ZYMO #1-10 CLAIMS

RECONNAISSANCE GEOLOGICAL & GEOCHEMICAL REPORT

OMINECA MINING DIVISION
BRITISH COLUMBIA

NTS 93-L-13

Latitude 54 degrees 50 minutes north
Longitude 127 degrees 56 minutes west

Annual Work Approval No. SMI-97-0200371-55

And For

B.C. Prospectors Assistance Program
Reference No. 97/98 P59

By

Robin C. Day B.Sc., F.G.A.C

NOV 01, 1997

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ZYMO #1-10 CLAIMS PROSPECTING AREA

EXECUTIVE SUMMARY

A new porphyry system (the Zymo porphyry system) has been identified and is characterized by a chalcopyrite-bornite-gold-biotite-quartz-carbonate±magnetite (potassic) mineral assemblage, surrounded by a large zone of pervasive sericite-pyrite±carbonate (phyllic) alteration. Mineralized pebble breccia dykes and adjacent veinlets and small veins carrying elevated Au, Ag, Cu, Pb, Zn, Cd, As, Sb, Hg, Bi, Mn cut the phyllic alteration zone. A discreet 600 meter by 700 meter Cu in soil anomaly (contoured at 120, 200, 400 & >1000 ppm Cu) occurs south and uphill from the potassic alteration zone identified in outcrop during mapping. Soils are characterized as decomposed bedrock colluvium. Cu in soils range up to 3870 ppm. Silt samples deemed anomalous range from >400 ppm up to 2966 ppm Cu and cluster with the Cu in soil anomaly. Au in soils and silts deemed anomalous range from >40 up to 110 ppb and cluster with the Cu in soil anomaly. Cu/Au values from rock outcrop and subcrop from the potassic zone range up to >1% Cu and 428 ppb Au. Cu/Au values from a quartz-carbonate-pyrite±sphalerite stockwork, located on the east flank of the soil anomaly, range up to 5258 ppm Cu and 1609 ppb Au. Peripheral fault-breccia zones carry Au values up to 7233 ppb Au. Mapping indicates the Zymo porphyry system is nested in a multi-phase precursor pluton and is only partially unroofed. Further work, including airborne or ground magnetics, an I.P. survey and drilling, is recommended.

PROJECT LOCATION

West-central B.C. about 48 kilometers west of Smithers on an unnamed creek north of Red Canyon Creek, locally known as Mulwain Creek, or about 1000 meters southwest of minfile #304 (Red).

N.T.S. MAP

93-L-13 at about lat. 54 degrees 50 minutes north and long. 127 degrees 56 minutes west.

ACCESS AND LOGISTICS

By truck from Smithers, B.C.to a landing near end of the McDonald Main logging road and then by helicopter to the claims. Helicopters are based in Smithers, B.C. The logging road is scheduled to be extended across the Zymo porphyry system over the next three years and to the south, over Red Canyon Creek. The property will then be about 25 miles by road from the natural gas-electrical power transmission corridor and about 90 miles by main haul road and 'pavement' from deep water port facilities located at Kitimat, B.C.

COMMODITIES

Gold, silver, copper (chalcopyrite, bornite, gold, sphalerite, galena, sulfosalts etc.)

DEPOSIT TYPES

Early Tertiary to Late Cretaceous age ('Nanika' or 'Bulkley' age) Cu-Au-Ag porphyry; porphyry related Au-Ag sheeted vein or stockwork system (i.e. Snowfield Gold Zone).

GEOLOGY AND PHYSIOGRAPHY

On a district scale, the Zymo porphyry system is located on the western edge of the Stikine terrain and on the north flank of the Skeena Arch. The Stikine terrain is bounded to the west by the Coast Belt, interpreted by van der Heyden(6) as a middle Jurassic to early Tertiary magmatic arc that developed in an Andean-type subduction setting.

The prospecting area is underlain by Lower Cretaceous Skeena Group sandstones and conglomerates intruded by a multi-phase crowded feldspar, granodiorite and diorite porphyry plutonic complex. Within the pluton, mapping has partially defined a large area (about 2000x2500 meters) of pervasive sericite-pyrite±carbonate (phyllic) alteration, devoid of mafic minerals and wherein original mineral texture and fabric has been totally destroyed. The adjacent plutonic rocks and the overlying sediments have undergone carbonate alteration.

Within the phyllic alteration zone, a chalcopyrite-bornite-gold-biotite-quartz-carbonate±magnetite (potassic) alteration zone has been recognized in outcrop(see fig 5 & 6). Cu/Au values within the potassic alteration range up to >1% Cu and 428 ppb Au. Bornite and chalcopyrite occur on fractures and joints and disseminated, along with disseminated and veinlet magnetite.

Mineralized pebble breccia dykes have been noted cutting the phyllic alteration zone. Polymetallic veinlets in the footwall or hanging wall and in adjacent veinlets within a few meters of the breccia dykes contain elevated Au, Ag, Cu, Pb, Zn, Cd, As, Sb, Bi, Hg, Ca & Mn (see fig. 5 & 6 and appendix A & B). Rare xenoliths of semi-massive chalcopyrite and rounded mineralized clasts have been observed within these dykes. Metallic grey sphalerite is also common on joint planes exhibiting carbonate alteration, within the phyllic alteration zone.

Peripheral quartz-carbonate stockwork-breccia zones contain elevated Au, Ag, Cu &Zn (see fig. 5 & 6).

Leached subcrop and up to .5 meter blocks of leached intrusive breccia at sample site ZR-97-08 (365 ppb Au) suggests potential for mineralized breccia pipe(s) or large dykes east of the baseline.

Active 'kill zones' characterized by ferricrete terraces, have a 'battery acid' odor and precipitates from seeps within these zones yield Cu values >400 ppm. Springs or seeps from these kill zones often cement stream gravels with ferricrete, promote dark orange to 'beer bottle brown' limonite gossans and cause solution weathering of carbonate altered porphyry.

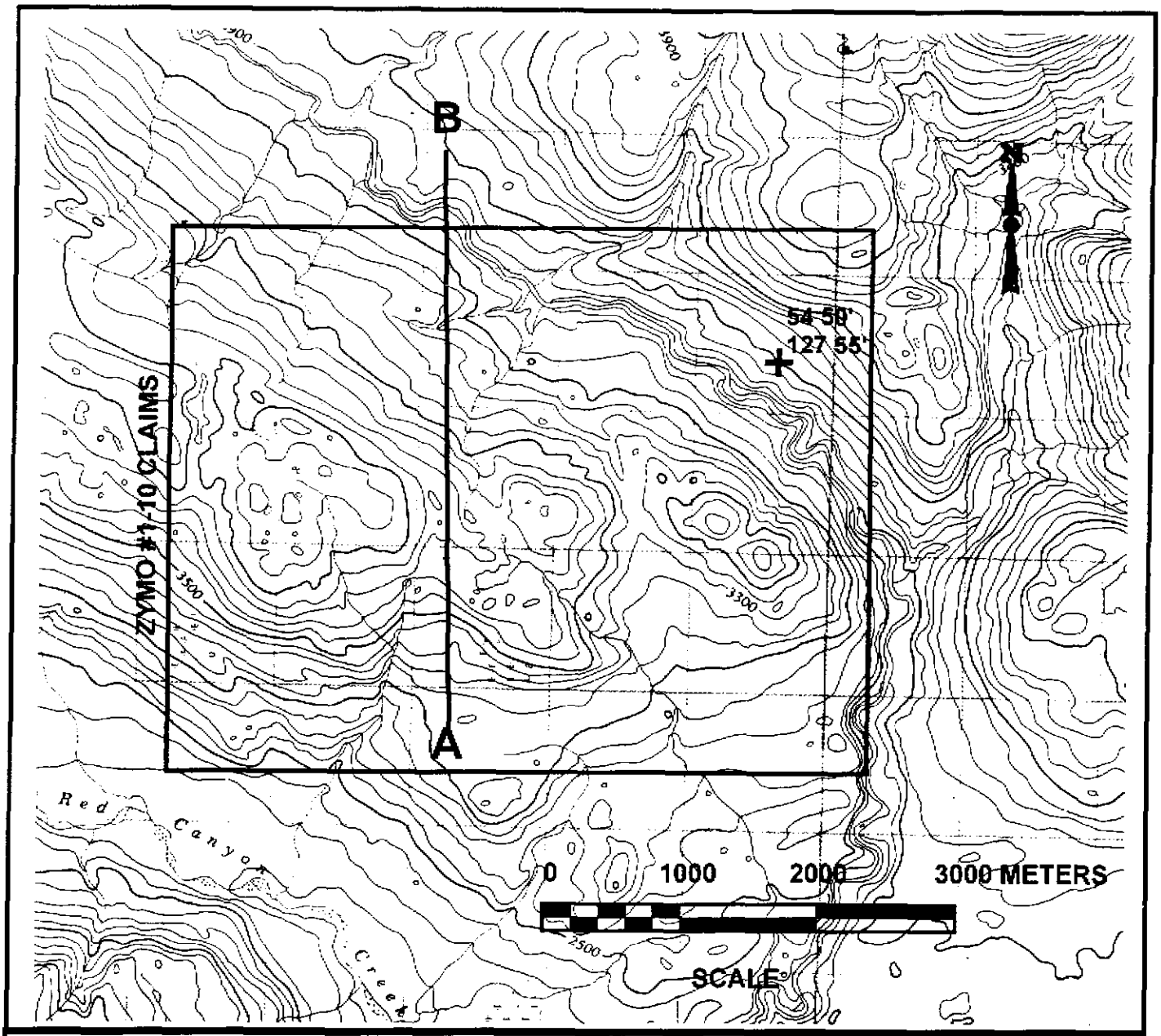
Lamprophyre dykes have been noted in the carbonate alteration zone and rare float/subcrop of these dykes has been noted within the phyllic alteration zone.

Large float boulders of andesitic agglomerate occur peripheral to and on the Zymo porphyry system.

Topography in the project area is gentle. The area is below treeline. Vegetation consists of coastal balsam, hemlock and grass swamps. Outcrop is restricted to isolated exposures in the Mulwain Creek valley bottom and streams incised in bedrock, cutting the Zymo claims from south to north. Narrow deep gorges occur on the west creek cutting the Zymo porphyry. Maximum relief is about 325 meters, ranging from about 975 to 1300 meters elevation.

CLAIM OWNERSHIP

The Zymo #1-10 claims are beneficially owned by L. Hewitt and R. Day.

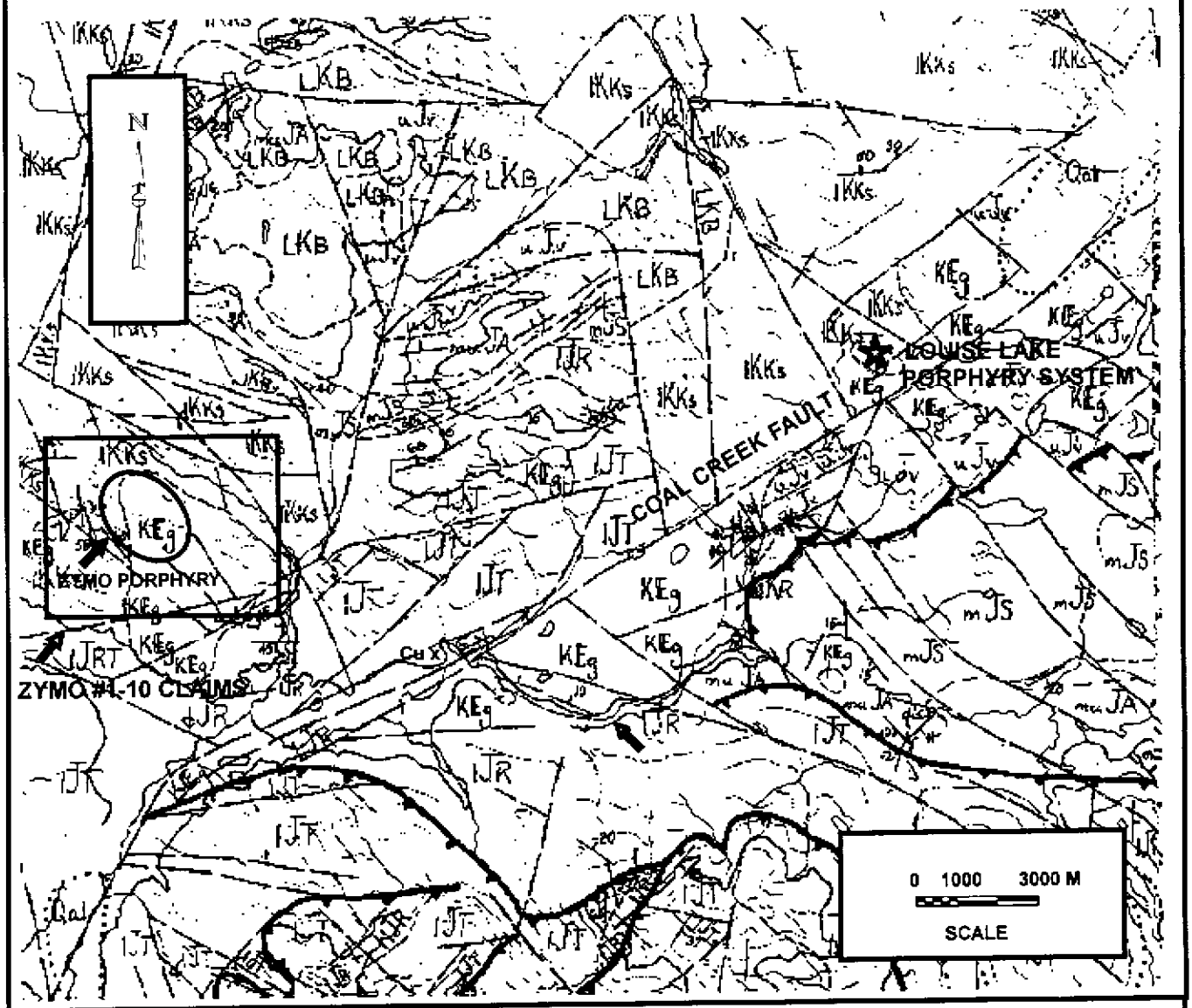


TOPOGRAPHIC LOCATION

ZYMO #1-10 CLAIMS

N.T.S. 93-L-13

Fig.01



ZYMO #1-10 CLAIMS

N.T.S. 93-L-13

DISTRICT GEOLOGY

KEg — **Late Cretaceous & Eocene; undivided: quartz diorite, quartz monzonite and granodiorite, in part porphyritic, many small plutons**

