06-058: Quiet Lake Project

Grassroots – Prospecting Report
Yukon Mining Incentives Program

Whitehorse Mining District
NTS 105C-11/14
Yukon Territory

Wilson Creek: (NTS 105C11) 60°40' N Lat. 133°22' W Long.
Iron Creek: (NTS 105C14) 60°55' N Lat. 133°15' W Long.

Field work completed during the period of July 17 to July 21, September 11 to September 18, and Oct 19, 2006.

By: Kiyoko Nakano B.Sc. (Hons) Geology
January 30, 2007

SUMMARY

The 2006 Quiet Lake project was launched to explore for the source of placer gold in the Wilson and Iron Creeks. Most of the area has had no recent mineral exploration, however, on the confluence of Iron and Sidney Creeks intermittent placer mining has and continues to take place. The program was helicopter and backpacking supported, consisting of grassroots prospecting techniques and sampling. A total of 62 rock, soil and silt samples were collected, however, no significant results were reported.

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INTRODUCTION

1 1 Introductory Statement

The Quiet Lake project was designed to investigate the economic mineral potential of two targets within the project area: the Wilson Creek and Iron Creek targets.

1.2 Location and Access

The project area lies within the Whitehorse Mining District, approximately 100 km east of Whitehorse (Figure 1).

The Wilson Creek target area is located in the northwestern section of NTS map sheet 105C/11 in a ~5 km^2 area east of Brewer Lake. It is accessible by vehicle on the South Canol Highway, where one turns west onto a dirt road near Evelyn Creek. The road ends at a rhodonite mine from which access south to the target area is by foot. Alternately, one could reach the area via helicopter or float plane, which could land on Brewer Lake.

The Iron Creek target area is located on NTS map sheet 105C/14 ~10 km west and ~15 km southwest of Quiet Lake (Figure 2). The southern portion of the Iron Creek target area is accessible by vehicle along the South Canol Highway. Near Sydney Creek a dirt road leads west to a point near the junction of Iron Creek and Sydney Creek. The northern portion of the Iron Creek target area is most efficiently accessed by helicopter.

1.3 Topography/Vegetation

Elevations in the northern Iron Creek area range from 1350m in upper portions of Granite Creek and Iron Creek tributaries to 1850m on mountain peaks within 3 km of the tributaries. The southern Iron Creek area has elevations ranging from 800m on Iron Creek to ~1450m on a mountain peak 3km to the northwest. The Wilson Creek area has elevations ranging from 850m on Brewer Lake to 1550m on Cone Mountain 3km to the northeast.

Vegetation in the area consists of moderate to heavy spruce below tree line (~1400m elevation), with willow and alder typically concentrated along creeks. At higher elevations lichens are the dominant species.

1.4 History

Handwritten notes on a 1936 Bostock preliminary map (Figure 2) indicates the approximate location of Wilson's high grade find. This showing evidently must have been significant enough for Bostock to name the creek (previously 112 Mile) after Wilson. In 1955, rhodonite was discovered and has been intermittently mined to the north of Wilson Creek. In addition, placer gold is known to exist in the middle section of Wilson Creek, well below Wilson's showing and above its confluence with the Teslin River. No evidence of placer production is apparent on the creek.

FIGURE 1: LOCATION MAP OF QUIET LAKE PROJECT AREA

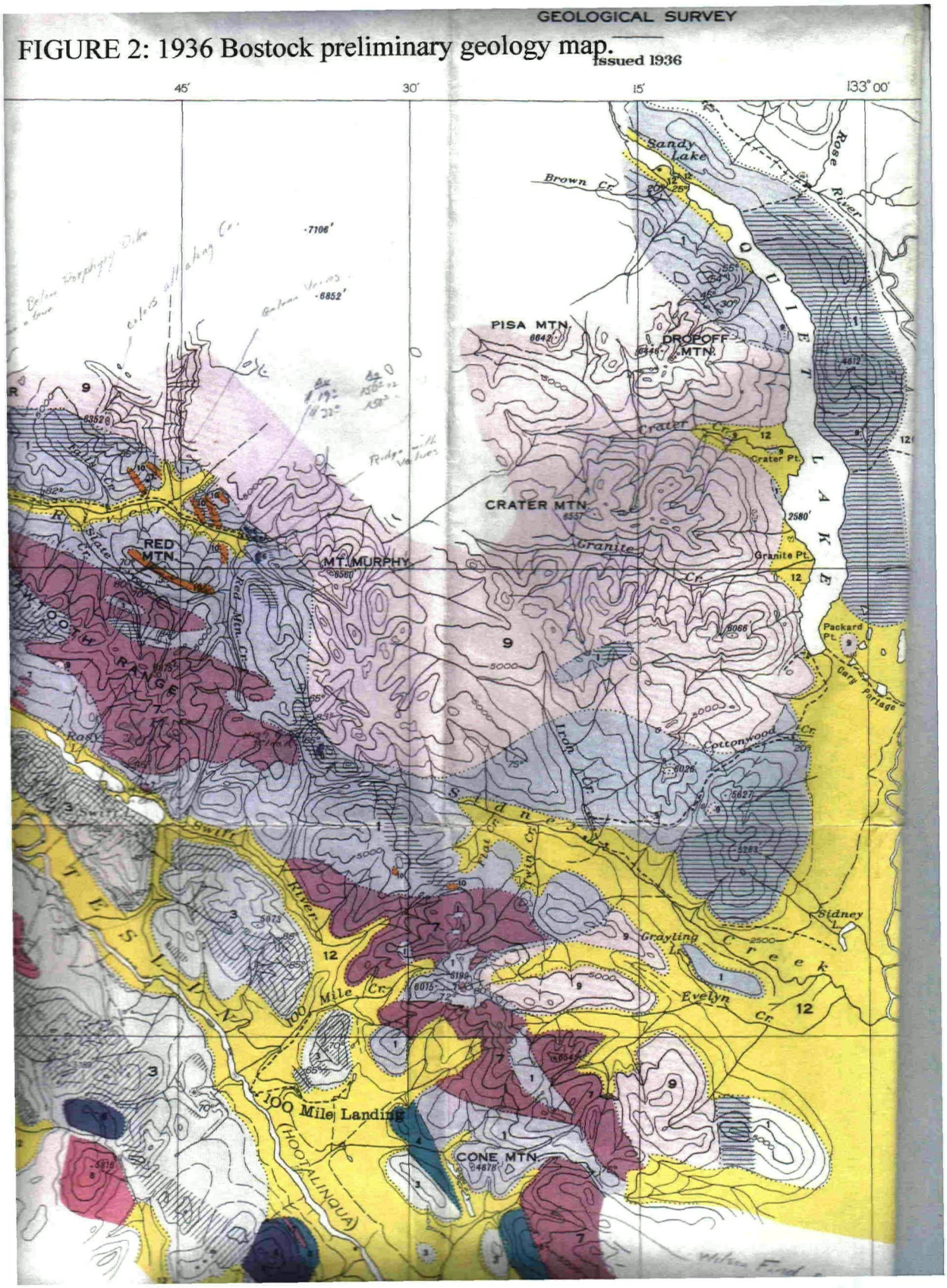

FIGURE 2: 1936 Bostock preliminary geology map. Issued 1936

No work, other than the staking of three small claim groups, is documented in the "north Iron Creek" target area. These claims were staked to cover either uranium RGS or geologic contacts.

In 1967, the junction of Iron and Sidney Creeks were staked by Mount Grant Mines Ltd (Traynor, 1998). Much placer production has intermittently occurred and continues today in the lower reaches of Iron Creek. In addition, numerous quartz claims have been staked to cover a wide variety of deposit types, ranging from hard rock gold source to volcanic-hosted massive sulphides.

2. REGIONAL GEOLOGY

The Quiet Lake project area predominantly lies within the Yukon-Tanana terrane, with only the northern reaches of the Iron Creek target area extending into the Cassiar Platform. As described in Nakano (2006), the Yukon-Tanana terrane (YTT) is the innermost of the northwestern Cordilleran accreted terranes juxtaposed against the North American continental margin. This terrane contains Late Devonian to Triassic volcanic, sedimentary and intrusive rocks which record magmatic, tectonic, sedimentary and metallogenic processes that occurred during that time.

3. PROPERTY GEOLOGY

The Wilson Creek target area is in the Late Devonian to Mississippian Pelly Gneiss Suite of biotite granite gneiss to biotite or hornblende granodiorite gneiss (Figure 3). In contact with this unit and within the exploration target realm is the Devonian and Mississippian Nasina Group composed of quartzite, micaceous quartzite, quartz mica schist, and minor metaconglomerate. Mineral occurrences in this area are polymetallic and may be associated with VMS deposits.

The north Iron Creek target area is underlain by the Mid-Cretaceous Cassiar Suite in the north and the Upper Proterozoic to Lower Cambrian Ingenka Group in the south (Figure 3). The Cassiar Suite is composed predominantly of massive to gneissic granite, quartz monzonite and granodiorite. The Ingenka Group in this area contains mainly slate, siltstone, quartzite, minor limestone and marble, and mica schist. The south Iron Creek target area is underlain by Devonian, Mississippian or older Nasina, composed of quartzite, micaceous quartzite, quartz muscovite +/-chlorite +/-feldspar augen schist, and minor metaconglomerate and metagrit (Figure 3).

4. CURRENT PROGRAM

The 2006 Quiet Lake Program was undertaken in three parts. The first completed was the Wilson Creek target area, from July 17 to 21. The area was accessed by vehicle to the rhodonite mine, from which backpacking provided the remainder of the travel. Work completed in the area consisted of prospecting techniques, including goldpanning, breaking and examining rocks, rock, silt and soil sampling, and recording detailed observations. Nineteen (19) samples were collected in this area.

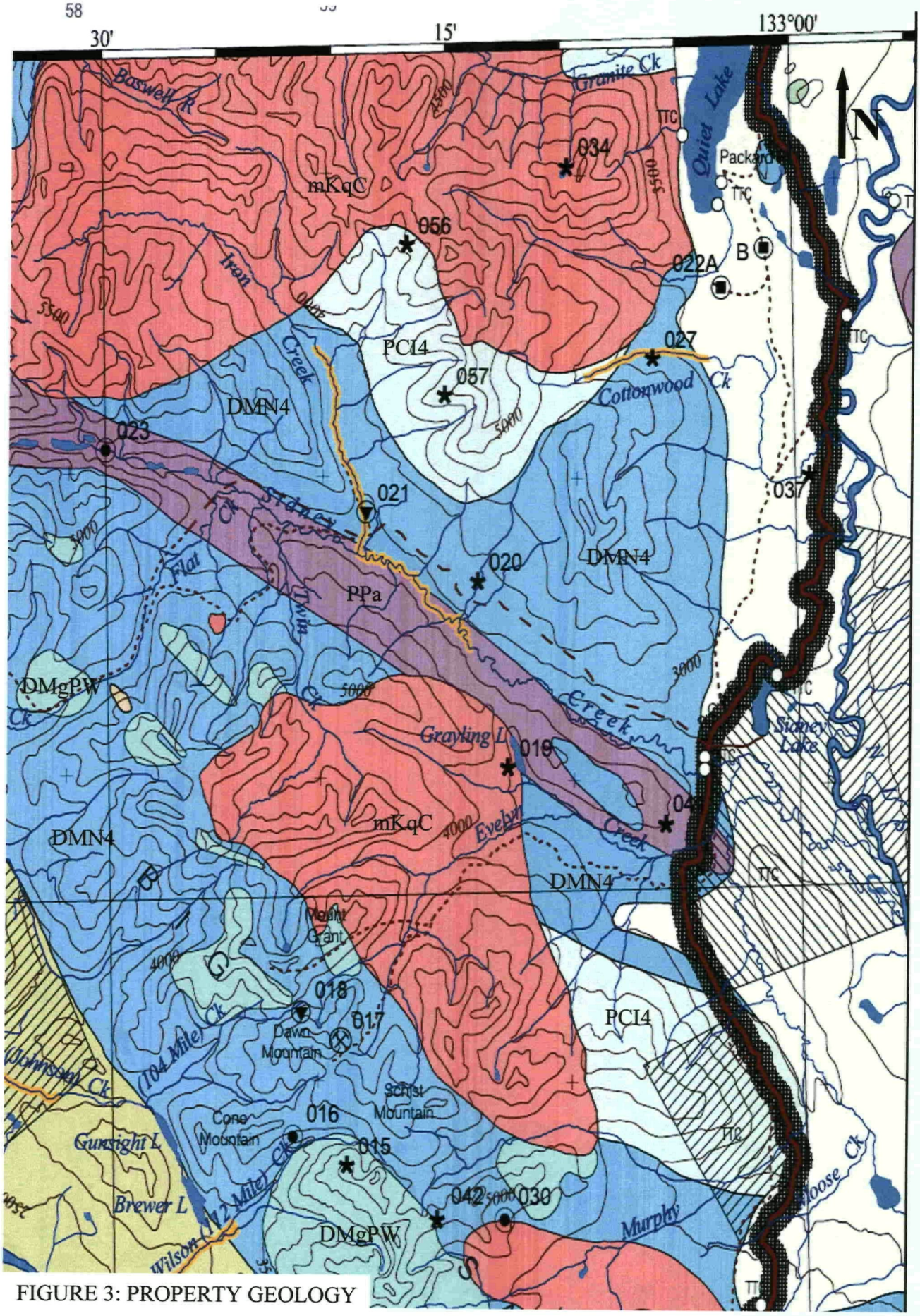

FIGURE 3: PROPERTY GEOLOGY

MID-CRETACEOUS: CASSIAR SUITE	
mKqC	Medium to coarse grained, equigranular to porphyritic (K-feldspar) granite and biotite quartz monzonite; biotite-hornblende quartz monzonite and granodiorite.

