Geological Assessment Report

for the

Cabin 1- 6 Mineral Claims,

Mayo Mining District, Yukon Territory

N.T.S. 105 O/11

-Prepared For-

Eagle Plains Resources Limited
and
Miner River Resources Limited
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 $ 1200.

M. B.

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

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1.0 Summary and Conclusions

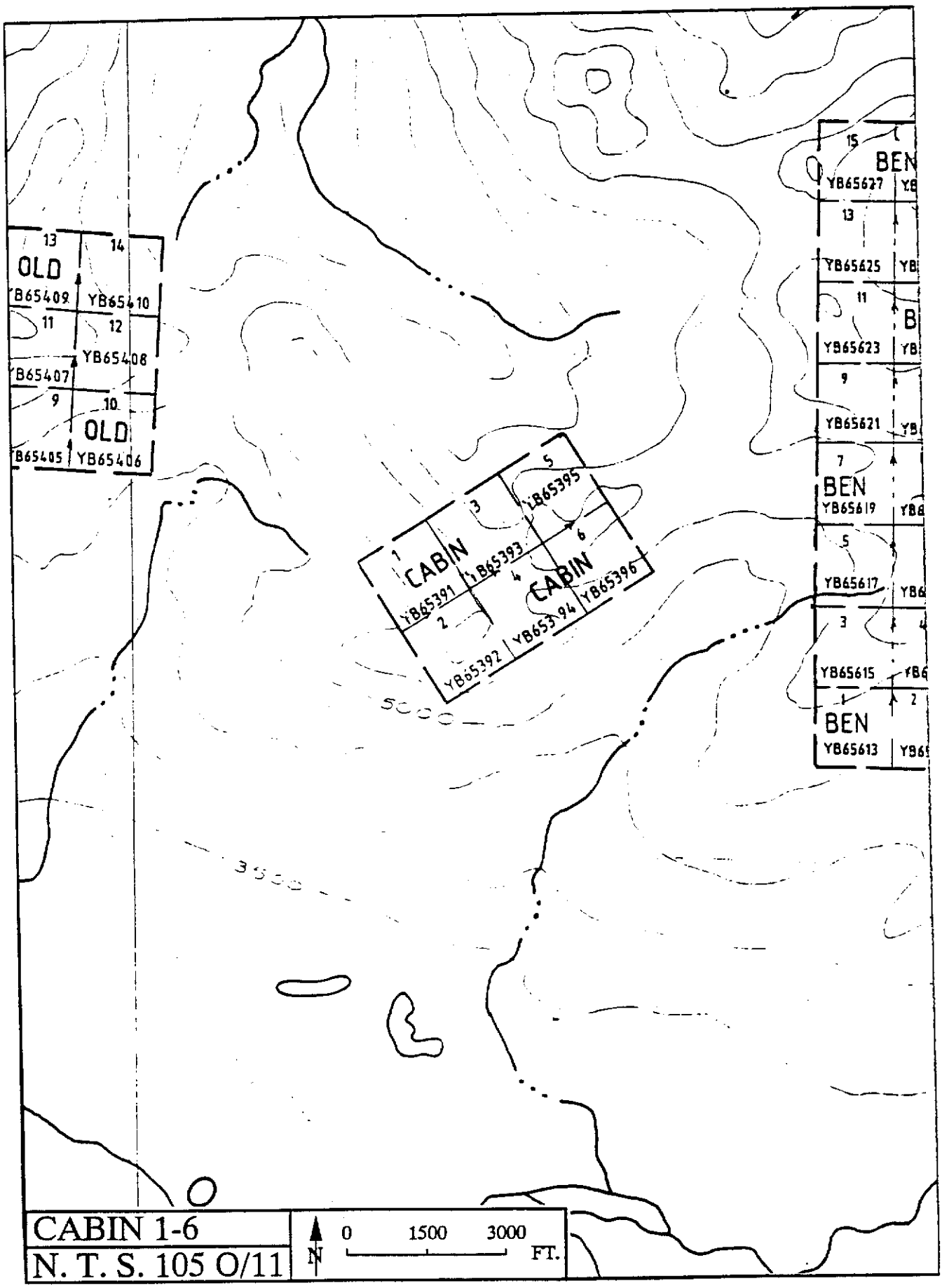
Preliminary exploration work completed on the Cabin 1-6 claims consisted of geological mapping, minor hand trenching and sampling. The work program was designed to test the mineral potential of the property through following up on anomalous results from previous work. Prior to the current program auriferous quartz-arsenopyrite veins were noted. These cut across a (locally hornfelsed) succession of phyllite and slate, and mafic to intermediate tuff. The volcanic succession contains disseminated pyrrhotite and chalcopyrite and, along minor fault zones, is heavily oxidized. An extensive pyrrhotite hornfels and associated magnetic anomaly in this area infers the presence of a buried pluton which, when considering the mineralized Old-Cabin granodiorite in the area, infers a positive exploration environment for a gold-bearing vein system within the country rock.

