

PROSPECTING ASSESSMENT REPORT

Off Lake Property

UTM Zone 15 - NAD 83 Projection

438300mE, 5419600mN



PREPARED BY:

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Northern Mineral Exploration Services

For

Rainy River Resources Ltd.

October 14, 2007

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INTRODUCTION

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

The prospecting program was conducted over a two year interval by four separate contractors: Lorne Ayers of Tofino, British Columbia, CJ Baker of Ottawa, Ontario, Marcel Spoon plus Karl and Jessica Bjorkman of Sapawe, Ontario and finally Joe Hackl and Randy Qualie of Shebandewan, Ontario.

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 Highway 71 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



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

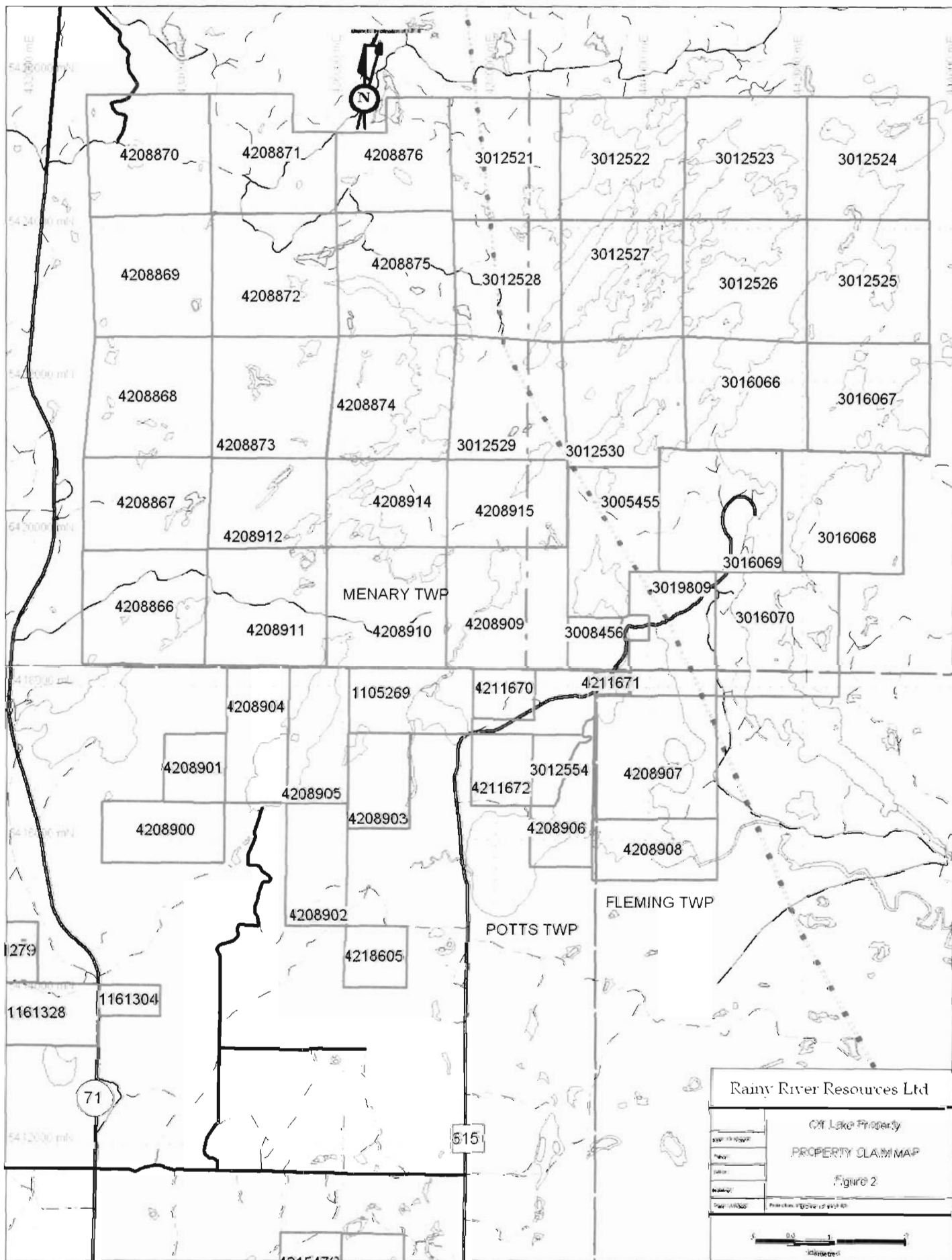
The property has an area of approximately 10 432 hectares consisting of 652 mineral claim units in 55 claims which lie within the Kenora Mining Division. Three of the above mentioned 55 claims are optioned from Clinton Barr of Stares Contract of Thunder Bay. The mineral claims comprising the property 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	2007-Oct-26	\$6,400	\$0	\$3,777
MENARY	4208867	2005-Oct-26	2007-Oct-26	\$4,800	\$0	\$2,583
MENARY	4208868	2005-Oct-26	2007-Oct-26	\$6,400	\$0	\$3,711
MENARY	4208869	2005-Oct-26	2007-Oct-26	\$6,400	\$0	\$2,777
MENARY	4208870	2005-Oct-26	2007-Oct-26	\$6,400	\$0	\$2,777
MENARY	4208871	2005-Oct-26	2007-Oct-26	\$6,000	\$0	\$2,479
MENARY	4208872	2005-Oct-26	2007-Oct-26	\$6,400	\$0	\$2,777

MENARY	4208873	2005-Oct-26	2007-Oct-26	\$6,400	\$0	\$2,777
MENARY	4208874	2005-Oct-26	2007-Oct-26	\$6,400	\$0	\$2,777
MENARY	4208875	2005-Oct-26	2007-Oct-26	\$6,400	\$0	\$2,777
MENARY	4208876	2005-Oct-26	2007-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	1161279	1992-Apr-10	2008-Apr-10	\$1,600	\$22,400	\$0
POTTS	1161280	1992-Apr-10	2008-Apr-10	\$6,400	\$89,600	\$0
POTTS	1161304	1992-Apr-10	2008-Apr-10	\$800	\$11,200	\$0
POTTS	1161328	1992-Apr-10	2008-Apr-10	\$3,200	\$44,800	\$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	2008-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	2008-Feb-13	\$6,400	\$0	\$0
SENN	3012523	2006-Feb-13	2008-Feb-13	\$6,400	\$0	\$0
SENN	3012524	2006-Feb-13	2008-Feb-13	\$2,080	\$4,320	\$0
SENN	3012525	2006-Feb-13	2008-Feb-13	\$1,360	\$5,040	\$0
SENN	3012526	2006-Feb-13	2008-Feb-13	\$4,240	\$2,160	\$0
SENN	3012527	2006-Feb-13	2008-Feb-13	\$6,400	\$0	\$0
SENN	3012528	2006-Feb-13	2008-Feb-13	\$6,400	\$0	\$0
SENN	3012529	2006-Feb-13	2008-Feb-13	\$6,400	\$0	\$0
SENN	3012530	2006-Feb-13	2008-Feb-13	\$2,080	\$4,320	\$0
SENN	3016066	2006-Feb-13	2008-Feb-13	\$640	\$5,760	\$0
SENN	3016067	2006-Feb-13	2008-Feb-13	\$3,160	\$3,240	\$0
SENN	3016068	2006-Feb-13	2008-Feb-13	\$6,400	\$0	\$0
SENN	3016069	2006-Feb-13	2008-Feb-13	\$2,800	\$3,600	\$0
SENN	3016070	2006-Feb-13	2008-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



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.

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 volcanoclastic units, and subvolcanic, quartz- ± plagioclase-phyric, felsic intrusions. The felsic volcanoclastic 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 volcanoclastic sequences are lithologically 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 volcanoclastic sequence on the east by about 800 m of mafic units and from the Pinewood Lake felsic volcanoclastic sequence on the south by a major fault (Ayres, 2007).

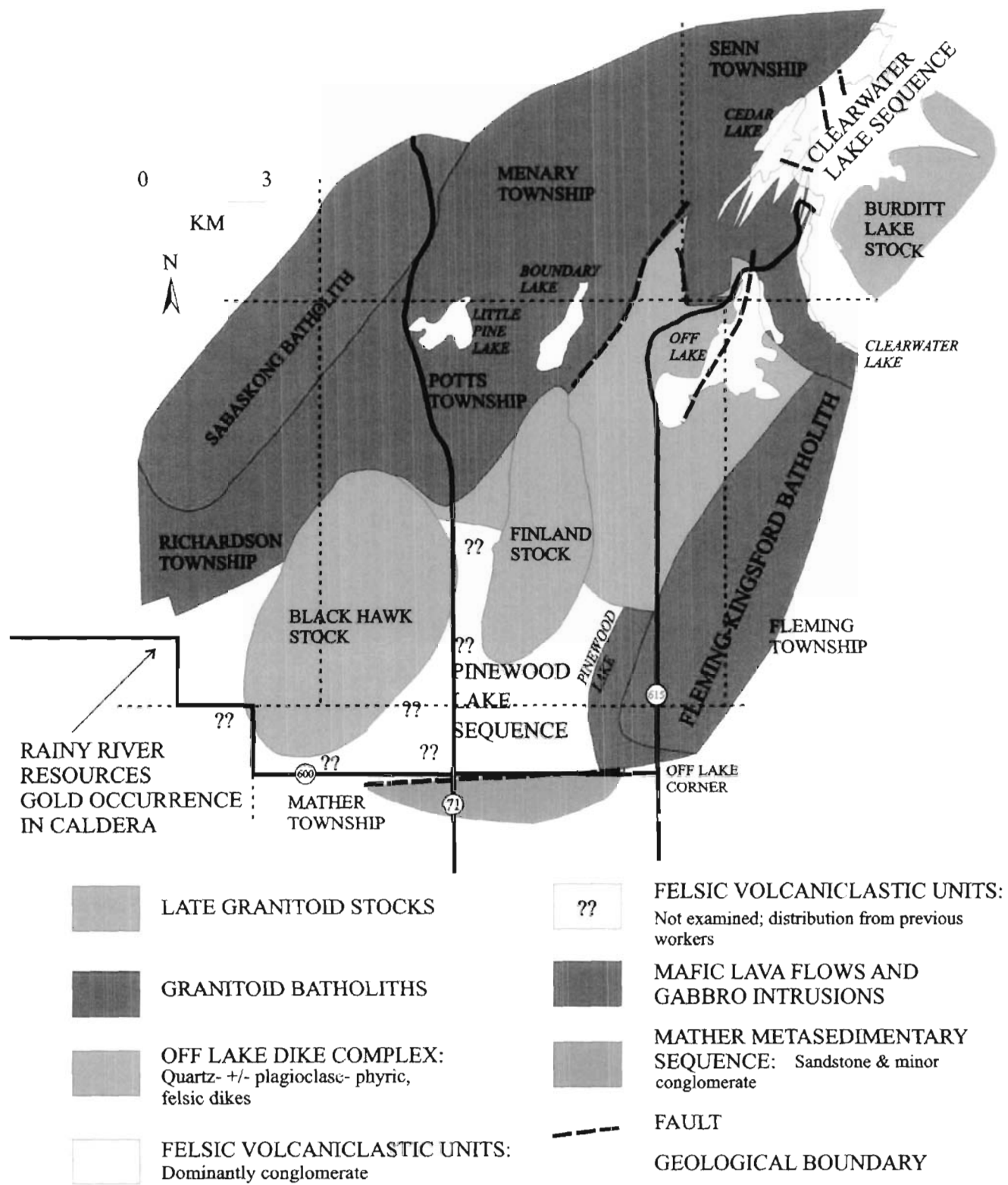


Fig. 2.. Sketch map showing location of units defined during the present survey as well as those mapped by Blackburn (1976) and Fletcher and Irvine (1955). Township boundaries, highways, and major lakes are also shown.

WORK PROGRAM SUMMARY

A total of 307 samples were taken for Au fire assay with an AA finish at Accurassay Laboratories of Thunder Bay. A subset of the 307 samples consisting of 62 samples were also assayed for PGE's. The remaining 245 samples were also analyzed for trace elements through a 32 element ICP scan. Samples were shipped to Accurassay Laboratories in Thunder Bay by Gardwine Transport Inc of Fort Francis. All pulps and rejects are stored in cargo containers at the RRR core shack property. The table below outlines the distribution of samples collected throughout the claim block.

Table 2
List of Claims Worked and Number of Samples on Each

Township/Area	Claim Number	Due Date	Units	Samples Taken
FLEMING*	3019809	2010-May-17	12	36
FLEMING	4208907	2008-Aug-17	16	30
FLEMING	4208908	2008-Aug-17	8	5
FLEMING	4211671	2008-Jun-26	1	9
MENARY	4208872	2007-Oct-26	16	2
MENARY	4208874	2007-Oct-26	16	2
MENARY	4208910	2008-Aug-17	16	6
MENARY	4208911	2008-Aug-17	16	7
POTTS	3012554	2009-Mar-13	3	35
POTTS	4208902	2008-Aug-17	8	1
POTTS	4208903	2008-Aug-17	6	16
POTTS	4211670	2008-Jun-26	4	2
POTTS	4211672	2008-Jun-26	5	12
POTTS	4218605	2009-Apr-19	4	3
SENN*	3008455	2010-Jun-21	14	35
SENN	3012526	2008-Feb-13	16	3
SENN	3012530	2008-Feb-13	16	12
SENN	3016066	2008-Feb-13	16	15
SENN	3016067	2008-Feb-13	16	50
SENN	3016068	2008-Feb-13	16	1
SENN	3016069	2008-Feb-13	16	25

Sample location and gold assay maps can be found in Appendix 1. A spreadsheet compiling the contractors, dates of work, sample location, rock descriptions and analytical results are located in Appendix 2. Initial sampling was undertaken by CJ Baker during the months of October-November 2005. This was followed up by prospecting by Lorne Aryers/William Averill during May and June of 2006. Jessica Bjorkman and Mike Spoon continued prospecting and sampling for two weeks in May 2007. In August of 2007 Joe

Hackle prospected the property for five days. Finally, CJ Baker followed up some of the better results with additional sampling in August of 2007.

Daily Traverse Logs

05-October-2005 (CJ Baker)

- traveled by truck to the Wagg Showing from the 404 Road to visit the Agassiz Showing (claim 4208872), sampled (76459) float adjacent trench;

12-November-2005 (CJ Baker)

- traveled by truck on Preachers Lake road to the Dillman Shear (claim 4208911) and took two samples (76460 & 76461);

20-May-2006 (L.Ayers/W.Averill)

- access by boat from Clearwater Lake, land traverse west of lake (claim 3012526) taking two samples (398051 & 398052);

23-May-2006 (L.Ayers/W.Averill)

- Continuation of May 20th traverse (claim 3012526) taking sample 398053;

29-May-2006 (L.Ayers/W.Averill)

- Lakeshore sampling (398055)and mapping on Clearwater Lake on claim 3016066;

30-May-2006 (L.Ayers/W.Averill)

- Lakeshore sampling (398056) and mapping on Clearwater Lake on claim 3016066;

02-June-2006 (L.Ayers/W.Averill)

- Land traverse from Off Lake Road taking sample 398057 on claim 3016069;

07-June-2006 (L.Ayers/W.Averill)

- Land traverse NW from Off Lake Road on claim 4211670 taking sample 398058;

10-June-2006 (L.Ayers/W.Averill)

- Land traverse East from Off Lake Road on claim 4211672 taking sample 398059;

11-June-2006 (L.Ayers/W.Averill)

- Land traverse SE of Off Lake Road on claim 3012554 collecting sample 398060;
- Land traverse NW of Off Lake Road on claim 3016069 taking samples 3980610 to 398065;

13-June-2006 (L.Ayers/W.Averill)

- Roadside sampling along the Off Lake on claim 4211671 collecting samples 398066 to 398068;

15-June-2006 (L.Ayers/W.Averill)

- Accessed Pony Creek by boat from Off Lake taking a shoreline sample (398071) on claim 4208903;

18-June-2006 (L.Ayers/W.Averill)

- shoreline sampling on south side of Off Lake on claim 4208908 (sample 398073);

21-June-2006 (L.Ayers/W.Averill)

- Land traverse along hydro line north of Off Lake Road collecting samples 398074 to 398076 on claim 3005455;

22-June-2006 (L.Ayers/W.Averill)

- Continuation of traverse southward along hydro line taking sample 398077 north of Off Lake Road on claim 3019809;

24-June-2006 (L.Ayers/W.Averill)

- Continuation of traverse southward along hydro line taking sample 398079 south of Off Lake Road on claim 3019809;

25-June-2006 (L.Ayers/W.Averill)

- Land traverse along logging road west of Off Lake road on claim 4208902 collecting sample 398080;

23-September-2006 (L.Ayers)

- Land traverse from east to west across claim 4218605 taking samples 398262 and 398264;

11-May-2007 (M.Spoon, K & J Bjorkman)

- Sampled two (804051& 804052) outcrops along Off Lake Road on claim 3016069, collected another two samples at the intersection of Off Lake Road and access road to municipal dump/communications tower (804053 & 804053), proceeded west towards communications tower taking three samples (804054-804057) from a rusty schist;

12-May-2007 (M.Spoon & J Bjorkman)

- Land traverse across the peninsula between Clearwater Lake and Burditt Lake north of Pipestone Airways taking samples 804058 to 804066 on claim 3016069, prospected near the road side outcrop on claim 4211671 collecting samples 804067 to 804071 including sample 804072 on claim 4211670, prospected north and south of Off Lake Road along hydro line to extend strike of base metal mineralization (804073&74) on claim 3019809;

13-May-2007 (M.Spoon & J Bjorkman)

- Land traverse between Clearwater Lake and Burditt Lake north of the Teddy Bear showing (804077 to 804086) on claim 3016066, land traverse west of boat launch (804087) at the end of Off Lake Road on claim 3016069;

14-May-2007 (M.Spoon & J Bjorkman)

- Land traverse prospecting roadside to powerline west of communications tower then along the powerline from road to east of northeast peninsula of Spring Lake on claim 3016069 taking samples 804089 to 804116;

15-May-2007 (M.Spoon & J Bjorkman)

- Land traverse from hydro line south to Spring Lake collecting samples 804117 to 804131 on claim 3005455;

16-May-2007 (M.Spoon & J Bjorkman)

- Land traverse prospecting peninsula on southeast end of Off Lake on claim 4208907 taking samples 804132 to 804148, traversed roadside between Off and Burditt Lakes on the way back collecting samples 804150 to 804153 on claims 3016070 and 3019809;

17-May-2007 (M.Spoon & J Bjorkman)

- Land traverse east of Hwy 615 and north of Frenchman's Road, drove quad trail and did three loop traverses north of trail taking samples 804154 to 804163 on claim 4211672, land traverse in the middle of the claim 3012554 on the west shore of Off Lake collecting samples 804168 to 804179;

18-May-2007 (M.Spoon & J Bjorkman)

- Traversed claim line (claim 4208906) leaving gravel pit on Frenchman's Road east to Off Lake, prospected point on southeast corner of claim (samples 804182 to 804196), lakeshore traverse onto claim 3012554 taking samples 804187 to 804193 halting traverse short of a lakeshore cottage lot;

19-May-2007 (M.Spoon & J Bjorkman)

- Land traverse west of Preacher Lake from south to north from the end of Preacher Lake Road on claim 4205909; (804204 to 804222)

20-May-2007 (M.Spoon & J Bjorkman)

- Land traversed north along west side of Preachers Lake from the end of Preacher lake Road between creek and quad trail on claim 4208909 collecting samples 804223 804237, checked broken mafic rock (804238 to 804240) on roadside on way out to HWY 71 on claim 4208911;

21-May-2007 (M.Spoon & J Bjorkman)

- Land traversed and prospected (samples 804241 to 804246, 804258 to 804260) power line north of Spring Lake (claim 3005455) southwest of Cedar Lake and around an unnamed small lake on claim 3012530 (samples 804247 to 804257);

22-May-2007 (M.Spoon & J Bjorkman)

- Prospected powerline between Burditt and Off Lakes traversing from south to north from the SE corner of claim 3109809 across the Off Lake Road (samples 804261 to 804269, 804271 to 804285);

21-June-2007 (CJ Baker)

- Land traversed north from the east end of Preacher Lake Road on claim 4208909 collecting samples 809522 to 809524;

06-Aug-2007 (J.Hackl, R. Qualie)

- Land traversed north from the end of Preacher Lake Road on claim 4208909 collecting samples 804301 to 804303, road traverse from the 404 Road south into claim 4208874 west of Beadle Lake (samples 804304 & 804305);

08-Aug-2007 (J.Hackl, R. Qualie)

- Land traverse along power line north of Spring Lake (claim 3005455) collecting samples 804356 to 804363;

09-Aug-2007 (J.Hackl, R. Qualie)

- Road traverse east from HWY 71 on Preacher Lake Road on claims 4208911 to 4208910 collecting samples 804364 to 804372;

10-Aug-2007 (J.Hackl, R. Qualie)

- Shoreline traverse by boat along south and east shore of Off Lake on claims 4208907 and 4208908 (samples 804382 to 804402);

16-Aug-2007 (CJ Baker)

- Shore line traverse along east shore of Off Lake on claim 3019809 taking sample 409528;

17-Aug-2007 (CJ Baker)

- Land traversed (samples 809529) along power line north of Spring Lake (claim 3005455) southwest of Cedar Lake, land traversed north from the east end of Preacher Lake Road on claim 4208909 collecting 9 sample 809530;

19-Aug-2007 (CJ Baker)

- Prospected powerline between Burditt and Off Lakes traversing from north to south from Off Lake Road on claim 3109809 (sample 809532);

Table 3
Summary of Days Worked on Off Lake Property

Project Supervisor	CJ Baker	15 days
Field Supervisor	A. Tims	5 days
Contract Services	L. Ayes, W. Averill	32 days
	M. Spoon, K. & J. Bjorkman	22 days
	J. Hackl, R. Qualie	5 days

CONCLUSION AND RECOMMENDATIONS

Anomalous gold mineralization occurs throughout the Off Lake Property typically accompanied by base metals. In particular the anomalous gold values along the southern and eastern shore of Off Lake should be followed up with an Induced Polarization survey once winter condition occur and a ground grid established. Targets derived from the IP survey should be tested by a 2 000 m drill program.

