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GEOLOGICAL AND DIAMOND
DRILLING REPORT

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VANCOUVER, B.C.

on the

FOX CLAIM GROUP
DUNCAN RIVER AREA
SLOCAN MINING DIVISION, B.C.

LATITUDE 50 DEGREES ^{45.6}46 MINUTES NORTH
LONGITUDE 117 DEGREES 10.6 MINUTES WEST
MAP REFERENCE - N.T.S. 82K/14E

on behalf of

Owner/Operator: BIG I DEVELOPMENTS LTD.

by

JAMES W. McLEOD, B.Sc.

May 25, 1987
Vancouver, British Columbia

FILMED

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GEOLOGICAL BRANCH
ASSESSMENT REPORT

TABLE OF CONTENTS

	PAGE
SUMMARY	1
INTRODUCTION	3
LOCATION AND ACCESS	3
PROPERTY AND OWNERSHIP	3
TOPOGRAPHICAL AND PHYSICAL ENVIRONMENT	3
HISTORY	4
REGIONAL GEOLOGY	4
LOCAL GEOLOGY	4
PRESENT WORK PROGRAM	5
CONCLUSIONS	5
RECOMMENDATIONS	7
ESTIMATED COST OF PROGRAM	7
STATEMENT OF COSTS	9
CERTIFICATE	10

APPENDICES

1) DIAMOND DRILL LOGS	11
2) ICP ANALYSES	15
3) FIRE ASSAYS	17

FIGURES

1) PROPERTY LOCATION MAP	2
2) GEOLOGY AND CLAIM MAP	in back

SUMMARY

Fieldwork performed to date on the Fox mineral claim group has revealed a rather classical picture of a younger quartz-rich (quartz monzonite) intrusion into older metamorphosed sedimentary cover. The older metamorphic rocks contained lime-rich sections which upon intrusion afforded typical contact metamorphic garnet-pyroxene skarn zones with possibly accompanying metallic mineralization.

A subsequent ground preparation event (faulting) allowed the late-phase hydrothermal quartz vein(s) formation, further wallrock alteration and vein mineralization.

Base metal mineralization may be related to both the skarnification and the later quartz veining, but it is likely that the anomalous precious metal values obtained are related mainly to the quartz veining.

Significant base and precious metal anomalous indications are present to encourage a recommendation for further exploration work.

The recommended work program is expected to take several months to complete at an estimated cost of \$250,000.00.

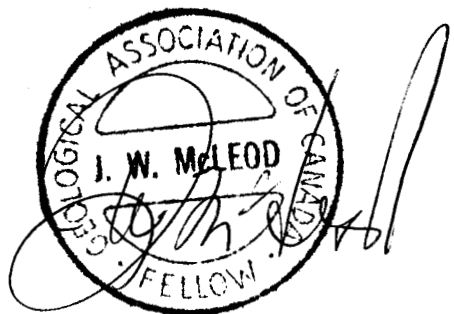
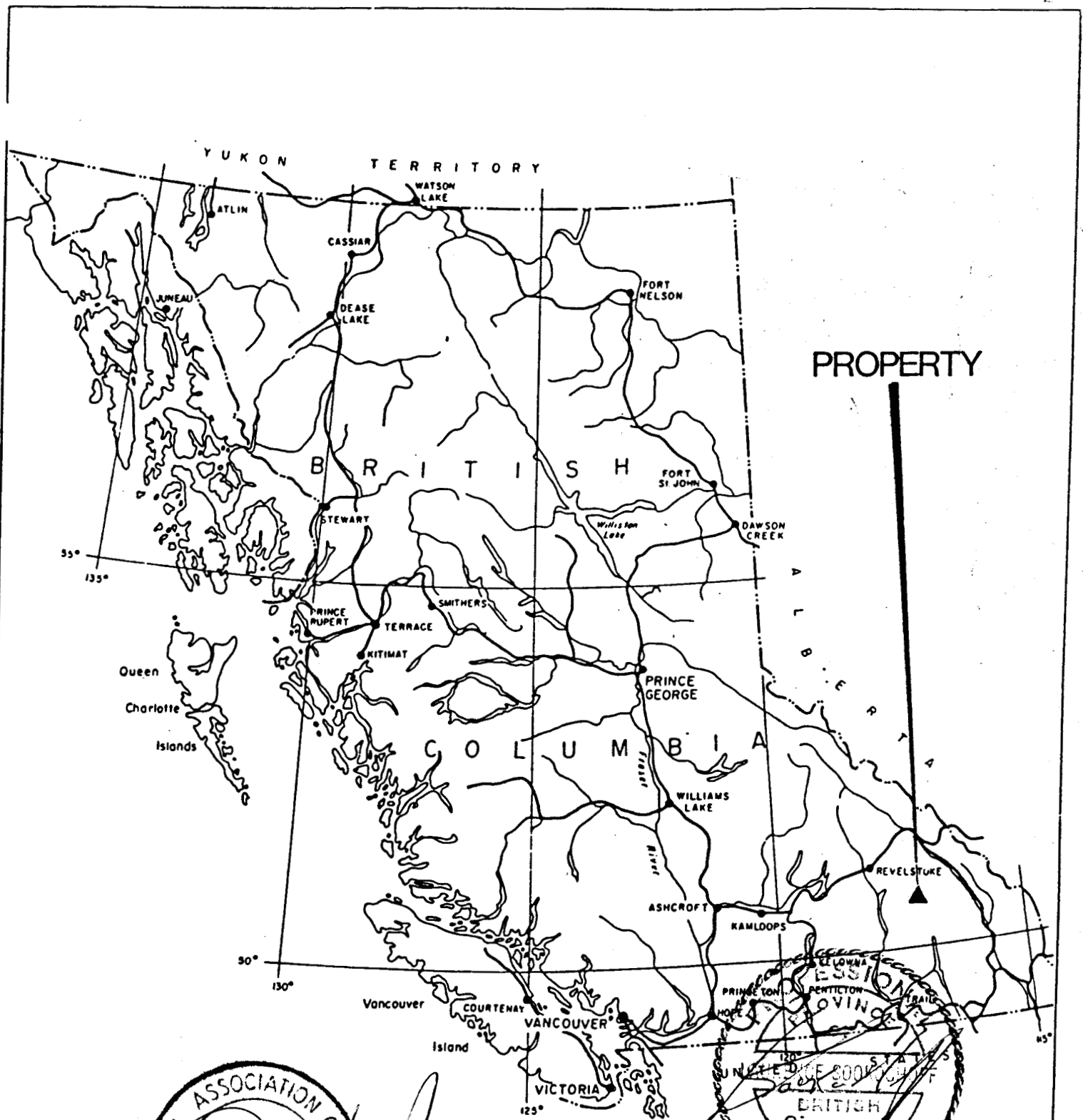


