	0.01	35	750	661	4			
258131	Trav#2	0.06		1.34	1405	2	0.01	27	640	1560	2			
258132	Trav#2	0.05		0.9	1535	3	0.01	48	660	3090	3			
258133	**Trav#3**	0.07		1.83	2050	1	0.01	43	790	338	5			
258134	**Trav#3**	0.04		1.72	2150	1	0.01	45	710	276	6			
258135	**Trav#3**	0.09		0.81	1180	2	0.01	53	650	99	5			
258136	**Trav#3**	0.11		0.79	749	2	0.01	49	530	800	3			
258137	**Trav#3**	0.16		0.34	327	<1	0.02	69	710	44	3			
258138	**Trav#3**	0.15		0.34	321	1	0.02	63	620	97	5			
258139	**Trav#3**	0.1		0.8	762	3	0.01	46	380	2160	3			
258140	**Trav#3**	0.14		0.83	1115	1	0.01	53	690	51	5			

S/N	Field No.	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm
258141	**Trav#3**	0.12		0.73	825	1	0.01	60	690	2080	7			
258142	**Trav#3**	0.13		0.56	525	<1	0.01	58	660	478	3			
258143	**Trav#3**	0.18		1.81	1020	<1	0.14	60	560	46	3			
258144	**Trav#3**	0.12		1.24	826	1	0.04	60	650	38	6			
258145	**Trav#3**	0.14		0.57	463	<1	0.01	59	670	22	3			
258146	**Trav#3**	0.1		1.06	1080	<1	0.02	37	370	488	2			
258147	**Trav#3**	0.06		1.25	1160	2	0.01	51	360	736	3			
258148	**Trav#3**	0.12		0.4	448	<1	0.02	59	700	162	7			
258149	**Trav#3**	0.06		1.32	1440	7	0.01	52	600	812	2			
258150	**Trav#3**	0.04		1.56	1905	3	0.01	28	820	1170	6			
258151	**Trav#3**	0.05		1.9	2640	1	0.01	44	630	257	4			
258152	**Trav#3**	0.05		1.3	1625	12	0.01	62	420	1440	5			
258153	Trav#4	0.11		0.55	513	2	0.01	19	390	371	4			
258154	Trav#4	0.11		0.66	699	1	0.02	17	410	479	2			
258155	Trav#4	0.13		0.46	522	1	0.02	21	420	513	2			
258156	Trav#4	0.12		0.58	588	1	0.02	18	500	525	3			
258157	Trav#4	0.1		1.26	1410	<1	0.05	12	320	65	2			
258158	Trav#4	0.12		0.55	456	1	0.01	12	440	16	3			
258159	Trav#4	0.11		0.72	751	1	0.01	12	300	169	4			
258160	Trav#4	0.04		1.6	1925	1	0.01	44	280	1460	7			
258161	Trav#4	0.03		1.91	2430	<1	0.01	44	330	6180	17			
258162	Trav#4	0.04		2.06	2700	1	0.01	39	390	301	8			
258163	Trav#4	0.04		2.88	2810	4	0.01	120	510	654	9			
258164	Trav#4	0.1		1.5	1275	1	0.02	22	300	269	3			
258165	Trav#4	0.11		1.07	1225	<1	0.02	10	310	69	2			
258166	Trav#4	0.11		0.86	938	<1	0.02	11	310	30	3			
258167	Trav#4	0.12		0.42	815	<1	0.02	13	340	40	3			
258168	Trav#4	0.1		0.37	508	2	0.02	11	460	490	<2			
258169	Trav#4	0.11		0.7	1110	<1	0.03	9	280	56	<2			
258170	Trav#4	0.12		0.24	274	<1	0.02	11	260	18	<2			
258171	**Trav#5**	0.13		1.21	1250	1	0.02	130	720	327	7			
258172	**Trav#5**	0.07		1.3	1265	4	0.02	41	580	1480	6			
258173	**Trav#5**	0.1		0.94	1150	1	0.02	39	190	197	4			
258174	**Trav#5**	0.08		1.83	1880	2	0.02	102	350	1420	5			
258175	**Trav#5**	0.07		1.74	1610	1	0.02	105	170	235	3			

S/N	Field No.	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm
258176	**Trav#5**	0.09		1.6	1355	1	0.02	263	190	50	4			
258177	**Trav#5**	0.07		2.08	1780	1	0.01	195	320	170	4			
258178	**Trav#5**	0.05		2.49	1610	6	0.01	61	800	69	5			
258179	**Trav#5**	0.06		2.62	1405	7	0.02	48	760	19	8			
258180	**Trav#5**	0.36		2.04	1065	8	0.05	47	840	75	6			
258181	**Trav#5**	0.19		2.18	1330	1	0.07	44	860	37	3			
258182	**Trav#5**	0.26		2.08	1100	1	0.11	37	790	36	4			
258183	Trav#6	0.51		1.55	954	<1	0.15	46	900	45	2			
258184	Trav#6	0.22		2.33	1470	1	0.11	46	940	51	3			
258185	Trav#6	0.37		1.98	1395	1	0.03	48	790	472	5			
258186	Trav#6	0.13		1.65	1380	2	0.03	40	740	830	6			
258187	Trav#6	0.13		1.77	1320	1	0.11	36	860	146	3			
258188	Trav#6	0.19		1.18	963	1	0.15	35	930	52	5			
258189	**Trav#7**	0.16		1.09	1025	<1	0.11	11	300	30	2			
258190	**Trav#7**	0.1		1.26	1145	1	0.01	18	460	246	8			
258191	**Trav#7**	0.06		2.42	1810	1	0.04	49	850	28	7			

S/N	Field No.	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm	Zn %
363501	Trav#1	11	197	1	165	<10	5	111	
363502	Trav#1	10	203	2	138	<10	6	145	
363503	Trav#1	4	197	<1	90	<10	3	110	
363504	Trav#1	4	177	3	85	<10	3	95	
363505	Trav#1	8	138	7	167	<10	5	116	
363506	Trav#2	11	261	5	200	<10	8	210	
363507	Trav#2	4	170	3	117	<10	4	192	
363508	Trav#2	5	204	<1	116	<10	5	155	
363509	Trav#2	6	331	1	193	<10	7	193	
363510	Trav#2	10	269	2	243	<10	9	210	
363511	Trav#2	4	186	3	98	<10	4	101	
363512	Trav#3	5	168	9	57	<10	3	79	
363513	Trav#3	7	<100	<1	34	<10	3	66	
363514	Trav#3	4	146	6	69	<10	3	165	
363515	Trav#3	6	205	3	198	<10	7	200	
363516	Trav#4	16	118	6	157	<10	6	139	
363517	Trav#4	18	127	8	164	<10	5	86	
363518	Trav#4	14	128	9	177	<10	5	80	
363519	Trav#4	11	120	9	218	<10	7	79	
363520	Trav#4	12	104	12	214	<10	5	67	
363521	Trav#1	42	<100	3	112	<10	3	108	
363522	Trav#1	22	<100	<1	113	<10	4	124	
363523	Trav#1	7	130	2	80	<10	2	304	
363524	Trav#1	5	200	5	66	<10	2	484	
363525	Trav#1	8	106	4	53	<10	2	244	
363526	Trav#1	18	<100	3	25	<10	<1	143	
363527	Trav#1	16	<100	<1	25	<10	<1	125	
363528	Trav#1	12	<100	4	40	<10	1	149	
363529	Trav#1	496	<100	<1	111	<10	4	136	
363530	Trav#1	85	<100	<1	68	<10	3	102	
363531	Trav#2	13	112	1	52	<10	1	216	
363532	Trav#2	18	103	6	42	<10	<1	210	

