Box 8

GEOLOGY AND GEOCHEMISTRY OF THE ADAM RIVER AREA VANCOUVER ISLAND, B.C.

T. BRULAND REPORT #142-098/099-84

NTS 92L/1E

FALCONBRIDGE

Memorandum Expl. 006/85

Date: January 9, 1984

To: L.C. Kilburn/W.D. Harrison

Copies to: Files

From: J.B. Gammon

Subject: Report # 142-098/099-84
Geological and Geochemistry of the "Bruno Group", Adam River, B.C.

Please find attached Tor Bruland's summary report of geological mapping and geochemical coverage in this property in 1984. Only one area of mult-element base metal response has arisen from the geochemistry. Targets worthy of drilling are expected from the geophysical results, currently being compiled.

J.B. Gammon

JBG:ktt

GEOLOGY AND GEOCHEMISTRY OF THE ADAM RIVER AREA, VANCOUVER ISLAND, B.C.

NANAIMO MINING DIVISION
NTS 92L/1E

LATITUDE 50° 07'
LONGITUDE 126° 07'

CLAIM OWNER: FALCONBRIDGE LIMITED
OPERATOR: FALCONBRIDGE LIMITED

AUTHOR: T. BRULAND
DATE: NOVEMBER 23, 1984

REPORT # 142-098/099-84

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INTRODUCTION

A program with geological mapping, geochemical survey, geophysical survey and limited prospecting was carried out on the properties surrounding the Davis Copper showing in the Adam River area, Vancouver Island, B.C. The geophysical work was done by a contractor, Marston Geophysics Ltd and will be presented in a separate report by Marston Geophysics Ltd.

The geological mapping was done in a scale of 1:10,000 and three main units were recognized, a Sediment-Sill Unit of Paleozoic or Triassic age, the Karmutsen volcanics of Triassic age and a biotite granite of Jurassic age. Only minor mineralization has been found in the area as copper mineralization associated with quartz veins.

The geochemical survey was carried out on 4 separate gridge covering Dighem airborne EM anomalies made for follow-up ground EM. A total of 1891 soil samples have been collected from 88.85 km of grid lines and 11.95 km of contour lines all from B-Horizon. Spotty values of Au and Cu anomalies are found in the Karmutsen volcanics and follow-up prospecting of these anomalies didn't reveal any mineralization. A multi-element anomaly of Ag, Zn and As was located covering the Sediment-Sill Unit. Follow-up of this anomaly didn't reveal any mineralization, but this area has few outcrops and trenching should be done here. 30 stream samples were collected on tributaries to Moakwa and Gerald Creeks with some high values for Au that should be followed up.

The geophysical survey was a multi-instrument survey with HLEM, VLF-EM and Mag covering 89.5 km of the four grids. Personal communications with Marston Geophysics Ltd had indicated the presence of several anomalies for drilling. Separate report by them is in progress and is expected by the end of November.

The follow-up drilling of the geophysical anomalies and trenching of the multi-element geochemical anomaly should be done in early 1985 so the results will be available before the anniversary date of the claims in May 1985 to decide how much assessment work should be filed on these claims.

LOCATION AND ACCESSIBILITY

The claims in Bruno Group, Nisnak Group, Moakwa Group and Kokummi Group are located in the Adam River Area on northern Vancouver Island, B.C. The claims are separated into two projects, PN 098, with the Bruno Group, Nisnak Group and Moakwa Group and PN 099 with the Kokummi Group. The claims are located along Gerald Creek and Moakwa Creek about 8 kn southeast of Mount Schoen, 62 km west of Campbell River on Vancouver Island and 237 km northwest of Vancouver on Schoen Lake topographic sheet, NTS 92L/1E (Figure 1).

Access to the property is gained by using MacMillan Bloedel's logging roads from their Kelsey Bay Division in Sayward. Access is on either White River Main line or Upper Adam Main line. These are connected up by the Moakwa Main and Gerald Main along Gerald Creek. The distance from the Island Highway in Sayward is about 34 km.

A camp to house up to 10 people was built on an abandoned logging road, Moakwa Main, north of Moakwa Creek and Kokummi Mountain.

CLAIM INFORMATION

The Adam River Area property is composed of 4 claims groups of a total of 234 units divided between two projects (Figure 2). PN 098 has a total of 196 units divided between 3 groups, the Bruno group (80 units), the Nisnak Group (40 units) and the Moakwa Group (76 units). The claims in the Bruno group were optioned by Falconbridge Limited from Canamin Resources Ltd., in October, 1983. The claims in the Nisnak Group were staked by Canamin Resource Ltd and included in the project due to a 1 km boundary clause in the Canamin-FL agreement. The claims in the Moakwa Group were staked by Falconbridge Limited and included in the project due to the 1 km boundary clause in the Canamin-FL agreement. All these claims fall inside the agreement.

PN 099 has a total of 38 units in the Kokummi group. These claims were staked by Falconbridge Limited and fall outside the 1 km boundary clause in the Canamin-FL agreement and they are 100% owned by Falconbridge Limited and fall outside the agreement.

Bruno Group Mineral Claims

Name	Record #	Units	Hectares	Expiry Date
Bruno	1425	20	500	May 3, 1986
Dorato	1426	20	500	May 3, 1986
Golden	1427	20	500	May 3, 1986
Poslatieno	1428	20	500	May 3, 1986

Nisnak Group Mineral Group

Name	Record #	Units	Hectars	Expiry Date
Asta	1599	20	500	Nov 15,1988
Rita	1600	20	500	Nov 15,1988

Moakwa Group Mineral Claims

Name	Record #	Units	Hectares	Expiry Date
Gylden 2	1741	18	450	May 30, 1985
Gylden 3	1742	20	500	May 30, 1985
Gylden 4	1743	20	500	May 30, 1985
Gylden 7	1746	18	450	May 30, 1985

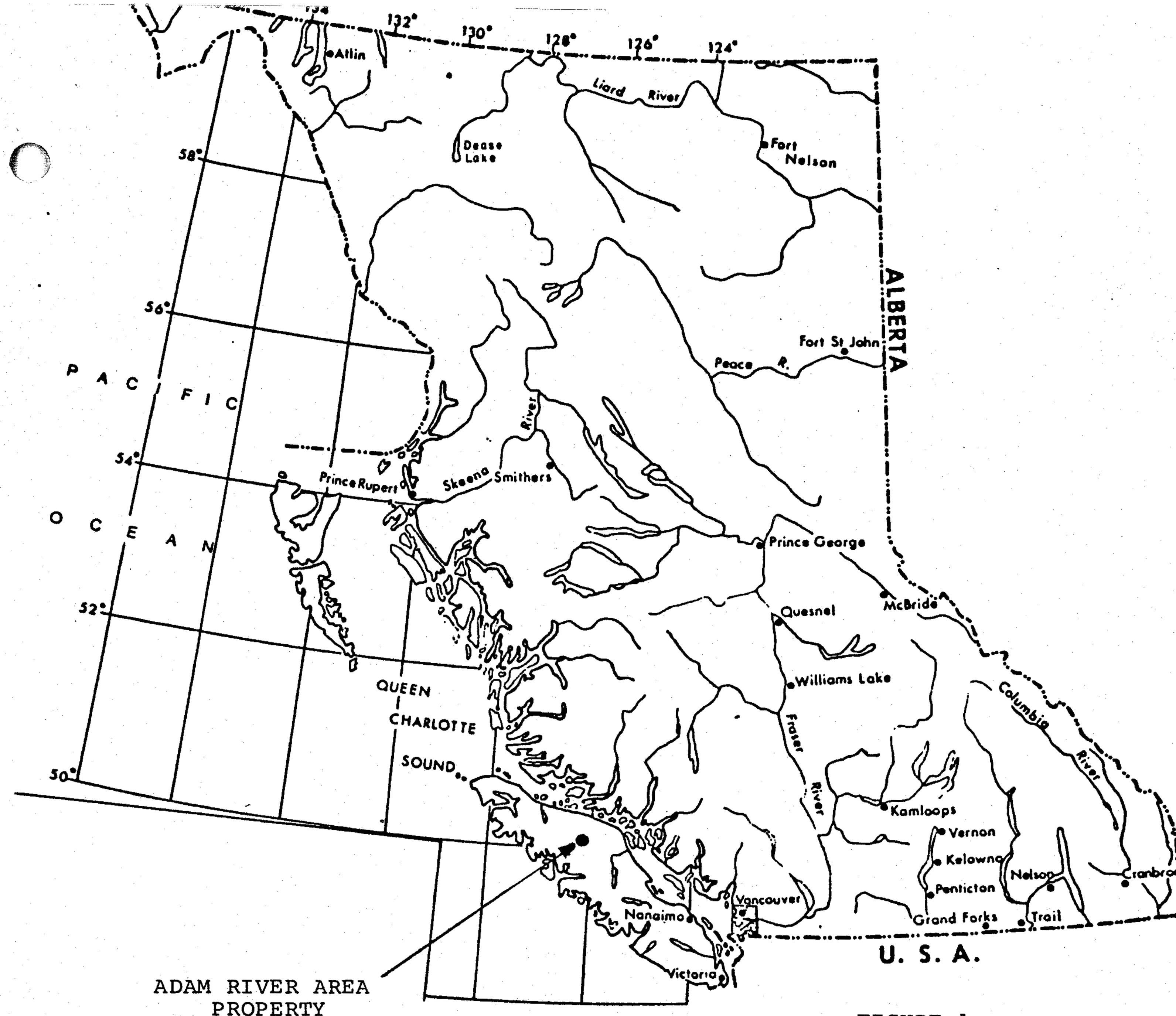

FIGURE 1

Location Map for the Adam River Area Property

INDEX MAP

BRITISH COLUMBIA

150 0 150 300 450 Km.

SCALE 1: 7·500,000

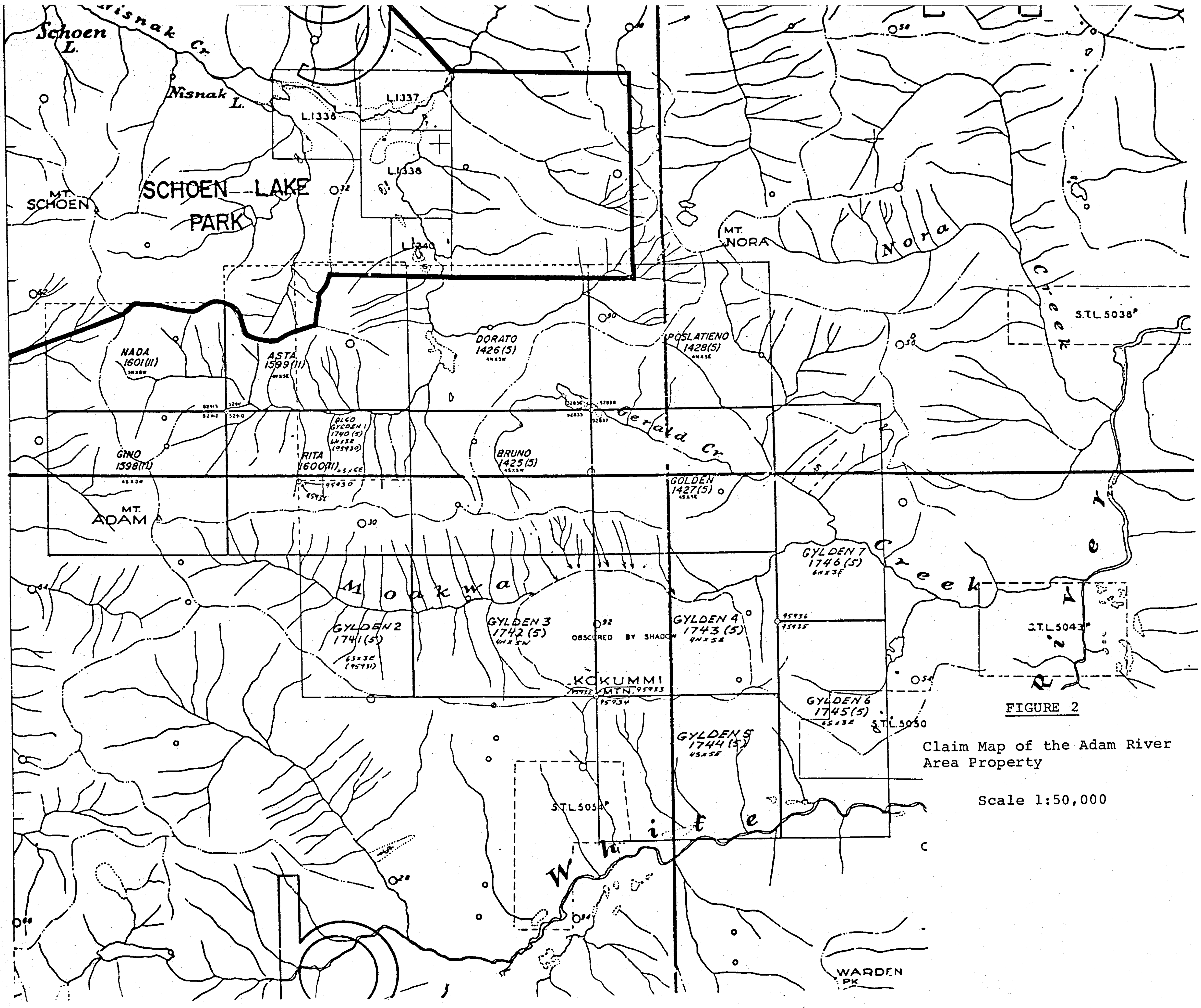

FIGURE 2

Claim Map of the Adam River Area Property

Scale 1:50,000

Kokummi Group Mineral Claims

Name	Record #	Units	Hectares	Expiry Date
Gylden 5	1744	20	500	May 30, 1985
Gylden 6	1745	18	450	May 30, 1985

HISTORY

The Davis Copper showing was discovered by Gerald Davis in the 1930's when he worked in the area for a topographic map of this part of Vancouver Island. He staked Davis 1 and 2 in 1956 and sold the claims to Falconbridge Nickel Mines Ltd in 1957, but no work was done on the property before 1964. In 1964, 6 trenches (open cuts) were made with mineralized samples coming out of 4 of them. The rocks were believed to be part of the Kartmutsen volcanics of Triassic age. Mineralization was believed to be related to regional fault parallel to Gerald Creek. The showing is quartz vein in volcanics with chalcopyrite. Blasting showed the showing to be 2' thick. Assays run as high as 7% Cu and 1.6 oz/ton Ag over 3". Two veins, 2" pyrite and 3" galena ran up to .4 oz/ton Au and .2 oz/ton Ag, 10.7% Pb and 2.57% Zn.