FIGURE 1

PAN AMERICAN CONSULTANTS LTD.			
BIG I DEVELOPMENTS LTD. FOX I-8 CLAIMS PROPERTY LOCATION MAP			
<p>0 100 200 300 MILES</p> <p>0 100 200 300 KILOMETRES</p>			
N.T.S. 82K-14E		SLOCAN M.D., B.C.	
DRAWN	PROJECT	DATE	FIG.
		June 1986	1

INTRODUCTION

During June and July, 1986 the Company undertook an exploration program on the Fox claim group. The program included geological mapping, trenching and diamond core drilling one hole to a total depth of 103.3 metres or 339.0 feet. The core was split, logged (see Appendix 1) and selected sections were sent in for analyses (see Appendices 2&3). The sections of the core not segregated for assay are stored at the drill site.

LOCATION AND ACCESS

The Fox claim group is situated in the Duncan River valley at its' confluence with an easterly flowing tributary, Stevens Creek. The claim group straddles the Duncan river logging road which in this area runs in a north-south direction.

Access to the property is gained by travelling north from the Town of Kaslo, B.C. for 40 kilometres on Highway #31 to the Cooper Creek cut-off and then for 85 kms. to the north on a good allweather logging road which follows the Duncan River.

PROPERTY AND OWNERSHIP

The Fox property is a 2x4 two post claim group, totalling 8 contiguous claims. The claims are presently in good standing until April 12, 1988.

The located mineral claims are owned 100% by Big I Developments Ltd. of 5303 River Road, Delta, B.C., V4K 1S8.

TOPOGRAPHICAL AND PHYSICAL ENVIRONMENT

The Fox claims straddle the Duncan River and the lower benched portions of a steep mountainous valley with active remnant icefields bounding the valley on the east and west at higher elevations. The elevation of the property varies from 740 to 1100 metres (2428 to 3600 feet) M.S.L.

The claim area lies within the Interior Wet Belt and is conifer covered by Western red cedar in the valley bottom and Douglas spruce and Western hemlock at higher areas of the claims.

The claim area receives between 100 cm. - 130 cm. (40" - 50") of precipitation per year and much of it occurs as snow. The area is generally wet.

HISTORY

The molybdenum bearing quartz veins which occur near the present road were first discovered in 1917. In 1926 the property was restaked as the Fern and Evelyn claims which is the area presently covered by the Fox claims.

In 1979 the property was optioned from Sherlynn Mines Ltd. by Amax of Canada Limited. During 1979 Amax undertook geological mapping of the property, conducted soil sampling and an induced polarization survey followed by a diamond drill hole which achieved a depth of 435 metres (1427 feet). The hole was drilled on the Fox 3 claim to the south-southwest at -45 degrees. The Amax diamond drill hole returned a 60 metre section of 0.07% molybdenite from 260 to 320 metres.

