Geological Assessment Report

for the

Roga 1-14 and Fanb 1-10 Mineral Claims,

Mayo Mining District, Yukon Territory

aN.T.S. 105-O-12
bN.T.S. 105-O-11

-Prepared For-

Eagle Plains Resources Limited (EPL)
and
Miner River Resources Limited (MRG)
Joint-Venture

-by-

John R. Dickie, M.Sc.
Consulting Geologist
Whitehorse, Yukon Territory

November 14, 1996

This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of $ 3400 .

for Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

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1.0 Summary and Conclusions

The Rog 1-14 and Fan 1-10 were staked for the purpose of assessing the gold exploration potential of previously reported quartz-arsenopyrite-tourmaline breccia and polymetallic veins associated with granitic plutons. The breccia and the veins occur within the aureoles of the granites and, to a lesser degree, within the plutons themselves. Of particular interest were (previously reported) polymetallic veins containing anomalous values of gold (contained within arsenopyrite) and bismuth (as bismuthinite). The prior geochemical results from both Rog and Fan properties, notably in the form of strong gold-bismuth-antimony+/- arsenic results, inferred that potential existed for a Fort-Knox style, bulk gold exploration target.

Reconnaissance mapping and rock sampling returned results which, while locally are interesting, cannot be considered to be indicators of prime exploration ground on the immediate claims. Results from the Rog claims show that, within portions of a large quartz-tourmaline-arsenopyrite breccia body, elevated gold values. One chip sample from the breccia returned up to 0.135 oz/mt Au across 1.5 m. Polymetallic veins contained within the granite returned anomalous values of up to 0.408 oz/mt Au. However, gold values returned from the breccia and the polymetallic veins, as well as the areal distribution of said veins, are inconsistent. Veins tend to be narrow, discontinuous, and widely spaced (generally 1-2 cm every 3-5 m). Similar results were obtained from the Fan claims except that fewer, higher-grade veins occur.

The irregular and discontinuous spacing of the target veins, coupled with their erratic gold content, reduces the attractiveness of the Rog and Fan claims as exploration targets. Newly discovered higher-grade veins and strong geochemical anomalies in the vicinity suggest that more interesting targets may lie in the immediate area of these claims. While no advanced-level exploration work is recommended for the Rog and Fan claims at this time, preliminary results from these properties infer potential for a similar style of mineralization in the area, ideally with a greater density of polymetallic veining. Additional reconnaissance-level exploration, sampling and prospecting is recommended.

2.0 Introduction

The study area lies 80 km northwest of MacMillan Pass in the Selwyn Mountains, southeast Yukon Territory. Access to the Rog and Fan properties is by helicopter from Ross River, approximately 200 km to the southwest, or from Whitehorse. Fixed-wing access may also be possible to the Plata-Inca airstrip which may serve as a staging point to the properties, however, helicopter support is required to gain access to the Rog and Fan properties from that point. The Rog claims lie at 63° 33' N and 131° 31' W, and the Fan claims lie at 63° 36' N and 131° 25' W.

Two areas of mineralization were staked on behalf of a 50:50 joint-venture partnership between Eagle Plains Resources Limited (EPL) and Miner River Resources Limited (MRG). These two companies hold a 100% interest in the properties, less a 1% NSR. Rog 1-14 claims are recorded with tag numbers YB65316-YB65329 inclusive. The Fan 1-10 claims are recorded with tag numbers YB65330-YB65335 inclusive (Fan 1-6), and YB65565-YB65568, inclusive (Fan 7-10). [*Fan-9 is YB65568/Fan-10 is YB65567]

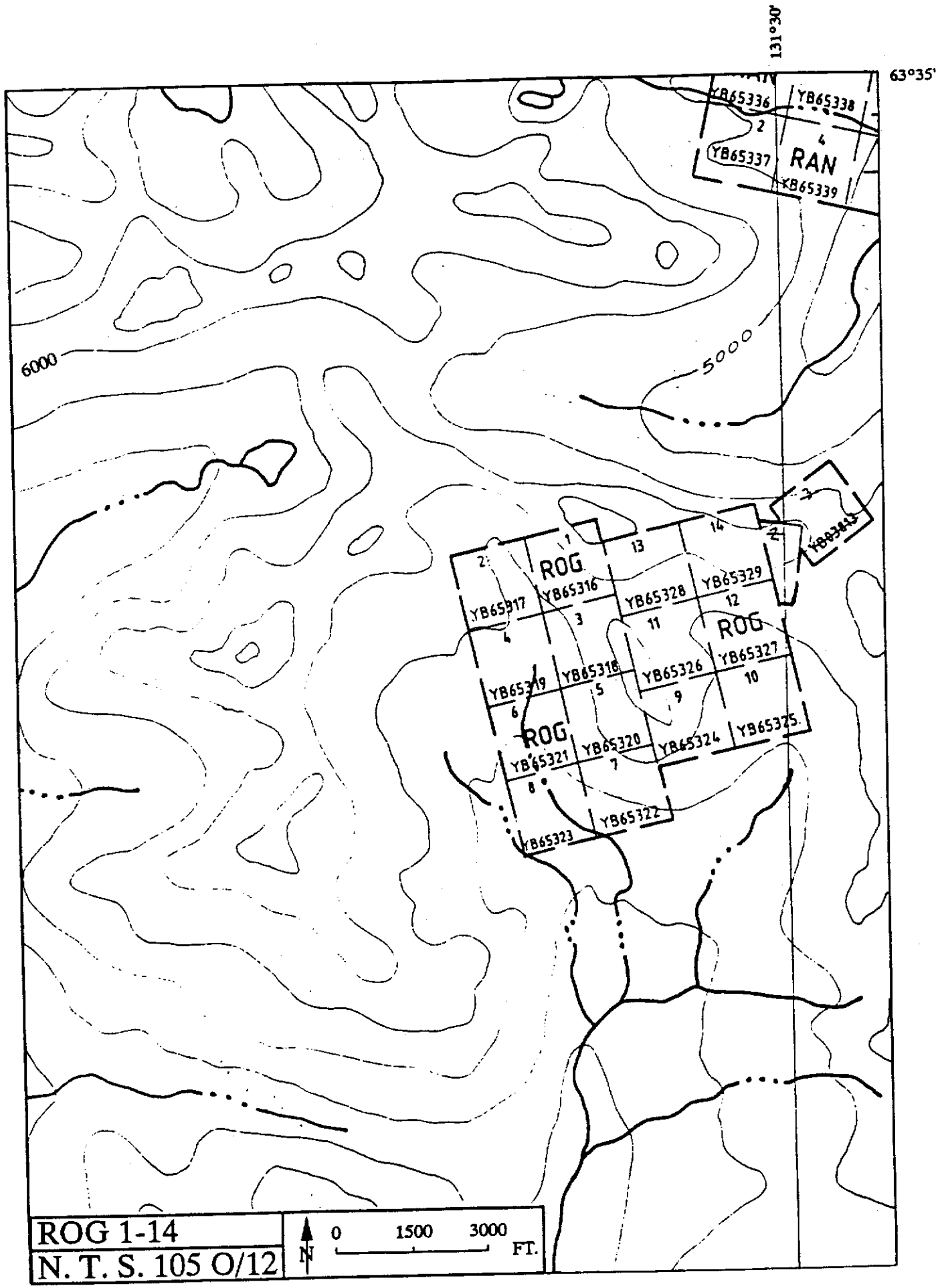
The Rog Claims were staked to cover the aureole of a large granite pluton containing quartz-arsenopyrite-tourmaline veins and vein-breccia, and polymetallic veins within granite, near the contact zone. The Fan claims were staked to cover quartz-arsenopyrite and polymetallic veins occurring within the aureole of a small porphyritic syenite pluton, roughly 4 km from the Rog property. There, mineralized veins intrude a succession of slate, argillite and chert. Previous work outlined various metallogenic models for the veins and, given positive Fort Knox style mineralization being studied in exploration camps in the area, a reconnaissance-style program was initiated to test the economic potential of the vein systems and of the plutons outlined by previous workers.

The topography of both properties is moderate to steep. Extensive talus fans flank east and west facing slopes. Iron-cemented fan surfaces can be hazardous for walking. Boulder talus flanking granitic outcrop can be dangerously steep and unstable. Both Rog and Fan properties lie above tree-line. Water occurs in small runoff creeks, typically draining melting snow patches, and small lakes occur on both properties and should be presumed to carry *Giardia* contamination.

The methods employed in the field consisted of outcrop mapping, prospecting, rock sampling and minor hand-trenching. Results from the mapping exercise are summarized in a geology map included within the body of this report. Rock sample descriptions are summarized (Appendix A). Sample stations were recorded and flagged in the field. All samples were submitted to *International Plasma Laboratory Limited* , Vancouver, B.C., for 30-element ICP analysis. All samples were submitted to *Northern Analytical Laboratories Limited* , Whitehorse, Yukon, for gold analysis. The results are appended (Appendix B) and are discussed later in the text.