EARLY CRETACEOUS: TESLIN SUITE	
EKgT	Leucocratic, fine to coarse-grained, equigranular, hornblende-biotite granite, granodiorite, quartz monzonite and quartz monzodiorite, locally with sparse grey and pink potassium feldspar phenocrysts; associated aplitic phases and dykes.

LATE DEVONIAN TO MISSISSIPPIAN: PELLY GNEISS SUITE – SW	
DMgPW	Foliated medium grained, homogeneous biotite granite gneiss to biotite or hornblende granodiorite gneiss, massive to strongly foliated dioritic to granodioritic gneiss; includes interfoliated amphibolite, quartz-mica schist and phyllite.

DEVONIAN, MISSISSIPPIAN OR OLDER: NASINA	
DMN4	Quartzite, micaceous quartzite, quartz muscovite (+/-chlorite; +/-feldspar augen) schist, and minor metaconglomerate and metagrit.

UPPER PROTEROZOIC TO LOWER CAMBRIAN: INGENIKA	
PCI4	Thin bedded slate, siltstone, quartzite and minor limestone with local medium to coarse grained, feldspathic sandstone to orthoquartzite; muscovite biotite +/- garnet schist, micaceous quartzite, minor amphibolite and marble, rare granodiorite gneiss.

PROTEROZOIC AND PALEOZOIC: AMPHIBOLITE	
PPa	Metamorphosed mafic rocks including amphibolite (medium to dark green weathering chlorite +/-biotite schist, amphibolite, banded amphibolite gneiss, garnet amphibolite) and ultramafic rocks (variably altered and serpentinized) of unknown association, and mafic-ultramafic intrusions (calcareous actinolite-plagioclase-chlorite-biotite schist, plagioclase-actinolite-chlorite schist) within Nasina assemblage.

TABLE 1: GEOLOGIC FORMATIONS

The "northern Iron Creek" target area was completed from September 11 to 18. Access to the property was via helicopter from Whitehorse. General grassroots prospecting techniques were practiced and 35 samples were collected for analysis.

The "southern Iron Creek" target area was visited on October 19 via truck to the junction of Iron and Sidney Creeks. Snow cover was moderate and visible outcrop was minimal. Eight (8) samples were collected for analysis.

5. RESULTS

5 1 North Iron Creek

The ubiquitous massive to gneissic granite to granodiortite contained several large Fe-stained zones. These, however, did not contain ANY economic mineralization. Several of the silt sample results (666124, 666128, 666129, 666133, 666134, 666136) were unavailable due to lab error. In the headwaters of a south-flowing tributary of Iron Creek, beautiful, yet small, red to pink tourmaline crystal were found in an area of 150x200m (Figure 4). These crystals were hosted in a massive felsic intrusive.

5 2 South Iron Creek

Sample number 666007 returned the highest Au value in the Iron Creek target area: 124.4 ppb Au, 11.9 ppm Ag, 2925 ppm Pb, 1165 ppm Zn. This piece of float containing visibly disseminated galena, was collected below a large alteration zone in the lower canyon. A soil line was taken over a reported magnetic anomaly, but no significant results were found. Rocks otherwise contained no gold. An active placer operation is uncovering gold in quartz, of which the author has obtained a sample.

5 3 Wilson Creek

The reported Wilson showing was not found. In the proximal area of the "Wilson find", rusty seeps were discovered (Figure 5). One rock sample was thought to have trace amounts of sphalerite (666110), however, analysis reported no zinc. The highest zinc value for this area was 418 ppm Zn (666101). Very small flecks of gold were panned from the central portion of Wilson Creek. The most interesting find was a large zone of white to pink marble covering an area of ~50x100 m. A sample of the marble was taken to Sid McKewan at Sid Rock and although the colour was favourable, the hardness of the marble was higher than typically preferred.

FIGURE 4: RED TO PINK TOURMALINE CRYSTALS.

FIGURE 5: RED SEEP

6. CONCLUSIONS AND RECOMMENDATIONS

6.1 North Iron Creek

Unless new evidence is generated, no further work is recommended in this area.

6.2 South Iron Creek

Although the 2006 Quiet Lake project did not uncover any new economic findings for the area, the degree of alteration in the area, as well as the VMS potential, warrents further work. Given that placer miners are uncovering gold with quartz, the potential for new economic mineral discovery in the area is good.

6.3 Wilson Creek

While Wilson Creek yielded traces of gold and a historic showing may exist, not enough encouragement was found to justify a return to this area.

REFERENCE LIST

Nakano, Kiyoko, 2006. unpublished UBC undergraduate thesis "Geologic Framework of the Thunderstruck Massive Sulphide Prospect, Goalnet Property, Finlayson Lake District, Yukon Territory".

Traynor, Steve, 1998. Geology and lithochemistry of the Bigtop Property.

STATEMENT OF QUALIFICATIONS

I, Kiyoko Nakano, B.Sc., of Kamloops, British Columbia, hereby declare that:

1. I am a geologist residing at 2287 Park Drive, Kamloops, BC, V2C 4P7.
2. I graduated from the University of British Columbia with a Bachelor of Science degree in honours geology in 2006.
3. Since 2003, I have seasonally been involved in mineral exploration for gold, silver, copper, lead, zinc, nickel, platinum group elements, molybdenum and uranium. I have conducted this work in Canada and Mexico.
4. The data contained herein is true and correct to the best of my knowledge.

Kiyoko Nakano
Kiyoko F. Nakano

Jan 31, 2007
Date

APPENDIX A:
ASSAY CERTIFICATES

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Finalized Date: 2-SEP-2006
This copy reported on 5-SEP-2006
Account: NAKKIY

CERTIFICATE VA06076464

Project:

P.O. No.:

This report is for 10 Rock samples submitted to our lab in Vancouver, BC, Canada on 8-AUG-2006

The following have access to data associated with this certificate:

KIYOKO NAKANO

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
ME-MS41	50 element aqua regia ICP-MS	
Au-AA23	Au 30g FA-AA finish	AAS

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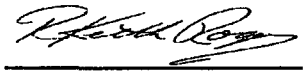
This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted All pages of this report have been checked and approved for release.

Signature: 
Keith Rogers, Executive Manager Vancouver Laboratory

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Finalized Date: 2-SEP-2006
Account: NAKKIY

CERTIFICATE OF ANALYSIS VA06076464

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0 02	Au-AA23 Au ppm 0 005	ME-MS41 Ag ppm 0 01	ME-MS41 Al % 0 01	ME-MS41 As ppm 0 1	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0 05	ME-MS41 Bi ppm 0 01	ME-MS41 Ca % 0 01	ME-MS41 Cd ppm 0 01	ME-MS41 Ce ppm 0 02	ME-MS41 Co ppm 0 1	ME-MS41 Cr ppm 1	ME-MS41 Cs ppm 0 05
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B666103		0 28	<0.005	0 01	0 02	0 7	<10	30	<0.05	0 04	0 02	0.09	1 46	0 4	22	<0 05
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B666118		0 56	<0 005	0 03	0 25	9 3	<10	30	0 34	0 06	0 27	0 17	6 48	4 0	4	0 09
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	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
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B666116		36 3	4 67	10 60	0 10	0 02	<0.01	0.010	0 12	4 5	21 5	1 75	549	0 35	0 02	0 44
B666117		198 0	5 17	5 57	0 10	0 05	<0 01	0 050	0 18	8 7	6 7	0 49	321	0 72	0.07	0 61
B666118		10 1	0 78	0 92	<0 05	<0 02	0 01	0 014	0.01	3 6	0 7	0 22	1060	0 23	0 01	0 33
B666119		147 5	4 96	2 50	0 11	0 02	<0 01	0 012	0 03	1 2	2 9	0 41	164	0 40	0 01	0 62

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Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
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	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
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B666111		292 0	4470	11 6	0 6	0 001	1.97	0 14	2 8	3 9	0 8	324 0	0 01	0 34	0 4	0 303
B666116		39.6	140	13 2	7 0	<0 001	0 03	0 08	2 5	<0 2	0 2	22 0	0 01	0 02	4 9	0 020
B666117		19 1	490	208.0	10 5	<0 001	0 40	2 07	3 1	1 1	0 9	66 6	0 01	0 28	3 8	0 071
B666118		2 8	110	4 1	0 7	<0.001	<0 01	0.28	0 9	<0 2	0 2	8 4	<0 01	<0 01	1 6	0 005
B666119		4 9	170	10 8	2 0	<0.001	0 14	0 47	2 5	0 4	0 5	17 2	<0 01	0 26	0 5	0 031

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Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Tl	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
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B666102		0 03	0 62	17	0 10	5 22	9	2 5
B666103		<0 02	0 07	2	0 06	0 75	12	1 1
B666104		<0 02	0 15	1	<0 05	1 65	8	1 1
B666110		0 02	1 23	3	0 07	3 27	13	1 1
B666111		0 02	0 70	18	0 75	7 07	27	2 7
B666116		0 06	0 74	18	0.09	4 18	113	0 6
B666117		0 08	0.39	27	1 10	3.52	208	1 5
B666118		0 02	0 44	3	0 19	4 77	30	<0 5
B666119		0 03	0 26	14	0 75	1 88	16	1 1

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Project:

P O No.:

This report is for 10 Soil samples submitted to our lab in Vancouver, BC, Canada on 8-AUG-2006.

The following have access to data associated with this certificate:

KIYOKO NAKANO		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-MS41	50 element aqua regia ICP-MS	

To: **NAKANO, KIYOKO**
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This is the Final Report and supersedes any preliminary report with this certificate number Results apply to samples as submitted All pages of this report have been checked and approved for release.

Signature:
Keith Rogers, Executive Manager Vancouver Laboratory

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B666112		0 26	<0 005	0 08	1 02	5.9	<10	100	0 24	0 13	0 40	0 20	19 85	8.3	17	1.20
B666113		0.10	<0.005	0 05	0 18	347.0	<10	1050	0 17	0 04	1 54	0 32	27 90	49 3	16	0 16
B666114		0 28	<0 005	0 19	1 03	9 6	<10	90	0 32	0 29	0 49	0 47	23 30	7 8	22	1 22
B666115		0 02	0 455	2 09	0 29	5 7	<10	40	0 07	4 42	0 48	0 11	54.10	15 1	47	0 30
B666120		0 28	<0 005	0 40	3.27	16 5	<10	100	1 48	0 21	0 19	0 07	65 20	16.3	58	3 58

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

To: NAKANO, KIYOKO
BOX 11250
WHITEHORSE YT Y1A 6N4

Finalized Date: 2-SEP-2006
Account: NAKKIY

CERTIFICATE OF ANALYSIS VA06076465

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0 2	0 01	0 05	0 05	0 02	0 01	0 005	0 01	0 2	0 1	0 01	5	0 05	0 01	0 05
B666105		11 5	1 43	2 44	0 05	0 02	0 01	0 007	0 07	8 9	4 7	0.44	210	0 32	0 01	0 90
B666106		7 6	9.97	6 44	0 24	0 04	0 01	0.009	0 03	26 4	2 7	0 34	263	0.49	<0.01	0 81
B666107		11 5	2 21	3 56	0 06	0 02	0.04	0 012	0.10	16 0	8 4	0 46	2280	1 13	<0.01	1.14
B666108		4 4	2 99	3.01	0.09	0 03	0 02	0 008	0.04	20 6	4 3	0 31	265	0 42	<0 01	1 21
B666109		15 7	2 27	3 75	0 08	0 02	0 03	0 062	0 16	12 7	7 3	0.59	514	0 49	0 01	1 30
B666112		11.6	1.87	3 10	0 06	0 02	0 02	0 010	0 11	10 7	5 7	0 50	493	0 39	0 01	1 32
B666113		10 4	31.60	1 37	0 36	0.05	0 03	<0 005	0 06	12 1	0 7	0 12	27500	18 15	0 01	0 53
B666114		14 6	1 58	3 39	0 07	0 04	0 01	0 013	0 13	12 1	6 8	0 49	318	1 08	0 01	1 61
B666115		7 6	13.70	8 48	0 34	0 06	0 05	0 010	0 02	31 0	1 7	0.21	278	0 64	<0.01	1 31
B666120		21 9	4 71	9 82	0 10	0 04	0 02	0.042	0 08	32.2	16 3	1.68	549	0 44	<0.01	2 32