Additional work was done in 1968 when the property was mapped from the limited number of outcrops in the area. A geochemical and geophysical survey was done on a grid covering the property. The geochemical survey didn't reveal any high metal values, this was believed to be due to thick overburden. The geophysical survey included Mag, S.P. and VLF-EM. Several anomalies were outlined and additional geophysical work was recommended. Trenching was not thought practical due to the thick overburden, and the only way to test anomalies was believed to be by drilling. The property was put forward for 8 years but due to slow progress of logging roads in the area, the claims were returned to Gerald Davis in 1972.

In 1974, Muller et al recognized the rocks on the south side of Gerald Creek as Sicker Group rocks which in Westmin's Mine at Buttle Lake host the massive sulphide mineralization.

The claims in the Bruno Group were staked by E. Specogna in May, 1983 and optioned by Falconbridge Ltd in October 1983 as part of a two property deal (Labour Day Lake and Bruno)

In April, 1984, a airborne geophysical survey was done over the property and the surrounding Sicker Group rocks by Dighem which consisted of Em and Mag. Three anomalies reflecting moderate to strong bedrock conductors were located in the area with little or no direct magnetic correlation which may indicate graphitic sources. The anomalies were only partly covered by existing claims and additional claims were staked to completely cover all the anomalies, the Gylden claims in the Moakwa and Kokummi group.

OBJECTIVE OF CURRENT PROGRAM

The program was designed to test the potential of the Davis Copper showing (see separate report) and to follow-up on the three EM anomalies from Dighem's airborne geophysical survey. A ground geophysical survey of HLEM, VLF-EM and MAG was done on four separate grids covering the airborne EM anomalies to outline the conductors from the airborne survey and locate drill targets. The results of the geophysical report will be presented in a separate report by Marston Geophysics Ltd. Subsequent with the geo-physical survey a geochemical survey was done on the grids to outline metal dispersion in the overburden to help locating hidden mineralization. Geological mapping of the property, 5,650 hectars, in a scale of 1:10,000 was done to locate the expected Sicker Group and get an understanding of the local geology. Prospecting was done to follow-up interesting geophysical and geochemical results. The purpose of this program was to try and locate a massive sulfide Kuroko type ore or disseminated micron gold mineralization.

REGIONAL GEOLOGY

The property is located in an area of Vancouver Island covered by rocks of the Sicker Groups, the Vancouver Group and Island intrusions. The Paleozoic Sicker group appears as a window in the Mesozoic Vancouver group. To the south this sequence has been intruded by the Jurassic Island intrusive (Figure 3 and 4).

Sicker Group

The Sicker group of Mississipian through Permian Agre consists of a lower metavolcanic unit (Nitinat Formation) a middle clastic sedimentary unit (Myra Formation) and an upper limestone unit (Buttle Lake Formation) (Mueller, 1980, and Mueller et al, 1974).

The Nitinat Formation are metabasaltic lavas, pillowed or agglomoratic. The Myra Formation is basic to rhyodacitic banded tuff, breccia and lava, thinly bedded to massive argillite, siltstone and chert. The Buttle Lake Formation is limestone, calcarenitic, cinnoidal, commonly recrystallized interbedded with subordinate or equal thickness of calcareous siltstone and chert with some diabase sills (Mueller, 1980).

Vancouver Group

The Vancouver group overlying the Sicker group is composed of Triassiç and lower Jurassic volcanic and sedimentary rocks of the Insular Belt and the groups is subdivided into a basal sediment-sill unit, Karmutsen Formation, Quatsino Formation, Parson Bay Formation and the Bonanza Formation, but only the Sediment-Sill Unit and the Karmutsen Formation are exposed in this area of Vancouver Island (Mueller et al, 1974).

The Sediment-Sill Unit is thinly bedded to massive argillite, siltstone and chert with interlayered sills of diabase. This unit overlies the Sicker group and some authors have included it in the

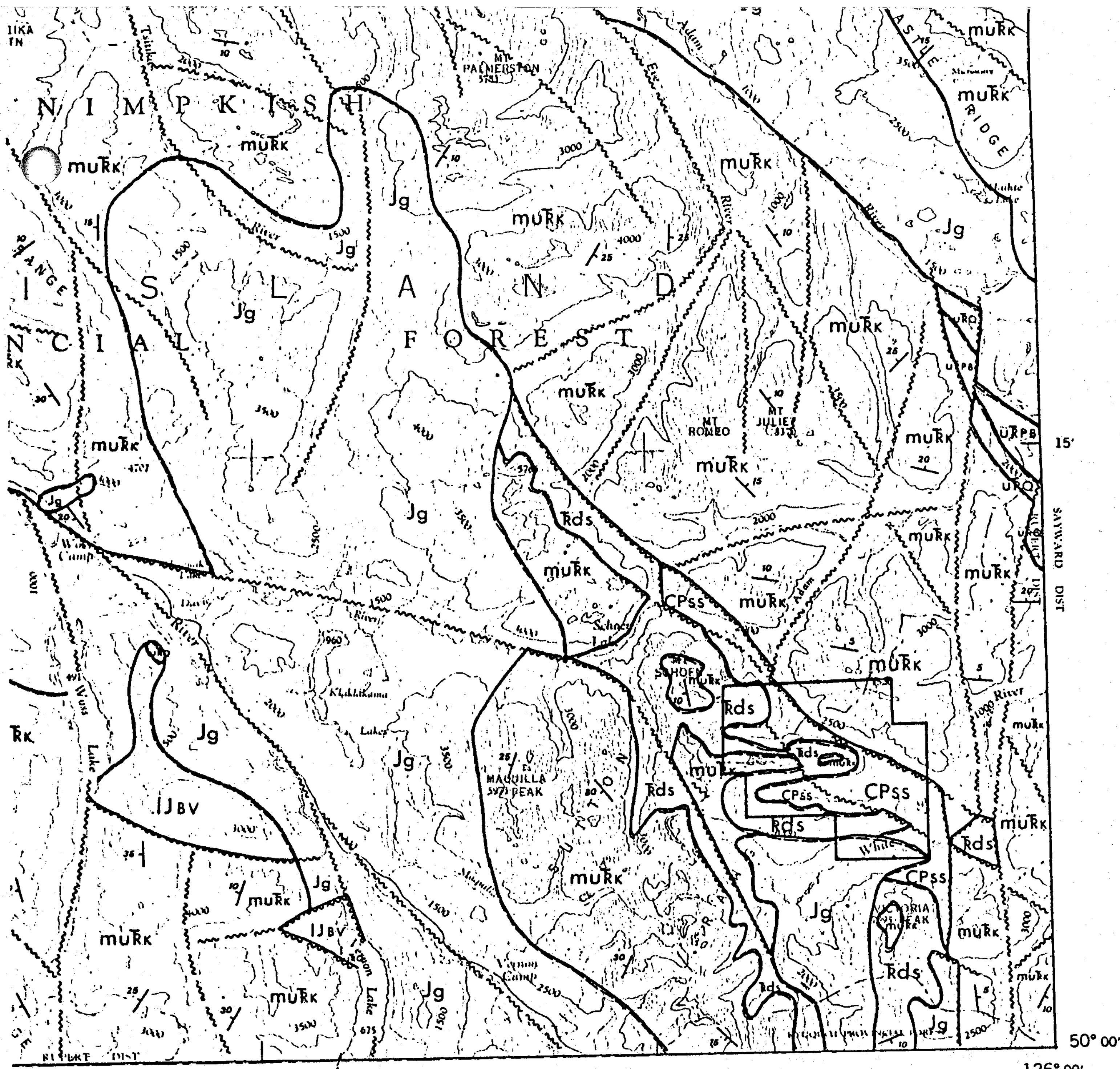

FIGURE 3

Regional Geology - Adam River Property

CPss - Sicker Sediments
Rds - Sediment - Sill Unit
muRk - Karmutsen Formation
lJBV - Bonanza Volcanics
Jg - Island Intrusions

Scale 1:250,000

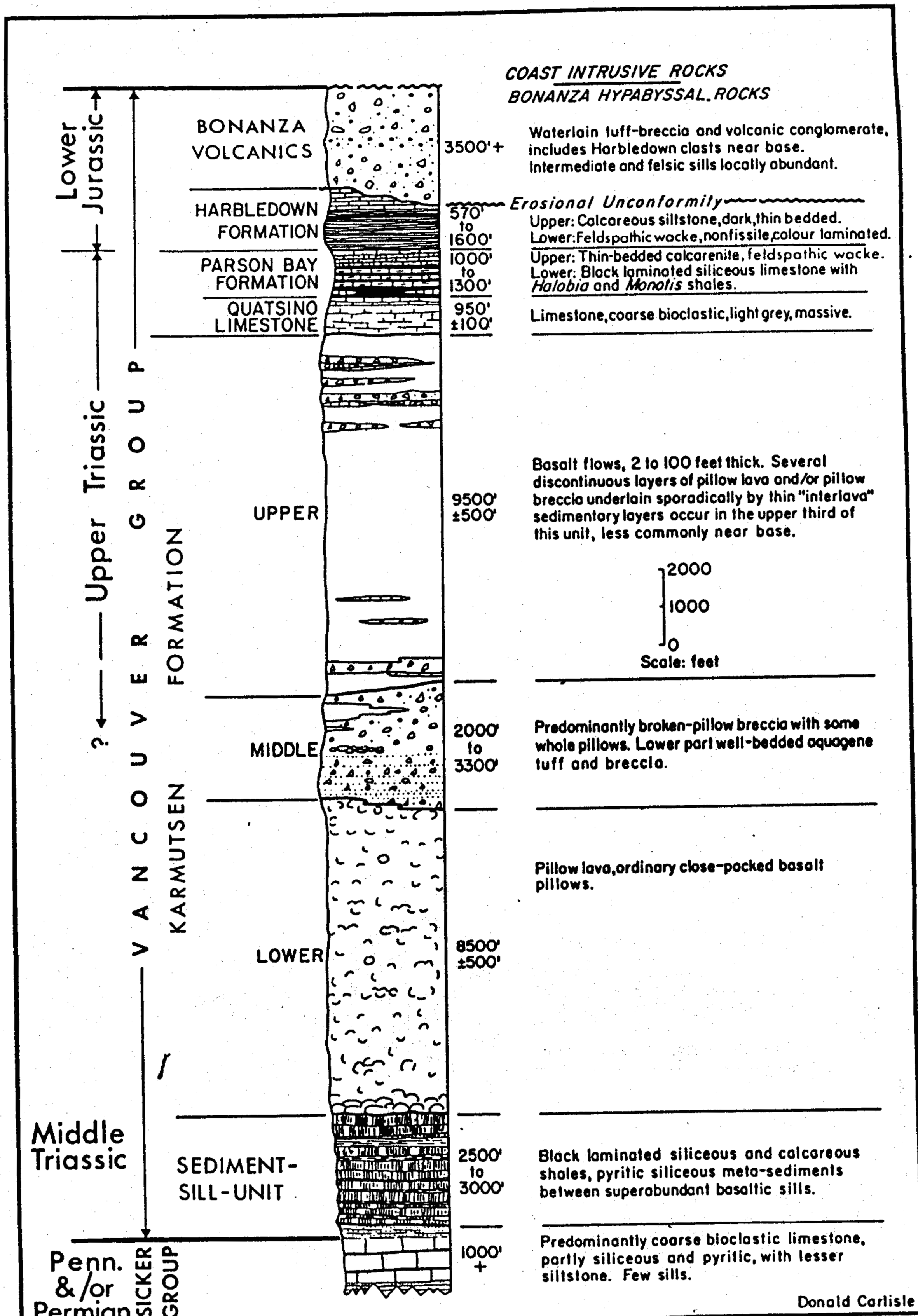

Figure 4: Stratigraphic Column of Sicker and Vancouver Groups

Sicker group, but the Triassic age of the sediments and probable comagmatic relationship of sills and Karmutsen basalts argue for the inclusion in the Vancouver group (Mueller et al, 1974). The Karmutsen Formation overlies the Sediment-Sill Unit, it is the thickest and most widespread formation on Vancouver Island, with a thickness of about 6,000m of pillow lavas, pillow breccias and lava flows with inter-volcanic limestone about 1m thick in the upper 300 m of the formation (Mueller et al, 1974).

Island Intrusion

The sequence of Sicker group and Vancouver group has been intruded by granitic rocks of Jurassic age. The Island intrusions are elongated in a northwesterly direction. The largest of them, the Vernon batholith, to the west of the project area and the Adam River batholith to the north and a small unnamed one to the immediate south (Mueller et al, 1974).

LOCAL GEOLOGY

The property which includes the Davis Copper showing was mapped in a scale of 1:10,000 and three main rock formation were identified as a Sediment-Sill Unit, the Karmutsen Formation and an Island intrusion (Figure 5).