S/N	Field No.	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm	Zn %
363533	Trav#2	16	<100	5	41	<10	1	282	
363534	Trav#2	54	<100	<1	65	<10	2	196	
363535	Trav#2	27	<100	<1	52	<10	1	170	
363536	Trav#2	36	<100	<1	93	<10	2	214	
363537	Trav#2	63	<100	2	114	<10	2	233	
363538	Trav#2	480	<100	<1	130	<10	5	134	
363539	Trav#2	82	<100	<1	99	<10	3	137	
363540	Trav#2	85	<100	<1	126	26	3	2563	
363541	Trav#2	77	<100	<1	98	<10	3	511	
258116	**Trav #1**	18	0.08	<10	124	<10		3130	
258117	**Trav #1**	43	0.12	<10	184	<10		706	
258118	**Trav #1**	10	0.07	<10	121	20		1680	
258119	**Trav #1**	11	0.07	<10	153	30		1170	
258120	**Trav #1**	12	0.07	<10	149	20		4120	
258121	**Trav #1**	11	0.06	<10	62	10		7030	
258122	**Trav #1**	18	0.05	<10	79	<10		1310	
258123	**Trav #1**	12	0.08	<10	89	10		4220	
258124	Trav#2	60	0.24	<10	132	<10		437	
258125	Trav#2	27	0.1	<10	150	<10		2530	
258126	Trav#2	9	0.01	<10	6	<10		288	
258127	Trav#2	7	0.06	<10	165	10		4350	
258128	Trav#2	60	0.08	<10	213	10		1140	
258129	Trav#2	49	0.07	<10	216	20		637	
258130	Trav#2	8	0.07	<10	175	20		5670	
258131	Trav#2	14	0.06	<10	116	<10		6860	
258132	Trav#2	9	0.06	<10	148	<10		>10000	1.41
258133	**Trav#3**	61	0.07	<10	156	10		4740	
258134	**Trav#3**	9	0.08	<10	194	<10		4130	
258135	**Trav#3**	7	0.03	<10	29	<10		741	
258136	**Trav#3**	7	0.02	<10	21	<10		2850	
258137	**Trav#3**	11	0.02	<10	11	<10		146	
258138	**Trav#3**	9	0.02	<10	10	<10		264	
258139	**Trav#3**	7	0.02	<10	23	<10		9700	
258140	**Trav#3**	8	0.03	<10	25	<10		822	

S/N	Field No.	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm	Zn %
258141	**Trav#3**	8	0.02	<10	21	<10		4670	
258142	**Trav#3**	7	0.02	<10	15	<10		2820	
258143	**Trav#3**	61	0.1	<10	59	10		324	
258144	**Trav#3**	22	0.05	<10	34	<10		265	
258145	**Trav#3**	10	0.02	<10	14	<10		281	
258146	**Trav#3**	13	0.03	<10	37	<10		6310	
258147	**Trav#3**	4	0.02	<10	36	<10		5610	
258148	**Trav#3**	8	0.05	<10	30	40		317	
258149	**Trav#3**	5	0.06	<10	113	20		9790	
258150	**Trav#3**	7	0.08	<10	123	20		6120	
258151	**Trav#3**	7	0.08	<10	191	20		1810	
258152	**Trav#3**	5	0.08	<10	134	<10		>10000	4.92
258153	Trav#4	8	0.03	<10	8	<10		2080	
258154	Trav#4	8	0.03	<10	12	10		4660	
258155	Trav#4	8	0.03	<10	8	<10		4180	
258156	Trav#4	8	0.02	<10	10	<10		4760	
258157	Trav#4	28	0.01	<10	25	<10		270	
258158	Trav#4	8	0.01	<10	9	<10		210	
258159	Trav#4	8	0.02	<10	16	<10		1240	
258160	Trav#4	9	0.04	<10	135	10		6430	
258161	Trav#4	4	0.06	<10	225	<10		>10000	1.73
258162	Trav#4	5	0.07	<10	231	20		871	
258163	Trav#4	26	0.03	10	187	<10		852	
258164	Trav#4	11	0.02	<10	77	<10		281	
258165	Trav#4	18	<0.01	<10	10	<10		826	
258166	Trav#4	10	0.01	<10	7	<10		842	
258167	Trav#4	10	0.01	<10	5	<10		686	
258168	Trav#4	7	0.01	<10	8	<10		4440	
258169	Trav#4	15	<0.01	<10	6	<10		315	
258170	Trav#4	6	0.01	<10	3	<10		178	
258171	**Trav#5**	11	0.04	<10	59	<10		891	
258172	**Trav#5**	9	0.04	<10	52	<10		2340	
258173	**Trav#5**	7	0.02	<10	42	<10		1370	
258174	**Trav#5**	9	0.04	<10	88	<10		3270	
258175	**Trav#5**	6	0.01	<10	96	<10		2060	

S/N	Field No.	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm	Zn %
258176	**Trav#5**	5	0.03	<10	75	<10		711	
258177	**Trav#5**	5	0.05	<10	121	10		1000	
258178	**Trav#5**	11	0.09	<10	187	<10		1880	
258179	**Trav#5**	16	0.1	<10	182	<10		715	
258180	**Trav#5**	30	0.19	<10	193	<10		584	
258181	**Trav#5**	26	0.17	<10	174	10		550	
258182	**Trav#5**	64	0.2	<10	184	<10		558	
258183	Trav#6	54	0.2	<10	179	<10		489	
258184	Trav#6	32	0.14	<10	233	<10		624	
258185	Trav#6	11	0.13	<10	202	<10		1460	
258186	Trav#6	10	0.1	<10	191	<10		4150	
258187	Trav#6	22	0.15	<10	148	<10		1060	
258188	Trav#6	59	0.17	<10	105	<10		286	
258189	**Trav#7**	39	0.04	<10	11	<10		104	
258190	**Trav#7**	5	0.04	<10	77	<10		3940	
258191	**Trav#7**	20	0.13	<10	247	<10		735	

APPENDIX 3 - Assay Certificates

APPENDIX 4 - Sample Prep and Analytical Procedures

CHANNELS - TEDDY BEAR + - TOWER ZONE

ACCURASSAY LABORATORIES
1046 Gorham Street
Thunder Bay, ON
Canada P7B 5X5
Tel: (807) 626-1630
Fax: (807) 622-7571
www.accurassay.com
assay@accurassay.com

