Geological Assessment Report

for the

Dragon Lake Mineral Property,
(Drag 1-4 Claims)
Whitehorse Mining District, Yukon Territory

N.T.S. 105J/12

- Prepared For-

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

- by -

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

November 10, 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 $ 8000.

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

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1.0 Summary and Conclusions

Preliminary exploration work completed on the Drag 1-4 mineral claims consisted of geological mapping and rock sampling. The work program was designed to test the mineral potential of the property through following up on anomalous results from a previous soil geochemical survey, and a geological mapping and rock sampling program undertaken in a previous exploration program. Previous workers outlined an auriferous pyrrhotite skarn zone consisting of at least three discrete pods. In light of more recent skarn-mineralization models, current work was designed to also test the gold potential of the aureole surrounding the main sulphide-bearing skarn, and to determine if the extent of the known showings could reflect a sizeable mineralized target. Following preliminary work by personnel from the *Eagle Plains Resources-Miner River Resources* J.V., two new showings were discovered by *Battle Mountain Canada Limited*. The first zone consists of a calc-silicate altered, limy phyllite unit at least 5.0 m wide, hosting locally massive pyrrhotite with minor chalcopyrite. The second zone consists of massive pyrrhotite with minor pyrite and chalcopyrite, at least 3.3 m wide, occurring within strongly fractured calc-silicate altered limy sediments.

Elsewhere on the property, a series of sequential chip samples collected across quartzite interlayered with weakly mineralized calc-silicate hornfels returned 0.019 oz/mt Au across 19.0 m. A second series of samples collected parallel to the latter samples, returned 0.114 oz/mt Au across 5.0 m.

Results to date indicate a favourable gold exploration target with consistent grades of gold mineralization as well as significant "bulk" tonnage potential. Mineralization appears to be largely of a replacement style, indicated by selective replacementof calcareous horizons and the metasomatic mineral suite within those carbonate-rich strata. Fault and joint sets suggest that, in addition, the structural environment may have enhanced the mineralization potential of favourable, more reactive sedimentary host rocks. Therefore, despite the podiform style of mineralization seen to date, potential exists for a much larger, stratabound, gold-bearing pyrrhotite skarn deposit. The distance separating the known occurrences from intrusive rocks is large and, with a high-temperature alteration mineral assemblage in evidence, it is suggested that potential exists for a sizeable gold deposit. This is further supported by the widespread nature of gold mineralization on the property. Two new showings discovered by *Battle Mountain Canada Ltd.* personnel indicate that, despite past work, the property remains underexplored and merits additional work.

In order to facilitate more extensive exploration work and to more adequately cover the known showings, four additional claims (Drag 5,6,7,8) were staked around the existing claim group. A chained and picketed grid should be established to (1) extend existing soil geochemical data where exploration potential remains open toward the northeast and southwest; (2) conduct magnetometer and E.M. surveys to better delineate the extent of the pyrrhotite-bearing skarn; (3) accurately tie geological data to geochemical and geophysical results; and (4) trench across and/or drill coincident geophysical and geochemical (soil) anomalies. It is recommended that, following the first phase of exploration work, a second phase consisting of a limited diamond-drilling program should be implemented in order to test the mineral potential of the property at depth.

2.0 Introduction

The Drag 1-4 claims lie roughly half-way along the west shore of Dragon Lake, approximately 85 km northeast of Ross River, Yukon. The claims are centered at 62°37' north latitude, 131°33' west longitude on N.T.S. map sheet 105J/12. Access to the property is by helicopter or float plane from Ross River, or by travelling approximately 110 km along the North Canol Road to the south end of Dragon Lake and then utilizing a boat to gain access to the property.

The Dragon Lake property is located on the Yukon plateau, a physiographic zone characterized by gentle to moderately rugged topography. Elevations range from 857 metres (Dragon Lake) to 1060 metres. The area of the property is largely covered by an old fire burn, greater than ten years old, with a successful regrowth of alder, birch and willow. Fir and spruce lie adjacent to Dragon Lake and along low-lying marshes and creeks. Access to all parts of the property is good.

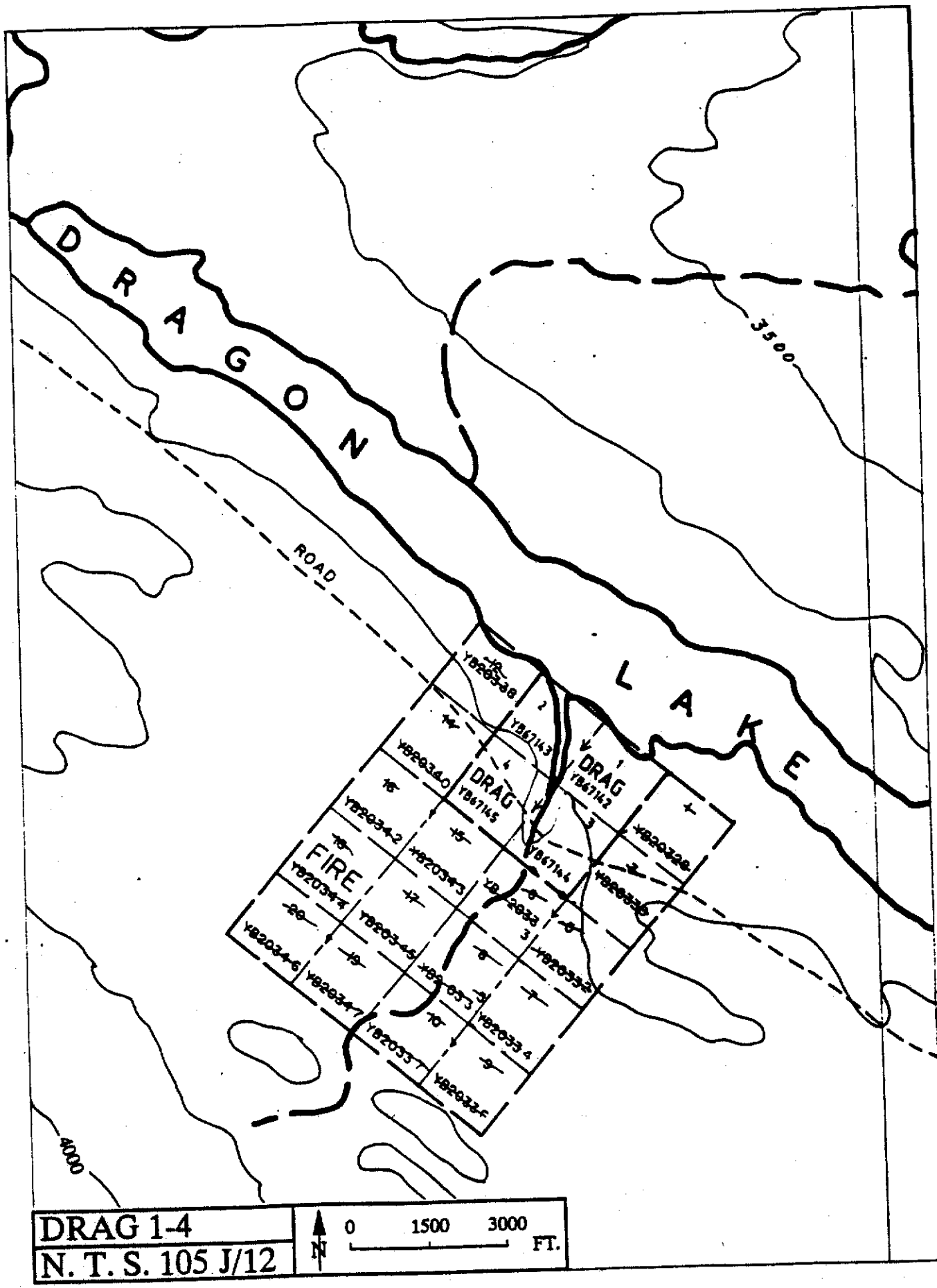
The Drag 1-4 claims were staked on behalf of Eagle Plains Resources Limited (EPL) and Miner River Resources Limited (MRG) who, in a 50:50 joint-venture partnership, control a 100% interest in the property, less a 1% NSR. The claims were staked and recorded by Mr. B. Kreft of Whitehorse, Yukon Territory, with titleship wholly transferred to the Eagle Plains Resources-Miner River Resources Joint-Venture partnership. Drag 1-4 have been recorded with tag numbers YB67142 to YB67145, inclusive. An additional four claims (Drag 5-8) were staked during the assessment of Drag 1-4, however, current exploration work was restricted to Drag 1-4 claims.