3.0 Geology

The Rog and Fan properties lie within the Selwyn Basin, a large, generally easterly-trending basin dominated by Cambro-Ordovician platform carbonates to deep-water argillite, turbidite sandstones and siltstones, and chert. The basin continued to act as a major depocenter into the Mississippian. Rog and Fan properties include strata believed to be of Devonian age, largely represented by shale, phyllite, slate and sandstone. Tectonic deformation which culminated in the Selwyn Fold and Thrust belt resulted in broadly northeast-trending, upright to overturned, open to isoclinal folds, and thrust faults. On the Rog, beds dip steeply to the west. Strata exposed on the Fan claims have been tightly folded, locally, but irregular fold geometries and wavelengths suggest inhomogeneous strain. Both properties cover the aureoles of Cretaceous-age plutons which, according to various existing reports, contained polymetallic vein showings as well as a geochemical suite dominated by gold-bismuth-antimony-copper-arsenic.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63°35'
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YB65338
YB65337
RAN
YB65339
6000
5000
ROG
YB65316
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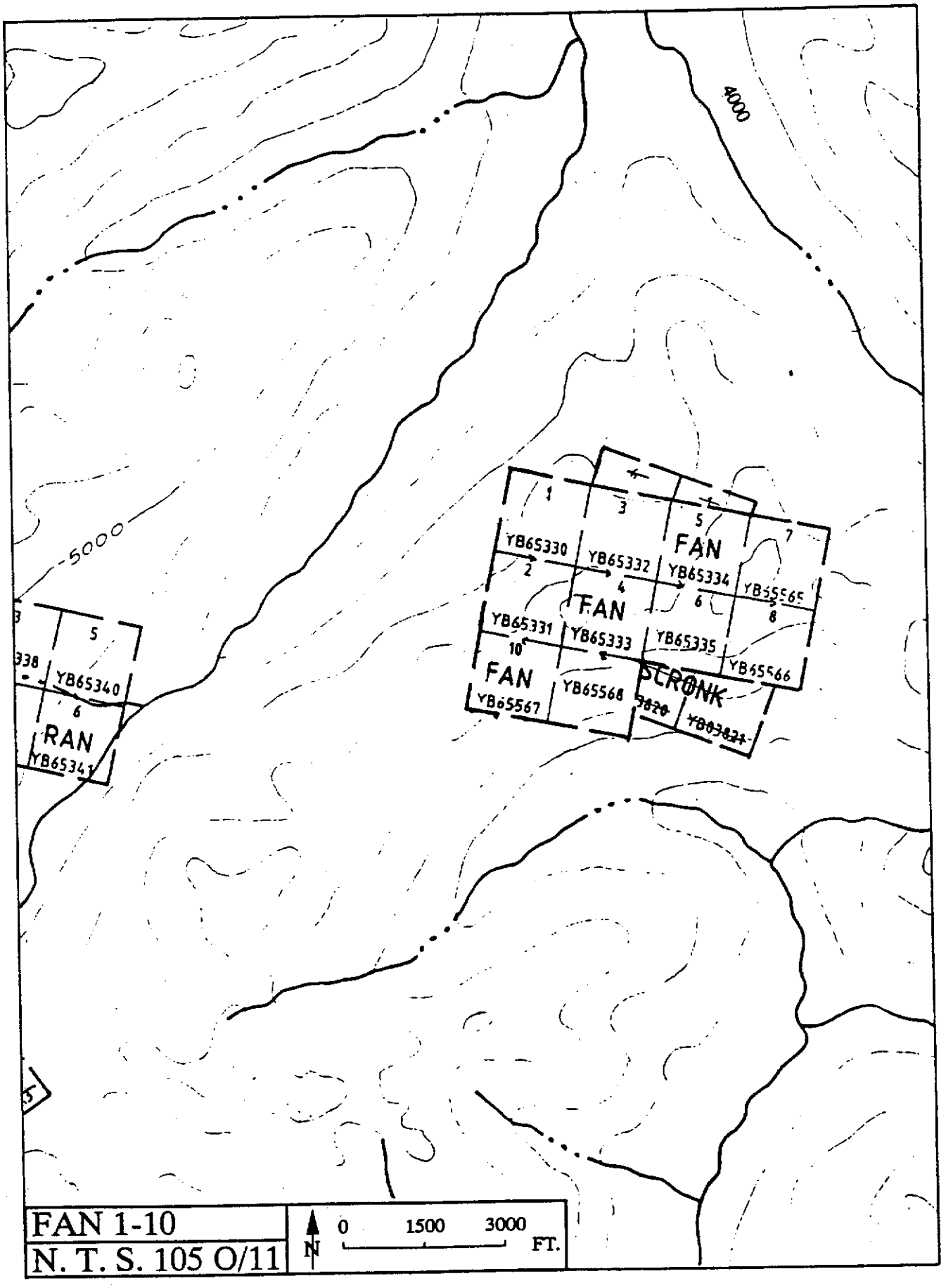
YB65328
YB65329
ROG
YB65318
YB65319
YB65326
YB65327
ROG
YB65320
YB65321
YB65324
YB65325
YB65322
YB65323
ROG 1-14
N. T. S. 105 O/12
N
0
1500
3000
FT.


131°25'
4000
5000
3°35'
FAN
YB65330
YB65332
YB65334
YB65565
FAN
YB65331
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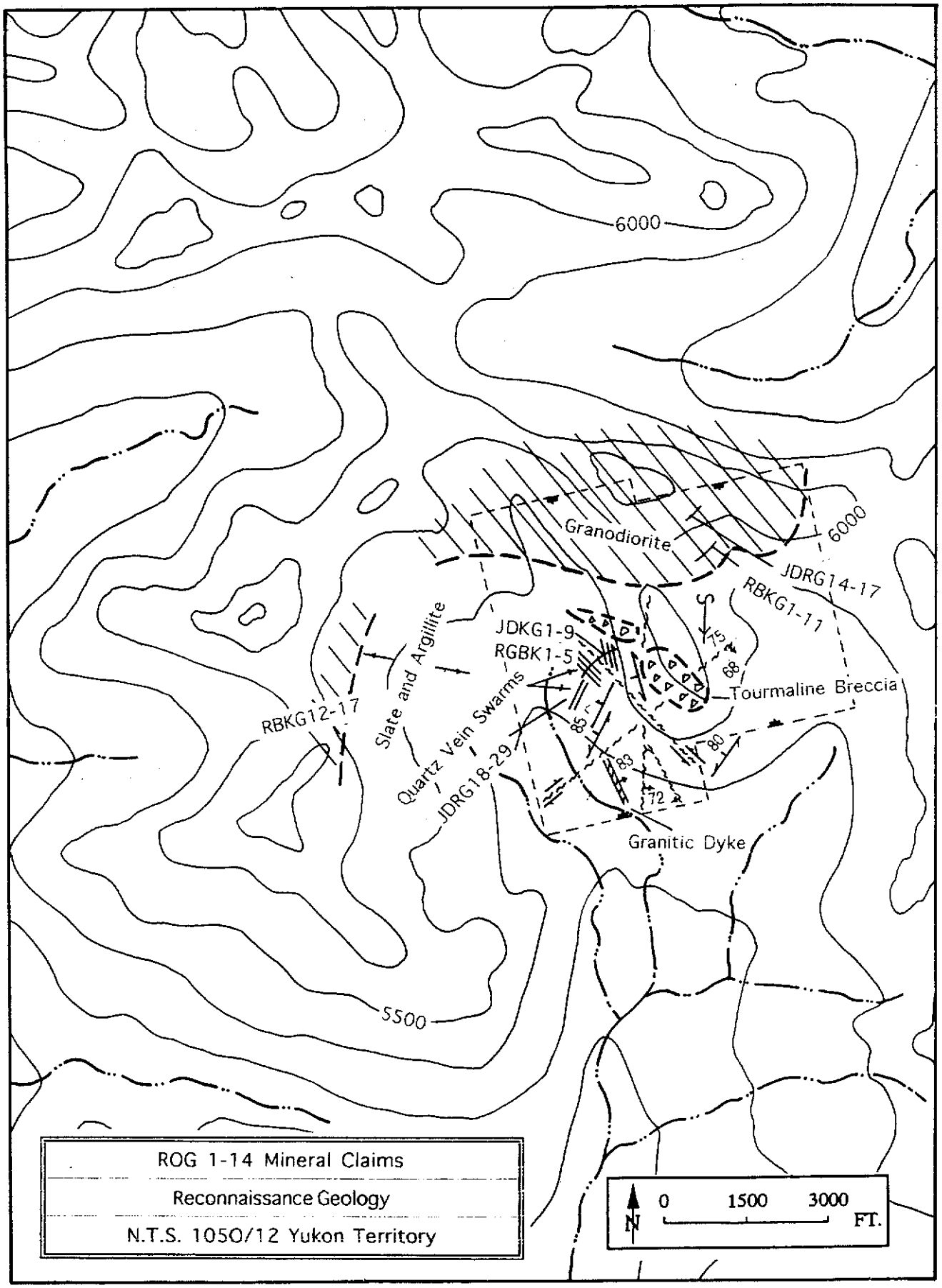
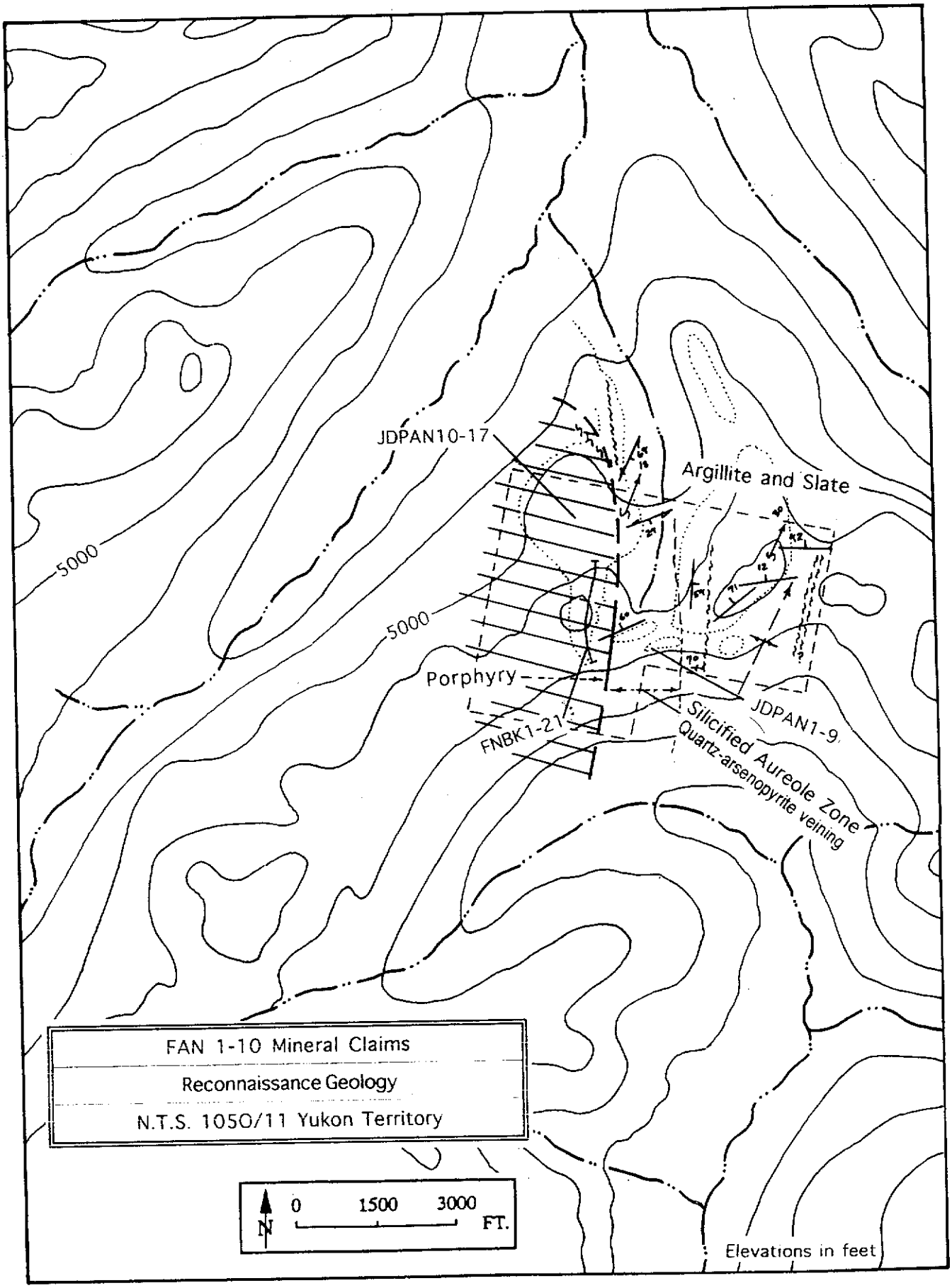
YB65335
YB65566
FAN
YB65567
YB65568
SLRØNK
YB65340
RAN
YB65341
FAN 1-10
N. T. S. 105 O/11
N
0
1500
3000
FT.