Mineralization occurs in the form of multiple, shear-hosted quartz-arsenopyrite veins. Veins are locally significant, reaching up to 4-5% by outcrop surface area, but veins tend to occur in swarms and, generally, are on the order of 0.5 to 3.0 cm wide. Select grab samples returned eleven values of greater than one gram of gold per tonne. The five highest values were select grab samples collected from quartz-arsenopyrite veins, returning, respectively, 6.663 g/mt Au, 6.564 g/mt Au, 5.989 g/mt Au, 5.959 g/mt Au, and 5.345 g/mt Au. Of particular interest are highly anomalous bismuth results from veins which, when compared with gold results, suggest a strong relationship between the two elements. Gold-bismuth anomalies are typical of Fort Knox style mineralization. Since the Cabin 1-6 claims cover a sedimentary-volcanic stratigraphic succession, at the edge of the aureole of the Old-Cabin pluton, a greater density of veins might be expected closer to the granodiorite.

Grab samples from the program were sufficiently anomalous to merit further investigation. Only localized quartz-arsenopyrite veins returned anomalous gold values but, based on preliminary work, these lack the abundance or continuity to be a sizeable exploration target. Quartz-arsenopyrite veins tend to be localized within faults cutting across the property and do not occur in sufficient numbers to be considered an economic target. While the results from the veins are encouraging, and the area surrounding the Old-Cabin granodiorite is prospective for gold exploration, the Cabin 1-6 claims are considered to be a foundation for a more regional exploration program, perhaps closer to the margin of the Old-Cabin granodiorite. It is recommended that, if additional work is conducted, it should be aimed at delineating gold-bearing veins closer (or within?) the Old-Cabin granodiorite.

2.0 Introduction

The Cabin 1-6 claims lie in the Hess Mountains, in the MacMillan Pass area of southeastern Yukon Territory. Access to the property is by helicopter, based at Ross River, or from Whitehorse. The airstrip at Inca-Plata may be accessed by fixed-wing aircraft and utilized as a staging point for field programs, but the Old property must be accessed by helicopter from the airstrip. The Cabin 1-6 claims were staked by Mr. B. Kreft of Whitehorse, on behalf of *Eagle Plains Resources Limited* (EPL) and *Miner River Resources Limited* (MRG) who, in a 50:50 joint-venture partnership, hold a 100% interest in the property, less a 1% NSR. The Cabin 1-6 claims have been recorded, respectively, with tag numbers YB65391to YB65396, inclusive. The claim block is located within N.T.S. Map-sheet 105 O/11.


131°30'
63°40'
OLD
YB65409
YB65410
YB65408
YB65407
YB65405
YB65406
CABIN
YB65391
YB65393
YB65395
CABIN
YB65396
YB65394
YB65392
BEN
YB65627
YB65625
YB65623
YB65621
BEN
YB65619
YB65617
YB65615
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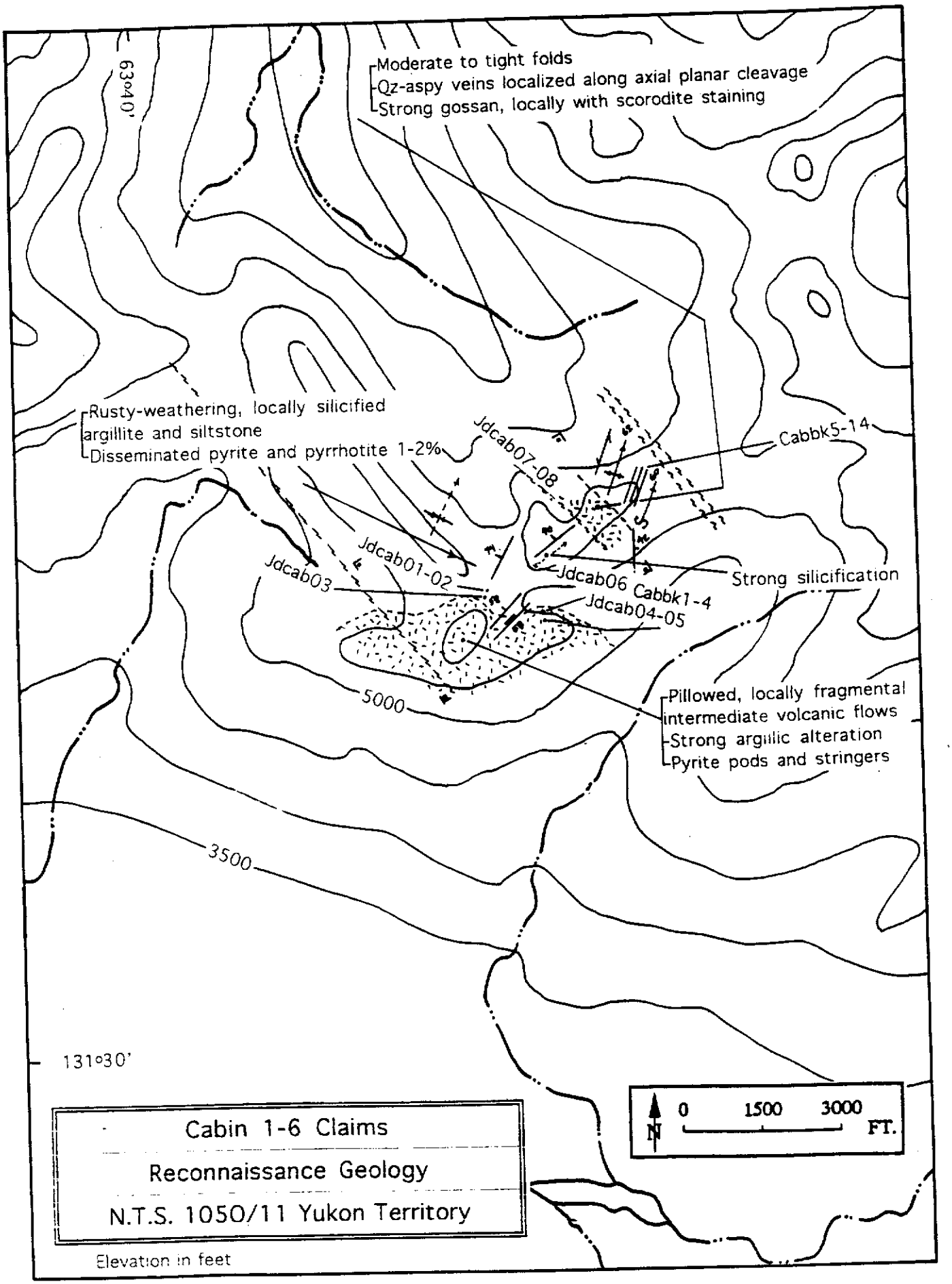
YB65613
5000
3500
CABIN 1-6
N. T. S. 105 O/11
N
0
1500
3000
FT.