NOTE: After G.S.C. Open File #351

Fig. 02

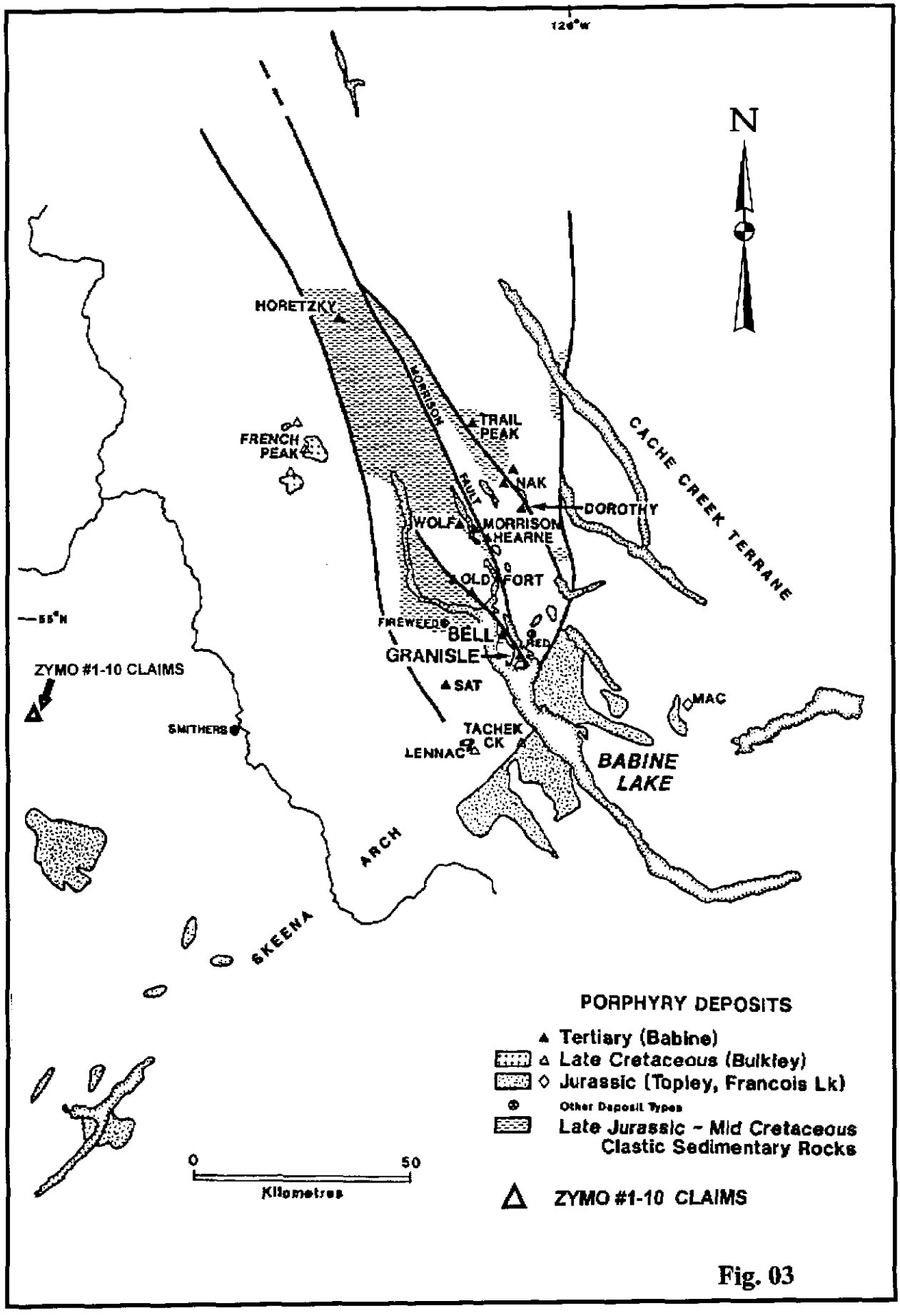
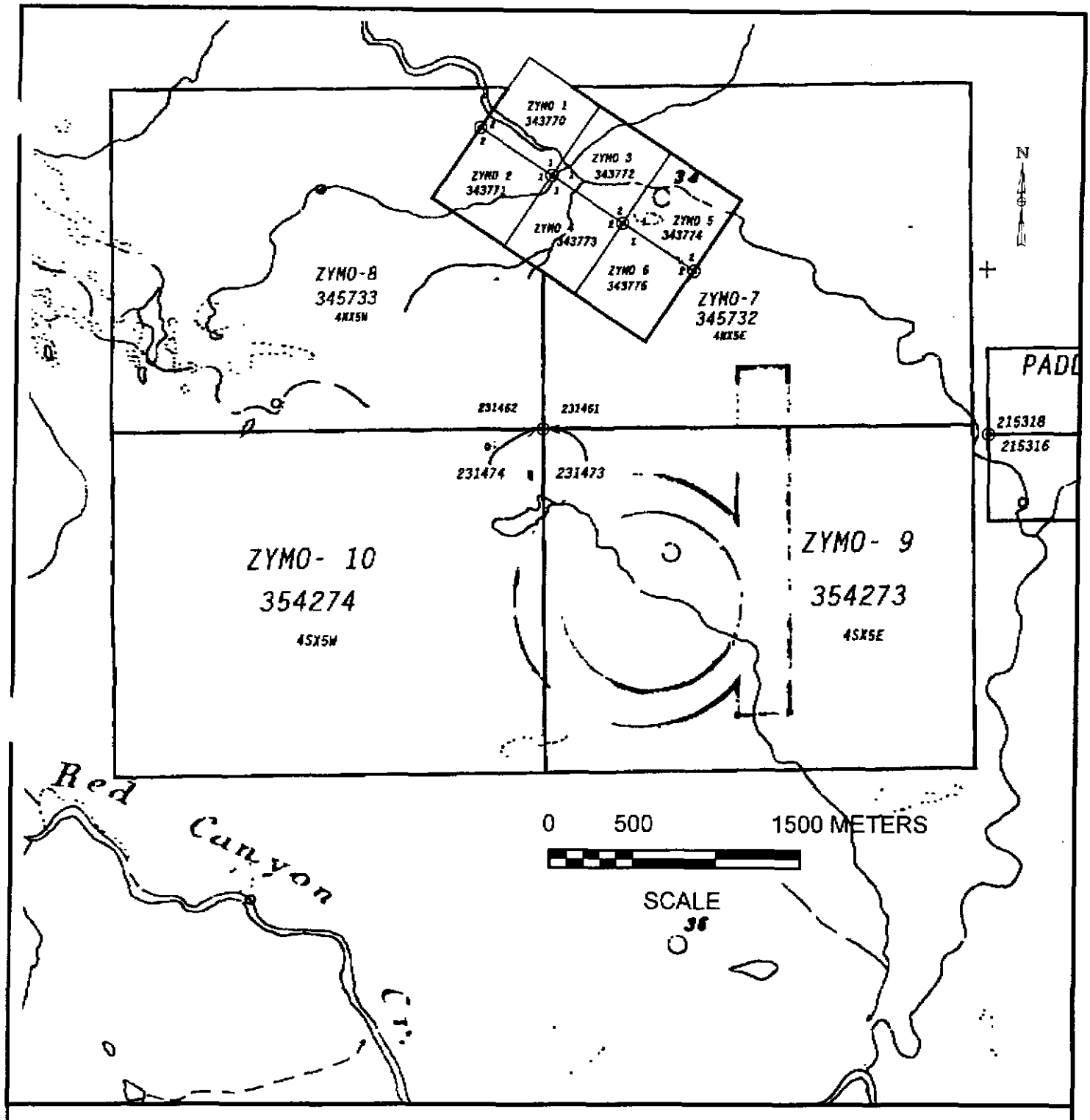

126°W
N
HORETZKY
MORRISON
TRAIL PEAK
FRENCH PEAK
NAK
DOROTHY
FAULT
WOLF
MORRISON
HEARNE
CACHE CREEK TERRANE
OLD FORT
55°N
FIREWEED
BELL
RED
GRANISLE
ZYMO #1-10 CLAIMS
SAT
MAC
SMITHERS
TACHEK CK
LENNAC
BABINE LAKE
ARCH
SKEENA
0
50
Kilometres
PORPHYRY DEPOSITS
Tertiary (Babine)
Late Cretaceous (Bulkley)
Jurassic (Topley, Francois Lk)
Other Deposit Types
Late Jurassic - Mid Cretaceous Clastic Sedimentary Rocks
ZYMO #1-10 CLAIMS

Fig. 03



ZYMO #1-10 CLAIMS

CLAIM MAP

NTS 93-L-13

Fig. 04

CLAIM RECORD DATA

Claim Name	Tenure No.	Record Date
Zymo-1	343770	Feb. 22, 1996
Zymo-2	343771	Feb. 22, 1996
Zymo-3	343772	Feb. 22, 1996
Zymo-4	343773	Feb. 22, 1996
Zymo-5	343774	Feb. 22, 1996
Zymo-6	343775	Feb. 22, 1996
Zymo-7	345732	May 03, 1996
Zymo-8	345733	May 03, 1996
Zymo-9	354273	Mar. 17, 1997
Zymo-10	354274	Mar. 17, 1997

WORK UNDERTAKEN

Field work was performed on June 18 & 19, June 23,25 & 27, July 03-16, and September 17 & 25 for a total of 48 man days comprised of 6 man days equipment preparation, mobilization, camp set up and egress and 42 man days prospecting, soil, silt and rock sampling, geological mapping and minor grid preparation. This work was undertaken to follow up encouraging results obtained during the 1996 field season (see Exploration History).

EXPLORATION HISTORY

Reconnaissance prospecting performed in 1996 yielded the following results: a 'dacite' porphyry has undergone intense phyllic alteration characterized by pervasive carbonate-sericite-pyrite and quartz-sericite pyrite replacement; copper in silts from a creek cutting this porphyry range from 572 ppm to 1697 ppm; 32 of 74 rock samples contained gold values from greater than 200 ppb to 6900 ppb; high silver values from 117 ppm to 1664 ppm were obtained from semi-massive to massive Zn-Pb-Cu veins associated with breccia dykes cutting the porphyry (see assessment report #24924).

One day of silt sampling and prospecting was undertaken by Skeena Resources Ltd. And Leeward Capitol Corp. in each of 1990 and 1991. Taiga consultants of Calgary, Alberta performed this work. Anomalous Au, Ag, Cu, Pb & Zn silt geochemistry was noted in streams draining the project area. A few rock samples from narrow calcite veins within the surrounding carbonate alteration halo in the Skeena Group sediments reported anomalous Au-Ag-Cu-Pb-Zn values. These occurrences constituted a new minfile occurrence named 'Red' and was assigned minfile #304 on the Smithers map sheet N.T.S.93-L (see assessment Report #21723). No further exploration work was undertaken until 1996 and 1997, as reported herein.

SOIL, SILT & ROCK GEOCHEMISTRY RESULTS

Soil sampling was performed by coring with a tulip bulb auger to a maximum depth of 1.2 meters. Average sample depth is about 0.4 meters. Soil types are for the most part characterized as decomposed bedrock colluvium, ranging in thickness from 0.2 to 4 meters. This is illustrated by a recent erosional cut in a stream bank by sample site ZB-97-19.

Background Cu in soils is about 50-60 ppm. A discreet 600 meter by 700 meter Cu in soil anomaly (contoured at 120, 200, 400 & >1000 ppm Cu) occurs south and uphill of the potassic alteration zone. Cu in soils range up to 3870 ppm.

Silts deemed anomalous range from >400 ppm up to 2966 ppm Cu and cluster with the Cu in soil anomaly.

Au in soils and silts deemed anomalous range from >40 ppb up to 110 ppb and cluster with the Cu in soil anomaly.

Outcrop and subcrop samples from peripheral stockwork-breccia zones carry elevated Au, Ag, Cu & Zn values.

Rock samples from outcrop and subcrop within the potassic alteration zone exhibit Cu/Au values up to >1% Cu and 428 ppb Au.

DISCUSSION

Carbonate altered porphyries observed in outcrop and float on the east and west sides of the grid indicate the Zymo porphyry is nested in a multi-phase precursor pluton.

Overlying Skeena Group sediments on the northwest end of the grid and sericite-pyrite±sphalerite (phyllic) alteration uphill and at the south end of the grid, infer the Zymo porphyry system is only partially unroofed. This inference is also supported by adjacent and peripheral auriferous quartz-carbonate stockworks.

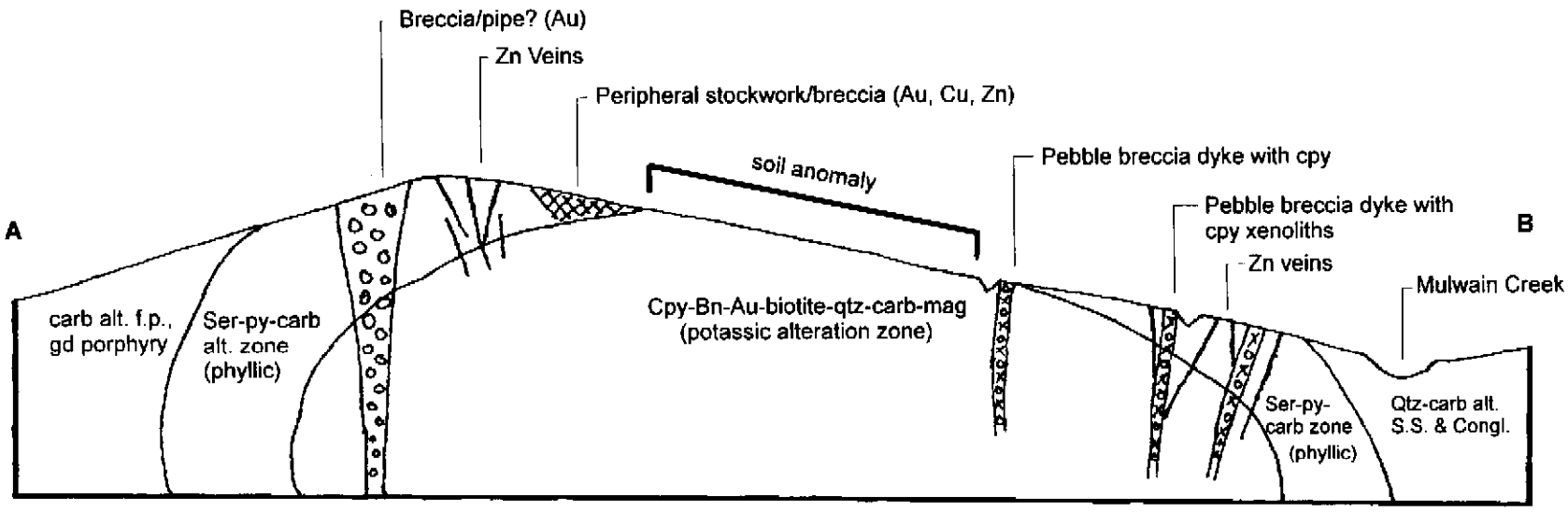
The phyllic alteration zone is open to the south and could increase in size by another 30-50%.

Carbonate alteration appears to be associated with later stage mineralized pebble breccia dykes and associated polymetallic veinlets. Interestingly, there are no known carbonates in the stratigraphy within this area. Although the lamprophyre dykes perhaps represent the last stage of intrusive activity, they suggest a deep seated structure associated with the Zymo porphyry system, inferring that the carbonate may be mantle derived. This could be verified isotopically.

The cross cutting aspect of the pebble breccia dykes, associated carbonate alteration and polymetallic mineralization with a geochemical signature usually associated with epithermal mineralization, suggests that a younger and higher level mineralizing event was superimposed on an older and deeper mineralizing event.

The Skeena Group sediments are 'basement' rocks intruded by the precursor pluton where the overlying volcanic pile associated with the Zymo porphyry is eroded. A possible explanation for the occurrence of boulders of andesitic agglomerates spatially associated with the Zymo porphyry could be gravitational sector collapse of the now eroded volcanic complex, preceded by explosive phreatomagmatic activity, thereby providing extended preservation of agglomerates (normally occurring in an agglomerate apron situated high in volcanic stratigraphy) by downdropping some of them on top of the magma chamber. The pebble breccia dykes and associated mineralization and pervasive carbonate alteration may be evidence of such an event.

The claim line north of the L.C.P. was used as a base line and tied to the creek immediately to the west. Deviation in the base line and a southwest-northeast drift on the cross lines suggests magnetic interference. This seems likely given the secondary magnetite observed in the potassic alteration zone.



INTERPRETIVE CROSS-SECTION (NOT TO SCALE)

see fig. 01 for cross-section location

Fig. 07

As yet undated, the Zymo porphyry system is likely either circa 'Bulkley' age (~80 my) or circa 'Nanika' or 'Babine' age (~50 my).

Most other known porphyry systems associated with the Skeena Arch are deeply eroded, in contrast to the Zymo porphyry system, which appears to be just unroofed. Regional mapping shows Skeena Group sediments juxtaposed against older Jurassic volcanics. This infers that the Zymo porphyry system and surrounding Skeena Group sediments were downdropped in a graben, half-graben or hinged fault, thereby providing extended preservation from erosion.

Transport of anomalous soils is of a colluvial nature and likely on the order of a few tens of meters at most. This infers that the soil anomaly should reflect the extent of copper mineralization sub-cropping under colluvial soil cover.

Anomalous copper and gold in soils overlying carbonate altered Skeena Group sediments on the northwest end of the grid may represent a 'leakage anomaly'.

Mineralized xenoliths and clasts in pebble breccia dykes located within the phyllic alteration zone, indicate that these dykes sampled older mineralization at unknown depth.

Geology and geochemistry infer that the potassic zone has only just been unroofed by erosion and may be considerably larger than indicated. A detailed ground or airborne gradient magnetic survey should map the extent of the potassic alteration zone under phyllic alteration and overlying Skeena Group sediments, given the presence of disseminated and veinlet secondary magnetite in the potassic zone.

Preliminary interpretation of the order of alteration and mineralization is as follows:

1. Development of precursor pluton from which saline, metal rich magmatic fluids exolved.
2. Uplift and initial mineralizing event (potassic zone and surrounding phyllic shell)
3. Continued uplift and collapse of phyllic shell
4. Further uplift and emplacement of pebble breccia dykes, widespread carbonate alteration with polymetallic mineralization superimposed on initial older and deeper mineralizing event
5. Emplacement of lamprophyre dykes

SUMMARY

A new porphyry system has been identified. This system contains significant copper and gold mineralization hosted in a chalcopyrite-bornite-gold-biotite-quartz-carbonate±magnetite mineral assemblage.

As evidenced by peripheral auriferous quartz-carbonate stockwork/breccia zones, there is also potential for porphyry related bulk tonnage gold deposits, although these exploration targets are an order of magnitude or more smaller than the Zymo porphyry copper-gold system.

RECOMMENDATIONS

1. The soil survey should be extended to close off the anomaly to the north and west.
2. Mapping, prospecting and gridding should be extended to the south to define the south boundary of the phyllic alteration zone.
3. An airborne gradient magnetic survey should be flown over the claim block.
4. Line cutting followed by at least two lines of time domain I.P. should be performed.
5. Five holes should be cored from 300 to 500 meter depths.

ACKNOWLEDGMENT

The B.C. Prospectors Assistance Program in part provided funding for the exploration program on the Zymo claims. Valuable insights and comments were provided by the Smither's District Geologist, Mr. Paul Wojdak and by Dr. Robert Folinsbee, Professor Emeritus at the University of Alberta.