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CERTIFICATE OF ANALYSIS VA06076465

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0 2	10	0 2	0 1	0 001	0 01	0 05	0 1	0 2	0 2	0 2	0 01	0 01	0 2	0 005
B666105		12 1	650	7 7	7 2	<0 001	0.01	0 21	2 5	<0 2	0 2	15 4	<0 01	0 01	3 0	0 058
B666106		17 9	980	8 4	2 9	<0 001	0 02	0 33	2 0	0 2	0 3	11 3	0 01	0 02	11.7	0 076
B666107		15 8	640	6 2	9 3	<0 001	0.01	0 38	3 7	0.7	0.3	26.4	<0 01	0 02	3.9	0 058
B666108		9 3	780	3 2	3.4	<0.001	<0.01	0 23	2 3	<0 2	0 3	14 6	<0 01	0 01	7 1	0 069
B666109		15 8	760	9 4	11 9	<0 001	0 03	0 30	3 9	1 0	0 3	26 1	<0 01	0 03	3.0	0 071
B666112		13 3	660	8 9	9 4	<0 001	0.01	0 22	3 3	0.4	0.3	19.9	<0 01	0.02	3 4	0 068
B666113		15 4	3540	2 5	1 6	<0.001	0 08	0 42	1 7	2 6	<0 2	111 5	<0 01	0 15	1 6	0 007
B666114		18 1	440	16 0	14 1	<0 001	0 01	0 35	3 2	0 8	0 3	25 2	<0 01	0 03	4 2	0 073
B666115		17.0	1550	13.0	2 0	<0.001	0 01	0 38	1 9	0 2	0 4	12 9	0 01	0 02	12.6	0 103
B666120		42 1	270	28 9	9 1	<0 001	0.01	0 96	6 8	0 3	0 8	24 2	<0 01	0.06	10 8	0 090

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To: NAKANO, KIYOKO
BOX 11250
WHITEHORSE YT Y1A 6N4

Finalized Date: 2-SEP-2006
Account: NAKKIY

CERTIFICATE OF ANALYSIS VA06076465

Sample Description	Method	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
	Analyte	Tl	U	V	W	Y	Zn	Zr
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0 02	0 05	1	0 05	0 05	2	0 5
B666105		0 06	0 89	27	0 37	4 50	31	0 6
B666106		0 02	12 25	178	6 63	8 22	28	1 1
B666107		0 08	2 46	34	0.30	8 00	55	<0 5
B666108		0 02	1 21	56	11 35	6 88	25	0 7
B666109		0 10	2 79	40	1 22	7 50	48	<0.5
B666112		0 08	1 86	34	0 47	6 05	38	0 6
B666113		0 06	6 16	68	1 79	9 39	12	2 0
B666114		0 09	0 75	31	0 23	5 25	49	1 1
B666115		0 02	2 19	255	31 20	9 71	27	1 6
B666120		0 24	1 35	43	0 30	9 38	99	0 6

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ C
To Nakano, Kiyoko
Acme file # A700063 Page 1 Received: OCT 25 2006 * 55 samples in this disk file.
Analysis: GROUP 1DX - 0 50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANAL

ELEMEN	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
SAMPLE	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
G-1	0 2	2.2	3.3	46	<.1	3.6	4.5	512	1.86	<.5	1 7	2.1	3 5	65	<.1	0.1	0 1	42
1301	2	14.8	26.4	115	0.6	1.7	3 8	1321	4.35	3.4	4 6	2.2	29 7	5	0.6	0.1	0.2	5
1302	0.8	4.9	7	24	<.1	1.4	0.6	152	0 76	<.5	1.4	< 5	11 1	3	0.2	0.1	0.1	1
1303	0.7	9.9	10.6	33	0.1	1.1	0.4	155	0.88	< 5	1	0 7	7 7	2	0.3	0.2	0 5	<1
1304	1.5	2.5	15.8	71	0.5	0 5	4.3	683	7 36	1.8	557 1	1.5	23 1	33	0.4	0.1	0.6	7
1305	1.7	4.9	10 4	38	0.2	0.6	0.4	113	0.65	0 9	2.3	1 2	13	6	0.2	0.1	0.1	<1
1306	2 7	18.8	12.1	35	0.4	0.7	0.9	571	1.01	2.2	4.6	<.5	11.1	2	0 4	0 1	0.1	<1
1307	0.9	5 1	10	52	0.1	0.5	0 5	526	1.53	< 5	1 6	0.7	13	8	0 4	0.1	0 1	<1
1308	1.2	12 8	8 8	69	0.2	1 2	0.8	175	0 73	0.6	1 3	0.6	10 4	10	0 7	0.1	< 1	<1
1309	1.6	12.6	19 3	918	1.5	0 6	4.5	3271	7.49	1	4.4	3.4	15 8	15	12 6	0.1	2 5	6
1310	1	3.4	13.6	53	0 1	0.7	1.3	508	0.86	1.4	2.6	<.5	14.5	10	0.2	0 1	0.1	1
1311	2	22.7	17.1	68	0.4	0.9	0.8	238	0.98	2.3	3.8	1.1	12.3	13	0.9	0.1	0.1	<1
1312	0.6	89	99 5	65	<.1	1 1	1	26	11.29	940.2	0.2	5	0 9	1	0.1	6.3	1.3	5
1313	1.4	10.8	24 2	6	<.1	1 9	0.3	13	0.49	17.5	1.1	0.8	6	5	0.1	1.7	1 2	7
1315	1 3	2.6	10 7	26	0 2	0.5	0.4	549	0 84	2.2	13	1	6 5	2	0 1	0.1	<.1	<1
1918	1.4	5.6	2 7	28	<.1	0.9	0.7	381	1 2	1 1	2	<.5	1.9	8	0 2	0.1	0.1	1
1919	1 6	12.8	26.7	91	0 6	1.7	5.5	907	4.88	5.9	13 4	2.2	16 8	3	0.5	0 2	0.8	4
1920	3.3	2.7	28	113	0.9	0.3	2.8	832	6.93	16.4	855.3	13	44 1	18	0.5	0 2	0 7	7
666001	7.6	16 4	17.2	79	0.2	8.7	1.7	165	1.51	6.5	1.8	< 5	0.6	3	0 3	0 1	0.6	113
666006	1.6	39	24	53	0.1	21.7	7.8	802	2 01	2.8	1 5	<.5	4 4	716	0 7	0 2	0.4	47
666007	1.1	122.3	2925	1165	11.9	8.4	1 7	129	0.45	1.3	0 5	124.4	0 2	22	25 6	10	0.2	7
666008	0.5	23.2	15.6	16	<.1	4	1.5	118	1.12	7.8	0 1	0.8	0.1	11	0 1	0.4	<.1	9
666009	0.6	26.6	48.3	31	0.2	22.8	6.6	299	1.14	1 5	0 6	5.1	0.7	3	0.3	0.3	<.1	4
666010	2.4	11.2	10 4	10	0.4	0.4	0.4	11	1.24	61.7	0.3	27.6	3 3	10	0.1	0.4	0 7	<1
666121	0.2	2.2	5 9	14	<.1	1.9	1 1	96	0.71	< 5	1 1	1	13 5	5	0.1	0.1	<.1	10
666122	1.7	34.5	3 7	166	0.4	8.4	4.2	293	5.3	0.6	1.2	< 5	3	5	0.1	0 1	0.5	183
666123	2	256.1	5 7	18	0.5	43.4	29.8	82	4.32	< 5	7	14.5	1.8	52	0.6	0.1	58.3	7
666125	3.8	158.8	2.9	11	0.4	8.2	11.2	75	2 85	0.7	7.5	31.6	3 6	48	0.3	0 1	14.9	5
666126	0.9	82.4	4.2	31	0.2	2.3	3.7	200	3 62	0.5	0.8	0.8	1.3	4	0.1	< 1	5.4	41
666127	0.3	3	19.1	80	<.1	5.3	2 2	1960	1.59	2 4	0 3	1	0 4	66	0.3	0.2	0 2	4

CSV TEXT FORMAT

LYSED BY ICP-MS.

ELEMEN	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
SAMPLE	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
G-1	0.58	0 085	8	7	0.59	213	0.136	1	1.03	0.096	0.51	0.2	<.01	2.1	0.3	<.05	5	<.5
1301	0.04	0.005	57	3	0.03	26	0 001	<1	0.19	0.061	0.08	0.2	<.01	2	0.1	1.48	1	<.5
1302	0.1	0 001	19	6	0.03	33	0.004	1	0 28	0.063	0.11	0.1	<.01	2	<.1	<.05	2	<.5
1303	0.08	0 001	14	7	0.01	23	0.002	6	0.2	0.063	0.11	0.2	<.01	1.7	0.1	<.05	1	<.5
1304	3.16	0.073	55	6	0.11	47	0.009	3	2.14	0 655	0.41	2.8	<.01	3	0.2	<.05	14	<.5
1305	0.13	0.001	13	5	0 01	22	0.001	1	0.19	0.042	0.12	0.1	0 01	0.8	0.1	<.05	1	<.5
1306	0.04	0.002	34	3	0.01	30	0.001	1	0.18	0.049	0.11	0.2	<.01	1.3	0.1	0.15	1	<.5
1307	0.33	0 001	15	6	0.02	22	0.005	2	0.32	0.058	0.12	0.2	<.01	1.6	0.1	<.05	2	<.5
1308	0.12	<.001	18	3	0.03	48	0.001	<1	0.18	0.056	0.12	0.1	<.01	1	< 1	0.08	1	<.5
1309	0.96	0.031	21	6	0.09	398	0.013	1	1.25	0.078	0.42	0.9	0.02	2.6	0.6	0.1	9	<.5
1310	0.39	0.021	30	4	0.02	62	0 001	3	0.28	0.04	0.17	<.1	<.01	0.6	0.1	<.05	1	<.5
1311	0.13	0.001	31	4	0.01	29	0.001	<1	0.17	0.043	0.1	0.2	<.01	1.6	<.1	0.12	1	<.5
1312	0.01	0.01	1	5	<.01	22	0.003	1	0.23	0.002	0.02	0.2	0.02	0.5	<.1	<.05	3	<.5
1313	0.01	0.018	21	4	0 01	104	0.001	5	0.3	0.002	0.1	0.6	0.01	1	<.1	<.05	1	<.5
1315	0.01	0.001	5	6	<.01	50	<.001	1	0.13	0.046	0.1	0.2	0.03	1	<.1	0.15	1	<.5
1918	0.27	0.001	4	6	0.04	30	<.001	1	0 33	0.005	0.1	0.5	<.01	0.3	0.1	<.05	1	<.5
1919	0.12	0 007	13	6	0.04	36	0.001	<1	0.37	0.028	0.24	1.3	0 01	0.8	0.2	1.83	2	<.5
1920	1.91	0.105	83	3	0.09	34	0.004	1	1.71	0.307	0.29	1.2	<.01	1.4	0.1	0.38	13	0.5
666001	0.04	0.023	3	23	0.31	48	0.026	<1	0.42	0.012	0.04	1	<.01	1.7	<.1	<.05	2	3.9
666006	7.64	0.076	4	25	0.55	183	0.077	<1	0.31	0.026	0.22	<.1	0.01	3.4	0.1	1.49	2	5.5
666007	0.28	0.003	1	23	0.1	41	0 007	2	0.07	0.009	0.04	< 1	0.04	0.5	<.1	0.16	<1	15
666008	0.12	0 018	<1	13	0.36	24	0.003	1	0.42	0.009	0.02	<.1	<.01	0.3	<.1	<.05	1	<.5
666009	0.05	0.016	1	13	0.11	9	0 002	<1	0.15	0.006	0 01	0.1	<.01	0.4	< 1	<.05	1	<.5
666010	0.24	0.003	15	3	0.01	62	<.001	<1	0.28	0.004	0.23	<.1	<.01	0.3	0.1	0.92	1	1.1
666121	0.06	0.017	8	7	0 12	32	0 043	<1	0.32	0.043	0.21	<.1	<.01	0.8	0.1	<.05	2	<.5
666122	0.07	0.053	8	112	1.21	359	0.332	<1	2 35	0.036	1.51	<.1	< 01	11.3	0 5	0.2	8	2.7
666123	2.13	0.102	3	7	0.06	4	0.019	<1	2.64	0.119	0.01	>100	<.01	0.2	<.1	3.1	8	8.3
666125	1.52	0.059	3	7	0.02	29	0.017	<1	1.68	0.075	0.02	>100	<.01	0.7	0.1	1.9	5	3.3
666126	0 05	0.012	2	5	0.04	31	0.074	<1	0.59	0.045	0.28	12.8	<.01	1	0.3	1.05	6	0.8
666127	1.26	0.019	2	8	0.34	133	0.001	1	0.11	0.008	0.02	24.3	<.01	1.4	<.1	<.05	<1	<.5

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ C
To Nakano, Kiyoko
Acme file # A700063 Page 1 Received: OCT 25 2006 * 55 samples in this disk file
Analysis: GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANAL

ELEMEN	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
SAMPLE	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
RE 6661	0.3	3.1	20.8	83	<.1	5.1	2.3	1985	1.64	2.3	0.4	<.5	0.4	70	0.4	0.2	0.2	4
666130	0.3	4.6	2.4	12	<.1	4.8	1.6	220	0.65	0.7	0.1	0 9	0.3	14	0.1	0.6	0.1	1
666131	18.3	169.2	17.4	705	0.8	102.8	7.8	268	5.18	<.5	5	1.4	1	73	12.8	0.1	1.7	632
666132	28.5	143.2	6.1	1801	0.7	87.4	7.4	203	4.88	<.5	6.1	1	1	269	31.3	<.1	1.3	470
666135	0.3	3	1.8	9	<.1	12.6	1	33	0.26	0.5	1	<.5	1.3	3	0.1	<.1	<.1	5
666137	0.3	2.7	2.5	13	<.1	4.3	2.6	360	1.21	0.5	0 1	<.5	0.5	62	0.1	<.1	<.1	3
666138	0.9	14.9	0.5	2	0.1	1.2	0.4	15	0.92	<.5	0.2	<.5	<.1	<1	< 1	<.1	0.5	2
666139	0.4	14.5	5.4	22	<.1	8.8	3.9	233	1 23	<.5	17.3	< 5	15.1	3	0.1	<.1	0.1	13
STANDA	20.4	105.4	67.5	390	0.9	54.8	9.3	615	2.38	49.3	4.9	82.5	4.4	70	6.3	6	4 4	81
G-1	1.4	4.1	4.1	47	<.1	9.3	4.7	524	2	< 5	2.3	2.5	4.4	79	0.1	<.1	0.1	41
666140	14.3	9.2	33.4	39	0.4	2.8	0 6	23	0.77	1	2.7	3.1	0.9	3	0.2	0.5	41.6	<1
666141	100.3	140.9	25.4	25	0.7	6.9	11.8	47	2.18	0 6	5.5	1.5	3.3	2	<.1	0.3	6.7	8
666142	0.7	54.4	4.5	15	0.3	87.2	12.8	95	1.75	1	4.3	1.1	13.5	131	0.4	0.1	0.8	9
666143	1906	210.1	9.9	113	0.3	80.4	19.3	394	3.83	<.5	6	5.5	2.2	34	2.7	0.4	17.6	139
666144	6.3	8.7	5.7	9	<.1	4.4	2.2	56	0.39	< 5	19	1.3	17.8	11	0.1	0.1	0.2	7
666145	0.7	2.2	4.2	6	<.1	1.4	0.2	18	0.21	<.5	0.1	<.5	0.5	<1	0.1	0 2	0.1	<1
666146	3.2	39	5.5	19	<.1	0.9	3.6	114	1.65	<.5	21.5	0.8	52	4	0.1	0.1	1.5	55
666147	1.3	190.5	2.1	26	0.3	17	19.6	221	2.69	<.5	0.4	3.2	0.2	7	0.1	0.5	0.2	94
666148	0.2	1	1.4	37	<.1	990.5	59.2	619	3.38	1 3	0.1	0.7	0.1	<1	<.1	0.1	0.1	13
666149	0.9	4.7	2.6	4	<.1	6.4	0.5	28	0.34	0.9	0.3	1	0.2	1	< 1	0 1	0.1	5
666150	0.3	2.4	4.9	5	<.1	2.4	0.5	21	0.24	<.5	0.1	0.7	0.2	<1	<.1	0.2	<.1	1
666151	1	20.6	6	57	<.1	17.1	13.4	531	3.47	<.5	0.3	<.5	1.7	76	0.1	0 2	<.1	66
666152	4.2	153.2	2.3	162	0.6	70.8	6 2	149	4.37	<.5	2.9	<.5	0.9	71	4.7	<.1	0.6	183
666153	6.9	364.3	2.8	97	0.6	89.9	10	244	5.18	<.5	9.8	0.9	0.8	56	1.1	0.1	1.9	524
666154	0.4	9.4	1.5	36	<.1	1845	96.4	920	5.6	2	0.2	<.5	<.1	1	0.1	<.1	0.4	32
RE 6661	0.3	9.9	1.5	38	<.1	1856	95 2	910	5.57	1.9	0.1	<.5	<.1	1	0.1	<.1	0.4	34
STANDA	19.9	104.6	66.3	390	0.8	54.5	9.5	619	2.38	48.1	4.8	74.8	4.4	72	6.4	5.8	4.4	81

CSV TEXT FORMAT

LYSED BY ICP-MS.

ELEMEN	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
SAMPLE	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
RE 6661	1.3	0.02	3	8	0.35	138	0.001	1	0.11	0.008	0.02	25.9	<.01	1.4	<.1	<.05	<1	< 5
666130	0 21	0.027	1	12	0.02	16	0.001	2	0.06	0.006	0.02	1.7	0.01	0.6	<.1	<.05	<1	<.5
666131	0.9	0.249	4	128	0.72	59	0.094	<1	1.41	0.054	0.56	4	0.01	4.7	0.5	2.92	5	25
666132	2 23	0.249	5	71	0.47	124	0.085	1	3.1	0.117	0.34	1.2	0.01	3.7	0.2	2.4	9	26.4
666135	0.04	0.003	1	13	0.11	5	0.005	<1	0.16	0.057	0.01	1.7	<.01	0.3	<.1	<.05	<1	<.5
666137	2.29	0.014	1	9	0.38	33	0.001	1	0.13	0.008	0.03	0.3	<.01	1.1	<.1	<.05	<1	<.5
666138	0.01	0.002	<1	17	<.01	1	<.001	<1	0.01	0.001	<.01	0.9	< 01	0.1	<.1	<.05	<1	1.7
666139	0.11	0.011	26	15	0.28	8	0.004	<1	0.54	0.021	0.09	0.5	<.01	1.4	0.1	<.05	4	<.5
STANDA	0.93	0.078	13	213	1.03	379	0.12	38	0.99	0.092	0.45	3.9	0.19	2.5	4.2	0.19	4	3.1
G-1	0.67	0.081	10	150	0.59	223	0.14	2	1.15	0.109	0.55	0.1	<.01	2.8	0.4	<.05	5	<.5
666140	0.02	0.012	2	10	0.01	32	0.001	1	0.05	0.005	0.03	0.4	<.01	0.1	0.1	<.05	<1	0.9
666141	0.07	0.014	6	11	0.05	23	0.059	1	0.22	0.005	0.08	0.5	<.01	0.6	0.1	1.01	2	4.7
666142	2.76	0.061	5	43	0.18	24	0.055	2	0.85	0.133	0.02	0.5	<.01	0.4	0.1	0.25	2	1.1
666143	1.41	0.09	7	14	0.14	27	0.024	1	1.87	0.071	0.03	>100	<.01	3.2	0.1	2.68	9	15.5
666144	0.17	0.005	8	9	0.1	18	0.032	1	0.26	0.044	0.05	1.1	<.01	1 2	<.1	<.05	1	<.5
666145	0.01	0.001	1	8	0.01	5	0.001	1	0.01	0.003	0.01	0.1	<.01	0.1	<.1	<.05	<1	<.5
666146	0.11	0.047	4	7	0.08	31	0.072	<1	0.43	0.044	0.21	0.1	<.01	1.2	0 2	0.18	4	0.6
666147	0.96	0.067	1	48	0.39	12	0.176	1	0.7	0.087	0.03	0.4	<.01	5.2	<.1	0.55	3	0.5
666148	0.02	0.002	<1	851	12.32	4	0.001	9	0 17	0.001	< 01	0.4	0.01	3.1	<.1	<.05	1	<.5
666149	0.02	0.004	1	18	0.05	9	0.006	1	0.05	0.004	0.01	0.1	<.01	0.3	<.1	<.05	<1	<.5
666150	0.05	0.001	1	20	0.03	6	0.002	<1	0.07	0.004	0.01	0.1	<.01	0.1	<.1	<.05	<1	<.5
666151	1.41	0.194	17	37	1.34	60	0.121	3	1.74	0.088	0.06	0.1	<.01	2.4	<.1	<.05	7	<.5
666152	1 25	0 093	4	55	0.36	55	0.055	1	1.95	0.07	0.25	0.1	<.01	2.1	0.2	2 74	5	13.3
666153	1.15	0.381	5	224	0.64	38	0.077	1	1.69	0.057	0.51	0.2	<.01	4.1	0.5	4.18	7	23.2
666154	0.07	0.008	<1	835	16.25	18	0.025	8	0.94	0.007	1.03	0.4	<.01	7.2	0.8	<.05	2	< 5
RE 6661	0.07	0.008	<1	868	16.83	18	0.025	9	0.97	0.007	1.05	0.3	0.01	7.6	0 8	<.05	2	<.5
STANDA	0.92	0.078	13	224	1.03	375	0.121	39	0.99	0.081	0.45	3.8	0.19	2.5	4.1	0.2	5	3

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
To Nakano, Kiyoko
Acme file # A700064 Received: OCT 25 2006 * 8 samples in this disk file.
Analysis: GROUP 1DX - 0 50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG C FOR ONE HOUR, DILUTED TO 10 ML,

ELEMEN	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
SAMPLE	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
G-1	1.3	9.8	4.9	50	<.1	10 1	4.6	568	2.04	<.5	2.3	2.9	4.4	76	<.1	0.1	0.1	40
1314	20	17.1	71.5	152	0.7	7.5	9.4	1374	4.11	1.9	15.4	5.3	22.4	35	0.9	0.1	1.6	39
1316	8.5	5.6	75.9	227	0.4	2.6	4.7	419	1.75	1	7.9	1.1	9 3	16	1.5	0.1	0.1	32
666002	0.8	13.9	6.2	84	0.2	17	8.8	287	2.18	3.3	0.4	0.9	2 7	10	0.4	0.3	0.2	60
666003	0.8	18.9	4.5	47	<.1	29	11.2	218	2.29	4.7	0.6	1	3.4	11	0.3	0.4	0.1	59
666004	0.4	15.8	3 2	27	< 1	26	7.8	252	1.54	4	1	2	6	13	0.1	0.3	0.1	37
666005	2.2	50.1	36 9	43	0.3	15.4	3.2	56	4.11	1.4	1.4	2	6 7	79	0.2	0.3	0.7	52
STANDA	20.9	103.2	68.1	393	0.9	56.3	9.5	628	2.41	46.1	4.9	57.3	4 5	73	6	5.8	4 4	85

@ CSV TEXT FORMAT

ANALYSED BY ICP-MS.