During September and October of 1984 Big I Developments Ltd. the present owner of the claims conducted a trenching program on the Fox 3 and 4 mineral claims. The program revealed a number of crosscutting sulphide mineralized quartz veins. The mineralization encountered was mainly as molybdenite, pyrite, pyrrhotite with occasional anomalous values in copper, tungsten, bismuth and minor silver and gold.

REGIONAL GEOLOGY

The geology of the general area has been described as a setting within the northerly plunging Purcell Anticlinorium of very old metamorphosed rocks. The age of these clastic metamorphic rocks has been determined to be Proterozoic and early Paleozoic rocks assigned to the lower Cambrian Marsh Adams Formation. The older metamorphic units have undergone subsequent intrusion by leucocratic quartz monzonite and foliated diorite which are thought to be of Mesozoic age.

LOCAL GEOLOGY

The Fox claims are generally underlain by metamorphic rocks of the lower Cambrian Marsh Adams Formation composed of mainly phyllite, biotite schist and quartzites which in places exhibit roughly concentric zones of hornfels and garnet pyroxene skarn. An elongate and roughly concentric occurrence of leucocratic, fine to medium grained quartz monzonite is found to occur on the northwest side of the Fox 3 claim. This intrusive is enveloped by skarny and/or hornfelsic phyllite and biotite schist. In the area of the present diamond drill hole the rocks are seen to be essentially grey to brown, fine grained mica schist which reveals alternating zones or sections of skarn or hornfels. It appears in drill core sections that these zones may represent original compositional layering. These sections are in turn fractured and intruded by a set of quartz veins and accompanying mineralization.

The metamorphic rocks underlying the Fox claims have experienced at least two phases of metamorphism, one and possibly two phases which are regional in extent and probably low grade in nature and the other being the more localized, higher grade contact-type probably caused by the quartz monzonite intrusion. This localized intrusion is probably only a small window of a larger underlying, unexposed body.

PRESENT WORK PROGRAM

During the period June 29 through July 23, 1986 the writer supervised the drilling of one diamond core drill hole of NQ size using a truck-mounted Longyear Super 38 wireline drill. The drilling was performed by J.L. Diamond Drilling of Vancouver, British Columbia.

The drill hole (DDH 86-1) was collared approximately 300 metres south-southeast of the Initial Post of the Fox 3&4 mineral claim. The hole was drilled at an azimuth of N035 degrees with a dip of -48 degrees. The hole was drilled a total of 103.3 metres (339 feet).

The writer also did some geological mapping in the vicinity of the drill site, field logged the whole core and boxed selected mineralized sections which were taken to Ladner, B.C. where the the core sections were split, logged and bagged for analyses.

The bagged core sections were sent to General Testing Laboratories of Vancouver, B.C. for analyses by the induction coupled plasma method (ICP) - 45 samples and selected fire assays - 7 samples (see Appendices 2&3 respectively).

A trench (marked "A" on Figure 2) was enlarged by drilling and blasting.

CONCLUSIONS

The following listed description applies to that area near the present drill hole (DDH 86-1) or to observations made from drill core specimens and/or the rock trenches:

- 1) The hole was collared in a dark grey to brown, fine to medium grained biotite schist.
- 2) The schist occurs on the west limb of a northerly plunging anticlinal structure. The axial trace of the structure ranges from N305 to N325 degrees and plunges at 10 to 21 degrees.

- 3) The biotite schist, near the drill collar exhibits two foliations (F1 & F2). F1 - N145 degrees/85 degrees West and the F2 - N160 degrees/55 degrees West.
- 4) The schist is cut by a dominant set of quartz veins (Q1 & Q2). Q1 - N70-90 degrees/80 degrees South and Q2 - N325 degrees/85 degrees East. These quartz veins are the main carriers of the mineralization.
- 5) Two dominant fracture directions (a set ?) are evident in places near the drill hole and they are:

N250 degrees/55 degrees North and N55 degrees/60 degrees South.
- 6) Alteration minerals observed are generally of two distinct types, not including the alteration products of regional metamorphism, they are:
 - a) The calc-silicate skarn zones of mainly high grade (hornfels facies) with the characteristic garnet (almandine?) and pyroxene (hedenbergite?) alteration.
 - b) The alteration zones adjacent to the quartz veins are characterized by quartz, chlorite, sericite?, epidote, secondary biotite and calcite.
- 7) Mineralization related to the two types of alteration listed above appears to be similar and in fact may be only due to one event ie. the quartz monzonite intrusion. The quartz veins being a late phase of this intrusion. In either case the mineralization noted in hand specimen is listed as follows in order of decreasing abundance: pyrite, pyrrhotite, magnetite, molybdenite, sphalerite, galena, scheelite, tetrahedrite, bismuthinite, chalcopyrite, stibnite and (manganite?).