REFERENCES

1. Assessment Reports 21,723 & 24,924
2. New Mineral Deposit Models of the Cordillera-1996 Cordilleran Roundup Short Course
3. Topographic Map N.T.S. 93-L-13
4. B.C.D.M. geology map 69-1
5. G.S.C. Open File Map 351
6. Van Der Heyden, P., 1992, A Middle Jurassic to Early Tertiary Andean-Sierran Model for the Coast Belt of British Columbia. Tectonics, 11, p. 82-97

STATEMENT OF QUALIFICATIONS

I, Robin C. Day, graduated from the University of Alberta in 1976 with a B.Sc. (Concentration in Geology), have been active as a prospector and geologist in Western and Northern Canada since 1972, and am a Fellow of the Geological Association of Canada.

STATEMENT OF EXPENDITURES

Travel: by helicopter; ~9.5 hours @$863.04/hr	$ 8,198.88
Analyses/assay costs (126 soils, 50 rocks, 37 silts)	$ 4,337.46
Equipment rentals/supplies	$ 500.00
Food and Accommodation: 48 man days @ $60.00/day	$ 2,880.00
Wages for grantee or hired help @ $100.00/prospecting day	$ 2,100.00
Vehicle rental/operation	$ 800.00
Other Expenses	
Report preparation	$ 400.00
Total	$19,216.34

APPENDIX A
1997 ASSAY DATA
1997 SAMPLE DESCRIPTION & LOCATION

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TELEPHONE (604) 847-3004
FAX (604) 847-3005

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

7S-0153-RG1

Company: **MR. ROBIN DAY**
Project:
Attn: ROBIN DAY

Date: JUL-31-97

We hereby certify the following Geochemical Analysis of 24 ROCK samples submitted JUL-21-97 by Robin Day.

Sample Number	Au-fire PPB	PD PPB	PT PPB
ZB-97-01	71		
ZB-97-02	42		
ZB-97-03	7233		
ZB-97-04	19		
ZB-97-05	324		
ZB-97-06	119		
ZB-97-07	1		
ZB-97-08	1		
ZB-97-09	8		
ZB-97-10	23		
ZB-97-11	106		
ZB-97-12	107		
ZB-97-13	91		
ZB-97-14	173		
ZB-97-15	428	<5	<5
ZB-97-16	48		
ZB-97-17	275		
ZB-97-18	196		
ZB-97-19	94		
ZR-97-01	9		
ZR-97-02	1584		
ZR-97-03	3020		
ZR-97-04	28		
ZR-97-05	223		

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SMITHERS LAB:
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SMITHERS, B.C., CANADA V0J 2N0
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Geochemical Analysis Certificate

7S-0153-RG2

Company: **MR. ROBIN DAY** Date: JUL-31-97
Project:
Attn: ROBIN DAY

We hereby certify the following Geochemical Analysis of 24 ROCK samples submitted JUL-21-97 by Robin Day.

Sample Number	Au-fire PPB	PD PPB	PT PPB
ZR-97-06	7		
ZR-97-07	85		
ZR-97-08	365		
ZR-97-09	55		
ZR-97-10	12		
ZR-97-11	4		
ZR-97-12	4		
ZR-97-13	17		
ZR-97-14	3		
ZR-97-15	18		
ZR-97-16	10		
ZR-97-17	30		
ZR-97-18	6		
ZR-97-19	31		
ZR-97-20	44		
ZR-97-21	35		
ZR-97-22	118		
ZR-97-23	31		
ZR-97-24	10		
ZR-97-25	28		
ZR-97-26	48		
ZR-97-27	321		
ZR-97-28	29		
ZR-97-29	631		

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7S-0153-RG3

Company: **MR. ROBIN DAY**
Project:
Attn: ROBIN DAY

Date: JUL-31-97

We hereby certify the following Geochemical Analysis of 2 ROCK samples submitted JUL-21-97 by Robin Day.

Sample Number	Au-fire PPB	PD PPB	PT PPB
ZR-97-30	1609		
ZR-97-31	89		

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FAX (604) 327-3423

SMITHERS LAB:
3176 TATLOW ROAD
SMITHERS, B.C., CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

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Geochemical Analysis Certificate

7S-0153-LG1

Company: **MR. ROBIN DAY**
Project:
Attn: ROBIN DAY

Date: JUL-31-97

We hereby certify the following Geochemical Analysis of 24 SILT samples submitted JUL-21-97 by Robin Day.

Sample Number	Au-fire PPB	Au-wet PPB
ZS-97-01		55
ZS-97-02		45
ZS-97-03		15
ZS-97-04		25
ZS-97-05	22	
ZS-97-06	98	
ZS-97-07		20
ZS-97-08		20
ZS-97-09		10
ZS-97-10		20
ZS-97-11		10
ZS-97-12	56	
ZS-97-13	71	
ZS-97-14		45
ZS-97-15		40
ZS-97-16		25
ZS-97-17		60
ZS-97-18		30
ZS-97-19		20
ZS-97-20		15
ZS-97-21		20
ZS-97-22		25
ZS-97-23		35
ZS-97-24		35

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FAX (604) 327-3423

SMITHERS LAB:
3176 TATLOW ROAD
SMITHERS, B.C., CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

7S-0153-LG2

Company: **MR. ROBIN DAY**
Project:
Attn: ROBIN DAY

Date: JUL-31-97

We hereby certify the following Geochemical Analysis of 13 SILT samples submitted JUL-21-97 by Robin Day.

Sample Number	Au-fire PPB	Au-wet PPB
ZS-97-25		65
ZS-97-26		10
ZS-97-27	8	
ZS-97-28		40
ZS-97-29	18	
ZS-97-30	46	
ZS-97-31	16	
ZS-97-32		115
ZS-97-33		30
ZS-97-34	10	
ZS-97-35		45
ZS-97-36	110	
ZS-97-37		65

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SMITHERS, B.C., CANADA V0J 2N0
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FAX (604) 847-3005

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7S-0153-SG1

Company: **MR. ROBIN DAY**
Project:
Attn: ROBIN DAY

Date: JUL-31-97

We hereby certify the following Geochemical Analysis of 24 SOIL samples submitted JUL-21-97 by Robin Day.

Sample Number	Au-fire PPB	*Au-fire PPB
L5000N 4100W	32	
L5000N 4200W		6
L5000N 4300W	14	
L5000N 4400W		11
L5000N 4500W	9	
L5000N 4600W	15	
L5000N 4700W	17	
L5000N 4800W		54
L5000N 4900W	19	
L5000N 5000W	4	
L5000N 5100W	8	
L5000N 5200W		10
L5000N 5300W	6	
L5000N 5400W	7	
L5000N 5500W		17
L5000N 5600W	9	
L5000N 5700W		7
L5000N 5800W	5	
L5000N 5900W	10	
L5000N 6000W		8
L5000N 6100W	50	
L5000N 6200W		20
L5000N 6300W	14	
L5000N 6400W		51

*1/2 A.T.

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FAX (604) 327-3423

SMITHERS LAB:
3176 TATLOW ROAD
SMITHERS, B.C., CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

7S-0153-SG2

Company: **MR. ROBIN DAY**
Project:
Attn: ROBIN DAY

Date: JUL-31-97

We hereby certify the following Geochemical Analysis of 24 SOIL samples submitted JUL-21-97 by Robin Day.

Sample Number	Au-fire PPB	*Au-fire PPB
L5000N 6500W	28	
L5250N 4000W		4
L5250N 4100W		22
L5250N 4200W	7	
L5250N 4300W		15
L5250N 4400W	22	
L5250N 4500W	38	
L5250N 4600W		21
L5250N 4700W		40
L5250N 4800W	19	
L5250N 4900W		9
L5250N 5000W	20	
L5250N 5100W	12	
L5250N 5200W	10	
L5250N 5400W	8	
L5250N 5500W		29
L5250N 5600W		17
L5250N 5700W		12
L5250N 5800W	12	
L5250N 5900W		7
L5250N 6000W		4
L5250N 6100W	6	
L5250N 6200W		12
L5250N 6290W	75	

*1/2 A.T.

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FAX (604) 327-3423

SMITHERS LAB:
3176 TATLOW ROAD
SMITHERS, B.C., CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

7S-0153-SG3

Company: **MR. ROBIN DAY**
Project:
Attn: ROBIN DAY

Date: JUL-31-97

We hereby certify the following Geochemical Analysis of 24 SOIL samples submitted JUL-21-97 by Robin Day.

Sample Number	Au-fire PPB	*Au-fire PPB
L5250N 6400W	6	
L5250N 6500W		10
L5500N 4000W	10	
L5500N 4100W		4
L5500N 4200W		12
L5500N 4300W	7	
L5500N 4400W		11
L5500N 4500W		8
L5500N 4600W	8	
L5500N 4700W		13
L5500N 4800W	3	
L5500N 4900W	7	
L5500N 5000W		10
L5500N 5100W		15
L5500N 5200W		15
L5500N 5300W	70	
L5500N 5500W	28	
L5500N 5600W		26
L5500N 5700W A	11	
L5500N 5700W B	4	
L5500N 5800W	17	
L5500N 5900W		117
L5500N 6000W	26	
L5500N 6100W	25	

*1/2 A.T.

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TELEPHONE (604) 327-3436
FAX (604) 327-3423

SMITHERS LAB:
3176 TATLOW ROAD
SMITHERS, B.C., CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

7S-0153-SG4

Company: **MR. ROBIN DAY**
Project:
Attn: ROBIN DAY

Date: JUL-31-97

We hereby certify the following Geochemical Analysis of 24 SOIL samples submitted JUL-21-97 by Robin Day.

Sample Number	Au-fire PPB	*Au-fire PPB
L5500N 6200W	20	
L5500N 6300W	14	
L5500N 6400W	13	
L5500N 6500W	60	
L5750N 4000W	9	
L5750N 4100W	30	
L5750N 4200W	25	
L5750N 4300W		10
L5750N 4400W	5	
L5750N 4500W	23	
L5750N 4600W	15	
L5750N 4700W	6	
L5750N 4800W	28	
L5750N 4900W	73	
L5750N 5000W		11
L5750N 5100W	31	
L5750N 5200W	39	
L5750N 5300W	36	
L5750N 5400W		37
L5750N 5500W	45	
L5750N 5600W	38	
L5750N 5700W	46	
L5750N 5800W	28	
L5750N 5900W		38

*1/2 A.T.

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8282 SHERBROOKE STREET
VANCOUVER, B.C., CANADA V5X 4E8
TELEPHONE (604) 327-3436
FAX (604) 327-3423

SMITHERS LAB:
3176 TATLOW ROAD
SMITHERS, B.C., CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

7S-0153-SG5

Company: **MR. ROBIN DAY**
Project:
Attn: ROBIN DAY

Date: JUL-31-97

We hereby certify the following Geochemical Analysis of SOIL samples submitted JUL-21-97 by Robin Day.

Sample Number	Au-fire PPB	*Au-fire PPB
L5750N 6000W	37	
L5750N 6100W	40	
L5750N 6225W	68	
L5750N 6300W	24	
L5750N 6400W	39	
L5750N 6500W		2
L6000N 4000W	14	
L6000N 4100W	8	
L6000N 4200W	6	
L6000N 4300W	8	
L6000N 4400W	7	
L6000N 4500W	29	
L6000N 4600W	17	
L6000N 4700W	23	
L6000N 4800W	25	
L6000N 4900W	29	
L6000N 5000W	17	
L6000N 5100W	58	
L6000N 5200W	30	
L6000N 5400W	47	
L6000N 5500W	65	
L6000N 5600W	17	
L6000N 5800W	35	
L6000N 5900W	66	

*1/2 A.T.

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TELEPHONE (604) 327-3436
FAX (604) 327-3423

SMITHERS LAB:
3176 TATLOW ROAD
SMITHERS, B.C., CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

7S-0153-SG6

Company: **MR. ROBIN DAY**
Project:
Attn: ROBIN DAY

Date: JUL-31-97

We hereby certify the following Geochemical Analysis of 6 SOIL samples submitted JUL-21-97 by Robin Day.

Sample Number	Au-fire PPB	*Au-fire PPB
L6000N 6000W	110	
L6000N 6100W	59	
L6000N 6200W	85	
L6000N 6300W	43	
L6000N 6400W	90	
L6000N 6500W	97	

*1/2 A.T.