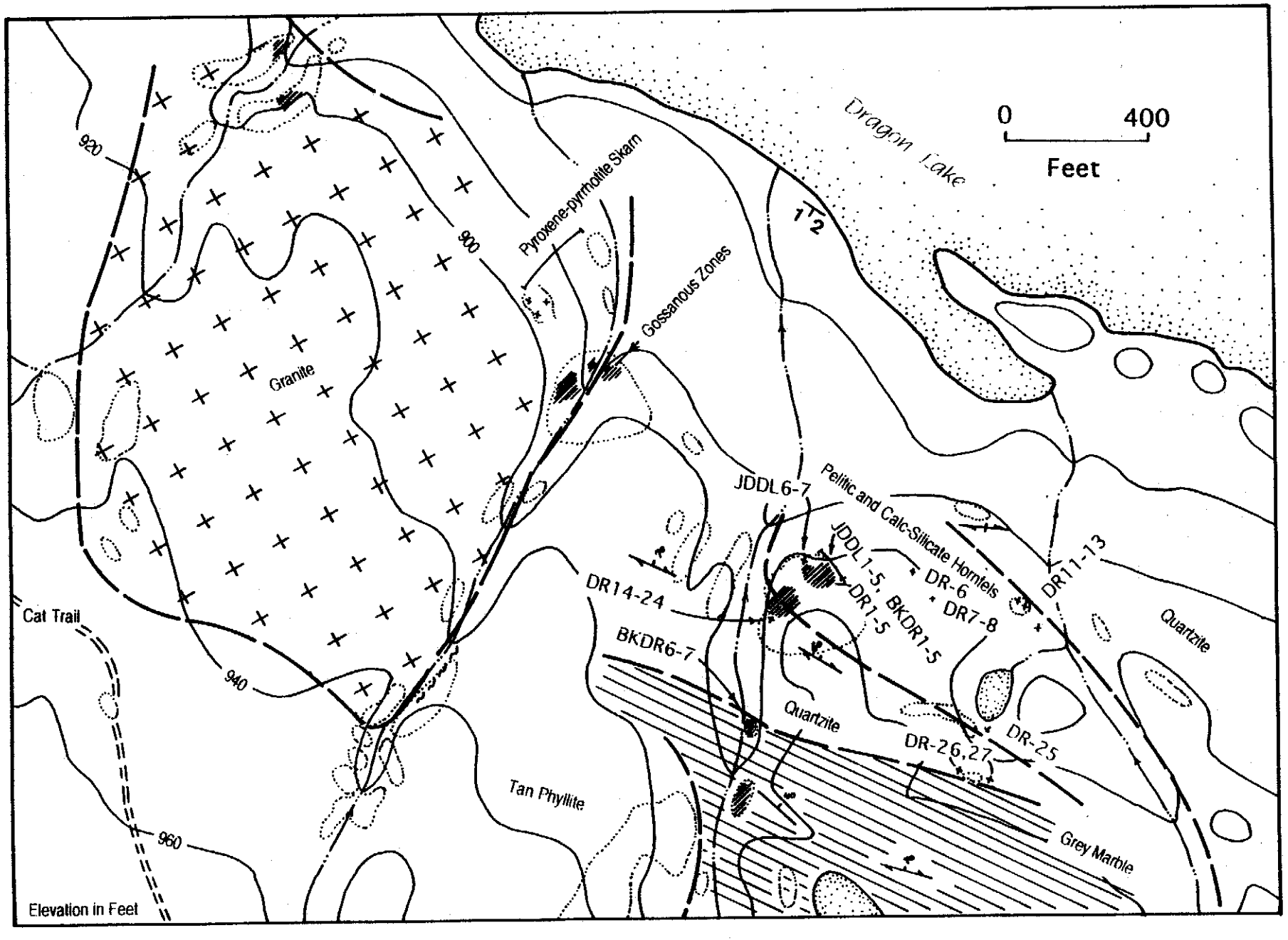
Work on the property was undertaken on August 17, 1996 and during the period September 13-16, 1996. Work conducted on August 17 consisted of minor mapping and chip-sampling across a pyrrhotite skarn zone which had previously returned 7.0 g/mt Au across an interval of 2.5 m. Work completed in September consisted of (1) prospecting to the east of the previousy sampled showings, and (2) expanding the width of the zone sampled during the August 17 property visit. Additional claims were staked, and one helicopter landing pad was cut during the September visit.

The methods employed in the field consisted of minor outcrop mapping, prospecting and rock sampling. The focus of this program was chip-sampling across outcrops in order to test the gold potential of the alteration aureole outboard of the sulphide-bearing skarn pods. 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 Drag 1-4 claims are underlain by metasedimentary strata of the Precambrian to Lower Cambrian Hyland Group. Regionally, this group consists of argillaceous limestone, slate, quartzite and quartz-pebble conglomerate. Locally, relatively pure limestone horizons exist. A


131°30'
DRAGON LAKE
ROAD
3500
4000
DRAG
FIRE
DRAG 1-4
N. T. S. 105 J/12
N
0 1500 3000
FT.