Work by Mueller et al (1974), identified corals from the northeast side of Schoen Lake about 10 km north of the property in the Sediment-Sill Unit as Caninia sp indicating an age range from Mississipain through Permian. This lead them to include the Sediment-Sill Unit in the Sicker group. Fossils from argillite and limestone found during the recent program were submitted to the G.S.C. for identification. A preliminary investigation by H. Tipper found that the claims and the braciopods were of Triassic Age and not of Sicker Age, while T. Touser doubted that they were of Triassic age, he thought they were of Permian Age. Identification by Dr. E.W. Bamber ISPG, University of Calgary, Calgary, Alberta found that two of the macrofossils (coralls and braciopods) were of Paleozoic Age (Permo-carboniferous) and two were uncertain but probably of Triassic age. A written report from Dr. E.W. Bamber is expected within the next couple of months. Although there is an uncertainty of the age the stratigraphic location of the Sediment-Sill Unit is, however, not in dispute. It is located between the Myra Formation and the Karmutsen Formation, but at the present time it will neither be included in the Paleozoic Sicker Group or the Mesozoic Vancouver Group.

The Sediment-Sill Unit can be separated into three sub-units, the sediments, the limestones and the diorite sills (Figure 5). The sediments are bedded, argillite and chert, with minor greywacke and siltstone, with a thickness of at least 700m (Plates 1 and 2). The argillite is grey to black with isolated beds up to 30% graphite and they contain various amounts of pyrite and calcite. The argillite beds vary from massive to laminated, usually 10-15 cm thick. The chert varies in colour from brown, green, grey to black, while disseminated pyrite is common and pyrite veins are rare. The beds are in the order of 2-5 cm. Minor greywacke and siltstone beds are found throughout.

PLATE 1: Thin Bedded Sediment-Sill Unit

PLATE 2: Bedded Sediment-Sill Unit,
Argillite and Sills

Thin limestone beds are found throughout the property, but an approximately 50m thick, laterally continuous bed is located in the upper part of the unit. The limestone is composed of beds 1-15cm thick, grey, and range in composition from clear calcite to thin siliceous layers. Frequently, it contains fossils and fossil fragments which are strung out along bedding, but usually undeformed. Rare beds of calcarkose with graded bedding is found.

Sills and dykes are found throughout the sediments. Quartz porphyry and rhyolitic sills of up to 1m are locally found to cut across bedding at a low angle. A large diorite sill is found in the upper part of the unit and has a thickness of up to 150m. It is green, medium to fine grained equigranular and is composed of 60% plagioclase and 40% chloritized mafic.

Overlying the Sediment-Sill Unit is the Triassic Karmutsen Formation of pillow basalt, pillow breccia and basalt flows (Figure 5). Along the contact to the Sediment-Sill Unit, the composition is andesitic, while if higher in the sequence, it becomes more mafic to a black, fine grained equigranular basalt. Pillow basalt and pillow breccia are found in the upper part of the sequence. Locally the brecca contains fragments of up to 1m of chert and argillite. The pillow breccia is believed to be autobrecciated flow fronts. Columnar jointing is found locally in the basalt.

A major fault is located along Gerald Creek. The northern side of the fault has dropped at least several hundred meters to juxapose the Karmutsen Formation against the Sediment-Sill Unit.

The northern part of a batholith stock of the Jurassic Island intrusive is located in the southern part of the property (Figure 5). It is a medium to coarse grained equigranular biotite granite composed of quartz, plagioclase, K-feldspar and biotite. Along the contact, the intrusion becomes more mafic in composition with the introduction of hornblende.

The metamorphism of the rocks on the property is restricted to a contact metamorphism aureole around the biotite granite which has altered the sediments to hornfels. Thin zones of hornfels or recrystallized sediments is also present along the contacts of the diorite sills.

The general structure of the property is simple. Bedding in the Sediment-Sill Unit is generally dipping south at less than 20 degrees. Minor folding is found and it is restricted to wraps and undulation around lens shaped sills. The bedding is domed up around the diorite laccolith in Moakwa Creek (Figure 5). Here the bedding dips, radiating off from the centre of the laccolith.

Several major faults cut through the property (Figure 5) with the majority orientated between 140 degrees and 180 degrees, with a steep to vertical dip. These faults appear to be block faults downdropping the eastern side 50m to 100m. A strong foliation is developed in the fault zones which extends outwards into the argillite as cleavage. The bedding in the fault zone is intensely folded and deformed.

MINERALIZATION

Pyrite is found throughout the property in all the main rock formations. Rarely in the argillite it appears bedded and may be an exhalite in these cases, but mainly it is disseminated and in veins along fractures. Quartz veins are very rare in the sediment-sill unit, but isolated veins contain minor chalcopyrite, and one vein has chalcopyrite, pyrite, bornite and covelite.

Rock samples were collected from all mineralized outcrops and selected samples were sent to CDN Resources Lab Ltd, #8-7550 River Road, Delta, B.C. V4G 1C8 for assays and assayed for Au, Ag, +Cu, +Pb, +Zn, +As, +Ba, +Sb, +TL. Au and Ag were done by fire assay with gravimetric finish. Cu, Pb and Zn were done by aqua regia digestion and AA finish. As and Sb were done by nitric/sulfuric acid digestion and AA finish. Ba was done by lithium metaborate fusion and AA finish. Tl was done by nitric acid with potassium chlorate oxidiation and hydrochloric acid AA finish. In a Kuroko type mineralization like Westmins Buttle Lake deposit Ba enrichment has larger extent than the mineralization of massive sulfide. Au seems to be associated with As in this area, and Sb and Tl among others, are present in disseminated micron gold deposit and can be an indication of mineralization of this type.

A total of 42 rock samples were sent for assaying (Appendix A). Au returned mainly background values with a high of .5 g/t from argillite with bedded pyrite, possibly an exhalite. Scattered Ag values between 1.0 g/t and 2.5 g/t were found in the sample. Cu, Pb, As, Sb and Tl all returned background values. Zn returned background values except from one sample, limestone with sphalerite in the area of a Zn soil anomaly (see below).

No significant mineralization in addition to the Davis Copper showing was found on the property from mapping and prospecting in this area.

GEOCHEMICAL SURVEY

Four grids were completed on the property (Figure 7 to Figure 11) for a total of 88.85 km and 1891 soil samples on 200m lines and 50m station spacing. In addition 11.95 km of contour lines with 50m station spacing for a total of 248 samples were completed. All samples were collected from B-horizon and sent to CDN Resource Lab Ltd, #8-7550 River Road, Delta, B.C., V4G 1C8, where they were analyzed for Au, Ag, Cu, Pb, Zn and As. Au was done by fire assay with an AA finish. Ag, Cu, Pb and Zn were done using a 20% nitricacid digestion with an AA finish and As was done by using a 20% nitricacid digestion with an AA vapor generator. 30 stream sediment samples were collected from tributaries to Moakwa and Gerald Creeks. About 50 grams of -40 mesh were collected and sent to CDN Resource Lab Ltd and analyzed for the same elements as the soil samples. All the results were plotted for Au (Figure 7), Ag (Figure 8), Cu (Figure 9), Zn (Figure 10) and As (Figure 11). Pb returned only background values and they have not been plotted on the grids but they are listed with the geochemical results in Appendix B.

Several spotty and scattered anomalies were found throughout the grids, and one large multi-element anomaly of Ag, zn and As was located on the north side of Moakwa Creek. Au returned several small anomalies scattered throughout the grids which do not justify any follow-up work. They are believed to reflect gold bearing boulders in the overburden. A couple of Au anomalies (Figure 7) co-existing with low Cu (Figure 9) anomalies were located north of Gerald Creek (Figure 7) with up to 620 ppb Au and 370 ppm Cu. Prospectng in this area didn't reveal any mineralization and the anomalies are believed to reflect small lenses of mineralization in the Karmutsen volcanics which this formation is well known for and follow-up work of these anomalies are not recommended.

Cu anomalies were also located on Grid C and Grid D (Figure 9), but both of these anomalies in steep terrain, are believed to reflect mineralization in the Karmutsen volcanics which do not justify any follow-up work.

Ag, Zn and As returned background values for most of the grids, but north of Moakwa Creek there is a large Ag-An-As anomaly (Figure 8, Figure 10 and Figure 11). This anomaly has a northwest-southeast direction with a length of about 1.0 km. The Ag anomaly here has the smallest extention and the As the largest. The As anomaly extends to the south of Moakwa Creek. Prospecting by E. Specogna on this slope did not reveal the source of the anomaly, but a couple of samples of chert and limestone with pyrite and traces of chalcopyrite and sphalerite returned up to 2.5 g/t Ag and 1.04% Zn. This anomaly should be tested by trenching.

Four of the stream samples returned Au values between 160 and 520 ppb and should be followed up by additional sampling to determine the source of the anomaly.

GEOPHYSICAL SURVEY

Marston Geophysics Ltd, completed about 90 km of combined HLEM, VLF-EM and MAG on four grids. Several conductors were located during their survey. The majority of these conductors are believed to be graphitic argillite but several conductors believed to be sulfide conductors, were located. Marston Geophysics Ltd will submit a complete report from this survey in the immediate future, including collar location for drilling of sulphide conductors.

CONCLUSIONS AND RECOMMENDATIONS

The geological mapping and prospecting did not reveal any major additional mineralization on the property. The geochemical survey located a major Ag-Zn-As anomaly north of Moakwa Creek which should be followed up by trenching to locate the source of the anomaly.

Several drill targets are expected from the geophysical survey. These targets should be drilled in the spring prior to the anniversary date in May of the claims to decide how much assessment work should be filled on the claims in the Adam River Area.

REFERENCES

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S.N. Chartens (1969): Geophysical Report Davis #1 and Davis #2 Mineral Claims, FNM Internal Report.

J.J. McDougall (1964): Report on Davis Copper FNM Internal Report

J.E. Muller, K.E. Northcote and D. Carlisle (1974): Geology and Mineral Deposits of Alert Bay - Cape Scott Map Area, Vancouver Island, B.C., G.S.C. Paper 74-8.

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J.E. Muller (1980): The Paleozoic Sicker Group of Vancouver Island, British Columbia G.S.C. Paper 79-30.

APPENDIX A

Rock Assays

DN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

ASSAY REPORT

TO: Falconbridge Ltd.
6415 - 64 Street
Delta, B.C.
V4K 4E2

FILE NO.: 84-170

DATE: July 23, 1984

ATTENTION: Tor Bruland cc. John Gammon

PROJECT: 30101-608-098

Sample Description	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	Ba (%)	As (%)	Sb (%)
11012	L.05	1.5				.06	L.01	L.01
11013	L.05	.5	.03	.01	.02	.03		
11014	L.05	2.0				.44	L.01	L.01
11015	L.05	1.0				.07	L.01	L.01
11022	.10	.5	.07	L.01	L.01		L.01	
11023	.20	L.5	.01	L.01	.01		L.01	
11024	L.05	L.5	.06	L.01	.01		L.01	
11025	L.05	L.5	.01	L.01	.01		L.01	

L indicates less than

Rejects retained one month,
pulps one year, unless
specific arrangements made.

j.C.

Certified Assayer of British Columbia

GDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL: (604) 946-4448

FILE NO.: 84-170

ASSAY REPORT

Sample Description	Tl ppm
11012	0.1
11014	0.1
11015	0.1

Certified Assayer of British Columbia

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-196

ASSAY REPORT

Sample Description	Au g/t	Ag g/t	Cu %	Pb %	Zn %	As %	Ba %
11051	L.05	2.5	.03	L.01	.05		.26
11052	L.05	L.5	.02	L.01	.01	L.01	
11053	L.05	1.0	.02	L.01	.01	L.01	
11054	.15	1.0	.07	L.01	.01	L.01	
11055	.20	.5	.01	L.01	.01	L.01	
11056	.30	.5	.01	L.01	.01		.07
11057	L.05	.5	.01	L.01	.01		
11058	L.05	1.5	.07	L.01	.01		
11059	L.05	1.5	.06	L.01	.01		
11060	.50	1.0	.02	L.01			.31
11061	L.05	L.5				L.01	
11062	L.05	L.5				L.01	
11063	.15	L.5				L.01	
11064	L.05	L.5				L.01	
11065	.10	L.5	.02			L.01	
11066	L.05	L.5	L.01			L.01	

"L" indicates "less than"

Results on page 6 are assays:
- Au, Ag: fire assay, gravimetric finish.
- Cu, Pb, Zn: aqua regia digestion, AA.
- As: nitric/sulfuric acid digestion, AA
- Ba: lithium metaborate fusion, AA.

Certified Assayer of British Columbia

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-217

ASSAY REPORT

Sample Description	Au g/t	Ag g/t	Cu %	Pb %	Zn %	As %
11067	L.05	L.5	.01		.01	L.01
11068	L.05	L.5	.05		.03	L.01
11069	L.05	L.5	.01		.01	L.01
11070	.10	L.5	.02	L.01	.01	L.01
11071	L.05	L.5	.03			
11072	L.05	L.5	.03			
11073	L.05	L.5	.04			
11074	L.05	L.5				L.01
11075	L.05	L.5	.01			L.01

"L" indicates "less than"

Results on page 3 are assays:
Au, Ag: fire assay, gravimetric finish.
Cu, Pb, Zn: aqua regia digestion, AA.
As: nitric/sulfuric acid digestion, AA.

Certified Assayer of British Columbia

CDN RESOURCE LABORATORIES LTD.

#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL: (604) 946-4448

FILE NO.: 84-234

ASSAY REPORT

Sample Description	Au g/t	Ag g/t	Cu %	Pb %	Zn %	As %
11037	L.05	.5	.02			L.01
11038	.10	.5	.01			L.01
11039	L.05	.5	.06	L.01	.01	
11040	L.05	.5	.04	L.01	L.01	
11076	L.05	L.5	.01	L.01	.01	L.01
11077	L.05	1.5	.02	L.01	L.01	L.01
11078	L.05	.5	.01	L.01	.01	L.01

"L" indicates "less than"

Results on page 4 are assays:
Au, Ag: fire assay, gravimetric finish.
Cu, Pb, Zn: aqua regia digestion, AA.
As: nitric, sulfuric acid digestion, AA.