6000
Granodiorite
6000
JDRG14-17
RBKG1-11
JDKG1-9
RGBK1-5
Slate and Argillite
Quartz Vein Swarms
RBKG12-17
JDRG18-29
Tourmaline Breccia
Granitic Dyke
5500
75
68
85
80
83
72
ROG 1-14 Mineral Claims
Reconnaissance Geology
N.T.S. 105O/12 Yukon Territory
N
0
1500
3000
FT.


JDPAN10-17
Argillite and Slate
5000
5000
Porphyry
FNBK1-21
JDPAN1-9
Silicified Aureole Zone
Quartz-arsenopyrite veining
FAN 1-10 Mineral Claims
Reconnaissance Geology
N.T.S. 105O/11 Yukon Territory
N
0
1500
3000
FT.
Elevations in feet

3.1 Rog Claims

The Rog claims are dominated by two principal lithologies. The first, a generally west-dipping succession of Selwyn Basin strata, consists largely of dark grey phyllite and slate. These rocks appear to lie within the lower greenschist metamorphic facies which has been overprinted, locally, by the aureole of a Cretaceous-age intrusion. Quartz-tourmaline veins intrude the sedimentary succession These occur as stringer-style intrusives 0.1-1.0 cm thick, and as large intrusive tourmaline-quartz breccia units several metres thick.

The second major lithology is a medium-grained, leucocratic, biotite-hornblende granodiorite. Enclaves of fine- to medium-grained granite within the granodiorite suggest that a second crystallization phase and/or plutonic lobe was intruded by the granodiorite. Multiple intrusive phases may be considered to be a positive sign of a general "Fort Knox" style system. Mafic xenoliths were also noted within the granodiorite which, according to previous workers, returned significant copper, silver and gold results. No samples of mafic xenoliths were sampled this program.

3.2 Fan Claims

The Fan claims closely resemble the Rog claims insofar as gross lithologies are concerned. That is, the property is dominated by moderately to tightly folded strata of the Selwyn Basin. The stratigraphic succession is largely represented by phyllite and slate. As with the Rog claims, the sedimentary succession has been intruded by, and lies in the aureole of, a Cretaceous-age pluton. This intrusion is a mesocratic syenite porphyry which appears to be relatively unaltered. It contains porphyroclasts of hornblende and orthoclase within a fine-grained matrix of quartz and mafic minerals (hornblende plus biotite).

4.0 Mineralization and Geochemical Results

The Rog and Fan claims were staked to re-examine polymetallic veins described in previous reports, and supported by regional stream geochemical anomalies similar to those expected from "Fort Knox" style mineralization. The geology is interesting from an exploration standpoint because multiple plutons of similar age are in evidence, as are vein networks yielding a suitable geochemical suite (from analyses). Two styles of mineralization exist and are summarized here.

(1) Quartz-tourmaline vein/breccia:

Adjacent to the Rog pluton, the country rocks are intruded by a quartz-tourmaline vein system that experience multiple intrusive phase, resulting in a combination vein and breccia network. Locally, wallrocks are intensely silicified. Finely disseminated arsenopyrite occurs within the breccia matrix. Tourmaline is also very fine-grained. Quartz-tourmaline veins, locally with disseminations and blebs of arsenopyrite, cut the breccia and appear to be related to a local, high-pressure intrusion of silica-tourmaline-metals into the wallrock along the margin of the Rog pluton. Scorodite accompanies arsenopyrite mineralization.

Results from samples taken across the breccia returned gold results of 0.052 oz/mt Au from a 1.5 m chip sample (JDKG-07) and 0.135 oz/mt Au from a second 1.5 m chip sample (JDKG-23). Chip and grab samples collected from adjacent intervals returned low results, reflecting the irregular distribution of sulphide mineralization displayed within the quartz-vein-breccia system. As an example, a 1.5 m chip sample taken across the strike of the breccia, approximately 2 m up-slope of sample JDKG-07, returned only 166 ppb Au. More visible arsenopyrite was noted in the richer sample. Higher grade samples also returned significantly elevated bismuth values. Pyrite-pyrrhotite disseminations were recognized as minor accessory sulphide minerals. No similar breccia body was found on the Fan claims.

(2) Polymetallic veins

Polymetallic veins were largely restricted to the plutons on both claim blocks. Recessive-weathering veins typically revealed blue-green staining from alteration (malachite-azurite) of chalcopyrite. Chalcopyrite-arsenopyrite-bismuthinite(?)-stibnite/tetrahedrite-galena-sphalerite account for various, relative percentages of the vein sulphides. More lead-zinc mineralization occurs in veins at the Fan property whereas those of the Rog appear to be more copper-rich. Sample FNBK-1 returned 56.6 ppm Ag, as well as 2.3% Pb, 287 ppm Zn, and 743 ppm Sb. JDPAN-07 returned 26.5 ppm Ag, 1.38% Pb, 72 ppm Zn, and 6679 ppm Sb.

At both properties, arsenopyrite appears to be the dominant sulphide phase present. Overall, select samples of veins returned high gold values. The following results from the Rog-Fan group were returned from the Fan claims: 0.408 oz/mt Au (FNBK-10); 0.275 oz/mt Au (FNBK-1); and 0.142 oz/mt Au (FNBK-13). Sample descriptions are summarized in Appendix A with gravimetric fine-assay results, for overlimit samples, summarized in Table 1.