0
400
Feet
Dragon Lake
920
900
940
960
Elevation in Feet
Cat Trail
Granite
Pyroxene-pyrrhotite Skarn
Gossanous Zones
T2
JDDL6-7
Pelitic and Calc-Silicate Hornfels
JDDL1-5, BKDR1-5
DR1-5
DR-6
DR7-8
DR11-13
DR14-24
BKDR6-7
Quartzite
Quartzite
DR-26,27
DR-25
Tan Phyllite
Grey Marble

number of plutons belonging to the Cretaceous age Selwyn plutonic suite occur in the area. Central to this study is a medium- to coarse-grained, equigranular to (locally) porphyritic biotite monzonite. This intrusive is a northwest-trending, elongate body which may lie in fault-contact with the surrounding metasediments.

Pale grey to white-weathering quartzite is the dominant lithology exposed on the property. Green phyllite horizons occur as interbeds within the quartzite but are a minor lithofacies. Marble, calcareous phyllite and calcareous quartzite west of Dragon Lake have been altered to a series of pelitic and caclsilicate hornfels, pyroxene-garnet skarn, and pyrrhotite-pyroxene-garnet skarn.

Previous work outlined two principal zones of mineralization associated with pyrrhotite-pyroxene skarn pods. The first (1) occurs within 200 m of the contact zone of the granite pluton. It forms a conspicuous gossan containing several discrete skarn bodies. The second zone (2) is 6 m wide and 120 m long and is distinguished by a closely-spaced network of fractures that cross-cut another skarn unit. Rock samples from previous exploration programs returned values of up to 4.45 g/mt Au and 2.3 g/mt Ag. Anomalous copper values, up to 0.19% Cu, are spatially coincident with areas of enriched precious metals. The highest geochemical values returned from the skarn (recorded by previous workers) were 12.7 g/mt Au, 5.4 g/mt Ag, 5.4% As and 0.06% Cu from a 1.0 m chip sample.

The rocks of interest, for the purposes of this exploration program, include those contained within alteration aureoles associated with sulphide-bearing, garnet-diopside skarn. Little sulphide mineralization was noted in the rocks surrounding skarn bodies. Nevertheless, despite limited visible mineralization, many of those rocks returned significant gold values.

4.0 Mineralization and Geochemical Results

Mineralization observed within skarn pods is restricted to minor chalcopyrite disseminated throughout pyrrhotite -rich pyroxene skarn. Blebs of arsenopyrite have also been noted associated with the pyrrhotite-chalcopyrite mineralization. Aureole zones contain minor to trace amounts of disseminated pyrrhotite (+/-trace chalcopyrite and arsenopyrite?). In general, the aureole zones are not visibly mineralized. Quartz veins up to 2.5 cm wide, occurring within granite, contain stibnite, noted during programs conducted by previous operators. Stibnite was not identified during the present program. Low gold values associated with the quartz veins (noted from previous work results) precluded sampling during the preliminary phase of the current program. As well, arsenic is not a significant component of the overalll geochemical suite, based on ICP results from the rock sampling program.

Continuity of mineralization is demonstrated by wide intersections with anomalous gold values, revealed by sequential chip-sampling. An "initial pass" sampling indicated a zone at least 2.5 m wide, open at both ends, returning 7.0 g/mt Au. In the ensuing program, the widest chip-sample had an aggregate width of 35.5 m. The material sampled consisted of layers of fine, white to buff quartzite interbedded with weakly mineralized calc-silicate hornfels. The highest grade returned from this sampling was 0.019 oz/mt Au from a width of 19.0 m. A parallel zone, separated by 5.0 m, of pyroxene pyrrhotite skarn returned 0.114 oz/mt Au, sampled across a

5.0 m interval. Numerous, smaller mineralized occurrences were found scattered across an area 300 m wide and at least 600 m long. Samples from these showings did not return any gold values in excess of 1.0 g/mt Au.

Table 1
Selected Geochemical Values

Sample	Au (oz/mt)	Cu (ppm)	Ag (ppm)
BKDR6	0.081	817	- -
BKDR7	0.147	856	0.3
JDDL2	0.053	408	0.6
JDDL4	0.044	468	0.5
JDDL7	0.058	458	0.3

5.0 Discussion

The Dragon Lake property (Drag 1-4 claims) cover pyroxene-pyrrhotite skarn bodies and replacement style mineralization in sediments along the eastern edge of a granitic pluton. Mineralization occurs associated with selective replacement and metasomatism of reactive, calcareous horizons within the Hyland Group stratigraphic package. Gold enrichment appears to coincide with disseminations and blebs of chalcopyrite within the skarn pods, however, less altered aureole rocks also carry gold, but to a lesser degree. Chalcopyrite appears to increase in abundance with increasingly massive (higher percentage) pyrrhotite.Gold enrichment with copper (as chalcopyrite) suggests that favourable covered targets may be identified by outlining copper soil anomalies. The association of chalcopyrite-pyrrhotite further suggests that covered geophysical targets can be identified, with a reasonable degree of confidence, as prospective gold-bearing skarn targets.

Outcrops on the property tend to be restricted to creek banks and isolated knobs and ridges, the total outcrop exposure probably not accounting for more than 5% of the total land area of the property. The paucity of outcrop on the property combined with the lack of previous, comprehensive exploration work, suggests that significant room for major discoveries exists for the Dragon Lake property. In fact, the discovery of two new showings during a property visit significantly improves the exploration potential.

A well-defined joint set may have enhanced the effects of metasomatic/replacement reactions within favourable, calcareous country rock. This also appears to have slightly improved the gold mineralization potential of siliceous (quartzite) host rocks as well as that of the calcareous strata. As such, the bulk tonnage potential of the property as a whole is greatly improved. Higher grade gold mineralization is associated with pyroxene-garnet-pyrrhotite skarn pods which are, therefore, the primary exploration targets.The fact that some of the

aureole rocks are also slightly enriched in gold suggests that, adjacent to larger skarn bodies, comparatively weakly altered/mineralized country rock may also be viable exploration targets.

A chip-sampled interval of 35.5 m includes a continuous,19.0 m wide zone grading 0.019 oz/mt Au and, when compared to a parallel zone grading 0.114 oz/mt Au, infers significant size potential for this showing. Given: (1) grades of up to 12.7 g/mt Au from select grab samples, (2) 2.5 m chip-samples returning up to 7.0 g/mt Au, (3) a 19.0 m sample width returning 0.019 oz/mt Au, (4) multiple showings, including two new ones discovered by *Battle Mountain Canada Limited* exploration personnel during a property visit, all suggest that the property has the potential for a sizeable deposit and is underexplored. Certainly, more detailed exploration work is merited.