63°40'
Moderate to tight folds
Qz-aspy veins localized along axial planar cleavage
Strong gossan, locally with scorodite staining
Rusty-weathering, locally silicified argillite and siltstone
Disseminated pyrite and pyrrhotite 1-2%
Jdcab07-08
Cabbk5-14
Jdcab03
Jdcab01-02
Jdcab06
Cabbk1-4
Jdcab04-05
Strong silicification
5000
Pillowed, locally fragmental intermediate volcanic flows
Strong argillic alteration
Pyrite pods and stringers
3500
131°30'
N
0
1500
3000
FT.
Cabin 1-6 Claims
Reconnaissance Geology
N.T.S. 1050/11 Yukon Territory
Elevation in feet

The physiography of the area is moderate to rugged, with elevations ranging between about 1300 and 1500 m. Argillite, phyllite and slate weather into steep outcrops flanked by thick talus slopes. Slates and argillites exposed on east-facing slopes form steep to vertical faces flanked by extensive talus fans. South-facing slopes tend to be gentler and allow greater ease in travel across the property. Rainfall tends to be moderate to heavy.

3.0 Geology

The claims are underlain by black argillite, siltstone, phyllite, slate, capped by a volcanic succession consisting of fine intermediate tuff, lapilli tuff and breccia, and amygdaloidal flows. The stratigraphic succession tends to be largely monoclinal, with structural disruption limited to minor folding along fault zones. Veins occupying faults tend to lie within physiographic"saddle" zones. Wallrock alteration is minimal. The property geology is summarized in Figure 2.

4.0 Mineralization and Geochemical Results

Two styles of mineralization are evident. The first consists of disseminated pyrite-pyrrhotite within volcanic flows. Pyrite blebs and pods 2-4 cm wide occur throughout the volcanic unit. Traces of chalcopyrite occur as well, but these yielded inconsequential geochemical results. In general, this style of mineralization appears to be related to the outer hornfels/alteration aureole of the Old-Cabin granodiorite. No significant gold values were returned from samples of this material.

The second style of mineralization consists of quartz-arsenopyrite veins. Minor scorodite alteration commonly accompanies arsenopyrite blebs. Most of the sampled veins lie within a wide fault zone occupying a large saddle zone on the property. Mineralization occurs as arenopyrite blebs and semi-massive pods within quartz vein gangue. In general, veins range between stringer-style to 1-15 cm wide veinlets and veins occupying dilitational zones and fault gouge zones. Alteration surrounding veins tends to be minimal. The most significant gold-bismuth results are summarized in Table 1.

5.0 Discussion

The Cabin 1-6 claims were staked to cover previously reported gold-bearing quartz-arsenopyrite veins. Given anomalous bismuth values associated with elevated gold, and the proximity to the nearby Old-Cabin granodiorite pluton, an exploration program was designed to test the "bulk tonnage" gold potential of the veins, using a Fort Knox exploration model. The relationship between gold-bismuth-antimony-arsenic appears to be significant and appears to be consistent with the Fort Knox geochemical suite. Veins returned highly anomalous gold results, culminating in the highest value of 6.663 g/mt Au. Many samples were select grabs, however, CABBK-14, a 0.3 m chip sample, returned 6.564 g/mt Au. This suggests that, despite the highest gold values tending to come from narrow (2-3 cm wide) veins, wider sample intervals also return significant gold values.