Certified Assayer of British Columbia

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

ASSAY REPORT

TO: Falconbridge Ltd.
6415 - 64 Street
Delta, B.C.
V4K 4E2

FILE NO.: 84-323

DATE: October 15, 1984

ATTENTION: Tor Bruland cc. J. Gammon

PROJECT: 30101-608-098

Sample Description	Au g/tonne	Ag g/tonne	Cu %	Pb %	Zn %	As %
11079	L.05	2.5	.08	L.01	.01	L.01
11080	L.05	.5	.02	L.01	1.04	L.01

"L" indicates "less than"

Au,Ag: fire assay, gravimetric finish.
Cu,Pb,Zn: aqua regia digestion, AA.
As: nitric/sulfuric acid digestion, AA.

Rejects retained one month, pulps one year, unless specific arrangements made.

Certified Assayer of British Columbia

APPENDIX B

Geochemical Soil Sample Results

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

TO: Falconbridge Ltd.
6415 - 64 Street
Delta, B.C.
V4K 4E2

FILE NO.: 84-159

DATE: July 27, 1984

ATTENTION: Tor Bruland cc. John Gammon

PROJECT: 30301-608-098

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
L5000N	5100E	80	L.1	360	34	470	8
	5150E	L5	L.1	60	5	70	4
	5200E	5	L.1	80	3	60	3
	5250E	L5	L.1	80	4	80	5
	5300E	L5	L.1	40	4	70	4
	5350E	L5	L.1	70	5	100	3
	5500E	L5	L.1	50	10	80	2
	5550E	L5	L.1	80	8	150	5
	5600E	L5	L.1	40	3	40	2
	5650E	L5	L.1	70	1	20	1
	5700E	L5	L.1	80	1	40	1
	5750E	L5	L.1	120	1	60	1
	5800E	L5	L.1	70	3	60	1
	5850E	5	L.1	110	1	70	1
	5900E	L5	L.1	120	1	70	1
	5950E	L5	.2	120	1	70	1
	6000E	L5	L.1	240	1	100	1
	6050E	L5	L.1	180	1	90	2
	6100E	L5	L.1	200	1	110	1
	6150E	L5	L.1	140	1	70	1
	6200E	L5	L.1	150	4	100	2
	6250E	L5	.4	130	1	70	1
	6300E	540	L.1	100	6	90	1
	6350E	L5	L.1	40	8	40	1
	6400E	L5	L.1	130	1	70	1
L4200N	5050E	L5	L.1	50	8	30	4
	5100E	L5	L.1	80	15	40	8
	5150E	L5	L.1	60	11	60	6
	5200E	L5	L.1	20	29	60	18
	5250E	L5	L.1	100	3	60	4
	5300E	L5	1.0	60	6	100	6
	5350E	L5	L.1	90	8	60	5
	5400E	L5	L.1	50	7	60	3
	5450E	L5	L.1	60	5	30	3
	5500E	L5	L.1	50	5	50	5
	5550E	L5	L.1	80	13	130	4
	5600E	L5	L.1	60	17	90	4
	5650E	L5	L.1	50	6	80	4
	5700E	L5	L.1	50	7	70	5
	5750E	L5	L.1	40	9	90	5

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CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-159

GEOCHEMICAL REPORT

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
L4200N	5800E	L5	.3	40	8	60	7
	5850E	L5	.1	80	7	150	9
	6050E	L5	L.1	50	3	50	4
	6100E	L5	L.1	60	4	70	4
	6150E	L5	L.1	50	2	60	6
	6200E	L5	.2	30	3	20	3
	6300E	L5	L.1	40	2	30	1
	6350E	L5	L.1	100	8	90	6
	6400E	L5	L.1	50	3	70	3
	6450E	L5	L.1	160	1	80	1
L10600E	11050N	L5	L.1	40	5	40	3
	11100N	L5	L.1	50	6	40	7
	11150N	L5	.1	40	1	50	3
	11250N	L5	L.1	50	17	70	8
	11300N	L5	.1	60	26	150	8
	11350N	L5	.2	40	28	60	10
	11400N	L5	.2	50	33	80	8
	11450N	L5	.2	50	12	90	7
	11500N	L5	.3	70	10	90	6
	11550N	L5	L.1	30	8	70	6
	11600N	L5	.2	10	5	30	2
	11650N	L5	.3	10	5	20	1
	11750N	L5	.2	20	6	50	2
	11850N	L5	.2	40	5	60	4
	11900N	L5	1.2	20	7	110	4
	12000N	L5	.2	50	3	60	4
	12050N	L5	L.1	40	3	80	1
	12100N	L5	L.1	110	2	60	1
	12150N	L5	L.1	40	1	30	1
	12200N	L5	L.1	130	1	70	1
	12250N	L5	L.1	40	1	60	1
	12300N	L5	.2	60	1	70	1
	10500N	L5	.3	60	4	60	3
	10550N	10	1.1	70	7	60	10
	10600N	L5	L.1	60	23	140	5
	10150N	L5	.1	50	12	110	35
	10200N	L5	L.1	50	14	140	16
	10250N	L5	L.1	50	27	110	44
	10300N	L5	L.1	40	33	70	18
	10350N	L5	.4	30	42	100	21
	10400N	L5	.6	120	18	90	24
	10450N	L5	1.4	90	39	150	25
L10800E	10500N	L5	L.1	50	12	120	8
	10550N	L5	.1	50	23	140	9
	10600N	L5	.1	70	10	140	7
	10650N	L5	.8	110	5	100	4
L11400E	10000N	L5	L.1	50	4	40	13
	10050N	L5	L.1	60	4	30	8
	10100N	L5	L.1	50	4	20	2
	10150N	L5	L.1	80	6	40	7

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CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
L11400E	10200N	L5	L.1	70	15	80	17
	10250N	L5	L.1	60	7	30	7
	10300N	L5	L.1	90	17	20	8
	10350N	L5	L.1	80	3	50	27
	10400N	L5	L.1	60	4	30	8
	10450N	L5	L.1	50	5	50	8
	10500N	L5	L.1	50	5	60	9
	10550N	L5	L.1	60	7	80	8
	10600N	L5	L.1	50	7	50	6
	10650N	L5	L.1	80	2	60	5
	10700N	L5	L.1	110	3	80	4
	10750N	L5	L.1	50	3	80	7
	10800N	L5	L.1	50	3	60	7
	10850N	L5	L.1	50	2	30	8
	10900N	L5	L.1	80	4	50	8
	10950N	L5	L.1	40	5	50	8
	11000N	L5	L.1	50	4	50	10
	11050N	L5	L.1	90	5	100	15
	11100N	L5	L.1	80	7	80	7
	11150N	L5	L.1	180	17	150	10
	11200N	L5	L.1	100	12	90	5
L11600E	10150N	L5	L.1	160	10	80	14
	10200N	L5	L.1	140	12	80	15
	10250N	L5	L.1	150	10	80	13
	10300N	L5	L.1	160	6	80	12
	10350N	L5	L.1	50	12	40	6
	10450N	L5	L.1	70	4	30	7
	10550N	L5	L.1	60	4	40	6
	10600N	L5	.4	130	8	100	5
	10650N	L5	L.1	100	7	150	10
	10700N	L5	L.1	40	7	70	7
	10750N	L5	L.1	60	7	40	13
	10800N	L5	L.1	70	6	90	23
L11800E	9987.8N	L5	L.1	110	4	70	8
	10250N	L5	L.1	110	11	90	17
	10300N	L5	L.1	130	6	90	15
	10350N	L5	L.1	110	12	50	18
	10400N	L5	L.1	240	9	80	22
	10450N	L5	L.1	160	5	80	18
	10600N	L5	L.1	80	6	130	8
BBM L10000E	11050N	L5	L.1	80	1	50	6
	11100N	L5	.2	20	4	20	3
	11150N	L5	L.1	50	8	60	7
	11200N	L5	L.1	70	11	90	8
	11250N	L5	L.1	70	6	90	6
	11300N	L5	L.1	40	5	60	7
	11350N	L5	L.1	50	10	70	5
	11400N	L5	L.1	50	12	80	4
	11450N	L5	L.1	60	10	100	4
	11500N	L5	L.1	30	7	100	5

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CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BBM L10000E	11550N	L5	.1	20	10	60	3
	11600N	L5	L.1	10	5	10	1
	11650N	L5	L.1	40	5	50	4
	11700N	L5	L.1	70	6	90	5
	11750N	L5	L.1	50	3	60	3
	11800N	L5	.1	40	3	70	2
	11850N	L5	L.1	30	4	40	2
	11950N	L5	L.1	60	4	70	4
	12000N	L5	L.1	190	1	110	7
	12050N	L5	L.1	70	1	60	1
	12100N	L5	L.1	160	1	90	2
	12150N	L5	L.1	220	1	110	1
	12250N	L5	L.1	200	1	80	12
	12300N	L5	L.1	170	4	70	5
BBM L10200E	11050N	L5	.3	30	7	20	2
	11100N	L5	.4	40	10	40	1
	11150N	L5	.1	40	6	20	1
BBE L11800E	10750N	L5	L.1	80	2	20	4
	10800N	L5	L.1	90	3	80	7
	10900N	L5	L.1	30	3	10	4
	10950N	L5	L.1	20	3	10	1
	11000N	L5	.2	80	4	10	5
	11050N	L5	L.1	90	3	50	8
	11150N	L5	L.1	70	2	50	4
	11200N	L5	L.1	50	5	110	4
	11300N	L5	L.1	50	2	20	2
	11350N	L5	L.1	30	1	20	2
	11400N	30	L.1	30	7	40	2
	11450N	L5	L.1	40	5	60	5
	11500N	L5	L.1	20	2	20	1
	11550N	L5	L.1	50	2	50	2
	12050N	L5	.4	50	3	40	2
L12000E	10800N	L5	L.1	50	1	10	5
	10850N	L5	L.1	20	1	10	4
	10900N	L5	L.1	30	3	10	7
	11000N	L5	L.1	40	1	10	7
	11200N	L5	.2	30	3	30	8
	11250N	L5	L.1	50	2	30	14
	11300N	L5	.1	50	5	50	7
	11350N	L5	L.1	50	3	20	3
	11400N	L5	L.1	10	1	10	3
	11450N	L5	L.1	20	1	20	7
	11500N	L5	L.1	50	2	20	5
	11550N	L5	L.1	50	1	20	5
	11600N	L5	L.1	40	3	20	4
	11650N	L5	.2	60	1	20	5
	11700N	L5	L.1	60	1	20	4
L11000E	10000N	L5	L.1	60	4	20	4
	10050N	L5	L.1	60	7	20	2
	10100N	L5	.3	80	4	20	12

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CDN RESOURCE LABORATORIES LTD.

#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-159

GEOCHEMICAL REPORT

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
L11000E	10150N	L5	.4	90	29	180	19
	10200N	L5	.2	50	30	100	14
	10250N	L5	.5	110	43	330	29
	10300N	L5	L.1	30	34	110	17
	10350N	L5	L.1	20	26	100	17
	10450N	L5	L.1	120	18	220	10
	10500N	L5	L.1	30	13	150	5
	10550N	L5	L.1	10	5	80	3
	10600N	L5	L.1	30	6	100	5
	10650N	L5	L.1	60	13	110	4
	10700N	L5	L.1	100	10	90	2
	10750N	L5	L.1	80	10	80	6
	10800N	30	.3	90	59	300	8
	10850N	L5	L.1	80	4	70	2
	10900N	L5	.1	130	2	80	5
	10950N	L5	.2	70	2	40	2
	11000N	L5	.5	90	2	60	4
	11050N	L5	.3	100	15	110	12
	11100N	L5	L.1	110	14	110	10
	11150N	L5	.3	140	6	130	5
	11200N	L5	L.1	130	14	110	14
	11250N	L5	L.1	30	13	30	7
	11300N	L5	L.1	30	19	90	7
	11350N	L5	L.1	40	14	60	5
	11400N	L5	L.1	50	7	60	7
	11450N	L5	L.1	60	7	60	8
	11500N	L5	L.1	60	7	70	7
	11550N	L5	L.1	30	7	20	5
	11650N	L5	L.1	20	4	80	5
	11700N	L5	L.1	30	2	40	6
	11750N	L5	L.1	60	3	60	7
	11800N	L5	L.1	40	3	90	6
	11850N	L5	L.1	30	2	40	4
	11900N	L5	L.1	50	2	30	2
	12050N	L5	L.1	50	3	20	1
	12100N	L5	L.1	60	1	30	2
	12150N	L5	L.1	60	1	40	3
	12200N	L5	L.1	70	1	40	1
	12250N	L5	.3	190	1	110	1
	12300N	5	.3	130	1	110	1
	12300N	L5	L.1	90	1	80	1
	12350N	L5	L.1	210	1	100	1
	12400N	L5	L.1	90	1	110	1
	12425N	L5	L.1	150	1	80	1
L10800E	11950N	L5	L.1	70	3	100	5
	12000N	L5	L.1	60	3	80	7
	12050N	L5	L.1	80	2	70	1
	12150N	L5	.4	50	1	50	1
	12200N	L5	L.1	50	1	50	1
	12250N	L5	L.1	80	1	110	1

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CDN RESOURCE LABORATORIES LTD.