Respectfully submitted,

John Dickie

John R. Dickie, M.Sc.
Consulting Geologist

Mar. 4/97

~~November 10, 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;

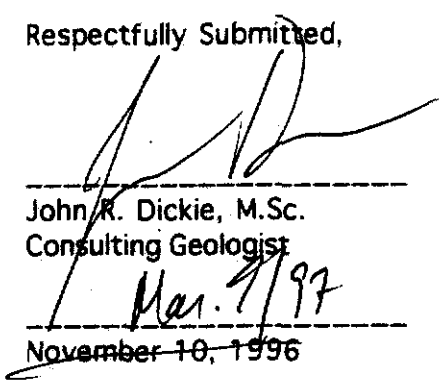
(2) I have over twelve (12) years' experience with various research institutions and mining companies on projects in Canada (Nova Scotia, New Brunswick, Ontario, British Columbia, Yukon), United States, and Mexico, with over ten years experience on Yukon projects;

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

(4) This report and the conclusions and recommendations contained herein are based on fieldwork conducted by myself or personally witnessed, on the Drag 1-4 claims, on August 17, 1996, and on September 13-16, 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

Mar. 7/97

November 10, 1996

Appendix A
Rock Sample Descriptions

Sample	Chip (C)/Grab (G)	Description
DR-1	C	2.5 m chip sample adjacent to JDDL-5, interbedded quartzite and calc-silicate with up to 1% pyrrhotite and trace chalcopyrite
DR-2	C	2.5 m chip (as above); adjacent to DR-1
DR-3	C	2.5 m chip (as above); adjacent to DR-2
DR-4	C	2.5 m chip (as above); adjacent to DR-3
DR-5	C	1.5 m chip between BKDR-5 and JDDL-1; interbedded quartzite and calc-silicate with trace pyrrhotite and chalcopyrite
DR-6	G	grab sample of garnet-pyroxene skarn with trace pyrrhotite and chalcopyrite
DR-7	G	grab sample of calc-silicate with 0.5% sulphides
DR-8	G	grab sample of garnet-pyroxene skarn with trace sulphides
DR-9	G	grab of calc-silicate with 0.5% sulphides
DR-10	C	2.5 m chip across pyrrhotite pyroxene garnet skarn with approximately 5% pyrrhotite and 0.5% chalcopyrite
DR-11	G	grab of previous sample (DR-10)
DR-12	G	grab of DR-10 containing 2.0% sulphides (pyrr + cpy)
DR-13	G	grab of pyroxene garnet skarn, trace sulphides
DR-14	C	2.5 m chip across quartzite with trace disseminated sulphides and several weakly developed quartz veins
DR-15	C	2.5 m chip, same as and adjacent to DR-14
DR-16	G	grab of interbedded skarn and quartzite, trace sulphides
DR-17	C	1.0 m chip across quartzite with disseminated pyrrhotite
DR-18	C	1.0 m chip across pyroxene garnet skarn with 2-3% pyrrhotite
DR-19	C	0.3 m chip across pyroxene garnet skarn with 8% pyrrhotite
DR-20	C	2.5 m chip across interbedded quartzite and calc-silicate containing 1% pyrrhotite
DR-21	C	2.5 m chip, same as and adjacent to DR-20
DR-22	C	2.5 m chip, same as and adjacent to DR-21
DR-23	G	grab of interbedded quartzite and calc-silicate
DR-24	C	0.5 m chip across pyroxene skarn containing 3% pyrrhotite and 0.5 to 1.0% chalcopyrite
DR-25	G	grab of pyroxene skarn with 0.5% pyrrhotite
DR-26	G	grab of quartzite with disseminated and fracture-fill pyrrhotite, up to 1%
DR-27	G	grab of calc-silicate with trace sulphides
BKDR-1	C	2.5 m chip across interbedded quartzite and calc-silicate hornfels with trace sulphides
BKDR-2	C	2.5 m chip, same as and adjacent to BKDR-1
BKDR-3	C	1.5 m chip, same as and adjacent to BKDR-2

Sample	Chip (C)/Grab (G)	Description
BKDR-4	C	2.5 m chip, same as and adjacent to BKDR-3
BKDR-5	C	2.5 m chip, same as and adjacent to BKDR-4
BKDR-6	C	2.5 m chip across pyroxene skarn containing 2-3% pyrrhotite and 0.5% chalcopyrite
BKDR-7	C	2.5 m chip, same as and adjacent to BKDR-6
JDDL-1	C	2.5 m chip 1.5 m north of BKDR-5; interbedded quartzite and calc-silicate hornfels
JDDL-2	C	2.5 m chip, same as and adjacent to JDDL-1
JDDL-3	C	2.5 m chip, same as and adjacent to JDDL-2
JDDL-4	C	2.5 m chip, same as and adjacent to JDDL-3
JDDL-5	C	2.5 m chip, same as and adjacent to JDDL-4
JDDL-6	C	1.0 m chip across parallel zone 5.0 m north of JDDL-5; calc-silicate hornfels
JDDL-7	C	1.0 m chip, same as and adjacent to JDDL-6

Appendix B
Geochemical Results (Gold and ICP)

Northern Analytical Laboratories ltd.

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

26/08/96

Assay Certificate

Bernie Kreft

WO# 07035

Sample #	Au ppb
BKDR 1	133
BKDR 2	93
BKDR 3	49
BKDR 4	89
BKDR 5	203
BKDR 6	2374
BKDR 7	6116
JDDL 1	365
JDDL 2	1312
JDDL 3	843
JDDL 4	1550
JDDL 5	215
JDDL 6	128
JDDL 7	1988
ALP BK 1	84
ALP BK 2	1130
ALP BK 3	799
ALP BK 4	163
ALP BK 5	209
ALP BK 6	1241
ALP BK 7	664
ALP BK 8	631
ALP BK 9	55
ALP BK 10	152
ALP BK 11	1262
ALP BK 12	380
ALP BK 13	2537
ALP BK 14	2994 ✓
ALP BK 15	671
ALP BK 16	49 ✓

Northern Analytical Laboratories ltd.

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

09/09/96

Assay Certificate

Bernie Kreft

WO# 07035a

Sample #	Au oz/ton
BKDR 6	0.081
BKDR 7	0.147
JDDL 2	0.053
JDDL 4	0.044
JDDL 7	0.058
ALP BK 2	0.034
ALP BK 6	0.034
ALP BK 11	0.041
ALP BK 13	0.074
ALP BK 14	0.090
ALP BK 22	0.065
JD ALP 7	0.051
JD ALP 8	0.171
JD ALP 9	0.056
JD ALP 12	0.989
JD ALP 14	0.064
JD ALP 15	0.137
JD ALP 16	0.157
JD ALP 17	1.912
JD ALP 18	0.419
JD ALP 19	0.408
JD ALP 20	0.032
JD ALP 21	0.494
JD ALP 22	0.310
JD ALP 23	1.771
JD ALP 24	0.050
JD ALP 25	0.256
JD ALP 37	0.095

Note: Gravimetric Fire Assays.