The limiting factor affecting Cabin 1-6 claims is the density of veining. Because the grade of the gold mineralization associated with the quartz-arsenopyrite veins is high, the area

Table 1
Cabin 1-6 Claims Gold-Bismuth Results

Sample	Au (g/mt)	Bi (ppm)
JDCAB07	1.858	18
JDCAB08	5.989	72
CABBK01	2.994	1000
CABBK02	5.345	347
CABBK03	6.663	233
CABBK04	5.959	3000
CABBK08	2.718	311
CABBK10	4.328	772
CABBK12	2.974	233
CABBK13	1.400	12
CABBK14	6.564	65

may be considered prospective from an exploration standpoint. In order to improve the significance of the showings, however, a greater density of veining must be encountered. As such, it might be worthwhile to combine a prospecting program with a follow-up soil geochemical survey (if warranted) closer to the Old-Cabin granodiorite aureole. Evidence from the Cabin 1-6 claims and from previous reports indicates that the pluton is gold-bearing and could host significant deposits. However, it is expected that the present Cabin 1-6 claims may be too far removed from the host pluton and that the sedimentary-volcanic stratigraphy (i.e., country rock) is only significantly veined along major structural breaks. Mapping of extensions of veined fault zones closer to the granodiorite may be warranted.

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;

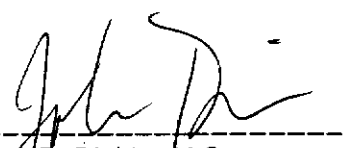
(2) I have over twelve (12) years' experience with various research institutions and mining companies on projects in Canada, United States, and Mexico, with over ten years experience on Yukon projects;

(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 from Miner River Resources Limited;

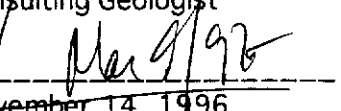
(4) This report and the conclusions and recommendations contained herein are based on fieldwork conducted by myself or personally witnessed, on the Cabin 1-6 claims, between August 10-13, 1996;

(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	Description
Cabbk-1	12 cm wide qz, aspy, py, po vein
Cabbk-2	2.5 cm qz, aspy vein beside Cabbk-1
Cabbk-3	2.0 cm qz-aspy vein; part of Cabbk-1?
Cabbk-4	1.5 cm qz-aspy vein
Cabbk-5	brecciated siltstone with po-py veinlets and disseminations
Cabbk-6	7.5 cm wide brown-red gouge zone; hematite-limonite alt'n
Cabbk-7	1.0 m chip across 2 x 2 cm qz-pyrrhotite veins
Cabbk-8	15 cm qz-aspy vein plus hematitic fault gouge
Cabbk-9	30 cm wide gouge zone
Cabbk-10	10 cm wide qz-aspy vein
Cabbk-11	30 cm clay-pyrite altered zone in volcanic rock
Cabbk-12	6 cm wide sample across 1 cm wide qz-aspy veinlet
Cabbk-13	0.6 m chip sample across silicified sandstone with 6 x 1.5 mm qz-aspy-py (trace only) stringers
Cabbk-14	same as Cabbk-13 (increase in % aspy)
Jdcab-01	2 cm qz vein in weakly silicified argillite (grab)
Jdcab-02	adjacent vein; as per JD-01
Jdcab-03	hematite and clay-altered argillite with dissem py, po and Tr cpy
Jdcab-04	medium grey, hematite and clay altered andesite(?), pillowed, contains py-rich pods and veinlets
Jdcab-05	rusty volcanic, dk grey, intense fracture
Jdcab-06	strongly silicified argillite

Sample	Description
Jdcab-07	vesicular andesite, chlorite and clay altered containing pyrite pod strongly altered to limonite-hematite
Jdcab-08	3-4 cm qz vein containing py, aspy, Tr pyrrhotite in volcanic

Appendix B
Geochemical Results

Northern Analytical Laboratories ltd.