Table 1
Summary of Overlimit Results for Rog/Fan claims (Au/Bi)

Sample	Au (oz/mt)	Bi (ppm)	Sample	Au (oz/mt)	Bi (ppm)
JDKG-07	0.053	18	FNBK-5	0.039	66
JDKG-17	0.090	128	FNBK-9	0.059	294
JDKG-23	0.135	111	FNBK-10	0.408	135
JDPAN-07	0.141	370	FNBK-13	0.142	2000
FNBK-1	0.275	157	FNBK-18	0.035	50

5.0 Discussion

The Rog and Fan claims cover adjacent areas sharing a similar mineralization style. The tourmaline-quartz-sulphide vein/breccia system at Rog returned high values from some samples, yet gold content is extremely irregular over short intervals and chip-sampled intervals across the width of the breccia yielded low gold values overall. It is suspected that the vein portion of the vein-breccia system contains the abundant arsenopyrite and, therefore, the gold mineralization. The quartz-tourmaline breccia unit is, in itself, anomalous in its gold content but must be regarded as an uneconomic target. Quartz-sulphide veins yielded some high values but the sampled intervals tend to be narrow. Wider zones of both breccia and vein swarms, closer to the Rog pluton, might yield more economic samples. Unfortunately, a reconnaissance of prospective areas failed to return significant *in situ* mineralization. More regional work might be utilized along the pluton margin to better identify the sources of vein-style mineralization, including megacrystic arsenopyrite, collected as talus derived from an, as yet unknown, source within vertical cliffs.

Polymetallic veins yielded interesting results and are, geochemically and mineralogically, consistent with a "Fort Knox" style system. Most samples are enriched in bismuth, accepted as a geochemical pathfinder element for this mineralization style. The polymetallic veins are gold-rich and carry economic accessory metals such as silver, copper, lead and zinc. The limiting factor controlling this mineralization at the Rog/Fan claims is vein spacing. Veins observed in outcrop tend to be narrow (0.5 to 2.0 cm), they pinch and swell along strike, and they occur as narrow "swarms" across 1-2 metres' width, separated by 3-5 metres (or more) of barren granite. For this mineralization to become a more viable exploration target, a much greater density of polymetallic veining must be identified in outcrop, on both properties.

In general, the sampling program returned numerous gold-bearing samples with grades sufficient to be considered economic. The density of polymetallic veins at the Rog/Fan claims cannot be considered economic. Individual veins proved to be very interesting from an exploration standpoint and may serve as a positive indicator for additional exploration work with a more regional scope. Based on work completed, to date, on the Rog/Fan properties, the relative scarcity of veins limits the economic potential of these targets. More reconnaissance-style work, mostly prospecting and sampling, is warranted for both properties. An attempt should be made to locate areas, possibly adjacent to the existing claims (?), where more veins of similar grade might be encountered.

Respectfully Submitted,

John R. Dickie, M.Sc.
Consulting Geologist

November 14, 1996

Geologist's Certificate

This is to certify that I, John R. Dickie, of 118-40 Knightsridge Drive in Halifax, Nova Scotia, am a consulting geologist with offices in Halifax and at 1409 Fir Street, Whitehorse, Yukon, and that:

(1) I hold B.Sc. (Honours in Geology), B.Ed. (Chemistry/Environment), and M.Sc. (Geology) degrees from Dalhousie University and University of Toronto;

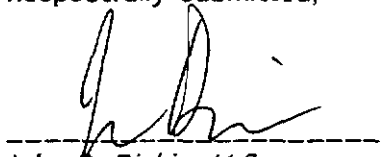
(2) I have over twelve (12) years' experience with various research institutions and mining companies on projects in Canada, United States, and Mexico, with over ten years experience on Yukon projects;

(3) I do not hold any interest in Eagle Plains Resources Limited or Miner River Resources Limited, nor do I expect to receive securities or related remuneration from Eagle Plains Resources Limited or Miner River Resources Limited;

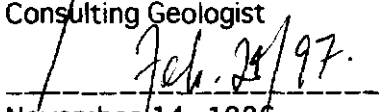
(4) This report and the conclusions and recommendations contained herein are based on fieldwork conducted by myself or personally witnessed, on the Rog/Fan claims, between July 21 and July 28, 1996;

(5) I am regarded as a Professional Geoscientist, eligible for registration with APENS, in the Province of Nova Scotia, where formal registration of Geoscientists is pending.

Respectfully Submitted,



John R. Dickie, M.Sc.
Consulting Geologist



November 14, 1996

Appendix A

Rock Sample Descriptions

Sample	Decription
JDKG-1	grab; qz-veined siltstone
JDKG-2	0.5 m chip; qz-veined siltstone, Tr-0.5% aspy dissem.
JDKG-3	Representative grab; qz-tourmaline veins 0.1-1.0 cm; aspy blebs and disseminations
JDKG-4	0.4 m chip; qz-aspy vein; Tr-0.5% aspy blebs
JDKG-5	1.5 m chip; qz-aspy vein; Tr aspy disseminations
JDKG-6	1.5 m chip; 25 cm qz-aspy veins; aspy to 10%
JDKG-7	1.5 m chip; as per -6; adjacent sample
JDKG-8	grab of above (-6)
JDKG-9	1.0 m chip; qz-aspy veins/stringers
RGBK-1	0.6 m chip; silicified siltstone; wallrock to -2
RGBK-2	0.7 m chip; qz vein with Tr aspy
RGBK-3	1.0 m chip; Tr tourmaline-aspy in siltstone (wallrock to -2)
RGBK-4	1.0 m chip; Tr aspy-qz-tourmaline; adjacent to -3
RGBK-5	0.7 m chip; qz-tourmaline vein; Tr aspy
RBKG-1	grab; rusty felsic dyke; Tr aspy
RBKG-2	12 cm chip; 2 x 2 mm qz-stringers
RBKG-3	grab; 2 mm aspy stringer in granite
RBKG-4	0.6 m chip across granite between -2 and -3
RBKG-5	2 cm qz-tourmaline vein
RBKG-6	qz-tourmaline vein; float
RBKG-7	same as -6
RBKG-8	qz-tourmaline veined siltstone; 0.5% aspy

Sample	Description
RBKG-9	same as -8
RBKG-10	same as -9
RBKG-11	subcrop; silicified siltstone
Rep-1	massive arsenopyrite grab of float (Rog)
Rep-2	select from best of Rog breccia zone; qz-tourmaline-aspy
Rep-3	felsic dyke with 3 mm aspy veinlet; above RBKG-13/15
RBKG-12	10 cm sample width; aspy veinlet
RBKG-13	10 cm sample width; qz-aspy stringer (2 mm)
RBKG-14	4 cm wide qz-aspy veinlet
RBKG-15	3 cm " "
RBKG-16	15 cm qz-tourmaline vein cutting granite
RBKG-17	composite sample; qz-tourmaline veined siltstone
JDRG-14	qz-aspy vein; select grab
JDRG-15	grab; 30 cm tourmaline-qz-kspar pegmatite
JDRG-16	0.5 m chip; across pegmatite
JDRG-17	0.5 m chip; polymetallic vein plus offshoots; malachite/azurite staining; arsenopyrite-chalcopyrite-tetrahedrite?
JDRG-18	1.5 m chip; vein breccia (qz-tourmaline-aspy)
JDRG-19	grab; strongly silicified wallrock
JDRG-20	1.5 m chip; qz-tourmaline breccia
JDRG-21	1.5 m chip; qz-tourmaline breccia
JDRG-22	1.5 m chip; as above; 10 m from -18 to -21
JDRG-23	1.5 m chip; same as and adjacent to -22

Sample	Description
JDRG-24	1.0 m chip; qz-tourmaline vein in breccia zone
JDRG-25	1.5 m chip; same as and adjacent to -24
JDRG-26	1.5 m chip; same as and adjacent to -25
JDRG-27	1.0 m chip; wallrock to main breccia body (qz-tourmaline)
JDRG-28	grab; qz-tourmaline stringer;10 m below main breccia zone
JDRG-29	grab; same as -28
JDPAN-1	grab; white, sucrosic qz vein; no visible sulphide
JDPAN-2	grab; ferricrete/iron-cemented breccia
JDPAN-3	very fine grey sandstone; Tr aspy/scorodite
JDPAN-4	argillite; rusty; no visible sulphide
JDPAN-5	gossanous, qz-veined and silicified siltstone
JDPAN-6	grab; silicified siltstone
JDPAN-7	qz-breccia/7-8 aspy clots and blebs; strong scorodite
JDPAN-8	qz-vein; 2 cm; no visible sulphide
JDPAN-9	2 cm qz veins spaced 2 m apart; Tr sulphide
JDPAN-10	3 cm qz vein in granite (grab)
JDPAN-11	rep. Grab of 15 cm milky qz vein
JDPAN-12	qz-aspy vein infilling tension gashes in siltstone country rock (talus)
JDPAN-13	pegmatitic zone in granite; qz-rich
JDPAN-14	rusty granite; no visible sulphide
JDPAN-15	1 cm qz vein; no sulphide
JDPAN-16	2 cm vein; same as -15
JDPAN-17	3 cm vein; same as -15

Appendix B
Geochemical Results

Northern Analytical Laboratories ltd.