Work to date on the "Fox" stock and the older enclosing rocks has revealed base metal occurrences which are occasionally anomalous in precious metal values. The gold analyses in two sections of DDH 86-1 from 94'8" to 99' (4'4") and 153'6" to 157' (3'6") returned indicated values of 0.0875 oz/ton and 0.0583 oz/ton, respectively. The first section also contained anomalous values in molybdenum (greater than 0.4%), zinc, manganese and tungsten. The second section contained greater than 0.4% molybdenum and additional anomalous values in lead, silver and bismuth. The identified mineral occurrences suggests a rather typical contact metamorphic and subsequent hydrothermal quartz vein system.

The skarny zones observed in the DDH 86-1 core probably reflect original limey sections in the pre-regionally metamorphosed rocks. Some or all of the calcite "stringers" or veinlets observed in the core is probably remobilized, secondary calcite derived from these limey sections.

Many altered and mineralized zones are evident in the rather small area of the claims tested to date and some very anomalous base and precious metal values have been obtained from DDH 86-1.

RECOMMENDATIONS

The occurrence of significant base and precious metal values found to date on the Fox claims encourages the writer to recommend further exploration work.

The writer recommends a program of detailed prospecting to accurately locate known mineralized zones and/or anomalous areas, rock trenching these same areas and diamond core drilling about the periphery of the intrusive stock near areas of known mineralization with emphasis at the present time on the precious metal potential. That is not to suggest that base metal zones be neglected as the precious metal values may well be intimately associated with one or more base metals.

The recommended program is of a phased-nature with subsequent phases contingent on the results obtained by the preceding work.

ESTIMATED COST OF PROGRAM

PHASE I

Detailed prospecting, orientation of known data and locating and marking drill sites	\$5,000
Rock trenching known showings	6,000
Drill site access and preparation 40 hrs. @ \$120/hr.	4,800
500 metres NO wireline diamond core drilling plus mobilization and demobilization all inclusive at \$100/metre	50,000

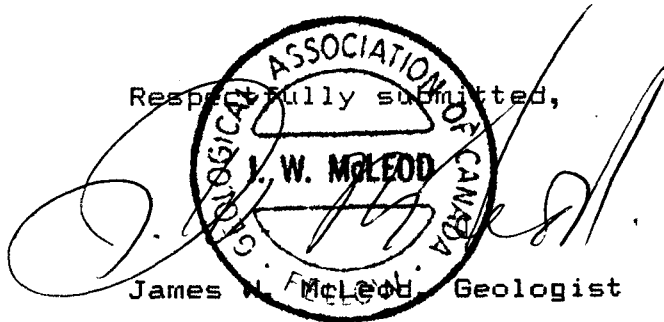
Mapping, core handling, splitting, logging and supervision	5,000
Camp and board, 90 mandays @ \$40/day	3,600
Transportation including small boat for river crossing	4,000
Assaying and rock analyses	1,000
Contingency	6,400
SUB TOTAL (Carried forward)	\$85,000

PHASE II

An all inclusive 1000 metre NQ diamond core drilling program with attendant support, supervision, assaying, etc. @ \$140/metre	\$140,000
Contingency	15,000
SUB TOTAL	\$165,000
TOTAL	\$250,000

Respectfully submitted,

James W. McLeod, Geologist



STATEMENT OF COSTS

Drilling charges for 103 metres (339')	\$8446
Core analyses and assaying	533
Accommodation and meals	1400
Labor	890
Travel	281
Rock trenching	600
Geological mapping, core splitting and logging, supervision and report	4950
TOTAL	<u>\$17100</u>
(assessment applied)	\$8000

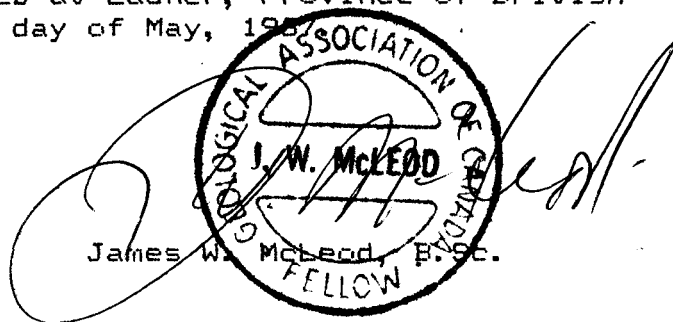
CERTIFICATE

I, JAMES W. McLEOD, of the Village of Ladner, Province of British Columbia, hereby certify as follows:

- 1) I am a Consulting Geologist with an office at 5303 River Road, Delta, B.C., V4K 1S8.
- 2) I am a Fellow of the Geological Association of Canada.
- 3) I graduated with a degree of Bachelor of Science, Major Geology, from the University of British Columbia in 1969.
- 4) I have practised my profession since 1969.
- 5) I do not own any direct interest, nor do I expect to receive any interest in the Fox claim group situated in the Duncan River Area, Slocan Mining Division of British Columbia.
- 6) I am the President and a Director of Big I Developments Ltd.
- 7) The above report is based on personal field experience gained on the property and from researching available data and personal communications with other parties familiar with the property and the general area.

DATED at Ladner, Province of British Columbia, this 25th day of May, 1981

James W. McLeod, B.Sc.



DDH -- 86-1

FOX PROJECT

DATE -- 1986

INTERVAL
(in metres)DESCRIPTION

0-3.35	Casing.
3.35-5.55	Greenish-grey mica schist, slightly skarny. Foliation to core axis 20 degrees. Approximately 5% disseminated pyrite and galena and pyrite on narrow (2mm. wide) quartz stringers plus minor epidote.
5.55-6.04	Same rock as previous section, but more siliceous with less pyrite and some galena in vuggy quartz-sericite zones.
6.04-6.40	Greyish coloured mica schist. Foliation 30 degrees to core axis. More altered appearance, with quartz, sericite and epidote veinlets. Many small limonite filled vugs and some disseminated pyrite. Fluorescent buff coloured crystals of scheelite.
6.40-16.77	Grey mica schist with minor disseminated pyrite.
16.77-18.14	More siliceous alteration with epidote and increase in pyrite. Minor MoS ₂ in quartz vein from 17.07-18.14 m. Silvery magnetic metallic (pyrrhotite?).
18.14-18.90	Brownish siliceous mica schist with less than 1% pyrite.
18.90-19.82	Grey less siliceous mica schist.
19.82-20.12	Grey, fine grained mica schist containing a white opaque quartz vein with the metallic minerals; bronze coloured magnetic pyrrhotite and molybdenite and the alteration minerals chlorite, sericite and epidote. The true width of the quartz vein is 4".
20.12-21.19	Brownish siliceous mica schist.

- 21.19-21.80 Chloritic, talcy schist containing a white coloured quartz vein with abundant sericite, pyrite, bronze coloured pyrrhotite and molybdenite.
- 21.80-25.00 Softer greyish sericitized mica schist.
- 25.00-35.98 Garnet-pyroxene skarn zone containing epidote, calcite, chlorite, magnetite and pyrite interspersed with quartz zones containing molybdenite and silvery coloured pyrrhotite. This section also exhibits narrow zones of hornfels and what appears to be very pale brown, translucent (secondary?) biotite crystals.
- 35.98-38.11 Light and dark grey-brown coloured sections of soft (talcy) and hard (hornfelsed) mica schist. Some stretched pyrrhotite grains and a planar fabric, but randomly oriented black grains of magnetite. This section also has some quartz veinlets to 2.5cm. in width containing sericite, disseminated pyrite and molybdenite.
- 38.11-38.72 Faulted or broken fine grained mica schist with a "rusty" limonitic quartz "boxwork" of sericitized mica, epidote, pyrite, pyrrhotite and minor molybdenite.
- 38.72-41.16 Grey, fine grained mica schist with sections of garnet skarn, pyrite, quartz and minor epidote.
- 41.16-42.99 Grey-brown, fine grained, very hard silicified mica schist with a foliation still at approximately 30 degrees to the core axis. 2.5cm. quartz stringer with abundant, euhedral pyrite crystals.
- 42.99-44.21 Dark green (chloritic) fracture welds in a fine-medium grained greyish crystalline rock with quartz stringers to 1.5cm. which contain epidote and sericite. Other calcite welded fractures contain a mixture of pyrite and magnetite. Two orientations of quartz veinlets are evident; one is parallel with the foliation and the other is oblique to both.