Certificate of Analysis

Thursday, October 18, 2007

Rainy River Res. (Expl)
4452 Bittersweet Place
Ottawa, ON, CAN
K1V1R9
Ph#: 613 8221890
Fax#: (613) 822-1513
Email#: cgeo@shaw.ca

Date Received: Sep 17, 2007
Date Completed: Oct 18, 2007

Job #: 200743608
Reference:
Sample #: 50 Rock

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
250638	363501	<5	<0.001	<0.005
250639	363502	7	<0.001	0.007
250640	363503	50	0.001	0.050
250641	363504	34	<0.001	0.034
250642	363505	<5	<0.001	<0.005
250643	363506	10	<0.001	0.010
250644	363507	24	<0.001	0.024
250645	363508	24	<0.001	0.024
250646	363509	18	<0.001	0.018
250647	363510 Teddy	22	<0.001	0.022
250648	363511	20	<0.001	0.020
250649 Dup	363511	25	<0.001	0.025
250650	363512 Bear	14	<0.001	0.014
250651	363513	6	<0.001	0.006
250652	363514	6	<0.001	0.006
250653	363515	47	0.001	0.047
250654	363516	<5	<0.001	<0.005
250655	363517	<5	<0.001	<0.005
250656	363518	<5	<0.001	<0.005
250657	363519	<5	<0.001	<0.005
250658	363520	<5	<0.001	<0.005
250659	363521	6	<0.001	0.006
250660 Dup	363521	<5	<0.001	<0.005
250661	363522	<5	<0.001	<0.005

PROCEDURE CODES: AL4APP, AL4ICPAR

Certified The results included on this report relate only to the items tested
The Certificate of Analysis should not be reproduced except in full, without the written approval of the laboratory

By:

Derek Demianiuk H.Bsc., Laboratory Manager

AL903-0340-10/18/2007 1:04 PM

ACCURASSAY LABORATORIES
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Certificate of Analysis

Thursday, October 18, 2007

Rainy River Res. (Expl)
4452 Bittersweet Place
Ottawa, ON, CAN
K1V1R9
Ph#: 613 8221890
Fax#: (613) 822-1513
Email#: cgeo@shaw.ca

Date Received: Sep 17, 2007
Date Completed: Oct 18, 2007

Job #: 200743608
Reference:
Sample #: 50 Rock

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
250662	363523	9	<0.001	0.009
250663	363524	18	<0.001	0.018
250664	363525	25	<0.001	0.025
250665	363526	10	<0.001	0.010
250666	363527	9	<0.001	0.009
250667	363528	13	<0.001	0.013
250668	363529	5	<0.001	0.005
250669	363530	9	<0.001	0.009
250670	363531 Tower	13	<0.001	0.013
250671 Dup	363531	13	<0.001	0.013
250672	363532	11	<0.001	0.011
250673	363533 Zone	8	<0.001	0.008
250674	363534	8	<0.001	0.008
250675	363535	8	<0.001	0.008
250676	363536	7	<0.001	0.007
250677	363537	10	<0.001	0.010
250678	363538	<5	<0.001	<0.005
250679	363539	6	<0.001	0.006
250680	363540	8	<0.001	0.008
250681	363541	8	<0.001	0.008
250682 Dup	363541	10	<0.001	0.010
250683	363542	22	<0.001	0.022
250684	363543	29	<0.001	0.029
250685	363544	17	<0.001	0.017

PROCEDURE CODES: AL4APP, AL4ICPAR

Certified By:

Derek Demianiuk H.Bsc., Laboratory Manager

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ALS Canada Ltd.

212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: RAINY RIVER RESOURCES LTD.
303-1620 WEST 8TH AVENUE
VANCOUVER BC V6J 1V4

Finalized Date: 20-DEC-2007
Account: RRR

Project: Off Lake

CERTIFICATE OF ANALYSIS TB07133243

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
258116		4.46	0.174	5.0	4.00	10	<10	40	<0.5	3	0.50	17.5	25	39	160	9.13
258117		2.34	0.016	2.2	4.77	6	<10	30	<0.5	<2	2.16	0.5	32	43	103	9.74
258118		3.47	0.076	5.4	3.30	30	<10	30	<0.5	3	0.29	4.8	56	30	343	11.70
258119		4.07	0.083	5.2	3.59	16	<10	30	<0.5	3	0.16	4.2	41	33	183	11.25
258120		4.01	0.120	6.8	4.06	9	<10	30	<0.5	2	0.12	17.1	26	39	237	10.85
258121		3.24	0.994	17.1	1.59	33	<10	40	<0.5	13	0.10	31.9	14	22	315	6.93
258122	Stevens	1.72	1.770	25.2	2.09	21	<10	30	<0.5	8	0.30	4.6	14	24	443	8.32
258123		2.97	0.586	9.8	2.37	14	<10	20	<0.5	6	0.11	19.1	38	29	199	8.01
258124		3.27	0.009	0.6	4.07	2	<10	210	<0.5	<2	1.96	<0.5	26	91	36	7.01
258125		3.63	0.028	2.0	4.21	3	<10	60	<0.5	<2	1.10	9.2	27	37	80	9.41
258126		1.87	0.015	0.6	0.84	<2	<10	50	<0.5	<2	0.25	0.6	5	5	28	1.78
258127	Power	1.88	0.127	8.0	3.68	10	<10	20	<0.5	6	0.14	19.3	37	37	218	11.40
258128		3.67	0.030	3.9	4.97	8	<10	20	<0.5	2	2.08	1.6	35	47	97	10.55
258129		2.93	0.071	2.2	4.55	8	<10	20	<0.5	3	1.74	<0.5	38	33	125	10.70
258130		3.94	0.137	6.7	4.11	6	<10	10	<0.5	4	0.19	21.7	37	35	288	11.25
258131		2.79	1.805	31.7	3.51	8	<10	30	<0.5	17	0.32	24.4	21	29	744	10.00
258132	Lake	2.55	0.899	54.9	2.67	17	<10	10	<0.5	26	0.15	53.7	51	27	3450	11.75
258133		3.29	0.462	6.3	3.96	7	<10	30	<0.5	2	1.61	15.1	39	41	340	10.40
258134		4.54	0.172	3.2	4.24	4	<10	10	<0.5	<2	0.25	13.1	28	49	153	10.15
258135		3.50	0.046	1.4	2.12	3	<10	10	<0.5	2	0.14	1.6	18	20	101	5.37
258136		3.61	0.070	16.8	1.69	10	<10	20	<0.5	5	0.12	10.4	17	12	1845	5.32
258137		3.73	0.047	1.4	0.87	43	<10	30	<0.5	<2	0.17	<0.5	22	14	116	4.10
258138		3.01	0.106	1.0	0.85	52	<10	20	<0.5	<2	0.10	0.7	16	14	89	4.93
258139		3.52	0.054	9.2	1.61	<2	<10	20	<0.5	4	0.08	42.2	17	26	257	4.34
258140		3.82	0.014	1.0	2.01	<2	<10	20	<0.5	<2	0.15	1.8	15	32	112	4.60
258141		3.31	0.187	12.1	1.62	25	<10	20	<0.5	2	0.14	17.9	27	27	174	5.69
258142		3.21	0.058	4.6	1.20	21	<10	20	<0.5	<2	0.16	9.5	19	19	219	4.31
258143		4.34	<0.005	0.3	3.58	4	<10	40	<0.5	<2	1.34	<0.5	19	60	10	3.96
258144		3.73	0.031	0.9	2.26	5	<10	30	<0.5	<2	0.60	<0.5	19	39	95	3.72
258145		3.83	0.017	1.1	1.25	2	<10	20	<0.5	<2	0.13	<0.5	17	21	84	3.53
258146		3.29	0.048	4.3	2.11	<2	<10	20	<0.5	3	0.10	50.2	12	35	177	4.77
258147		3.41	0.078	7.2	2.36	21	<10	10	<0.5	5	0.09	18.7	45	27	439	7.66
258148		3.44	0.295	4.1	0.97	101	<10	20	<0.5	<2	0.15	<0.5	61	11	323	10.15
258149		3.27	0.436	12.3	3.11	3	<10	10	<0.5	5	0.13	26.9	32	33	782	10.20
258150		3.21	0.120	4.4	3.68	<2	<10	10	<0.5	2	0.20	23.2	23	16	119	9.33
258151		3.34	0.140	1.6	4.88	2	<10	10	<0.5	<2	0.16	3.7	34	53	108	10.80
258152		3.44	1.025	20.8	3.12	9	<10	10	<0.5	20	0.11	179.5	68	33	329	12.50
258153		2.78	0.075	3.5	1.16	8	<10	20	<0.5	3	0.09	12.0	17	3	167	3.56
258154		3.77	0.085	4.3	1.51	8	<10	20	<0.5	5	0.09	14.8	12	6	140	4.09
258155		3.00	0.057	3.7	1.12	5	<10	20	<0.5	3	0.09	15.4	12	4	174	3.39