105 Copper Road
Whitehorse, Yukon
Y1A 2Z7
Ph: (403) 668-4968
Fax: (403) 668-4890

15/08/96

Assay Certificate

Bernie Kreft

WO# 10443a

Sample #	Au oz/ton
JDKG - 07	0.053
JDKG - 17	0.090
JDKG - 23	0.135
REP - 01	0.063
JD PAN 07	0.141
FNBK - 1	0.275
FNBK - 5	0.039
FNBK - 9	0.059
FNBK - 10	0.408
FNBK - 13	0.142
FNBK - 18	0.035

Note: Gravimetric assays.

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Y1A 2Z7
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Fax (403) 668-4890

07/08/96

Assay Certificate

Bernie Kreft

WO#10443

Sample #	Au ppb
RGBK - 04	109
RGBK - 05	316
REP - 01	2044
REP - 02	400
REP - 03	134

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Assay Certificate

Bernie Kreft

WO#10443

Sample #	Au ppb
JD PAN 01	8
JD PAN 02	31
JD PAN 03	15
JD PAN 04	28
JD PAN 05	8
JD PAN 06	6
JD PAN 07	4931
JD PAN 11	51
JD PAN 12	55
JD PAN 13	92
JD PAN 14	158
JD PAN 15	12
JD PAN 16	9
JD PAN 17	6
FNBK - 1	>7000
FNBK - 2	37
FNBK - 3	29
FNBK - 4	84
FNBK - 5	1318
FNBK - 6	53
FNBK - 7	5
FNBK - 8	424
FNBK - 9	2045
FNBK - 10	>7000
FNBK - 11	61
FNBK - 12	588
FNBK - 13	6115
FNBK - 14	58
FNBK - 15	44
FNBK - 16	16

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Northern Analytical Laboratories ltd.

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13/08/96

Assay Certificate

WO#10443

Bernie Kreft

Sample #	Au ppb
FNBK - 17	44
FNBK - 18	1111
FNBK - 19	20
FNBK - 20	39
FNBK - 21	75
JDKG - 01	8
JDKG - 02	5
JDKG - 03	<5
JDKG - 04	10
JDKG - 05	780
JDKG - 06	166
JDKG - 07	1911
JDKG - 08	412
JDKG - 09	56
JDKG - 14	590
JDKG - 15	19
JDKG - 16	14
JDKG - 17	3065
JDKG - 18	87
JDKG - 19	196
JDKG - 20	530
JDKG - 21	109
JDKG - 22	906
JDKG - 23	5353
JDKG - 24	372
JDKG - 25	501
JDKG - 26	168
JDKG - 27	505
JDKG - 28	302
JDKG - 29	364

Certified by: H D

Northern Analytical Laboratories ltd.

105 Copper Road
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13/08/96

Assay Certificate

Bernie Kreft

WO#10443

Sample #	Au ppb
RBKG - 01	164
RBKG - 02	240
RBKG - 03	594
RBKG - 04	10
RBKG - 05	7
RBKG - 06	9
RBKG - 07	82
RGBK - 01	34
RGBK - 02	69
RGBK - 03	55
RGBK - 04	109
RGBK - 05	316
REP - 01	2044
REP - 02	400
REP - 03	134

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07/08/96

Assay Certificate

Bernie Kreft

WO#10443

Sample #	Au ppb
JDKG - 06	166
JDKG - 07	1911
JDKG - 08	412
JDKG - 09	56
JDKG - 14	590
JDKG - 15	19
JDKG - 16	14
JDKG - 17	3065
JDKG - 18	87
JDKG - 19	196
JDKG - 20	530
JDKG - 21	109
JDKG - 22	906
JDKG - 23	5353
JDKG - 24	372
JDKG - 25	501
JDKG - 26	168
JDKG - 27	505
JDKG - 28	302
JDKG - 29	364
RBKG - 01	164
RBKG - 02	240
RBKG - 03	594
RBKG - 04	10
RBKG - 05	7
RBKG - 06	9
RBKG - 07	82
RGBK - 01	34
RGBK - 02	69
RGBK - 03	55

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Northern Analytical Laboratories ltd.

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Whitehorse, Yukon
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Fax (403) 668-4890

30/07/96

Assay Certificate

Bernie Kreft

WO#10442

Sample #	Au ppb	
BKRG - 6	80	
BKRG - 7	42	
BKRG - 8	12	
BKRG - 9	5	
BKRG - 10	252	- Grab Brx. siltstone
BKRG - 11	174	- 2.0 m chip } adjacent (Brx siltstone with Arsen
BKRG - 12	145	- 3.0 m chip }
BKRG - 13	12	
BKRG - 14	15	
BKRG - 15	626	- 0.8 m chip }
BKRG - 16	334	- 1.5 m chip } adjacent (Brx. Siltstone with arsen
BKRG - 17	234	- 0.8 m chip }
BKRG - 18	77	
RBKG - 8	177	} float / talus from another Brx. siltstone zone
RBKG - 9	51	
RBKG - 10	3385	
RBKG - 11	26	
RBKG - 12	29	
RBKG - 13	265	} quartz - arsenic veins within intrusive (3m width)
RBKG - 14	3019	
RBKG - 15	520	
RBKG - 16	119	} tourmaline veins within granite intrusive
RBKG - 17	118	

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CERTIFICATE OF ANALYSIS
iPL 96H0761

INTERNATIONAL PLASMA LABORATORY LTD.
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Northern Analytical Laboratories
ut: Aug 22, 1996 Project: W.O. 10442
n : Aug 20, 1996 Shipper: Norm Smith
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23 Samples

	0= Rock	0= Soil	0= Core	0=RC Ct	23= Pulp	0=Other
Raw Storage:	--	--	--	--	12Mon/Dis	--
Pulp Storage:	--	--	--	--	12Mon/Dis	--

[076117:42:11:69082296]
Mon=Month Dis=Discard
Rtn=Return Arc=Archive

Analytical Summary

##	Code	Method	Title	Limit Low	Limit High	Units	Description	Element	##
01	721P	ICP	Ag	0.1	100	ppm	Ag ICP	Silver	01
02	711P	ICP	Cu	1	20000	ppm	Cu ICP	Copper	02
03	714P	ICP	Pb	2	20000	ppm	Pb ICP	Lead	03
04	730P	ICP	Zn	1	20000	ppm	Zn ICP	Zinc	04
05	703P	ICP	As	5	9999	ppm	As ICP 5 ppm	Arsenic	05
06	702P	ICP	Sb	5	9999	ppm	Sb ICP	Antimony	06
07	732P	ICP	Hg	3	9999	ppm	Hg ICP	Mercury	07
08	717P	ICP	Mo	1	9999	ppm	Mo ICP	Molybdenum	08
09	747P	ICP	Tl	10	999	ppm	Tl ICP 10 ppm (Incomplete	Thallium	09
10	705P	ICP	Bi	2	999	ppm	Bi ICP	Bismuth	10
11	707P	ICP	Cd	0.1	100	ppm	Cd ICP	Cadmium	11
12	710P	ICP	Co	1	999	ppm	Co ICP	Cobalt	12
13	718P	ICP	Ni	1	999	ppm	Ni ICP	Nickel	13
14	704P	ICP	Ba	2	9999	ppm	Ba ICP (Incomplete Digest	Barium	14
15	727P	ICP	W	5	999	ppm	W ICP (Incomplete Digest	Tungsten	15
16	709P	ICP	Cr	1	9999	ppm	Cr ICP (Incomplete Digest	Chromium	16
17	729P	ICP	V	2	999	ppm	V ICP	Vanadium	17
18	716P	ICP	Mn	1	9999	ppm	Mn ICP	Manganese	18
19	713P	ICP	La	2	9999	ppm	La ICP (Incomplete Digest	Lanthanum	19
20	723P	ICP	Sr	1	9999	ppm	Sr ICP (Incomplete Digest	Strontium	20
21	731P	ICP	Zr	1	999	ppm	Zr ICP	Zirconium	21
22	736P	ICP	Sc	1	99	ppm	Sc ICP	Scandium	22
23	726P	ICP	Ti	0.01	1.00	%	Ti ICP (Incomplete Digest	Titanium	23
24	701P	ICP	Al	0.01	9.99	%	Al ICP (Incomplete Digest	Aluminum	24
25	708P	ICP	Ca	0.01	9.99	%	Ca ICP (Incomplete Digest	Calcium	25
26	712P	ICP	Fe	0.01	9.99	%	Fe ICP	Iron	26
27	715P	ICP	Mg	0.01	9.99	%	Mg ICP (Incomplete Digest	Magnesium	27
28	720P	ICP	K	0.01	9.99	%	K ICP (Incomplete Digest	Potassium	28
29	722P	ICP	Na	0.01	5.00	%	Na ICP (Incomplete Digest	Sodium	29
30	719P	ICP	P	0.01	5.00	%	P ICP	Phosphorus	30

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CERTIFICATE OF ANALYSIS
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INTERNATIONAL PLASMA LABORATORY LTD.