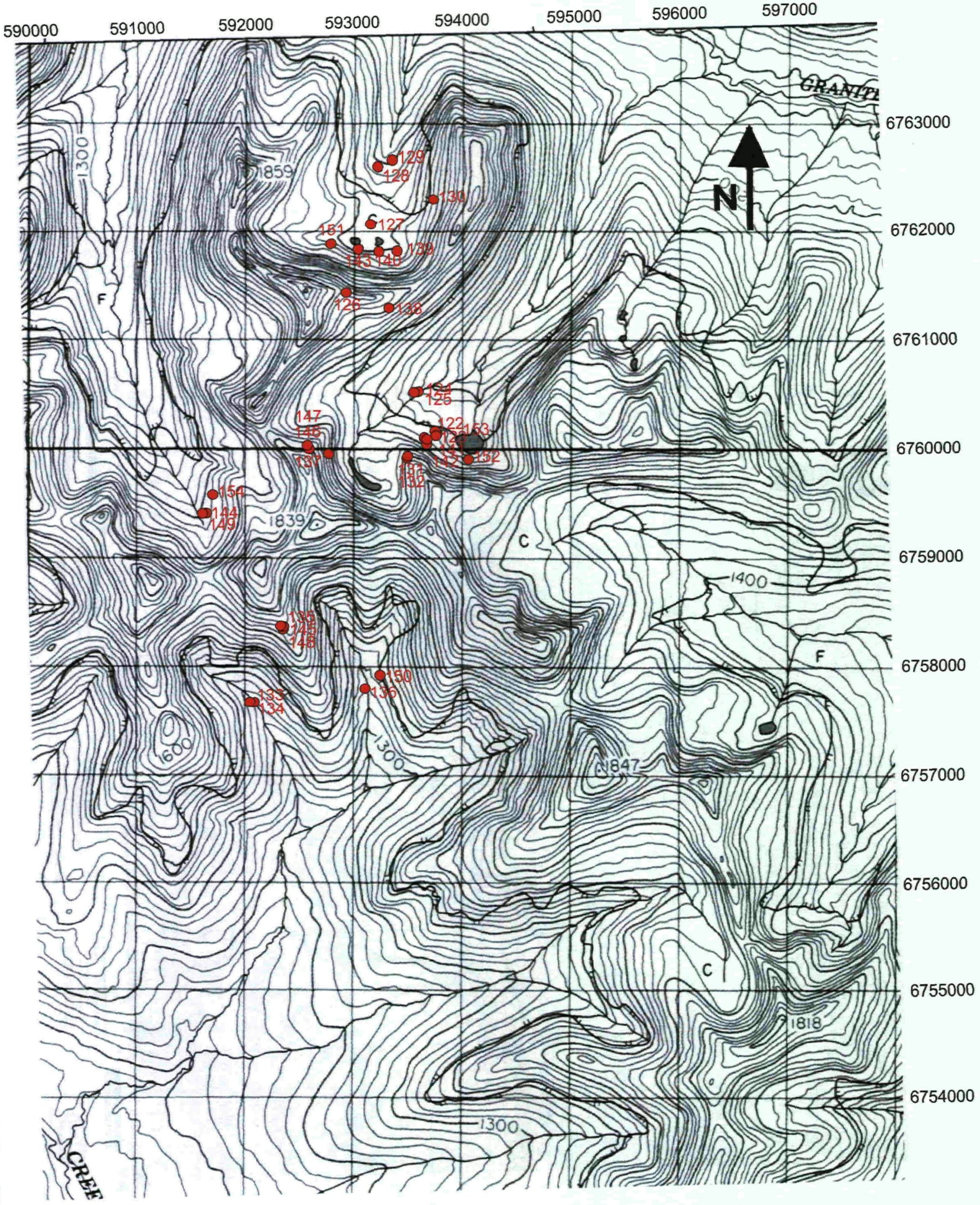
ELEMEN	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
SAMPLE	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
G-1	0 66	0.077	11	158	0.6	209	0.138	4	1 13	0.139	0.54	0.1	0.01	3.3	0 3	< 05	6	<.5
1314	0.37	0.095	55	15	0 48	292	0.042	<1	1.42	0.009	0.19	0.4	0.01	6.3	0.3	<.05	6	0 5
1316	0.34	0.094	36	7	0.28	130	0.06	3	0 92	0.011	0 09	1.5	0.02	2.1	0.1	<.05	3	<.5
666002	0.18	0.056	7	30	0.43	120	0.089	2	1.2	0.006	0.06	0.3	0.01	2.1	0.1	<.05	5	<.5
666003	0.24	0.069	9	35	0.51	106	0.074	<1	1.13	0.006	0.06	1	0.01	2 1	0.1	<.05	3	<.5
666004	0 3	0.046	8	26	0.47	80	0.073	<1	0.68	0.006	0.06	0.2	<.01	1.6	<.1	<.05	2	<.5
666005	1.2	0.132	4	61	0.46	75	0.175	<1	0.27	0.01	0 52	< 1	<.01	1.5	0.3	2.82	3	12.2
STANDA	0.95	0.077	14	277	1 05	372	0.124	38	1.04	0.1	0.46	4	0.2	2.5	4.1	0.18	5	3.4

APPENDIX B:
SAMPLE LOCATIONS
AND DESCRIPTIONS

Sample Number	Location: UTM-E	UTM-N	Sample Description
666001	591483	6749221	Massive boulder pseudo-breccia w/ vuggy quartz veinlets and rust.
666002	591757	6748188	Soil sample.
666003	591788	6748158	Soil sample.
666004	591788	6748102	Soil from underneath fallen pine tree.
666005	591648	6748030	"Soil", very rotten, altered rock.
666006	591648	6748030	Outcrop, strongly altered rock with quartz veins and rust.
666007	591648	6748030	Float. Quartz with minor galena.
666008	587290	6726510	Float. Quartz +/-limonite.
666101	590864	6727816	Float. Quartz-feldspar-biotite schist w/ minor chlorite; medium grey; fine-grained. 1% disseminated pyrite; trace galena, possible trace sphalerite.
666102	590618	6727111	3 ft augen gneiss boulder containing quartz, feldspar, chlorite and a ~10cm patch of semi-massive pyrite.
666103	590199	6726753	Grey quartz float.
666104	588557	6728338	Grey quartz (from fault) containing minor limonite and black "wormy" mineral.
666105	587427	6725567	Silt sample taken near bank of stream.
666106	587427	6725567	Pan concentrate from in stream moss mats.
666107	587756	6725384	Silt sample from 1.5m wide stream.
666108	587766	6725384	Pan concentrate from in stream moss mats.
666109	587883	6725612	Silt sample (containing lots of organics/moss) from 4m wide shallow creek.
666110	589224	6725438	Float. Quartz-feldspar schist w/ orangy brown rust on fractures.
666111	589547	6725344	Float. Quartz-feldspar schist w/ ~10% disseminated pyrite.
666112	589618	6725350	Silt sample from rusty creek patch.
666113	589091	6725468	Silt sample from orangy red swamp containing lots of organics.
666114	586099	6725794	Silt sample 30-50cm wide shallow creek.
666115	586846	6725204	Pan concentrate containing very small fleck of gold.
666116	587350	6726050	Quartz float.
666117	587360	6726900	Chip sample from limonitic float.
666118	587479	6727418	Grey quartz w/ some limonite w/in a fine-grained, dark grey host rock.
666119	587515	6727548	Quartz-feldspar schist.
666120	588876	6728436	Soil sample, reddish brown, from 10cm depth.
666121	593760	6760126	Float. Medium-coarse-grained quartz-feldspar-biotite granitiod; trace hornblende; weakly foliated. Contains patch of purplish grey quartz.
666122	593637	6760099	Rusty boulder of quartz-feldspar-biotite gneiss.
666123	593670	6760079	Float. Semi-massive sulphides, predominately marcasite +/-pyrite; very minor chalcopyrite. Host rock is quartz-feldspar-biotite gneiss.

Sample Number	Location: UTM-E	UTM-N	Sample Description
666124	593625	6760551	Silt sample from 2.5m wide and 20cm deep creek.
666125	593596	6760570	Float. Rusty siliceous rock w/ minor chlorite/amphibole, graphite, and disseminated pyrite; trace chalcopyrite.
666126	592990	6761475	Quartz-feldspar-biotite gneiss; medium-grained; rusty; minor green colouration likely from minor chlorite alteration. Pyrite along fractures and disseminated; localized accumulations of magnetite.
666127	593154	6762045	Float. Manganese and limonite in vuggy quartz.
666128	593192	6762614	Silt sample from 20cm wide creek; lots of organics in sample.
666129	593274	6762704	Silt sample from 1m wide creek.
666130	593705	6762277	Float. White quartz w/ leached voids containing limonite.
666131	593521	6759929	Float. Quartz-feldspar-biotite gneiss; fine-medium-grained; rusty. Minor disseminated pyrite.
666132	593521	6759929	Float. Quartz-feldspar-biotite gneiss; fine-medium-grained; rusty. Minor disseminated pyrite.
666133	592033	6757703	Silt sample w/ organics.
666134	592033	6757703	Silt sample.
666135	592361	6758385	Float. Quartz vein +/-minor feldspar in banded amphibolite/calc silicate gneiss. Vein contains minor disseminated magnetite.
666136	593050	6757850	Silt sample.
666137	592785	6759960	Quartz float with limonite.
666138	593281	6761389	Quartz float; vuggy with limonite.
666139	593423	6761817	Float. Quartz-feldspar gneiss w/ minor biotite and trace pyrite, localized pegmatoidal feldspar and vitreous/glassy dark grey quartz.
666140	593285	6761868	Float. Quartz with vuggy orange trace limonite.
666141	593844	6760190	Quartz vein with slickensides on fracture surface; opaque white to yellow-stained oxide. 1-2% pyrite.
666142	593844	6760170	Vuggy calcareous skarnoid
666143	593070	6761875	Float. Quartz-feldspar-biotite gneiss; silicified; 1-3% disseminated pyrite and soft grey metallic mineral.
666144	591600	6759400	Purplish quartz float.
666145	592305	6758479	Dark coloured quartz along outer salvage of granitic dyke <5m wide.
666146	592590	6760000	Medium-grained felsic dyke.
666147	592590	6760000	Medium-grained felsic dyke with minor pyrite and magnetite.
666148	592305	6758479	Fine-grained mafic dyke w/ magnetite accumulation; proximal to <5m wide granitic dyke.
666149	591666	6759480	Quartz float; greyish to white with Fe stain on fractures.
666150	593230	6757921	Quartz float.
666151	592884	6761862	Fine-grained felsic-intermediate dyke with disseminated pyrite.
666152	594038	6759950	Fine-grained, medium grey, silicified quartz-feldspar-biotite gneiss with minor disseminated pyrite.
666153	593596	6760570	Float. Rusty siliceous rock w/ 5% secondary biotite and 1-3% interstitial pyrite.
666154	591778	6759650	Semi-massive magnetite in granitic gneiss talus slope.