#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-159

GEOCHEMICAL REPORT

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
L11400E	11250N	L5	.5	20	7	40	2
	11300N	L5	L.1	30	4	90	4
	11350N	L5	L.1	50	2	60	2
	11400N	L5	L.1	30	3	30	2
	11450N	L5	L.1	60	2	40	1
	11500N	10	.2	80	2	50	3
	11550N	L5	.1	50	1	30	2
	11600N	L5	L.1	30	4	40	1
	11650N	15	L.1	40	2	50	1
	11700N	L5	L.1	40	2	30	1
	11750N	5	L.1	60	1	30	2
	11800N	L5	L.1	50	1	40	2
	11850N	L5	L.1	70	1	50	2
L12600E	10800N	L5	L.1	40	3	30	2
	10850N	L5	L.1	60	3	90	3
	10900N	140	L.1	50	1	50	3
	10950N	15	L.1	40	1	50	4
	11000N	L5	L.1	70	2	70	3
	11050N	L5	L.1	90	2	60	13
	11100N	L5	.2	70	2	40	12
	11150N	35	L.1	20	2	10	1
	11200N	L5	L.1	50	2	20	8
	11250N	L5	L.1	20	1	10	3
	11300N	L5	L.1	20	1	10	2
	11350N	L5	L.1	40	3	30	5
	11400N	L5	L.1	150	5	70	14
	11450N	L5	L.1	130	12	60	15
	11500N	40	L.1	80	8	20	5
	11550N	L5	.4	60	1	40	3
	11600N	85	.1	70	1	20	7
	11650N	10	L.1	90	1	50	3
	11700N	L5	L.1	70	1	20	3
	11750N	L5	L.1	60	1	30	4
	11800N	20	L.1	80	1	40	3
	11850N	L5	L.1	20	1	10	2
	11900N	L5	L.1	120	1	60	2
L12400E	11100N	30	L.1	20	3	10	1
	11150N	L5	L.1	110	7	60	17
	11200N	L5	L.1	130	3	60	16
	11300N	L5	.4	90	13	30	15
	11350N	15	L.1	100	15	60	16
	11400N	20	L.1	110	18	80	17
	11500N	L5	L.1	50	1	30	4
	11550N	20	.1	70	1	40	3
	11600N	L5	L.1	40	1	20	4
	11650N	30	L.1	70	1	40	10
	11700N	L5	L.1	10	1	10	1
	11750N	L5	L.1	50	1	20	1
	11800N	L5	L.1	40	1	20	1
	11850N	L5	.1	80	1	30	1

Duncan Sanderson

CDN RESOURCE LABORATORIES LTD.

#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 84-159

PAGE NO.: 7

GEOCHEMICAL REPORT

Sample Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
L12400E 11900N	L5	L.1	60	1	20	1
L5000N 4600E	60	L.1	90	6	140	24
4650E	L5	L.1	70	9	110	8
4700E	L5	L.1	70	5	130	12
4750E	L5	.5	50	5	60	6
4800E	50	.5	70	7	80	12
4850E	L5	.5	60	4	90	4
4900E	L5	.6	70	4	80	11
4950E	L5	L.1	70	5	100	8
5000E	40	L.1	60	8	110	7
5050E	L5	.2	60	7	150	15
L4400N 4700E	L5	.3	470	5	170	3
4750E	10	.3	200	16	220	5
4900E	L5	.1	80	1	110	4
4950E	L5	L.1	170	1	110	10
5000E	L5	.2	90	6	90	8
5050E	L5	L.1	110	7	110	8
5100E	L5	.1	80	10	110	14
5150E	L5	.1	40	6	70	10
5200E	L5	.1	50	5	90	8
5250E	L5	L.1	20	6	110	24
5300E	L5	L.1	20	8	90	8
5350E	L5	L.1	40	7	80	10
5400E	L5	.2	30	4	60	5
5450E	L5	L.1	40	4	70	5
5500E	L5	L.1	20	3	30	2
5600E	L5	.1	20	5	60	3
5650E	L5	.3	40	3	30	3
5700E	L5	L.1	90	5	80	4
5750E	L5	.2	30	4	50	1
5800E	L5	L.1	40	1	50	1
5850E	L5	.2	30	1	20	1
5900E	L5	L.1	50	1	50	3
5952E	L5	.6	60	2	50	5
6000E	L5	.1	100	1	110	9
6100E	L5	.2	100	1	60	1
6150E	L5	L.1	40	1	30	1
6200E	L5	.2	60	1	40	1
6250E	L5	L.1	160	1	70	1
6300E	L5	L.1	130	1	70	1
6350E	L5	.1	160	1	80	3
6400E	L5	L.1	70	1	100	3
L10800E 11650N	L5	.1	50	9	80	9
11700N	L5	L.1	30	4	50	1
11750N	10	.1	40	38	130	8
11800N	L5	L.1	40	5	40	2
L11200E 10050N	L5	.1	30	12	70	25
10100N	L5	.1	40	23	100	28
10150N	L5	L.1	60	13	110	34
10200N	L5	L.1	40	10	80	15

Duncan Sanderson

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 84-159

GEOCHEMICAL REPORT

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	
L11200E	10250N	70	.1	70	19	160	30	
	10300N	L5	L.1	40	8	80	17	
	10350N	L5	L.1	70	6	60	19	
	10400N	L5	L.1	70	6	60	16	
	10450N	60	L.1	50	5	70	13	
	10500N	L5	L.1	70	7	150	28	
	10550N	L5	L.1	60	9	120	9	
	10600N	L5	.2	30	5	30	7	
	10650N	L5	L.1	30	7	40	6	
	10700N	L5	.1	10	3	50	2	
	10750N	15	.2	20	7	160	5	
	10800N	L5	L.1	40	5	70	7	
	10850N	L5	.2	50	6	60	3	
	10900N	L5	L.1	120	4	100	6	
	10950N	L5	L.1	60	1	50	2	
	11000N	170	L.1	60	1	50	5	
	11050N	L5	.1	60	5	50	2	
	11100N	L5	L.1	60	4	50	4	
	11150N	80	.2	60	4	40	6	
	11200N	L5	.2	70	14	90	9	
	11250N	L5	.1	70	15	90	13	
	11300N	15	.1	60	6	160	7	
	11350N	L5	.1	70	4	110	8	
	11400N	L5	.1	50	13	80	9	
	11450N	L5	L.1	60	2	50	6	
	11500N	L5	L.1	40	1	40	3	
	11550N	L5	L.1	20	1	60	5	
	11600N	L5	L.1	40	1	50	5	
	11650N	L5	L.1	50	3	80	7	
	11700N	L5	L.1	80	4	110	9	
	11800N	L5	L.1	20	2	10	1	
	11850N	60	L.1	50	3	30	1	
	11900N	L5	L.1	80	1	40	1	
	11950N	L5	L.1	100	1	40	1	
	12000N	L5	L.1	110	1	60	1	
	12050N	L5	L.1	60	1	60	1	
	12100N	L5	L.1	130	1	100	1	
	12150N	30	L.1	180	1	80	1	
	12200N	L5	L.1	150	1	90	1	
	12250N	L5	L.1	110	1	80	1	
	12300N	120	L.1	180	1	90	1	
L11400E	11900N	L5	L.1	80	3	70	8	
	11950N	10	L.1	90	4	80	15	
	12000N	200	L.1	40	1	20	1	
	12050N	L5	L.1	60	1	30	1	
	12100N	L5	L.1	80	1	40	1	
BBM L11400E	12150N	L5	L.1	80	1	60	1	(80150)
L11400E	12150N	5	L.1	270	1	100	2	
	12200N	L5	L.1	80	1	70	2	
	12250N	5	L.1	280	1	70	2	

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CDN RESOURCE LABORATORIES LTD.

#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-159

PAGE NO.: 9

GEOCHEMICAL REPORT

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
L11400E	12300N	30	L.1	110	1	60	2
L11600E	10850N	20	L.1	70	4	80	35
	10900N	L5	L.1	110	3	80	25
	10950N	L5	L.1	80	5	70	7
	11000E	L5	L.1	50	3	40	6
	11050N	380	L.1	60	3	80	7
	11100N	140	L.1	80	2	80	5
	11200N	L5	L.1	50	7	70	11
	11250N	L5	L.1	70	4	70	11
	11300N	L5	L.1	60	3	50	5
	11350N	25	L.1	50	3	60	5
	11400N	L5	L.1	30	3	50	1
	11450N	L5	L.1	40	3	50	2
	11650N	L5	.1	40	4	40	1
	11700N	L5	L.1	20	2	20	2
	11750N	L5	L.1	40	2	30	2
	11900N	L5	L.1	40	2	30	1
	11950N	L5	L.1	60	1	40	1
	12000N	L5	L.1	80	1	40	1
	12100N	L5	L.1	70	1	50	1
	12150N	L5	L.1	70	1	40	1
	12200N	L5	L.1	10	1	10	1
	12250N	L5	L.1	180	1	80	1
L11800E	11650N	L5	L.1	40	1	40	1
	11700N	L5	L.1	40	2	30	1
	11750N	50	L.1	60	3	20	1
	11800N	L5	L.1	90	3	40	1
	11850N	L5	L.1	80	1	30	1
	11900N	20	L.1	80	2	30	1
	12000N	L5	L.1	60	1	30	1
	12050N	170	L.1	70	1	20	1
	12100N	470	L.1	110	1	50	1
	12200N	L5	L.1	110	1	50	1
	12250N	L5	L.1	100	1	80	1
	12300N	L5	L.1	60	1	40	2
L12200E	10800N	L5	L.1	40	1	10	5
	10850N	L5	L.1	70	1	10	10
	10900N	L5	L.1	70	1	10	6
	10950N	L5	L.1	60	2	10	8
	11000N	L5	L.1	130	5	50	13
	11050N	L5	L.1	130	5	70	12
	11100N	L5	L.1	140	4	60	9
	11150N	L5	L.1	120	5	90	13
	11250N	10	L.1	60	1	40	7
	11300N	20	L.1	60	3	40	6
	11350N	L5	L.1	60	4	40	7
	11400N	L5	L.1	60	3	40	6
	11450N	5	L.1	90	2	40	8
	11500N	L5	L.1	70	3	40	6
	11550N	L5	L.1	60	1	30	6

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CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 84-159

GEOCHEMICAL REPORT

Sample Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
L12200E 11600N	L5	L.1	60	1	40	6
L4000N 4800E	L5	L.1	130	20	90	7
4850E	L5	L.1	130	11	90	2
4900E	L5	.1	80	8	40	1
4950E	L5	L.1	110	7	110	1
5000E	L5	L.1	100	36	100	1
5050E	L5	L.1	80	11	40	1
5100E	L5	L.1	80	24	50	2
5150E	L5	.4	80	4	40	1
5200E	L5	.1	60	12	20	2
5250E	L5	L.1	80	7	90	9
5300E	L5	.4	100	9	100	6
5350E	L5	L.1	80	4	80	5
5400E	L5	L.1	50	6	50	5
5450E	L5	L.1	60	6	40	2
5500E	L5	L.1	70	32	70	7
5550E	L5	L.1	100	15	110	7
5600E	L5	L.1	60	7	70	5
5700E	L5	L.1	30	5	70	2
5750E	L5	L.1	20	12	40	2
5800E	L5	L.1	80	19	120	5
5850E	L5	L.1	40	3	90	6
5900E	L5	L.1	30	5	80	4
5950E	L5	L.1	30	5	50	1
6000E	L5	L.1	60	3	50	2
6050E	L5	L.1	40	1	50	2
6100E	L5	L.1	60	2	50	4
6150E	L5	L.1	50	2	40	4
6200E	L5	L.1	20	2	20	1
6250E	L5	L.1	50	2	50	4
6300E	L5	L.1	140	4	60	1
6350E	5	L.1	20	2	20	1
6400E	L5	L.1	120	1	60	2
L4800N 4600E	L5	L.1	30	8	40	5
4650E	L5	L.1	40	6	120	9
4700E	L5	L.1	20	13	100	9
4750E	L5	L.1	30	4	80	8
4800E	L5	L.1	80	3	60	5
4850E	L5	.2	40	4	50	7
4900E	L5	L.1	90	9	120	12
4950E	L5	L.1	80	6	80	9
5050E	L5	L.1	70	4	90	10
5100E	L5	L.1	90	5	100	9
5150E	L5	L.1	60	9	60	7
5200E	L5	L.1	90	5	90	10
5250E	L5	L.1	90	4	90	8
5300E	L5	L.1	100	4	80	9
5350E	L5	.5	120	3	70	8
5400E	L5	L.1	80	3	50	7
5450E	L5	.1	80	4	60	6

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CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 84-159

GEOCHEMICAL REPORT

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
L4800N	5500E	L5	L.1	90	3	130	9
	5550E	L5	L.1	70	3	50	7
	5600E	5	L.1	90	3	80	8
	5650E	10	L.1	90	8	150	16
	5700E	10	L.1	50	2	40	2
	5750E	50	.2	150	1	50	4
	5800E	10	L.1	180	1	70	2
	5850E	10	L.1	110	2	90	5
	5900E	10	L.1	170	3	90	5
	5950E	15	.2	230	3	150	4
	6000E	10	.2	80	1	40	1
	6050E	60	L.1	140	1	140	1
	6100E	20	L.1	40	1	50	1
	6150E	10	L.1	160	2	160	2
	6200E	45	.3	160	2	50	4
	6250E	15	L.1	110	1	70	1
	6300E	110	L.1	170	1	120	1
	6350E	10	L.1	90	1	60	1
	6400E	30	L.1	200	1	100	1
L4600N	4600E	50	L.1	30	10	40	1
	4650E	L5	L.1	30	6	60	15
	4700E	L5	L.1	30	3	60	15
	4750E	L5	L.1	30	3	50	9
	4800E	10	L.1	70	11	120	10
	4850E	20	L.1	70	5	50	12
	4900E	5	L.1	110	5	70	17
	4950E	5	L.1	90	5	80	9
	5000E	L5	L.1	110	1	140	8
	5050E	10	L.1	80	3	70	9
	5100E	10	L.1	90	3	110	10
	5150E	90	.6	540	1	190	20
	5200E	10	L.1	130	3	100	8
	5250E	L5	L.1	90	3	110	8
	5300E	L5	L.1	20	3	40	2
	5350E	L5	L.1	50	3	50	6
	5400E	5	L.1	50	4	100	8
	5450E	L5	L.1	50	3	60	8
	5500E	105	L.1	50	11	140	7
BAR	5550E	L5	L.1	30	2	30	1
BAR	5600E	L5	L.1	90	3	80	6
BAR	5650E	10	L.1	150	2	110	10
BAR	5700E	L5	L.1	70	3	100	6
BAR	5750E	L5	L.1	70	2	40	4
BAR	5800E	L5	L.1	130	4	150	10
BAR	5850E	5	L.1	140	2	90	7
BAR	5900E	L5	.2	120	1	70	1
BAR	5950E	25	L.1	70	1	60	1
BAR	6000E	L5	L.1	60	1	20	1
BAR	6050E	5	L.1	60	1	30	1
BAR	6100E	5	L.1	110	1	80	2