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

PHASE 1 - Grid and Geophysics:

50.5 km of cut & picketed line @ \$500/km	\$25 250
IP Survey, a=25, n=1-6, 45.5 km @ \$1 500/km	\$68 250
Field Consumables:	\$1 500
Food and Accommodation:	\$2 550
Vehicle Charges:	\$1 200
<u>Gridding and IP Program:</u>	<u>\$98 750</u>

PHASE 2 -Drill Testing:

<u>2000 m @ \$200/m.</u>	<u>\$400 000</u>
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GRAND TOTAL \$498 750

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 16 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
October 14, 2007


Andrew Tims
Geologist
Northern Mineral Exploration Services

APPENDIX 1 - Sample Location Maps

Map 1: Samples Location Map (1:10 000)
Map 2: Gold Assays Map (1:10 000)

APPENDIX 2 – Compiled Rock Descriptions and Assay Data

OFF LAKE PROSPECTING SAMPLES

Sample	Sampler	Date	UTM (NAD83)		Comments	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Li	Mg	Mn	Mo	Na	Ni
804386	JH	10-Aug-07	439402	5415940	Ibid.	6	<1	0.82	<2	36	119	2	2	0.35	<4	7	373	18	1.09	0.28	10	0.54	153	<1	0.14	23
804387	JH	10-Aug-07	439402	5415940	qtz vein material, trace Py.	52	2	0.17	3	40	22	2	<1	0.49	<4	3	1013	99	1.17	0.03	3	0.07	173	4	0.04	19
804388	JH	10-Aug-07	440128	5416735	qtz vein, 2%Py, leached out.	2637	<1	0.08	25	31	14	2	3	0.02	<4	3	346	10	1.45	0.08	2	<0.01	<100	10	0.01	12
804389	JH	10-Aug-07	440128	5416735	qtz vein, 4%Py, trace Mo.	3077	1	0.23	19	31	30	2	5	0.02	<4	7	658	38	2.8	0.17	3	0.01	<100	15	0.02	23
804390	JH	10-Aug-07	440130	5416736	sheared felsic, 3%Py.	202	1	0.58	10	31	72	2	<1	0.17	<4	6	402	72	1.73	0.37	5	0.08	<100	6	0.03	18
804391	JH	10-Aug-07	440405	5417022	w/s rusty brown, f/s green black, 3-4%Py, tr. Po, tr. cPy, moderately magnetic.	44	4	1.57	3	33	17	2	4	0.9	<4	30	230	196	7.36	0.12	10	1.23	319	5	0.08	38
804392	JH	10-Aug-07	440405	5417022	w/s rusty brown, f/s green & white, 2%Py.	11	5	1.08	3	37	17	2	<1	1.29	<4	22	141	84	3.18	0.04	8	0.87	187	<1	0.11	24
804393	JH	10-Aug-07	440479	5417585	w/s brown, f/s white, felsic, 1%Py, trace cPy, malachite.	41	1	0.6	<2	34	9	2	3	0.12	<4	7	386	878	1.5	0.04	9	0.41	113	17	0.15	38
804394	JH	10-Aug-07	440482	5417564	w/s rusty brown, f/s grey brown, siliceous, 2-3%Py.	9	<1	0.48	4	37	18	2	<1	0.14	<4	13	432	22	2.28	0.05	7	0.33	<100	5	0.17	16
804395	JH	10-Aug-07	440482	5417564	sheared felsic, leached out, siliceous, 4%Py.	6	<1	0.4	3	29	36	2	4	0.04	<4	6	547	12	1.52	0.16	4	0.08	<100	66	0.13	14
804396	JH	10-Aug-07	440482	5417574	Ibid.	7	<1	0.8	<2	28	67	2	<1	0.1	<4	2	265	4	0.94	0.25	10	0.4	105	<1	0.05	13
804397	JH	10-Aug-07	440487	5417598	w/s rusty brown, f/s white, siliceous, 1%Py, 1%cPy.	21	2	0.33	3	39	4	2	2	0.24	<4	33	319	694	2.07	0.01	5	0.23	104	23	0.12	18
804398	JH	10-Aug-07	440487	5417598	w/s rusty brown, f/s rusty green, sheared, 3%Py.	25	2	1.74	3	42	4	2	9	0.36	<4	14	146	420	7.01	0.03	17	1.74	229	3	0.05	41
804399	JH	10-Aug-07	440482	5417620	w/s rusty brown, f/s green, m.g. 3-4%Py, tr. cPy, malachite.	24	1	3.49	4	36	3	2	11	4.96	<4	65	102	1067	6.9	<0.01	33	3.19	825	<1	0.05	60
804400	JH	10-Aug-07	440404	5417856	w/s brown, f/s green sheared, 2%Py, trace cPy.	20	2	2.41	6	37	31	2	18	1.58	<4	29	146	71	6.4	0.11	21	2.09	546	<1	0.05	41
804401	JH	10-Aug-07	440248	5418274	Ibid.	9	<1	1.45	5	40	6	2	9	0.36	<4	28	336	414	4.75	0.02	16	1.35	274	<1	0.11	18
804402	JH	10-Aug-07	440248	5418274	w/s rusty brown, f/s grey sheared, 3-4%Py.	14	<1	1.64	7	38	8	2	17	0.39	<4	36	299	65	7.74	0.02	17	1.54	313	9	0.09	25
809523	CjB	21-Jun-07	437838	5419652	Preacher Lake area, 4m north of #522, trace Po, Py, gossan. Follow up to Jessica's anomalous Pt/Pd	<5																				
809524	CjB	21-Jun-07	437834	5419650	Preacher Lake area, qtz and gabbro, trace Po, Py, gossan. Follow up to Jessica's anomalous Pt/Pd.	12																				
809525	CjB	21-Jun-07	435888	5418946	Road to Preacher Lake, sheared, gossan, Py, cPy, very siliceous (resampled by JH as 804365-369).	76																				
809526	CjB	15-Aug-07	436596	5411904	Cunningham Farm, qtz vein, 2%Py, bluish, brittle fracture, same location as S/N804349.	87																				
809528	CjB	16-Aug-07	440253	5418284	East shoreline of Off Lake, near S/N804402, dissem. 2-3%Py, ?Sph, pale grey, qtz xtals, subcrop on shoreline.	17																				
809529	CjB	17-Aug-07	439531	5420109	Hematite stained folded qtz vein sampled by Jessica B. with SN804119, strong foliation.	9																				
809530	CjB	17-Aug-07	437789	5419584	NW Preacher Lake, stained, v.c.g., see photos, along strike from Pt/Pd showing, spotted (brown) appearance.	328																				
809532	CjB	19-Aug-07	440466	5418540	V.f.g mafic volcanic, dark grey, 1-2%Py, Po, malachite staining, magnetic, same as S/N804277 location.	<5																				

OFF LAKE PROSPECTING SAMPLES

Sample Number	P	Pb	Se	Se	Si	Sn	Sr	Ti	Tl	V	W	Y	Zn	Pt	Pd
	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb
76459	274	79		38	N/A	<10	120	4608	12	248	175	15	411		
76460	<100	22		6	N/A	<10	19	<100	8	9	66	<1	10		
76461	5082	112		13	N/A	12	338	4895	13	313	231	58	577		
398051	657	17	<5	<5	0.04	<10	45	<100	<1	39	64	<1	108		
398052	722	15	<5	9	0.03	<10	84	<100	<1	19	24	<1	129		
398053	473	15	<5	19	0.05	<10	12	5094	<1	144	42	7	464		
398055	1324	15	<5	<5	0.04	<10	490	<100	1	38	<10	5	88		
398056	457	8	<5	<5	0.03	<10	23	1318	<1	22	<10	1	63		
398057	969	23	<5	<5	0.07	<10	34	1264	2	266	<10	4	159		
398058	807	<1	<5	<5	0.21	<10	31	5243	<1	281	<10	20	153		
398059	512	<1	<5	<5	0.06	<10	98	1499	<1	17	<10	<1	49		
398060	605	<1	<5	<5	0.23	<10	47	5579	<1	101	<10	9	33		
398061	338	<1	<5	<5	0.16	<10	24	169	<1	289	<10	2	109		
398062	758	10	<5	<5	0.20	<10	12	403	<1	124	<10	2	316		
398063	500	7	<5	<5	0.15	<10	8	143	<1	96	<10	5	346		
398064	506	28	<5	<5	0.24	<10	<3	596	<1	106	<10	2	293		
398065	324	<1	<5	<5	0.30	<10	<3	289	<1	63	<10	1	162		
398066	1067	<1	<5	<5	0.21	<10	122	7944	<1	130	<10	13	44		
398067	765	<1	<5	<5	0.14	<10	151	>10,000	<1	227	<10	19	17		
398068	833	2	<5	<5	0.14	<10	274	8774	<1	178	<10	11	47		
398071	469	<1	<5	<5	0.06	<10	24	324	<1	5	<10	1	15		
398073	329	<1	<5	<5	0.04	<10	13	121	<1	<2	<10	1	11		
398074	519	25	<5	<5	0.04	<10	48	<100	3	26	<10	<1	14		
398075	<100	172	8	<5	0.04	<10	6	<100	16	19	<10	<1	6		
398076	<100	149	8	6	0.02	<10	<3	<100	10	18	<10	<1	6		
398077	856	44	<5	<5	0.12	<10	15	2246	5	228	11	8	570		
398079	207	6	<5	<5	0.29	<10	26	442	<1	21	<10	1	10		
398080	1060	<1	<5	<5	0.03	<10	38	988	<1	37	<10	3	29		
398262	475	13	<5	<5	0.06	<10	48	643	<1	58	<10	2	42		
398264	581	4	<5	<5	0.06	<10	41	1182	<1	69	<10	3	65		
804051	314	372	5	<5	0.04	<10	7	194	2	35	<10	<1	171	<15	<10
804052	229	518	<5	6	0.04	<10	<3	309	6	111	<10	<1	216	<15	<10
804053	325	85	<5	<5	0.03	<10	51	190	<1	14	<10	2	75		
804054	244	180	<5	<5	0.04	<10	33	2797	1	174	<10	6	49	45	12
804055	837	261	<5	<5	0.04	<10	73	893	2	197	<10	5	45	<15	<10
804056	508	106	<5	<5	0.04	<10	75	139	3	60	<10	3	17		
804057	378	69	<5	<5	0.03	<10	50	<100	1	14	<10	2	15		
804058	381	80	<5	<5	0.03	<10	65	1573	<1	27	<10	2	29		
804059	852	270	<5	<5	0.04	<10	46	2349	2	304	<10	5	98		
804060	348	166	<5	<5	0.02	<10	13	<100	3	22	<10	<1	51		
804061	164	182	<5	<5	0.03	<10	39	<100	2	97	<10	<1	99		
804062	348	93	<5	<5	0.03	<10	11	<100	1	8	<10	<1	27		
804063	399	249	<5	<5	0.02	<10	13	<100	<1	21	<10	<1	6		
804064	389	107	<5	<5	0.03	<10	15	<100	<1	13	<10	<1	6		
804065	742	283	<5	<5	0.04	<10	53	975	2	238	<10	3	129		
804066	784	232	<5	<5	0.04	<10	29	219	3	149	<10	3	49	<15	<10
804067	483	336	6	<5	0.05	<10	109	6874	3	214	<10	14	<1	<15	<10
804068	534	307	<5	<5	0.06	<10	76	6863	5	205	<10	14	<1	<15	<10
804069	484	190	<5	<5	0.04	<10	69	6844	<1	183	<10	15	8	<15	<10
804070	391	37	<5	<5	0.03	<10	29	2103	<1	52	<10	4	<1	<15	<10
804071	623	166	<5	<5	0.03	<10	162	4644	<1	102	<10	8	61	<15	<10
804072	278	45	<5	<5	0.03	<10	42	831	<1	9	<10	<1	2	<15	<10
804073	677	151	<5	<5	0.05	<10	9	2557	2	146	<10	12	45		
804074	149	1131	<5	<5	0.03	<10	11	<100	1	6	<10	<1	30		
804077	417	132	5	<5	0.03	<10	33	<100	<1	57	<10	1	55		

OFF LAKE PROSPECTING SAMPLES

Sample	P	Pb	Se	Se	Si	Sn	Sr	Ti	Tl	V	W	Y	Zn	Pt	Pd
804078	317	87	<5	<5	0.03	<10	53	376	<1	33	<10	1	10		
804079	299	167	<5	<5	0.03	<10	43	<100	4	127	<10	2	43	<15	<10
804080	265	331	<5	<5	0.04	<10	57	136	8	30	<10	3	80		
804081	307	186	<5	<5	0.03	<10	52	191	5	33	<10	4	40		
804082	291	47	<5	<5	0.03	<10	47	<100	<1	6	<10	<1	15	26	<10
804083	336	104	<5	<5	0.03	<10	325	<100	3	3	<10	3	115	<15	<10
804084	223	34	<5	<5	0.03	<10	97	<100	1	5	<10	2	<1		
804085	379	63	<5	7	0.03	<10	74	<100	<1	8	<10	1	4		
804086	346	83	<5	<5	0.03	<10	41	389	<1	26	<10	2	18		
804087	339	50	<5	<5	0.03	<10	61	1513	<1	23	<10	2	18		
804089	460	256	<5	<5	0.03	<10	20	1116	1	126	<10	1	43		
804090	827	330	<5	<5	0.04	<10	126	1815	2	311	<10	4	113		
804091	259	359	6	<5	0.03	<10	15	101	<1	56	18	1	1518		
804092	306	436	7	<5	0.04	<10	5	173	2	56	<10	<1	213		
804093	1234	148	<5	<5	0.04	<10	174	<100	<1	64	<10	4	34		
804094	784	409	8	5	0.03	<10	35	119	5	232	<10	3	212		
804095	121	70	<5	<5	0.02	<10	<3	<100	3	23	<10	<1	<1		
804096	750	296	5	<5	0.04	<10	34	107	5	232	<10	3	167		
804097	311	43	<5	<5	0.04	<10	40	<100	<1	5	<10	<1	<1		
804098	792	230	<5	<5	0.04	<10	39	<100	2	174	<10	2	58		
804099	577	279	<5	<5	0.03	<10	78	1175	4	173	<10	3	80	<15	<10
804100	155	697	9	<5	0.03	<10	22	168	9	30	<10	2	115		
804101	1114	202	<5	<5	0.05	<10	29	<100	1	184	<10	4	69		
804102	1008	347	<5	<5	0.04	<10	14	1111	5	228	<10	4	120		
804103	893	190	<5	<5	0.05	<10	59	<100	3	102	<10	2	36	<15	35
804104	750	329	5	<5	0.03	<10	61	<100	2	178	<10	3	89		
804105	789	297	<5	<5	0.05	<10	23	<100	1	177	<10	2	85		
804106	700	322	<5	<5	0.03	<10	47	<100	4	210	<10	6	72		
804107	634	258	<5	<5	0.03	<10	32	<100	3	164	<10	2	39		
804108	244	82	<5	<5	0.02	<10	<3	<100	<1	40	<10	<1	<1		
804109	771	212	<5	<5	0.04	<10	36	<100	<1	155	<10	3	44		
804110	389	70	<5	<5	0.03	<10	99	<100	<1	22	<10	2	28		
804111	197	210	<5	<5	0.04	<10	54	<100	2	160	<10	2	60		
804112	415	153	<5	<5	0.03	<10	57	<100	2	43	<10	1	49		
804113	390	111	<5	<5	0.03	<10	75	<100	<1	27	<10	1	29		
804114	304	220	<5	<5	0.04	<10	99	<100	3	27	<10	1	83		
804115	353	131	<5	<5	0.03	<10	60	<100	4	31	<10	2	49		
804116	620	491	7	<5	0.04	<10	72	2194	6	386	<10	2	191		
804117	720	291	<5	<5	0.03	<10	33	2754	5	254	<10	3	82		
804118	2626	141	<5	<5	0.05	<10	142	102	<1	34	<10	9	10		
804119	517	151	<5	<5	0.03	<10	7	<100	4	8	<10	<1	<1		
804120	583	527	7	<5	0.03	<10	102	1650	5	246	<10	1	154		
804121	262	244	6	<5	0.04	<10	52	<100	2	275	<10	2	41		
804122	176	204	<5	<5	0.04	<10	53	<100	2	164	<10	2	41		
804123	<100	27	7	<5	0.02	<10	3	<100	2	6	<10	<1	20	24	<10
804124	111	153	<5	<5	0.05	<10	162	<100	2	64	<10	4	16	16	<10
804125	<100	137	<5	<5	0.04	<10	131	<100	2	62	<10	2	<1		
804126	<100	80	<5	<5	0.05	<10	51	<100	1	30	<10	2	50		
804127	<100	54	<5	<5	0.03	<10	27	<100	5	14	<10	1	31		
804128	120	120	<5	<5	0.04	<10	54	<100	5	55	<10	2	62		
804129	<100	200	<5	<5	0.04	<10	125	<100	3	39	<10	3	89		
804130	252	219	5	<5	0.05	<10	53	<100	3	212	<10	9	106	25	25
804131	208	133	<5	<5	0.07	<10	22	1981	2	81	<10	3	57	28	28
804132	876	237	<5	<5	0.06	<10	10	3256	2	149	<10	8	32	28	28
804133	471	36	<5	<5	0.02	<10	35	526	2	10	<10	2	39		
804134	455	26	<5	<5	0.03	<10	70	503	2	8	<10	2	37		
804135	167	116	<5	<5	0.02	<10	15	107	2	2	<10	<1	7		