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

Bernie Kreft WO# 07014

Sample #	Au ppb
JD NUK 6	1532
JD NUK 7	989
JD FAN 9	19
JD FAN 10	<5
CAB BK 1	2994
CAB BK 2	5345
CAB BK 3	6663
CAB BK 4	5959
CAB BK 5	165
CAB BK 6	466
CAB BK 7	41
CAB BK 8	2718
CAB BK 9	82
CAB BK 10	4328
CAB BK 11	62
CAB BK 12	2974
CAB BK 13	1400
CAB BK 14	6564
BK OLD 1	24
BK OLD 2	248
BK OLD 3	11
BK OLD 4	89
BK OLD 5	43
BK OLD 6	9
BK OLD 7	36
BK OLD 8	<5
BK OLD 9	183
BK OLD 10	133
BK OLD 11	105
BK OLD 12	67

Certified by

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# 07014

Sample #	Au ppb
JD OLD 1	375
JD OLD 2	220
JD OLD 3	161
JD OLD 4	466
JD OLD 5	671
JD OLD 6	50
JD OLD 7	18
JD OLD 8	9
JD OLD 9	6
JD OLD 10	72
JD OLD 11	59
JD OLD 12	14
JD OLD 13	9
JD OLD 14	17
JD OLD 15	17
JD OLD 16	23
JD OLD 17	17
JD CAB 1	26
JD CAB 2	5
JD CAB 3	15
JD CAB 4	<5
JD CAB 5	15
JD CAB 6	<5
JD CAB 7	1858
JD CAB 8	5989
JD NUK 1	89
JD NUK 2	71
JD NUK 3	20
JD NUK 4	545
JD NUK 5	3934

Certified by

CERTIFICATE OF ANALYSIS
iPL 96H0809

[redacted] Columbia [redacted] reet
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

INTERNATIONAL PLASMA LABORATORY LTD

Bernie Kreft
Northern Analytical Laboratories
Out: Sep 05, 1996 Project: W.O. 07014
In : Aug 29, 1996 Shipper: Norm Smith
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Msg: ICP(AqR)30
Msg:

88 Samples

	0= Rock	0= Soil	0= Core	0=RC Ct	88= Pulp	0=Other
Raw Storage:	--	--	--	--	12Mon/Dis	--
Pulp Storage:	--	--	--	--	12Mon/Dis	--

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Rtn=Return Arc=Archi

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ATT: Norm Smith	Ph:403/668-4968				
	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		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