Certified by _____

MIN-EN LABORATORIES

COMP: MR. ROBIN DAY
PROJ:
ATTN: ROBIN DAY

MIN-EN LABS — ICP REPORT

8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 7S-0153-RJ1+2+3
DATE: 97/07/31
* * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM
ZB-97-01	.1	1.48	21	542	.6	1	.26	.3	6	44	285	6.07	1	.23	1	.98	922	27	.03	1	1720	24	3	1	30	1	.01	1	72.6	3	195
ZB-97-02	.7	.47	71	103	.6	1	1.93	1.9	16	84	370	4.30	7	.20	1	.60	2935	28	.01	11	1240	131	6	1	38	1	.01	1	18.5	4	362
ZB-97-03	>200.0	.20	607	15	1.3	325	4.07	>100.0	15	42	2406	12.60	37	.09	1	1.61	8652	31	.01	18	530	>10000	119	1	39	1	.01	5	15.4	287	>10000
ZB-97-04	5.7	.34	29	229	1.0	5	3.12	12.2	5	31	58	2.82	38	.23	1	.77	8617	5	.01	20	1780	722	6	1	24	1	.01	4	31.0	9	2178
ZB-97-05	4.8	.50	50	116	.9	8	.45	3.3	10	87	6548	4.77	1	.24	1	.49	644	16	.01	4	1500	471	12	1	25	3	.01	1	16.9	3	561
ZB-97-06	1.9	.35	119	52	1.1	12	.27	.6	15	53	2518	10.28	2	.21	1	.13	127	11	.01	6	740	26	16	1	14	1	.01	2	7.6	2	154
ZB-97-07	.1	.36	15	327	.8	1	2.28	1.2	8	68	39	2.19	1	.16	1	.56	1267	1	.04	4	1510	32	1	1	169	1	.01	1	41.5	3	87
ZB-97-08	.1	1.64	23	283	.8	1	1.52	.1	11	83	15	4.32	1	.14	3	1.12	1526	1	.04	6	1680	57	1	1	53	1	.01	1	65.5	3	146
ZB-97-09	.1	.27	46	132	.2	2	.03	.1	19	232	11	3.55	1	.19	1	.02	35	1	.02	62	70	4	6	1	6	1	.01	1	3.9	9	9
ZB-97-10	.1	.35	90	81	.8	4	.22	.2	10	81	29	7.23	3	.21	1	.03	28	2	.01	4	1380	1	11	1	13	1	.01	1	6.0	3	21
ZB-97-11	.8	1.15	24	105	.9	1	1.40	.5	12	92	1743	4.63	1	.36	2	.91	872	8	.04	4	1680	40	1	1	27	1	.01	1	28.7	3	126
ZB-97-12	1.0	1.31	23	147	.9	3	.80	1.1	9	106	2205	4.62	1	.47	1	.66	1511	5	.04	6	1880	63	5	1	26	1	.01	2	29.0	4	167
ZB-97-13	1.3	1.19	37	102	1.3	4	.73	1.0	21	170	3350	7.07	1	.61	1	.59	1035	31	.04	7	1880	27	11	1	22	1	.01	1	23.6	6	131
ZB-97-14	1.8	.71	48	73	1.4	3	.94	2.4	12	85	1521	6.88	1	.44	1	.45	978	11	.02	5	1790	62	8	1	23	1	.01	1	18.0	4	206
ZB-97-15	11.4	1.56	59	60	1.4	73	.51	.7	15	138	9670	9.88	1	.34	3	1.24	866	8	.02	1	1860	97	13	1	17	1	.01	2	25.3	2	143
ZB-97-16	1.7	.67	74	99	.5	7	.08	.7	14	100	1800	6.10	1	.37	1	.15	38	17	.01	6	960	66	9	1	19	1	.01	1	9.4	4	176
ZB-97-17	19.7	1.02	41	86	.8	42	.38	2.1	9	116	>10000	6.60	1	.48	1	.39	220	10	.02	4	1610	241	21	1	21	2	.01	2	14.7	3	159
ZB-97-18	.8	.43	159	34	1.2	1	1.77	.9	14	57	1626	7.06	1	.27	1	.82	1346	17	.01	4	940	18	10	1	41	1	.01	1	17.6	1	71
ZB-97-19	2.4	.47	699	45	.8	5	.88	.1	15	136	2034	5.92	1	.30	1	.30	315	26	.01	5	930	87	154	1	26	1	.01	1	11.9	6	296
ZR-97-01	.1	.29	40	70	.6	2	.23	1.4	19	177	184	5.25	8	.09	2	.39	2073	3	.01	33	530	5	7	1	7	1	.01	2	16.4	7	163
ZR-97-02	.1	.18	2011	35	2.3	51	5.51	2.1	19	1	427	14.89	1	.07	1	2.27	>10000	10	.01	150	360	792	46	1	26	1	.01	36	26.1	6	452
ZR-97-03	>200.0	.03	391	12	.6	39	.05	>100.0	10	60	1013	4.51	36	.03	1	.02	1444	63	.01	22	740	>10000	217	1	64	2	.01	1	5.9	823	>10000
ZR-97-04	13.5	.33	113	149	.9	8	3.10	21.3	12	51	160	3.37	38	.24	1	.85	8112	4	.01	20	1690	1338	12	1	21	1	.01	6	24.0	16	4346
ZR-97-05	16.3	.29	46	38	.6	19	.14	39.2	7	201	528	3.35	24	.14	2	.28	3812	7	.01	31	370	2389	17	1	9	1	.01	4	17.9	35	9815
ZR-97-06	.2	.62	11	107	1.6	1	3.46	.7	13	86	73	3.27	1	.30	1	1.09	1457	1	.07	2	3080	62	1	1	224	1	.01	1	98.1	4	175
ZR-97-07	5.2	.35	103	124	1.0	2	3.39	23.9	13	86	65	5.21	15	.25	1	1.14	6048	6	.01	13	1640	838	6	1	35	1	.01	3	22.6	19	5540
ZR-97-08	9.5	.28	222	247	.5	17	.18	.9	5	108	34	5.57	27	.28	1	.08	4456	22	.01	11	670	341	12	1	17	1	.01	2	7.5	5	76
ZR-97-09	.3	.47	60	163	.5	4	.29	.7	9	124	109	4.85	3	.21	1	.04	482	3	.01	4	1480	56	8	1	9	2	.01	1	6.4	5	125
ZR-97-10	.1	1.34	385	556	2.0	78	.09	22.0	206	1	517	5.53	129	.21	18	.05	>10000	36	.01	246	890	308	52	1	114	17	.01	55	21.8	17	270
ZR-97-11	.1	.36	4	329	1.0	1	3.35	.9	7	91	10	1.94	6	.19	1	.51	2429	1	.03	7	1280	23	2	1	67	2	.01	1	28.9	4	194
ZR-97-12	.1	.46	18	502	.7	1	3.47	.1	10	43	28	2.98	1	.12	1	.67	1206	1	.04	3	1410	15	1	1	85	1	.01	1	49.5	2	76
ZR-97-13	.5	1.61	18	131	.6	6	.40	.7	10	78	138	4.19	1	.13	10	1.03	1170	4	.06	5	1160	65	1	1	33	1	.08	1	69.8	4	168
ZR-97-14	.1	.43	15	908	1.0	1	2.39	1.6	6	54	5	2.41	3	.18	4	.36	1531	1	.03	6	1310	15	3	1	85	1	.01	1	32.5	3	155
ZR-97-15	.1	.60	64	410	1.1	1	2.85	.6	10	61	138	3.70	1	.22	3	.83	1738	4	.03	6	970	40	11	1	77	1	.01	1	52.9	3	194
ZR-97-16	.7	.52	15	151	.8	1	1.39	3.6	6	162	25	2.59	7	.25	1	.53	2477	2	.02	12	1260	329	4	1	25	4	.01	2	11.5	7	479
ZR-97-17	.8	.63	35	211	1.0	1	1.84	1.0	10	74	184	3.57	1	.24	1	.91	1576	5	.05	6	1280	173	1	1	144	1	.01	2	55.4	4	400
ZR-97-18	.1	.23	153	169	.2	2	.03	.1	10	219	28	4.92	1	.12	1	.02	48	2	.02	22	60	1	9	1	11	1	.01	1	4.6	8	25
ZR-97-19	.1	.54	189	80	.8	5	.03	.3	13	207	27	8.62	2	.33	1	.05	50	9	.02	4	800	15	12	1	20	1	.01	1	8.8	8	31
ZR-97-20	.4	.78	41	116	.9	3	.47	2.1	10	134	1179	5.22	1	.47	1	.30	350	3	.02	4	1420	40	7	1	24	3	.01	1	5.9	4	70
ZR-97-21	.6	.40	38	93	.6	4	.14	1.3	10	76	93	5.34	1	.20	1	.02	113	1	.01	4	1250	113	9	1	12	3	.01	1	7.8	3	113
ZR-97-22	3.5	.38	36	64	.3	4	.01	25.7	5	130	168	3.13	1	.36	1	.03	113	5	.01	4	400	72	9	1	6	6	.01	1	4.4	24	6982
ZR-97-23	.5	.43	36	302	.9	1	1.86	3.2	8	59	71	3.56	10	.18	1	.61	3385	1	.04	9	1490	58	4	1	48	1	.01	1	37.2	5	817
ZR-97-24	1.1	.38	44	156	1.0	1	1.87	10.5	10	80	153	3.41	5	.13	1	.88	3362	1	.04	8	1700	629	8	1	36	1	.01	2	40.6	10	2235
ZR-97-25	2.6	1.16	31	281	.8	1	1.67	12.6	7	35	237	2.75	1	.11	4	1.25	3267	1	.04	6	1880	995	1	1	103	1	.01	2	63.5	9	2856
ZR-97-26	7.7	.27	1	149	1.0	11	1.68	48.7	7	39	95	2.57	18	.14	1	.46	4014	5	.01	12	1160	4302	15	1	26	7	.01	3	10.0	33	>10000
ZR-97-27	4.0	1.78	34	113	1.4	4	.35	.7	18	72	3560	7.64	1	.27	3	1.45	1461	21	.04	2	1660	140	8	1	17	1	.01	1	40.9	2	381
ZR-97-28	.1	.24	94	42	1.0	4	.02	1.2	30	62	89	10.60	4	.13	1	.02	37	18	.01	57	70	1	16	1	15	1	.01	2	4.2	3	30
ZR-97-29	7.6	.09	56	45	.1	4	.02	.1	3	214	68	2.99	2	.05	1	.02	50	8	.01	5	60	4	16	1	7	1	.01	1	2.9	8	26
ZR-97-30	23.1	.15	916	25	.8	1	4.93	>100.0	11	107	5250	7.13	1	.10	1	2.67	3768	11	.01	1	60	2307	89	1	195	1	.01	1	23.7	98	>10000
ZR-97-31	1.5	.34	326	47	.5	3	.36	2.0	21	76	641	6.49	1	.24	1	.08	149	18	.01	1	1370	42	6	1	29	2	.01	1	6.7	4	470

COMP: MR. ROBI.. ..AY
PROJ:
ATTN: ROBIN DAY

MIN-EN LABS - ICP REPORT

8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 7S-0153-LJ1+2
DATE: 97/07/31
* * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM
ZS-97-01	.1	2.34	16	379	1.2	11	.46	5.4	33	1	45	4.89	39	.06	9	.42	7744	6	.01	38	1990	138	9	1	71	1	.04	3	81.9	4	362
ZS-97-02	.4	1.62	36	437	1.1	6	.74	6.1	15	1	46	4.94	24	.06	8	.32	5292	4	.02	24	1980	257	6	1	155	1	.02	1	59.4	3	570
ZS-97-03	1.8	1.74	9	251	.6	3	.34	1.9	8	4	40	2.72	1	.04	5	.27	456	1	.01	8	2200	106	1	1	90	1	.02	1	43.3	1	198
ZS-97-04	.7	1.28	1	150	.5	2	.40	.9	3	7	106	1.24	1	.04	4	.15	201	1	.01	4	1680	77	1	1	96	1	.01	1	25.4	1	91
ZS-97-05	.1	.66	85	209	.9	2	.39	1.6	21	1	115	5.93	4	.07	2	.27	1463	1	.01	21	740	39	4	1	52	1	.01	1	50.1	2	307
ZS-97-06	.1	2.66	147	126	2.8	12	.32	3.9	44	1	1183	12.00	40	.04	2	.12	6712	12	.01	17	2420	82	22	1	62	1	.01	4	31.9	2	390
ZS-97-07	.7	3.30	1	395	1.7	9	.60	4.9	14	1	49	3.22	34	.04	15	.27	6389	5	.01	24	3040	128	11	1	89	1	.02	4	50.0	4	449
ZS-97-08	.1	1.69	48	614	1.2	10	.85	6.8	21	1	55	6.02	49	.05	6	.31	8895	7	.02	29	2030	136	10	1	180	1	.01	4	54.6	3	597
ZS-97-09	.1	.97	26	416	.8	5	.68	2.9	12	1	43	3.96	20	.06	7	.25	3811	2	.01	16	1460	117	5	1	153	1	.01	1	57.3	2	337
ZS-97-10	.4	1.59	22	367	1.1	8	.51	5.2	16	1	60	4.43	34	.05	7	.23	6103	5	.01	20	1840	167	7	1	130	1	.01	3	52.7	2	329
ZS-97-11	.2	1.19	49	483	1.2	7	.58	4.9	13	1	46	4.82	31	.05	12	.23	5520	3	.01	17	2440	85	6	1	154	1	.01	3	36.3	2	346
ZS-97-12	.1	.67	117	196	.8	5	.42	2.8	15	1	448	4.66	16	.06	3	.20	2994	11	.01	16	1200	46	11	1	73	1	.01	1	33.6	2	321
ZS-97-13	.1	1.64	129	140	1.7	11	.33	2.6	43	1	1518	5.27	30	.06	6	.14	4794	15	.01	20	1250	76	22	1	80	1	.01	4	31.3	2	324
ZS-97-14	.1	1.11	124	224	1.2	8	.37	3.6	16	1	200	5.88	22	.04	4	.21	3583	6	.01	24	1550	110	8	1	32	1	.01	2	38.4	2	311
ZS-97-15	.1	1.04	99	166	1.4	7	.29	4.1	24	1	222	5.35	24	.04	2	.17	4130	5	.01	27	1490	73	8	1	27	1	.01	2	28.7	2	359
ZS-97-16	.1	1.49	1089	108	2.2	5	.91	.1	29	1	332	>15.00	11	.04	2	.11	1885	13	.01	9	2310	1	23	1	216	1	.01	2	27.1	1	316
ZS-97-17	.1	1.38	114	348	2.6	15	.40	12.3	37	1	1224	7.21	56	.06	4	.20	9124	15	.01	38	1500	179	21	1	79	1	.01	6	56.4	4	788
ZS-97-18	.1	1.02	47	151	1.3	7	.46	7.8	15	1	617	4.08	29	.05	2	.15	4690	7	.01	20	1180	67	9	1	74	1	.01	2	38.6	2	376
ZS-97-19	.1	1.39	216	27	1.8	5	.27	.1	27	1	463	>15.00	14	.01	1	.02	1995	5	.01	1	580	1	27	1	44	1	.01	2	30.0	1	48
ZS-97-20	.1	1.25	25	405	.9	9	.54	5.4	15	1	44	4.21	42	.05	5	.25	7310	3	.01	24	1730	112	8	1	96	1	.01	3	45.2	3	455
ZS-97-21	.1	1.64	28	289	.7	5	.68	1.9	13	1	42	4.00	7	.06	9	.40	1905	2	.02	16	1340	57	5	1	111	1	.03	1	71.2	2	230
ZS-97-22	.1	1.22	28	568	.9	8	.80	3.9	14	1	99	5.57	33	.06	8	.16	5423	9	.01	19	1570	67	8	1	228	1	.01	3	51.0	2	317
ZS-97-23	.1	1.10	97	472	1.6	9	.78	3.5	24	1	43	11.11	41	.05	1	.15	6316	25	.01	16	2850	100	16	1	253	1	.01	4	73.3	3	332
ZS-97-24	.1	.70	103	242	1.1	10	.44	4.9	21	1	323	5.14	47	.05	4	.14	7496	12	.01	30	1160	61	11	1	96	1	.01	4	29.0	2	440
ZS-97-25	.3	2.49	90	221	2.8	1	.60	2.8	33	1	2966	6.98	21	.08	8	.23	3707	22	.01	17	1730	76	9	1	162	1	.02	4	43.5	1	288
ZS-97-26	.1	1.52	8	178	.6	2	.25	1.6	13	8	88	2.46	1	.04	8	.32	537	1	.01	16	1270	48	1	1	32	1	.01	1	38.7	1	225
ZS-97-27	.1	.31	294	1	.1	1	.10	.1	26	1	235	>15.00	2	.01	1	.01	14	1	.01	1	60	1	5	1	23	1	.01	6	.1	1	37
ZS-97-28	.1	1.31	29	428	1.3	6	.56	3.0	16	1	143	5.06	24	.07	6	.19	3990	8	.01	13	1850	92	8	1	49	1	.01	3	53.1	2	378
ZS-97-29	.1	.60	46	357	.5	4	.49	1.7	10	1	60	3.94	17	.06	5	.15	2914	4	.01	10	1270	38	4	1	74	1	.01	2	38.3	1	182
ZS-97-30	.1	1.01	393	1346	1.8	27	1.51	20.5	26	1	138	12.90	1	.04	9	.21	>10000	16	.01	86	2400	84	20	1	732	1	.02	18	45.3	9	1792
ZS-97-31	.1	1.22	196	206	.9	4	.22	1.0	23	1	20	6.46	7	.05	7	.39	1848	2	.01	16	860	29	4	1	32	1	.02	2	46.3	2	331
ZS-97-32	.1	1.49	115	397	1.9	21	.88	11.9	50	1	649	10.20	129	.04	3	.14	>10000	15	.01	68	2060	121	18	1	222	1	.01	13	32.0	5	641
ZS-97-33	1.4	1.35	1	537	1.2	7	.66	5.5	11	1	73	2.86	27	.04	7	.23	4547	3	.01	18	1880	96	4	1	47	1	.01	3	41.6	2	531
ZS-97-34	.1	.94	39	95	.3	5	.13	1.4	17	1	14	3.07	17	.03	6	.18	2929	1	.01	16	680	44	3	1	20	1	.01	2	22.1	1	145
ZS-97-35	.1	1.22	23	175	1.0	7	.33	3.1	25	1	63	4.59	16	.05	6	.30	2879	2	.01	16	1100	69	3	1	58	1	.02	3	61.4	2	309
ZS-97-36	.5	1.04	124	227	1.4	2	.46	2.8	34	1	1753	9.01	25	.08	5	.26	4200	7	.01	22	1200	84	10	1	67	1	.01	4	47.2	2	595
ZS-97-37	.1	2.69	248	164	3.5	10	.60	4.8	67	1	1405	14.92	59	.04	4	.12	9637	16	.01	20	2770	92	15	1	105	1	.01	8	27.0	2	486