- 44.21-46.65 Grey-brown hornfelsic mica schist containing disseminated pyrite, blebs of magnetite to 2cm., chalcopyrite and pyrrhotite.
- 46.65-47.87 Siliceous hornfelsed, grey-brown mica schist with 1.10m. quartz vein observed to contain sericite, molybdenite, sphalerite, 2.5cm. blebs of bronze coloured pyrrhotite, bismuthinite and minor pyrite.
- 47.87-48.78 Light (sericitized) and dark (hornfelsed) sections of mica schist. No metallic mineralization was observed.
- 48.78-53.35 Grey, sericitized mica schist with a strong planar, but non-linear fabric. Quartz veinlet to 2cm. seen to contain pyrite, pyrrhotite and molybdenite.
- 53.35-54.57 Greenish skarn with quartz veinlets to 5cm. Mineralization observed with the epidote-calcite-quartz alteration was pyrite, magnetite, 1.5cm. blebs of pyrrhotite, molybdenite and chalcopyrite.
- 54.57-57.50 Micro-folded dark grey-black mica schist grading to greenish-brown skarn. Schistosity is 40 degrees to core axis. Quartz stringers to 0.5cm. containing pyrite.
- 57.50-59.02 Grey mica schist with sections of greenish-brown fine grained garnet-pyroxene skarn containing some epidote-calcite stringers. Disseminated pyrite and quartz.
- 59.02-87.07 Greyish fine grained schist with many fine grained greenish skarn sections. This section also contains at least a dozen quartz veinlets from 0.3-18.0cm. in width. The quartz veinlets are seen to contain molybdenite, pyrite, pyrrhotite and lesser amounts of galena, stibnite, sphalerite, scheelite and bismuthinite.

- 87.07-87.99 Broken dark green siliceous rock. This section has been highly chloritized, sericitized and contains much quartz and calcite. Metallic minerals present include pyrite and very minor visible molybdenite.
- 87.99-88.60 Green skarny bands in a grey mica schist. This section is very high in sericitized quartz which contains a pyrite, pyrrhotite, calcite mix, plus some large grey translucent, secondary calcite crystals. A cube-shaped, grey-white coloured metallic crystal with a grey streak and a hardness of 4 was observed (manganite?).
- 88.60-103.35 Alternating mixtures of grey, altered mica schist and dark brown, hornfelsic mica schist. This section contains many altered quartz veinlets to 8cm. and much sericite and moderate amounts of pyrite and pyrrhotite and minor amounts of molybdenite and scheelite.
- 103.35 END OF HOLE.

No.: 8607-3050

TO: BIG I DEVELOPMENTS
5303 River Road
Delta, B.C.
V4K 1S8

SGS Supervision Services Inc.
GENERAL TESTING LABORATORIES DIVISION
1001 East Pender Street,
Vancouver, B.C., Canada V6A 1W2
Telephone: (604) 254-1647
Telex: 04-507514

Date: August 14, 1986



We hereby certify that the following are the results of ICP analysis on :