OFF LAKE PROSPECTING SAMPLES

Sample	P	Pb	Se	Se	Si	Sn	Sr	Ti	Tl	V	W	Y	Zn	Pt	Pd
804136	195	51	<5	<5	0.02	<10	29	298	<1	3	<10	<1	6		
804137	491	61	<5	<5	0.04	<10	37	373	2	5	<10	2	45		
804138	556	69	<5	<5	0.02	<10	60	477	1	4	<10	<1	13		
804139	544	39	<5	<5	0.02	<10	72	998	3	17	<10	2	34		
804140	<100	118	<5	<5	0.02	<10	24	<100	4	6	<10	<1	10		
804141	<100	179	5	<5	0.02	<10	9	<100	5	4	<10	<1	9		
804142	507	35	<5	<5	0.02	<10	73	919	<1	18	<10	2	46		
804143	751	429	<5	<5	0.04	<10	7	3472	3	245	<10	9	22	35	<10
804144	720	120	<5	<5	0.04	<10	14	3105	<1	118	<10	8	31	<15	<10
804145	319	87	<5	<5	0.02	<10	36	603	1	7	<10	<1	40		
804146	437	63	<5	<5	0.03	<10	34	726	3	13	13	2	76		
804147	285	107	<5	<5	0.01	<10	6	1261	<1	51	<10	4	59	18	<10
804148	658	130	<5	<5	0.06	<10	30	2734	2	139	<10	5	69	<15	<10
804149	1341	154	<5	<5	0.06	<10	7	2870	2	108	<10	18	26	<15	<10
804150	962	210	<5	<5	0.05	<10	10	2571	2	227	<10	13	136	30	<10
804151	851	293	<5	<5	0.07	<10	9	2711	3	334	<10	8	121	40	<10
804152	491	103	<5	<5	0.04	<10	38	1193	2	103	<10	9	39	<15	<10
804153	1204	109	<5	<5	0.05	<10	9	1847	<1	63	<10	19	45	<15	13
804154	637	180	<5	<5	0.03	<10	24	4547	<1	271	<10	8	83	16	<10
804155	302	60	<5	<5	0.02	<10	15	439	<1	14	<10	<1	21	23	<10
804156	312	64	<5	<5	0.02	<10	28	274	2	7	<10	<1	24	<15	<10
804157	239	49	<5	<5	0.02	<10	26	167	1	3	<10	<1	16	<15	<10
804158	579	225	<5	<5	0.07	<10	33	1940	2	158	<10	4	128	23	<10
804159	340	66	<5	<5	0.02	<10	31	245	<1	11	<10	1	60		
804160	585	290	<5	<5	0.08	<10	41	3292	1	182	<10	4	191	29	<10
804161	324	88	<5	<5	0.02	<10	25	662	<1	13	<10	<1	61	21	<10
804162	575	136	<5	<5	0.05	<10	23	1716	2	109	<10	7	58	35	12
804163	332	50	<5	<5	0.02	<10	26	593	2	10	<10	<1	11		
804168	683	95	<5	<5	0.04	<10	39	686	3	35	<10	3	31		
804169	332	41	<5	<5	0.04	<10	8	<100	2	15	<10	<1	39		
804170	278	52	<5	<5	0.02	<10	14	299	1	6	<10	<1	26		
804171	276	58	<5	<5	0.02	<10	33	408	<1	6	<10	<1	18		
804172	358	63	<5	<5	0.03	<10	14	110	<1	10	<10	<1	15		
804173	557	67	<5	<5	0.03	<10	31	307	2	17	<10	2	13		
804174	488	36	<5	<5	0.03	<10	19	704	<1	9	<10	2	12		
804175	272	23	<5	<5	0.02	<10	45	527	<1	6	<10	<1	6		
804176	320	33	<5	<5	0.02	<10	18	418	3	4	<10	<1	6		
804178	594	204	<5	<5	0.07	<10	66	3722	2	148	<10	5	124	18	<10
804179	573	214	<5	<5	0.09	<10	180	5644	<1	164	<10	6	135	<15	<10
804180	359	50	<5	<5	0.1	<10	14	803	1	22	<10	1	14		
804181	463	87	<5	<5	0.1	<10	25	2100	1	53	<10	5	28		
804182	491	193	<5	<5	0.03	<10	22	6499	<1	432	<10	7	69	<15	<10
804183	396	61	<5	<5	0.03	<10	34	763	<1	14	<10	1	22	<15	<10
804184	458	61	<5	<5	0.03	<10	31	779	<1	17	<10	1	19	<15	<10
804185	650	253	<5	<5	0.02	<10	42	5545	1	243	<10	9	68	<15	<10
804186	551	181	<5	<5	0.03	<10	12	5149	1	251	<10	8	164		
804187	893	247	<5	<5	0.06	<10	112	5843	<1	126	<10	6	84		
804188	198	72	<5	<5	0.08	<10	69	1496	<1	23	<10	2	20		
804189	451	58	<5	<5	0.08	<10	33	1373	4	27	<10	1	11		
804190	624	248	<5	<5	0.04	<10	27	3910	<1	225	<10	9	70	<15	<10
804191	607	295	5	<5	0.05	<10	53	4849	9	225	<10	12	60	24	<10
804192	614	45	<5	<5	0.03	<10	25	674	<1	14	<10	3	17		
804193	652	298	<5	<5	0.03	<10	53	5154	<1	250	<10	10	60	24	<10
804194	317	68	<5	<5	0.06	<10	17	1091	1	31	<10	2	15		
804195	626	251	<5	<5	0.07	<10	63	4610	1	187	22	8	2019	30	<10
804196	391	140	<5	<5	0.05	<10	43	2858	1	114	<10	5	528		
804197	607	249	<5	<5	0.06	<10	70	5396	1	132	<10	6	220	18	21

OFF LAKE PROSPECTING SAMPLES

Sample	P	Pb	Se	Se	Si	Sn	Sr	Ti	Ti	V	W	Y	Zn	Pt	Pd
804198	228	67	<5	<5	0.03	<10	10	7159	2	96	<10	3	178		
804199	519	188	<5	<5	0.03	<10	52	4469	2	133	<10	7	129	46	20
804200	106	62	<5	<5	0.03	<10	15	749	1	20	<10	<1	336		
804201	578	376	<5	<5	0.05	<10	61	4614	2	187	<10	10	89		
804202	107	71	<5	<5	0.04	<10	30	1270	<1	33	<10	1	62		
804203	415	74	<5	<5	0.03	<10	8	<100	<1	18	<10	1	47		
804204	352	33	<5	<5	0.03	<10	94	843	<1	13	<10	1	49		
804205	363	152	<5	<5	0.05	<10	91	5246	2	130	<10	6	67	<15	18
804206	298	147	<5	<5	0.04	<10	21	2385	2	62	<10	4	142	41	35
804207	507	257	<5	<5	0.04	<10	128	4652	<1	170	<10	6	76	23	20
804208	502	309	<5	<5	0.04	<10	72	4211	1	208	<10	4	228	30	13
804209	540	283	<5	<5	0.05	<10	50	4499	3	222	<10	7	78	17	<10
804210	467	195	<5	<5	0.04	<10	26	4178	2	133	<10	8	69	28	22
804211	315	260	<5	<5	0.05	<10	48	6739	<1	351	<10	6	104	<15	18
804212	385	262	<5	<5	0.05	<10	47	6784	<1	332	<10	8	103	33	18
804213	771	83	<5	<5	0.07	<10	174	1649	2	83	<10	5	64	<15	<10
804214	427	201	<5	<5	0.05	<10	40	4084	<1	321	<10	6	72	<15	<10
804215	443	143	<5	<5	0.04	<10	63	4308	2	229	<10	6	85	<15	<10
804216	431	105	<5	<5	0.04	<10	13	2490	2	78	<10	6	39	<15	<10
804217	476	157	<5	<5	0.05	<10	13	3797	2	106	<10	6	61	19	<10
804218	245	121	<5	<5	0.04	<10	7	1464	<1	47	<10	2	43	200	164
804219	<100	41	<5	<5	0.04	<10	<3	214	<1	11	<10	<1	22	19	<10
804220	256	88	<5	<5	0.06	<10	14	2200	2	52	<10	3	32	86	89
804221	502	184	<5	<5	0.05	<10	32	5440	2	120	<10	7	79	<15	13
804222	115	117	8	<5	0.03	<10	<3	336	<1	62	<10	<1	30	39	11
804223	735	132	<5	<5	0.03	<10	15	1844	3	14	<10	14	28	<15	16
804224	350	127	<5	<5	0.03	<10	7	987	<1	27	<10	<1	18	<15	<10
804225	340	88	<5	<5	0.02	<10	21	749	4	10	<10	<1	56	<15	<10
804226	362	58	<5	<5	0.02	<10	15	782	1	11	<10	<1	8	<15	<10
804227	273	65	<5	<5	0.02	<10	43	557	1	9	<10	<1	11		
804228	509	166	<5	<5	0.02	<10	23	4007	2	133	<10	7	43		
804229	298	36	<5	<5	0.02	<10	37	550	<1	7	<10	1	14		
804230	277	31	<5	<5	0.02	<10	12	474	3	5	<10	<1	5		
804231	291	95	<5	<5	0.02	<10	14	489	2	7	<10	<1	12		
804232	259	21	<5	<5	0.02	<10	32	445	<1	4	<10	<1	12		
804233	302	23	<5	<5	0.02	<10	19	370	3	4	<10	<1	8		
804234	225	65	<5	<5	0.02	<10	6	493	3	3	<10	<1	10		
804235	340	31	<5	<5	0.02	<10	9	419	2	4	<10	<1	5		
804236	330	44	<5	<5	0.02	<10	31	527	2	7	<10	<1	11		
804237	301	51	<5	<5	0.02	<10	28	457	2	6	<10	<1	11		
804238	265	216	<5	<5	0.03	<10	12	1865	<1	92	<10	4	59	45	71
804239	340	107	<5	<5	0.02	<10	12	2643	3	77	<10	4	40	<15	17
804240	335	178	<5	<5	0.04	<10	8	2250	<1	74	<10	4	42	<15	21
804241	274	55	<5	<5	0.01	<10	9	<100	3	9	<10	<1	16		
804242	443	172	<5	<5	0.03	<10	11	<100	2	40	<10	<1	37		
804243	520	122	<5	<5	0.02	<10	68	<100	4	28	<10	3	55		
804244	493	73	<5	<5	0.02	<10	27	<100	<1	18	<10	2	45		
804245	306	100	<5	<5	0.01	<10	17	<100	<1	8	<10	<1	21		
804246	396	61	<5	<5	0.02	<10	44	<100	3	7	<10	2	42		
804247	815	233	<5	<5	0.04	<10	64	<100	3	181	<10	3	83	15	<10
804248	332	505	5	<5	0.02	<10	259	296	6	159	<10	2	88	<15	<10
804249	418	266	<5	<5	0.03	<10	117	2388	1	191	<10	12	69	29	<10
804250	155	141	<5	<5	0.02	<10	11	<100	<1	15	<10	<1	113		
804251	180	598	7	<5	0.04	<10	48	272	10	52	12	3	1169	19	11
804252	262	164	<5	<5	0.04	<10	36	304	6	73	<10	1	77	<15	<10
804253	765	458	5	<5	0.03	<10	107	820	6	220	<10	4	143	23	<10
804254	578	433	5	<5	0.03	<10	103	621	4	200	<10	4	107	33	38

CjB - CJ Baker, LA - Lorne Ayers
 KB - Katrina Jessica Bjorkman, JH - Joe Hackle

(a"<" sign indicates below detection limits)

OFF LAKE PROSPECTING SAMPLES

Sample	P	Pb	Se	Se	Si	Sn	Sr	Ti	Ti	V	W	Y	Zn	Pt	Pd
804255	382	226	<5	<5	0.02	<10	25	<100	2	28	<10	1	41		
804256	855	264	<5	<5	0.04	<10	41	<100	3	161	<10	5	97	<15	<10
804257	674	166	<5	<5	0.03	<10	85	118	1	122	<10	4	62	47	<10
804258	191	425	7	<5	0.05	<10	<3	1678	2	238	<10	4	86	25	<10
804259	717	102	<5	<5	0.04	<10	37	2970	<1	55	<10	3	64		
804260	1487	158	<5	<5	0.03	<10	277	<100	3	39	<10	8	88	41	<10
804261	567	170	<5	<5	0.03	<10	48	1857	1	152	<10	6	105	57	<10
804262	592	123	<5	<5	0.03	<10	23	1841	1	92	<10	6	74	64	16
804263	766	80	<5	<5	0.04	<10	53	1937	2	73	<10	4	45	70	38
804264	595	138	<5	<5	0.05	<10	23	2812	<1	111	<10	4	100	<15	20
804265	756	163	<5	<5	0.05	<10	19	2084	<1	116	<10	11	205	74	<10
804266	720	153	<5	<5	0.03	<10	10	1936	1	128	<10	10	97	40	<10
804267	980	213	<5	<5	0.02	<10	9	2508	2	148	<10	14	67	61	19
804268	732	204	<5	<5	0.04	<10	49	2764	3	144	<10	4	171	21	<10
804269	639	168	<5	<5	0.04	<10	32	3845	<1	118	<10	5	125	<15	<10
804271	319	76	<5	<5	0.05	<10	39	996	<1	23	<10	1	11	46	13
804272	250	94	<5	<5	0.03	<10	37	1009	<1	21	<10	<1	15	55	46
804273	164	92	<5	<5	0.04	<10	15	1582	<1	64	<10	2	45	32	<10
804274	406	372	<5	<5	0.04	<10	8	1461	3	133	<10	3	829	26	<10
804275	734	199	<5	<5	0.04	<10	17	2928	<1	134	<10	5	173	<15	<10
804276	702	182	<5	<5	0.03	<10	14	2503	<1	113	<10	5	146	26	<10
804277	149	>5,000	<5	6	0.06	<10	19	769	<1	27	373	2	>5,000	25	11
804278	743	466	<5	<5	0.05	<10	26	3419	<1	101	<10	6	616	<15	15
804279	372	401	<5	<5	0.03	<10	16	1241	2	91	<10	7	791	55	32
804280	683	1120	<5	<5	0.03	<10	9	2556	6	177	13	5	1016	51	22
804281	688	513	<5	<5	0.05	<10	9	3081	1	233	12	6	973	21	<10
804282	758	229	<5	<5	0.05	<10	16	2111	<1	156	16	8	138	<15	<10
804283	723	181	<5	<5	0.02	<10	14	2138	2	123	<10	8	188	<15	<10
804284	779	139	<5	<5	0.02	<10	12	1909	<1	110	<10	8	81	16	12
804285	305	213	<5	<5	0.03	<10	11	1188	1	127	26	7	152	25	<10
804301	842	56	<5	<5	0.03	<10	35	343	<1	9	<10	2	14		
804302	909	41	<5	<5	0.03	<10	28	494	<1	7	<10	2	8		
804303	131	103	6	<5	0.06	<10	6	105	<1	64	<10	<1	40		
804304	213	42	<5	<5	0.02	<10	11	368	<1	4	<10	<1	9		
804305	<100	53	<5	<5	0.02	<10	<3	171	<1	6	<10	<1	4		
804356	402	266	5	<5	0.02	<10	22	<100	<1	21	<10	1	377		
804357	278	459	8	<5	0.05	<10	15	<100	<1	28	<10	1	473		
804358	237	552	9	<5	0.04	<10	17	107	<1	98	<10	1	455		
804359	254	599	7	<5	0.05	<10	26	<100	<1	56	<10	1	362		
804360	257	576	6	<5	0.03	<10	45	<100	<1	59	11	1	1108		
804361	265	297	7	<5	0.04	<10	21	<100	<1	33	<10	1	527		
804362	441	58	<5	<5	0.04	<10	27	<100	<1	15	<10	1	51		
804363	756	68	<5	<5	0.05	<10	122	<100	<1	21	<10	2	46		
804364	754	209	<5	<5	0.05	<10	20	3589	2	83	<10	10	59		
804365	269	362	<5	10	0.03	<10	4	2444	<1	128	<10	3	163		
804366	343	254	<5	<5	0.05	<10	10	3168	<1	151	<10	5	96		
804367	359	346	6	<5	0.05	<10	7	3802	<1	208	<10	5	135		
804368	328	482	7	16	0.06	<10	13	4332	<1	223	<10	3	99		
804369	239	300	6	<5	0.04	<10	10	2748	<1	109	<10	2	81		
804370	249	58	<5	<5	0.02	<10	7	336	<1	9	<10	2	20		
804371	245	57	<5	<5	0.02	<10	7	410	<1	9	<10	2	19		
804372	263	52	<5	<5	0.03	<10	23	259	1	10	<10	<1	12		
804382	385	46	<5	<5	0.03	<10	25	756	<1	13	<10	2	16		
804383	297	31	<5	<5	0.04	<10	38	462	1	9	<10	2	6		
804384	376	31	<5	<5	0.03	<10	33	466	<1	8	<10	2	9		
804385	312	30	6	<5	0.03	<10	71	670	<1	13	<10	2	5		

CjB - CJ Baker, LA - Lorne Ayers
 KB - Katrina Jessica Bjorkman, JH - Joe Hackle

(a"<" sign indicates below detection limits)

OFF LAKE PROSPECTING SAMPLES

Sample	P	Pb	Se	Se	Si	Sn	Sr	Ti	Tl	V	W	Y	Zn	Pt	Pd
804386	366	32	<5	<5	0.03	<10	72	735	<1	14	<10	2	8		
804387	2023	30	6	<5	0.03	<10	20	<100	<1	3	<10	3	<1		
804388	155	52	<5	<5	0.02	<10	10	<100	<1	<2	<10	<1	<1		
804389	<100	103	5	<5	0.03	<10	7	<100	1	2	<10	<1	<1		
804390	600	57	<5	<5	0.03	<10	25	284	<1	5	<10	1	<1		
804391	690	250	6	<5	0.05	<10	45	3748	<1	113	<10	4	32		
804392	777	111	<5	<5	0.04	<10	36	4244	<1	105	<10	9	16		
804393	299	50	<5	<5	0.04	<10	11	<100	<1	13	<10	1	15		
804394	338	76	6	<5	0.05	<10	10	480	<1	18	<10	<1	7		
804395	189	51	<5	<5	0.02	<10	21	<100	<1	4	<10	<1	<1		
804396	301	26	<5	<5	0.03	<10	19	<100	<1	5	<10	1	9		
804397	284	68	<5	<5	0.03	<10	6	422	1	17	<10	2	6		
804398	286	253	5	<5	0.05	<10	41	2580	<1	130	<10	1	70		
804399	320	251	<5	<5	0.07	<10	48	1519	1	198	<10	6	113		
804400	784	233	5	<5	0.03	<10	41	3443	1	114	<10	6	93		
804401	401	159	<5	<5	0.04	<10	14	1327	<1	96	<10	6	35		
804402	293	275	<5	<5	0.05	<10	21	2239	<1	176	<10	4	41		
809523														30	21
809524														<15	<10
809525															
809526															
809528															
809529															
809530															
809532															

APPENDIX 3 - Assay Certificates



Certificate of Analysis

Friday, December 02, 2005

Rainy River Resources
316 A Crossbow Street
Thunder Bay, ON, CA
P7G1C3
Ph#: (807) 683-1306
Fax#: (807) 627-4772
Email cgeo@shaw.ca

Date Received : 14-Nov-05
Date Completed : 01-Dec-05
Job # 200542123
Reference :

Sample #: 3 Rock

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
145398	76459	12	<0.001	0.012
145399	76460	7	<0.001	0.007
145400	76461	136	0.004	0.136
145401 Check	76461	127	0.004	0.127

PROCEDURE CODES: AL4Au3, AL4ICPMA

Certified By: 

Derek Demianiuk H.Bsc., Laboratory Manager

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

Page 1 of 1



Certificate of Analysis

Friday, May 26, 2006

Rainy River Resources
316 A Crossbow Street
Thunder Bay, ON, CA

P7G1C3

Ph#: (807) 683-1306

Fax#: (807) 627-4772

Email cgeo@shaw.ca

Date Received : 25-May-06

Date Completed : 26-May-06

Job # 200640697

Reference :

Sample #: 10 Rock

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
47904	398021	21163	0.617	21.163
47905	398022	27	<0.001	0.027
47906	398023	42	0.001	0.042
47907	398024	9	<0.001	0.009
47908	398025	9	<0.001	0.009
47909	398026	6	<0.001	0.006
47910	398027	32730	0.955	32.730
47911	398051	339	0.010	0.339
47912	398052	28	<0.001	0.028
47913	398053	17	<0.001	0.017
47914 Check	398053	18	<0.001	0.018

PROCEDURE CODES: AL4AU3, AL4ICPAR

Certified By: 

Derek Demlianiuk H.Bsc., Laboratory Manager

The results included on this report relate only to the items tested

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Page 1 of 1



Certificate of Analysis

Wednesday, July 12, 2006

Rainy River Res. (Expl)
316 A Crossbow Street
Thunder Bay, ON, CA
P7G1C3
Ph#: (807) 683-1306
Fax#: (807) 627-4772
Email cgeo@shaw.ca

Date Received : 04-Jul-06
Date Completed : 11-Jul-06
Job # 200641064
Reference : CJ Baker
Sample #: 21 Rock