COMP: MR. ROBIN DAY
PROJ:
ATTN: ROBIN DAY

MIN-EN LABS — ICP REPORT

8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 7S-0153-SJ1+2
DATE: 97/07/31
* * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM
L5000N 4100W	.1	2.16	14	110	.5	6	.11	1.2	12	8	35	5.02	3	.05	9	.38	963	3	.01	13	820	32	1	1	33	1	.03	1	73.0	2	111
L5000N 4200W	.1	1.64	55	113	.7	8	.10	1.1	11	1	47	5.53	6	.06	2	.33	687	3	.01	7	740	78	3	1	22	1	.05	1	108.3	2	183
L5000N 4300W	.1	2.53	25	177	.9	7	.11	1.3	11	3	32	5.51	4	.04	7	.28	708	3	.01	11	830	72	1	1	22	1	.03	1	86.9	2	142
L5000N 4400W	.1	2.06	43	441	.9	5	.25	1.2	11	6	61	6.12	4	.05	13	.35	673	2	.01	10	1130	52	3	1	37	1	.02	1	76.0	2	347
L5000N 4500W	.1	2.54	47	76	.6	8	.03	1.0	15	4	46	7.66	8	.05	9	.39	1305	3	.01	11	2110	95	2	1	20	1	.03	1	87.4	2	174
L5000N 4600W	.1	1.48	123	111	.6	8	.05	.9	14	1	22	6.19	19	.05	1	.05	2256	4	.01	4	2360	168	7	1	16	1	.01	2	86.7	2	268
L5000N 4700W	.2	1.83	20	221	1.2	6	.40	1.5	14	3	63	4.44	6	.09	12	.56	1829	2	.01	20	1240	112	1	1	42	1	.04	2	69.6	3	580
L5000N 4800W	.1	1.20	213	62	.6	7	.05	.5	17	1	247	8.69	19	.06	1	.10	2488	16	.01	6	3650	324	14	1	21	1	.01	2	63.6	2	527
L5000N 4900W	.1	2.37	85	102	.9	10	.09	2.0	25	1	95	5.91	21	.06	11	.20	3045	5	.01	18	940	179	5	1	19	1	.02	3	83.2	3	434
L5000N 5000W	.1	1.72	85	64	.4	8	.03	1.3	14	7	44	8.31	10	.06	4	.31	1070	4	.01	12	3320	43	6	1	25	1	.03	1	95.6	2	200
L5000N 5100W	.1	3.04	76	70	.6	7	.03	1.0	13	10	40	7.62	3	.05	11	.37	739	3	.01	13	1100	220	2	1	17	1	.02	1	83.8	2	235
L5000N 5200W	.1	2.00	81	47	.4	8	.03	.8	10	9	62	6.82	4	.04	7	.26	386	3	.01	9	970	47	6	1	17	1	.03	1	86.9	2	117
L5000N 5300W	.1	2.17	61	87	.8	5	.10	1.2	13	12	50	5.69	3	.07	6	.39	735	2	.01	15	1260	78	2	1	26	1	.03	1	78.5	2	294
L5000N 5400W	.3	1.39	109	52	.4	11	.02	.7	8	5	49	6.88	8	.05	2	.13	242	3	.01	2	1080	50	8	1	25	1	.05	1	102.7	2	88
L5000N 5500W	.1	2.43	46	75	.9	5	.07	.8	13	15	177	5.41	1	.08	11	.56	636	2	.01	19	870	50	1	1	23	1	.03	1	83.7	2	161
L5000N 5600W	.1	2.61	127	65	.5	9	.04	.7	13	2	71	9.42	4	.03	10	.29	448	5	.01	8	1120	44	5	1	18	1	.04	1	78.8	2	135
L5000N 5700W	.1	1.46	55	122	.4	7	.44	1.0	13	10	58	5.09	4	.08	6	.40	833	3	.01	15	640	35	4	1	94	1	.03	1	88.2	2	140
L5000N 5800W	.1	1.90	60	69	.6	7	.02	.9	11	13	69	5.69	1	.06	6	.40	456	3	.01	13	600	39	3	1	18	1	.03	1	84.6	2	141
L5000N 5900W	.1	2.48	78	104	.9	8	.06	1.1	16	8	74	8.03	6	.05	9	.30	664	3	.01	11	840	95	4	1	24	1	.03	2	101.1	2	173
L5000N 6000W	.4	2.12	49	208	1.3	7	.31	1.7	20	8	70	5.28	6	.07	12	.54	1862	5	.01	23	930	57	2	1	44	1	.02	2	71.4	2	195
L5000N 6100W	.3	2.33	119	71	.8	10	.11	1.3	20	1	104	6.89	13	.04	7	.25	2151	5	.01	14	1860	330	5	1	20	1	.02	2	61.5	2	335
L5000N 6200W	.1	1.79	109	60	.7	8	.04	.6	15	9	62	7.11	3	.07	9	.43	639	3	.01	15	660	147	5	1	19	1	.03	1	74.3	2	142
L5000N 6300W	.1	1.09	80	57	.5	11	.04	.4	9	1	40	5.96	14	.04	2	.10	944	3	.01	4	1920	113	8	1	18	1	.03	1	110.2	2	137
L5000N 6400W	.2	1.23	97	98	.9	17	.20	.7	20	1	65	9.35	12	.04	1	.08	821	4	.01	25	1420	29	8	1	27	1	.03	3	73.0	2	149
L5000N 6500W	.2	1.52	70	102	.8	8	.08	1.4	12	1	33	5.38	12	.06	3	.09	1485	4	.01	8	450	145	5	1	15	1	.02	2	62.1	2	260
L5250N 4000W	.1	2.03	19	224	.5	6	.32	1.6	13	10	37	5.21	2	.06	9	.53	854	2	.01	16	790	55	1	1	38	1	.04	1	86.7	2	153
L5250N 4100W	.1	2.68	44	76	.8	7	.02	1.5	10	5	40	6.74	5	.05	8	.26	400	4	.01	6	380	45	1	1	14	1	.03	1	102.1	2	162
L5250N 4200W	.1	2.42	32	131	1.6	6	.15	1.1	18	6	18	6.31	2	.06	11	.43	459	3	.01	11	2440	38	1	1	47	1	.03	1	112.5	2	164
L5250N 4300W	.1	1.60	39	104	.6	9	.18	.8	17	3	40	6.75	6	.07	5	.54	1117	2	.01	11	1900	101	2	1	30	1	.06	2	112.3	2	153
L5250N 4400W	1.4	2.09	24	168	.6	7	.25	1.6	16	5	105	4.74	5	.05	16	.39	1127	3	.01	18	1090	71	1	1	51	1	.03	2	64.9	2	390
L5250N 4500W	.8	2.48	24	181	.9	5	.20	1.5	14	7	96	5.00	3	.07	18	.48	1022	3	.01	16	870	63	1	1	37	1	.03	2	73.4	1	174
L5250N 4600W	.1	1.70	65	183	.6	6	.13	1.1	13	1	64	6.88	8	.07	4	.31	691	6	.01	7	1140	77	5	1	24	1	.02	2	96.7	2	217
L5250N 4700W	.9	1.56	139	57	.6	6	.02	1.0	16	1	173	9.85	15	.05	2	.04	1371	11	.01	1	2540	72	8	1	14	1	.01	3	54.8	1	239
L5250N 4800W	.1	1.72	43	362	1.1	10	.19	1.7	20	1	74	7.90	27	.06	14	.22	3694	10	.01	12	3150	88	6	1	51	1	.02	4	68.8	2	190
L5250N 4900W	.1	1.85	39	139	.5	6	.08	1.3	10	1	132	6.66	11	.07	2	.15	635	6	.01	4	1000	41	6	1	17	1	.02	2	89.6	2	123
L5250N 5000W	1.5	3.76	15	165	1.2	10	.21	1.9	18	1	75	5.02	11	.05	11	.27	1929	16	.01	13	1360	105	1	1	23	1	.02	3	57.0	2	240
L5250N 5100W	.1	1.88	45	113	.6	8	.09	.9	11	1	51	6.25	9	.07	5	.27	564	5	.01	8	1400	52	5	1	18	1	.03	2	87.4	2	127
L5250N 5200W	.1	1.68	42	114	1.0	10	.35	1.8	17	1	33	5.34	23	.06	7	.30	3163	5	.01	13	1210	97	6	1	98	1	.04	4	108.3	3	133
L5250N 5400W	.2	1.87	41	63	.4	8	.09	1.2	10	11	53	5.25	8	.07	4	.23	538	3	.01	10	2610	31	6	1	28	1	.03	2	86.8	2	95
L5250N 5500W	.4	1.78	89	41	.4	6	.03	.1	13	1	210	10.98	6	.06	4	.33	398	3	.01	5	1270	41	6	1	20	1	.02	4	71.7	1	161
L5250N 5600W	.6	2.49	203	44	.5	9	.10	1.0	12	8	78	7.73	6	.03	8	.30	568	6	.01	10	1610	236	39	1	19	1	.03	2	79.8	2	231
L5250N 5700W	.2	2.01	88	55	.5	5	.02	.8	10	9	157	6.30	6	.05	5	.29	348	4	.01	10	770	35	5	1	15	1	.02	2	89.9	2	113
L5250N 5800W	.4	2.06	56	59	.2	8	.02	.8	8	11	72	5.32	8	.04	4	.12	236	4	.01	4	1130	30	5	1	15	1	.03	2	70.7	2	69
L5250N 5900W	.1	2.08	53	65	.4	7	.04	1.3	10	13	106	5.47	5	.06	8	.33	583	2	.01	12	1230	67	4	1	22	1	.02	2	80.3	2	128
L5250N 6000W	.1	2.29	46	57	.5	6	.05	1.3	13	12	40	6.46	6	.07	9	.47	863	2	.01	15	2200	49	3	1	21	1	.03	2	89.6	2	111
L5250N 6100W	.4	2.24	31	50	.6	8	.05	1.0	15	14	39	6.59	2	.06	12	.68	788	1	.01	17	660	34	1	1	15	1	.05	2	94.0	2	83
L5250N 6200W	3.3	2.07	34	69	.5	8	.05	1.0	10	13	165	5.26	3	.06	8	.42	388	4	.01	11	760	58	3	1	18	1	.03	2	72.0	2	160
L5250N 6290W	.1	2.03	256	65	.8	13	.07	.1	21	2	120	6.69	10	.06	8	.39	1433	4	.01	14	1020	82	6	1	20	1	.03	3	82.6	2	201

COMP: MR. ROBIN DAY
PROJ:
ATTN: ROBIN DAY

MIN-EN LABS — ICP REPORT

8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 7S-0153-SJ3+4
DATE: 97/07/31
* * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM
L5250N 6400W	.1	2.16	42	77	.6	5	.10	1.0	11	14	51	4.37	1	.05	9	.41	552	3	.01	15	800	51	4	1	23	1	.04	1	63.1	2	180
L5250N 6500W	.1	1.89	54	61	.6	6	.04	1.0	8	4	43	6.01	3	.04	6	.22	374	3	.01	5	1380	77	7	1	15	1	.02	1	82.7	2	145
L5500N 4000W	.4	2.61	32	350	1.9	6	.49	1.1	10	3	39	4.89	7	.06	17	.24	1166	3	.01	11	1270	119	4	1	59	1	.02	3	80.4	3	304
L5500N 4100W	.1	1.32	25	80	.3	9	.03	.8	7	3	24	4.73	8	.05	1	.15	562	1	.01	3	740	24	5	1	18	1	.05	1	118.0	3	77
L5500N 4200W	1.0	11.70	1	103	2.1	30	.08	10.4	73	1	59	2.10	100	.01	3	.06	>10000	14	.01	48	7240	295	15	1	34	6	.01	12	24.4	5	115
L5500N 4300W	.1	2.09	30	131	.8	6	.11	.9	13	7	36	5.10	3	.06	7	.39	943	3	.01	12	1130	47	4	1	31	1	.04	1	96.0	2	129
L5500N 4400W	.2	2.42	33	228	2.0	5	.45	1.4	20	7	53	4.79	5	.06	12	.27	927	11	.01	12	2370	136	6	1	122	1	.02	3	92.7	3	252
L5500N 4500W	.1	2.70	34	106	.9	5	.12	1.1	15	8	58	5.47	2	.05	10	.47	1014	3	.01	15	630	79	3	1	42	1	.03	1	90.3	2	144
L5500N 4600W	.1	2.34	31	256	1.3	5	.47	.6	20	6	42	5.18	3	.07	15	.55	1625	1	.01	24	1180	66	2	1	149	1	.03	2	75.3	2	175
L5500N 4700W	.1	2.82	19	85	.8	6	.13	.9	11	13	50	5.48	1	.05	11	.47	485	3	.01	14	2620	51	3	1	43	1	.04	1	76.1	2	145
L5500N 4800W	.1	3.57	24	83	.8	8	.04	1.1	12	15	40	5.68	1	.05	12	.43	501	2	.01	13	700	53	3	1	23	1	.05	1	93.3	2	142
L5500N 4900W	.1	1.60	36	210	.5	4	.12	.5	11	1	28	4.85	5	.07	4	.25	769	2	.01	6	740	27	6	1	22	1	.02	1	84.2	2	118
L5500N 5000W	.1	1.92	65	183	1.0	5	.23	.1	15	2	51	6.21	4	.07	10	.36	917	4	.01	13	850	62	7	1	60	1	.02	2	83.1	2	181
L5500N 5100W	.1	2.34	57	188	1.0	4	.24	1.0	13	1	76	7.31	3	.06	7	.34	739	5	.01	8	1330	61	7	1	62	1	.02	2	79.4	2	175
L5500N 5200W	.4	2.68	53	156	1.9	11	.12	1.7	22	1	85	6.90	25	.05	5	.19	3615	6	.01	14	2850	113	10	1	25	1	.02	5	67.8	2	131
L5500N 5300W	.1	1.65	101	77	1.5	6	.51	.5	14	1	334	5.04	1	.07	18	.30	572	10	.01	10	1730	79	7	1	126	1	.02	2	52.6	2	282
L5500N 5500W	.1	2.32	204	121	2.2	2	.03	.7	54	1	1464	>15.00	17	.06	3	.18	2697	49	.01	4	1170	2	14	1	20	1	.02	5	45.7	1	242
L5500N 5600W	.1	1.71	99	248	.6	4	.02	.5	11	1	347	10.82	4	.14	1	.19	322	12	.02	1	2810	121	12	1	46	1	.02	2	70.0	1	87
L5500N 5700W A	.1	1.65	108	103	.5	2	.31	.3	15	16	399	3.10	1	.06	10	.46	197	1	.01	19	910	47	2	1	42	1	.03	1	54.7	2	218
L5500N 5700W B	.1	.59	642	8	.1	1	.03	.1	21	1	128	>15.00	3	.02	1	.05	3	1	.01	1	330	1	15	1	10	1	.01	5	19.6	1	22
L5500N 5800W	.1	3.89	85	497	4.0	46	.48	25.7	921	1	3870	>15.00	6	.04	26	.09	>10000	24	.01	153	1100	173	46	1	121	1	.01	35	26.6	7	674
L5500N 5900W	.1	3.13	1	440	2.3	43	.05	25.2	240	1	3288	10.25	1	.07	8	.35	>10000	21	.01	197	2660	346	36	1	30	2	.03	27	65.2	9	856
L5500N 6000W	.1	2.56	47	67	.9	5	.11	1.1	16	8	132	5.76	1	.06	9	.49	826	3	.01	13	2140	133	6	1	21	1	.04	2	86.3	2	183
L5500N 6100W	.3	2.43	58	112	1.3	6	.05	1.0	20	4	172	5.62	9	.07	11	.38	1848	6	.01	17	1420	94	7	1	32	1	.02	3	70.7	2	223
L5500N 6200W	.1	2.96	33	65	.8	3	.07	1.6	12	14	146	5.50	1	.07	11	.47	439	2	.01	20	910	92	2	1	21	1	.03	1	67.9	2	186
L5500N 6300W	.1	1.60	72	75	.9	4	.10	.2	10	5	64	5.31	2	.05	4	.28	647	3	.01	9	1670	62	5	1	23	1	.03	1	74.0	2	153
L5500N 6400W	.7	1.81	106	80	.9	12	.03	2.4	36	1	56	8.02	33	.06	3	.15	4778	7	.01	15	2290	129	9	1	19	1	.02	4	68.9	2	169
L5500N 6500W	.1	1.80	280	62	.9	13	.09	.1	16	1	232	7.50	4	.06	5	.31	964	8	.01	12	1360	136	16	1	21	1	.03	2	70.7	2	175
L5750N 4000W	.2	3.74	1	199	.9	7	.34	1.9	13	13	34	4.19	1	.06	13	.48	1045	2	.01	25	1280	80	1	1	57	1	.04	2	69.4	2	236
L5750N 4100W	.1	2.99	139	758	1.9	15	.33	5.9	25	1	168	7.55	70	.09	15	.14	>10000	12	.01	29	1400	547	14	1	37	1	.01	7	83.9	5	750
L5750N 4200W	.4	2.66	97	249	1.3	7	.28	2.4	17	1	49	6.29	13	.07	11	.45	2673	3	.01	17	1310	266	4	1	28	1	.02	3	76.1	3	305
L5750N 4300W	.9	3.09	9	112	1.0	5	.10	1.9	15	3	105	5.10	8	.09	11	.38	1896	3	.01	17	2320	115	3	1	27	1	.02	2	68.5	2	252
L5750N 4400W	.1	2.00	24	288	1.0	4	.36	1.0	16	10	36	5.17	1	.06	11	.61	1063	1	.01	19	710	56	2	1	94	1	.04	2	84.7	2	150
L5750N 4500W	.6	2.56	45	109	.9	5	.09	1.4	14	8	62	5.70	2	.08	10	.46	1012	2	.01	14	1340	82	3	1	22	1	.03	2	87.2	2	167
L5750N 4600W	1.6	1.96	147	286	1.3	10	.03	2.2	21	1	79	6.64	39	.04	4	.04	5750	6	.01	14	3280	211	14	1	26	1	.01	4	87.8	3	369
L5750N 4700W	.1	1.67	39	216	.5	6	.15	.8	8	8	37	5.10	5	.06	2	.16	321	2	.01	6	520	66	7	1	24	1	.03	1	108.9	3	119
L5750N 4800W	1.5	3.22	54	135	1.2	7	.14	2.1	16	2	58	6.18	7	.06	9	.31	1294	4	.01	11	1190	199	5	1	26	1	.03	2	89.4	3	248
L5750N 4900W	1.7	1.62	184	122	.8	11	.07	2.0	17	1	76	7.97	32	.04	1	.03	4633	10	.01	10	2190	559	12	1	12	1	.01	4	66.1	3	574
L5750N 5000W	.5	2.50	47	74	.7	7	.04	1.5	13	1	58	6.66	11	.06	8	.26	1659	2	.01	11	1500	79	6	1	17	1	.03	2	88.6	2	164
L5750N 5100W	.1	1.32	96	48	.6	7	.11	1.4	11	1	100	7.23	9	.06	1	.15	771	4	.01	8	1740	77	11	1	26	1	.03	2	85.0	2	240
L5750N 5200W	.1	1.64	45	85	.8	7	.12	1.0	11	5	56	6.11	1	.05	5	.40	494	3	.01	11	790	38	5	1	24	1	.05	1	92.9	2	159
L5750N 5300W	.1	4.36	49	71	.7	6	.09	1.9	16	1	114	8.72	2	.05	12	.36	1029	6	.01	10	1470	109	6	1	19	1	.02	2	70.2	2	175
L5750N 5400W	1.2	2.47	82	69	.8	6	.07	1.0	19	1	466	8.32	9	.06	7	.26	1284	5	.01	16	1330	75	11	1	21	1	.03	3	68.6	2	258
L5750N 5500W	1.0	1.12	64	232	.3	2	.29	.5	7	6	433	2.49	1	.07	2	.21	95	5	.01	7	1000	58	9	1	64	1	.02	2	58.3	1	95
L5750N 5600W	.1	1.17	119	30	.5	4	.07	.4	7	1	154	6.98	5	.06	1	.15	146	10	.01	1	1200	24	19	1	33	1	.02	2	70.8	2	86
L5750N 5700W	.1	1.50	93	58	.6	3	.08	.7	10	1	314	7.84	1	.11	2	.33	317	9	.01	4	1040	38	13	1	46	1	.02	2	73.6	2	107
L5750N 5800W	.1	1.65	116	71	.5	5	.05	.8	11	1	142	9.24	4	.05	2	.24	393	7	.01	3	2330	61	12	1	19	1	.03	2	77.4	2	122
L5750N 5900W	.1	2.30	124	186	2.5	4	.33	2.1	16	1	899	5.63	17	.08	11	.24	2997	11	.01	16	1950	108	8	1	58	1	.01	3	49.8	2	313