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To: RAINY RIVER RESOURCES LTD.
303-1620 WEST 8TH AVENUE
VANCOUVER BC V6J 1V4

Finalized Date: 20-DEC-2007
Account: RRR

Project: Off Lake

CERTIFICATE OF ANALYSIS TB07133243

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
258116		10	<1	0.14	<10	1.89	1460	1	0.01	31	770	572	0.64	4	5	18
258117		10	<1	0.06	<10	2.46	2420	1	0.01	40	910	109	0.64	4	11	43
258118		10	1	0.12	<10	1.16	1485	1	0.01	44	720	383	4.56	5	10	10
258119		10	<1	0.10	<10	1.26	1910	1	0.01	38	810	261	2.92	3	13	11
258120		10	<1	0.10	<10	1.47	2160	1	0.01	35	680	438	1.95	5	12	12
258121		10	1	0.12	<10	0.56	905	2	0.01	29	460	869	1.89	4	5	11
258122		10	1	0.09	<10	0.79	854	1	0.01	23	540	788	2.06	4	6	18
258123		10	<1	0.11	<10	0.82	1415	1	0.01	38	540	935	2.82	3	6	12
258124		10	<1	0.99	20	2.82	1460	4	0.03	60	1600	19	0.20	6	6	60
258125		10	1	0.16	<10	2.12	1800	1	0.01	33	770	267	0.99	7	7	27
258126		<10	<1	0.17	10	0.30	390	<1	0.01	8	350	113	0.23	2	<1	9
258127		10	<1	0.07	<10	1.35	1885	1	0.01	40	660	1390	3.15	7	14	7
258128		10	<1	0.06	<10	2.31	2500	1	0.01	39	910	224	0.78	4	20	60
258129		10	1	0.06	<10	2.09	2260	1	0.01	30	1050	83	1.53	5	21	49
258130		10	1	0.05	<10	1.56	2260	1	0.01	35	750	661	2.55	4	16	8
258131		10	<1	0.06	10	1.34	1405	2	0.01	27	640	1560	2.46	2	10	14
258132		10	<1	0.05	<10	0.90	1535	3	0.01	46	660	3090	6.59	3	18	9
258133		10	<1	0.07	<10	1.83	2050	1	0.01	43	790	338	1.95	5	13	61
258134		10	1	0.04	<10	1.72	2150	1	0.01	45	710	276	0.79	6	20	9
258135		10	<1	0.09	10	0.81	1180	2	0.01	53	650	99	0.70	5	3	7
258136		<10	1	0.11	10	0.79	749	2	0.01	49	530	800	1.83	3	2	7
258137		<10	1	0.16	10	0.34	327	<1	0.02	69	710	44	2.46	3	1	11
258138		<10	<1	0.15	10	0.34	321	1	0.02	63	620	97	3.28	5	1	9
258139		10	<1	0.10	10	0.80	762	3	0.01	46	380	2160	1.59	3	2	7
258140		10	<1	0.14	10	0.83	1115	1	0.01	53	690	51	0.50	5	2	8
258141		<10	<1	0.12	10	0.73	825	1	0.01	60	690	2080	2.50	7	1	8
258142		<10	<1	0.13	10	0.58	525	<1	0.01	58	660	476	2.01	3	1	7
258143		10	<1	0.18	10	1.81	1020	<1	0.14	60	560	46	0.02	3	2	61
258144		10	<1	0.12	10	1.24	826	1	0.04	60	650	38	0.56	6	2	22
258145		<10	<1	0.14	<10	0.57	463	<1	0.01	59	670	22	1.13	3	1	10
258146		10	1	0.10	10	1.06	1080	<1	0.02	37	370	466	0.68	2	4	13
258147		10	<1	0.06	10	1.25	1160	2	0.01	51	360	736	3.79	3	3	4
258148		<10	<1	0.12	<10	0.40	448	<1	0.02	59	700	162	8.89	7	2	8
258149		10	<1	0.06	<10	1.32	1440	7	0.01	52	600	812	3.97	2	9	5
258150		10	1	0.04	10	1.56	1905	3	0.01	28	820	1170	1.28	6	14	7
258151		10	1	0.05	<10	1.90	2640	1	0.01	44	630	257	0.68	4	18	7
258152		10	<1	0.05	<10	1.30	1625	12	0.01	62	420	1440	7.29	5	14	5
258153		<10	<1	0.11	20	0.55	513	2	0.01	19	390	371	1.33	4	1	8
258154		<10	<1	0.11	20	0.66	699	1	0.02	17	410	479	1.42	2	1	8
258155		<10	<1	0.13	30	0.46	522	1	0.02	21	420	513	1.23	2	1	8

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To: RAINY RIVER RESOURCES LTD.
303-1620 WEST 8TH AVENUE
VANCOUVER BC V6J 1V4