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Client: Northern Analytical Laboratories iPL: 96H0761 Out: Aug 22, 1996 Page 1 of 1 Section 1 of 1
Project: W.O. 10442 23 Pulp In: Aug 20, 1996 [076117:42:16:69082296] Certified BC Assayer: David Chiu

Sample Name	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 %	Na %	P %
BKRG 6	0.8	127	11	13	1.9%	27	<	21	<	<	0.7	99	23	105	<	148	47	40	43	7	3	1	<	0.18	0.34	2.46	0.07	0.05	0.02	0.19
BKRG 7	0.8	189	15	14	2.1%	28	<	129	<	<	1.0	271	204	75	<	134	129	89	196	15	9	1	0.04	0.38	1.20	2.81	0.18	0.07	0.02	0.56
BKRG 8	0.3	41	6	826	348	6	<	12	<	<	6.0	6	57	143	<	62	63	736	10	210	5	1	0.01	0.50	11%	1.44	2.53	0.02	0.02	0.43
BKRG 9	0.8	26	10	150	176	5	<	4	<	<	1.1	4	18	41	<	81	16	352	3	48	3	1	0.02	0.78	3.20	0.60	0.60	0.03	0.02	0.02
BKRG 10	26.6	332	8980	352	11%	1638	<	5	<	83	4.1	2	7	<	<	88	171	65	<	6	11	12	<	0.11	0.10	8.19	0.03	0.03	0.01	0.29
BKRG 11	0.7	43	155	41	1.3%	100	<	4	<	<	1.3	1	12	50	<	123	13	34	10	2	5	1	<	0.14	0.07	2.71	0.06	0.06	0.01	0.03
BKRG 12	15.9	97	4554	58	9773	560	<	5	<	6	1.1	1	6	31	<	135	10	42	7	1	3	1	<	0.10	0.04	1.69	0.02	0.05	0.01	0.03
BKRG 13	0.3	21	66	169	336	39	<	4	<	<	1.5	7	52	16	<	25	34	914	4	45	9	2	0.03	0.77	9.46	3.24	16%	<	0.01	0.01
BKRG 14	0.2	21	46	8	700	10	<	2	<	<	<	2	3	13	<	111	2	32	<	4	2	<	<	0.08	0.10	0.32	0.16	0.01	0.02	0.01
BKRG 15	0.4	94	34	11	10%	117	<	7	<	55	<	38	19	<	<	46	5	24	<	4	4	<	<	0.10	0.03	7.19	0.06	0.01	0.01	0.04
BKRG 16	0.8	93	23	15	3.6%	39	<	5	<	10	1.0	32	22	230	<	69	4	87	45	17	3	<	<	0.21	0.06	3.77	0.07	0.07	0.02	0.03
BKRG 17	1.5	426	23	114	1.8%	114	<	6	<	2	3.3	47	99	901	<	97	14	600	14	17	3	2	<	1.49	0.12	3.88	0.46	0.10	0.01	0.06
BKRG 18	2.3	369	52	39	326	3.1%	<	<	<	10	3.8	1	6	5	<	3	<	13	<	<	1	<	<	0.02	0.02	0.11	0.02	0.02	0.01	<
RBKG 8	12.9	743	1255	37	1.5%	3237	<	3	<	271	0.9	103	23	6	<	180	3	36	<	9	3	<	<	0.07	0.02	1.63	0.02	0.05	0.02	0.02
RBKG 9	0.4	130	60	11	4241	586	<	3	<	14	<	9	5	42	<	201	2	43	<	9	1	<	<	0.05	0.02	0.67	0.02	0.02	0.02	0.01
RBKG 10	0.8	109	24	27	1.1%	556	<	3	<	4	0.2	2	5	5	<	118	9	40	3	30	8	1	<	0.12	0.02	1.39	0.02	0.09	0.02	0.07
RBKG 11	0.1	16	13	29	1311	101	<	4	<	<	0.8	3	10	15	<	216	6	48	<	4	3	<	<	0.06	0.02	0.89	0.02	0.02	0.02	0.01
RBKG 12	0.1	20	19	59	623	90	<	2	<	<	0.2	20	21	160	<	136	59	224	13	66	2	4	0.14	2.92	1.72	2.24	1.05	0.40	0.25	0.04
RBKG 13	0.1	7	9	86	2.7%	41	<	5	<	3	0.7	161	102	31	<	119	18	141	5	22	1	1	0.01	1.02	0.51	2.34	0.38	0.08	0.03	0.02
RBKG 14	1.1	63	42	164	23%	60	<	53	<	25	0.3	0.1%	162	<	<	73	60	270	8	45	4	5	0.01	2.17	0.79	13%	1.22	0.08	0.02	0.01
RBKG 15	0.2	65	16	284	2.7%	25	<	22	<	4	1.3	235	98	86	<	62	50	290	7	127	2	3	0.02	1.74	0.59	3.26	1.17	0.11	0.04	0.04
RBKG 16	0.1	7	<	41	6181	9	<	11	<	<	<	50	12	54	<	171	117	396	3779	27	4	11	0.01	2.66	1.58	3.82	2.35	0.08	0.02	0.03
RBKG 17	14.7	2504	131	97	2.1%	1820	<	4	<	7	1.3	29	17	10	<	153	9	51	81	24	25	1	0.01	0.17	0.07	2.30	0.10	0.02	0.02	0.04
Min Limit	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	0.01	0.01
Max Reported*	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	5.00	5.00
Method	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	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 96H0762

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Northern Analytical Laboratories

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75 Samples

	0= Rock	0= Soil	0= Core	0=RC Ct	75= Pulp	0=Other
Raw Storage:	--	--	--	--	12Mon/Dis	--
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[076218:10:45:69082296]
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Analytical Summary

##	Code	Method	Title	Low Limit	High Limit	Units	Description	Element	##
01	721P	ICP	Ag	0.1	100	ppm	Ag ICP	Silver	01
02	711P	ICP	Cu	1	20000	ppm	Cu ICP	Copper	02
03	714P	ICP	Pb	2	20000	ppm	Pb ICP	Lead	03
04	730P	ICP	Zn	1	20000	ppm	Zn ICP	Zinc	04
05	703P	ICP	As	5	9999	ppm	As ICP 5 ppm	Arsenic	05
06	702P	ICP	Sb	5	9999	ppm	Sb ICP	Antimony	06
07	732P	ICP	Hg	3	9999	ppm	Hg ICP	Mercury	07
08	717P	ICP	Mo	1	9999	ppm	Mo ICP	Molybdenum	08
09	747P	ICP	Tl	10	999	ppm	Tl ICP 10 ppm (Incomplete	Thallium	09
10	705P	ICP	Bi	2	999	ppm	Bi ICP	Bismuth	10
11	707P	ICP	Cd	0.1	100	ppm	Cd ICP	Cadmium	11
12	710P	ICP	Co	1	999	ppm	Co ICP	Cobalt	12
13	718P	ICP	Ni	1	999	ppm	Ni ICP	Nickel	13
14	704P	ICP	Ba	2	9999	ppm	Ba ICP (Incomplete Digest	Barium	14
15	727P	ICP	W	5	999	ppm	W ICP (Incomplete Digest	Tungsten	15
16	709P	ICP	Cr	1	9999	ppm	Cr ICP (Incomplete Digest	Chromium	16
17	729P	ICP	V	2	999	ppm	V ICP	Vanadium	17
18	716P	ICP	Mn	1	9999	ppm	Mn ICP	Manganese	18
19	713P	ICP	La	2	9999	ppm	La ICP (Incomplete Digest	Lanthanum	19
20	723P	ICP	Sr	1	9999	ppm	Sr ICP (Incomplete Digest	Strontium	20
21	731P	ICP	Zr	1	999	ppm	Zr ICP	Zirconium	21
22	736P	ICP	Sc	1	99	ppm	Sc ICP	Scandium	22
23	726P	ICP	Ti	0.01	1.00	%	Ti ICP (Incomplete Digest	Titanium	23
24	701P	ICP	Al	0.01	9.99	%	Al ICP (Incomplete Digest	Aluminum	24
25	708P	ICP	Ca	0.01	9.99	%	Ca ICP (Incomplete Digest	Calcium	25
26	712P	ICP	Fe	0.01	9.99	%	Fe ICP	Iron	26
27	715P	ICP	Mg	0.01	9.99	%	Mg ICP (Incomplete Digest	Magnesium	27
28	720P	ICP	K	0.01	9.99	%	K ICP (Incomplete Digest	Potassium	28
29	722P	ICP	Na	0.01	5.00	%	Na ICP (Incomplete Digest	Sodium	29
30	719P	ICP	P	0.01	5.00	%	P ICP	Phosphorus	30

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Client: Northern Analytical Laboratories iPL: 96H0762 Out: Aug 22, 1996 Page 1 of 2 Section 1 of 1
Project: W.O. 10443 75 Pulp In: Aug 20, 1996 [076218:10:50:69082296] Certified BC Assayer: David Chiu