Certified by

CERTIFICATE OF ANALYSIS
iPL 96H0810

INTERNATIONAL PLASMA LABORATORY LTD
[redacted] Columbia Street
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Bernie Kreft
Northern Analytical Laboratories

Aut: Sep 05, 1996 Project: W.O. 07035
In : Aug 29, 1996 Shipper: Norm Smith
PO#: 054620 Shipment: ID=C030901
Rsg: ICP(AqR)30
Rsg:

78 Samples

	0= Rock	0= Soil	0= Core	0=RC Ct	78= Pulp	0=Other
Raw Storage:	--	--	--	--	12Mon/Dis	--
Pulp Storage:	--	--	--	--	12Mon/Dis	--

[081009:10:22:69090596]
Mon=Month Dis=Discard
Rtn=Return Arc=Archive

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1 Northern Analytical Laboratories
105 Copper Road
Whitehorse
YT Y1A 2Z7

ATT: Norm Smith

Ph:403/668-4968
Fx:403/668-4890

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	Molydenum	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

Fax Line # RT=Report Style CC=Copies IN=Invoices FX=Fax(1=Yes 0=No)

CERTIFICATE OF ANALYSIS

iPL 96H0810

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

Client: Northern Analytical Laboratories iPL: 96H0810 Out: Sep 05, 1996 Page 1 of 2 Section 1 of 1
Project: W.O. 07035 78 Pulp In: Aug 29, 1996 [081009:10:27:69090596] 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 %
ALP BK 1	0.3	35	16	13	3.3%	34	<	3	<	7	0.3	20	18	<	<	105	3	24	2	1	3	1	<	0.06	0.02	2.60	<	<	0.01	0.01
ALP BK 2	1.5	116	15	16	3.0%	21	<	5	<	6	0.3	38	38	97	<	29	5	14	5	12	9	2	<	0.18	0.02	2.60	0.01	0.09	0.01	0.03
ALP BK 3	0.8	62	13	17	1.7%	18	<	9	<	4	0.4	55	88	112	<	78	13	17	11	22	4	2	<	0.52	0.01	2.88	0.05	0.11	0.01	0.06
ALP BK 4	0.4	38	7	9	5543	9	<	3	<	<	0.1	11	15	138	<	95	7	18	10	20	6	1	<	0.44	0.01	1.21	0.05	0.11	0.02	0.03
ALP BK 5	0.4	109	10	21	1.5%	10	<	12	<	4	0.2	36	56	143	<	86	14	25	9	21	6	1	0.01	1.14	0.01	2.58	0.17	0.16	0.02	0.06
ALP BK 6	0.4	129	13	20	2.4%	25	<	7	<	7	<	169	271	69	20	124	8	19	7	12	6	1	<	0.40	0.01	3.35	0.03	0.08	0.02	0.05
ALP BK 7	1.0	157	9	47	3881	14	<	4	<	<	0.4	5	15	225	<	36	17	17	20	31	13	1	0.01	0.66	0.01	2.99	0.11	0.25	0.02	0.05
ALP BK 8	0.7	79	7	9	2998	14	<	3	<	<	<	1	6	272	<	29	11	13	23	35	11	1	<	0.48	0.01	1.90	0.06	0.19	0.02	0.04
ALP BK 9	0.4	84	8	43	1344	5	<	4	<	<	<	4	18	333	<	27	21	33	28	26	17	1	0.01	1.36	0.01	1.72	0.30	0.36	0.02	0.03
ALP BK 10	0.5	50	10	18	2.7%	12	<	3	<	12	0.3	52	23	<	<	110	3	19	<	2	1	1	<	0.15	<	2.47	0.01	0.02	0.02	0.04
ALP BK 11	1.6	173	12	60	5.9%	66	<	5	<	33	<	5	4	<	<	12	13	8	4	2	4	3	<	0.15	0.01	11%	0.01	<	0.01	0.10
ALP BK 12	<	118	24	38	6.1%	36	<	4	<	25	<	25	22	<	<	54	10	11	10	9	6	1	<	0.14	<	11%	<	0.01	0.01	0.08
ALP BK 13	1.6	29	49	22	10%	71	<	4	<	202	<	411	195	<	<	63	5	15	<	5	2	<	<	0.10	0.01	8.63	0.01	<	0.01	0.01
ALP BK 14	4.2	37	37	20	2.9%	41	<	2	<	51	0.4	8	6	14	<	47	2	10	2	3	9	1	<	0.31	0.01	2.32	0.01	0.14	0.01	0.02
ALP BK 15	0.8	136	13	14	5357	100	<	6	<	6	2.6	4	6	117	<	46	10	15	14	4	11	1	<	0.25	<	1.77	0.01	0.14	0.02	0.02
ALP BK 16	0.6	8	7	6	2900	11	<	1	<	4	0.2	1	3	23	<	41	2	15	2	3	5	<	<	0.38	<	0.88	0.03	0.15	0.02	0.02
ALP BK 17	0.4	14	8	9	6335	18	<	1	<	5	0.1	1	2	19	<	30	<	8	<	3	6	<	<	0.36	0.01	0.62	0.02	0.12	0.01	0.01
ALP BK 18	1.2	9	29	19	5390	18	<	1	<	7	0.1	1	7	31	<	28	<	11	2	5	7	<	<	0.57	0.01	0.86	0.03	0.12	0.02	0.01
ALP BK 19	4.9	17	142	14	4568	16	<	1	<	35	0.1	1	19	54	<	45	2	13	3	7	5	1	<	0.91	0.01	0.86	0.04	0.13	0.02	0.01
ALP BK 20	0.5	6	10	21	1532	12	<	1	<	44	<	1	3	27	<	55	<	29	2	2	11	<	<	0.36	0.02	1.29	0.04	0.11	0.03	0.01
ALP BK 22	0.7	13	70	12	1.4%	21	<	1	<	17	0.1	1	6	6	<	34	2	8	2	4	9	1	<	0.43	0.01	1.35	0.02	0.10	0.02	0.02
ALP BK 23	1.7	14	155	15	7774	19	<	1	<	11	<	1	10	16	<	41	<	10	2	5	11	<	<	0.48	<	0.94	0.03	0.11	0.02	0.02
ALP BK 24	0.6	21	31	19	9296	30	<	1	<	6	0.1	<	5	11	<	33	<	9	2	4	10	1	<	0.53	<	1.02	0.03	0.11	0.02	0.02
ALP BK 25	0.4	9	9	8	6810	10	<	1	<	11	<	<	2	11	<	55	<	11	<	3	7	<	<	0.35	<	0.69	0.03	0.11	0.01	0.01
BK DR 1	<	339	9	32	38	<	<	3	<	50	<	4	2	4	<	31	14	730	<	13	6	1	0.03	1.23	2.25	7.19	0.05	0.01	0.01	0.04
BK DR 2	<	274	5	18	120	<	<	3	<	25	<	2	3	2	<	29	16	501	<	3	7	1	0.04	1.22	2.27	7.37	0.04	0.01	0.01	0.01
BK DR 3	<	289	9	136	11	<	<	2	<	5	<	6	4	<	<	28	10	1084	<	4	5	1	0.02	1.26	2.70	5.40	0.08	<	0.01	0.01
BK DR 4	<	202	8	23	30	<	<	2	<	9	<	2	2	<	<	26	15	638	2	9	7	1	0.04	1.46	2.49	5.18	0.06	0.01	0.01	<
BK DR 5	<	379	8	30	<	<	<	2	<	38	<	6	3	2	<	21	14	593	<	27	6	1	0.03	1.76	2.04	6.49	0.07	0.01	0.03	<
BK DR 6	<	817	4	25	<	<	<	2	<	15	<	17	6	32	<	12	11	339	7	11	6	1	0.03	0.88	1.39	7.84	0.33	0.01	0.01	0.03
BK DR 7	0.3	856	<	17	<	<	<	4	<	109	<	15	4	28	<	20	16	368	<	2	16	1	0.04	0.78	5.08	12%	0.09	<	0.01	0.03
JD ALP 1	0.5	11	44	92	683	21	<	1	<	<	0.4	2	5	103	<	46	<	35	11	12	14	<	<	0.37	0.11	1.38	0.07	0.09	0.03	0.02
JD ALP 2	0.5	67	6	116	168	<	<	2	<	<	0.5	8	39	64	<	39	19	32	14	28	12	1	<	1.10	0.05	2.19	0.60	0.09	0.03	0.03
JD ALP 3	2.9	44	137	82	3.0%	108	<	2	<	18	0.6	1	3	35	<	50	<	12	4	7	7	2	<	0.35	0.01	2.42	0.02	0.12	0.02	0.01
JD ALP 4	1.8	72	84	136	9.1%	212	<	2	<	19	<	1	1	<	<	26	3	9	5	58	10	5	<	0.45	0.01	7.36	0.02	0.08	0.02	0.04
JD ALP 5	1.0	118	265	62	2036	8	<	4	<	<	<	<	2	36	<	30	29	15	2	13	4	<	<	0.55	<	10%	0.04	0.08	0.02	0.03
JD ALP 6	0.3	321	156	154	761	20	<	7	<	<	<	3	3	25	<	29	90	4	<	5	7	<	<	0.36	<	22%	0.01	0.02	<	0.05
JD ALP 7	3.7	17	98	59	1.0%	60	<	1	<	59	0.2	<	2	16	<	44	<	9	<	3	8	<	<	0.27	<	1.37	0.01	0.15	0.02	0.01
JD ALP 8	18.5	30	222	43	4.2%	283	<	2	<	148	<	<	3	<	<	50	2	11	<	4	10	1	<	0.28	<	3.51	0.01	0.10	0.01	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