Finalized Date: 20-DEC-2007
Account: RRR

Project: Off Lake

CERTIFICATE OF ANALYSIS TB07133243

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Zn-OG46 Zn % 0.01
258116		<20	0.08	<10	<10	124	<10	3130	
258117		<20	0.12	<10	<10	184	<10	706	
258118		<20	0.07	<10	<10	121	20	1680	
258119		<20	0.07	<10	<10	158	30	1170	
258120		<20	0.07	<10	<10	149	20	4120	
258121		<20	0.06	<10	<10	62	10	7030	
258122		<20	0.05	<10	<10	79	<10	1310	
258123		<20	0.06	<10	<10	89	10	4220	
258124		<20	0.24	<10	<10	132	<10	437	
258125		<20	0.10	<10	<10	150	<10	2530	
258126		<20	0.01	<10	<10	6	<10	288	
258127		<20	0.06	<10	<10	165	10	4350	
258128		<20	0.08	<10	<10	213	10	1140	
258129		<20	0.07	<10	<10	216	20	637	
258130		<20	0.07	<10	<10	175	20	5670	
258131		<20	0.06	<10	<10	116	<10	6960	
258132		<20	0.06	<10	<10	148	<10	>10000	1.41
258133		<20	0.07	<10	<10	156	10	4740	
258134		<20	0.06	<10	<10	194	<10	4130	
258135		<20	0.03	<10	<10	29	<10	741	
258136		<20	0.02	<10	<10	21	<10	2850	
258137		<20	0.02	<10	<10	11	<10	146	
258138		<20	0.02	<10	<10	10	<10	264	
258139		<20	0.02	<10	<10	23	<10	9700	
258140		<20	0.03	<10	<10	25	<10	822	
258141		<20	0.02	<10	<10	21	<10	4670	
258142		<20	0.02	<10	<10	16	<10	2820	
258143		<20	0.10	<10	<10	59	10	324	
258144		<20	0.05	<10	<10	34	<10	265	
258145		<20	0.02	<10	<10	14	<10	281	
258146		<20	0.03	<10	<10	37	<10	6310	
258147		<20	0.02	<10	<10	36	<10	5610	
258148		<20	0.05	<10	<10	30	40	317	
258149		<20	0.06	<10	<10	113	20	9790	
258150		<20	0.08	<10	<10	123	20	6120	
258151		<20	0.08	<10	<10	191	20	1810	
258152		<20	0.06	<10	<10	134	<10	>10000	4.92
258153		<20	0.03	<10	<10	8	<10	2080	
258154		<20	0.03	<10	<10	12	10	4660	
258155		<20	0.03	<10	<10	8	<10	4180	

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To: **RAINY RIVER RESOURCES LTD.**
303-1620 WEST 8TH AVENUE
VANCOUVER BC V6J 1V4

Finalized Date: 20-DEC-2007
Account: RRR

Project: Off Lake

CERTIFICATE OF ANALYSIS TB07133243

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
258156		4.00	0.107	4.7	1.28	9	<10	20	<0.5	4	0.11	17.4	16	4	137	3.82
258157		3.16	0.016	0.3	2.09	12	<10	30	<0.5	<2	1.52	<0.5	13	4	16	3.33
258158		3.56	0.017	0.2	1.22	9	<10	20	<0.5	<2	0.11	<0.5	12	3	35	2.73
258159		3.07	0.068	1.7	1.64	2	<10	20	<0.5	<2	0.06	5.2	13	2	136	3.92
258160		2.78	1.190	45.0	3.58	23	<10	10	<0.5	9	0.08	25.2	36	131	2650	10.50
258161		3.33	0.286	32.3	4.32	7	<10	10	<0.5	<2	0.08	63.0	26	119	474	9.93
258162		3.40	0.076	3.4	4.88	11	<10	10	<0.5	<2	0.08	1.1	50	39	163	11.05
258163		3.57	0.198	22.1	5.43	48	<10	10	<0.5	14	0.79	0.9	63	335	514	18.1
258164		4.85	0.133	11.5	3.17	25	<10	30	<0.5	5	0.13	<0.5	37	42	203	9.05
258165		4.38	0.015	1.1	1.96	7	<10	30	<0.5	2	0.78	2.7	9	8	37	3.86
258166		3.71	0.022	1.8	1.72	10	<10	30	<0.5	<2	0.24	2.8	9	8	85	3.43
258167		3.82	0.009	0.9	0.97	7	<10	30	<0.5	<2	0.29	0.8	7	5	54	2.11
258168		3.85	0.040	4.3	0.91	6	<10	20	<0.5	4	0.09	17.6	11	5	134	2.51
258169		3.99	<0.005	0.4	1.16	5	<10	40	<0.5	<2	0.99	0.9	5	6	13	1.81
258170		4.11	0.013	0.8	0.71	7	<10	20	<0.5	<2	0.07	<0.5	6	4	64	1.74
258171		2.59	0.539	5.6	2.62	35	<10	30	<0.5	<2	0.12	5.1	46	228	136	7.41
258172		2.36	1.670	37.4	2.54	9	<10	30	<0.5	16	0.07	14.9	15	84	1275	6.79
258173		2.88	0.113	6.2	2.00	11	<10	20	<0.5	<2	0.03	7.8	13	151	325	4.83
258174		2.58	0.449	23.7	3.61	19	<10	20	<0.5	20	0.05	12.5	32	245	562	7.88
258175		2.52	0.090	28.5	3.18	35	<10	20	<0.5	2	<0.01	15.7	17	422	1215	8.34
258176		2.27	1.135	1.8	2.99	56	<10	20	<0.5	<2	0.05	<0.5	58	493	159	7.82
258177		2.92	1.560	8.3	3.77	51	<10	20	<0.5	6	0.07	1.8	49	434	344	8.37
258178		2.98	0.125	7.0	4.69	9	<10	10	<0.5	6	0.25	6.0	39	66	374	10.55
258179		3.55	0.026	1.4	5.12	3	<10	10	<0.5	2	0.40	<0.5	43	46	135	10.76
258180		3.19	0.048	5.1	4.62	<2	<10	60	<0.5	9	0.66	<0.5	63	47	155	9.66
258181		3.42	0.018	1.6	4.48	4	<10	50	<0.5	<2	1.02	<0.5	40	41	168	9.11
258182		2.86	0.007	1.1	4.98	<2	<10	40	<0.5	<2	0.99	<0.5	32	48	108	8.90
258183		2.31	0.036	1.4	4.06	<2	<10	70	<0.5	<2	1.21	<0.5	36	42	129	7.59
258184		3.37	0.017	1.8	5.35	4	<10	30	<0.5	<2	1.09	<0.5	33	55	65	9.62
258185		3.17	0.364	7.2	4.44	<2	<10	50	<0.5	7	0.31	1.1	58	44	260	15.1
258186		2.79	0.304	5.6	3.84	<2	<10	20	<0.5	6	0.49	16.7	33	39	251	11.15
258187		2.97	0.031	2.2	3.79	<2	<10	20	<0.5	2	1.07	6.8	28	36	131	8.36
258188		2.66	0.010	0.9	3.05	<2	<10	50	<0.5	<2	2.19	<0.5	27	27	79	5.46
258189		3.02	<0.005	0.2	2.14	3	<10	50	<0.5	<2	1.44	<0.5	6	7	14	2.24
258190		3.56	0.090	4.4	2.84	9	<10	30	<0.5	5	0.13	11.1	27	18	238	8.65
258191		1.90	0.021	1.3	5.06	2	<10	20	<0.5	<2	1.31	<0.5	34	55	103	10.60
258192		1.96	0.024	1.6	0.97	<2	<10	110	<0.5	<2	0.08	<0.5	4	14	572	2.85
258193		2.39	0.007	0.3	0.93	<2	<10	110	<0.5	<2	0.12	<0.5	2	14	328	3.08
258194		2.63	0.006	0.4	0.88	<2	<10	50	<0.5	<2	0.07	<0.5	4	17	421	4.24
258195		2.30	0.041	3.0	1.29	<2	<10	60	<0.5	2	0.16	<0.5	5	11	1900	4.09