Sample	Name		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 %	Na %	P %
FNBK	1	R	56.6	37	2.3%	287	19%	743	<	4	<	157	0.3	3	3	<	<	27	7	44	<	6	2	1	<	0.07	<	16%	<	0.02	0.01	<
FNBK	2	R	0.4	10	401	19	2104	52	<	4	<	<	0.1	2	7	433	<	60	11	189	2	2	<	1	<	0.20	0.01	0.82	0.09	0.10	0.01	0.01
FNBK	3	R	0.1	8	85	16	1233	14	<	3	<	<	0.3	2	9	62	<	93	5	150	4	1	<	1	0.01	0.16	0.01	0.48	0.09	0.07	0.02	<
FNBK	4	R	<	9	26	5	1.0%	11	<	1	<	3	<	2	5	40	<	94	3	63	2	2	<	1	<	0.08	0.01	1.07	0.03	0.04	0.01	0.01
FNBK	5	R	0.4	34	38	5	15%	118	<	4	<	66	<	33	19	<	<	73	8	62	<	16	2	1	<	0.13	0.01	12%	0.02	0.04	0.01	<
FNBK	6	R	0.3	82	23	17	6599	19	<	2	<	<	<	13	19	50	<	85	9	245	3	4	1	1	<	0.14	0.01	1.52	0.05	0.06	0.01	0.01
FNBK	7	R	<	15	24	10	558	8	<	18	<	<	<	2	6	31	<	100	2	63	3	2	<	1	<	0.14	0.01	0.40	0.03	0.04	0.01	0.01
FNBK	8	R	3.6	138	3270	35	3.2%	954	<	4	<	46	1.3	2	4	113	<	59	<	171	3	12	<	4	<	0.30	0.01	2.72	0.04	0.21	0.02	<
FNBK	9	R	0.1a	141	2.3%	14	5.3%	1977	<	3	<	294	1.4	11	12	<	<	60	2	115	4	11	1	1	<	0.14	<	4.56	0.02	0.05	0.01	0.01
FNBK	10	R	31.2	793	16945	421	19%	4350	<	13	<	135	30.6	5	3	<	<	33	15	26	3	8	4	1	<	0.24	0.01	16%	0.02	0.06	0.01	0.05
FNBK	11	R	0.6	168	366	24	2082	80	<	2	<	<	<	13	61	46	<	66	55	110	4	7	7	5	0.03	1.36	0.16	3.20	0.83	0.64	0.02	0.08
FNBK	12	R	11.6	163	4650	16	1.9%	990	<	5	<	397	2.2	1	6	61	<	106	10	34	4	14	2	19	<	0.18	<	2.92	0.02	0.09	0.01	0.42
FNBK	13	R	2.1	33	133	4	30%	160	<	5	<	0.2%	<	255	7	<	5	33	10	10	<	1	4	<	<	0.03	<	23%	<	<	0.01	<
FNBK	14	R	0.5	158	88	84	3176	22	<	5	<	13	<	24	75	49	<	63	37	990	4	2	9	3	0.12	1.67	0.02	3.63	1.26	1.13	0.02	0.02
FNBK	15	R	0.4	168	50	78	913	13	<	15	<	<	<	29	89	17	<	78	57	1162	3	2	5	4	0.17	2.19	0.01	6.14	1.53	1.40	0.03	0.01
FNBK	16	R	0.4	30	68	277	451	7	<	15	<	<	<	9	36	105	<	110	179	1210	2	5	21	7	0.11	2.22	0.02	4.26	2.03	1.47	0.02	0.02
FNBK	17	R	1.0	76	26	24	117	10	<	42	<	<	<	23	51	15	<	91	17	305	8	12	3	1	0.01	0.43	0.03	7.74	0.34	0.13	0.01	0.02
FNBK	18	R	0.6	75	58	7	9.5%	103	<	8	<	50	<	22	22	<	<	55	11	30	3	7	7	3	<	0.13	0.01	7.15	0.02	0.06	0.01	0.06
FNBK	19	R	0.7	26	474	7	1179	34	<	14	<	16	<	1	5	147	<	73	6	21	11	22	1	3	<	0.16	0.01	1.76	0.02	0.12	0.02	0.48
FNBK	20	R	1.0	20	241	9	1739	52	<	30	<	9	0.1	2	4	282	<	87	6	33	11	37	4	1	<	0.14	0.01	1.20	0.01	0.04	0.02	0.15
FNBK	21	R	0.3	685	14	68	133	<	<	4	<	<	<	70	82	21	<	90	32	1556	2	4	5	2	<	0.56	0.19	15%	0.35	<	0.01	0.14
JDKG	1	R	<	425	5	201	156	<	<	15	<	<	<	9	72	295	<	64	393	855	3	22	9	6	0.04	2.57	0.01	15%	1.29	0.84	0.05	0.43
JDKG	2	R	0.1	51	10	19	834	8	<	9	<	<	0.1	5	8	164	<	100	59	85	10	9	7	4	0.03	0.92	0.03	1.46	0.58	0.33	0.02	0.04
JDKG	3	R	<	21	9	26	318	6	<	3	<	<	<	8	13	373	<	108	56	136	7	2	4	5	0.12	1.39	0.06	1.76	1.26	0.95	0.03	0.03
JDKG	4	R	0.1	48	6	15	138	<	<	2	<	<	<	3	11	41	<	112	5	87	3	4	2	1	<	0.25	0.29	0.79	0.10	0.06	0.02	0.15
JDKG	5	R	0.4	153	8	61	5682	11	<	6	<	<	0.4	12	16	224	<	127	6	59	7	10	<	<	<	0.15	0.05	2.15	0.05	0.11	0.03	0.07
JDKG	6	R	0.4	215	10	22	4413	12	<	5	<	<	<	15	18	178	<	149	21	61	7	12	2	2	0.04	0.57	0.16	1.93	0.28	0.30	0.04	0.16
JDKG	7	R	0.7	827	8	10	2.3%	45	<	11	<	118	0.3	80	34	58	<	101	12	32	3	5	5	1	0.01	0.14	0.06	2.87	0.07	0.09	0.02	0.11
JDKG	8	R	0.3	587	11	15	1.3%	31	<	6	<	74	0.1	120	137	22	<	150	3	52	2	4	1	<	<	0.09	0.06	1.52	0.02	0.03	0.03	0.09
JDKG	9	R	0.8	336	9	37	3292	9	<	7	<	<	0.2	7	18	277	<	106	11	40	10	14	2	1	<	0.35	0.31	3.91	0.08	0.13	0.02	0.23
JDKG	14	R	0.3	179	87	449	5.6%	32	<	60	<	24	6.6	0.3%	321	<	<	123	499	97	15	32	1	13	0.04	1.95	0.59	4.41	1.26	0.37	0.05	0.25
JDKG	15	R	0.5	144	10	14	812	6	<	2	<	<	<	30	7	53	<	96	15	95	18	84	1	2	0.01	2.08	1.21	1.00	0.24	0.24	0.07	0.02
JDKG	16	R	0.6	286	20	31	910	7	<	3	<	128	0.2	20	8	82	<	106	30	194	21	84	1	5	0.06	2.45	1.13	2.16	0.67	0.41	0.07	0.05
JDKG	17	R	2.0	964	17	43	14%	24	<	3	<	128	<	115	13	<	<	67	51	203	24	32	2	4	0.07	1.52	0.42	9.89	0.80	0.70	0.09	0.04
JDKG	18	R	0.1	38	<	25	2401	5	<	4	<	4	0.3	9	15	84	<	92	8	79	32	6	3	1	0.01	0.28	0.07	1.07	0.10	0.09	0.02	0.05
JDKG	19	R	0.1	15	<	8	1298	5	<	3	<	4	0.1	4	7	80	<	159	4	49	7	9	1	<	<	0.09	0.04	0.57	0.04	0.03	0.02	0.02
JDKG	20	R	0.1	26	<	19	1311	<	<	3	<	6	<	5	11	137	<	107	10	114	18	7	3	2	0.01	0.34	0.07	1.18	0.15	0.11	0.02	0.04
JDKG	21	R	<	14	2	22	1140	<	<	2	<	4	0.2	67	38	84	<	101	4	288	10	6	2	1	<	0.11	0.08	0.62	0.05	0.03	0.02	0.04
JDKG	22	R	0.2	49	7	16	3584	5	<	6	<	6	<	24	17	239	<	79	30	88	39	16	4	2	0.03	0.52	0.39	1.63	0.41	0.26	0.02	0.21
Min Limit			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	0.01	0.01
Max Reported*			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	5.00	5.00
Method			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	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.