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CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-159

GEOCHEMICAL REPORT

Sample Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BAR L4600N 6150E	15	L.1	70	1	60	1
BAR 6200E	60	L.1	190	1	70	2
BAR 6250E	110	L.1	140	1	120	1
BAR 6300E	50	L.1	110	1	60	1
BAR 6350E	30	L.1	90	1	80	4
BAR 6400E	10	L.1	90	1	70	2
BAR 6422.6E	130	L.1	140	1	90	5
L10600E 9925N	L5	L.1	100	12	130	30
9950N	5	L.1	120	16	140	30
10000N	10	L.1	110	12	150	32
10050N	5	L.1	50	8	100	11
L10800E 10050N	L5	L.1	220	12	150	47
L10600E 10100N	10	L.1	80	4	90	62
L10800E 10150N	5	L.1	50	8	280	260
10200N	5	L.1	60	7	160	42
10250N	L5	L.1	30	33	110	22
10300N	L5	L.1	70	17	540	32
10350N	L5	L.1	600	39	680	40
10400N	10	1.1	90	17	110	24
10450N	15	.6	60	51	210	30
10700N	5	L.1	80	4	60	10
10750N	L5	L.1	80	13	100	13
10850N	L5	L.1	30	1	40	1
10900N	L5	L.1	100	22	190	6
10950N	L5	L.1	80	5	70	7
11000N	L5	.1	60	18	70	8
11050N	L5	L.1	60	6	50	9
11100N	30	L.1	40	11	50	12
11150N	L5	.3	70	14	80	15
11200N	L5	L.1	70	16	110	12
11250N	L5	L.1	60	31	120	8
11300N	L5	L.1	30	15	40	6
11350N	L5	L.1	50	6	70	8
11400N	L5	L.1	50	1	140	7
11450N	L5	L.1	30	3	40	6
11500N	L5	L.1	40	5	60	5
11550N	10	L.1	40	2	80	5
L12200E 11650N	L5	L.1	30	1	30	1
11700N	L5	L.1	70	3	50	1
11750N	L5	L.1	100	1	30	1
11800N	L5	L.1	50	1	30	1
11850N	L5	L.1	50	1	20	1
11900N	L5	L.1	60	1	30	1
L4200N 4900E	L5	L.1	90	1	60	2
4950E	30	.1	190	5	340	9
5000E	5	L.1	30	2	20	1
L12000E 11750N	L5	L.1	20	1	10	1
11800N	L5	L.1	70	1	30	1
11850N	L5	L.1	50	1	20	1
11900N	L5	L.1	90	1	40	1

"L" indicates "less than"

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DN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

TO: Falconbridge Ltd.
6415 - 64 Street
Delta, B.C.
V4K 4E2

FILE NO.: 84-167

DATE: July 30, 1984

ATTENTION: Tor Bruland cc. John Gammon

PROJECT: 30301-608-098

Sample Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BAM L5600N 4000E	30	L.1	100	3	30	1
4050E	L5	L.1	10	4	20	1
4100E	25	L.1	120	1	50	1
4150E	10	L.1	70	2	50	1
4200E	25	L.1	70	3	60	1
4250E	190	L.1	120	3	60	1
4300E	10	L.1	130	21	120	12
4350E	20	L.1	110	9	50	4
4400E	140	L.1	130	19	90	15
4450E	20	L.1	140	24	140	9
4500E	35	L.1	160	25	130	9
4550E	10	L.1	20	2	20	1
4600E	190	L.1	30	4	30	1
4650E	110	L.1	60	5	60	5
4700E	15	.1	50	7	70	5
4750E	30	L.1	23	6	41	1
4800E	20	.1	88	4	78	2
4900E	10	L.1	41	4	37	1
5000E	20	.3	101	9	75	6
5050E	10	L.1	41	1	33	1
5100E	10	L.1	43	3	12	1
5300E	10	L.1	59	1	20	1
5350E	40	L.1	112	1	1	1
5450E	15	L.1	44	1	15	1
5500E	120	L.1	12	5	5	1
5550E	20	.2	250	1	86	2
5600E	30	.2	168	1	95	2
5650E	20	.2	152	1	107	1
5700E	20	.3	180	2	86	1
BBM L10200E 11200N	15	.1	29	1	23	1
11250N	20	.1	60	1	33	1
11300N	20	.2	56	2	45	1
11350N	20	.7	67	5	85	5
11400N	110	.7	70	14	138	4
11450N	15	.3	67	15	103	4
11500N	10	.2	19	9	38	2
11550N	10	.4	51	4	57	2
11600N	10	.2	66	3	93	4
11750N	20	.6	55	5	48	1
11800N	20	.1	113	5	89	5

CDN RESOURCE LABORATORIES LTD.

#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 84-167

GEOCHEMICAL REPORT

Sample Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BBM L11800E 11600N	10	.3	40	3	39	1
L12600E 11950N	20	.1	43	1	34	1
BBJ L11600E 12300N	20	L.1	150	1	76	1
BAM L4600N 4600E	15	L.1	22	6	32	1
4650E	40	.3	33	4	33	7
4700E	5	.3	28	4	88	7
4750E	140	L.1	25	2	40	7
4800E	L5	.5	53	8	118	8
4850E	20	.2	59	4	56	8
4900E	50	.2	56	3	93	8
BAE L4000N 6400E	50	.3	130	1	67	1
6450E	20	.1	66	1	56	1
6500E	5	L.1	88	1	55	1
6550E	15	L.1	43	1	70	1
6600E	80	.1	109	4	98	1
6650E	60	L.1	98	2	77	1
6700E	10	.2	106	1	80	1
6750E	20	.1	154	1	100	1
BAM L5200N 4350E	25	.2	30	2	35	1
4400E	L5	.2	35	2	42	1
4450E	10	.2	14	1	58	1
4500E	L5	L.1	16	1	52	1
4550E	10	.1	30	5	78	1
4650E	10	.2	58	3	73	1
4700E	10	.4	67	5	92	6
4800E	10	.3	55	3	98	4
4950E	60	L.1	33	7	79	4
5000E	20	L.1	55	2	76	2
5100E	L5	.1	22	2	35	1
5150E	L5	L.1	30	1	38	1
5550E	15	L.1	100	1	47	1
5600E	10	.1	76	1	58	1
BAE L5000N 4350E	L5	L.1	49	1	30	1
4400E	10	L.1	42	1	15	1
4500E	15	L.1	34	2	44	1
4550E	70	L.1	24	2	42	8
4600E	L5	L.1	16	1	42	6
L5400N 4300E	30	L.1	23	2	42	8
4350E	15	L.1	76	1	44	1
4350E	70	L.1	55	1	46	5
4400E	L5	.3	65	2	113	6
4450E	10	L.1	31	1	29	1
4550E	L5	L.1	39	4	70	1
4600E	L5	.2	56	3	78	1
4650E	50	.3	35	2	36	1
4700E	L5	.5	38	2	49	2
4750E	40	.4	30	1	22	1
4850E	30	.2	37	3	30	5
4900E	L5	.2	74	6	91	4
4950E	240	.2	24	5	29	1

CDN RESOURCE LABORATORIES LTD.

#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-167

GEOCHEMICAL REPORT

Sample Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BAE L5400N 5000E	L5	.2	33	3	46	1
5400E	10	.2	38	1	38	1
5500E	L5	.2	99	1	53	1
5550E	15	.1	80	1	45	1
5600E	5	.1	137	1	74	1
L6000N 4750E	L5	L.1	35	4	43	1
4800E	5	L.1	32	4	26	1
4950E	30	.1	28	3	19	1
5050E	20	.3	56	1	13	1
5150E	20	.1	85	1	71	1
5200E	L5	.2	96	1	61	1
5250E	30	.2	55	1	50	1
5300E	30	.1	33	1	21	1
5350E	30	.1	83	1	43	1
5400E	5	.2	34	1	59	1
5450E	10	.1	133	1	64	1
5500E	60	.4	80	1	93	1
5600E	10	.2	123	1	100	1
BAM L5800N 5100E	L5	.6	3	1	24	1
5150E	10	.1	53	1	54	1
5250E	10	L.1	96	1	33	1
5300E	L5	L.1	33	1	44	1
5350E	10	.1	44	1	40	1
5400E	15	.1	165	1	102	1
5450E	80	L.1	92	1	54	1
5500E	10	.2	62	2	25	1
5550E	30	.1	130	1	102	1
5600E	10	L.1	175	1	115	1
4100E	45	.1	46	7	45	1
4150E	20	L.1	35	8	29	1
4200E	10	.1	34	5	33	1
4250E	150	.2	40	6	38	1
4300E	L5	.1	37	3	24	1
4450E	10	.1	22	6	19	1
4500E	5	.1	37	2	30	1
4550E	10	.2	48	2	47	1
4600E	10	.1	3	2	15	1
4650E	20	.3	30	1	38	1
4700E	20	.1	47	3	58	2
4800E	20	L.1	20	2	26	1
BBM L10200E 11850N	25	.3	41	4	63	2
11900N	L5	.3	28	1	20	1
11950N	10	L.1	40	4	30	2
12000N	15	L.1	180	7	70	2
12050N	20	L.1	160	1	100	1
12100N	10	L.1	120	1	50	1
12150N	15	L.1	160	1	90	1
12200N	10	L.1	230	1	110	1
12250N	15	L.1	160	2	60	1
12300N	15	L.1	90	2	110	1

Neil Juge

CDN RESOURCE LABORATORIES LTD.

#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 84-167

GEOCHEMICAL REPORT

Sample Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BBE L10400E 11100N	10	L.1	60	3	30	4
11150N	20	L.1	80	1	40	8
11200N	10	.3	70	6	60	6
11250N	20	.3	120	6	100	5
11300N	10	.3	70	12	70	8
11350N	70	.3	100	18	110	8
11400N	10	.1	60	18	110	8
11450N	10	.1	80	8	70	5
11500N	10	.2	50	9	60	6
11550N	10	L.1	50	5	70	5
11600N	L5	L.1	30	2	60	5
11650N	L5	L.1	30	1	50	4
11725N	30	.1	30	5	90	2
11800N	20	.3	40	3	30	3
11850N	90	.1	70	5	80	5
11900N	L5	.2	60	5	60	4
11950N	10	.2	50	4	30	1
12050N	L5	.1	70	3	60	1
12100N	40	L.1	70	3	110	1
12150N	25	.2	190	1	150	1
12200N	10	.1	90	2	80	1
12250N	L5	L.1	100	1	90	1

"L" indicates "less than"

These are geochemical determinations:
Au: fire assay, AA finish.
Ag,Cu,Pb,Zn,As: 20% nitric acid digestion, AA finish
(vapour generator used for As).

[signature]

CDN RESOURCE LABORATORIES Ltd.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

TO: Falconbridge Ltd.
6415 - 64 Street
Delta, B.C.
V4K 4E2

FILE NO.: 84-189

DATE: August 8, 1984

ATTENTION: Tor Bruland cc. John Gammon

PROJECT: 30301-608-098 & 0[illegible]

Sample Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BBR L13600N 9300N	L5	L.1	32	3	60	1
9350N	5	L.1	30	1	22	1
9400N	10	L.1	28	1	46	1
9450N	50	L.1	20	1	20	1
9500N	L5	L.1	40	1	38	1
9550N	L5	L.1	34	1	52	1
9600N	L5	L.1	30	1	74	1
9650N	L5	L.1	28	1	46	1
9700N	10	L.1	30	1	44	1
9750N	45	L.1	16	1	38	1
9800N	L5	L.1	20	2	36	1
9850N	40	L.1	18	9	34	1
9900N	L5	L.1	42	3	40	5
9950N	L5	L.1	32	4	52	2
10000N	80	L.1	46	3	50	2
10050N	L5	L.1	58	5	60	1
10100N	L5	L.1	34	5	48	1
10150N	5	L.1	64	4	84	2
10200N	L5	L.1	34	4	64	2
10300N	L5	L.1	26	2	34	1
10350N	L5	.1	96	7	46	1
10350N	L5	L.1	44	7	84	1
10400N	L5	.4	152	21	310	2
10500N	L5	.1	50	8	74	2
10550N	20	L.1	60	9	92	1

Neil Juge (signature)

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-189

GEOCHEMICAL REPORT

Sample Description				Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BM	L800M	000M		60	.4	186	10	118	2
		060M		45	.2	60	8	40	2
		080M		15	L.1	32	7	34	1
		120M		5	L.1	90	5	24	1
		140M		470	L.1	54	8	26	1
		160M		L5	.1	20	6	18	1
		200M		L5	.2	96	4	50	2
		240M	(-40)	20	1.2	126	21	142	7
		300M		10	.2	560	12	54	2
		350M		25	.1	140	14	36	2
		450M		180	.2	132	9	36	1
		500M		100	.2	200	6	30	1
		600M		20	.3	56	3	8	1
		650M		15	.2	220	8	68	1
R	L2600'	000M		20	L.1	200	4	74	1
		050M		15	.1	152	1	76	1
		100M		270	.1	86	5	58	1
		150M		15	.2	110	4	116	2
		200M		20	.3	250	3	140	13
		250M		10	.4	140	4	52	1
		300M		20	.1	168	4	62	1
		400M		20	.2	300	2	72	1
		450M		15	.3	138	4	50	1

"L" indicates "less than"
Results on pages 1 through 3 are geochemical determinations:
Au: fire assay, AA
Ag,Cu,Pb,Zn,As: 20% nitric acid digestion, AA
(vapour generator used for As).