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To: **RAINY RIVER RESOURCES LTD.**
303-1620 WEST 8TH AVENUE
VANCOUVER BC V6J 1V4

Finalized Date: 20-DEC-2007
Account: RRR

Project: Off Lake

CERTIFICATE OF ANALYSIS TB07133243

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
258156		<10	<1	0.12	20	0.58	588	1	0.02	18	500	625	1.63	3	1	8
258157		<10	<1	0.10	10	1.26	1410	<1	0.05	12	320	65	0.84	2	1	28
258158		<10	<1	0.12	10	0.65	456	1	0.01	12	440	16	0.58	3	1	8
258159		<10	<1	0.11	10	0.72	751	1	0.01	12	300	169	0.74	4	1	8
258160		10	<1	0.04	<10	1.60	1925	1	0.01	44	260	1460	3.30	7	15	9
258161		10	1	0.03	<10	1.91	2430	<1	0.01	44	330	6180	2.11	17	25	4
258162		10	1	0.04	<10	2.06	2700	1	0.01	39	390	301	1.25	8	20	5
258163		10	<1	0.04	10	2.88	2610	4	0.01	120	510	654	7.22	9	24	26
258164		10	<1	0.10	10	1.50	1275	1	0.02	22	300	269	2.92	3	8	11
258165		<10	1	0.11	10	1.07	1225	<1	0.02	10	310	69	0.89	2	1	18
258166		<10	<1	0.11	10	0.86	938	<1	0.02	11	310	30	0.47	3	<1	10
258167		<10	<1	0.12	<10	0.42	615	<1	0.02	13	340	40	0.47	3	<1	10
258168		<10	<1	0.10	10	0.37	508	2	0.02	11	460	490	1.02	<2	1	7
258169		<10	<1	0.11	10	0.70	1110	<1	0.03	9	280	56	0.32	<2	<1	15
258170		<10	<1	0.12	10	0.24	274	<1	0.02	11	260	16	0.46	<2	<1	6
258171		10	<1	0.13	<10	1.21	1250	1	0.02	130	720	327	2.12	7	5	11
258172		10	<1	0.07	10	1.30	1265	4	0.02	41	580	1460	1.32	6	8	9
258173		10	<1	0.10	<10	0.94	1150	1	0.02	39	190	197	0.65	4	5	7
258174		10	1	0.08	10	1.83	1880	2	0.02	102	350	1420	0.90	5	11	9
258175		10	<1	0.07	<10	1.74	1810	1	0.02	105	170	235	0.61	3	12	6
258176		10	<1	0.09	<10	1.60	1355	1	0.02	263	190	50	1.94	4	7	5
258177		10	<1	0.07	<10	2.08	1780	1	0.01	195	320	170	1.52	4	11	5
258178		10	<1	0.05	10	2.49	1610	6	0.01	61	800	69	1.57	5	11	11
258179		10	1	0.05	10	2.62	1405	7	0.02	48	760	19	0.72	8	8	16
258180		10	1	0.36	<10	2.04	1065	8	0.05	47	840	75	0.87	6	9	30
258181		10	<1	0.19	<10	2.18	1330	1	0.07	44	860	37	0.78	3	10	26
258182		10	<1	0.26	<10	2.08	1100	1	0.11	37	790	36	0.40	4	8	64
258183		10	<1	0.51	<10	1.55	954	<1	0.15	46	900	45	0.71	2	10	54
258184		20	<1	0.22	<10	2.33	1470	1	0.11	46	940	51	0.33	3	10	32
258185		10	<1	0.37	<10	1.98	1395	1	0.03	48	790	472	4.31	5	13	11
258186		10	<1	0.13	<10	1.65	1380	2	0.03	40	740	830	1.81	6	11	10
258187		10	<1	0.13	<10	1.77	1320	1	0.11	36	860	146	0.95	3	10	22
258188		10	<1	0.19	<10	1.18	963	1	0.15	35	930	52	0.41	5	9	59
258189		<10	<1	0.16	10	1.09	1025	<1	0.11	11	300	30	0.32	2	1	39
258190		10	1	0.10	10	1.26	1145	1	0.01	18	460	246	2.98	8	7	6
258191		10	2	0.06	<10	2.42	1810	1	0.04	49	850	28	0.38	7	13	20
258192		10	1	0.48	<10	0.55	249	19	0.03	14	130	6	0.25	3	2	7
258193		10	<1	0.40	<10	0.57	256	19	0.04	11	160	<2	0.05	3	2	5
258194		10	<1	0.24	<10	0.58	213	3	0.03	13	160	3	0.06	<2	1	3
258195		10	<1	0.34	<10	0.87	284	8	0.03	12	160	3	0.34	4	2	8

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CERTIFICATE OF ANALYSIS TB07133243

Sample Description	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Zn-OG46 Zn % 0.01
258156		<20	0.02	<10	<10	10	<10	4760	
258157		<20	0.01	<10	<10	25	<10	270	
258158		<20	0.01	<10	<10	9	<10	210	
258159		<20	0.02	<10	<10	16	<10	1240	
258160		<20	0.04	<10	<10	135	10	6430	
258161		<20	0.06	<10	<10	225	<10	>10000	1.73
258162		<20	0.07	<10	<10	231	20	871	
258163		<20	0.03	10	<10	187	<10	852	
258164		<20	0.02	<10	<10	77	<10	281	
258165		<20	<0.01	<10	<10	10	<10	826	
258166		<20	0.01	<10	<10	7	<10	842	
258167		<20	0.01	<10	<10	5	<10	686	
258168		<20	0.01	<10	<10	8	<10	4440	
258169		<20	<0.01	<10	<10	6	<10	315	
258170		<20	0.01	<10	<10	3	<10	178	
258171		<20	0.04	<10	<10	59	<10	891	
258172		<20	0.04	<10	<10	52	<10	2340	
258173		<20	0.02	<10	<10	42	<10	1370	
258174		<20	0.04	<10	<10	88	<10	3270	
258175		<20	0.01	<10	<10	96	<10	2060	
258176	Steves	<20	0.03	<10	<10	75	<10	711	
258177		<20	0.05	<10	<10	121	10	1000	
258178		<20	0.09	<10	<10	187	<10	1860	
258179	Powell	<20	0.10	<10	<10	182	<10	715	
258180		<20	0.19	<10	<10	193	<10	564	
258181	Line	<20	0.17	<10	<10	174	10	560	
258182		<20	0.20	<10	<10	184	<10	558	
258183		<20	0.20	<10	<10	179	<10	489	
258184	4	<20	0.14	<10	<10	233	<10	624	
258185		<20	0.13	<10	<10	202	<10	1460	
258186	|	<20	0.10	<10	<10	191	<10	4150	
258187		<20	0.15	<10	<10	148	<10	1060	
258188		<20	0.17	<10	<10	105	<10	286	
258189		<20	0.04	<10	<10	11	<10	104	
258190		<20	0.04	<10	<10	77	<10	3940	
258191		<20	0.13	<10	<10	247	<10	735	
258192		<20	0.07	<10	<10	35	<10	44	
258193		<20	0.06	<10	<10	33	<10	43	
258194		<20	0.04	<10	<10	40	<10	45	
258195		<20	0.06	<10	<10	40	<10	75	