CERTIFICATE OF ANALYSIS

iPL 96I0937

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ERNIE KRAFT
Northern Analytical Laboratories

26 Samples

	0= Rock	0= Soil	0= Core	0=RC Ct	26= Pulp	0=Other
Raw Storage:	--	--	--	--	12Mon/Dis	--
Pulp Storage:	--	--	--	--	12Mon/Dis	--

[093715:37:15:69100196]
Mon=Month Dis=Discard
Rtn=Return Arc=Archive

t: Oct 01, 1996 Project: WO 7097
: Sep 26, 1996 Shipper: Norm Smith
#: 054626 Shipment: ID=C030901
g: ICP(AqR)30
g:

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	Fx:403/668-4890				

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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CERTIFICATE OF ANALYSIS

iPL 96H0810

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Client: Northern Analytical Laboratories iPL: 96H0810 Out: Sep 05, 1996 Page 2 of 2 Section 1 of 1
Project: W.O. 07035 78 Pulp In: Aug 29, 1996 [081009:10:40:69090596] 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 %
JD ALP 9	P	1.5	10	41	25	1.1%	33	<	2	<	17	0.2	1	3	11	<	43	3	10	2	4	7	1	<	0.28	0.01	1.31	0.02	0.11	0.01	0.01
JD ALP 10	P	1.3	8	25	19	1.3%	42	<	2	<	4	<	1	4	7	<	90	<	16	<	3	6	<	<	0.27	<	1.22	0.01	0.09	0.02	0.01
JD ALP 11	P	0.1m	88	15911	2138	1.2%	111	<	1	<	11	11.4	1	6	<	<	48	2	30	3	7	7	<	<	0.57	<	1.21	0.02	0.18	0.02	0.02
JD ALP 12	P	9.8	79	340	93	17%	1939	<	4	<	350	<	3	1	<	<	37	5	9	<	2	9	<	<	0.17	<	14%	<	0.05	0.01	<
JD ALP 13	P	1.5	18	162	60	8680	41	<	3	<	5	0.5	3	22	53	<	24	4	13	10	5	13	1	<	0.71	0.01	1.91	0.05	0.14	0.02	0.01
JD ALP 14	P	3.0	95	129	47	6.9%	557	<	3	<	43	<	1	2	<	<	67	2	13	4	5	9	4	<	0.18	<	5.28	0.01	0.06	0.01	0.02
JD ALP 15	P	1.4	89	55	17	4.2%	167	<	2	<	49	<	1	2	<	<	48	<	8	<	2	9	4	<	0.21	<	3.32	0.01	0.12	0.01	0.04
JD ALP 16	P	2.8	98	43	18	4.3%	157	<	2	<	55	<	1	1	<	<	44	2	10	<	2	6	4	<	0.19	<	3.48	0.01	0.09	0.01	0.06
JD ALP 17	P	13.5	638	138	39	21%	1267	<	5	<	552	<	6	7	<	<	34	7	10	<	1	11	13	<	0.13	<	17%	<	0.01	0.01	0.17
JD ALP 18	P	9.4	116	142	28	6.0%	304	<	2	<	199	<	1	3	<	<	77	2	16	<	3	7	4	<	0.12	<	4.61	<	0.05	0.01	0.03
JD ALP 19	P	5.2	111	68	12	7.9%	449	<	3	<	134	<	3	7	<	<	84	2	12	<	1	5	3	<	0.06	<	5.58	<	0.02	0.01	0.02
JD ALP 20	P	1.5	204	41	43	9.9%	70	<	3	<	28	<	6	15	<	<	44	5	15	2	11	12	5	<	0.33	0.01	8.07	0.02	0.10	0.01	0.05
JD ALP 21	P	2.9	116	33	29	8.3%	175	<	3	<	95	<	1	1	<	<	34	4	9	<	3	11	7	<	0.28	<	7.25	0.01	0.10	0.01	0.08
JD ALP 22	P	6.9	181	79	22	5.6%	131	<	2	<	68	<	1	1	<	<	56	2	11	<	2	10	2	<	0.28	<	4.42	0.01	0.14	0.01	0.03
JD ALP 23	P	13.0	20	69	33	17%	607	<	2	<	854	<	3	4	<	<	51	4	31	<	1	5	<	<	0.16	<	13%	0.01	0.03	0.01	0.01
JD ALP 24	P	1.0	39	20	15	2.0%	25	<	2	<	18	0.4	1	2	8	<	58	4	12	3	5	1	3	<	0.34	<	2.12	0.03	0.13	0.02	0.05
JD ALP 25	P	0.5	17	16	14	1.7%	246	<	2	<	6	0.3	1	2	341	<	84	3	9	2	5	6	2	<	0.22	<	1.66	<	0.12	0.01	0.04
JD ALP 26	P	0.4	16	16	14	1.7%	246	<	2	<	<	0.4	1	1	337	<	81	3	9	2	5	6	2	<	0.21	<	1.63	<	0.11	0.01	0.04