[signature]

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 84-196

GEOCHEMICAL REPORT

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BMM L750M	000M	L5	L.1	24	2	14	6
	050M	25	L.1	93	3	56	34
	100M	L5	L.1	40	7	14	4
	150M	L5	L.1	9	7	14	1
	200M	L5	L.1	83	7	28	5
	250M	110	L.1	330	3	94	10
	300M	L5	L.1	260	4	32	6
	350M	40	L.1	120	49	54	10
	400M	L5	L.1	210	12	38	4
	450M	5	L.1	460	7	62	13
	500M	L5	L.1	140	3	36	12
	550M	L5	L.1	210	4	34	6
	600M	35	L.1	100	7	92	10
	650M	L5	L.1	85	6	16	2
BGR L2600'	350M	L5	L.1	180	9	70	2
	500M	L5	.1	190	1	52	1
	550M	10	.1	260	1	72	2
	600M	L5	L.1	160	2	128	5
	650M	20	.3	250	2	62	6
	657M	10	.1	190	6	168	7
	700M	5	.1	430	1	112	2
	750M	10	.2	140	1	42	3
	800M	10	.2	160	90	78	28
	850M	30	L.1	170	29	110	42
	900M	15	L.1	300	2	118	9
BME L2500	378M	L5	L.1	150	3	66	8
BM L800	250	10	L.1	240	3	72	7
BM L800	550	10	L.1	270	4	88	6
BGR L2600 (Creek bank)	600M	15	.2	20	16	30	

"L" indicates "less than"
"G" indicates "greater than"

Results on pages 1 through 5 are geochemical determinations:
Au: fire assay, AA finish.
Ag,Cu,Pb,Zn: 20% nitric acid digestion, AA finish.
As: 20% nitric acid digestion, AA (vapour generator).

Neil Fuge

VDN RESOURCE LABORATORIES LTD.

#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

TO: Falconbridge Ltd.
6415 - 64 Street
Delta, B.C.
V4K 4E2

FILE NO.: 84-197

DATE: August 10, 1984

ATTENTION: Tor Bruland cc. John Gammon

PROJECT: 30301-608-099

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BBR L14000E	9300N	L5	L.1	6	2	28	7
	9350N	L5	L.1	20	1	140	7
	9400N	L5	L.1	22	1	52	2
	9450N	L5	L.1	30	3	50	1
	9500N	80	L.1	10	3	18	1
	9550N	L5	L.1	40	2	78	5
	9600N	L5	L.1	28	2	18	2
	9650N	90	L.1	36	2	30	5
	9700N	L5	L.1	42	5	42	8
	9750N	L5	L.1	16	3	24	2
	9800N	L5	L.1	38	1	62	5
	9850N	L5	L.1	18	1	28	1
	9900N	L5	.1	32	3	50	2
	9950N	L5	L.1	20	1	18	1
	10000N	L5	L.1	16	1	20	1
	10050N	L5	L.1	34	1	32	2
	10150N	L5	L.1	26	2	42	2
	10200N	L5	.1	50	4	56	2
	10250N	L5	L.1	28	1	38	1
	10300N	L5	.1	30	3	24	1
	10350N	10	.1	46	3	36	1
	10400N	L5	L.1	18	1	24	1
	10450N	L5	L.1	16	1	18	1
	10500N	L5	.1	36	2	58	2
	10550N	L5	.1	24	2	24	1
	10600N	10	.2	44	3	58	2
	10750N	L5	.1	36	3	28	1
	10800N	190	.1	40	2	32	1
BBR L13800E	9300N	5	L.1	20	2	112	1
	9350N	L5	L.1	20	3	102	1
	9400N	5	L.1	14	4	58	2
	9450N	220	.1	30	35	88	1
	9500N	5	L.1	14	2	48	1
	9550N	5	.1	48	1	66	8
	9700N	5	.1	24	1	56	1
	9750N	20	.1	30	1	76	1
	9850N	20	L.1	14	1	24	1
	9900N	5	L.1	32	2	52	2
	9950N	15	L.1	26	3	62	2
	10000N	20	.1	36	4	124	12

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CDN RESOURCE LABORATORIES LTD.

#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-197

GEOCHEMICAL REPORT

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BBR L13800E	10050N	15	L.1	54	3	34	2
	10100N	100	L.1	34	1	28	4
	10150N	10	L.1	6	2	10	1
	10200N	L5	.6	46	6	66	5
	10250N	90	.1	22	3	40	3
	10300N	L5	.1	26	3	34	1
	10350N	60	.3	32	1	30	1
	10400N	L5	L.1	24	1	28	2
	10450N	L5	L.1	52	2	36	1
	10550N	10	L.1	88	5	56	3
	10600N	10	L.1	30	8	82	1
	10650N	5	.2	78	6	78	1
	10700N	L5	L.1	122	8	80	4
	10750N	5	.1	42	1	24	1
	10800N	L5	.1	108	4	62	4
BBR L13600E	10600N	90	.2	88	4	64	2
	10650N	L5	L.1	66	5	72	4
	10700N	L5	.1	84	10	100	6
	10750N	L5	.2	110	8	96	6
	10786N	L5	.1	66	7	104	4
BME 2500'	000M	30	.3	230	3	86	6
	050M	L5	.3	116	3	60	4
	100M	L5	.2	98	1	38	2
	150M	10	.2	98	2	26	3
	200M	75	.3	164	1	28	2
	250M	L5	.1	100	1	62	2
	300M	L5	.2	44	1	28	2
	350M	20	.3	260	2	96	5

"L" indicates "less than"
"G" indicates "greater than"

Results on pages 1 and 2 are geochemical determinations:
Au: fire assay, AA finish.
Ag,Cu,Pb,Zn: 20% nitric acid digestion, AA finish.
As: 20% nitric acid digestion, AA (vapour generator).

............[signature]............

C&N RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

TO: Falconbridge Ltd.
6415 - 64 Street
Delta, B.C.
V4K 4E2

FILE NO.: 84-217

DATE: August 15, 1984

ATTENTION: Tor Bruland cc. J. Gammon

PROJECT: 30301-608-098

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BWM L800	000M	L5	.1	24	3	26	6
	050M	60	.2	30	12	230	35
	100M (-40)	L5	L.1	12	11	20	1
	200M (-40)	L5	L.1	6	5	8	1
	250M	L5	L.1	14	3	8	1
	300M	L5	L.1	6	4	12	2
	350M	150	L.1	6	3	6	1
	400M	L5	L.1	22	2	22	2
	450M	L5	L.1	44	1	32	4
	500M	L5	L.1	26	3	66	6
	550M	100	L.1	4	2	4	1
	600M	L5	L.1	22	1	82	2
	650M	20	L.1	18	3	68	7
	700M	L5	L.1	16	3	34	1
	750M	L5	L.1	50	1	68	1
	800M	L5	L.1	28	2	94	4
BWE L3110FT	000M	L5	L.1	38	2	12	1
	050M	L5	.1	96	1	28	2
	100M	L5	L.1	20	2	10	2
	150M	L5	.1	68	2	24	1
	200M	50	L.1	18	3	10	1
	300M	L5	.5	44	5	22	2
	350M	L5	.1	34	3	6	1
	400M	L5	L.1	62	3	24	1
	450M	L5	.2	78	1	8	3
	500M	L5	.1	64	2	26	1
	550M	L5	L.1	42	3	14	1
	600M	L5	L.1	44	3	22	1
	650M	L5	L.1	38	3	20	3

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CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 84-217

GEOCHEMICAL REPORT

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BWE L3110FT	700M	L5	L.1	62	3	26	1
	750M	L5	L.1	50	6	46	1
	800M	L5	L.1	14	3	4	1
	850M	L5	L.1	32	2	34	1
	950M	30	L.1	48	3	38	1
	1000M	L5	.1	80	3	36	1
	1050M	L5	.3	98	2	30	2
	1100M	L5	.1	54	2	24	1
	1150M	160	.1	56	3	22	1
	1200M	L5	L.1	70	1	16	1
	1300M	70	.1	20	2	6	1
	1400M	L5	.1	80	3	22	1
	1450M	L5	L.1	80	2	34	1

"L" indicates "less than"
"G" indicates "greater than"

Results on pages 1 and 2 are geochemical determinations:
Au: fire assay, AA finish.
Ag,Cu,Pb,Zn: 20% nitric acid digestion, AA finish.
As: 20% nitric acid digestion, AA (vapour generator).

Neil Juge

C N RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

TO: Falconbridge Ltd.
6415 - 64 Street
Delta, B.C.
V4K 4E2

FILE NO.: 84-234

DATE: August 24, 1984

ATTENTION: Tor Bruland cc. J. Gammon

PROJECT: 30301-608-098

Sample Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
MC LT 144M	L5	L.1	56	21	120	28
MC 150M (-40)	310	L.1	46	10	76	38
MC 269M (-40)	200	L.1	88	10	78	30
MC 339M	L5	L.1	158	15	106	33
MC 405MW	L5	L.1	146	3	66	8
MC 421M	10	L.1	96	9	78	19
GC 422M	20	L.1	72	3	100	7
MC 470MW	10	L.1	128	2	58	7
GC 516M	L5	L.1	60	3	114	7
MC 756M	40	L.1	152	6	74	35
MC RT 852	40	.1	56	17	182	9
MC 879M	160	L.1	70	7	56	16
MC 1066M	170	L.1	74	6	68	20
MC LT 1104 (-40)	30	.1	84	12	92	12
MC 1150M	L5	L.1	90	4	46	19
MC LT 1268	L5	L.1	108	3	78	6
MC 1300M	10	.2	190	4	88	22
MC LT 1500M	10	.1	174	4	100	7
MC 1528M	L5	L.1	44	3	68	5
MC 1864M	520	L.1	126	5	80	15
MC 2089	10	L.1	106	9	94	17
MC 2250M	L5	L.1	116	8	90	16
GC 2452M	L5	L.1	66	5	98	9
MC 2628M	40	L.1	102	6	72	9
MC 2887M	L5	L.1	36	3	68	19
GC 2919M	L5	L.1	140	1	76	2
MC 3370	20	L.1	100	4	76	4
MC 3610	L5	L.1	56	3	66	5
MC 3820	L5	L.1	50	6	86	4
GLE 800ME 50M	L5	.1	122	3	122	15
100M	10	.1	170	3	86	1
150M (-40)	L5	L.1	46	4	66	1
200M	30	.1	118	2	350	8
250M	20	L.1	46	6	34	1
300M	260	L.1	80	1	66	1
350M	10	L.1	76	1	60	1
400M	L5	L.1	128	3	112	1
450M	20	.1	122	2	86	1
500M	L5	L.1	102	2	62	1
550M	L5	L.1	34	4	50	1

Neil Tuge
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CDN RESOURCE LABORATORIES LTD.

#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

GEOCHEMICAL REPORT

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
GLE 800ME	600M	10	L.1	46	7	34	1
	650M	20	L.1	66	4	40	1
GLE 800MW	000M	10	L.1	160	2	138	1
	050M	L5	L.1	148	1	58	1
	100M	L5	.1	118	2	116	3
	150M	10	L.1	38	3	60	1
	200M	10	.1	220	4	172	5
	250M	L5	.1	124	3	54	1
	300M	L5	L.1	60	5	56	1
	350M	L5	L.1	70	3	70	1
	400M	L5	L.1	108	3	76	1
	450M	L5	.2	220	2	62	38
	500M	L5	.2	142	3	116	2
	550M	10	L.1	138	2	122	2
	600M	L5	L.1	168	1	68	8
	650M	L5	L.1	158	1	46	2
	700M	110	L.1	92	2	96	22
	750M	620	L.1	136	3	98	7
	800M	10	.2	130	1	84	1
	850M	L5	L.1	220	2	120	1
	900M	10	L.1	310	2	146	1
	950M	20	L.1	360	2	142	1
	1000M	L5	L.1	178	2	90	1
	1050M	10	L.1	188	1	94	2
	1100M	L5	L.1	86	3	68	1
	1150M	L5	L.1	154	1	134	2
	1200M	10	L.1	200	2	94	2
	1250M	L5	L.1	162	2	118	3
	1300M	L5	L.1	148	2	114	3
	1350M	L5	L.1	74	2	102	1
	1400M	L5	L.1	66	3	84	2
	1450M	L5	L.1	100	3	98	1
	1500M	L5	L.1	172	2	84	1
BWM 800M	850M	30	L.1	22	3	96	2
	900M (-40)	L5	L.1	32	3	42	1
	950M	L5	L.1	12	3	34	1
	1000M	10	L.1	26	3	82	2
	1050M	L5	L.1	64	3	128	9
	1100M	L5	L.1	40	3	116	7
GLR 2950FT	050E	L5	L.1	44	4	76	1
	100E	L5	L.1	52	4	56	1
	150E	10	L.1	70	3	60	1
	200E	10	L.1	34	3	40	1
	250E	L5	L.1	108	3	86	1
	300E	L5	L.1	112	3	96	1
	350E	L5	L.1	96	3	52	1
	400E	L5	.1	210	2	84	2
	450E	L5	L.1	168	2	92	1
	500E	L5	L.1	86	3	76	1
	550E	L5	L.1	86	3	80	1

Neil Juge

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

GEOCHEMICAL REPORT

Sample Description	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
GLR 2950FT 600E	10	L.1	94	2	76	1
650E	L5	.1	38	3	20	1
700E	L5	.1	170	2	34	1
750E	L5	L.1	176	1	100	1
GLR 2950 000W	L5	L.1	136	3	106	1
050W	10	L.1	150	2	92	1
100W	L5	L.1	260	2	82	1
150W,64E	L5	L.1	96	2	52	1
200W	L5	L.1	64	3	54	1
250W	L5	.5	138	1	50	1
300W	L5	L.1	166	3	80	1
350W	L5	L.1	128	2	66	1
400W	L5	L.1	66	2	52	1
450W	L5	L.1	184	1	96	1
500W	130	.1	88	2	92	1
550W	L5	.1	230	1	162	1
600W	L5	L.1	114	2	92	1
650W	L5	L.1	68	2	80	1
700W	L5	L.1	138	2	74	1
750W	L5	L.1	66	4	84	1
800W	10	L.1	130	2	138	1
850W	L5	L.1	76	2	58	32
900W	L5	.1	56	3	100	1
950W	10	L.1	60	2	36	1
1000W	L5	L.1	146	1	90	1
1050W	L5	L.1	82	1	48	1
1100W	L5	L.1	84	1	42	1
1150W	L5	L.1	100	3	66	1
1200W	L5	L.1	320	4	290	4
1250W	10	L.1	134	5	198	2
1300W	L5	L.1	64	4	70	3
1350W	L5	L.1	150	5	122	13
1400W	10	.1	260	3	116	2
1450W	L5	L.1	146	3	134	1
1500W	L5	L.1	180	2	140	3
1550W	L5	L.1	176	3	80	2
1600W	L5	L.1	64	4	26	1

"L" indicates "less than"
"G" indicates "greater than"

Results on pages 1 through 3 are geochemical determinations:
Au: fire assay, AA finish.
Ag,Cu,Pb,Zn: 20% nitric acid digestion, AA.
As: 20% nitric acid digestion, AA (vapour generator).