COMP: MR. ROBIN DAY
PROJ:
ATTN: ROBIN DAY

MIN-EN LABS — ICP REPORT

8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 7S-0153-SJ5+6
DATE: 97/07/31
* * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM
L5750N 6000W	.1	1.19	115	119	.6	2	.18	.6	12	1	217	6.53	1	.08	4	.20	150	12	.01	10	1770	48	9	1	25	1	.02	1	40.9	1	152
L5750N 6100W	.1	2.81	35	110	1.0	3	.10	.9	12	9	353	5.25	1	.08	10	.36	405	8	.01	9	1170	69	4	1	26	1	.02	1	61.4	1	150
L5750N 6225W	.7	1.91	89	84	.7	11	.05	1.4	10	1	124	6.92	10	.03	2	.06	884	8	.01	1	1500	73	7	1	14	1	.02	2	56.6	1	112
L5750N 6300W	.1	1.80	65	64	.6	5	.02	1.1	11	5	116	7.18	3	.06	3	.33	473	4	.01	7	530	58	6	1	15	1	.03	1	77.1	2	136
L5750N 6400W	.3	1.77	69	71	.6	7	.03	1.6	12	1	133	7.05	9	.05	4	.19	1173	7	.01	6	1530	91	8	1	19	1	.02	2	69.5	2	146
L5750N 6500W	.1	2.06	42	91	.6	7	.02	1.3	9	1	56	7.33	9	.03	1	.04	843	4	.01	1	1390	43	9	1	13	1	.01	2	54.2	1	95
L6000N 4000W	7.2	2.21	208	259	1.9	10	.33	6.4	21	1	59	6.77	44	.10	11	.22	7014	6	.01	25	2300	807	9	1	32	1	.01	6	73.3	7	1833
L6000N 4100W	2.0	2.69	1	194	.8	4	.15	1.9	9	11	36	3.82	1	.04	11	.38	414	2	.01	14	930	45	1	1	21	1	.02	1	65.6	2	192
L6000N 4200W	.2	1.85	8	164	.3	5	.22	1.0	8	13	27	3.04	1	.03	8	.32	280	1	.01	11	590	42	1	1	34	1	.03	1	102.3	2	93
L6000N 4300W	.5	2.83	17	122	.6	7	.13	1.5	15	9	35	4.54	1	.04	9	.42	906	2	.01	17	850	68	2	1	32	1	.04	1	72.7	2	150
L6000N 4400W	.1	2.77	9	114	.4	6	.13	1.6	13	12	36	4.45	1	.04	11	.51	615	1	.01	20	750	49	1	1	34	1	.04	1	77.2	2	146
L6000N 4500W	.1	2.51	53	149	1.0	11	.20	2.5	19	1	54	6.27	25	.06	17	.34	4448	5	.01	20	1580	176	6	1	50	1	.03	4	77.1	3	339
L6000N 4600W	.4	3.34	1	184	.8	6	.09	1.9	20	10	67	4.84	2	.07	13	.62	1592	2	.01	25	790	83	1	1	27	1	.03	2	79.3	2	373
L6000N 4700W	1.7	3.27	30	85	.8	6	.14	1.9	12	5	59	6.27	1	.06	10	.41	839	3	.01	11	2030	200	2	1	28	1	.03	2	69.9	2	200
L6000N 4800W	.4	2.91	14	211	.8	9	.20	2.4	18	1	67	5.18	10	.07	8	.45	2476	2	.01	19	5200	181	4	1	53	1	.04	2	69.2	2	287
L6000N 4900W	.1	1.67	70	99	.7	7	.07	.6	15	4	143	5.50	4	.06	5	.44	1041	3	.01	13	620	114	6	1	27	1	.03	1	84.1	2	186
L6000N 5000W	.1	2.86	29	110	.9	6	.03	1.4	15	9	109	5.65	3	.03	10	.40	624	4	.01	12	810	53	3	1	20	1	.03	1	95.2	2	129
L6000N 5100W	.1	1.03	159	58	.9	9	.50	1.4	16	1	178	9.71	20	.04	2	.11	2304	7	.01	4	2490	133	11	1	64	1	.02	4	82.2	2	330
L6000N 5200W	1.6	4.19	10	89	.9	7	.07	2.3	16	11	69	5.85	1	.05	14	.44	799	3	.01	18	1480	135	4	1	23	1	.03	1	71.2	2	246
L6000N 5400W	.2	3.05	21	54	.7	4	.07	1.8	11	7	158	5.52	1	.05	8	.37	478	4	.01	12	1380	111	3	1	15	1	.02	1	66.6	2	151
L6000N 5500W	.1	1.39	97	47	.4	8	.04	.7	12	1	313	10.37	6	.07	2	.33	470	10	.01	2	1210	58	9	1	18	1	.04	2	90.6	1	138
L6000N 5600W	.9	2.32	59	74	.6	5	.03	.9	13	4	136	7.89	2	.04	8	.42	518	4	.01	10	970	38	5	1	14	1	.03	1	88.0	2	119
L6000N 5800W	.1	.92	42	68	.2	6	.03	.5	4	1	153	3.46	4	.04	1	.05	109	5	.01	2	1030	31	6	1	17	1	.02	1	68.6	2	101
L6000N 5900W	.1	1.05	87	67	.5	6	.05	.8	9	1	217	6.13	4	.05	2	.22	226	8	.01	5	1210	53	10	1	22	1	.02	1	68.5	1	184
L6000N 6000W	.1	1.10	127	80	.6	8	.08	.4	13	1	271	9.15	9	.06	1	.17	929	11	.01	2	4130	96	16	1	30	1	.03	2	76.1	2	135
L6000N 6100W	.1	1.62	88	104	1.3	5	.06	1.2	17	1	294	6.33	6	.07	5	.34	1430	6	.01	16	780	178	9	1	21	1	.02	1	61.2	2	339
L6000N 6200W	.1	1.77	80	147	1.1	6	.15	1.6	18	2	256	5.97	3	.09	5	.38	1128	6	.01	15	1260	241	10	1	34	1	.02	1	60.9	2	295
L6000N 6300W	.1	1.46	76	142	.9	6	.30	1.6	13	1	162	5.61	10	.07	10	.31	1748	5	.01	10	1030	121	10	1	61	1	.02	2	67.4	2	262
L6000N 6400W	.1	1.55	97	90	1.0	4	.42	1.0	16	1	331	7.00	6	.07	17	.29	1449	8	.01	9	1410	86	11	1	103	1	.02	2	61.4	2	214
L6000N 6500W	.1	1.56	110	113	1.2	5	.36	1.0	19	1	244	8.74	5	.06	9	.42	1240	6	.01	6	1550	116	11	1	68	1	.03	2	69.4	2	263

COMP: MR. ROBIN DAY
PROJ:
ATTN: ROBIN DAY

MIN-EN LABS — ICP REPORT

8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 7S-0153-BJ1
DATE: 97/07/31
* * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM
L6000N 5300W	.1	.21	1	112	1.1	70	5.23	18.7	18	1	33	>15.00	152	.04	1	.11	>10000	23	.02	170	1360	151	50	1	1282	1	.01	52	15.7	8	113

OUTCROP ROCK SAMPLES

ZB-97-01	leached, secondary biotite & magnetite, ~150m from fork-west branch-potassic zone
ZB-97-02	.4 meter wide breccia dyke, angular and rounded clasts, dissem py, sph, strike 42, dip 90, ~121m upstream from RB-96-18
ZB-97-03	stringer sph, py one meter from ZB-97-02
ZB-97-04	ser, py, sph at 6010N 4025W
ZB-97-05	py, cpy?, stockwork and dissem in creek ~15m upstream from 6000N 5700W
ZB-97-06	breccia dyke, strike 150, dip 90, 20 cm wide, mineralized matrix and clasts, minor malachite, 6000N 5700W, dyke cuts py ±qtz stockwork with dissem py, sulfide only seen in bedrock in creek below water table
ZB-97-07	crowded f.p., 5500N 4025W
ZB-97-08	intense carb alt ±py, granodiorite-diorite, mafics going to biotite, 5245N 6500W
ZB-97-09	intense ser-py alt at 5270N 6310W
ZB-97-10	ser, py alt at 5250N 6310W
ZB-97-11	creek bottom below waterline, biotite & magnetite, cpy on fracture planes, 128m from fork, west branch-potassic zone
ZB-97-12	py, cpy, chalcocite?, moly?, magnetite, 150m from fork-west branch-potassic zone
ZB-97-13	cpy, bornite, py, chalcocite?, 172m from fork-west branch-potassic zone
ZB-97-14	py, grey copper?, 185m from fork-west branch-potassic zone
ZB-97-15	bornite, cpy, py; bornite alt selvages on fracture plane, 206m from fork-west branch-potassic zone
ZB-97-16	232m up from mouth of creek, 232m from fork-east branch-potassic zone
ZB-97-17	py, bn? In fracture and dissem, 35 m upstream from 6000N 5528W
ZB-97-18	on creek ~31 m below 5500N 5290W, Ser, py with veinlets of Mn-carb, dissem & stringer py
ZB-97-19	on creek ~128m below 5500N 5290W, mn-carb alt, dissem and stockwork py

FLOAT-SUBCROP ROCK SAMPLES

ZR-97-01	silicified conglom, ~1% dissem py, minor ser (see map)
ZR-97-02	Vein breccia ~10m down from Taiga's YR-7, ~5% py, tr. Gn, sph
ZR-97-03	5cm semi massive sph-gn veinlet, in ser,py alt, ~290m from mouth of 'east' creek
ZR-97-04	angular subcrop, py-ser alt, sph, 6010N 4025W
ZR-97-05	ser alt sandstone?, minor dissem py, 6000N 6360W
ZR-97-06	f.p., 5750N 4000W
ZR-97-07	ser-py alt, dissem py, minor sph, gn, 5750N4535W
ZR-97-08	subcrop, leached intrusive breccia, 5750N4885W
ZR-97-09	subcrop, 5750N 6060W, ser-py alt, py stringers, minor cpy on fractures, 1cm wide alt envelopes on fractures
ZR-97-10	WAD, on bank ~5750N5990W below soil#5750N 6000W
ZR-97-11	carb alt crowded f.p. 5500N 4025W
ZR-97-12	carb alt crowded f.p. 5500N4140W
ZR-97-13	breccia, py 5500N 4450W
ZR-97-14	carb alt f.p. 5500N 4450W
ZR-97-15	ser-py alt breccia in creek (boulder) 5500N 5290W
ZR-97-16	py, minor cpy, 5500N 6285W, strong ser-py alt at 5500N 6250W
ZR-97-17	carb alt boulders of breccia 5250N4560W
ZR-97-18	subcrop, strong ser-py alt, 5%py 5250N 6378W
ZR-97-19	subcrop, angular, ser, 3-5% dissem & stringer py
ZR-97-20	py-ser alt, minor dissem sph in creek 5m south of 5250N 5285W
ZR-97-21	ser, ~3% dissem & stringer py 5000N 4425W
ZR-97-22	strong ser, py alt, dissem & stringer py, minor dissem sph 5000N 4905W
ZR-97-23	ser-py alt, dissem py, minor sph BL5000W 4815N
ZR-97-24	sub-angular, dissem py, grey metallic sulfide, sph? 5000N 5090W
ZR-97-25	angular boulder, dissem py, sph, carb alt 5000N 5120W

ZR-97-26	angular, ser-py alt, sph, ~5010N 5650W
ZR-97-27	potassic zone, secondary biotite & magnetite, 116m above fork-west branch-potassic zone
ZR-97-28	float, breccia, py, ~575m from fork-west branch-potassic zone
ZR-97-29	qtz-py vein material, ~ 2m up from 5750N 5308W
ZR-97-30	scree below outcrop, stockwork py & mn carb veinlets, sph, in creek ~45m below 5500N 5290W
ZR-97-31	carb alt, stockwork & stringer py, in creek ~54m below 5500N 5290W

SILT SAMPLE LOCATION TABLE

Sample No.	Location	Sample No.	Location
ZS-97-01	5995N 4025W	ZS-97-20	5500N 4315W
ZS-97-02	6000N 4517W	ZS-97-21	5500N 4450W
ZS-97-03	6000N 4970W	ZS-97-22	5500N 4707W
ZS-97-04	6000N 6490W	ZS-97-23	5500N 4960W
ZS-97-05	20m S of 6000N5700	ZS-97-24	5500N 5290W
ZS-97-06	6000N 5530W	ZS-97-25	5500N 5400W
ZS-97-07	5745N 4040W	ZS-97-26	5550N 6500W
ZS-97-08	5740N4535W	ZS-97-27	5500N 5775W
ZS-97-09	5750N 4590W	ZS-97-28	5250N 4470W
ZS-97-10	5750N 4840W	ZS-97-29	5250N 4775W
ZS-97-11	5750N 4920W	ZS-97-30	5250N 5225W
ZS-97-12	5750N 5225W	ZS-97-31	5250N 6400W
ZS-97-13	5750N 5308W	ZS-97-32	5250N 5285W
ZS-97-14	5750N 6155W	ZS-97-33	5000N 4330W
ZS-97-15	5750N 6060W	ZS-97-34	5000N 6360W
ZS-97-16	5750N 5975W	ZS-97-35	5000N 5650W
ZS-97-17	5750N 5870W	ZS-97-36	50 up west fork-potassic zone
ZS-97-18	5750N 5790W	ZS-97-37	Potassic zone, 70m up east fork
ZS-97-19	5750N 5735W		

APPENDIX B
1996 ASSAY DATA
1996 SAMPLE DESCRIPTION

INTERNATIONAL PLASMA LABORATORY LTD

2036 Columbia Street
Vancouver B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

CERTIFICATE OF ANALYSIS
iPL 96I0839

Client: First Point Capital Corporation iPL: 96I0839 Out: Sep 10, 1996
Project: None Given 43 Rock In: Sep 03, 1996 [083915:12:36:69091096]