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Rainy River Res. (Expl)
Date Created: 07-10-28 10:32:07 PM
Job Number: 200743608
Date Received: Sep 17, 2007
Number of Samples: 50
Type of Sample: Rock
Date Completed: Oct 18, 2007
Project ID:

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250638	363501	<1	2.34	8	43	19	2	18	0.21	6	26	168	28	9.81	0.08	14	0.45	452	14	0.02	60	102	316	7	<5	0.01	<10
250639	363502	2	1.88	10	45	19	3	22	0.13	8	36	102	165	>10.00	0.06	10	0.25	671	21	0.02	39	136	445	8	<5	0.02	<10
250640	363503	2	1.61	32	51	13	3	28	0.04	12	54	83	435	>10.00	0.01	9	0.25	708	32	0.01	59	241	647	11	<5	0.02	<10
250641	363504	<1	1.41	39	40	10	3	32	0.03	11	64	193	178	>10.00	0.01	7	0.16	669	31	0.01	57	196	627	10	<5	0.02	<10
250642	363505	<1	1.69	8	36	11	2	13	0.12	5	30	239	42	9.05	0.02	8	0.14	852	14	0.02	40	133	283	7	<5	0.02	<10
250643	363506	3	2.28	12	46	19	4	32	0.18	13	73	105	1034	>10.00	0.03	11	0.41	1680	33	0.02	68	166	707	8	<5	0.01	<10
250644	363507	3	1.48	46	41	12	4	32	0.05	13	126	117	475	>10.00	0.02	7	0.22	1058	34	0.01	73	259	664	9	<5	0.02	<10
250645	363508	1	2.63	22	40	15	3	32	0.05	10	48	359	212	>10.00	0.05	14	0.43	771	27	0.03	58	307	565	8	<5	0.02	<10
250646	363509	3	2.44	27	48	13	3	29	0.09	13	69	567	243	>10.00	0.02	13	0.39	1673	33	0.02	109	257	687	11	<5	0.02	<10
250647	363510	1	3.79	77	52	23	6	62	0.11	27	152	713	501	>10.00	0.04	21	0.52	1831	69	0.06	150	396	1459	19	<5	0.02	<10
250648	363511	<1	1.57	41	48	10	4	39	0.04	14	96	299	302	>10.00	0.01	9	0.23	697	40	0.02	86	221	760	10	<5	0.03	<10
250649	363511	<1	1.55	44	51	10	4	44	0.04	15	97	298	307	>10.00	0.01	9	0.23	705	40	0.02	89	216	763	10	<5	0.02	<10
250650	363512	<1	1.65	38	42	10	2	28	0.06	7	85	379	203	>10.00	0.03	9	0.28	485	23	0.03	90	213	418	7	<5	0.02	<10
250651	363513	1	1.78	31	37	33	2	25	0.05	6	27	382	87	>10.00	0.12	9	0.39	329	17	0.03	36	172	354	8	<5	0.02	<10
250652	363514	<1	4.15	10	39	14	2	29	0.04	8	54	288	91	>10.00	0.06	10	1.69	1433	20	0.02	36	<100	450	8	<5	0.02	<10
250653	363515	2	2.35	26	47	11	4	38	0.09	15	94	296	367	>10.00	0.02	11	0.54	1461	39	0.02	98	332	796	11	6	0.02	<10
250654	363516	1	2.08	9	41	18	2	13	0.16	6	40	510	55	>10.00	0.05	9	0.15	350	16	0.04	105	196	312	8	<5	0.01	<10
250655	363517	1	2.25	8	38	20	2	9	0.15	5	41	530	49	8.73	0.08	11	0.13	2026	14	0.08	89	290	262	7	<5	0.01	<10
250656	363518	<1	1.80	7	32	15	2	21	0.14	5	46	339	95	9.61	0.04	8	0.13	3858	15	0.04	54	129	282	7	<5	0.01	<10
250657	363519	1	1.89	7	34	12	2	13	0.15	5	47	350	48	8.52	0.04	8	0.16	1095	13	0.04	56	194	257	6	<5	0.01	<10
250658	363520	2	1.95	7	34	14	2	21	0.15	5	33	409	36	8.69	0.03	9	0.14	1084	13	0.04	51	134	254	6	<5	0.01	<10
250659	363521	<1	2.95	9	32	25	2	15	3.33	<4	49	166	119	6.71	0.08	28	1.58	1772	11	0.05	64	326	193	6	<5	0.04	<10