Rock samples

SAMPLE	Rock samples														INTERVAL LOCATION																
	No PPH	Cu PPH	Pb PPH	Zn PPH	Ag PPH	Ni PPH	Co PPH	Mn PPH	Fe PPH	As PPH	U PPH	Au PPH	Th PPH	Sr PPH	Cd PPH	Sb PPH	Bi PPH	V PPH	Ca PPH	P PPH	La PPH	Cr PPH	Hg PPH	Ba PPH	Ti PPH	B PPH	Al PPH	Na PPH	K PPH	U PPH	
11001	36	152	1017	200	8.3	51	10	649	3.30	6	5	ND	21	30	1	41	2	18	1.07	.048	30	141	.91	70	.15	9	1.26	.07	.98	17	4.88M. 5.09
11002	87	14	2490	158	9.6	23	8	578	2.20	2	5	ND	16	10	2	15	3	8	.29	.029	18	103	.34	57	.04	7	.69	.04	.49	1	5.36-5.61
11003	10	25	220	299	4.2	18	6	945	1.78	2	5	ND	39	32	1	29	2	22	1.89	.137	50	140	.58	46	.36	6	.04	.07	.54	308	6.04-6.40
11004	341	93	252	87	1.7	11	5	540	2.60	4	5	ND	8	39	1	7	17	9	1.04	.078	11	217	.20	36	.06	5	.27	.04	.22	17	16.77-18.29
11005	316	16	209	106	1.3	14	8	484	1.81	6	5	ND	4	37	2	12	355	2	.75	.024	7	170	.07	31	.01	8	.29	.04	.22	3	19.82-20.12
11006	104	21	65	35	.7	16	13	507	6.63	2	18	ND	9	49	1	3	19	3	1.44	.222	16	208	.06	28	.01	9	.25	.04	.17	2	21.19-21.80
11007	206	74	66	101	1.6	18	7	651	4.16	5	5	ND	14	31	1	13	29	22	1.06	.106	21	164	.33	56	.13	7	.65	.05	.47	27	26.52-27.44
11008	7	45	33	107	.6	12	5	723	3.28	3	5	ND	15	34	1	3	3	23	1.17	.144	22	161	.29	76	.18	6	.57	.05	.40	87	27.44-28.33
11009	7	33	46	94	.8	11	4	905	3.42	13	13	ND	23	58	1	3	2	19	2.29	.220	24	162	.16	197	.12	8	.58	.05	.40	17	28.35-28.90
11010	2	40	78	99	.8	38	13	257	5.36	34	5	ND	12	32	1	2	2	19	.28	.025	19	121	.96	51	.10	8	1.38	.09	.69	1	TRENCH
11011	6	54	356	182	13.1	13	4	216	2.14	63	5	ND	6	43	1	75	2	12	.32	.014	7	184	.60	36	.05	7	1.07	.07	.43	1	TRENCH
11012	4	43	15	54	.3	11	6	165	3.04	4	5	ND	20	3	1	2	2	10	.11	.052	49	119	.68	23	.04	6	1.04	.03	.20	1	TRENCH
11013	4	18	30	32	.4	8	4	68	2.33	5	5	ND	9	21	1	6	2	7	.13	.052	12	141	.53	28	.01	7	.65	.03	.19	1	TRENCH
11014	4839	81	37	1134	.3	10	7	1203	4.53	8	44	3	19	107	15	2	41	15	2.91	.124	20	172	.19	35	.08	6	.34	.05	.21	139	28.90-30.18
11015	221	10	14	103	.3	18	7	715	2.02	2	5	ND	22	96	1	3	2	11	2.12	.049	21	96	.35	113	.09	6	.75	.06	.61	6	33.41-33.5
11016	68	92	21	67	.3	12	8	1199	3.13	4	5	ND	7	37	1	2	3	18	2.09	.106	12	159	.28	27	.11	4	.49	.05	.14	98	34.45-34.7
11017	447	10	10	425	.1	32	9	724	2.10	4	5	ND	13	61	6	2	2	10	1.07	.030	20	61	.32	143	.07	4	.83	.05	.67	1	35.98-36.2
11018	264	70	12	122	.2	27	10	472	3.45	2	5	ND	15	13	1	2	2	16	.44	.106	26	174	.48	65	.09	7	.91	.03	.63	16	38.11-38.7
11019	33	106	14	155	.5	27	10	1007	4.08	2	5	ND	12	66	1	2	2	26	1.42	.129	21	116	.77	90	.15	7	1.19	.07	1.08	2	42.53-42.9
11020	11	8	22	81	.2	17	10	382	3.69	2	5	ND	14	14	1	2	2	23	.43	.079	20	130	.57	91	.16	6	1.29	.06	.94	1	44.51-44.8
11021	44	216	12	138	.5	25	11	862	5.55	2	5	ND	16	33	1	2	2	29	1.16	.123	23	107	.60	66	.17	7	1.18	.06	1.02	144	45.12-46.0
11022	4224	65	2115	96	2.4	7	4	398	4.26	6	5	2	1	15	4	2	5115	4	.80	.087	7	192	.86	15	.01	11	.18	.03	.09	20	46.65-47.3
11023	308	5	9	467	.2	8	1	90	.61	2	5	ND	2	2	2	9	4	2	.04	.005	4	301	.02	18	.01	3	.16	.01	.11	1	47.26-47.8
11024	1268	26	18	187	.2	28	13	709	3.53	2	5	ND	10	25	1	3	16	11	.61	.068	13	130	.30	57	.03	6	.57	.03	.43	2	48.78-49.3
11025	342	104	33	97	.5	24	21	636	5.86	5	8	ND	13	28	1	2	42	18	.94	.124	17	122	.58	38	.12	3	.86	.05	.58	114	50.00-50.7
11026	575	205	709	371	.9	26	7	1353	11.10	2	5	ND	4	57	7	2	1415	18	3.51	.212	24	135	.26	22	.05	2	.46	.06	.21	116	62.25-63.5
11027	76	79	14	341	.2	12	6	903	6.03	2	5	ND	5	22	4	2	29	21	1.31	.170	12	152	.34	28	.11	5	.52	.06	.23	73	53.96-54.2
11028	58	106	15	73	.4	7	5	2387	5.84	4	5	ND	4	19	1	2	5	28	5.25	.147	10	122	.02	3	.08	4	.42	.06	.01	15	57.80-58.1
11029	19	461	26	166	1.2	22	15	779	8.25	2	5	ND	7	30	2	2	5	21	1.09	.139	21	133	.54	23	.15	5	.76	.06	.61	98	58.72-59.0
11030	905	10	9	91	.1	8	2	648	1.02	2	5	ND	8	26	1	2	2	2	1.07	.034	10	262	.07	27	.01	4	.19	.03	.13	1	61.89-62.0
11031	20	22	579	7093	8.2	24	10	2426	4.71	2	5	ND	13	93	100	2	821	5	4.25	.024	15	88	.89	63	.91	5	.40	.06	.31	1	63.72-63
11032	7	20	7	370	.1	12	4	713	4.17	3	5	ND	11	30	5	3	2	28	1.04	.185	17	173	.36	120	.17	5	.64	.05	.43	42	66.16-66.1
11033	60	23	17	438	.3	22	7	460	2.42	2	5	ND	19	22	8	3	6	9	.97	.070	28	138	.28	97	.05	6	.63	.04	.47	1	68.38-69.7
11034	19	25	22	138	.2	18	8	812	2.36	6	5	ND	36	36	1	4	2	16	1.66	.056	40	135	.42	58	.20	6	.74	.07	.43	35	73.17-73.7
11035	216	8	16	78	.1	14	5	675	1.33	6	5	ND	19	33	1	3	2	6	1.28	.023	26	250	.18	38	.03	6	.36	.06	.23	1	75.76-76.6
11036	177	47	15	140	.2	18	7	892	2.27	2	5	ND	29	63	2	2	7	13	2.35	.043	33	154	.38	55	.13	4	.72	.06	.37	5	79.26-79.1
STD C	20	59	36	138	7.2	71	29	1130	3.98	42	18	7	37	50	18	16	18	70	.48	.104	42	60	.88	185	.08	36	1.73	.09	.14	14	