APPENDIX C:
SAMPLE LOCATION MAPS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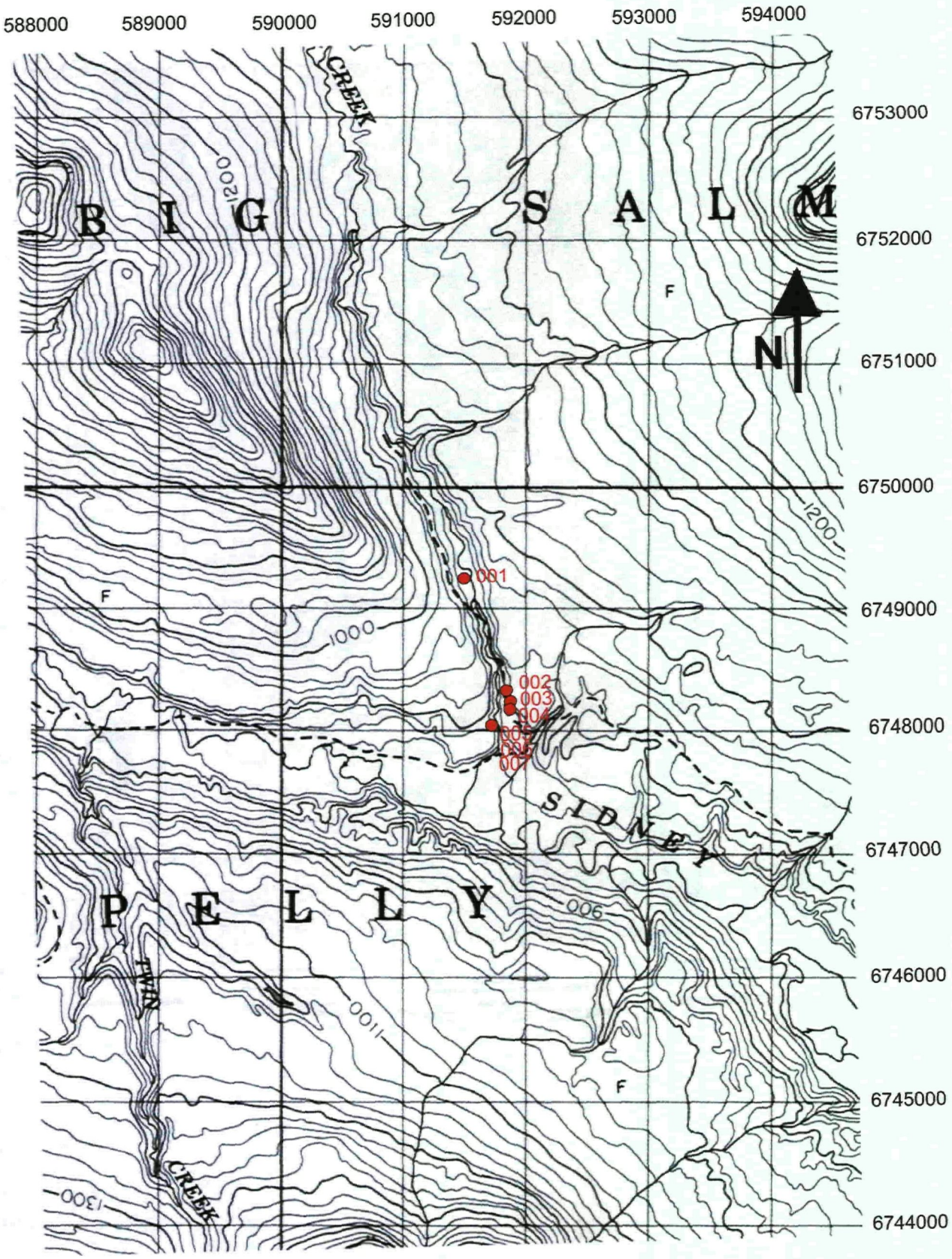
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BIG SALMON
PELLY
SIDNEY
TWIN CREEK
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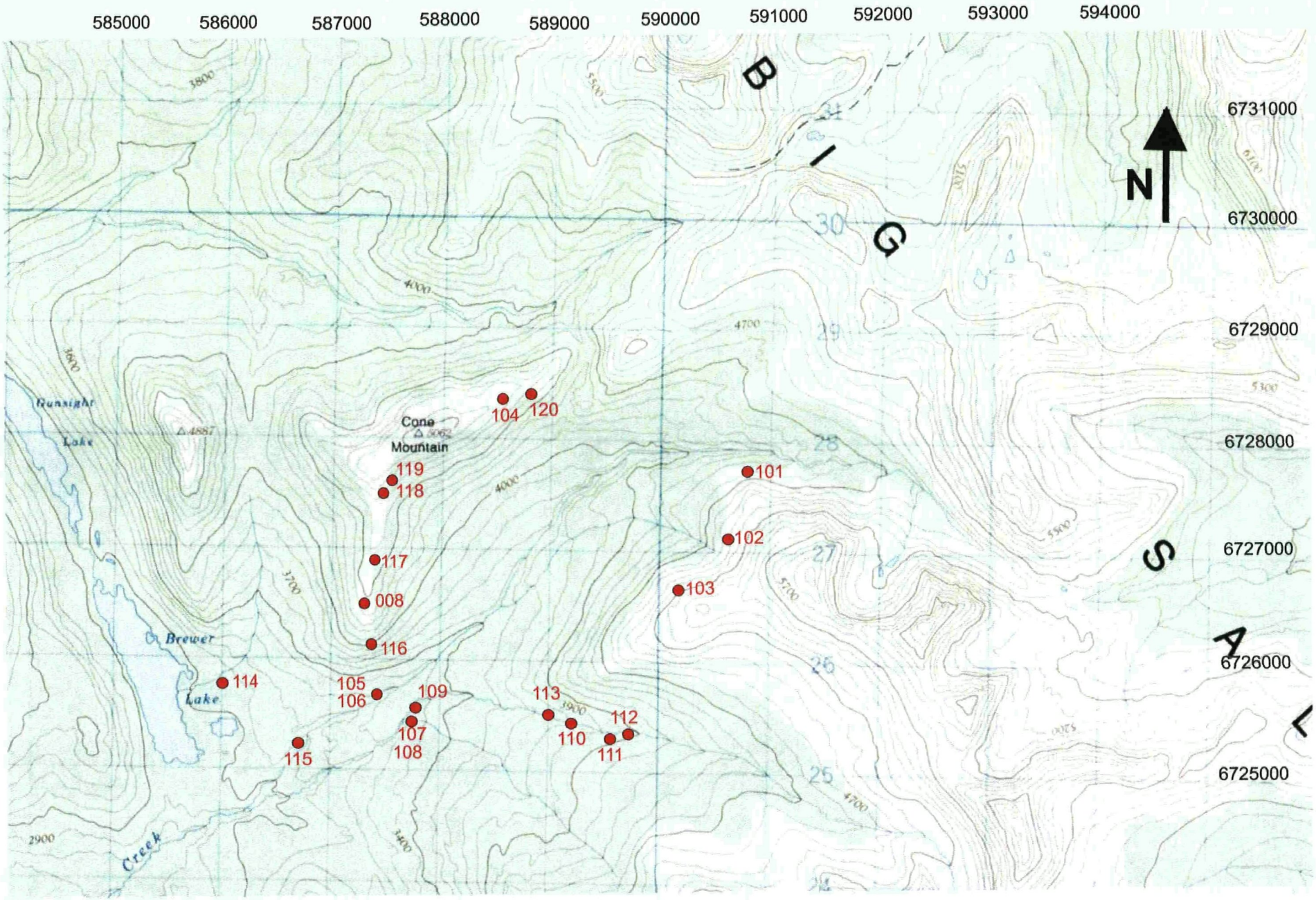
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BIG SALMON
Cone Mountain
Gunsight Lake
Brewer Lake
Creek
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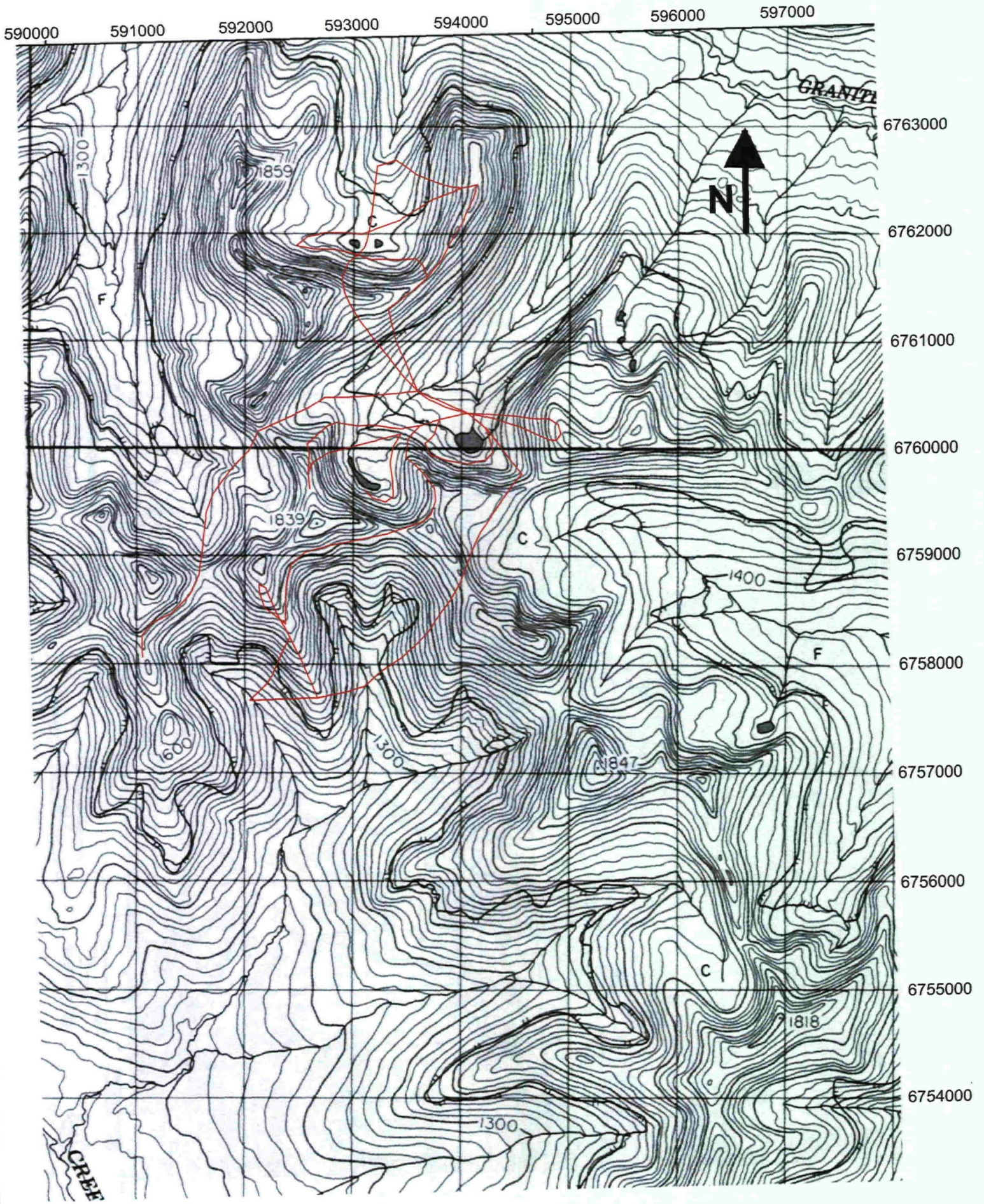
APPENDIX D:
TRAVERSE MAPS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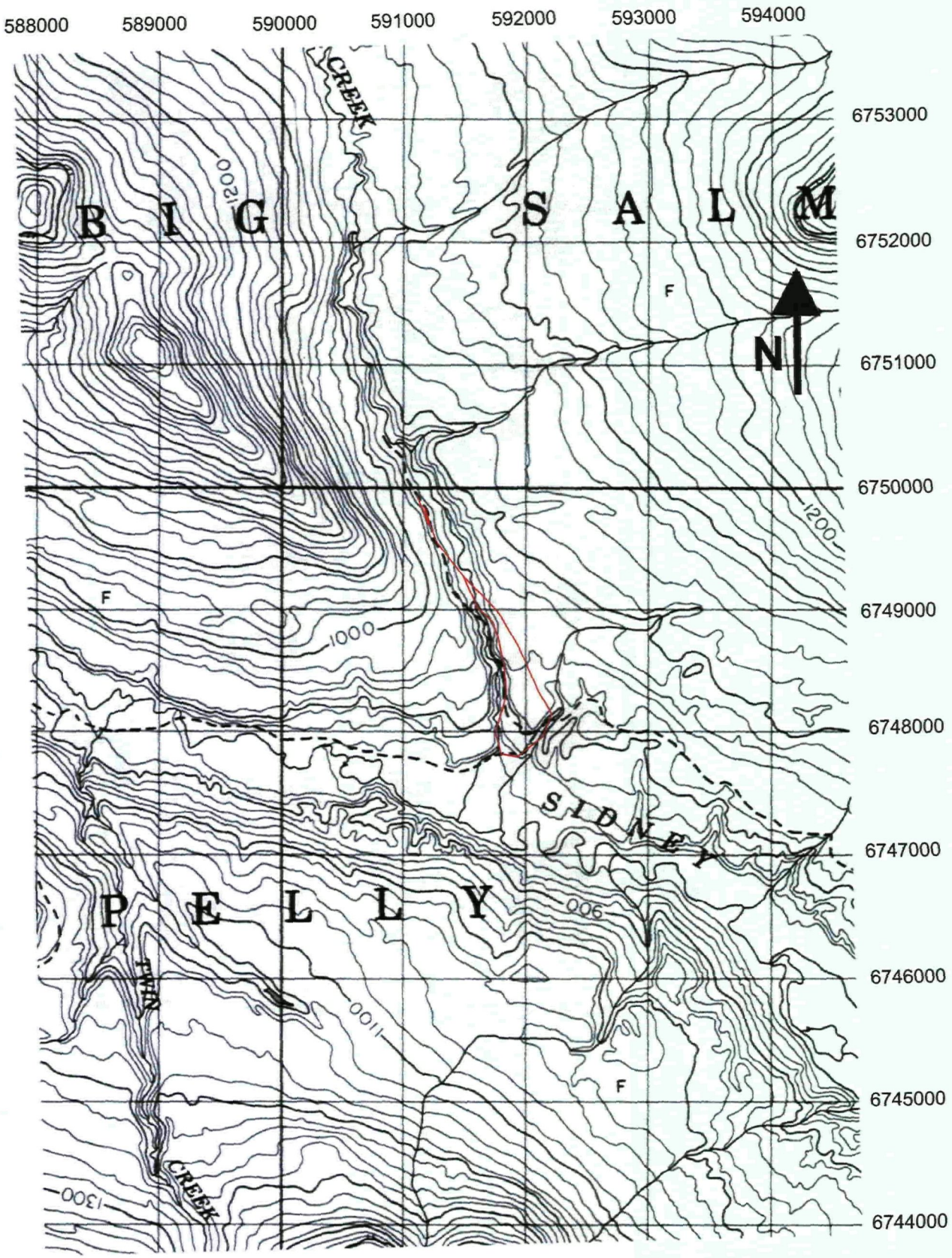
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PELLY
SIDNEY
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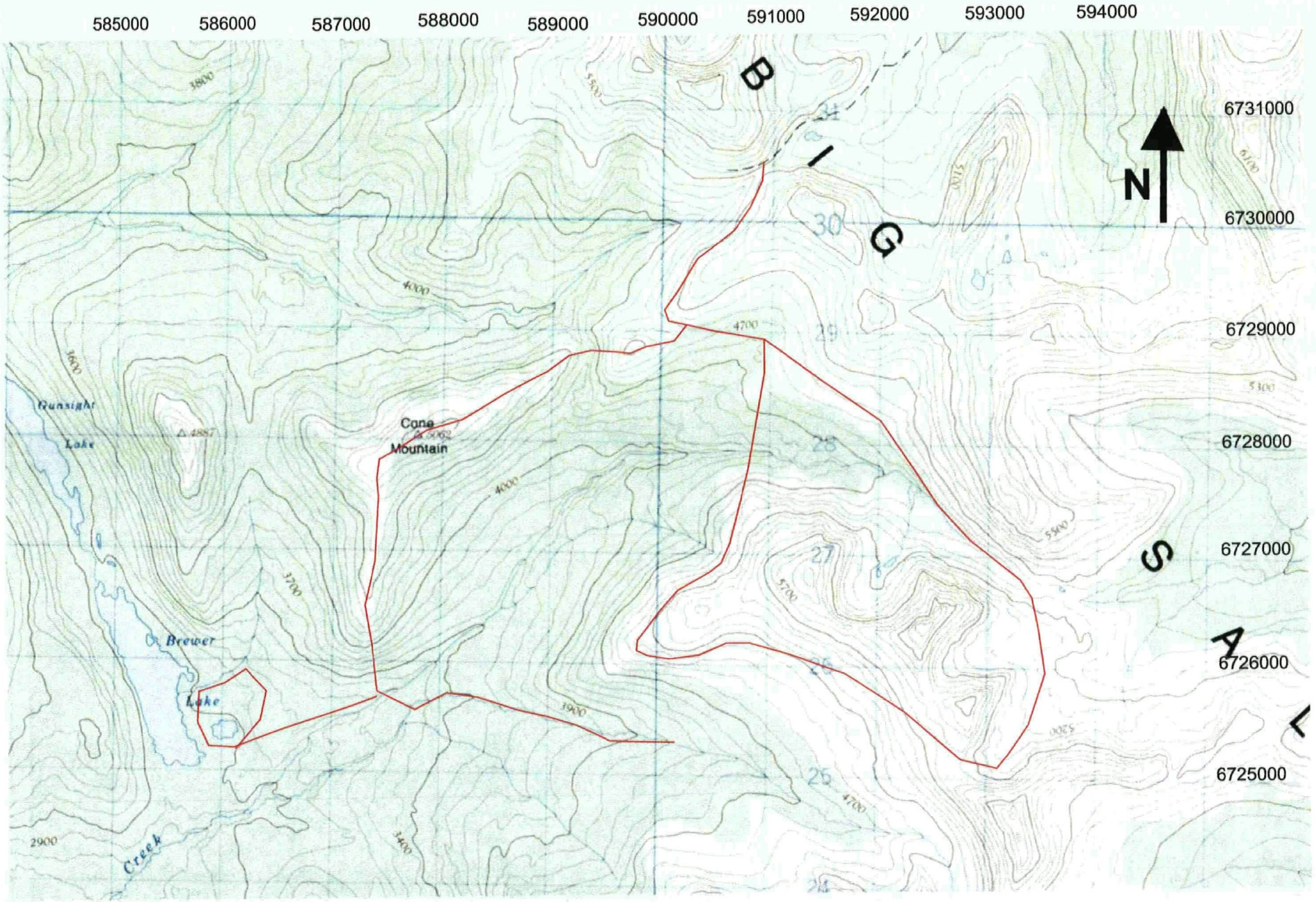
1300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N
BIG SALMON
Sunsight Lake
Cone Mountain
Brewer Lake
Creek