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Rainy River Res. (Expl)
Date Created: 07-10-28 10:32:07 PM
Job Number: 200743608
Date Received: Sep 17, 2007
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250660	363521	<1	2.77	7	25	23	2	12	3.14	<4	47	158	110	6.37	0.08	26	1.50	1685	11	0.04	60	317	187	5	<5	0.04	<10
250661	363522	<1	3.18	5	37	28	2	14	1.23	<4	43	194	27	6.50	0.13	27	1.38	1417	10	0.05	66	376	193	6	<5	0.04	<10
250662	363523	1	4.36	33	33	9	2	34	0.30	9	58	196	304	>10.00	0.03	18	1.11	1001	22	0.02	61	341	506	9	<5	0.02	<10
250663	363524	<1	3.90	25	35	8	3	32	0.06	12	74	238	192	>10.00	0.03	15	0.84	796	29	0.03	50	285	568	10	<5	0.04	<10
250664	363525	<1	3.23	19	31	23	3	29	0.14	9	51	239	207	>10.00	0.07	14	0.67	778	25	0.03	38	303	478	8	<5	0.03	<10
250665	363526	<1	2.45	14	28	15	2	24	0.18	7	18	184	31	>10.00	0.07	11	0.43	421	19	0.02	16	245	380	7	<5	0.03	<10
250666	363527	1	2.12	19	31	17	2	26	0.22	6	17	258	25	>10.00	0.08	9	0.36	356	18	0.02	16	256	350	7	<5	0.02	<10
250667	363528	<1	2.91	25	36	17	3	23	0.09	10	27	285	52	>10.00	0.03	12	0.53	415	29	0.02	23	298	519	10	<5	0.03	<10
250668	363529	2	3.48	7	32	19	2	16	4.57	<4	41	779	43	5.79	0.02	44	4.41	1121	11	0.02	258	948	182	6	<5	0.03	<10
250669	363530	1	2.50	9	30	51	2	20	4.09	<4	31	263	65	5.37	0.10	27	2.09	1104	8	0.08	49	351	165	<5	<5	0.04	<10
250670	363531	<1	3.25	24	38	9	2	30	0.31	10	21	311	37	>10.00	0.04	13	0.82	533	26	0.02	29	267	529	9	<5	0.03	<10
250671	363531	<1	3.13	25	38	9	2	27	0.29	9	19	293	36	>10.00	0.04	12	0.79	512	24	0.02	25	257	506	10	<5	0.03	<10
250672	363532	<1	3.40	25	39	12	2	27	0.13	9	21	242	81	>10.00	0.07	15	0.75	433	24	0.02	21	317	505	8	<5	0.02	<10
250673	363533	<1	3.65	29	35	15	3	28	0.23	9	25	227	47	>10.00	0.06	19	1.10	608	22	0.02	24	296	463	8	<5	0.03	<10
250674	363534	1	2.66	19	32	36	2	19	3.67	6	31	406	28	>10.00	0.14	19	1.66	2623	16	0.04	57	233	317	7	<5	0.03	<10
250675	363535	1	3.46	33	35	18	2	25	0.71	9	26	257	46	>10.00	0.06	20	1.03	718	24	0.02	31	291	498	8	<5	0.03	<10
250676	363536	1	3.74	29	32	23	2	26	1.73	8	26	382	33	>10.00	0.07	28	1.59	1347	19	0.03	67	291	422	8	<5	0.03	<10
250677	363537	1	2.77	23	33	43	2	17	2.99	6	31	397	57	9.92	0.08	24	1.88	2029	16	0.03	72	295	320	8	<5	0.03	<10
250678	363538	3	4.46	6	38	25	2	17	4.99	<4	53	1001	47	5.89	0.01	42	5.65	1105	11	0.03	374	1089	199	9	<5	0.04	<10
250679	363539	1	2.35	11	27	47	1	20	3.66	<4	38	304	73	6.12	0.06	24	1.91	1399	10	0.04	59	404	193	5	<5	0.02	<10
250680	363540	1	3.09	15	33	36	2	19	5.47	10	49	321	118	7.23	0.05	33	2.66	1544	13	0.05	74	239	229	7	<5	0.02	<10
250681	363541	1	2.52	12	32	34	1	18	5.50	5	34	253	127	5.54	0.05	27	2.31	1268	9	0.05	45	201	165	<5	<5	0.03	<10

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ACCURASSAY GOLD AND ICP PROCEDURES

Principle of the Method:

1. The rock samples are first entered into Accurassay Laboratories Local Information System (LIMS).
2. The samples are dried, if necessary and then jaw crushed to -8mesh, riffle split, a 250 – 400gram cut is taken and pulverized to 90% -150mesh and then matted to ensure homogeneity. Silica sand is used to clean out the pulverizing dishes between each sample to prevent cross contamination.
3. For soils the sample is dried and screened through -80mesh portion is fired in the assay lab.
4. For humus, it is dried and the entire sample is blended until larger parts are broken down and then sent to fire assay.
5. The homogeneous sample is then fired in the fire assay lab. The sample is mixed with a lead based flux and fused for an appropriate length of time. The fusing process results in a lead button, which is then placed in a cupelling furnace where all of the lead is absorbed by the cupel and a silver bead (which contains any gold, platinum and palladium) is left in the cupel. The cupel is removed from the furnace and allowed to cool.
6. Once the cupel has cooled sufficiently, the silver bead is placed in an appropriately labeled small test tube and digested using a 1:3 ratio of nitric acid to hydrochloric acid. The samples are bulked up with 1.0mls of distilled deionized water and 1.0 mls of 1% digested lanthanum solution. The total volume is 3.0 mls. The samples cool and are vortexed. The contents are allowed to settle. Once the samples have settled they are analyzed for gold, platinum and palladium using atomic absorption spectroscopy.
7. The AAS unit is calibrated for each element using the appropriate ISO 9002 certified standards in an air-acetylene flame.
8. The results of the AAS are checked by the technician and then forwarded to data entry by means of electronic transfer and a certificate is produced. The Laboratory Manager checks the data and validates it if it is error free. The results are then forwarded to the client by fax, email, floppy or zip disk or by hardcopy in the mail. NOTE: This method may be altered by the client's demands. All changes in the method will be discussed with the client and approved by the laboratory manager.
9. Base metals are prepared in the same way as precious metals but are digested using a multi acid digest (HNO3,HF, HCl). The samples are bulked up with 2.0 mls of hydrochloric acid and brought to a final volume of 10.0 mls with distilled dionized water. The samples are vortexed and allowed to settle. Once the samples have settled they are analyzed for copper, nickel and cobalt using atomic absorption spectroscopy.

Quality Control:

Accurassay Laboratoties employs an internal quality control system that tracks certified reference material and in-house quality assurance standards. Accurassay Laboratories uses a combination of reference materials, including reference materials purchased from CANMET, standards created in-house by the laboratory and certified calibration standards. Should any of the standards not fall within an acceptable range, reassays will be performed

with a new certified reference material. The number of reassays depends on how far the certified reference material falls outside it's acceptable range.

Additionally, Accurassay Laboratories verifies the accuracy of any measuring or dispensing device (i.e. scales, dispensers, pipettes, etc.) on a daily basis and are corrected as required.

ICP Analysis – Principle of the Method:

1. The rock samples are first entered into Accurassay Laboratories Local Information System (LIMS).
2. The samples are dried, if necessary and then jaw crushed to -8mesh, riffle split, a 250 – 400gram cut is taken and pulverized to 90% -150mesh and then matted to ensure homogeneity. A 10 gram cut is taken from the homogenized sample for base metals and ICP samples. Silica sand is used to clean out the pulverizing dishes between each sample to prevent cross contamination.
3. For soils the sample is dried and screened through -80mesh. The -80 portion is fired in the assay lab.
4. For humus, it is dried and the entire sample is blended until larger parts are broken down and then sent to fire assay.
5. The homogeneous sample is then weighed up in the wet lab for ICP analysis.
6. The sample is then digested using a 1:3 ratio of nitric acid to hydrochloric acid. Each sample is allowed to cool and 2.0mls of hydrochloric acid and bulked to a final volume of 12.0mls with distilled deionized water and vortexed. The contents are allowed to settle.
7. Once the samples have settled they are analyzed for a variety of metals using ICP-AES (Inductively Coupled Plasma – Atomic Emission Spectroscopy). The ICP-AES unit is calibrated for each element using the appropriate ISO 9002 certified standards in an argon plasma flame.
8. The results for the ICP-AES are checked by the technician and then forwarded to data entry by means of electronic transfer and a certificate is produced. The Laboratory Manager checks the data and validates it if it is error free.
9. The results are then forwarded to the client by fax, email, floppy or zip disk or by hardcopy in the mail. NOTE: this method may be altered according to the client's demands. All changes in the method will be discussed with the client and approved by the laboratory manager.