TO: BIG I L LOPMENTS

(page 2)

SAMPLE#	Hg	Cd	Pb	Zn	Ag	Ni	Cu	Mn	Fe	As	P	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mo	Ba	Ti	R	Al	Na	V	M	INTERVAL OR LOCATIO
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
11077	286	51	22	126	.4	27	10	574	2.01	3	5	ND	15	30	1	2	3	23	1.18	.092	22	153	.62	74	.16	3	.89	.07	.61	33	80.64-81.40
11038	1036	26	22	113	.3	30	10	649	2.39	4	5	ND	14	48	1	2	2	14	1.19	.034	18	108	.51	76	.09	3	.86	.05	.63	1	82.62-83.31
11039	1394	24	58	129	.1	30	11	746	2.27	2	5	ND	14	34	1	2	2	30	1.12	.080	19	130	.66	64	.20	4	.94	.07	.67	30	83.99-84.6
11040	29	82	19	127	.4	23	15	812	4.00	7	5	ND	13	39	1	3	2	21	1.40	.080	20	133	.69	61	.21	3	1.06	.06	.60	108	84.94-85.21
11041	65	192	10	120	.4	48	12	814	5.02	2	5	ND	9	30	1	2	3	16	2.76	.077	16	123	.46	51	.05	4	.77	.04	.46	6	86.58-87.80
11042	22	46	44	108	.3	18	3	3558	7.02	2	9	ND	3	124	2	2	175	2	8.34	.052	2	143	.06	25	.01	4	.15	.05	.11	1	87.80-88.41
11043	4	47	18	214	.1	19	9	498	3.29	4	5	ND	11	21	2	2	38	13	1.03	.119	13	170	.26	35	.16	4	.52	.05	.23	236	95.30-95.72
11044	8	20	1971	111	1.3	19	6	521	2.11	2	5	ND	10	30	3	4	4275	6	.93	.028	11	222	.15	65	.03	3	.37	.03	.29	7	99.70-100.1
11045	220	40	26	142	.2	24	10	521	2.80	2	5	ND	18	24	2	2	3	13	.67	.097	16	132	.39	73	.10	3	.82	.03	.63	2	103.44-103.1
STB C	21	61	42	141	7.0	73	29	1146	3.99	42	19	8	35	49	19	15	17	70	.48	.108	37	56	.89	186	.09	35	1.73	.08	.13	13	

L. Wong - Provincial Assayer.

CERTIFICATE OF ASSAY

Date: August 14, 1986



SGS SUPERVISION SERVICES INC.

General Testing Laboratories Division

1001 East Pender Street,
Vancouver, B.C., Canada. V6A 1W2
Telephone: (604) 254-1647
Telex: 04-507514

File: 8607-3050

TO: BIG I DEVELOPMENTS
5303 River Road
Delta, B.C.
V4K 1S8

We hereby certify that the following are the results of assays on: rock samples

MARKED	GOLD	SILVER	Platinum	Palladium	xxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx
	Au (ppb)		Pt (ppb)	Pd (ppb)				
11004	14		3	3				
11007	13		7	6				
11021	15		3	3				
11023	34		6	6				
11037	7		2	2				
11041	30		5	6				
11045	13		6	6				

NOTE: REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS ON REQUEST PULPS AND AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR.

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L. Wong
PROVINCIAL ASSAYER

Analytical and Consulting Chemists, Bulk Cargo Specialists, Surveyors, Inspectors, Samplers, Weighers

MEMBER: American Society For Testing Materials • The American Oil Chemists Society • Canadian Testing association
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16,096