Accurassay #	Client Id	Au ppb	Au oz/t	Au g/t (ppm)
64810	398033	12	<0.001	0.012
64811	398034	93	0.003	0.093
64812	398035	17	<0.001	0.017
64813	398036	8	<0.001	0.008
64814	398037	13	<0.001	0.013
64815	398038	193	0.006	0.193
64816	398039	180	0.005	0.180
64817	398040	838642	24.463	838.642
64818	398041	840	0.025	0.840
64819	398069	39	0.001	0.039
64820 Check	398069	25	<0.001	0.025
64821	398070	2918	0.085	2.918
64822	398071	40	0.001	0.040
64823	398072	86	0.003	0.086
64824	398073	1400	0.041	1.400
64825	398074	31	<0.001	0.031
64826	398075	452	0.013	0.452
64827	398076	148	0.004	0.148
64828	398077	25	<0.001	0.025
64829	398078	20	<0.001	0.020
64830	398079	8	<0.001	0.008
64831 Check	398079	7	<0.001	0.007
64832	398080	11	<0.001	0.011

PROCEDURE CODES: AL4AU3, AL4ICPAR

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Rainy River Resources
316 A Crossbow Street
Thunder Bay, ON, CA
P7G1C3
Ph#: (807) 683-1306
Fax#: (807) 627-4772
Email cgeo@shaw.ca

Date Received : 15-Jun-06
Date Completed : 23-Jun-06
Job # 200640906
Reference : CJ Baker
Sample #: 12 Rock

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Ni ppm	Pb ppm	Zn ppm
57636	398057					No Sample					
57637	398058	46									
57638	398059	48									
57639	398060	110									
57640	398061	74									
57641	398062	70									
57642	398063	47									
57643	398064	56									
57644	398065	36									
57645	398066	140						4698			
57646	Check 398066	133						4592			
57647	398067	42									
57648	398068	98									

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Email#: rrr@vianet.on.ca

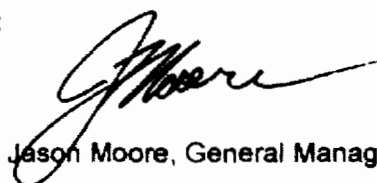
Date Received: May 22, 2007
Date Completed: Jun 6, 2007

Job #: 200741453
Reference: Off Lake
Sample #: 75 Core

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
107587	804051	8	<0.001	0.008
107588	804052	<5	<0.001	<0.005
107589	804053	<5	<0.001	<0.005
107590	804054	<5	<0.001	<0.005
107591	804055	<5	<0.001	<0.005
107592	804056	6	<0.001	0.006
107593	804057	<5	<0.001	<0.005
107594	804058	<5	<0.001	<0.005
107595	804059	158	0.005	0.158
107596	804060	<5	<0.001	<0.005
107597 Dup	804060	<5	<0.001	<0.005
107598	804061	<5	<0.001	<0.005
107599	804062	<5	<0.001	<0.005
107600	804063	8	<0.001	0.008
107601	804064	<5	<0.001	<0.005
107602	804065	<5	<0.001	<0.005
107603	804066	8	<0.001	0.008
107604	804067	93	0.003	0.093
107605	804068	25	<0.001	0.025
107606	804069	82	0.002	0.082
107607	804070	56	0.002	0.056
107608 Dup	804070	58	0.002	0.058
107609	804071	153	0.004	0.153

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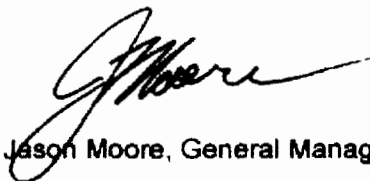
Date Received: May 22, 2007
Date Completed: Jun 6, 2007

Job #: 200741453
Reference: Off Lake
Sample #: 75 Core

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
107610	804072	6	<0.001	0.006
107611	804073	<5	<0.001	<0.005
107612	804074	768	0.022	0.768
107613	804075	6	<0.001	0.006
107614	804076	40	0.001	0.040
107615	804077	29	<0.001	0.029
107616	804078	23	<0.001	0.023
107617	804079	17	<0.001	0.017
107618	804080	18	<0.001	0.018
107619 Dup	804080	13	<0.001	0.013
107620	804081	11	<0.001	0.011
107621	804082	16	<0.001	0.016
107622	804083	<5	<0.001	<0.005
107623	804084	<5	<0.001	<0.005
107624	804085	<5	<0.001	<0.005
107625	804086	<5	<0.001	<0.005
107626	804087	<5	<0.001	<0.005
107627	804088	<5	<0.001	<0.005
107628	804089	<5	<0.001	<0.005
107629	804090	10	<0.001	0.010
107630 Dup	804090	9	<0.001	0.009
107631	804091	7	<0.001	0.007
107632	804092	14	<0.001	0.014

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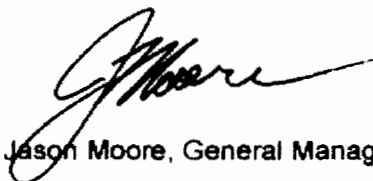
Date Received: May 22, 2007
Date Completed: Jun 6, 2007

Job #: 200741453
Reference: Off Lake
Sample #: 75 Core

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
107633	804093	<5	<0.001	<0.005
107634	804094	<5	<0.001	<0.005
107635	804095	<5	<0.001	<0.005
107636	804096	<5	<0.001	<0.005
107637	804097	<5	<0.001	<0.005
107638	804098	<5	<0.001	<0.005
107639	804099	<5	<0.001	<0.005
107640	804100	<5	<0.001	<0.005
107641 Dup	804100	<5	<0.001	<0.005
107642	804101	<5	<0.001	<0.005
107643	804102	<5	<0.001	<0.005
107644	804103	<5	<0.001	<0.005
107645	804104	<5	<0.001	<0.005
107646	804105	<5	<0.001	<0.005
107647	804106	<5	<0.001	<0.005
107648	804107	<5	<0.001	<0.005
107649	804108	<5	<0.001	<0.005
107650	804109	<5	<0.001	<0.005
107651	804110	<5	<0.001	<0.005
107652 Dup	804110	<5	<0.001	<0.005
107653	804111	<5	<0.001	<0.005
107654	804112	<5	<0.001	<0.005
107655	804113	9	<0.001	0.009

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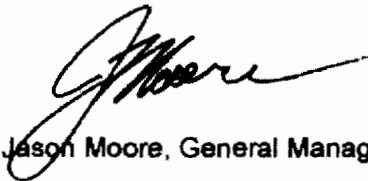
Date Received: May 22, 2007
Date Completed: Jun 6, 2007

Job #: 200741453
Reference: Off Lake
Sample #: 75 Core

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
107656	804114	<5	<0.001	<0.005
107657	804115	<5	<0.001	<0.005
107658	804116	<5	<0.001	<0.005
107659	804117	<5	<0.001	<0.005
107660	804118	<5	<0.001	<0.005
107661	804119	4736	0.138	4.736
107662	804120	18	<0.001	0.018
107663 Dup	804120	18	<0.001	0.018
107664	804121	17	<0.001	0.017
107665	804122	22	<0.001	0.022
107666	804123	23	<0.001	0.023
107667	804124	8	<0.001	0.008
107668	804125	13	<0.001	0.013

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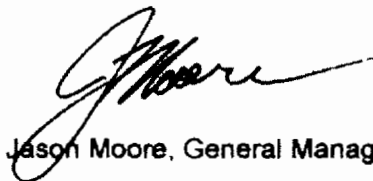
Date Received: May 28, 2007
Date Completed: Jun 14, 2007

Job #: 200741577
Reference: Off Lake
Sample #: 160 Core

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
115626	804126	7	<0.001	0.007
115627	804127	5	<0.001	0.005
115628	804128	<5	<0.001	<0.005
115629	804129	<5	<0.001	<0.005
115630	804130	5	<0.001	0.005
115631	804131	7	<0.001	0.007
115632	804132	16	<0.001	0.016
115633	804133	29	<0.001	0.029
115634	804134	38	0.001	0.038
115635	804135	3346	0.098	3.346
115636 Dup	804135	3422	0.100	3.422
115637	804136	82	0.002	0.082
115638	804137	171	0.005	0.171
115639	804138	741	0.022	0.741
115640	804139	11	<0.001	0.011
115641	804140	94	0.003	0.094
115642	804141	744	0.022	0.744
115643	804142	13	<0.001	0.013
115644	804143	22	<0.001	0.022
115645	804144	10	<0.001	0.010
115646	804145	84	0.002	0.084
115647 Dup	804145	102	0.003	0.102
115648	804146	13	<0.001	0.013

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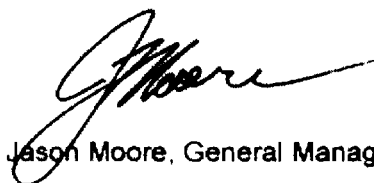
Date Received: May 28, 2007
Date Completed: Jun 14, 2007

Job #: 200741577
Reference: Off Lake
Sample #: 160 Core

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
115649	804147	14	<0.001	0.014
115650	804148	<5	<0.001	<0.005
115651	804149	16	<0.001	0.016
115652	804150	267	0.008	0.267
115653	804151	<5	<0.001	<0.005
115654	804152	10	<0.001	0.010
115655	804153	<5	<0.001	<0.005
115656	804154	<5	<0.001	<0.005
115657	804155	37	0.001	0.037
115658 Dup	804155	39	0.001	0.039
115659	804156	43	0.001	0.043
115660	804157	30	<0.001	0.030
115661	804158	9	<0.001	0.009
115662	804159	8	<0.001	0.008
115663	804160	26	<0.001	0.026
115664	804161	11	<0.001	0.011
115665	804162	7	<0.001	0.007
115666	804163	17	<0.001	0.017
115667	804164	39	0.001	0.039
115668	804165	8	<0.001	0.008
115669 Dup	804165	8	<0.001	0.008
115670	804166	<5	<0.001	<0.005
115671	804167	<5	<0.001	<0.005

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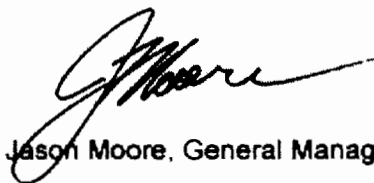
Date Received: May 28, 2007
Date Completed: Jun 14, 2007

Job #: 200741577
Reference: Off Lake
Sample #: 160 Core

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
115672	804168	7	<0.001	0.007
115673	804169	6	<0.001	0.006
115674	804170	6	<0.001	0.006
115675	804171	12	<0.001	0.012
115676	804172	8	<0.001	0.008
115677	804173	<5	<0.001	<0.005
115678	804174	13	<0.001	0.013
115679	804175	13	<0.001	0.013
115680 Dup	804175	<5	<0.001	<0.005
115681	804176	<5	<0.001	<0.005
115682	804177	<5	<0.001	<0.005
115683	804178	9	<0.001	0.009
115684	804179	14	<0.001	0.014
115685	804180	<5	<0.001	<0.005
115686	804181	<5	<0.001	<0.005
115687	804182	<5	<0.001	<0.005
115688	804183	<5	<0.001	<0.005
115689	804184	<5	<0.001	<0.005
115690	804185	<5	<0.001	<0.005
115691 Dup	804185	9	<0.001	0.009
115692	804186	<5	<0.001	<0.005
115693	804187	32	<0.001	0.032
115694	804188	33	<0.001	0.033

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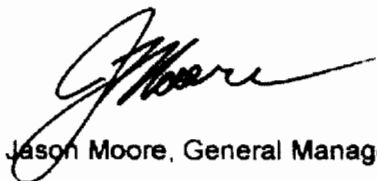
Date Received: May 28, 2007
Date Completed: Jun 14, 2007

Job #: 200741577
Reference: Off Lake
Sample #: 160 Core

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
115695	804189	8	<0.001	0.008
115696	804190	33	<0.001	0.033
115697	804191	50	0.001	0.050
115698	804192	12	<0.001	0.012
115699	804193	55	0.002	0.055
115700	804194	18	<0.001	0.018
115701	804195	25	<0.001	0.025
115702 Dup	804195	28	<0.001	0.028
115703	804196	37	0.001	0.037
115704	804197	43	0.001	0.043
115705	804198	57	0.002	0.057
115706	804199	13	<0.001	0.013
115707	804200	14	<0.001	0.014
115708	804201	12	<0.001	0.012
115709	804202	66	0.002	0.066
115710	804203	13	<0.001	0.013
115711	804204	<5	<0.001	<0.005
115712	804205	<5	<0.001	<0.005
115713 Dup	804205	<5	<0.001	<0.005
115714	804206	6	<0.001	0.006
115715	804207	<5	<0.001	<0.005
115716	804208	6	<0.001	0.006
115717	804209	45	0.001	0.045

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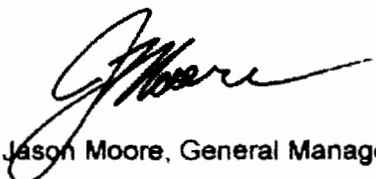
Date Received: May 28, 2007
Date Completed: Jun 14, 2007

Job #: 200741577
Reference: Off Lake
Sample #: 160 Core

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
115718	804210	7	<0.001	0.007
115719	804211	11	<0.001	0.011
115720	804212	10	<0.001	0.010
115721	804213	5	<0.001	0.005
115722	804214	16	<0.001	0.016
115723	804215	28	<0.001	0.028
115724 Dup	804215	25	<0.001	0.025
115725	804216	<5	<0.001	<0.005
115726	804217	84	0.002	0.084
115727	804218	<5	<0.001	<0.005
115728	804219	<5	<0.001	<0.005
115729	804220	<5	<0.001	<0.005
115730	804221	<5	<0.001	<0.005
115731	804222	20	<0.001	0.020
115732	804223	<5	<0.001	<0.005
115733	804224	19	<0.001	0.019
115734	804225	<5	<0.001	<0.005
115735 Dup	804225	<5	<0.001	<0.005
115736	804226	8	<0.001	0.008
115737	804227	7	<0.001	0.007
115738	804228	5	<0.001	0.005
115739	804229	14	<0.001	0.014
115740	804230	21	<0.001	0.021

PROCEDURE CODES: AL4APP, AL4ICPAR

By:


Jason Moore, General Manager

Certified

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AL903-0342-10/16/2007 10:44 AM

Certificate of Analysis

Tuesday, October 16, 2007

Rainy River Res.
 Suite 303, 1620 West 8th Ave.
 Vancouvers, BC, CAN
 V6J1V4
 Ph#: (604) 731-6900
 Fax#: (604) 731-6999
 Email#: rrr@vianet.on.ca


Date Received: May 28, 2007
 Date Completed: Jun 14, 2007

Job #: 200741577
 Reference: Off Lake
 Sample #: 160 Core

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
115741	804231	<5	<0.001	<0.005
115742	804232	96	0.003	0.096
115743	804233	11	<0.001	0.011
115744	804234	26	<0.001	0.026
115745	804235	7	<0.001	0.007
115746 Dup	804235	6	<0.001	0.006
115747	804236	8	<0.001	0.008
115748	804237	21	<0.001	0.021
115749	804238	15	<0.001	0.015
115750	804239	6	<0.001	0.006
115751	804240	10	<0.001	0.010
115752	804241	<5	<0.001	<0.005
115753	804242	9	<0.001	0.009
115754	804243	6	<0.001	0.006
115755	804244	5	<0.001	0.005
115756	804245	14	<0.001	0.014
115757 Dup	804245	14	<0.001	0.014
115758	804246	58	0.002	0.058
115759	804247	8	<0.001	0.008
115760	804248	8	<0.001	0.008
115761	804249	<5	<0.001	<0.005
115762	804250	51	0.001	0.051
115763	804251	19	<0.001	0.019

PROCEDURE CODES: AL4APP, AL4ICPAR

By:


 Jason Moore, General Manager

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Fax#: (604) 731-6999
Email#: rrr@vianet.on.ca

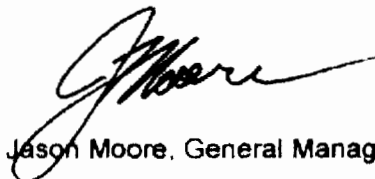
Date Received: May 28, 2007
Date Completed: Jun 14, 2007

Job #: 200741577
Reference: Off Lake
Sample #: 160 Core

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
115764	804252	6	<0.001	0.006
115765	804253	9	<0.001	0.009
115766	804254	9	<0.001	0.009
115767	804255	6	<0.001	0.006
115768 Dup	804255	6	<0.001	0.006
115769	804256	7	<0.001	0.007
115770	804257	7	<0.001	0.007
115771	804258	14	<0.001	0.014
115772	804259	<5	<0.001	<0.005
115773	804260	8	<0.001	0.008
115774	804261	<5	<0.001	<0.005
115775	804262	13	<0.001	0.013
115776	804263	9	<0.001	0.009
115777	804264	5	<0.001	0.005
115778	804265	15	<0.001	0.015
115779 Dup	804265	15	<0.001	0.015
115780	804266	8	<0.001	0.008
115781	804267	8	<0.001	0.008
115782	804268	5	<0.001	0.005
115783	804269	9	<0.001	0.009
115784	804270	<5	<0.001	<0.005
115785	804271	27	<0.001	0.027
115786	804272	36	0.001	0.036

PROCEDURE CODES: AL4APP, AL4ICPAR

By:



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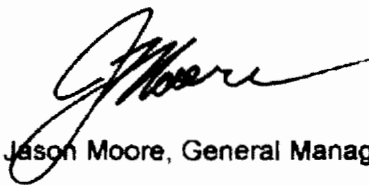
Date Received: May 28, 2007
Date Completed: Jun 14, 2007

Job #: 200741577
Reference: Off Lake
Sample #: 160 Core

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
115787	804273	8	<0.001	0.008
115788	804274	18	<0.001	0.018
115789	804275	19	<0.001	0.019
115790 Dup	804275	18	<0.001	0.018
115791	804276	19	<0.001	0.019
115792	804277	614	0.018	0.614
115793	804278	30	<0.001	0.030
115794	804279	19	<0.001	0.019
115795	804280	265	0.008	0.265
115796	804281	25	<0.001	0.025
115797	804282	13	<0.001	0.013
115798	804283	<5	<0.001	<0.005
115799	804284	<5	<0.001	<0.005
115800	804285	9	<0.001	0.009
115801 Dup	804285	13	<0.001	0.013

PROCEDURE CODES: AL4APP, AL4ICPAR

By:



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Thursday, August 30, 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: Aug 13, 2007

Date Completed: Aug 30, 2007

Job #: 200742890

Reference:

Sample #: 106 Core

Acc #	Client ID	Au ppb	Pt ppb	Pd ppb	Rh ppb
211545	804301	8			
211546	804302	5			
211547	804303	17			
211548	804304	40			
211549	804305	46			
211550	804306	88			
211551	804307	26			
211552	804308	8			
211553	804309	31			
211554	804310	20			
211555	804311	27			
211556	804312	7			
211557 Dup	804309	6			
211558	804313	24			
211559	804314	23			
211560	804315	28			
211561	804316	18			
211562	804317	31			
211563	804318	9			
211564	804319	91			
211565	804320	47			
211566	804321	14			
211567 Dup	804321	12			
211568	804322	18			

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 Ph#: 613 8221890
 Fax#: (613) 822-1513
 Email#: cgeo@shaw.ca

 Date Received: Aug 13, 2007
 Date Completed: Aug 30, 2007

Job #: 200742890

Reference:

Sample #: 106 Core

Acc #	Client ID	Au ppb	Pt ppb	Pd ppb	Rh ppb
211569	804323	35			
211570	804324	15			
211571	804325	25			
211572	804326	12			
211573	804327	17			
211574	804328	10			
211575	804329	15			
211576	804330	13			
211577	804331	26			
211578	Dup 804331	24			
211579	804332	7			
211580	804333	14			
211581	804334	15			
211582	804335	11			
211583	804336	17			
211584	804337	8			
211585	804338	15			
211586	804339	30			
211587	804340	27			
211588	804341	9			
211589	Dup 804341	14			
211590	804342	5			
211591	804343	44			
211592	804344	16			

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 Fax#: (613) 822-1513
 Email#: egeo@shaw.ca

 Date Received: Aug 13, 2007
 Date Completed: Aug 30, 2007

Job #: 200742890

Reference:

Sample #: 106 Core

Acc #	Client ID	Au ppb	Pt ppb	Pd ppb	Rh ppb
211593	804345	9			
211594	804346	17			
211595	804347	9			
211596	804348	19			
211597	804349	27			
211598	804350	34			
211599	804351	15			
211600 Dup	804351	19			
211601	804352	12			
211602	804353	128			
211603	804354	26			
211604	804355	115			
211605	804356	21			
211606	804357	35			
211607	804358	32			
211608	804359	51			
211609	804360	26			
211610	804361	26			
211611 Dup	804361	34			
211612	804362	5			
211613	804363	6			
211614	804364	6	15	10	
211615	804365	24			
211616	804366	15			