Certified BC Assayer: David Chiu

Sample Name		Au ppb	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Mn ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %
RB96 01	R	21	--	4.3	24	172	90	432	37	<	4	<	<	<	35	40	12	<	109	23	1427	2	14	5	3	<	0.22	0.88	13	0.27	0.10
RB96 04	R	2	--	1.4	40	328	1418	95	5	<	2	<	<	8.2	22	37	235	<	116	18	1550	5	29	2	4	<	0.34	1.03	1.48	0.28	0.18
RB96 06	R	11	--	1.6	10	80	69	107	23	<	4	<	<	<	33	48	70	<	158	18	1026	2	15	4	4	<	0.26	0.68	7.73	0.18	0.14
RB96 07	R	412	--	41.0	67	6339	5022	293	18	<	8	<	5	38.0	10	5	14	<	34	10	8894	10	47	9	2	<	0.38	2.11	4.66	0.55	0.18
RB96 10	R	307	--	14.5	125	2.3%	16330	168	7	<	6	<	<	0.2m	11	9	12	<	67	9	2.6%	8	226	3	2	<	0.18	8.50	4.41	1.88	0.08
RB96 11	R	5	--	1.0	34	1494	1729	43	<	<	4	<	<	12.8	10	5	64	<	61	16	7972	28	95	5	3	<	0.41	3.18	3.40	0.57	0.24
RB96 12	R	10	--	0.2	7	121	102	<	<	<	2	<	<	0.9	5	4	28	<	96	6	478	2	52	6	1	<	0.32	1.16	2.11	0.35	0.21
RB96 13	R	2960	2.70	0.1m	3.7%	4974	11%	2756	98	11	9	<	24	0.6m	2	2	28	<	96	6	1.1%	<	28	4	1	<	0.11	2.33	2%	0.91	0.05
RB96 15	R	1770	--	0.2m	22%	8813	4.2%	3998	513	19	3	<	36	0.2m	3	1	3	<	28	22	3697	<	17	4	2	<	0.03	1.46	6%	0.53	<
RB96 16	R	839	--	97.0	3264	12503	14%	624	78	7	3	<	<	0.8m	9	3	<	<	75	8	1.1%	2	71	3	1	<	0.18	4.03	5.61	1.32	0.10
RB96 18	R	1470	1.90	48.5	1172	5978	11%	499	21	61	4	<	3	0.6m	2	3	<	<	7	3	6.0%	<	19	<	<	<	0.08	2.41	9.27	0.57	0.05
RB96 19	R	45	--	1.7	495	330	852	32	5	<	18	<	<	6.5	12	9	40	<	49	15	2102	8	242	6	3	<	0.61	2.51	3.55	0.56	0.22
RB96 21	R	21	--	0.1	261	129	258	<	<	<	69	<	<	2.3	7	4	110	<	52	27	587	9	333	7	4	<	0.42	11%	2.25	0.74	0.13
RB96 23	R	51	--	4.0	990	1254	2350	108	18	<	4	<	2	19.8	9	6	19	<	95	10	2750	6	25	13	1	<	0.41	0.95	4.97	0.21	0.27
RB96 24	R	58	--	2.9	330	566	626	145	13	<	3	<	<	6.7	8	5	34	<	82	7	7861	10	23	11	2	<	0.37	1.76	2.48	0.40	0.22
RB96 25	R	43	--	3.4	125	880	1227	17	5	<	3	<	<	8.8	14	7	18	<	94	10	1201	4	20	7	1	<	0.36	0.98	4.98	0.22	0.25
RB96 26	R	168	--	2.2	225	188	476	65	18	<	9	<	<	3.3	11	7	13	<	125	8	1651	6	20	12	1	<	0.37	0.74	7.18	0.12	0.24
RB96 29	R	14	--	0.4	257	24	63	<	<	<	2	<	<	0.3	10	7	34	<	138	7	178	20	16	9	1	<	0.72	0.46	3.69	0.23	0.41
RB96 30	R	36	--	0.5	225	51	140	14	<	<	3	<	<	0.9	8	5	36	<	100	5	803	18	21	10	1	<	0.50	1.15	3.35	0.50	0.30
RR96 06	R	444	--	9.2	593	2002	2561	302	28	<	15	<	<	24.8	12	11	17	<	106	26	1.0%	5	49	9	5	<	0.37	4.15	5.13	1.35	0.15
RR96 14	R	6900	6.75	0.2m	1198	2.2%	19%	581	302	18	4	<	<	0.2%	1	3	<	<	6	5	3.3%	<	31	1	2	<	0.03	3.00	6.48	1.02	0.01
RR96 17	R	2950	2.96	0.1m	337	8945	5.7%	591	51	<	4	<	<	0.3m	5	9	<	<	73	7	3.3%	<	21	15	2	<	0.18	0.37	12%	0.06	0.13
RR96 23	R	2225	2.32	0.1m	2201	14051	4.4%	243	150	120	4	<	15	0.2m	11	11	<	<	47	4	4.4%	<	36	<	1	<	0.07	4.69	10%	1.69	0.02
RR96 26	R	2300	2.08	0.2m	6557	10936	4.5%	509	1992	45	4	<	12	0.3m	2	8	<	<	203	3	4738	<	59	2	<	<	0.08	0.57	4.60	0.13	0.05
RR96 28	R	78	--	2.8	180	1501	2582	29	25	<	11	<	<	21.9	1	6	4	<	160	6	1.6%	<	53	2	<	<	0.10	4.68	8.79	1.80	0.06
RR96 32	R	935	--	0.2m	2978	16686	19%	277	76	17	4	<	40	0.1%	2	6	<	<	84	<	2.9%	<	31	1	<	<	0.07	2.76	5.01	1.02	0.04
RR96 36	R	1670	1.65	0.2m	2520	7876	5.1%	117	153	17	4	<	89	0.3m	6	12	<	<	125	7	2304	<	30	3	<	<	0.05	0.20	11%	0.07	0.02
RR96 42	R	768	--	61.7	711	7773	7856	250	44	<	8	<	7	68.2	9	6	13	<	182	5	6640	5	35	5	1	<	0.21	1.90	3.72	0.54	0.14
RR96 43	R	62	--	3.2	32	2633	845	235	7	<	5	<	<	5.8	11	17	27	<	142	11	4147	22	36	10	2	<	0.34	2.21	3.68	0.68	0.22
96RMB 72	R	9	--	0.2	55	91	197	280	17	<	3	<	<	1.7	13	18	67	<	28	39	1032	3	180	2	8	<	0.50	5.99	3.42	2.02	0.14
96RMB 73	R	2	--	<	20	45	111	22	<	<	6	<	<	0.4	4	7	67	<	18	27	637	5	1893	1	3	<	0.28	25%	1.67	1.13	0.04
96RMB 74	R	5	--	<	31	29	122	62	7	<	2	<	<	0.2	6	9	37	<	29	72	1082	4	580	2	7	<	0.47	11%	4.18	4.32	0.04
RS96 01 (H.M.)	R	628	--	2.6	556	305	1055	24	<	<	11	<	<	3.8	32	24	14	<	250	235	1953	3	50	9	5	0.13	1.61	0.47	12%	0.31	0.59
RS96 03 (H.M.)	R	225	--	0.9	128	116	530	16	7	4	5	<	<	1.5	19	22	33	<	201	93	1179	7	54	4	5	0.03	1.02	0.34	6.22	0.25	0.24
RS96 05 (H.M.)	R	35	--	0.1	33	35	182	14	<	<	5	<	<	<	20	23	409	<	125	268	1047	11	61	11	8	0.26	1.75	0.94	7.56	0.74	0.16
RS96 02	R	152	--	1.1	572	178	669	58	7	<	6	<	<	2.0	21	18	151	<	10	63	3107	14	52	2	5	0.01	0.69	0.39	6.28	0.23	0.07
RS96 04	R	38	--	0.7	174	172	536	21	<	<	6	<	<	1.5	22	21	267	<	22	52	2781	11	42	1	6	<	0.69	0.32	5.41	0.22	0.09
RS96 06	R	<	--	<	26	14	108	21	<	<	3	<	<	<	14	17	134	<	19	99	898	9	68	5	7	0.11	1.57	1.32	4.11	0.72	0.04
RS96 07	R	98	--	1.0	1298	61	486	57	5	<	6	<	<	0.7	24	17	155	<	7	47	2301	19	50	2	6	<	1.16	0.38	6.98	0.23	0.07
Min Limit		2	0.07	0.1	1	2	1		5	3	1	10	2	0.1	1	1	2	5	1	2	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01
Max Reported*		9999	1000.00	99.9	20000	20000	20000	9999	9999	9999	9999	999	999	99.9	999	999	9999	999	9999	999	9999	9999	9999	999	99	1.00	9.99	9.99	9.99	9.99	9.99
Method		FAAA	FAGrav	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

--=No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate

CERTIFICATE OF ANALYSIS
iPL 96I0839

INTERNATIONAL PLASMA LABORATORY LTD

2036 Columbia Street
Vancouver
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Client: First Point Capital Corporation iPL: 96I0839 Out: Sep 10, 1996
Project: None Given 43 Rock In: Sep 03, 1996

[083915:12:48:69091096]
Certified BC Assayer: David Chiu

Sample Name	Na %	P %
RB96 01	R 0.01	0.04
RB96 04	R 0.02	0.04
RB96 06	R 0.01	0.05
RB96 07	R 0.01	0.11
RB96 10	R 0.01	0.04
RB96 11	R 0.01	0.15
RB96 12	R 0.01	0.12
RB96 13	R 0.01	0.12
RB96 15	R 0.01	<
RB96 16	R 0.01	0.04
RB96 18	R 0.01	0.02
RB96 19	R 0.02	0.16
RB96 21	R 0.02	0.14
RB96 23	R 0.01	0.17
RB96 24	R 0.01	0.13
RB96 25	R 0.01	0.14
RB96 26	R 0.01	0.12
RB96 29	R 0.05	0.13
RB96 30	R 0.02	0.12
RR96 06	R 0.02	0.06
RR96 14	R 0.01	0.01
RR96 17	R 0.01	0.05
RR96 23	R 0.01	0.01
RR96 26	R 0.01	0.08
RR96 28	R 0.01	<
RR96 32	R 0.01	0.02
RR96 36	R 0.01	0.02
RR96 42	R 0.01	0.04
RR96 43	R 0.04	0.13
96RMB 72	R 0.02	0.06
96RMB 73	R 0.01	0.03
96RMB 74	R 0.03	0.03
RS96 01 (H.M.)	R 0.06	0.11
RS96 03 (H.M.)	R 0.05	0.09
RS96 05 (H.M.)	R 0.08	0.08
RS96 02	R 0.02	0.13
RS96 04	R 0.02	0.13
RS96 06	R 0.04	0.07
RS96 07	R 0.01	0.11
Min Limit	0.01	0.01
Max Reported*	5.00	5.00
Method	ICP	ICP

—=No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate

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2036 Columbia Street
Vancouver
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

CERTIFICATE OF ANALYSIS
iPL 96I0839

Client: First Point Capital Corporation iPL: 96I0839 Out: Sep 10, 1996
Project: None Given 43 Rock In: Sep 03, 1996

[083915:12:52:69091096]
Certified BC Assayer: David Chiu

Sample Name	Au ppb	Au g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %
RS96 08 R	135	--	1.5	1059	147	882	99	5	<	6	<	<	2.8	24	49	179	<	6	42	5833	20	65	1	5	<	1.02	0.41	6.64	0.19	0.06
RS96 09 R	57	--	0.8	1697	52	510	210	8	<	11	<	<	2.2	63	93	244	<	7	33	9193	25	145	5	4	0.01	2.59	0.67	8.00	0.12	0.04
RS96 10 (ASN) R	14	--	0.5	826	76	364	50	<	<	3	<	<	0.3	21	42	22	<	12	25	1994	17	97	8	3	0.01	3.22	0.68	6.19	0.05	0.02
RS96 11 (ASN) R	62	--	0.4	543	55	213	7	<	<	3	<	<	<	15	7	14	<	11	9	240	11	129	4	2	<	3.36	0.83	8.85	0.03	<
Min Limit	2	0.07	0.1	1	2	1	5	5	3	1	10	2	0.1	1	1	2	5	1	2	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01
Max Reported*	9999	1000.00	99.9	20000	20000	20000	9999	9999	9999	9999	999	999	99.9	999	999	9999	999	9999	999	9999	9999	9999	999	99	1.00	9.99	9.99	9.99	9.99	9.99
Method	FAAA	FAGrav	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

---=No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Nav=No Estimate

CERTIFICAT OF ANALYSIS
iPL 96I0839

2036 Colur Street
Vancouver,
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Client: First Point Capital Corporation iPL: 96I0839 Out: Sep 10, 1996 Page 2 of 2 Section 2 of 2
Project: None Given 43 Rock In: Sep 03, 1996 [083915:12:57:69091096] Certified BC Assayer: David Chiu

Sample Name		Na %	P %
RS96 08	R	0.01	0.11
RS96 09	R	0.01	0.14
RS96 10 (ASH)	R	0.02	0.07
RS96 11 (ASH)	R	0.02	0.05

Min Limit	0.01	0.01
Max Reported*	5.00	5.00
Method	ICP	ICP

---=No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Mo=Mo Estimate

CERTIFICATE ANALYSIS
iPL 96I0923

2036 Columbia
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

CTient: First Point Capital Corporation iPL: 96I0923 Out: Sep 24, 1996 Page 1 of 1 Section 1 of 1
Project: None Given 8 Pulp In: Sep 24, 1996 [092310:36:13:69092496] Certified BC Assayer: David Chiu

Sample Name		Ag g/mt
RB 96 13	P	685.3
RB 96 15	P	1664.7
RR 96 14	P	468.2
RR 96 17	P	117.2
RR 96 23	P	150.7
RR 96 26	P	332.5
RR 96 32	P	166.0
RR 96 36	P	221.6

Min Limit	0.3
Max Reported*	2000.0
Method	FABrav

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2036 Columbia Street
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

CERTIFICATE OF ANALYSIS

iPL 9610929

Client: First Point Capital Corporation iPL: 9610929 Out: Oct 04, 1996
Project: None Given 42 Rock In: Sep 24, 1996 [092919:14:52:69100496] Page 1 of 2 Section 1 of 2
Certified BC Assayer: David Chiu

Sample Name		Au ppb	Au g/mt	Ag g/mt	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %
RR-96- 03	R	2	--	--	1.2	36	192	766	53	<	<	3	<	<	3.9	18	34	256	<	97	22	2143	5	34	1	4	<	0.27	1.52	1.76
RR-96- 06	R	11	--	--	3.8	35	352	464	224	20	<	5	<	<	2.2	49	61	6	<	47	21	3365	4	20	5	4	<	0.42	1.42	9.08
RR-96- 09	R	34	--	--	4.1	22	622	1480	71	6	<	7	<	<	9.8	15	8	20	<	39	19	1.3%	22	40	5	5	<	0.54	1.61	3.19
RR-96- 14	R	990	1.03	254.0	0.2m	2.5%	2714	3089	2924	242	<	7	<	17	25.9	10	6	7	<	55	16	3268	<	37	8	1	<	0.24	1.36	13%
RR-96- 17	R	44	--	--	1.7	233	271	485	33	6	<	5	<	<	2.0	12	8	11	<	67	11	1348	3	17	9	1	<	0.50	0.76	5.64
RR-96- 22	R	271	--	--	1.8	200	127	459	37	<	<	4	<	<	2.0	7	6	9	<	46	8	104	3	10	13	<	<	0.40	0.21	8.79
RR-96- 27	R	10	--	--	1.0	276	37	113	10	<	<	5	<	<	1.2	8	6	20	<	48	41	2159	28	87	6	5	<	0.80	3.44	2.54
RR-96- 28	R	14	--	--	0.6	183	45	117	12	<	<	4	<	<	0.4	10	5	15	<	59	61	976	28	31	4	5	<	1.07	1.40	3.29
RR-96- 1	R	<	--	--	0.1	39	8	46	60	<	<	4	<	<	<	8	7	24	<	53	105	412	5	128	20	12	0.23	3.70	2.19	5.08
RR-96- 2	R	304	--	--	6.5	178	1408	6064	207	11	<	4	<	<	29.3	11	4	7	<	37	9	2.0%	7	80	7	2	<	0.32	4.58	6.28
RR-96- 3	R	32	--	--	0.7	57	54	121	<	<	<	5	<	<	0.4	13	6	20	<	60	10	370	7	11	6	1	<	0.44	0.41	4.38
RR-96- 4	R	269	--	--	37.5	560	19086	14805	323	64	<	14	<	8	0.1m	12	5	<	<	65	18	5.1%	5	109	2	1	<	0.17	5.52	6.59
RR-96- 5	R	25	--	--	13.3	2774	490	540	741	18	<	6	<	<	5.8	216	22	20	<	24	44	1151	<	68	8	5	<	0.29	0.27	20%
RR-96- 7	R	178	--	--	8.5	118	1420	8374	340	17	<	10	<	<	51.9	13	6	9	<	58	10	3930	22	26	5	2	<	0.51	0.54	3.54
RR-96- 8	R	55	--	--	0.7	40	116	169	<	<	<	5	<	<	0.4	14	6	6	<	89	9	197	2	27	10	<	<	0.46	0.27	8.41
RR-96- 9	R	21	--	--	1.2	142	343	283	38	<	<	51	<	<	1.5	6	5	15	<	86	5	2787	6	37	6	1	<	0.38	1.40	3.68
RR-96- 10	R	4	--	--	<	8	15	25	<	<	<	5	<	<	<	10	6	22	<	60	10	543	21	27	9	1	<	0.55	1.50	4.05
RR-96- 11	R	14	--	--	0.6	49	94	132	13	<	<	6	<	<	1.7	11	6	25	<	64	9	4728	13	39	9	1	<	0.49	1.65	3.42
RR-96- 12	R	338	--	--	33.5	280	3154	8587	204	6	<	10	<	8	40.3	1	2	55	<	28	3	4.0%	4	131	3	1	<	0.24	9.98	2.64
RR-96- 13	R	261	--	--	28.5	4814	2035	5870	128	37	<	9	<	14	28.2	6	7	7	<	56	14	2911	2	41	10	1	<	0.31	1.23	7.66
RR-96- 15	R	3167	3.40	<	0.1m	990	15308	28%	572	72	<	<	<	<	0.1%	1	2	<	<	40	<	7.0%	<	9	<	3	<	0.07	0.36	6.54
RR-96- 16	R	49	--	--	2.6	417	315	1941	52	<	<	9	<	<	10.9	7	6	17	<	56	11	7930	13	31	9	2	<	0.43	1.99	4.40
RR-96- 18	R	35	--	--	2.1	29	245	757	165	<	<	6	<	<	2.0	9	6	5	<	74	12	4856	2	46	7	1	<	0.39	2.65	7.01
RR-96- 19	R	281	--	--	14.2	1562	2554	5961	127	10	<	35	<	<	26.4	9	6	10	<	100	8	5268	5	47	4	1	<	0.34	3.19	4.26
RR-96- 20	R	187	--	--	4.8	234	2061	2107	99	15	<	10	<	<	16.3	12	5	15	<	66	7	1.0%	8	25	7	1	<	0.43	1.45	4.38
RR-96- 21	R	22	--	--	0.8	131	152	337	23	<	<	8	<	68	1.7	11	6	45	<	59	14	1988	16	21	6	2	<	0.57	1.23	2.24
RR-96- 22	R	1800	1.53	151.5	0.1m	3.2%	3072	2472	300	<	<	4	<	226	11.5	10	3	9	<	79	8	1.0%	<	17	6	<	<	0.08	0.86	14%
RR-96- 24	R	1790	1.57	213.6	0.1m	5.8%	2392	11104	482	20	5	5	<	154	67.0	16	2	14	<	53	10	1.1%	<	16	4	<	<	0.05	1.85	15%
RR-96- 25	R	2030	2.23	143.5	0.1m	3612	5058	2.3%	241	36	43	4	<	62	0.1m	13	4	<	<	76	<	5.2%	<	26	<	<	<	0.10	1.34	11%
RR-96- 27	R	3660	3.37	168.2	0.1m	9667	16547	6.8%	487	86	89	2	<	<	0.4m	2	4	<	<	71	3	4.3%	<	33	<	1	<	0.07	3.35	8.06
RR-96- 29	R	2020	1.90	102.7	0.1m	2831	10202	11%	275	152	67	<	<	11	0.5m	6	4	<	<	63	<	4.1%	<	32	<	<	<	0.07	1.07	6.47
RR-96- 30	R	1310	1.27	131.8	0.1m	2202	16752	12%	698	80	4	<	<	13	0.6m	1	3	<	<	51	<	12%	<	27	<	<	<	0.07	2.30	4.81
RR-96- 31	R	580	--	--	24.5	1629	2534	10270	414	37	<	27	<	11	55.5	9	6	5	<	76	21	2.3%	3	52	3	4	<	0.37	4.11	6.01
RR-96- 33	R	208	--	--	9.7	753	1043	2554	119	10	<	41	<	9	12.5	13	11	10	<	64	29	3551	8	47	5	6	<	0.48	2.87	5.12
RR-96- 34	R	178	--	--	7.0	549	910	2694	35	<	<	27	<	<	13.6	10	7	2	<	51	23	5143	3	53	5	5	<	0.40	3.01	9.04
RR-96- 35	R	226	--	--	80.3	6744	8881	7711	440	104	<	6	<	<	47.1	12	24	<	<	71	9	7211	4	50	7	1	<	0.45	0.99	8.07
RR-96- 37	R	23	--	--	0.2	73	127	197	<	<	<	7	<	<	0.1	8	4	13	<	50	10	648	7	39	8	1	<	0.40	1.89	4.39
RR-96- 38	R	21	--	--	0.4	773	130	290	<	<	<	6	<	<	3.5	10	4	38	<	44	16	1864	17	51	8	2	<	0.41	2.86	2.87
RR-96- 39	R	37	--	--	2.2	397	154	310	148	<	<	3	<	<	2.1	7	4	22	<	65	5	4235	7	35	10	1	<	0.38	2.04	2.86
Min Limit		2	0.01	0.1	0.1	1	2	1	5	5	3	1	10	2	0.1	1	1	2	5	1	2	1	2	1	1	1	0.01	0.01	0.01	0.01
Max Reported*		9999	1000.00	1000.0	99.9	20000	20000	20000	9999	9999	9999	999	999	999	99.9	999	999	9999	999	9999	999	9999	9999	9999	999	99	1.00	9.99	9.99	9.99
Method		FAAA	FA/AAS	FA/Gao	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