APPENDIX E:
DAILY LOG

Sun, July 16, '06

Quiet Lake Project : Wilson Creek

- Truck odometer, round trip: 350 km
- Field Assistant: Ron Berdahl
- Rhodonite Mine: silica cap? regional potential for VMS camp?
  - hosted in schist, strongly deformed, folded, crenulations
  - nearby quartzite

- Trip to campsite:
  - lots of schist + limestone in creek
  - campsite w/ granitic boulders
  - lots of mosquitos, sun w/ clouds, cool temp

- Saw Sid McKewan on the road. Showed us some of his rocks (semi-massive py, qtz + ser + rust), discussed access.

- gossan across valley from rhodonite mine, possibly where Sid's rocks came from

- Missed Shawn Ryan + Mike Burke by a day.

- Regional overview, general idea of rocks + topography, locating outcrops + creeks

July 17, 2006

- Rain
- Objective: relocate and define the 1932 Wilson Find

- W101 [redacted]
  - 666101
  - subrounded float ~25 cm diam
  - 0590864 E 6727816 N
  - qtz-feld-biot schist w/ chl; med grey, [redacted] fine-gr
  - 1% diss py, trace galena, possible sphal (looks like sphal. shiny faces, but too soft) (on fract.)
  - manganese staining on fractures (black, shiney)

- W102
  - 666102
  - 0590618 E 6727111 N
  - boulder field, augen gneiss w/ feldsp, chl, qtz
  - semi-massive py ~10 cm patch w/in 3 ft boulder
  - note: 3-4 boulder filled ravines in the next 200 meters westwardly have lots of rusty rocks; found 2 cm piece of rhodonite? (pink)

- W103
  - 666103
  - 0590199 E 6726753 N
  - boulder field, schist
  - sm. fist-sized float of grey qtz
    ↳ does not have a "vein" appearance, v. fine-gr., looks more like an exhalite?

- WPOST2
  - 4 old posts
  - lots of float w/ white qtz
  - 2 posts found on other side of hill but did not record location; in line w/ wilson's find marked on 1932 map.

- Changed course: creek is too far to go and adequately prospect in one day. Will return w/ spike camp another day.

- North tributary of Wilson Creek near head-waters is nice white + minor pink marble - potential for mining?, extend road to here? Quarry?

9:30 pm: 2 bull moose @ upper Wilson Creek @ tree line

July 18, 2006

- Looks like rain coming from the east.
- Objective: bring spike camp down to Wilson creek coming off arm of Cone Mtn + prospect pan creeks to west.

- W104
  - 666104
  - 0588557 E 6728338 N
  - grey qtz w/ mnr limonite (orangy brown rust) + blk "wormy" mineral (sulphosalt??)
  - fault ~240°

- Cut-line (blazed), placer claim?
  ~240°
  - 0587522 E 6725652 N
  - plan to walk the line on way out and see end post
  - cuts on line look very recent (days?, cut-off branches have not begun to wilt yet. 2 sets of cutting, one very recent + one from earlier this year.

- W106
- 666106
- 0587427 E 6725567 N
- pan concentrate (upper Wilson creek
- creek 3m wide tributary)
- sample from in stream moss mats
- Sun w/ clouds all day, no rain!

- Cone Mtn covered in schist(s), rusty rocks + lots of qtz veins (white qtz); lots of various float (granodiorite, mafic intrusives, pyroxenite, etc) likely dumped by glacier; found several 1930's claim posts. Outcrops were very deformed schists w/ rust (no visible mineralization)

- From top of Cone Mtn can see rusty reddish lake (small) SE side of Brewer Lake. Can also see lake to south w/ creek in line w/ creek draining into Brewer Lake running ~NS, this is where the placer gold is shown to start on govt map off internet.

- W105
- 666105
- 0587467 E 6725567 N
- stream sediment sample taken near bank of stream
- Bear dog (Peska) fell in creek
-

July 19, 2006

- Objective: follow Wilson's creek up to find Wilson's find.

- W107
- stream sed sample from lower Wilson's Creek (3rd tributary)
- creek 1.5 m wide
- 0587756 E 6725384 N
- 666107
- W108
- pan concentrate from lower Wilson's Creek
- 0587766 E 6725384 N
- 666108
- W109
- 666109
- 0587883 E 6725612 N
- stream sed sample
- creek 4m wide, shallow
- lots of moss in sample

- Thick alder along creek; lots of moss in creek w/ rounded deformed float

- W RED
- rusty red swamp ~30 m from creek sulphur smell; picture taken
- W110
- qtz-feldsp schist w/ orangy brown rust on fractures w/ trace dark grey-black sphalerite?; 30 x 15 cm piece of subangular float from creek
- 666110
- 0589224E 6725438 N

- W111
- bits of diss py (10%)
- 666111
- 0589547 E 6725344 N

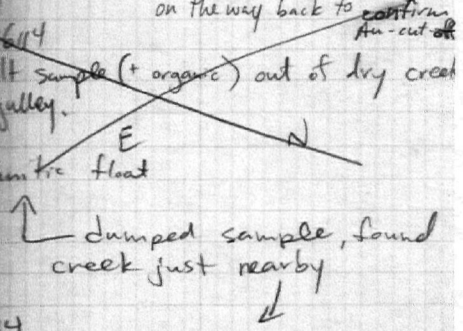
- Beaver dam
- 0589618 E 6725380 N
- rusty creek patch
- 666112 stream sed. sample (W112)

- W113
- 666113
- 0589091 E 6725468 N
- sample from RED swamp (lots of organics)

- found trap on cut-line, not a placer lease, but a trap-line.
- cont topography.

July 20, 2006

- Objective: walk down to Brewer Lake + sample creek draining into it above the reddish small lake on the SE side of Brew + pan Wilson's Creek (Northern tributary) on the way back to confirm Au-cut-off
- W114
- 666114
- silt sample (+ organic) out of dry creek gulley.
- E
- N
- granitic float



↑ dumped sample, found creek just nearby ↓

- W114
- 666114
- 0586099 E 6725794N
- 30-50 cm wide, shallow creek
- stream sed sample
- panned creek, but no gold → lots of pyrite
- Overcast w/ mnr intermittent drizzle

- PAN 1
- 0586478 E 6724795 N
- 1 sm fleck of gold

- PAN 2
- 0586700 E 6725008 N
- 1 sm fleck of gold

- PAN 3
- 0586846 E 6725204 N
- 1 sm fleck of gold
- 666115

- Trap-line goes all the way from camp #2 to Brewer Lake (ATV for part of the way) where ther is a cabin on the lake (didn't go all the way to cabin). Lake big enough for a float plane.

- PAN 4
- 0586946 E 6725364 N
- no visible gold

July 21, 2006

- Objective: make way back to 1st camp, prospecting the qtz along the top of cone mtn
- very overcast, going to rain, cool/cold, will try to keep ahead of the rain.

- W116
- 666116
- sample from steep side of cone mtn
- float as leaving 2nd camp

- W117
- 666117
- chip samples from limonitic float along top of 1st ridge of cone mtn.
-

- W118
- 666118
- 0587478 E 6727418 N
- outcrop sample of grey qtz vn w/ some limonite in a fine-grained, dark grey host rock (bleached on weathered surface), fine fractures + qtz vns strike

- W119
- outcrop
- 666119
- 0587515 E 6727548 N

- W120
- 666120
- 0588876 E 6728436 N
- soil sample, 10 cm deep, reddish brown.

- pick up camp #1 and head for truck, rain is starting.

trace biotite (probably derived from w/in gneiss unit);
sample #2

@ wp # 001
0591026
6758533
Rubies !!!
or maybe garnet in "the gneiss" / amphibole talus slope - see bag.
Also - rx for U_3O_8 test

between #2 + Rubies
in pass beautiful banded met. rxs + qtzite w/ "purple" qtz veins ↓ Blue to green

Rite in the Rain

Sept 14 '06
cont. Kiyuk project

Sept 15, '06 Kiyuk Project

@ 0591279 } garnet or
6758755 } poss. ruby
in qtz in "gneiss" - w/ only trace biotite

@ 0591187, 6758687
qtz feldspar "hornblende" fbt, 1" green mineral + dissem garnet to possible ruby.
WP 003 (marked ~ RX)

Sept 13, '06 - Kiyuk
666132 - 20 m W of 131
yellow orange qtz "veins" ± 1 cm w/ foliation thru same stone like remnants of intrusion - Fe stained thru deep Fe stain perpendicular to 'vein' for foliation.

666133 - Mass in Strm Sed sample
@ 0592033
6757702
cob in willows well defined, 1 m wide 20 cm deep
666134 - same location conventional

Sept 14, 06

@ 0591778E _sample #1
6759650N

magnetite - "semi massive"
in talus float w/
"granite gneiss" (>90% +
mafic (<10%) which
outcrop across canyon
(100' thick) + in
immediate area
- Fe_3O_4 w/ biotite + dull gra
micaceous material
(pyroxene?)

@ 0591666; 6759480 N
20 cm^3 piece qtz flt.
greyish to white w/ "fluoresc
Fe stain on thrust, possible
Mag. + limonite in fractures

Sat. 666140
0593285
@ 6761868
6" orange, trace
limo, vuggy qtz
vein in flt.
@ same loc. "purple"
qtz + 1" qtz vein
rusty/fractured in
granites (✓ for uran.)
biotite rich + yellow green?

Sunday @ 0593844
6760190
1" qtz vein on slickenside
surface on "granitic" rx

"Rite in the Rain"

(Sun con't)
in float adj to camp
lake - qtz is white
opaque to yellow stained
w/ goethite stained pyrite 1-2%
- vein limonite / rusty in
fractures. - 666141

666142 - 20 m south
of 666141 -
a "crustiform" to
vuggy calcareous
skarnoid on qtz/bio
"gneiss" - has
limonite, patchy sulfide
(pyrite), amorphous to
fine grain green, + qtz xtals

3

Mon. Sept 11, 2006

- IRON CREEK
- Camp 1: 0594061E 6760312N, 144
- Flying in ~5km of camp looked like possible qtz veining.
- Nice camp spot, high peaks above, patchy trees (fir) near small lake w/ creek coming out. (north side)
- 40-45 min helicopter from Whitehorse
- Field Assistant for trip: Ron Berdahl
- Didn't notice any obvious activity on Iron Creek while flying over
- Couple rusty patches can be seen on the steep mountainsides to the S.
- Today's objective: Take a look at the rocks near camp area to familiarize ourselves with general geology. Also head up to a couple rusty patches to see what we find there. Learn how to use the rented spectrometer to test for Uranium potential. Possibly pan the creek coming into the lake near camp (SE side of lake)

- I1
  - 0593760 E 6760126 N, 1433 m
  - 666121
  - float of med-coarse-grained, biotite-qtz feldspar granitoid, weakly foliated, trace hornblende
  - sample contains patch of purplish-grey qtz w/ no visible x/l form + trace pinkish red garnet?
- I2
  - 0593637 E 6760099 N, 1464 m
  - 666122
  - boulder of qtz feld-biot gneiss, rusty containing rust pockets where metals were leached out
- I3
  - 0593670 E 6760079 N, 1475 m
  - 666123 (take 1/2 for hand sample)
  - boulder w/ semi-massive sulphides, predom marcasite + [redacted] pyrite + possible minor cpy
  - host rock is qtz-feld-biot gneiss, but portion/layer of rock containing sulphides is predominately dark greenish grey amphibole?