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 Fax#: (613) 822-1513
 Email#: cgeo@shaw.ca

 Date Received: Aug 13, 2007
 Date Completed: Aug 30, 2007

Job #: 200742890

Reference:

Sample #: 106 Core

Acc #	Client ID	Au ppb	Pt ppb	Pd ppb	Rh ppb
211617	804367	13			
211618	804368	87			
211619	804369	21			
211620	804370	6			
211621	804371	16			
211622 Dup	804371	43			
211623	804372	15			
211624	804373	18			
211625	804374	6	<15	<10	
211626	804375	12	33	11	
211627	804376	19	<15	11	
211628	804377	13			
211629	804378	57			
211630	804379	15			
211631	804380	28			
211632	804381	34			
211633 Dup	804381	35			
211634	804382	17			
211635	804383	8			
211636	804384	11			
211637	804385	5			
211638	804386	6			
211639	804387	52			
211640	804388	2637			

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 Ph#: 613 8221890
 Fax#: (613) 822-1513
 Email#: cgeo@shaw.ca

Date Received: Aug 13, 2007

Date Completed: Aug 30, 2007

Job #: 200742890

Reference:

Sample #: 106 Core

Acc #	Client ID	Au ppb	Pt ppb	Pd ppb	Rh ppb
211641	804389	3077			
211642	804390	202			
211643	804391	41			
211644 Dup	804391	36			
211645	804392	11			
211646	804393	41			
211647	804394	9			
211648	804395	6			
211649	804396	7			
211650	804397	21			
211651	804398	25			
211652	804399	24			
211653	804400	20			
211654	804401	8			
211655 Dup	804401	9			
211656	804402	14			
211657	804403	69			
211658	804404	14			
211659	804405	19			
211660	804391	No Sample Received			



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Tuesday, October 16, 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: Aug 20, 2007
Date Completed: Oct 2, 2007

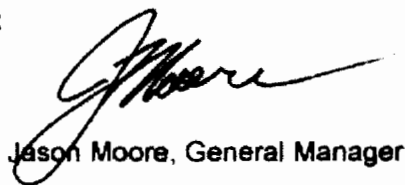
Job #: 200743539
Reference:

Sample #: 11 Rock

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
247821	809522	<5	<0.001	<0.005
247822	809523	<5	<0.001	<0.005
247823	809524	12	<0.001	0.012
247824	809525	76	0.002	0.076
247825	809526	87	0.003	0.087
247826	809527	6	<0.001	0.006
247827	809528	17	<0.001	0.017
247828	809529	9	<0.001	0.009
247829	809530	328	0.010	0.328
247830	809531	17	<0.001	0.017
247831 Dup	809531	21	<0.001	0.021
247832	809532	<5	<0.001	<0.005

PROCEDURE CODES: AL4APP, AL4ICPAR

By:


Jason Moore, General Manager

Certified

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AL903-0340-10/16/2007 10:45 AM

APPENDIX 4- ICP Certificates



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Rainy River Resources

Date Created: 05-12-16 02:37 PM

Job Number: 200542123

Date Recieved: 11/14/2005

Number of Samples: 3

Type of Sample: Rock

Date Completed: 12/1/2005

Project ID:

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*The methods used for these analysis are not accredited under ISO/IEC 17025

Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
145398	76459	1	8.62	225	N/A	129	6	<5	8.27	<10	22	489	815	7.54	0.40	19	2.91	1602	8	N/A	89	274	79	38	N/A	<10	120	4608	12	248	175	15	411
145399	76460	<1	1.32	206	N/A	66	5	<5	0.46	<10	3	14	65	3.26	0.03	10	0.03	152	9	N/A	3	<100	22	6	N/A	<10	19	<100	8	9	66	<1	10
145400	76461	5	7.08	180	N/A	105	6	<5	8.72	<10	13	48	3186	>10.00	0.27	18	4.42	1310	19	N/A	139	5082	112	13	N/A	12	338	4895	13	313	231	58	577
145401	76461	5	5.19	82	N/A	64	6	<5	7.55	<10	16	49	3107	9.45	0.24	16	4.27	1233	17	N/A	138	4907	108	15	N/A	13	257	4599	11	279	207	47	561

Certified By: _____
Derek Demianiuk, H.Bsc.

Rainy River Resources
 Date Created: 06-06-16 09:25 AM
 Job Number: 200640803
 Date Recieved: 6/7/2006
 Number of Samples: 9
 Type of Sample: Rock
 Date Completed: 6/13/2006
 Project ID:

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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
52534	398028	<1	0.09	21	46	2	1	0.02	107	115	371	1873	9.27	<0.01	1	0.05	184	11	<0.01	134	<100	18	<5	13	0.02	<10	<3	<100	<1	8	190	<1	>4,000
52535	398029	<1	1.76	8	47	4	<1	1.75	9	52	112	216	9.10	0.01	3	0.59	505	10	0.05	29	788	16	<5	<5	0.04	<10	28	6661	3	142	<10	14	123
52536	398030	<1	3.64	33	47	10	4	<0.01	29	54	112	247	>10.00	0.08	6	0.44	426	28	0.01	36	315	44	<5	6	0.04	<10	5	157	<1	61	12	<1	146
52537	398031	<1	0.58	7	50	48	<1	0.51	<4	15	109	16	3.52	0.13	9	0.40	175	10	0.10	20	614	8	<5	<5	0.03	<10	23	<100	4	7	<10	1	20
52538	398032	<1	3.30	37	45	8	3	<0.01	25	16	137	104	>10.00	0.03	7	0.47	395	24	0.02	20	262	36	5	<5	0.05	<10	<3	<100	<1	48	16	<1	216
52539	398054	<1	0.78	15	46	40	<1	0.14	5	5	142	21	6.27	0.24	1	0.26	156	8	0.04	7	487	13	<5	<5	0.03	<10	42	1366	<1	23	<10	<1	28
52540	398055	<1	2.03	38	47	43	<1	6.48	9	37	338	69	9.40	0.19	26	2.88	1506	58	0.03	181	1324	15	<5	<5	0.04	<10	490	<100	1	38	<10	5	88
52541	398056	<1	1.46	3	42	35	<1	0.18	<4	11	260	39	3.76	0.11	16	0.87	307	14	0.04	16	457	8	<5	<5	0.03	<10	23	1318	<1	22	<10	1	63
52542	398057	<1	5.27	16	45	29	2	4.16	18	69	104	277	>10.00	0.06	38	1.49	1511	40	0.04	91	969	23	<5	<5	0.07	<10	34	1264	2	266	<10	4	159
52543	398057	<1	5.51	14	48	30	2	4.21	19	72	107	286	>10.00	0.06	40	1.53	1548	51	0.04	95	990	20	<5	<5	0.06	<10	35	1270	1	274	12	4	163

Certified By: 
 Derek Demianiuk, H.Bsc.

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Rainy River Resources
 Date Created: 06-06-28 09:15 AM
 Job Number: 200640906
 Date Received: 6/15/2006
 Number of Samples: 12
 Type of Sample: Rock
 Date Completed: 6/23/2006
 Project ID: CJ Baker

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 *The methods used for these analysis are not accredited under ISO/IEC 17025

Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
57636	398057	No Sample Received																																
57637	398058	<1	3.24	<2	<10	99	<1	<5	4.10	13	58	94	78	>10.00	0.23	2	1.70	1458	30	0.22	11	807	<1	<5	<5	0.21	<10	31	5243	<1	281	<10	20	153
57638	398059	<1	1.18	<2	<10	120	<1	<5	0.28	<4	8	102	10	4.36	0.42	<1	0.58	284	6	0.04	7	512	<1	<5	<5	0.06	<10	98	1499	<1	17	<10	<1	49
57639	398060	8	1.40	<2	<10	51	<1	<5	1.53	8	34	116	673	8.23	0.22	<1	1.06	267	43	0.15	17	605	<1	<5	<5	0.23	<10	47	5579	<1	101	<10	9	33
57640	398061	<1	4.64	7	<10	134	<1	<5	2.77	12	80	446	71	>10.00	<0.01	22	4.84	2009	13	0.06	104	338	<1	<5	<5	0.16	<10	24	169	<1	289	<10	2	109
57641	398062	<1	5.77	42	<10	170	4	<5	0.06	28	47	237	110	>10.00	0.23	<1	2.81	1181	75	0.04	35	758	10	<5	<5	0.20	<10	12	403	<1	124	<10	2	316
57642	398063	<1	5.26	12	<10	55	2	<5	0.90	19	34	107	13	>10.00	0.08	22	2.59	1364	46	0.04	41	500	7	<5	<5	0.15	<10	8	143	<1	96	<10	5	346
57643	398064	<1	6.18	26	<10	25	3	<5	0.02	31	19	167	148	>10.00	0.07	<1	3.12	1576	80	0.03	15	506	28	<5	<5	0.24	<10	<3	596	<1	106	<10	2	293
57644	398065	<1	2.61	<2	<10	41	<1	<5	0.02	12	11	458	144	>10.00	0.03	<1	1.31	897	32	0.02	12	324	<1	<5	<5	0.30	<10	<3	289	<1	63	<10	1	162
57645	398066	<1	1.69	<2	<10	66	<1	<5	2.80	7	32	176	>5,000	3.88	0.18	9	1.66	371	8	0.11	64	1067	<1	<5	<5	0.21	<10	122	7944	<1	130	<10	13	44
57646	398066	<1	1.67	<2	<10	65	<1	<5	2.76	6	32	180	>5,000	3.82	0.18	7	1.65	365	8	0.11	64	1059	<1	<5	<5	0.24	<10	121	7675	<1	129	<10	13	45
57647	398067	<1	1.34	<2	<10	19	<1	<5	2.72	14	36	220	1253	>10.00	0.02	<1	0.66	400	39	0.13	46	765	<1	<5	<5	0.14	<10	151	>10,000	<1	227	<10	19	17
57648	398068	2	2.39	<2	<10	16	1	<5	3.14	16	253	173	2224	>10.00	<0.01	3	1.38	437	38	0.04	90	833	2	<5	<5	0.14	<10	274	8774	<1	178	<10	11	47

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Rainy River Res.

Date Created: 07-06-18 07:46 AM

Job Number: 200741453

Date Received: 5/22/2007

Number of Samples: 75

Type of Sample: Core

Date Completed: 6/6/2007

Project ID: Off Lake

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107587	804051	<1	4.84	8	40	27	1	14	0.03	6	13	42	130	>10.00	0.17	22	1.79	1034	18	0.04	8	314	372	5	<5	0.04	<10	7	194	2	35	<10	<1	17
107588	804052	<1	4.85	11	43	6	2	19	0.02	8	24	43	89	>10.00	0.01	3	2.04	2214	20	<0.01	24	229	518	<5	6	0.04	<10	<3	309	6	111	<10	<1	21
107589	804053	<1	1.93	<2	28	64	<1	8	1.80	<4	8	84	13	3.26	0.42	9	0.57	817	6	0.08	8	325	85	<5	<5	0.03	<10	51	190	<1	14	<10	2	73
107590	804054	<1	4.11	8	39	8	<1	10	1.14	<4	56	246	81	6.48	0.03	28	3.30	1160	4	0.08	66	244	180	<5	<5	0.04	<10	33	2797	1	174	<10	6	49
107591	804055	<1	3.16	7	40	27	1	32	4.31	<4	40	31	25	8.96	0.09	32	2.20	2542	13	0.04	17	837	261	<5	<5	0.04	<10	73	893	2	197	<10	5	49
107592	804056	<1	1.97	4	36	68	<1	14	2.97	<4	20	43	22	4.18	0.27	17	1.24	1206	8	0.10	12	508	106	<5	<5	0.04	<10	75	139	3	60	<10	3	17
107593	804057	<1	1.36	6	37	54	<1	<1	1.46	<4	12	39	23	2.17	0.20	12	0.62	491	4	0.06	12	378	69	<5	<5	0.03	<10	50	<100	1	14	<10	2	13
107594	804058	<1	1.62	3	40	70	<1	10	1.05	<4	19	54	37	3.24	0.32	14	1.03	726	10	0.08	19	381	80	<5	<5	0.03	<10	65	1573	<1	27	<10	2	21
107595	804059	<1	3.26	5	42	24	1	16	3.43	<4	32	19	32	9.02	0.02	47	1.87	2891	13	0.05	12	852	270	<5	<5	0.04	<10	46	2349	2	304	<10	5	91
107596	804060	<1	1.99	10	25	25	1	16	0.13	<4	14	29	52	6.55	0.12	16	0.75	310	10	0.11	11	348	166	<5	<5	0.02	<10	13	<100	3	22	<10	<1	5
107597	804060	<1	2.01	8	27	25	1	6	0.13	<4	14	28	53	6.50	0.13	15	0.76	298	9	0.11	11	356	184	<5	<5	0.02	<10	14	<100	<1	22	<10	<1	5
107598	804061	<1	2.53	13	23	12	<1	8	5.58	<4	37	273	59	6.05	0.09	25	3.23	1378	3	0.16	96	164	182	<5	<5	0.03	<10	39	<100	2	97	<10	<1	97
107599	804062	<1	1.24	6	18	33	<1	11	0.08	<4	5	33	11	3.31	0.15	9	0.43	440	6	0.10	8	348	93	<5	<5	0.03	<10	11	<100	1	8	<10	<1	2
107600	804063	<1	1.58	15	19	19	<1	16	0.05	<4	7	53	67	8.33	0.18	7	0.37	171	13	0.10	7	399	249	<5	<5	0.02	<10	13	<100	<1	21	<10	<1	6
107601	804064	<1	2.03	7	23	33	<1	12	0.10	<4	4	89	11	3.44	0.14	15	0.75	213	6	0.14	9	389	107	<5	<5	0.03	<10	15	<100	<1	13	<10	<1	8
107602	804065	<1	4.06	8	38	32	1	16	3.40	4	28	27	9	9.77	0.07	33	2.33	2595	14	0.03	20	742	283	<5	<5	0.04	<10	53	975	2	238	<10	3	12
107603	804066	<1	2.66	6	31	24	<1	13	2.63	<4	22	50	52	7.31	0.07	20	1.50	2362	10	0.08	11	784	232	<5	<5	0.04	<10	29	219	3	149	<10	3	4
107604	804067	3	1.27	5	34	6	2	12	1.66	5	62	123	640	>10.00	0.03	6	0.56	280	21	0.14	52	483	336	6	<5	0.05	<10	109	6874	3	214	<10	14	<
107605	804068	2	0.81	<2	36	10	1	11	1.50	4	22	98	904	>10.00	0.01	4	0.34	241	17	0.07	33	534	307	<5	<5	0.06	<10	76	6863	5	205	<10	14	<
107606	804069	5	1.56	2	37	8	<1	15	1.94	<4	37	126	2745	6.90	0.04	9	1.16	314	21	0.16	40	484	190	<5	<5	0.04	<10	69	6844	<1	183	<10	15	8
107607	804070	<1	0.69	2	30	20	<1	6	0.96	<4	11	94	2437	1.27	0.05	7	0.54	154	6	0.15	20	391	37	<5	<5	0.03	<10	29	2103	<1	52	<10	4	<
107608	804070	<1	0.73	3	42	21	<1	<1	1.02	<4	11	103	2638	1.35	0.05	7	0.58	166	6	0.16	22	417	38	<5	<5	0.04	<10	32	2245	<1	55	<10	4	<

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Date Created: 07-06-18 07:46 AM

Job Number: 200741453

Date Received: 5/22/2007

Number of Samples: 75

Type of Sample: Core

Date Completed: 6/6/2007

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107609	804071	1	2.95	9	37	146	<1	10	1.99	<4	43	78	535	5.85	0.19	89	2.14	609	17	0.03	64	623	166	<5	<5	0.03	<10	162	4644	<1	102	<10	8	61
107610	804072	<1	1.23	3	31	116	<1	6	1.12	<4	10	88	23	1.53	0.34	11	0.53	440	3	0.11	10	278	45	<5	<5	0.03	<10	42	831	<1	9	<10	<1	2
107611	804073	<1	2.47	3	25	9	<1	13	2.03	<4	28	71	80	5.31	0.08	15	1.39	723	8	0.29	27	677	151	<5	<5	0.05	<10	9	2557	2	146	<10	12	40
107612	804074	59	0.46	18	33	51	<1	27	0.02	<4	5	124	144	1.75	0.23	2	0.02	<100	8	0.07	3	149	1131	<5	<5	0.03	<10	11	<100	1	6	<10	<1	30
107613	804075	<1	1.34	<2	33	71	<1	6	0.71	<4	9	62	19	1.69	0.22	12	0.59	403	4	0.08	6	354	59	<5	<5	0.04	<10	76	1441	<1	14	<10	<1	15
107614	804076	<1	2.10	4	31	66	<1	10	1.98	<4	21	111	52	3.36	0.18	17	1.06	1050	6	0.12	19	325	107	<5	<5	0.04	<10	125	1707	2	38	<10	2	20
107615	804077	<1	3.06	3	34	89	<1	8	0.37	<4	20	131	23	4.90	0.25	29	1.65	673	7	0.11	32	417	132	5	<5	0.03	<10	33	<100	<1	57	<10	1	50
107616	804078	<1	2.01	3	29	50	<1	13	0.23	<4	13	107	24	2.82	0.18	17	0.95	368	4	0.18	16	317	87	<5	<5	0.03	<10	53	376	<1	33	<10	1	10
107617	804079	<1	3.69	2	21	51	<1	10	0.65	<4	37	220	66	6.03	0.09	42	2.44	1327	7	0.07	56	299	167	<5	<5	0.03	<10	43	<100	4	127	<10	2	40
107618	804080	<1	5.26	8	34	23	<1	12	2.87	5	15	44	29	>10.00	0.06	44	1.57	5019	16	0.03	10	265	331	<5	<5	0.04	<10	57	136	8	30	<10	3	80
107619	804080	<1	5.20	8	31	24	<1	22	2.84	5	15	35	30	>10.00	0.06	43	1.55	4975	16	0.03	10	263	333	8	<5	0.04	<10	56	133	8	30	<10	3	70
107620	804081	<1	3.09	6	29	26	<1	12	2.37	<4	12	79	20	6.88	0.10	25	0.95	2800	10	0.06	9	307	186	<5	<5	0.03	<10	52	191	5	33	<10	4	40
107621	804082	<1	0.77	5	24	66	<1	10	0.11	<4	4	51	16	1.49	0.19	7	0.26	<100	5	0.08	5	291	47	<5	<5	0.03	<10	47	<100	<1	6	<10	<1	10
107622	804083	<1	0.38	4	30	30	<1	7	7.78	<4	9	28	11	3.59	0.19	3	2.07	2026	4	0.04	8	336	104	<5	<5	0.03	<10	325	<100	3	3	<10	3	11
107623	804084	<1	0.99	3	24	45	<1	5	2.60	<4	7	59	24	1.22	0.17	12	0.34	446	3	0.11	6	223	34	<5	<5	0.03	<10	97	<100	1	5	<10	2	<10
107624	804085	<1	1.20	6	30	89	<1	5	0.85	<4	12	110	21	2.11	0.22	12	0.27	433	4	0.16	8	379	63	<5	7	0.03	<10	74	<100	<1	8	<10	1	4
107625	804086	<1	1.73	2	30	73	<1	7	1.16	<4	14	83	28	2.81	0.19	25	0.97	547	5	0.10	16	346	83	<5	<5	0.03	<10	41	389	<1	26	<10	2	10
107626	804087	<1	1.10	4	34	76	<1	10	0.96	<4	11	106	21	1.58	0.54	8	0.54	403	3	0.10	10	339	50	<5	<5	0.03	<10	61	1513	<1	23	<10	2	10
107627	804088	<1	2.51	6	37	30	1	8	2.97	<4	25	77	10	7.22	0.09	22	1.62	2261	10	0.14	13	753	204	<5	<5	0.06	<10	58	2217	1	206	<10	3	70
107628	804089	<1	2.27	8	31	44	<1	11	0.98	<4	19	75	42	8.00	0.11	17	0.78	1127	10	0.06	13	460	256	<5	<5	0.03	<10	20	1116	1	126	<10	1	4
107629	804090	<1	3.04	10	36	12	1	14	4.17	5	42	22	381	>10.00	0.02	23	2.05	3528	14	0.07	26	827	330	<5	<5	0.04	<10	126	1815	2	311	<10	4	11
107630	804090	<1	2.80	7	32	11	1	14	3.85	5	39	21	357	9.43	0.02	21	1.90	3305	12	0.06	24	765	296	7	<5	0.03	<10	117	1680	<1	286	<10	3	10

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Rainy River Res.