JD ALP 27	P	0.5	13	16	16	1.7%	390	<	1	<	<	0.4	1	1	732	<	66	3	9	3	6	8	2	<	0.24	<	1.80	<	0.11	0.01	0.04
JD ALP 28	P	2.8	35	763	23	3.0%	202	<	3	<	12	1.6	1	2	499	<	92	5	13	16	39	3	2	<	0.27	0.01	3.43	<	0.09	0.01	0.07
JD ALP 29	P	0.8	24	563	18	2.0%	109	<	2	<	10	1.2	1	2	296	<	103	3	14	12	38	2	2	<	0.27	0.01	2.30	0.01	0.14	0.01	0.06
JD ALP 30	P	0.7	41	24	17	2.9%	35	<	2	<	9	0.4	1	2	<	<	90	2	10	<	3	2	2	<	0.20	<	2.20	<	0.07	0.01	0.05
JD ALP 31	P	0.2	6	22	5	5408	278	<	1	<	3	0.1	<	1	69	<	63	<	10	<	3	6	1	<	0.25	<	0.61	<	0.17	0.02	0.01
JD ALP 32	P	0.6	7	18	15	3441	11	<	1	<	3	0.1	<	3	32	<	62	<	16	<	5	4	<	<	0.46	0.01	0.63	0.03	0.16	0.02	0.01
JD ALP 33	P	0.5	17	26	8	1.6%	48	<	1	<	4	<	<	1	10	<	52	<	9	<	2	5	<	<	0.24	<	1.30	<	0.16	0.01	0.01
JD ALP 34	P	1.5	13	38	10	9968	33	<	1	<	5	0.2	<	1	18	<	53	<	8	2	3	6	<	<	0.27	<	0.87	0.01	0.15	0.01	0.01
JD ALP 35	P	0.7	6	12	8	1744	7	<	1	<	<	<	<	1	49	<	28	2	9	2	9	3	<	<	0.58	0.01	0.75	0.07	0.11	0.01	0.02
JD ALP 36	P	0.5	3	20	32	670	9	<	1	<	9	0.1	1	5	66	<	32	<	21	<	3	11	<	<	0.80	0.01	0.29	0.08	0.09	0.02	0.01
JD ALP 37	P	0.5	66	10	14	5.2%	64	<	2	<	82	<	2	3	<	<	81	2	11	<	1	5	1	<	0.13	<	3.71	<	0.03	0.01	0.01
JD ALP 38	P	1.0	11	19	9	6486	10	<	1	<	11	0.2	1	2	16	<	62	2	9	<	3	5	1	<	0.24	<	0.56	0.01	0.12	0.02	0.01
JD ALP 39	P	0.5	410	12	27	4.5%	34	<	1	<	10	<	2	2	<	<	46	3	11	<	2	5	4	<	0.37	<	3.15	0.01	0.10	0.01	0.02
JD ALP 40	P	0.5	55	19	8	9229	14	<	2	<	4	<	1	3	13	<	92	<	11	<	2	7	1	<	0.23	<	0.75	<	0.13	0.02	0.01
JD DL 1	P	<	459	6	21	67	<	<	2	<	79	<	3	3	3	<	22	15	289	2	15	3	1	0.03	1.51	1.40	6.99	0.08	0.01	0.01	0.07
JD DL 2	P	0.6	408	2	12	<	<	<	2	<	97	<	2	2	2	<	26	9	172	<	8	2	1	0.02	0.54	0.55	5.98	0.07	<	0.01	0.06
JD DL 3	P	0.3	363	5	14	11	<	<	1	<	107	<	2	1	3	<	17	10	217	<	14	2	1	0.02	0.89	0.77	5.16	0.05	0.01	0.01	0.05
JD DL 4	P	0.5	468	4	17	<	<	<	2	<	117	<	3	2	2	<	19	13	324	<	5	2	1	0.02	0.89	0.76	8.00	0.04	<	0.01	0.03
JD DL 5	P	<	373	7	24	<	<	<	2	<	59	<	7	2	3	<	28	24	637	2	8	5	1	0.04	2.21	2.58	6.86	0.06	0.01	0.01	<
JD DL 6	P	<	170	14	15	<	<	<	1	<	10	<	1	1	<	<	17	7	284	2	3	5	1	0.03	0.59	1.30	3.55	0.02	<	0.01	0.03
JD DL 7	P	0.3	458	3	24	<	<	<	2	<	48	<	8	6	2	<	30	18	627	<	9	4	2	0.04	1.91	1.20	8.60	0.16	<	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

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

Northern Analytical Laboratories ltd.

105 Copper Road
Whitehorse, Yukon
Y1A 2Z7
Ph: (403) 668-4966
Fax: (403) 668-4890

20/09/96

Assay Certificate

Bernie Kreft

WO# 07097

Sample #	Au ppb
DR - 1	204
DR - 2	33
DR - 3	21
DR - 4	10
DR - 5	129
DR - 6	83
DR - 7	37
DR - 8	63
DR - 9	262
DR - 10	93
DR - 11	51
DR - 12	5
DR - 13	23
DR - 14	<5
DR - 15	9
DR - 16	16
DR - 17	7
DR - 18	106
DR - 19 + DR - 20 *	945
DR - 21	324
DR - 22	437
DR - 23	21
DR - 24	57
DR - 25	98
DR - 26	141
DR - 27	209

Note: DR - 19 and DR - 20 were composited in error.