---=No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate

INTERNATIONAL PLASMA LABORATORY LTD

2036 Columbia Street
Vancouver, B
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

CERTIFICATE OF ANALYSIS
iPL 96I0929

Client: First Point Capital Corporation iPL: 96I0929 Out: Oct 04, 1996
Project: None Given 42 Rock In: Sep 24, 1996

[092919:14:53:69100496]
Certified BC Assayer: David Chiu

Sample Name		Mg %	K %	Na %	P %
RB-96- 03	R	0.22	0.13	0.02	0.03
RB-96- 06	R	0.21	0.18	0.01	0.07
RB-96- 09	R	0.21	0.25	0.02	0.16
RB-96- 14	R	0.29	0.12	0.01	0.10
RB-96- 17	R	0.11	0.32	0.02	0.14
RB-96- 22	R	0.03	0.26	0.01	0.10
RB-96- 27	R	0.56	0.17	0.04	0.18
RB-96- 28	R	0.92	0.11	0.06	0.17
RR-96- 1	R	0.48	0.05	0.06	0.07
RR-96- 2	R	1.08	0.20	0.02	0.10
RR-96- 3	R	0.09	0.26	0.03	0.14
RR-96- 4	R	1.40	0.09	0.02	0.03
RR-96- 5	R	0.06	0.01	0.01	0.21
RR-96- 7	R	0.06	0.24	0.02	0.15
RR-96- 8	R	0.03	0.27	0.01	0.11
RR-96- 9	R	0.17	0.24	0.02	0.10
RR-96- 10	R	0.66	0.26	0.05	0.17
RR-96- 11	R	0.47	0.29	0.02	0.15
RR-96- 12	R	3.32	0.12	0.02	0.03
RR-96- 13	R	0.31	0.17	0.01	0.09
RR-96- 15	R	0.09	0.04	0.02	0.01
RR-96- 16	R	0.48	0.27	0.02	0.17
RR-96- 18	R	0.87	0.23	0.02	0.12
RR-96- 19	R	0.64	0.19	0.02	0.06
RR-96- 20	R	0.23	0.28	0.02	0.12
RR-96- 21	R	0.32	0.36	0.02	0.17
RR-96- 22	R	0.25	0.03	0.01	0.11
RR-96- 24	R	0.74	<	0.01	0.15
RR-96- 25	R	0.46	0.05	0.02	0.03
RR-96- 27	R	1.55	0.03	0.02	0.03
RR-96- 29	R	0.33	0.04	0.02	0.01
RR-96- 30	R	0.87	0.03	0.02	0.01
RR-96- 31	R	1.38	0.12	0.02	0.04
RR-96- 33	R	0.80	0.19	0.02	0.07
RR-96- 34	R	1.00	0.12	0.02	0.05
RR-96- 35	R	0.23	0.27	0.02	0.15
RR-96- 37	R	0.59	0.24	0.03	0.15
RR-96- 38	R	0.41	0.19	0.02	0.16
RR-96- 39	R	0.24	0.23	0.02	0.12
Min Limit		0.01	0.01	0.01	0.01
Max Reported*		9.99	9.99	5.00	5.00
Method		ICP	ICP	ICP	ICP

---=No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate

INTERNATIONAL PLASMA LABORATORY LTD

2036 Columbia Street
Vancouver,
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

CERTIFICATE OF ANALYSIS
iPL 96I0929

Client: First Point Capital Corporation iPL: 96I0929 Out: Oct 04, 1996
Project: None Given 42 Rock In: Sep 24, 1996 [092919:14:53:69100496]

Certified BC Assayer: David Chiu

Sample Name	Au ppb	Au g/mL	Ag g/mL	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %
RR-96-40	R 5670	5.50	308.4	0.2m	18754	4487	3.9%	8234	878	<	8	<	613	0.2m	2	4	<	<	54	9	1.9%	2	34	6	1	<	0.14	2.68	11%
RR-96-40A	R 106	--	--	1.5	571	245	481	253	15	<	3	<	2	2.8	9	5	28	<	45	7	3350	10	26	12	1	<	0.37	1.45	3.01
RR-96-41	R 52	--	--	8.2	363	1407	2487	41	5	<	6	<	17	14.7	8	5	11	<	73	4	321	3	41	12	1	<	0.33	0.46	2.85
Min Limit	2	0.01	0.1	0.1	1	2	1	5	5	3	1	10	2	0.1	1	1	2	5	1	2	1	2	1	1	1	0.01	0.01	0.01	0.01
Max Reported*	9999	1000.00	1000.0	99.9	20000	20000	20000	9999	9999	9999	9999	999	999	99.9	999	999	9999	999	9999	999	9999	9999	9999	999	99	1.00	9.99	9.99	9.99
Method	FAAA	FA/AAS	FA/Geo	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

---=No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate

INTERNATIONAL PLASMA LABORATORY LTD.

CERTIFICATE OF ANALYSIS
iPL 9610929

2036 Columbia Street
Vancouver, BC
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Client: First Point Capital Corporation
Project: None Given 42 Rock

iPL: 9610929

Out: Oct 04, 1996
In: Sep 24, 1996

[092919:14:53:69100496]

Section 2 of 2
Certified BC Assayer: David Chiu

Sample Name		Mg %	K %	Na %	P %
RR-96- 40	R	0.45	0.07	0.01	0.09
RR-96- 40A	R	0.45	0.24	0.02	0.13
RR-96- 41	R	0.03	0.20	0.02	0.13
Min Limit		0.01	0.01	0.01	0.01
Max Reported*		9.99	9.99	5.00	5.00
Method		ICP	ICP	ICP	ICP

--=No Test ins=Insufficient Sample S=Soil R=Rock C=Core L=Silt P=Pulp U=Undefined m=Estimate/1000 %=Estimate % Max=No Estimate

APPENDIX B

OUTCROP ROCK SAMPLES

RB-96-01	semi massive to massive py, from 10 meter wide silicified fault breccia zone in carb. alt. Skeena Fm. s.s. and congl., strike at 080 dip 84E
RB-96-02	semi massive to massive py, from zone above
RB-96-03	strong sil, dissem py, trace gn from zone above
RB-96-04	strong silicification, py, minor gn from zone above
RB-96-05	silicification, semi massive py from zone above
RB-96-06	1 meter chip sample, sil. with py stringers from zone above
RB-96-07	Sil, dissem gn, py from zone above
RB-96-08	Sil, dissem gn, py from zone above
RB-96-09	qtz carb zone, 1 meter wide, covered on both sides, disem py, trace gn, sil, alt dacite?
RB-96-10	qtz carb vienlet, 1-10cm wide,, sph, gn, py, strike 070 dip 90
RB-96-11	dacite dyke, 2-3% dissem py, trace gn, 1 meter exposed
RB-96-12	1-4 cm qtz vienlet, py in feldspar porphyry? strike 056 dip56N
RB-96-13	shear in dacite, carb alt, dissem py, semi massive gn, py, cpy, 20 cm wide
RB-96-14	carb alt dacite, wallrock to RB-96-13
RB-96-15	Massive cpy, gn, from shear/vien at RB-96-13
RB-96-16	Semi massive,gn, sph, py vienlet, 2-10cm wide, strike 078 dip 75N
RB-96-17	Carb. alt. dacite, dissem. and fracture controlled py, some shearing, closed spaced fractures at 10 - 20 per meter
RB-96-18	Semi massive gn, sph, py, sulphosalts?, 120-20cm thick, 10-20 cm of dissem mineralization in breccia above, strike 080 dip 68N
RB-96-19	Fault gangue in argillic alt. zone, grey clay, py, minor gn, sph
RB-96-20	Fault gangue, argillic alt.,next to argillic alt breccia zone
RB-96-21	Argillic alt breccia zone, py, ~5 meters wide, breccia zone in contact with weakly altered sandstones and conglomerates
RB-96-22	Dacite, dissem and stringer py
RB-96-23	Dacite, dissem py
RB-96-24	Dacite, dissem py, weak purple tinge to alteration
RB-96-25	Silicified dacite, stringer and disem py
RB-96-26	Sil stockwork zone in dacite, py stringers
RB-96-27	Well jointed carb alt dacite, 5% dissem py, joints with py every 2-10 cm
RB-96-28	Carb alt dacite, 3-5% dissem py
RB-96-29	Carb alt dacite, 2-3% dissem py
RB-96-30	Carb alt dacite, stringer and dissem py, gn: fine gn on fractures with py

FLOAT ROCK SAMPLES

RR-96-01	Carb alt congl, py, gn
RR-96-02	Qtz-carb, py, minor gn, cpy
RR-96-03	Dacite, dissem py
RR-96-04	Qtz-carb vien, 3-5% gn, py
RR-96-05	Semi massive py cobble
RR-96-06	Qtz-carb breccia,,py, bn, gn
RR-96-07	Sil dacite, py, trace gn
RR-96-08	Dacite, dissem py
RR-96-09	Qtz-py vienlets in biotite granodiorite? 2-3%dissem py
RR-96-10	Dacite, dissem py
RR-96-11	Carb alt dacite, dissem and stringer py
RR-96-12	Carb alt breccia, black weathering, dissem py, gn
RR-96-13	Qtz, gn, sph, py vienlets in carb alt dacite
RR-96-14	Massive gn, some sph, py
RR-96-15	Massive gn, some py, sph, dacite wallrock

RR-96-16	Dacite, carb alt, dissem py, minor disem gn
RR-96-17	Vienlets and stringers of gn, py in dacite
RR-96-18	Carb alt dacite with py stringers
RR-96-19	Dacite breccia with gn, py
RR-96-20	Dacite, carb alt, dissem py, trace gn
RR-96-21	Dacite, carb alt, dissem py, minor malachite
RR-96-22	Qtz-carb vienlet, 20% py, trace gn
RR-96-23	Qtz-carb vienlet, 20% py, 2% sph, 2%gn
RR-96-24	Py, gn, sph, adularia? vien material
RR-96-25	Py, gn, qtz, adularia? cobble
RR-96-26	Gn, sph, py, sulphosalts? in qtz, adularia?
RR-96-27	Sulphooosalts?, gn, sph, py, qtz, adularia?
RR-96-28	Py, sulphosalts?, gn, sph, qtz, adularia? vien float
RR-96-29	Gn, sph, py, sulphosalts? qtz, adularia? cobble
RR-96-30	Gn, sph, py, suphosalts? qtz, adularia?
RR-96-31	Silicified breccia, angular to well rounded clasts, dissem py, gn
RR-96-32	Dacite cobble with gn, sph, py vienlet
RR-96-33	Breccia boulder, angular and rounded clasts, sil, dissem gn, py
RR-96-34	Carb alt breccia, angular clasts, sil, py, trace gn
RR-96-35	Dacite breccia, py, gn vienlets
RR-96-36	15 cm thick slab, massive gn, sph, py
RR-96-37	Dacite, dissem py, fracture py with trace cpy
RR-96-38	Dacite, dissem py, minor malachite
RR-96-39	Pyritic dacite, minor cpy
RR-96-40	Massive py vienlet in dacite, some cpy?
RR-96-40A	3-5%py in dacite
RR-96-41	Dacite, sil, stringer py, minor gn, sph
RR-96-42	Qtz-carb alt dacite breccia, py, gn on fractures
RR-96-43	Carb alt dacite with dissem py, gn

0 100 200 500 METERS

SCALE 1:5000

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

25,412

LEGEND
ZYMO #1-10 CLAIMS
NTS 93-L-13
SAMPLE LOCATION & GEOLOGY MAP

Nov. 1997

1997

ZB-97-(01-19) Bedrock Samples
ZR-97-(01-31) Rock samples-(Not In Place)
ZS-97-(01-37) Silt Samples

• ZB-97-15 1997 Sample Location & Number (Au p.p.b./Ag p.p.m./Cu p.p.m./Pb p.p.m./Zn p.p.m.)

1996

RB-96-(01-30) Bedrock Samples
RR-96-(01-43) Rock Samples (Not In Place)
RS-96-(01-09) Silt Samples (H.M.-Heavy Mineral Sample)

• RB-96-01 1996 Sample Location & Number (Au p.p.b/Ag p.p.m/Cu p.p.m./Pb p.p.m./Zn p.p.m.)
Note: Some Larger Cu Pb & Zn Values Expressed As Percent (%)

Edge of Pervasive Phyllic Alteration (Sericite-Pyrite ± Carbonate)
Potassic Alteration In Outcrop & Subcrop (Bornite-Chalcopyrite-Gold-Biotite ± Magnetite)
Pebble Breccia Dyke
'Kill Zone'/Ferricrete
Quartz-Carbonate Stockwork & Breccia Zones
f.p. Feldspar Porphyry
g.d. Granodiorite Porphyry
⊠ Legal Claim Post (L.C.P.)
bx Breccia

fig 5

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①

Nov. 1997

LEGEND

ZYMO #1-10 CLAIMS

NTS 93-L-13

Copper/Gold Soil & Silt Geochemistry

3288 / 117	Cu (P.P.M.) / Au (P.P.B.)	Soil (Contours: 120ppm 200ppm 400ppm >1000ppm Cu)
[649 / 115]	Cu (P.P.M.) / Au (P.P.B.)	Silt

Edge of Phyllic (Sericite-Pyrite) Alteration

Potassic (Bornite-Chalcopyrite-Gold-Biotite ± Magnetite) Alteration In Outcrop & Subcrop

△ Visible Sphalerite (>1000 P.P.M.) Outcrop & Subcrop

fig 6

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