Date Created: 07-06-18 07:46 AM

Job Number: 200741453

Date Recieved: 5/22/2007

Number of Samples: 75

Type of Sample: Core

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107631	804091	<1	4.62	20	34	19	1	23	1.08	10	32	50	293	>10.00	0.08	38	1.38	1317	17	0.03	30	259	359	6	<5	0.03	<10	15	101	<1	56	18	1	150
107632	804092	<1	3.35	26	32	8	2	20	0.07	7	24	55	124	>10.00	0.06	16	0.90	645	21	0.03	28	306	436	7	<5	0.04	<10	5	173	2	56	<10	<1	21
107633	804093	<1	1.80	8	28	166	<1	16	3.42	<4	35	323	22	5.31	0.15	19	2.21	1520	4	0.08	70	1234	148	<5	<5	0.04	<10	174	<100	<1	64	<10	4	30
107634	804094	<1	4.29	14	28	16	1	17	3.14	6	85	24	149	>10.00	0.03	37	2.25	2859	17	0.03	25	784	409	8	5	0.03	<10	35	119	5	232	<10	3	21
107635	804095	<1	0.41	4	32	11	<1	8	0.06	<4	9	289	32	2.04	0.02	4	0.14	602	4	0.02	8	121	70	<5	<5	0.02	<10	<3	<100	3	23	<10	<1	<1
107636	804096	<1	4.57	9	29	33	1	15	2.42	5	54	79	119	>10.00	0.08	44	2.22	1872	14	0.04	17	750	296	5	<5	0.04	<10	34	107	5	232	<10	3	16
107637	804097	<1	0.87	4	24	102	<1	4	1.70	<4	8	80	9	1.49	0.32	3	0.41	334	3	0.08	7	311	43	<5	<5	0.04	<10	40	<100	<1	5	<10	<1	<1
107638	804098	<1	3.35	5	24	73	1	12	3.11	<4	26	46	41	8.01	0.12	27	1.96	2467	11	0.08	11	792	230	<5	<5	0.04	<10	39	<100	2	174	<10	2	50
107639	804099	<1	2.73	11	32	41	<1	7	6.08	5	50	30	303	9.39	0.08	20	2.28	4517	12	0.02	13	577	279	<5	<5	0.03	<10	78	1175	4	173	<10	3	80
107640	804100	<1	2.44	12	32	4	2	21	1.55	11	22	32	76	>10.00	<0.01	8	2.39	7994	30	0.01	10	155	697	9	<5	0.03	<10	22	168	9	30	<10	2	11
107641	804100	1	2.62	11	35	4	1	31	1.62	12	24	34	80	>10.00	<0.01	8	2.47	8477	31	0.01	11	166	746	9	7	0.02	<10	24	176	8	32	<10	2	12
107642	804101	<1	4.39	6	29	36	1	14	1.91	<4	31	61	51	7.19	0.10	29	1.56	1595	9	0.06	14	1114	202	<5	<5	0.05	<10	29	<100	1	184	<10	4	60
107643	804102	<1	5.07	10	30	29	1	12	1.15	6	28	30	75	>10.00	0.06	24	1.55	2146	16	0.02	12	1008	347	<5	<5	0.04	<10	14	1111	5	228	<10	4	12
107644	804103	<1	2.28	8	26	61	<1	12	3.24	<4	32	61	60	6.38	0.11	12	1.34	2122	9	0.05	12	893	190	<5	<5	0.05	<10	59	<100	3	102	<10	2	30
107645	804104	<1	3.45	6	29	64	1	17	4.73	5	42	23	87	>10.00	0.13	27	2.09	3349	12	0.06	16	750	329	5	<5	0.03	<10	61	<100	2	178	<10	3	80
107646	804105	<1	4.10	7	<10	45	1	20	2.65	5	28	34	33	9.68	0.07	33	1.85	2702	11	0.02	13	789	297	<5	<5	0.05	<10	23	<100	1	177	<10	2	80
107647	804106	<1	3.50	10	38	50	2	18	5.46	6	42	66	79	>10.00	0.10	36	2.16	3265	12	0.06	31	700	322	<5	<5	0.03	<10	47	<100	4	210	<10	6	70
107648	804107	<1	3.12	4	30	45	1	13	3.77	4	31	59	67	8.27	0.09	39	2.16	1896	11	0.05	24	634	258	<5	<5	0.03	<10	32	<100	3	164	<10	2	30
107649	804108	<1	0.80	7	101	10	<1	7	0.11	<4	30	579	127	2.58	0.02	6	0.23	372	5	0.03	23	244	82	<5	<5	0.02	<10	<3	<100	<1	40	<10	<1	<1
107650	804109	<1	2.95	7	31	39	<1	13	3.33	<4	35	75	84	7.00	0.12	24	1.43	1778	9	0.08	45	771	212	<5	<5	0.04	<10	36	<100	<1	155	<10	3	40
107651	804110	<1	2.40	5	23	82	<1	9	1.87	<4	14	104	41	2.21	0.35	19	0.57	496	5	0.26	14	389	70	<5	<5	0.03	<10	99	<100	<1	22	<10	2	20
107652	804110	<1	2.26	7	22	77	<1	4	1.77	<4	14	96	37	2.10	0.33	18	0.54	474	4	0.24	14	370	69	<5	<5	0.03	<10	94	<100	<1	21	<10	1	20

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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zr ppm
107653	804111	<1	4.17	7	24	14	1	21	6.58	<4	42	186	200	7.11	0.05	40	2.98	1421	8	0.09	55	197	210	<5	<5	0.04	<10	54	<100	2	160	<10	2	60
107654	804112	<1	2.23	10	25	64	<1	12	0.66	<4	12	87	31	5.71	0.21	19	0.55	710	8	0.09	19	415	153	<5	<5	0.03	<10	57	<100	2	43	<10	1	45
107655	804113	<1	1.66	8	27	74	<1	8	1.17	<4	12	77	38	4.13	0.21	13	0.38	673	7	0.08	15	390	111	<5	<5	0.03	<10	75	<100	<1	27	<10	1	25
107656	804114	<1	3.09	5	29	33	<1	11	2.10	<4	16	75	58	7.01	0.19	31	0.90	1136	10	0.07	15	304	220	<5	<5	0.04	<10	99	<100	3	27	<10	1	80
107657	804115	<1	2.04	8	27	42	<1	11	2.01	<4	19	85	44	4.87	0.16	20	0.59	1190	7	0.07	17	353	131	<5	<5	0.03	<10	60	<100	4	31	<10	2	45
107658	804116	<1	5.05	10	38	10	2	14	4.54	8	45	80	68	>10.00	0.02	38	2.21	4274	20	0.02	46	620	491	7	<5	0.04	<10	72	2194	6	386	<10	2	19
107659	804117	<1	3.98	7	32	64	1	9	2.66	5	50	78	63	9.82	0.10	31	1.14	1661	13	0.06	59	720	291	<5	<5	0.03	<10	33	2754	5	254	<10	3	80
107660	804118	<1	1.31	6	37	234	1	10	2.36	<4	24	59	9	4.47	0.48	6	0.69	886	8	0.08	13	2626	141	<5	<5	0.05	<10	142	102	<1	34	<10	9	10
107661	804119	<1	0.13	14	45	27	<1	10	0.05	<4	21	412	253	5.41	0.04	3	0.02	727	10	0.02	9	517	151	<5	<5	0.03	<10	7	<100	4	8	<10	<1	<
107662	804120	<1	4.59	7	35	3	2	27	4.77	8	40	19	71	>10.00	<0.01	25	2.03	4270	20	0.01	17	583	527	7	<5	0.03	<10	102	1650	5	246	<10	1	15
107663	804120	<1	4.84	9	36	3	2	19	5.03	9	43	20	72	>10.00	0.01	26	2.14	4462	20	0.01	18	629	539	9	<5	0.03	<10	107	1628	7	257	<10	1	15
107664	804121	<1	5.01	4	34	12	1	20	5.69	4	40	52	149	8.07	0.01	36	2.82	1678	10	0.02	41	262	244	6	<5	0.04	<10	52	<100	2	275	<10	2	40
107665	804122	<1	3.92	9	27	40	<1	17	6.37	<4	45	157	89	7.05	0.04	33	2.41	1366	9	0.07	45	176	204	<5	<5	0.04	<10	53	<100	2	164	<10	2	40
107666	804123	<1	0.09	5	29	7	<1	6	0.37	<4	5	421	688	0.87	<0.01	4	0.04	250	3	0.02	10	<100	27	7	<5	0.02	<10	3	<100	2	6	<10	<1	20
107667	804124	<1	1.46	4	42	29	<1	18	>10.00	<4	23	40	43	4.87	0.09	16	4.45	2324	4	0.04	21	111	153	<5	<5	0.05	<10	162	<100	2	64	<10	4	10
107668	804125	<1	1.14	4	38	10	<1	11	>10.00	<4	23	140	142	4.56	0.03	12	2.39	1604	3	0.04	20	<100	137	<5	<5	0.04	<10	131	<100	2	62	<10	2	<

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Rainy River Res.

Date Created: 07-06-25 09:31 AM

Job Number: 200741577

Date Received: 5/28/2007

Number of Samples: 160

Type of Sample: Core

Date Completed: 6/14/2007

Project ID: Off Lake

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115626	804126	<1	0.87	<2	43	9	<1	11	5.52	<4	12	263	125	2.41	0.03	15	0.88	794	3	0.03	15	<100	80	<5	<5	0.05	<10	51	<100	1	30	<10	2	50
115627	804127	<1	0.33	<2	44	16	<1	4	2.93	<4	7	150	133	1.69	0.02	10	0.76	954	1	0.02	4	<100	54	<5	<5	0.03	<10	27	<100	5	14	<10	1	31
115628	804128	<1	1.23	7	39	16	<1	4	8.43	<4	19	143	45	4.31	0.05	18	2.37	1873	2	0.05	23	120	120	<5	<5	0.04	<10	54	<100	5	55	<10	2	62
115629	804129	<1	1.04	<2	39	17	<1	18	>10.00	4	19	48	18	6.66	0.04	16	4.89	3154	4	0.04	11	<100	200	<5	<5	0.04	<10	125	<100	3	39	<10	3	89
115630	804130	<1	4.66	4	44	19	<1	10	6.59	4	45	237	128	7.14	0.03	69	3.31	1796	8	0.03	51	252	219	5	<5	0.05	<10	53	<100	3	212	<10	9	10
115631	804131	<1	2.61	5	45	5	<1	8	1.54	<4	32	179	63	4.76	0.01	18	2.22	1005	3	0.06	42	208	133	<5	<5	0.07	<10	22	1981	2	81	<10	3	51
115632	804132	<1	1.39	3	48	12	<1	7	1.47	4	108	108	986	8.35	0.09	9	0.86	261	16	0.17	75	876	237	<5	<5	0.06	<10	10	3256	2	149	<10	8	31
115633	804133	<1	0.73	<2	43	58	<1	<1	1.07	<4	6	102	1601	1.06	0.39	12	0.52	197	4	0.06	7	471	36	<5	<5	0.02	<10	35	526	2	10	<10	2	39
115634	804134	<1	0.80	<2	40	55	<1	<1	0.79	<4	5	146	256	0.97	0.26	13	0.53	271	1	0.07	6	455	26	<5	<5	0.03	<10	70	503	2	8	<10	2	31
115635	804135	<1	0.25	20	43	44	<1	3	0.05	<4	9	191	246	3.82	0.22	5	0.02	<100	17	0.02	14	167	116	<5	<5	0.02	<10	15	107	2	2	<10	<1	7
115636	804135	<1	0.25	21	40	44	<1	10	0.05	<4	8	208	249	3.87	0.22	5	0.02	<100	17	0.02	19	159	115	<5	<5	0.02	<10	16	110	4	2	<10	<1	8
115637	804136	<1	0.25	10	42	58	<1	6	0.02	<4	4	179	13	1.70	0.25	5	0.02	<100	23	0.04	<1	195	51	<5	<5	0.02	<10	29	298	<1	3	<10	<1	6
115638	804137	<1	0.84	11	44	50	<1	8	0.79	<4	9	143	153	1.94	0.35	13	0.70	393	5	0.04	14	491	61	<5	<5	0.04	<10	37	373	2	5	<10	2	4
115639	804138	<1	0.35	12	41	46	<1	<1	0.03	<4	2	150	33	2.20	0.32	6	0.10	<100	12	0.06	<1	556	69	<5	<5	0.02	<10	60	477	1	4	<10	<1	1
115640	804139	<1	1.03	<2	46	140	<1	6	1.11	<4	8	138	48	1.29	0.71	15	0.76	242	3	0.09	12	544	39	<5	<5	0.02	<10	72	998	3	17	<10	2	3
115641	804140	<1	0.34	26	40	62	<1	19	0.06	<4	16	203	18	3.86	0.35	7	0.08	<100	80	0.02	8	<100	118	<5	<5	0.02	<10	24	<100	4	6	<10	<1	11
115642	804141	<1	0.21	24	40	42	<1	13	0.03	<4	29	253	17	6.42	0.20	5	0.02	<100	39	0.01	18	<100	179	5	<5	0.02	<10	9	<100	5	4	<10	<1	9
115643	804142	<1	1.02	<2	50	126	<1	<1	0.67	<4	9	142	26	1.28	0.57	16	0.86	290	8	0.08	19	507	35	<5	<5	0.02	<10	73	919	<1	18	<10	2	4
115644	804143	<1	0.70	<2	42	26	1	15	0.98	7	81	123	573	>10.00	0.06	7	0.59	221	25	0.10	42	751	429	<5	<5	0.04	<10	7	3472	3	245	<10	9	2
115645	804144	<1	0.88	<2	44	13	<1	2	1.15	<4	21	118	211	4.12	0.04	8	0.81	159	5	0.12	15	720	120	<5	<5	0.04	<10	14	3105	<1	118	<10	8	3
115646	804145	<1	1.11	39	47	49	<1	3	0.20	<4	10	91	15	3.01	0.77	18	0.98	393	151	0.03	21	319	87	<5	<5	0.02	<10	36	603	1	7	<10	<1	4
115647	804145	<1	1.11	40	45	48	<1	<1	0.19	<4	10	96	15	3.02	0.77	17	0.98	392	152	0.03	20	321	90	<5	<5	0.02	<10	35	595	<1	6	<10	<1	3

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Rainy River Res.
Date Created: 07-06-25 09:31 AM
Job Number: 200741577
Date Recieved: 5/28/2007
Number of Samples: 160
Type of Sample: Core
Date Completed: 6/14/2007
Project ID: Off Lake

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115692	804186	<1	2.04	<2	51	25	<1	6	1.18	<4	37	29	99	6.29	0.11	17	1.28	557	7	0.07	14	551	181	<5	<5	0.03	<10	12	5149	1	251	<10	8	16
115693	804187	2	2.55	3	44	12	<1	11	1.00	5	29	57	380	8.15	0.02	32	2.36	439	16	0.05	30	893	247	<5	<5	0.06	<10	112	5843	<1	126	<10	6	8
115694	804188	<1	0.47	<2	45	8	<1	5	2.22	<4	9	375	324	2.48	0.02	7	0.30	168	6	0.05	10	198	72	<5	<5	0.08	<10	69	1496	<1	23	<10	2	20
115695	804189	<1	0.46	<2	25	20	<1	<1	0.22	<4	4	177	9	1.99	0.05	5	0.21	<100	12	0.23	<1	451	58	<5	<5	0.08	<10	33	1373	4	27	<10	1	1
115696	804190	<1	1.52	3	64	27	<1	8	1.94	5	31	66	808	8.72	0.06	15	1.19	622	14	0.10	22	624	248	<5	<5	0.04	<10	27	3910	<1	225	<10	9	70
115697	804191	<1	1.67	<2	67	23	1	12	1.72	5	33	78	774	>10.00	0.06	18	1.21	574	14	0.13	21	607	295	5	<5	0.05	<10	53	4849	9	225	<10	12	60
115698	804192	<1	0.69	<2	43	97	<1	6	1.11	<4	9	108	11	1.55	0.17	7	0.57	126	2	0.09	10	614	45	<5	<5	0.03	<10	25	674	<1	14	<10	3	11
115699	804193	<1	2.26	<2	39	10	1	14	1.62	5	29	41	1212	9.75	0.01	19	2.28	438	17	0.05	35	652	298	<5	<5	0.03	<10	53	5154	<1	250	<10	10	60
115700	804194	<1	0.69	<2	42	23	<1	<1	0.29	<4	8	289	36	2.32	0.09	5	0.44	101	5	0.25	4	317	68	<5	<5	0.06	<10	17	1091	1	31	<10	2	11
115701	804195	<1	2.47	7	43	54	<1	8	1.18	17	35	118	605	8.43	0.02	18	2.46	472	10	0.04	47	626	251	<5	<5	0.07	<10	63	4610	1	187	22	8	20
115702	804195	<1	2.33	7	41	52	1	10	1.13	16	33	102	581	8.01	0.02	18	2.39	454	11	0.04	41	596	231	<5	<5	0.07	<10	60	4364	<1	177	21	8	19
115703	804196	<1	2.25	2	40	7	<1	5	0.84	6	25	109	606	5.31	0.02	22	2.29	466	7	0.03	20	391	140	<5	<5	0.05	<10	43	2858	1	114	<10	5	52
115704	804197	1	1.86	4	42	14	<1	6	1.17	6	45	182	191	8.49	0.05	17	1.52	510	11	0.05	37	607	249	<5	<5	0.06	<10	70	5396	1	132	<10	6	22
115705	804198	1	0.18	7	42	44	<1	<1	0.16	<4	13	81	34	2.32	0.16	2	0.02	<100	43	0.13	<1	228	67	<5	<5	0.03	<10	10	7159	2	96	<10	3	17
115706	804199	3	1.87	5	42	8	<1	<1	1.97	4	48	128	272	6.84	0.05	10	1.08	603	9	0.09	53	519	188	<5	<5	0.03	<10	52	4469	2	133	<10	7	12
115707	804200	<1	0.34	<2	42	9	<1	<1	0.21	<4	5	507	116	2.04	0.04	3	0.20	102	10	0.08	7	106	62	<5	<5	0.03	<10	15	749	1	20	<10	<1	30
115708	804201	<1	1.87	2	41	6	1	10	1.31	7	51	142	2862	>10.00	<0.01	12	1.47	538	20	0.08	64	578	376	<5	<5	0.05	<10	61	4614	2	187	<10	10	8
115709	804202	<1	0.55	<2	44	5	<1	<1	0.33	<4	8	343	208	2.43	0.02	5	0.39	142	4	0.02	7	107	71	<5	<5	0.04	<10	30	1270	<1	33	<10	1	6
115710	804203	<1	1.25	<2	41	73	<1	3	0.15	<4	9	119	64	2.54	0.16	17	1.20	270	2	0.06	6	415	74	<5	<5	0.03	<10	8	<100	<1	18	<10	1	4
115711	804204	<1	0.82	<2	45	110	<1	<1	1.01	<4	9	134	14	1.16	0.22	6	0.55	207	<1	0.11	6	352	33	<5	<5	0.03	<10	94	843	<1	13	<10	1	4
115712	804205	<1	2.75	<2	38	18	<1	3	1.24	<4	37	20	9	4.91	0.03	18	2.11	814	4	0.07	35	363	152	<5	<5	0.05	<10	91	5246	2	130	<10	6	6
115713	804205	1	2.64	<2	40	18	<1	<1	1.19	<4	35	18	8	4.75	0.03	18	2.05	784	4	0.06	33	341	143	<5	<5	0.05	<10	86	5079	<1	125	<10	6	6

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Rainy River Res.
Date Created: 07-06-25 09:31 AM
Job Number: 200741577
Date Recieved: 5/28/2007
Number of Samples: 160
Type of Sample: Core
Date Completed: 6/14/2007
Project ID: Off Lake