Certified by

CERTIFICATE OF ANALYSIS

iPL 96I0937

INTERNATIONAL PLASMA LABORATORY LTD

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

Client: Northern Analytical Laboratories iPL: 9610937 Out: Oct 01, 1996 Page 1 of 1 Section 1 of 1
Project: WO 7097 26 Pulp In: Sep 26, 1996 [093715:37:16:69100196] 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 %
DR- 1	P	<	211	20	39	30	<	<	2	<	63	0.5	9	8	94	<	19	8	341	4	116	1	1	0.03	3.60	2.61	2.73	0.10	0.02	0.17	0.01
DR- 2	P	<	154	45	86	58	<	<	1	<	24	<	5	13	121	<	42	23	273	17	182	3	3	0.06	5.14	3.49	2.14	0.29	0.19	0.27	0.01
DR- 3	P	0.2	315	26	50	78	<	<	2	<	34	<	4	9	47	<	38	19	206	14	276	3	2	0.05	7.13	4.47	3.20	0.15	0.07	0.37	0.01
DR- 4	P	<	209	28	42	63	<	<	2	<	5	<	8	16	64	<	42	18	293	10	298	3	2	0.06	6.17	3.87	2.73	0.22	0.08	0.49	0.01
DR- 5	P	0.4	582	19	54	<	<	<	2	<	58	<	8	5	19	<	19	9	451	<	20	2	1	0.02	1.19	1.18	5.75	0.08	<	0.01	0.02
DR- 6	P	<	269	7	30	<	<	<	1	<	42	<	6	3	18	<	53	12	750	<	3	11	1	0.04	1.23	4.48	5.50	0.04	<	<	0.02
DR- 7	P	<	349	15	37	30	<	<	2	<	26	<	6	11	45	<	73	16	394	11	172	3	2	0.04	3.64	2.47	3.74	0.20	0.05	0.28	0.01
DR- 8	P	<	80	9	39	<	<	<	2	<	13	<	4	4	22	<	54	15	770	41	8	16	2	0.06	1.50	3.90	3.27	0.15	<	0.01	0.02
DR- 9	P	0.7	770	8	27	<	<	<	2	<	121	<	10	7	25	<	30	8	242	<	33	2	<	0.02	1.81	2.13	4.69	0.05	0.02	0.04	0.11
DR- 10	P	0.6	1131	3	20	<	<	<	4	<	57	<	10	9	11	15	30	9	310	<	31	2	<	0.01	1.46	1.28	7.92	0.07	<	0.02	0.03
DR- 11	P	<	658	4	36	<	<	<	1	<	20	<	14	7	8	<	36	11	909	<	5	5	1	0.03	1.30	2.21	6.52	0.08	<	<	0.03
DR- 12	P	<	104	5	18	<	<	<	2	<	<	<	3	5	7	<	41	9	721	<	8	12	1	0.03	1.05	5.51	4.14	0.05	<	<	0.04
DR- 13	P	<	192	<	24	<	<	<	3	<	<	<	4	4	9	<	55	11	810	<	6	12	1	0.04	1.03	4.52	4.11	0.05	<	<	0.04
DR- 14	P	<	49	<	7	8	<	<	1	<	<	<	2	6	38	<	84	9	62	7	40	3	1	0.02	0.95	0.53	1.03	0.13	0.05	0.10	0.01
DR- 15	P	<	42	4	6	14	<	<	1	<	<	<	3	9	36	<	94	13	61	9	43	2	1	0.03	1.29	0.71	0.97	0.24	0.06	0.11	0.01
DR- 16	P	<	25	20	28	70	<	<	1	<	3	<	3	3	16	<	35	6	249	20	259	1	1	0.05	5.91	5.26	0.50	0.04	0.03	0.25	0.02
DR- 17	P	<	236	12	15	20	<	<	2	<	<	<	7	9	23	<	102	10	167	13	69	2	1	0.02	2.21	1.54	2.62	0.17	0.02	0.12	0.02
DR- 18	P	1.6	3281	19	36	<	<	<	2	<	63	<	53	26	20	<	38	8	280	6	87	3	<	0.02	2.56	1.66	11%	0.08	<	0.07	0.02
DR- 19+20	P	1.0	420	9	28	5	<	<	1	<	407	<	11	11	8	<	38	13	330	14	91	5	1	0.05	2.60	2.59	4.75	0.14	0.04	0.10	0.04
DR- 21	P	<	292	8	26	56	<	<	1	<	130	<	8	9	13	<	36	14	376	8	97	5	1	0.04	2.45	2.70	4.02	0.17	0.05	0.13	0.03
DR- 22	P	<	284	8	8	<	<	<	3	<	267	<	4	4	14	<	82	9	93	8	50	1	1	0.03	1.29	0.92	2.44	0.14	0.03	0.06	0.01
DR- 23	P	<	86	13	21	77	<	<	2	<	5	<	5	10	10	<	30	11	311	14	223	3	1	0.05	5.55	4.40	1.66	0.10	0.01	0.22	0.01
DR- 24	P	<	457	7	36	<	<	<	3	<	4	<	16	9	6	<	22	6	501	<	71	3	<	0.02	2.56	2.65	5.41	0.08	<	0.11	0.04
DR- 25	P	<	429	3	32	<	<	<	2	<	49	<	7	9	38	<	15	5	430	<	41	2	<	0.01	0.84	1.16	4.16	0.13	<	0.02	0.02
DR- 26	P	<	774	7	31	<	<	<	3	<	100	0.3	18	6	12	<	94	4	199	8	19	2	<	0.01	0.76	2.02	2.70	0.03	0.01	0.01	0.02
DR- 27	P	2.4	1111	13	30	<	<	<	2	<	0.1%	<	34	24	19	<	36	15	432	19	130	4	2	0.04	3.23	2.13	11%	0.21	<	0.14	0.03
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

* Type of 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*

Stage 1 (August 17)	
Helicopter	2589.79
Geochemistry (N.A.L.)	872.35
Food	83.00
Wages	
(J. Dickie; Senior Geologist 3 days@ 375.00/day)*	1125.00
(B. Kreft; Camp Manager 3 days @ 375.00/day)*	1125.00
*Field plus sample prep./field prep./organization	
Stage 2 (September 13-16)	
Truck/Gasoline	159.93
Boat Rental	321.00
Wages	
(J. Dickie; Senior Geologist 5 days @ 375.00/day; analysis and reporting)	1875.00
(B. Kreft; Camp Manager/Prospector; 5 days @ 375.00/day; field)	1875.00
(Mr. Colin Black, Whitehorse; field assistant; 4 days @ 125.00/day)	500.00
Property Tour	
Wages	
(B. Kreft; Agent for Eagle Plains/Miner River Resources)	375.00
Total Expenses	$10,901.07
	Less cash advanced $10,901.07
	Amount Owing $0.00

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