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iPL 96H0762

Client: Northern Analytical Laboratories iPL: 96H0762 Out: Aug 22, 1996 Page 2 of 2 Section 1 of 1
Project: W.O. 10443 75 Pulp In: Aug 20, 1996 [076218:11:03:69082296] Certified BC Assayer: David Chiu

Sample Name		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 %	Na %	P %
JDKG	23	0.4	202	7	49	5.1%	70	<	11	<	111	<	167	71	<	<	81	12	1224	10	43	3	1	<	0.41	0.93	9.79	0.04	0.15	0.01	1.01
JDKG	24	0.2	24	<	14	2977	8	<	7	<	5	0.1	10	8	39	<	149	7	133	15	9	1	1	<	0.10	0.20	0.88	0.03	0.04	0.02	0.11
JDKG	25	0.3	62	4	44	1.1%	7	<	6	<	4	1.3	30	16	103	<	87	26	108	23	73	2	2	0.01	0.30	0.06	2.92	0.19	0.17	0.03	0.05
JDKG	26	0.1	37	2	30	3735	7	<	6	<	4	0.3	32	22	55	<	135	6	105	29	11	1	1	<	0.16	0.11	1.47	0.03	0.06	0.02	0.06
JDKG	27	0.2	49	7	40	3792	7	<	7	<	18	0.3	26	24	226	<	144	56	89	24	11	4	3	0.06	0.96	0.04	2.02	0.64	0.50	0.03	0.02
JDKG	28	0.2	41	2	20	2658	5	<	5	<	2	0.3	13	10	22	<	173	8	43	48	14	6	1	<	0.13	0.09	0.60	0.03	0.05	0.02	0.04
JDKG	29	0.2	17	5	29	1.3%	12	<	8	<	6	0.2	25	14	44	<	48	16	43	5	27	10	3	0.01	0.22	0.14	1.66	0.15	0.17	0.02	0.04
JD PAN	1	0.2	18	23	7	208	8	<	1	<	4	0.1	2	4	72	<	102	8	37	4	3	2	1	<	0.15	0.01	0.56	0.07	0.07	0.01	0.01
JD PAN	2	0.3	700	543	169	2655	283	<	5	<	<	<	3	15	381	<	45	53	110	10	52	4	11	<	0.52	0.01	16%	0.02	0.07	0.01	0.32
JD PAN	3	0.4	97	19	117	80	9	<	4	<	<	0.1	20	95	45	<	170	79	1848	8	31	6	3	0.06	1.71	0.90	3.80	1.33	0.45	0.08	0.41
JD PAN	4	2.5	56	361	19	129	76	<	30	<	5	0.2	3	11	133	<	79	12	77	21	13	16	1	0.01	0.23	0.11	2.34	0.05	0.11	0.02	0.11
JD PAN	5	0.5	64	16	14	27	<	<	4	<	<	0.2	4	8	180	<	52	19	158	11	7	12	1	0.02	0.80	0.03	2.36	0.46	0.43	0.03	0.06
JD PAN	6	<	16	6	11	45	5	<	1	<	<	0.1	3	8	156	<	65	10	178	3	2	1	2	0.02	0.39	0.01	0.64	0.20	0.17	0.01	0.01
JD PAN	7	26.5	216	13840	72	15%	6679	<	6	<	370	0.6	2	2	<	31	41	7	52	<	2	3	3	<	0.10	<	12%	0.01	0.03	0.01	0.01
JD PAN	11	0.2	20	204	15	1655	121	<	1	<	2	0.1	3	5	29	<	115	11	210	16	17	4	1	0.01	0.35	0.07	1.04	0.09	0.16	0.04	0.02
JD PAN	12	0.3	228	133	49	1200	65	<	14	<	<	<	26	66	38	<	79	69	1202	5	4	1	7	0.11	1.83	0.08	4.96	1.33	0.88	0.03	0.03
JD PAN	13	0.2	99	30	32	247	15	<	2	<	18	<	10	6	32	6	129	52	491	2	17	3	10	0.05	0.53	1.05	3.37	0.58	0.42	0.05	<
JD PAN	14	0.5	219	121	27	287	28	<	3	<	49	<	18	4	61	<	53	85	201	6	35	4	11	0.08	0.89	0.12	4.87	0.76	0.86	0.04	0.04
JD PAN	15	0.1	8	16	7	314	11	<	1	<	3	0.1	2	3	19	<	148	3	147	4	6	1	<	<	0.11	0.27	0.37	0.03	0.09	0.02	<
JD PAN	16	0.1	6	43	13	382	26	<	3	<	<	<	1	2	14	<	99	4	81	2	12	1	<	<	0.12	0.03	0.52	0.02	0.08	0.03	0.01
JD PAN	17	<	8	3	4	29	5	<	7	<	<	0.2	2	5	9	<	200	3	62	2	1	<	<	<	0.07	0.01	0.38	0.02	0.03	0.02	<
RBKG	1	1.6	64	18	59	1.2%	8	<	11	<	<	0.9	106	31	429	<	66	3	20	12	8	1	1	<	0.36	0.03	1.19	0.03	0.07	0.04	0.01
RBKG	2	0.6	21	17	41	1.5%	10	<	4	<	33	<	18	5	131	<	61	45	249	20	34	1	5	0.15	1.97	0.50	3.83	0.94	0.63	0.12	0.04
RBKG	3	1.3	11	12	38	3.0%	26	<	3	<	189	<	25	5	120	<	93	39	237	17	42	1	4	0.10	1.93	0.54	4.69	0.85	0.47	0.14	0.04
RBKG	4	<	11	15	37	861	<	<	3	<	<	0.2	13	5	212	<	106	47	262	16	61	1	5	0.27	2.53	0.93	2.78	0.82	1.01	0.30	0.04
RBKG	5	<	13	14	33	333	<	<	2	<	<	0.3	12	6	128	<	87	45	289	16	37	1	6	0.16	2.11	0.84	2.91	0.89	0.52	0.15	0.05
RBKG	6	0.1	6	2	5	155	7	<	2	<	89	<	1	2	11	<	90	2	58	2	7	1	<	<	0.05	0.22	0.45	0.02	0.02	0.02	0.10
RBKG	7	0.2	90	23	7	954	<	<	2	<	<	0.2	3	3	54	<	68	4	18	19	3	3	1	0.01	0.14	0.02	0.44	0.09	0.05	0.02	0.02
RGBK	1	1.4	352	17	24	3466	16	<	13	<	<	<	12	15	412	<	92	68	84	11	20	9	4	0.10	1.01	0.20	1.80	0.86	0.48	0.06	0.04
RGBK	2	2.2	939	6	4	2.8%	49	<	7	<	21	0.2	16	5	<	<	83	4	18	2	2	9	2	0.02	0.04	0.01	2.47	0.02	0.02	0.02	0.03
RGBK	3	1.3	740	8	35	6034	13	<	7	<	<	<	32	14	282	<	111	76	111	32	13	13	5	0.12	1.28	0.10	3.01	1.13	0.88	0.05	0.07
RGBK	4	1.9	2200	18	39	1.4%	20	<	9	<	<	0.3	217	42	140	<	84	108	101	11	11	13	5	0.09	1.17	0.09	3.11	1.11	0.86	0.03	0.06
RGBK	5	5.3	1501	26	18	3.6%	65	<	5	<	11	<	300	40	58	<	69	16	27	4	3	5	1	0.01	0.21	0.02	3.92	0.18	0.15	0.02	0.08
REP	1	10.6	3250	41	22	21%	481	<	13	<	75	<	0.1%	278	<	6	20	8	10	<	1	4	<	<	0.04	<	17%	0.01	<	0.01	0.05
REP	2	0.5	2017	19	18	3.4%	47	<	10	<	11	0.2	333	68	37	<	125	16	30	6	7	2	2	0.03	0.38	0.29	3.35	0.09	0.14	0.02	0.25
REP	3	0.1	81	74	25	1.3%	24	<	2	<	7	1.3	22	29	110	<	72	2	31	2	72	9	<	<	0.24	0.06	1.22	0.01	0.14	0.02	0.01
Min Limit		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	0.01	0.01
Max Reported*		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	5.00	5.00
Method		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	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 C
Expense Summary

(1st Sheet: Rog)
(2nd Sheet: Fan)

Appendix C
Expense Summary

First Pass

Supplies	124.44
Posts/Flagging	51.71
Wages (B.Kreft)	234.38
Helicopter	1045.98
Reprographics (Topographic Base-Maps)	44.56
Office/Fax-Phone Charges	77.13
Geochemistry	202.10
Geo/Fan Claims Applications	250.00
	Subtotal: $2030.30

Program: Phase 1

Fixed-wing Air support (Big Salmon Air)	894.52
Camp Supplies	302.43
Geochemistry	1456.14
Food	76.65
Wages	4500.00

(J. Dickie; Senior Geologist 7 days @375.00/day)
(B. Kreft; Camp Manager 5 days @ 375.00/day)

Total Expenses	$9260.04
	Less Cash Advanced $9260.04
	Amount Owing: $0.00

N.B. Expenses drawn from cash advanced to Mr. B. Kreft, Whitehorse, by Eagle Plains Resources Limited and Miner River Resources Limited (ASE listed exploration companies).

-ROG EXPENSES-

Appendix C
Expense Summary

First Pass

Supplies	124.44
Posts/Flagging	51.71
Wages (B.Kreft)	234.38
Helicopter	1045.98
Reprographics (Topographic Base-Maps)	44.56
Office/Fax-Phone Charges	77.13
Geochemistry	202.10
Geo/Fan Claims Applications	250.00
	Subtotal: $2030.30

Program: Phase 1

Fixed-wing Air support (Big Salmon Air)	894.52
Camp Supplies	302.43
Geochemistry	1456.14
Food	76.65
Wages	4875.00
(J. Dickie; Senior Geologist 7 days @375.00/day) (B. Kreft; Camp Manager 5 days @ 375.00/day)	
Total Expenses	$9535.04
	Less Cash Advanced $9535.04
	Amount Owing: $0.00

N.B. Expenses drawn from cash advanced to Mr. B. Kreft, Whitehorse, by Eagle Plains Resources Limited and Miner River Resources Limited (ASE listed exploration companies).

-FAN EXPENSES-