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115780	804266	<1	1.35	<2	42	45	<1	4	1.36	<4	32	89	83	5.80	0.14	7	0.93	584	7	0.17	24	720	153	<5	<5	0.03	<10	10	1936	1	128	<10	10	97
115781	804267	<1	0.98	<2	44	69	<1	13	1.05	<4	34	56	73	7.35	0.23	5	0.79	493	9	0.12	3	980	213	<5	<5	0.02	<10	9	2508	2	148	<10	14	61
115782	804268	<1	2.50	<2	47	154	<1	7	0.75	<4	36	87	138	7.30	0.30	21	2.19	820	9	0.04	36	732	204	<5	<5	0.04	<10	49	2764	3	144	<10	4	17
115783	804269	1	2.36	<2	40	231	<1	1	0.94	<4	32	94	60	6.19	1.14	16	1.78	783	7	0.08	30	639	168	<5	<5	0.04	<10	32	3845	<1	118	<10	5	12
115784	804270	<1	0.71	<2	41	93	<1	1	1.70	<4	19	425	199	1.62	0.18	5	1.32	311	<1	0.05	85	253	51	<5	<5	0.03	<10	85	507	2	30	<10	1	2
115785	804271	<1	0.42	3	43	24	<1	4	0.87	<4	95	120	875	2.76	0.10	2	0.64	119	3	0.06	95	319	76	<5	<5	0.05	<10	39	996	<1	23	<10	1	1
115786	804272	<1	0.25	4	41	61	<1	<1	0.47	<4	68	95	717	3.26	0.11	<1	0.40	<100	4	0.04	107	250	94	<5	<5	0.03	<10	37	1009	<1	21	<10	<1	1
115787	804273	<1	1.04	<2	41	58	<1	2	1.05	<4	37	157	130	3.20	0.24	6	0.95	382	5	0.08	50	164	92	<5	<5	0.04	<10	15	1582	<1	64	<10	2	4
115788	804274	<1	2.45	<2	42	46	<1	7	0.39	9	54	63	176	7.31	0.17	12	2.16	837	9	0.04	32	406	372	<5	<5	0.04	<10	8	1461	3	133	<10	3	82
115789	804275	<1	2.48	<2	44	148	<1	12	0.79	<4	38	100	108	6.73	0.52	13	1.59	681	7	0.06	28	734	199	<5	<5	0.04	<10	17	2928	<1	134	<10	5	17
115790	804275	<1	2.45	<2	47	149	<1	9	0.79	<4	40	100	107	6.68	0.51	13	1.56	672	6	0.06	28	745	189	<5	<5	0.04	<10	16	2930	2	132	<10	5	17
115791	804276	<1	2.02	<2	52	160	<1	3	1.03	<4	42	100	92	6.36	0.67	16	1.49	569	7	0.12	34	702	182	<5	<5	0.03	<10	14	2503	<1	113	<10	5	14
115792	804277	47	0.85	27	45	50	<1	79	2.60	152	53	195	1898	6.23	0.21	8	0.90	1123	7	0.05	93	149	>5,000	<5	6	0.06	<10	19	769	<1	27	373	2	>5,000
115793	804278	1	1.82	<2	45	107	<1	6	1.04	6	35	118	129	6.25	0.50	24	1.44	576	9	0.09	25	743	466	<5	<5	0.05	<10	26	3419	<1	101	<10	6	61
115794	804279	<1	1.19	<2	46	9	<1	10	1.20	6	23	40	139	3.51	0.04	6	0.90	392	4	0.15	14	372	401	<5	<5	0.03	<10	16	1241	2	91	<10	7	79
115795	804280	4	2.49	11	49	12	1	22	0.44	10	51	87	424	>10.00	0.07	40	1.40	1130	14	0.02	29	683	1120	<5	<5	0.03	<10	9	2556	6	177	13	5	10
115796	804281	4	4.07	<2	48	57	1	7	0.33	10	42	70	312	>10.00	0.60	54	2.48	1277	12	0.04	15	688	513	<5	<5	0.05	<10	9	3081	1	233	12	6	97
115797	804282	<1	2.91	<2	43	80	<1	5	1.16	4	36	100	99	7.40	0.33	26	1.08	1086	9	0.14	34	758	229	<5	<5	0.05	<10	16	2111	<1	156	16	8	13
115798	804283	<1	2.70	<2	41	52	<1	6	1.44	<4	28	83	82	6.26	0.25	19	0.97	985	7	0.14	21	723	181	<5	<5	0.02	<10	14	2138	2	123	<10	8	16
115799	804284	<1	2.11	<2	42	65	<1	5	1.46	<4	29	125	118	5.08	0.19	16	0.89	645	6	0.17	20	779	139	<5	<5	0.02	<10	12	1909	<1	110	<10	8	8
115800	804285	<1	4.20	<2	39	42	<1	16	0.83	4	69	128	153	7.57	0.13	36	2.97	1041	9	0.01	53	305	213	<5	<5	0.03	<10	11	1188	1	127	26	7	15
115801	804285	<1	4.27	<2	38	43	<1	15	0.84	4	69	132	155	7.65	0.13	37	3.02	1052	7	0.01	54	310	216	<5	<5	0.03	<10	12	1242	1	128	23	8	15

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Rainy River Res. (Expl)

Date Created: 07-10-05 12:37:35 PM

Job Number: 200743539

Date Received: Aug 20, 2007

Number of Samples: 11

Type of Sample: Rock

Date Completed: Oct 2, 2007

Project ID:

* The results included on this report relate only to the items tested

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*The methods used for these analysis are not accredited under ISO/IEC 17025

Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
247821	809522	1	4.02	2	45	35	3	10	0.48	<4	33	37	144	6.15	0.05	31	3.10	823	7	0.03	51	262	185	<5	<5	0.15	<10	19	2084	<1	55	<10	2	49
247822	809523	2	3.85	5	56	15	3	11	1.10	<4	42	106	209	5.28	0.02	29	2.93	805	8	0.06	77	362	149	<5	<5	0.34	<10	24	3140	<1	80	<10	5	44
247823	809524	<1	4.18	5	49	9	3	14	0.62	<4	38	130	118	6.11	0.02	34	3.35	927	8	0.04	54	271	190	<5	<5	0.25	<10	14	2359	<1	78	<10	2	51
247824	809525	7	5.26	7	60	23	3	30	0.72	10	91	179	4840	>10.00	0.09	22	2.79	1592	26	0.07	65	633	547	7	37	0.26	<10	23	6165	1	326	<10	10	185
247825	809526	5	0.12	3	53	6	3	3	0.03	<4	5	405	880	2.08	0.08	3	0.08	<100	32	0.02	16	174	59	<5	<5	0.03	<10	9	126	<1	7	<10	<1	5
247826	809527	5	1.12	16	57	94	3	4	0.73	<4	82	334	>5,000	7.20	0.14	14	0.70	201	42	0.12	47	1533	236	<5	<5	0.09	<10	48	3554	<1	100	<10	27	52
247827	809528	1	4.46	8	51	2	3	17	3.58	7	68	101	270	>10.00	<0.01	43	3.74	924	18	0.06	41	872	384	5	<5	0.33	<10	48	2202	2	363	<10	15	111
247828	809529	2	0.11	5	62	23	3	7	0.12	<4	8	731	89	2.21	0.02	3	0.08	495	5	0.02	23	376	67	<5	<5	0.04	<10	9	<100	<1	10	<10	<1	12
247829	809530	<1	4.79	10	50	9	3	11	0.53	<4	57	26	31	6.84	0.01	34	4.52	1127	10	0.06	179	163	199	<5	<5	0.23	<10	<3	1501	<1	94	<10	4	80
247830	809531	5	3.21	34	52	76	3	9	1.57	5	37	495	363	9.16	0.37	25	2.03	412	17	0.03	48	771	288	7	<5	0.25	<10	133	8812	<1	177	<10	8	67
247831	809531	3	2.97	32	49	71	3	12	1.42	4	35	452	340	8.63	0.35	24	1.92	385	17	0.03	45	734	268	7	<5	0.25	<10	119	8201	<1	163	<10	8	64
247832	809532	4	5.57	6	51	195	3	13	0.98	5	69	145	156	9.59	1.56	81	3.88	1198	11	0.12	85	834	343	7	<5	0.26	<10	34	4559	<1	282	<10	8	471

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Rainy River Resources
Date Created: 06-06-16 09:25 AM
Job Number: 200640803
Date Recieved: 6/7/2006
Number of Samples: 9
Type of Sample: Rock
Date Completed: 6/13/2006
Project ID:

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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
52534	398028	<1	0.09	21	46	2	1	0.02	107	115	371	1873	9.27	<0.01	1	0.05	184	11	<0.01	134	<100	18	<5	13	0.02	<10	<3	<100	<1	8	190	<1	>4,000
52535	398029	<1	1.76	8	47	4	<1	1.75	9	52	112	216	9.10	0.01	3	0.59	505	10	0.05	29	788	16	<5	<5	0.04	<10	28	6661	3	142	<10	14	123
52536	398030	<1	3.64	33	47	10	4	<0.01	29	54	112	247	>10.00	0.08	6	0.44	426	28	0.01	36	315	44	<5	6	0.04	<10	5	157	<1	61	12	<1	146
52537	398031	<1	0.58	7	50	48	<1	0.51	<4	15	109	16	3.52	0.13	9	0.40	175	10	0.10	20	614	8	<5	<5	0.03	<10	23	<100	4	7	<10	1	20
52538	398032	<1	3.30	37	45	8	3	<0.01	25	16	137	104	>10.00	0.03	7	0.47	395	24	0.02	20	262	36	5	<5	0.05	<10	<3	<100	<1	48	16	<1	216
52539	398054	<1	0.78	15	46	40	<1	0.14	5	5	142	21	6.27	0.24	1	0.26	156	8	0.04	7	487	13	<5	<5	0.03	<10	42	1366	<1	23	<10	<1	28
52540	398055	<1	2.03	38	47	43	<1	6.48	9	37	338	69	9.40	0.19	26	2.88	1506	58	0.03	181	1324	15	<5	<5	0.04	<10	490	<100	1	38	<10	5	88
52541	398056	<1	1.46	3	42	35	<1	0.18	<4	11	260	39	3.76	0.11	16	0.87	307	14	0.04	16	457	8	<5	<5	0.03	<10	23	1318	<1	22	<10	1	63
52542	398057	<1	5.27	16	45	29	2	4.16	18	69	104	277	>10.00	0.06	38	1.49	1511	40	0.04	91	969	23	<5	<5	0.07	<10	34	1264	2	266	<10	4	159
52543	398057	<1	5.51	14	48	30	2	4.21	19	72	107	286	>10.00	0.06	40	1.53	1548	51	0.04	95	990	20	<5	<5	0.06	<10	35	1270	1	274	12	4	163

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Rainy River Resources
Date Created: 06-06-28 09:15 AM
Job Number: 200640906
Date Recieved: 6/15/2006
Number of Samples: 12
Type of Sample: Rock
Date Completed: 6/23/2006
Project ID: CJ Baker

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57636	398057	No Sample Received																																
57637	398058	<1	3.24	<2	<10	99	<1	<5	4.10	13	58	94	78	>10.00	0.23	2	1.70	1458	30	0.22	11	807	<1	<5	<5	0.21	<10	31	5243	<1	281	<10	20	159
57638	398059	<1	1.18	<2	<10	120	<1	<5	0.28	<4	8	102	10	4.36	0.42	<1	0.58	284	6	0.04	7	512	<1	<5	<5	0.06	<10	98	1499	<1	17	<10	<1	49
57639	398060	8	1.40	<2	<10	51	<1	<5	1.53	8	34	116	673	8.23	0.22	<1	1.06	267	43	0.15	17	605	<1	<5	<5	0.23	<10	47	5579	<1	101	<10	9	33
57640	398061	<1	4.64	7	<10	134	<1	<5	2.77	12	80	446	71	>10.00	<0.01	22	4.84	2009	13	0.06	104	338	<1	<5	<5	0.16	<10	24	169	<1	289	<10	2	109
57641	398062	<1	5.77	42	<10	170	4	<5	0.06	28	47	237	110	>10.00	0.23	<1	2.81	1181	75	0.04	35	758	10	<5	<5	0.20	<10	12	403	<1	124	<10	2	316
57642	398063	<1	5.26	12	<10	55	2	<5	0.90	19	34	107	13	>10.00	0.08	22	2.59	1364	46	0.04	41	500	7	<5	<5	0.15	<10	8	143	<1	96	<10	5	344
57643	398064	<1	6.18	26	<10	25	3	<5	0.02	31	19	167	148	>10.00	0.07	<1	3.12	1576	80	0.03	15	506	28	<5	<5	0.24	<10	<3	596	<1	106	<10	2	290
57644	398065	<1	2.61	<2	<10	41	<1	<5	0.02	12	11	458	144	>10.00	0.03	<1	1.31	897	32	0.02	12	324	<1	<5	<5	0.30	<10	<3	289	<1	63	<10	1	162
57645	398066	<1	1.69	<2	<10	66	<1	<5	2.80	7	32	176	>5,000	3.88	0.18	9	1.66	371	8	0.11	64	1067	<1	<5	<5	0.21	<10	122	7944	<1	130	<10	13	44
57646	398066	<1	1.67	<2	<10	65	<1	<5	2.76	6	32	180	>5,000	3.82	0.18	7	1.65	365	8	0.11	64	1059	<1	<5	<5	0.24	<10	121	7675	<1	129	<10	13	45
57647	398067	<1	1.34	<2	<10	19	<1	<5	2.72	14	36	220	1253	>10.00	0.02	<1	0.66	400	39	0.13	46	765	<1	<5	<5	0.14	<10	151	>10,000	<1	227	<10	19	17
57648	398068	2	2.39	<2	<10	16	1	<5	3.14	16	253	173	2224	>10.00	<0.01	3	1.38	437	38	0.04	90	833	2	<5	<5	0.14	<10	274	8774	<1	178	<10	11	47

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Rainy River Res.
Date Created: 07-06-18 07:46 AM
Job Number: 200741453
Date Recieved: 5/22/2007
Number of Samples: 75
Type of Sample: Core
Date Completed: 6/6/2007
Project ID: Off Lake

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107587	804051	<1	4.84	8	40	27	1	14	0.03	6	13	42	130	>10.00	0.17	22	1.79	1034	18	0.04	8	314	372	5	<5	0.04	<10	7	194	2	35	<10	<1	17
107588	804052	<1	4.85	11	43	6	2	19	0.02	8	24	43	89	>10.00	0.01	3	2.04	2214	20	<0.01	24	229	518	<5	6	0.04	<10	<3	309	6	111	<10	<1	216
107589	804053	<1	1.93	<2	28	64	<1	8	1.80	<4	8	84	13	3.26	0.42	9	0.57	817	6	0.08	8	325	85	<5	<5	0.03	<10	51	190	<1	14	<10	2	7
107590	804054	<1	4.11	8	39	8	<1	10	1.14	<4	56	246	81	6.48	0.03	28	3.30	1160	4	0.08	66	244	180	<5	<5	0.04	<10	33	2797	1	174	<10	6	49
107591	804055	<1	3.16	7	40	27	1	32	4.31	<4	40	31	25	8.96	0.09	32	2.20	2542	13	0.04	17	837	261	<5	<5	0.04	<10	73	893	2	197	<10	5	43
107592	804056	<1	1.97	4	36	68	<1	14	2.97	<4	20	43	22	4.18	0.27	17	1.24	1206	8	0.10	12	508	106	<5	<5	0.04	<10	75	139	3	60	<10	3	17
107593	804057	<1	1.36	6	37	54	<1	<1	1.46	<4	12	39	23	2.17	0.20	12	0.62	491	4	0.06	12	378	69	<5	<5	0.03	<10	50	<100	1	14	<10	2	15
107594	804058	<1	1.62	3	40	70	<1	10	1.05	<4	19	54	37	3.24	0.32	14	1.03	726	10	0.08	19	381	80	<5	<5	0.03	<10	65	1573	<1	27	<10	2	29
107595	804059	<1	3.26	5	42	24	1	16	3.43	<4	32	19	32	9.02	0.02	47	1.87	2891	13	0.05	12	852	270	<5	<5	0.04	<10	46	2349	2	304	<10	5	98
107596	804060	<1	1.99	10	25	25	1	16	0.13	<4	14	29	52	6.55	0.12	16	0.75	310	10	0.11	11	348	166	<5	<5	0.02	<10	13	<100	3	22	<10	<1	51
107597	804060	<1	2.01	8	27	25	1	6	0.13	<4	14	28	53	6.50	0.13	15	0.76	298	9	0.11	11	356	184	<5	<5	0.02	<10	14	<100	<1	22	<10	<1	57
107598	804061	<1	2.53	13	23	12	<1	8	5.58	<4	37	273	59	6.05	0.09	25	3.23	1378	3	0.16	96	164	182	<5	<5	0.03	<10	39	<100	2	97	<10	<1	95
107599	804062	<1	1.24	6	18	33	<1	11	0.08	<4	5	33	11	3.31	0.15	9	0.43	440	6	0.10	8	348	93	<5	<5	0.03	<10	11	<100	1	8	<10	<1	27
107600	804063	<1	1.58	15	19	19	<1	16	0.05	<4	7	53	67	8.33	0.18	7	0.37	171	13	0.10	7	399	249	<5	<5	0.02	<10	13	<100	<1	21	<10	<1	6
107601	804064	<1	2.03	7	23	33	<1	12	0.10	<4	4	89	11	3.44	0.14	15	0.75	213	6	0.14	9	389	107	<5	<5	0.03	<10	15	<100	<1	13	<10	<1	6
107602	804065	<1	4.06	8	38	32	1	16	3.40	4	28	27	9	9.77	0.07	33	2.33	2595	14	0.03	20	742	283	<5	<5	0.04	<10	53	975	2	238	<10	3	12
107603	804066	<1	2.66	6	31	24	<1	13	2.63	<4	22	50	52	7.31	0.07	20	1.50	2362	10	0.08	11	784	232	<5	<5	0.04	<10	29	219	3	149	<10	3	49
107604	804067	3	1.27	5	34	6	2	12	1.66	5	62	123	640	>10.00	0.03	6	0.56	280	21	0.14	52	483	336	6	<5	0.05	<10	109	6874	3	214	<10	14	<1
107605	804068	2	0.81	<2	36	10	1	11	1.50	4	22	98	904	>10.00	0.01	4	0.34	241	17	0.07	33	534	307	<5	<5	0.06	<10	76	6863	5	205	<10	14	<1
107606	804069	5	1.56	2	37	8	<1	15	1.94	<4	37	126	2745	6.90	0.04	9	1.16	314	21	0.16	40	484	190	<5	<5	0.04	<10	69	6844	<1	183	<10	15	8
107607	804070	<1	0.69	2	30	20	<1	6	0.96	<4	11	94	2437	1.27	0.05	7	0.54	154	6	0.15	20	391	37	<5	<5	0.03	<10	29	2103	<1	52	<10	4	<1
107608	804070	<1	0.73	3	42	21	<1	<1	1.02	<4	11	103	2638	1.35	0.05	7	0.58	166	6	0.16	22	417	38	<5	<5	0.04	<10	32	2245	<1	55	<10	4	<1

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Rainy River Res.
Date Created: 07-06-18 07:46 AM
Job Number: 200741453
Date Recieved: 5/22/2007
Number of Samples: 75
Type of Sample: Core
Date Completed: 6/6/2007
Project ID: Off Lake