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Canada V5Y 3E1
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Client: Northern Analytical Laboratories iPL: 96H0809 Out: Sep 05, 1996 Page 2 of 3 Section 1 of 1
Project: W.O. 07014 88 Pulp In: Aug 29, 1996 [080908:53:57:69090596] 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 %
CAB BK 11	P	1.2	366	194	76	2574	35	<	4	<	137	<	16	9	37	<	19	119	602	17	44	4	6	0.01	2.32	0.88	11%	1.37	0.10	0.01	0.68
CAB BK 12	P	0.8	374	162	16	16%	84	<	2	<	233	<	104	15	<	<	16	12	74	2	4	5	<	<	0.32	0.01	16%	0.07	0.11	0.01	0.02
CAB BK 13	P	0.7	48	72	12	2648	10	<	2	<	12	0.1	4	4	47	<	120	5	73	4	2	2	<	<	0.22	0.02	2.02	0.06	0.08	0.01	0.01
CAB BK 14	P	1.8	34	203	10	3.3%	24	<	2	<	65	<	33	5	12	<	51	4	42	5	1	3	<	<	0.20	<	3.71	0.04	0.10	0.01	0.01
ICE JD 1	P	<	91	13	16	473	<	<	7	<	<	<	1	1	89	5	13	14	28	6	23	11	<	<	0.38	0.01	16%	0.01	0.13	0.12	0.03
JD CAB 1	P	<	95	165	91	463	8	<	3	<	<	<	9	70	86	<	204	17	669	17	6	2	4	0.01	2.40	0.07	6.54	1.39	0.09	0.01	0.08
JD CAB 2	P	<	25	14	130	88	<	<	5	<	<	<	12	6	126	<	12	117	445	54	140	3	4	0.01	3.47	1.20	9.44	2.26	0.07	0.01	1.01
JD CAB 3	P	<	16	18	350	94	<	<	8	<	<	<	11	4	21	<	29	87	392	23	75	4	3	0.01	1.45	0.90	8.52	0.89	0.09	0.04	0.42
JD CAB 4	P	<	22	19	109	319	23	<	10	<	<	<	34	4	16	<	11	69	509	29	93	7	2	0.01	2.08	0.80	15%	1.11	0.10	0.01	0.54
JD CAB 5	P	<	87	17	132	415	8	<	5	<	<	<	19	27	37	<	40	56	1101	24	32	2	3	<	0.70	0.10	8.36	0.08	0.02	0.01	0.29
JD CAB 6	P	<	10	3	77	203	<	<	2	<	<	0.1	6	26	61	<	144	6	1231	3	5	1	1	<	0.32	0.02	1.26	0.13	0.04	0.01	0.02
JD CAB 7	P	0.3	137	49	161	276	12	<	4	<	18	0.1	52	249	210	<	149	83	2345	18	115	3	6	<	2.28	8.95	7.43	2.62	0.04	0.01	0.16
JD CAB 8	P	0.8	314	58	64	19%	55	<	4	<	72	<	167	128	<	<	201	195	448	4	68	13	4	0.01	2.48	0.17	23%	1.60	0.02	<	0.08
JD FAN 9	P	0.7	24	108	66	1869	28	<	5	<	15	0.5	5	29	46	<	133	32	629	3	53	1	3	<	0.21	0.13	2.62	0.14	0.11	0.01	<
JD FAN 10	P	0.2	29	26	14	363	10	<	4	<	<	<	5	7	166	<	126	27	145	20	12	2	3	0.06	0.51	0.15	1.26	0.28	0.29	0.03	0.06
JD NUK 1	P	0.2	170	4	187	1066	35	<	23	<	4	<	2	43	62	<	107	424	98	10	31	7	3	<	0.69	0.39	6.74	0.35	0.05	0.01	0.23
JD NUK 2	P	3.0	277	16	205	2178	8	<	6	<	26	4.4	6	43	213	<	58	16	106	20	8	6	2	<	0.43	0.25	1.86	0.15	0.17	0.01	0.05
JD NUK 3	P	<	244	7	297	451	7	<	4	<	<	1.8	7	63	126	<	9	23	60	26	18	8	6	<	1.80	0.26	3.74	0.78	0.24	0.03	0.05
JD NUK 4	P	13.0	56	10567	82	5683	4955	7	20	<	5	8.8	1	4	32	<	78	25	15	2	3	4	<	<	0.11	0.01	1.50	0.02	0.08	0.01	0.02
JD NUK 5	P	0.1m	4646	15277	79	22%	5617	<	6	<	871	4.8	44	5	<	<	16	20	7	<	3	5	<	<	0.06	0.01	17%	0.01	0.01	<	0.03
JD NUK 6	P	10.4	139	1484	10	18%	581	<	6	<	172	<	13	10	<	<	83	22	15	<	2	4	<	<	0.05	0.01	15%	0.01	0.01	<	0.01
JD NUK 7	P	13.7	438	590	36	7.4%	193	<	8	<	57	0.3	3	14	<	<	71	18	49	3	2	3	1	<	0.11	0.01	5.93	0.01	0.07	0.01	0.01
JD OLD 1	P	0.2	435	32	18	1024	<	<	4	<	<	<	21	39	19	<	384	175	335	<	18	6	10	0.46	1.52	0.23	16%	0.90	0.02	0.03	0.09
JD OLD 2	P	6.5	3400	803	632	386	<	<	4	<	38	1.9	98	33	15	<	32	75	572	14	19	6	2	0.03	1.36	0.48	18%	1.16	0.02	<	0.25
JD OLD 3	P	2.0	913	205	72	170	<	<	5	<	<	<	64	33	13	<	20	139	382	13	55	8	6	0.24	2.48	1.18	14%	2.20	0.70	0.05	0.44
JD OLD 4	P	<	731	23	30	209	<	<	5	<	5	<	55	49	20	<	72	127	264	21	71	9	6	0.18	1.89	0.82	12%	1.64	0.11	0.05	0.30
JD OLD 5	P	<	716	22	30	95	<	<	3	<	23	<	40	45	22	<	93	149	342	22	72	5	8	0.17	2.33	0.93	11%	2.03	0.30	0.06	0.31
JD OLD 6	P	<	867	14	41	84	<	<	5	<	28	<	51	19	16	<	15	146	574	13	109	7	7	0.29	2.77	2.45	10%	2.49	1.09	0.07	0.56
JD OLD 7	P	<	200	8	48	173	<	<	3	<	<	<	57	331	36	<	278	185	1261	23	61	3	18	0.02	0.41	11%	5.66	3.67	0.03	0.01	0.06
JD OLD 8	P	<	145	8	59	99	5	<	3	<	<	0.7	64	361	44	<	361	167	1491	27	65	3	17	0.01	0.42	11%	7.48	2.24	0.04	0.01	0.11
JD OLD 9	P	<	281	9	68	9	<	<	2	<	<	0.6	27	22	41	<	20	76	2363	24	90	3	7	0.01	0.59	11%	6.92	2.14	0.03	0.01	0.35
JD OLD 10	P	0.1	541	11	33	<	<	<	4	<	101	<	11	12	72	10	94	196	342	18	63	8	10	0.18	2.80	0.64	17%	1.98	0.13	0.01	0.67
JD OLD 11	P	7.6	337	1394	19	13	64	<	2	<	0.2%	0.1	23	30	12	<	90	8	2685	5	8	2	1	0.01	0.27	0.30	5.10	0.12	0.02	0.01	0.02
JD OLD 12	P	0.6	352	164	37	22	6	<	3	<	90	<	34	40	68	<	46	20	1186	15	70	5	3	0.03	0.78	0.62	3.71	0.40	0.33	0.02	0.11
JD OLD 13	P	0.8	291	230	23	<	<	<	4	<	400	<	5	6	78	<	5	135	102	3	98	7	2	<	0.43	0.03	20%	0.04	0.14	0.05	0.86
JD OLD 14	P	<	1106	14	32	<	<	<	4	<	2	<	99	20	18	15	9	207	386	10	40	5	11	0.19	3.42	1.58	14%	2.72	0.71	0.02	0.72
JD OLD 15	P	<	1310	10	21	<	<	<	5	<	17	<	53	19	27	9	5	153	275	7	290	5	8	0.16	3.37	2.31	13%	2.19	0.42	0.20	0.66
JD OLD 16	P	0.1	2990	13	25	<	<	<	5	<	893	<	73	23	11	<	21	84	303	11	22	4	5	0.03	2.08	0.92	15%	2.03	0.06	0.01	0.43
JD OLD 17	P	0.7	831	6	4	<	<	<	3	<	16	<	4	6	3	<	124	20	55	<	9	1	1	0.02	0.13	0.16	3.75	0.09	0.02	0.01	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 96H0809