- I3 cont'd
  - also hand sample taken from nearby float, rusty w/ strong sulphur smell. Rock has a strange granular texture, relatively fine-grained, strongly foliated, will test later w/ [redacted] spectrometer for radioactivity. No visible sulphides
- I4
  - 0593764 E 6759999 N, 1485 m
  - hand sample of deformed granitic (granodiorite?) rock, almost an anorthosite, probably ~10% qtz, 1-3% large metamorphic biot x/s concentrated in small patches; very coarse-grained rock, some feldspar x/s are pegmatitic; common small pink garnets throughout 4%
- Starting to get into contact w/ skarns + carbonates. Getting late, will turn back and cook steak. Below cliffs along N-side of lake is lots of rusty rock, most biot-rich + foliated. Common augen gneiss.

Tues, Sept 12, 2006

- Objective: Prospect along the way to the 161 ppb anomaly to the N, taking stream sed samples + rock samples containing sulphides
- I5
  - 0593625 E 6760551 N, 1416 m
  - 666124
  - stream sed sample. Creek ~2.5 m wide + 20 cm deep
- I6
  - 0593576 E 6760570 N, 1406 m
  - 666125
  - float, rusty, qtz-rich rock w/ minor chl/amphibole (qtzite?), contains graphite + diss pyrite + possible trace cpy.
  - note: split sample in half [redacted] and keep hand sample
  - also taking hand sample from float to take back and test w/ spectrometer qtzite? w/ 5% biotite + 1-3% py filling void space b/w x/s. Assay?, biotite reddish

666153

- I7
  - 0592990 E 6761475 N, 1709 m
  - 666126, outcrop, rusty
  - very steep
  - qtz feld-[redacted] biotite, med-grained minor green colouration likely from ch
  - py along fractures + disseminated + localized accumulations of magnetite
- I8
  - 0593154 E 6762045 N, 1498 m
  - 666127, float
  - float of MnO + limonite in vuggy qtz
- I9
  - 0593192 E 6762614 N, 1418 m
  - 666128
  - Stream Sed, 20 cm wide creek just below boulders, lots of organics in sample
- I10
  - 0593274 E 6762704 N, 1413 m
  - 666129
  - Stream sed, 1m wide creek

- I4
  - 0593705 E 6762277N, 1579m
  - 666130
  - qtz float, white w/ leached voids containing limonite.

- Note: cannot use the spectrometer. Has not been stabilized w/ the cesium source (needs external power source). Will have to wait to get back home to test rocks. ∴ But at least we don't have to carry it around w/ us now.

Wed, Sept 13, 2006

- Objective: head south, prospecting along the way, to the 2 creeks that come together and get stream sed samples

- I 12
  - 0593521 E 6759929N, 1613m
  - 666131 + 666132
  - qtz-feld-biot gneiss, fine-med-g
  - minor diss pyrite, rusty rocks
  - float, angular, on steep hillside

- I13
  - 0592361 E 6758385N, 1683m
  - 666135
  - float of qtz (+ minor feldspar) vein in banded amphibolite/calc-silicate gneiss. Vein contains minor diss. magnetite?
  - Ron is dropping down into creek to the W (666133 + 666134) Proximal
  - Rock unit invaded is banded amphibolite/calc silicate gneiss. ~30m along ridge to S is qtzite.

- I14
  - 0592262 E 6758519N, 1686m
  - [redacted] unit that looks like it may have been a mafic dyke that intruded the calc silicate rock (pelite? or fmgr sed protolith?) + contains irregular bands of the calc silicate unit. "Mafic dyke" is commonly [redacted] compositionally banded w/ magnetite-rich + actinolite/tremolite-rich layers. Further away from zones containing calc silicate xenoliths? rock looks like it may be more pyroxene-rich rather than amphibole-rich.

- I15
  - 0592305E 6758479N, 1705m
  - [redacted] "mafic dyke" w/ magnetite accumulation Proximal to a [redacted] <5m wide granitic dyke; 666148
  - 666145, sample taken of dark-coloured qtz along outer salvage of granitic dyke

- I16 (0593050 E 6757850N)
  - stream sed 666136

- Sample 666150 of qtz float along hillside

Thurs, Sept 14, 2006

Objective: Spend some time in the next cirque over to the west and check out the rusty rocks. Head up the western limb [redacted] to spot that looks like it could be a fault. Ron will be going to the WSW to look at some rocks he saw from the helicopter that looked like qtz.

- Tried a pan at the creek running into the lake straight out of the cirque. Most the moss was frozen + there was ice forming on the creek and the lake. Pan had very few heavies, only a very little bit of pyrite + magnetite. Water was very cold.

- Top of hill was contact zone of banded amphibolite/calc silicate intruded by a felsic dyke.

- Hand sample taken (666146) from [redacted] side of hill to test for U near top. (float). Also hand sample taken w/ pyrite + magnetite. 666147

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- I17
  0592785 E 6759960 N, 1627 m
  - 666137
  - float of qtz w/ limonite

Fri, Sept 15, 2006

- Objective: Head to the NSW where Ron found some small pink xls. Xls are reddish pink, but do not look like garnets, possibly elongate xls but difficult to tell due to small size. Could be gems??? Rubies???

- I18
  - 0591132 E 6758347 N, 1688m
  - pink xls in float on talus slope w/in felsic intrusive.
  - samples taken

- Note: pink xls, all small, are found in float over 150 meters. Some xls you can see an elongate form.

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- Talus slope consists of 2 rock types: felsic intrusive + banded amphibolite/calc silicate. Hand sample taken of calc-silica where it looks like it contains both green? + red garnets.

- One sample of the pink xls found which xls are small, but well formed and looks like they are most likely pink tourmaline..

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Sat, Sept 16, 06

- Objective: head to the cirque to the north and look for a source for the 161 ppb Au anomaly.

- I19
  - 0593281E 6761389N, 1737m
  - qtz float, vuggy w/ limonite.
  - 666138

- I20
  - 0593423 E 6761817N, 1689m
  - 666139
  - float (boulder / talus slope)
  - qtz-fld gneiss w/ minor biot + trace pyrite. Localized pegmatoidal feldspar + vitreous/glassy dark grey quartz

- I21
  - 0593070 E 6761875 N, 1556 m
  - 666143 + hand sample to remove
  - float (boulder/talus slope)
  - qtz-fld-biot gneiss, sample is silicified + contains 1-3% diss py + sft grey metallic mnl
  - localized pegmatoidal feldsp xls, unmineralized

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- I22
  - 0592884E 6761862N 1567m
  - hand sample taken to test for U.
  - coarse-grained qtz-feld-biot gneiss being intruded by a felsic dyke.
  - pic taken
  - float (boulder / talus slope)

- I23
  - neat piece of float, brown volc.-looking thing loaded w/ round vesicles. Taking a piece to keep

- Sample 666154 of fine-grained felsic-intermediate dyke w/ diss py.

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Sun. Sept 17, 2

- Objective: search cirque near camp for more metal in the rusty rocks. Also take some samples of the skarn rocks to test w/ black light for tungsten.

- I24, ~~[illegible]~~ tested w/ black light ↳ no scheel
  - 0593990E, 6760032N, 1490m
  - skarn (marble, garnet, epidote)
  - float (boulder/talus slope)

- I25, ~~[illegible]~~ tested w/ black light ↳ no scheelite
  - 0593993E 6759969N, 1443m
  - skarn (marble, epidote, tr sulphide)
  - float (boulder/talus slope)

- I26
  - 0594038E 6759850N, 1446m
  - fine-grained, med-grey, silicified qtz-feld-biot gneiss w/ minor dissominated pyrite
  - assay # 666152

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Sunday Sept 17 cont'd

Sample Sorting:
↳ Thus far for Iron Creek trip there are 36 samples + 4 small sample bags full of rocks to test for uranium.

Notes

666144 by Ron @ 0591600E
↳ purplish qtz (float?) 6759400N

666149 by Ron @ 0591666E
6759480N

666154 by Ron @ 0591778E
6757650N

- Tonight we will test samples w/ blacklight for scheelite:

~~666150~~ I24: None

~~666151~~ I25: none

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Mon, Sept 18, 2006

- Objective: Prospect hill to the E and look at the semi-rusty rocks up the hill.

- I27
  - 0594395E 6760346N, 1493m
  - float of qtz-feldspar gneiss w/ minimum 15 cm thick medium purplish grey qtz vein?
  - Already took a similar sample elsewhere
  - Boulder/talus slope
  - Dominant rock unit is the qtz-feld-biot gneiss of variable texture and grain-size. Lesser amount of carbonate float.

- Note: The "rusty" patch on hillside is likely being caused by Fe in the biotite; no visible mineralization. Already took several similar samples elsewhere of these not very promising looking rocks.

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- Taking a second look at the [illegible] samples contain pink elongate xls, 2 of the samples [illegible] have well-formed elongate + slender xls w/ weak pink colouring and even a slight [illegible] greenish tinge. These [illegible] couple of xls look very much like turmaline xls. Alternately, a couple of the samples contain deep reddish pink xls, [illegible] elongate, but slightly stubby rather than slender and at least one xls shows a square-ish x-section. Could these be another mineral? They are hosted in a qtz-feld gneiss, but [illegible] appear to be mainly growing on fine fractures and shear surfaces. Some of the [illegible] xls are growing in vuggs w/ qtz xls.

- Dog & Ron saw moose near camp.

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Testing Rocks for U.

- Background: 80-90

121 - 90	143 - 85
122 - 90	144 - 95
123 - 90	145 - 90
124 - Soil	146 - 115
125 - 80	147 - 85
126 - 90	148 - 80
127 - 80	149 - 85
128 - Soil	150 - 90
129 - Soil	151 - 85
130 - 85	152 - 85
131 - 80	153 - 90
132 - 80	154 - 85
133 - Soil	
134 - Soil	
135 - 85	
136 - Soil	
137 - 100	
138 - 80	
139 - 88	
140 - 90	
141 - 100	
142 - 90	

66146 Assay

	ppm	cpm
Total	10.1	375
K	0.72	52
U	6.8	27
Th	4.9	5

66137 Assay

	ppm	cpm
Total	6.0	223
K	0.9%	30
U	0.0	6
Th	4.9	4

66614 Assay

	ppm	cpm
Total	8.0	296
K	1.0%	38
U	1.1	11
Th	6.0	5

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Oct 19, 2006

- IRON CREEK south
- Truck odometer: round trip ~350 km
- Assistants: Ron Bardahl + Rob Hamel
- Objective: take some soils on hill where Rob previously got some #'s. Rob will possibly stake some claims. Look for possible source of gold in Iron Creek.

- I01
  - 0591483E 6749221N, 899m
  - 666001, massive boulder pseudo-breccia w/ vuggy qtz veinlets and rust.

- I02
  - 0591757E 6748188N, 909m
  - 666002, soil

- I03
  - 0591788E 6748158N, 910m
  - 666003, soil

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- I04
  - 0591788E 6748102N, 904m
  - 666004, soil from underneath fallen pine tree.

- I05
  - 0591648E, 6748030N, 801m
  - 666005 "soil", rotten alt'd rk.
  - 666006, outcrop, strongly alt'd rk w/ qtz vnst rust.
  - 666007, float, qtz w/ minr galena

- Looked up creek for Cu-showing that Rob had previously seen, but couldn't find it. Too much snow.

APPENDIX F:
STATEMENT OF COSTS

1.	Daily Living Expense No. of days x YG rate/person, per day _____	$ 1015.00_____
2.	Travel (state method: road, air, etc.) Truck – 700 km x YG 0.485/km _____	$ 339.50_____
	Air _____	$ 3042.35____
	Other _____	$ _____
3.	Analyses/Assay Costs (specify sample type and price/assay)	
	Rock/Soil: ALS CHEMEX 20 @ $39.45/sample; ACME 42 @ $16/sample	$ 1461.00____
4.	Equipment Rentals/Supplies	
	Consumables (sample bags, flagging, etc), GPS, Sat Phone, Camp Rental, Tools, etc._____	$ 700_____ $ _____
5.	Contractors (state name and type of work)	
	Ron Berdahl 14@$150/day, Rob Hamel 1@$150_____	$ 2250_____
6.	Line Cutting No. of km x price/km _____	$ _____
7.	Geochemical Survey (specify sample type) No. of km x price/km _____	$ _____
8.	Geophysical Survey (specify type of survey) No. of km x price/km _____	$ _____
9.	Trenching (specify equipment used and price/hour) _____	$ _____
10.	Drilling (specify diamond or percussion and rod size) No. of meters x price/meter _____	$ _____
11.	Reclamation (specify type) _____	$ _____
12.	Report Preparation _____	$ _____
13.	Other Expenses (specify)	$ 1000.00_____
	_____	
	_____	$ _____
	TOTAL EXPENDITURES	$ _____
		$ 9807.85___