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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zr ppm
107609	804071	1	2.95	9	37	146	<1	10	1.99	<4	43	78	535	5.85	0.19	89	2.14	609	17	0.03	64	623	166	<5	<5	0.03	<10	162	4644	<1	102	<10	8	6
107610	804072	<1	1.23	3	31	116	<1	6	1.12	<4	10	88	23	1.53	0.34	11	0.53	440	3	0.11	10	278	45	<5	<5	0.03	<10	42	831	<1	9	<10	<1	2
107611	804073	<1	2.47	3	25	9	<1	13	2.03	<4	28	71	80	5.31	0.08	15	1.39	723	8	0.29	27	677	151	<5	<5	0.05	<10	9	2557	2	146	<10	12	4
107612	804074	59	0.46	18	33	51	<1	27	0.02	<4	5	124	144	1.75	0.23	2	0.02	<100	8	0.07	3	149	1131	<5	<5	0.03	<10	11	<100	1	6	<10	<1	30
107613	804075	<1	1.34	<2	33	71	<1	6	0.71	<4	9	62	19	1.69	0.22	12	0.59	403	4	0.08	6	354	59	<5	<5	0.04	<10	76	1441	<1	14	<10	<1	1
107614	804076	<1	2.10	4	31	66	<1	10	1.98	<4	21	111	52	3.36	0.18	17	1.06	1050	6	0.12	19	325	107	<5	<5	0.04	<10	125	1707	2	38	<10	2	2
107615	804077	<1	3.06	3	34	89	<1	8	0.37	<4	20	131	23	4.90	0.25	29	1.65	673	7	0.11	32	417	132	5	<5	0.03	<10	33	<100	<1	57	<10	1	5
107616	804078	<1	2.01	3	29	50	<1	13	0.23	<4	13	107	24	2.82	0.18	17	0.95	368	4	0.18	16	317	87	<5	<5	0.03	<10	53	376	<1	33	<10	1	10
107617	804079	<1	3.69	2	21	51	<1	10	0.65	<4	37	220	66	6.03	0.09	42	2.44	1327	7	0.07	56	299	167	<5	<5	0.03	<10	43	<100	4	127	<10	2	4
107618	804080	<1	5.26	8	34	23	<1	12	2.87	5	15	44	29	>10.00	0.06	44	1.57	5019	16	0.03	10	265	331	<5	<5	0.04	<10	57	136	8	30	<10	3	8
107619	804080	<1	5.20	8	31	24	<1	22	2.84	5	15	35	30	>10.00	0.06	43	1.55	4975	16	0.03	10	263	333	8	<5	0.04	<10	56	133	8	30	<10	3	7
107620	804081	<1	3.09	6	29	26	<1	12	2.37	<4	12	79	20	6.88	0.10	25	0.95	2800	10	0.06	9	307	186	<5	<5	0.03	<10	52	191	5	33	<10	4	4
107621	804082	<1	0.77	5	24	66	<1	10	0.11	<4	4	51	16	1.49	0.19	7	0.26	<100	5	0.08	5	291	47	<5	<5	0.03	<10	47	<100	<1	6	<10	<1	1
107622	804083	<1	0.38	4	30	30	<1	7	7.78	<4	9	28	11	3.59	0.19	3	2.07	2026	4	0.04	8	336	104	<5	<5	0.03	<10	325	<100	3	3	<10	3	11
107623	804084	<1	0.99	3	24	45	<1	5	2.60	<4	7	59	24	1.22	0.17	12	0.34	446	3	0.11	6	223	34	<5	<5	0.03	<10	97	<100	1	5	<10	2	<
107624	804085	<1	1.20	6	30	89	<1	5	0.85	<4	12	110	21	2.11	0.22	12	0.27	433	4	0.16	8	379	63	<5	7	0.03	<10	74	<100	<1	8	<10	1	4
107625	804086	<1	1.73	2	30	73	<1	7	1.16	<4	14	83	28	2.81	0.19	25	0.97	547	5	0.10	16	346	83	<5	<5	0.03	<10	41	389	<1	26	<10	2	1
107626	804087	<1	1.10	4	34	76	<1	10	0.96	<4	11	106	21	1.58	0.54	8	0.54	403	3	0.10	10	339	50	<5	<5	0.03	<10	61	1513	<1	23	<10	2	1
107627	804088	<1	2.51	6	37	30	1	8	2.97	<4	25	77	10	7.22	0.09	22	1.62	2261	10	0.14	13	753	204	<5	<5	0.06	<10	58	2217	1	206	<10	3	7
107628	804089	<1	2.27	8	31	44	<1	11	0.98	<4	19	75	42	8.00	0.11	17	0.78	1127	10	0.06	13	460	256	<5	<5	0.03	<10	20	1116	1	126	<10	1	4
107629	804090	<1	3.04	10	36	12	1	14	4.17	5	42	22	381	>10.00	0.02	23	2.05	3528	14	0.07	26	827	330	<5	<5	0.04	<10	126	1815	2	311	<10	4	1
107630	804090	<1	2.80	7	32	11	1	14	3.85	5	39	21	357	9.43	0.02	21	1.90	3305	12	0.06	24	765	296	7	<5	0.03	<10	117	1680	<1	286	<10	3	10

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Rainy River Res.

Date Created: 07-06-18 07:46 AM

Job Number: 200741453

Date Recieved: 5/22/2007

Number of Samples: 75

Type of Sample: Core

Date Completed: 6/6/2007

Project ID: Off Lake

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*The methods used for these analysis are not accredited under ISO/IEC 17025

Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zr ppm
107631	804091	<1	4.62	20	34	19	1	23	1.08	10	32	50	293	>10.00	0.08	38	1.38	1317	17	0.03	30	259	359	6	<5	0.03	<10	15	101	<1	56	18	1	151
107632	804092	<1	3.35	26	32	8	2	20	0.07	7	24	55	124	>10.00	0.06	16	0.90	645	21	0.03	28	306	436	7	<5	0.04	<10	5	173	2	56	<10	<1	21
107633	804093	<1	1.80	8	28	166	<1	16	3.42	<4	35	323	22	5.31	0.15	19	2.21	1520	4	0.08	70	1234	148	<5	<5	0.04	<10	174	<100	<1	64	<10	4	34
107634	804094	<1	4.29	14	28	16	1	17	3.14	6	85	24	149	>10.00	0.03	37	2.25	2859	17	0.03	25	784	409	8	5	0.03	<10	35	119	5	232	<10	3	21
107635	804095	<1	0.41	4	32	11	<1	8	0.06	<4	9	289	32	2.04	0.02	4	0.14	602	4	0.02	8	121	70	<5	<5	0.02	<10	<3	<100	3	23	<10	<1	<1
107636	804096	<1	4.57	9	29	33	1	15	2.42	5	54	79	119	>10.00	0.08	44	2.22	1872	14	0.04	17	750	296	5	<5	0.04	<10	34	107	5	232	<10	3	16
107637	804097	<1	0.87	4	24	102	<1	4	1.70	<4	8	80	9	1.49	0.32	3	0.41	334	3	0.08	7	311	43	<5	<5	0.04	<10	40	<100	<1	5	<10	<1	<1
107638	804098	<1	3.35	5	24	73	1	12	3.11	<4	26	46	41	8.01	0.12	27	1.96	2467	11	0.08	11	792	230	<5	<5	0.04	<10	39	<100	2	174	<10	2	56
107639	804099	<1	2.73	11	32	41	<1	7	6.08	5	50	30	303	9.39	0.08	20	2.28	4517	12	0.02	13	577	279	<5	<5	0.03	<10	78	1175	4	173	<10	3	80
107640	804100	<1	2.44	12	32	4	2	21	1.55	11	22	32	76	>10.00	<0.01	8	2.39	7994	30	0.01	10	155	697	9	<5	0.03	<10	22	168	9	30	<10	2	11
107641	804100	1	2.62	11	35	4	1	31	1.62	12	24	34	80	>10.00	<0.01	8	2.47	8477	31	0.01	11	166	746	9	7	0.02	<10	24	176	8	32	<10	2	12
107642	804101	<1	4.39	6	29	36	1	14	1.91	<4	31	61	51	7.19	0.10	29	1.56	1595	9	0.06	14	1114	202	<5	<5	0.05	<10	29	<100	1	184	<10	4	6
107643	804102	<1	5.07	10	30	29	1	12	1.15	6	28	30	75	>10.00	0.06	24	1.55	2146	16	0.02	12	1008	347	<5	<5	0.04	<10	14	1111	5	228	<10	4	12
107644	804103	<1	2.28	8	26	61	<1	12	3.24	<4	32	61	60	6.38	0.11	12	1.34	2122	9	0.05	12	893	190	<5	<5	0.05	<10	59	<100	3	102	<10	2	36
107645	804104	<1	3.45	6	29	64	1	17	4.73	5	42	23	87	>10.00	0.13	27	2.09	3349	12	0.06	16	750	329	5	<5	0.03	<10	61	<100	2	178	<10	3	80
107646	804105	<1	4.10	7	<10	45	1	20	2.65	5	28	34	33	9.68	0.07	33	1.85	2702	11	0.02	13	789	297	<5	<5	0.05	<10	23	<100	1	177	<10	2	80
107647	804106	<1	3.50	10	38	50	2	18	5.46	6	42	66	79	>10.00	0.10	36	2.16	3265	12	0.06	31	700	322	<5	<5	0.03	<10	47	<100	4	210	<10	6	70
107648	804107	<1	3.12	4	30	45	1	13	3.77	4	31	59	67	8.27	0.09	39	2.16	1896	11	0.05	24	634	258	<5	<5	0.03	<10	32	<100	3	164	<10	2	30
107649	804108	<1	0.80	7	101	10	<1	7	0.11	<4	30	579	127	2.58	0.02	6	0.23	372	5	0.03	23	244	82	<5	<5	0.02	<10	<3	<100	<1	40	<10	<1	<1
107650	804109	<1	2.95	7	31	39	<1	13	3.33	<4	35	75	84	7.00	0.12	24	1.43	1778	9	0.08	45	771	212	<5	<5	0.04	<10	36	<100	<1	155	<10	3	40
107651	804110	<1	2.40	5	23	82	<1	9	1.87	<4	14	104	41	2.21	0.35	19	0.57	496	5	0.26	14	389	70	<5	<5	0.03	<10	99	<100	<1	22	<10	2	20
107652	804110	<1	2.26	7	22	77	<1	4	1.77	<4	14	96	37	2.10	0.33	18	0.54	474	4	0.24	14	370	69	<5	<5	0.03	<10	94	<100	<1	21	<10	1	20

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Rainy River Res.

Date Created: 07-06-18 07:46 AM

Job Number: 200741453

Date Recieved: 5/22/2007

Number of Samples: 75

Type of Sample: Core

Date Completed: 6/6/2007

Project ID: Off Lake

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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
107653	804111	<1	4.17	7	24	14	1	21	6.58	<4	42	186	200	7.11	0.05	40	2.98	1421	8	0.09	55	197	210	<5	<5	0.04	<10	54	<100	2	160	<10	2	61
107654	804112	<1	2.23	10	25	64	<1	12	0.66	<4	12	87	31	5.71	0.21	19	0.55	710	8	0.09	19	415	153	<5	<5	0.03	<10	57	<100	2	43	<10	1	41
107655	804113	<1	1.66	8	27	74	<1	8	1.17	<4	12	77	38	4.13	0.21	13	0.38	673	7	0.08	15	390	111	<5	<5	0.03	<10	75	<100	<1	27	<10	1	21
107656	804114	<1	3.09	5	29	33	<1	11	2.10	<4	16	75	58	7.01	0.19	31	0.90	1136	10	0.07	15	304	220	<5	<5	0.04	<10	99	<100	3	27	<10	1	81
107657	804115	<1	2.04	8	27	42	<1	11	2.01	<4	19	85	44	4.87	0.16	20	0.59	1190	7	0.07	17	353	131	<5	<5	0.03	<10	60	<100	4	31	<10	2	41
107658	804116	<1	5.05	10	38	10	2	14	4.54	8	45	80	68	>10.00	0.02	38	2.21	4274	20	0.02	46	620	491	7	<5	0.04	<10	72	2194	6	386	<10	2	151
107659	804117	<1	3.98	7	32	64	1	9	2.66	5	50	78	63	9.82	0.10	31	1.14	1661	13	0.06	59	720	291	<5	<5	0.03	<10	33	2754	5	254	<10	3	81
107660	804118	<1	1.31	6	37	234	1	10	2.36	<4	24	59	9	4.47	0.48	6	0.69	886	8	0.08	13	2626	141	<5	<5	0.05	<10	142	102	<1	34	<10	9	111
107661	804119	<1	0.13	14	45	27	<1	10	0.05	<4	21	412	253	5.41	0.04	3	0.02	727	10	0.02	9	517	151	<5	<5	0.03	<10	7	<100	4	8	<10	<1	<1
107662	804120	<1	4.59	7	35	3	2	27	4.77	8	40	19	71	>10.00	<0.01	25	2.03	4270	20	0.01	17	583	527	7	<5	0.03	<10	102	1650	5	246	<10	1	151
107663	804120	<1	4.84	9	36	3	2	19	5.03	9	43	20	72	>10.00	0.01	26	2.14	4462	20	0.01	18	629	539	9	<5	0.03	<10	107	1628	7	257	<10	1	151
107664	804121	<1	5.01	4	34	12	1	20	5.69	4	40	52	149	8.07	0.01	36	2.82	1678	10	0.02	41	262	244	6	<5	0.04	<10	52	<100	2	275	<10	2	41
107665	804122	<1	3.92	9	27	40	<1	17	6.37	<4	45	157	89	7.05	0.04	33	2.41	1366	9	0.07	45	176	204	<5	<5	0.04	<10	53	<100	2	164	<10	2	41
107666	804123	<1	0.09	5	29	7	<1	6	0.37	<4	5	421	688	0.87	<0.01	4	0.04	250	3	0.02	10	<100	27	7	<5	0.02	<10	3	<100	2	6	<10	<1	21
107667	804124	<1	1.46	4	42	29	<1	18	>10.00	<4	23	40	43	4.87	0.09	16	4.45	2324	4	0.04	21	111	153	<5	<5	0.05	<10	162	<100	2	64	<10	4	11
107668	804125	<1	1.14	4	38	10	<1	11	>10.00	<4	23	140	142	4.56	0.03	12	2.39	1604	3	0.04	20	<100	137	<5	<5	0.04	<10	131	<100	2	62	<10	2	<1

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Rainy River Resources
 Date Created: 06-06-01 01:43 PM
 Job Number: 200640697
 Date Recieved: 5/25/2006
 Number of Samples: 10
 Type of Sample: Rock
 Date Completed: 5/26/2006
 Project ID:

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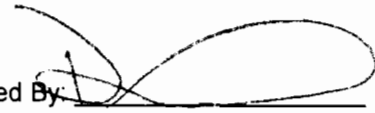
Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
47904	398021	1	0.87	4	71	11	1	1.02	<4	2	266	445	2.78	0.04	4	0.39	281	2	0.02	35	143	1	<5	15	0.07	<10	7	1925	<1	32	18	4	77
47905	398022	<1	3.03	4	89	77	4	0.43	<4	9	223	924	>10.00	0.33	19	1.80	841	26	0.04	99	354	25	<5	26	0.05	<10	8	5236	<1	138	72	3	416
47906	398023	<1	3.94	5	96	9	3	1.85	<4	23	253	756	7.16	0.06	28	2.64	1011	<1	0.16	78	445	13	<5	17	0.09	<10	24	4470	2	142	48	4	609
47907	398024	<1	3.20	<2	95	59	3	1.72	<4	16	225	287	7.68	0.16	15	2.13	1098	<1	0.10	109	871	18	<5	5	0.06	<10	48	4985	<1	113	50	6	445
47908	398025	<1	1.62	<2	83	20	2	0.82	<4	4	357	138	3.21	0.05	8	1.21	466	2	0.03	45	215	9	<5	12	0.05	<10	17	2057	<1	57	21	2	239
47909	398026	<1	1.38	70	78	95	3	0.15	<4	<1	423	217	5.79	0.17	15	0.40	1125	6	0.09	15	522	4	<5	18	0.04	<10	69	<100	<1	21	34	<1	117
47910	398027	<1	1.39	69	78	97	3	0.14	<4	<1	430	214	5.84	0.16	14	0.41	1136	6	0.09	16	508	2	<5	15	0.04	<10	68	<100	<1	21	34	<1	116
47911	398051	<1	1.19	3	82	78	4	0.03	<4	<1	169	43	9.59	0.19	7	0.44	134	18	0.06	12	657	17	<5	<5	0.04	<10	45	<100	<1	39	64	<1	108
47912	398052	1	1.32	<2	76	121	2	0.11	<4	1	171	83	3.66	0.35	10	0.49	205	19	0.05	23	722	15	<5	9	0.03	<10	84	<100	<1	19	24	<1	129
47913	398053	<1	2.53	3	91	28	3	1.04	<4	15	456	547	6.77	0.21	10	1.76	679	1	0.05	171	473	15	<5	19	0.05	<10	12	5094	<1	144	42	7	464
47914	398053	2	2.26	<2	102	8	1	0.93	<4	7	473	479	5.15	0.01	2	1.12	594	3	0.02	126	335	<1	<5	13	0.04	<10	<3	4154	<1	112	42	2	426

Certified By: 
 Derek Demianiuk, H.Bsc

Rainy River Resources
 Date Created: 06-06-28 09:15 AM
 Job Number: 200640906
 Date Recieved: 6/15/2006
 Number of Samples: 12
 Type of Sample: Rock
 Date Completed: 6/23/2006
 Project ID: CJ Baker

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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
57636	398057	No Sample Received																																
57637	398058	<1	3.24	<2	<10	99	<1	<5	4.10	13	58	94	78	>10.00	0.23	2	1.70	1458	30	0.22	11	807	<1	<5	<5	0.21	<10	31	5243	<1	281	<10	20	15
57638	398059	<1	1.18	<2	<10	120	<1	<5	0.28	<4	8	102	10	4.36	0.42	<1	0.58	284	6	0.04	7	512	<1	<5	<5	0.06	<10	98	1499	<1	17	<10	<1	49
57639	398060	8	1.40	<2	<10	51	<1	<5	1.53	8	34	116	673	8.23	0.22	<1	1.06	267	43	0.15	17	605	<1	<5	<5	0.23	<10	47	5579	<1	101	<10	9	33
57640	398061	<1	4.64	7	<10	134	<1	<5	2.77	12	80	446	71	>10.00	<0.01	22	4.84	2009	13	0.06	104	338	<1	<5	<5	0.16	<10	24	169	<1	289	<10	2	10
57641	398062	<1	5.77	42	<10	170	4	<5	0.06	28	47	237	110	>10.00	0.23	<1	2.81	1181	75	0.04	35	758	10	<5	<5	0.20	<10	12	403	<1	124	<10	2	31
57642	398063	<1	5.26	12	<10	55	2	<5	0.90	19	34	107	13	>10.00	0.08	22	2.59	1364	46	0.04	41	500	7	<5	<5	0.15	<10	8	143	<1	96	<10	5	34
57643	398064	<1	6.18	26	<10	25	3	<5	0.02	31	19	167	148	>10.00	0.07	<1	3.12	1576	80	0.03	15	506	28	<5	<5	0.24	<10	<3	596	<1	106	<10	2	29
57644	398065	<1	2.61	<2	<10	41	<1	<5	0.02	12	11	458	144	>10.00	0.03	<1	1.31	897	32	0.02	12	324	<1	<5	<5	0.30	<10	<3	289	<1	63	<10	1	16
57645	398066	<1	1.69	<2	<10	66	<1	<5	2.80	7	32	176	>5,000	3.88	0.18	9	1.66	371	8	0.11	64	1067	<1	<5	<5	0.21	<10	122	7944	<1	130	<10	13	44
57646	398066	<1	1.67	<2	<10	65	<1	<5	2.76	6	32	180	>5,000	3.82	0.18	7	1.65	365	8	0.11	64	1059	<1	<5	<5	0.24	<10	121	7675	<1	129	<10	13	45
57647	398067	<1	1.34	<2	<10	19	<1	<5	2.72	14	36	220	1253	>10.00	0.02	<1	0.66	400	39	0.13	46	765	<1	<5	<5	0.14	<10	151	>10,000	<1	227	<10	19	17
57648	398068	2	2.39	<2	<10	16	1	<5	3.14	16	253	173	2224	>10.00	<0.01	3	1.38	437	38	0.04	90	833	2	<5	<5	0.14	<10	274	8774	<1	178	<10	11	47

Certified By: 
 Derek Demianiuk, H.Bsc.

Rainy River Res. (Expl)
Date Created: 06-07-12 11:23 PM
Job Number: 200641064
Date Recieved: 7/4/2006
Number of Samples: 21
Type of Sample: Rock
Date Completed: 7/11/2006
Project ID: CJ Baker

- * The results included on this report relate only to the items tested
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Accur. #	Client Tag	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Si %	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
64832	398080	<1	0.89	<2	50	62	1	0.46	<4	19	139	20	2.30	0.14	17	0.87	159	8	0.05	34	1060	<1	<5	<5	0.03	<10	38	988	<1	37	<10	3	29

Certified By: 
Derek Demianiuk, H.Bsc.

APPENDIX 5 - Sample Prep and Analytical Procedures

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 its 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.

Quality Control:

Accurassay Laboratories 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 its 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.

Calibration standards are made using NIST traceable stock solutions. Internal quality assurance standards are made using separate NIST traceable stock solutions.

Accurassay Laboratory Manager, November 2005