INTERNATIONAL PLASMA LABORATORY LTD
2036 Columbia Street
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Phone (604) 879-7878
Fax (604) 879-7898

Client: Northern Analytical Laboratories iPL: 96H0809 Out: Sep 05, 1996 Page 1 of 3 Section 1 of 1
Project: W.O. 07014 88 Pulp In: Aug 29, 1996 [080908:53:44:69090596] 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 %
BK OLD 1	P	1.0	818	203	43	<	<	<	3	<	181	<	82	48	20	<	25	95	578	9	46	7	4	<	0.41	1.46	18%	0.49	0.13	0.01	0.63
BK OLD 2	P	0.2	183	24	54	45	<	<	4	<	<	<	19	8	68	<	7	226	673	36	101	5	9	0.29	3.42	2.36	8.94	3.21	0.96	0.08	0.71
BK OLD 3	P	0.1	237	23	64	61	<	<	6	<	4	<	18	7	259	<	14	220	668	28	55	6	9	0.17	4.28	1.54	10%	3.57	0.53	0.03	0.75
BK OLD 4	P	0.3	895	16	33	76	<	<	5	<	98	<	112	29	19	<	25	84	1398	16	106	8	3	0.12	1.84	5.99	13%	1.48	0.02	0.01	0.23
BK OLD 5	P	1.4	3726	66	92	<	<	<	6	<	237	<	91	19	13	<	29	101	445	15	51	6	3	0.02	2.09	0.70	17%	2.08	0.02	0.01	0.33
BK OLD 6	P	0.2	1174	13	77	18	13	<	5	<	9	<	71	40	12	<	8	174	1126	28	85	6	10	0.01	2.09	1.65	16%	2.19	<	<	0.74
BK OLD 7	P	0.2	186	34	36	630	25	<	3	<	<	<	16	42	13	<	53	87	386	25	28	4	6	0.01	0.50	0.17	8.40	0.06	<	0.01	0.17
BK OLD 8	P	<	105	9	28	57	<	<	8	<	<	<	49	292	52	<	256	172	2058	30	21	3	22	0.01	0.45	16%	7.55	0.23	0.01	0.01	0.12
BK OLD 9	P	0.9	696	17	14	<	<	<	5	<	197	<	17	8	37	7	12	187	162	16	27	5	3	0.21	1.44	0.57	16%	1.03	0.14	0.02	0.62
BK OLD 10	P	0.5	1129	9	13	<	<	<	4	<	136	<	23	6	20	12	8	179	178	12	47	6	6	0.21	2.24	1.62	11%	1.41	0.04	0.03	0.72
BK OLD 11	P	0.5	1781	9	13	<	<	<	5	<	78	<	31	5	21	11	8	139	140	10	64	6	4	0.25	2.10	1.33	15%	1.11	0.05	0.04	0.64
BK OLD 12	P	0.4	992	6	12	<	<	<	4	<	94	<	22	4	27	11	5	153	176	9	41	5	6	0.29	2.39	1.08	13%	1.70	0.06	0.02	0.51
BK OLD 13	P	1.0	224	18	6	151	7	<	4	<	9	0.2	4	4	5	117	145	16	41	3	6	2	1	0.06	0.19	0.13	2.94	0.10	0.03	0.01	0.06
BK OLD 14	P	0.2	968	14	29	7	<	<	4	<	<	<	48	15	11	<	7	98	170	32	120	3	6	0.24	3.66	1.38	8.63	3.61	2.43	0.04	0.55
BK OLD 15	P	<	90	4	20	<	<	<	4	<	<	0.1	29	167	41	<	151	86	1424	7	43	3	9	0.02	0.18	7.55	5.89	1.64	0.06	0.01	0.03
BK OLD 16	P	0.3	312	3	7	<	<	<	5	<	<	<	5	3	47	11	67	125	76	14	75	4	4	0.13	1.73	0.47	15%	1.59	0.45	0.02	0.59
BK OLD 17	P	<	1021	8	17	5	<	<	5	<	3	<	35	19	10	<	10	158	208	23	53	3	10	0.08	3.86	1.65	9.61	4.47	1.10	0.01	0.81
BK OLD 18	P	<	650	6	12	<	<	<	5	<	7	<	25	13	29	6	15	157	166	28	60	5	8	0.18	3.43	1.37	14%	2.88	0.64	0.03	0.60
BK OLD 19	P	0.1	1385	4	10	<	<	<	3	<	<	<	18	4	17	12	3	113	89	9	61	6	4	0.21	2.37	1.80	16%	1.41	0.31	0.04	0.66
BK OLD 20	P	0.1	931	3	8	<	<	<	4	<	<	<	11	2	14	15	4	105	79	9	58	5	3	0.26	2.13	1.56	15%	1.22	0.21	0.04	0.60
BK OLD 21	P	0.6	1283	5	9	<	<	<	10	<	3	<	34	7	21	6	17	91	53	21	23	8	5	0.01	0.97	0.93	11%	0.31	0.15	0.01	0.62
BK OLD 22	P	0.2	421	4	7	<	<	<	3	<	<	<	6	6	31	5	341	193	61	3	25	5	7	0.22	1.25	0.06	16%	1.20	0.31	0.01	0.14
BK OLD 23	P	0.2	162	5	29	17	<	<	23	<	<	0.3	11	21	35	<	110	38	119	20	44	15	3	0.05	0.98	0.72	2.98	0.68	0.33	0.06	0.14
BK OLD 24	P	0.6	461	42	11	10	<	<	42	<	103	0.4	23	19	6	<	87	12	355	13	25	6	1	0.01	0.38	1.08	2.49	0.21	0.08	0.01	0.09
BK OLD 25	P	0.2	729	13	32	<	<	<	18	<	40	<	17	15	31	15	159	131	240	22	76	9	7	0.30	3.11	1.04	8.94	3.98	1.93	0.05	0.35
BK OLD 26	P	0.7	578	106	38	<	6	<	4	<	185	<	21	23	9	26	89	14	206	12	44	3	1	0.01	0.44	0.74	3.94	0.38	0.14	0.02	0.09
BK OLD 27	P	0.2	1602	13	34	<	<	<	20	<	51	<	30	19	44	40	142	165	269	30	99	14	8	0.22	2.80	1.08	12%	3.56	1.80	0.08	0.39
BK OLD 28	P	0.2	297	12	18	9	<	<	1	<	52	<	7	1	8	<	18	104	128	15	31	3	5	0.30	1.56	1.07	3.51	1.39	0.25	0.02	0.46
BK OLD 29	P	0.1	1006	9	21	<	<	<	6	<	<	<	19	4	47	135	21	175	186	15	151	4	8	0.27	2.65	1.73	11%	2.36	0.99	0.05	0.64
CAB BK 1	P	7.9	1745	813	79	11%	51	<	3	<	0.1%	<	139	80	<	<	62	25	167	3	95	6	2	<	0.23	0.08	24%	0.03	0.06	<	0.17
CAB BK 2	P	3.8	1128	223	110	16%	140	<	4	<	347	<	158	38	<	<	12	24	531	<	55	7	<	<	0.20	0.01	33%	0.02	0.03	<	0.03
CAB BK 3	P	3.0	318	255	71	30%	178	3	4	<	233	<	139	9	<	<	12	16	67	<	8	5	<	<	0.12	0.01	26%	0.01	<	<	0.05
CAB BK 4	P	13.5	497	1065	74	20%	134	<	3	<	0.3%	<	39	38	<	<	65	40	398	15	164	5	2	0.01	1.00	0.14	22%	0.36	0.12	0.01	0.18
CAB BK 5	P	0.5	948	35	67	5869	<	<	4	<	40	<	51	92	6	<	195	174	563	6	11	5	7	0.01	2.31	0.21	18%	1.74	<	<	0.12
CAB BK 6	P	1.5	155	179	41	2.2%	50	<	2	<	161	<	14	19	111	<	78	46	161	8	21	4	4	<	0.56	0.01	8.32	0.05	0.17	0.01	0.04
CAB BK 7	P	0.5	91	67	37	1615	16	<	2	<	7	<	7	15	44	<	177	82	252	12	24	2	3	<	0.95	0.60	5.33	0.66	0.03	0.01	0.34
CAB BK 8	P	2.4	344	213	43	12%	112	4	3	<	311	<	26	18	<	<	58	51	1032	5	7	5	4	<	0.55	0.05	14%	0.20	0.04	0.01	0.13
CAB BK 9	P	0.7	82	41	26	6833	5	<	2	<	4	<	6	11	106	<	29	12	123	11	7	3	3	<	0.56	0.01	5.02	0.10	0.25	0.01	0.04
CAB BK 10	P	3.8	471	351	8	24%	154	<	3	<	772	<	91	11	<	<	29	18	50	<	2	4	2	<	0.06	<	22%	0.01	<	<	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

Appendix C
Summary of 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
	Subtotal: $1780.30

Program: Phase 1

Helicopter	3432.98
Camp Supplies	67.37
Geochemistry	988.68
Food	56.00
Wages	4225.00

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

Total Expenses	$10550.33
	Less Cash Advanced $10550.33
	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).