Neil Tegge (signature)

CLN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

TO: Falconbridge Ltd.
6415 - 64 Street
Delta, B.C.
V4K 4E2

FILE NO.: 84-251

DATE: August 29, 1984

ATTENTION: Tor Bruland cc. J. Gammon

PROJECT: 30301-608-098

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	
BBK 10200E	9200N	L5	L.1	36	21	74	6	
	9250N	L5	L.1	32	62	54	9	
	9350N	L5	L.1	6	4	14	1	
	9400N	L5	.2	32	6	26	2	
	9550N	L5	.2	24	8	20	2	
	9600N	L5	.3	68	6	52	5	
	9650N	L5	1.2	82	192	230	95	
	9700N	L5	.4	210	172	240	16	
	9750N	L5	.2	64	34	82	12	
	9800N	L5	.4	160	84	180	16	
	9850N	L5	.3	48	26	170	16	
	9900N	L5	.2	42	18	116	19	
	9950N	L5	.3	76	19	158	17	
	10050N	L5	.4	88	12	112	16	
	10100N	L5	.3	62	25	132	25	
	10150N	L5	.3	54	38	158	22	
	10200N	L5	.3	40	86	320	20	
	10250N	L5	.3	64	13	126	13	
	10350N	L5	.5	240	17	170	22	
	10400N	L5	1.0	92	9	72	7	
	10450N	L5	.4	188	15	182	16	
	10500N	L5	.4	76	30	76	11	
BAG 5700N	5200E	L5	.2	56	3	58	1	
	5250E	L5	.6	62	4	98	1	
	5300E	L5	.1	50	3	46	2	(A & B Hor.)
	5350E	L5	.1	32	5	50	1	
	5400E	L5	.4	112	1	100	1	
	5450E	L5	.5	92	5	62	1	
	5500E	L5	.6	136	3	94	2	
	5550E	L5	.5	174	3	106	2	
	5600E	L5	.5	200	3	94	1	
BAG L45N	5900E	L5	.5	58	7	58	6	
	5950E	L5	.1	36	4	22	1	
	6000E	L5	.5	210	2	108	2	
	6050E	L5	.4	180	2	94	2	
	6100E	L5	.5	112	1	80	1	
	6150E	L5	.3	370	3	142	1	
	6200E	L5	.5	210	2	118	6	
	6250E	L5	.5	136	2	84	1	
	6300E	L5	.3	106	3	92	1	

.... (signature)

CDN RESOURCE LABORATORIES LTD.

#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

GEOCHEMICAL REPORT

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BAG L45N	6350E	L5	.5	150	3	130	2
	6400E	L5	.5	96	4	90	6
BAG L58AN	5150E	L5	.8	36	4	32	1
	5200E	L5	.3	122	2	46	1
	5250E	L5	.3	60	2	48	1
	5300E	L5	.4	130	1	94	1
	5350E	L5	.3	144	1	56	1
	5400E	L5	.4	96	1	78	1
	5450E	L5	.5	170	2	130	2
	5500E	L5	L.1	104	3	46	2
	5550E	L5	.2	176	2	96	2
	5600E	L5	.2	164	2	90	2
BBB 10400E	9600N	L5	.3	100	210	220	110
	9700N	L5	.1	62	24	76	15
	9750N	L5	.1	72	24	98	12
	9800N	L5	.4	220	32	152	19
	9850N	L5	.3	154	26	114	22
	10000N	L5	.4	130	15	124	33
	10050N	L5	.3	174	20	158	32
	10100N	L5	.2	62	15	76	27
	10150N	L5	.4	28	16	50	8
	10200N	L5	L.1	50	16	116	12
	10250N	L5	L.1	68	19	96	19
	10300N	L5	.2	146	15	80	20
	10350N	L5	L.1	60	16	84	12
	10400N	L5	.3	68	12	112	26
	10450N	L5	.1	26	18	30	5
	10500N	L5	.3	44	20	72	10
BBB L114E	9700N	L5	.1	100	7	38	8
	9750N	L5	L.1	102	6	34	9
	9800N	L5	L.1	100	6	36	8
	9850N	L5	.2	164	10	72	18
	9900N	L5	.1	78	6	80	10
	9950N	L5	.1	78	6	78	10
BBB 11000E	9600N	L5	.3	148	6	86	60
	9650N	L5	.4	146	7	88	50
	9800N	L5	.4	86	6	32	20
BBK 11000E	9900N	L5	.5	62	8	46	35
	9950N	L5	.2	68	5	19	4
BBB 11200E	9650N	L5	.1	82	5	22	9
	9700N	L5	.2	118	4	110	9
	9750N	L5	.2	220	5	102	19
	9800N	L5	.2	220	4	100	19
	9850N	L5	.2	148	6	96	40
	9900N	20	.4	188	6	80	44
	9950N	L5	.1	72	5	26	5
BAC 6000N	3500E	L5	.3	88	11	138	13
	3550E	L5	.1	220	9	94	6
	3600E	L5	.3	134	5	72	140
	3650E	L5	.2	180	6	70	6

.... [signature] ....

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-251

GEOCHEMICAL REPORT

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BAC 6000N	3700E	L5	.1	220	5	72	4
	3750E	L5	.1	280	6	66	18
	3800E	L5	.4	150	7	86	12
	3850E	L5	.2	174	8	78	6
	3900E	L5	L.1	170	8	68	5
	3950E	L5	L.1	172	6	70	6
	4000E	L5	.4	82	7	36	1
	4050E	L5	.1	156	9	66	5
	4100E	L5	L.1	200	8	76	7
	4150E	L5	.1	168	7	72	6
	4200E	L5	L.1	178	8	158	37
	4250E	L5	.2	190	10	74	7
	4300E	L5	.1	230	9	80	8
	4350E	L5	L.1	126	8	86	7
	4400E	L5	L.1	118	6	94	6
	4450E	L5	.1	120	11	94	8
	4500E	L5	L.1	82	8	76	2
	4550E	L5	L.1	130	10	100	6
	4600E	L5	L.1	134	11	96	7
	4650E	L5	.2	42	6	42	3
BBC 10600E	9225N	L5	.3	158	64	220	240
	9300N	L5	.2	270	8	104	48
	9325N	L5	.2	156	52	190	150
	9375N	L5	.1	124	25	98	65
	9425N	L5	L.1	52	17	50	42
	9475N	L5	.2	182	26	120	45
	9675N	L5	.1	50	8	74	8
	9725N	L5	.1	102	12	128	40
	9775N	L5	.1	118	10	100	20
	9825N	L5	.1	18	6	24	3
	9875N	L5	.2	106	16	170	34
BBB 10800E	9200N	L5	L.1	32	3	62	20
	9250N	L5	L.1	64	4	66	8
	9400N	L5	.1	220	6	108	36
	9450N	L5	.1	240	5	68	42
	9500N	L5	.1	194	6	64	55
	9550N	L5	L.1	198	6	56	48
	9600N	L5	L.1	106	8	50	55
	9650N	L5	L.1	146	7	58	75
	9700N	L5	.3	148	7	62	70
	9850N	L5	L.1	96	6	46	8
	9900N	L5	L.1	80	13	88	19
	9950N	10	L.1	80	6	34	4
GLE 800M/E	700M	L5	.2	200	3	92	1
	750M	L5	.1	188	3	92	1
	800M	L5	.1	188	2	90	1
	850M	L5	L.1	72	4	62	1
	900M	L5	L.1	114	3	80	1
	950M	L5	.1	118	2	88	1
	1000M	L5	.1	100	3	84	1

Neil Juge

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-251

GEOCHEMICAL REPORT

Sample Description
"L" indicates "less than"
Results on pages 1 through 3 are geochemical determinations: Au: fire assay, AA. Ag,Cu,Pb,Zn: 20% nitric acid digestion, AA. As: 20% nitric acid digestion, AA (vapour generator).

Neil Juge

VDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

TO: Falconbridge Ltd.
6415 - 64 Street
Delta, B.C.
V4K 4E2

FILE NO.: 84-265

DATE: Sept. 17, 1984

ATTENTION: Tor Bruland cc. J. Gammon

PROJECT: 30301-608-098 & 09

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BBY 13000E	8650N	L5	L.1	42	1	34	1
	8700N	L5	L.1	21	3	85	1
	8800N (-40)	L5	L.1	16	6	25	1
	8850N	L5	L.1	21	7	19	1
	8900N (-40)	L5	L.1	12	4	10	1
	8950N	L5	L.1	34	2	15	1
	9000N	L5	L.1	28	6	10	1
	9050N	L5	L.1	38	7	29	8
	9100N	L5	L.1	28	9	23	1
	9150N	10	.2	21	8	11	1
	9200N	L5	.3	25	8	17	1
	9250N	L5	.2	27	9	30	1
	9300N	L5	L.1	27	8	22	2
	9350N	L5	L.1	24	7	36	1
	9400N	L5	L.1	61	6	38	1
	9450N	L5	L.1	19	8	13	1
	9500N	L5	L.1	61	9	64	5
	9550N (-40)	L5	.4	5	5	10	1
	9600N	L5	.2	41	11	29	4
	9650N	10	.4	18	11	13	1
	9700N	L5	.2	34	22	40	2
	9750N	L5	.1	29	18	26	1
	9800N	L5	L.1	70	9	28	4
	9850N	L5	.2	24	12	15	1
	9900N	L5	L.1	39	11	22	2
	9950N	L5	L.1	31	13	21	1
	10000N	L5	L.1	45	10	20	2
	10050N	L5	L.1	58	13	35	9
	10100N (-40)	L5	L.1	56	10	31	7
BBY 12800E	8650N	L5	L.1	15	9	29	2
	8700N	L5	L.1	46	9	83	4
	8750N	L5	L.1	6	2	8	1
BCH 3800E	1050N	L5	L.1	56	10	54	1
	1100N	L5	L.1	50	8	29	2
	1150N	L5	L.1	75	6	67	2
	1200N	L5	.1	33	8	75	1
	1250N	L5	.1	41	10	28	3
	1300N	L5	.2	45	11	43	2
	1350N	L5	L.1	87	9	68	3
	1400N	L5	L.1	33	7	134	15

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CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-265

GEOCHEMICAL REPORT

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BCH 3800E	1450N	L5	.1	42	8	100	2
	1500N	L5	.2	53	6	80	2
	1550N	L5	L.1	49	8	58	1
	1600N	L5	L.1	83	13	35	3
	1650N	L5	L.1	78	18	49	6
	1700N	L5	L.1	85	12	130	15
BCH 3400E	650N	L5	L.1	42	5	11	6
	700N (-40)	L5	L.1	51	6	11	4
	750N	L5	.4	33	5	6	1
	800N	L5	.2	39	8	10	1
	850N	L5	L.1	280	7	22	3
	900N	L5	L.1	330	3	31	1
	950N	L5	L.1	280	6	17	1
	1000N	L5	L.1	64	10	117	9
	1050N	L5	L.1	33	12	69	5
	1100N	L5	L.1	37	10	85	4
	1150N	L5	L.1	43	9	76	4
	1200N	L5	L.1	42	8	79	2
	1250N	L5	L.1	40	10	109	2
	1300N	L5	L.1	38	10	111	3
BBH 13000E	10500N	L5	L.1	42	9	33	8
	10550N	L5	L.1	45	11	46	6
	10650N	L5	L.1	49	10	45	2
	10700N	L5	L.1	26	10	20	1
	10750N	L5	L.1	71	10	43	3
	10800N	L5	L.1	40	6	60	1
BCH 3600E	850N	L5	L.1	174	8	52	6
	900N	L5	L.1	250	8	28	5
	950N	L5	L.1	118	9	81	5
	1000N	L5	L.1	107	10	31	2
	1050N	L5	L.1	67	11	109	7
	1100N	L5	L.1	35	13	118	5
	1150N	L5	L.1	24	10	98	2
	1200N	L5	L.1	28	5	108	8
	1250N	L5	.2	30	10	93	2
	1300N	L5	L.1	41	11	70	4
	1350N	L5	L.1	127	9	92	4
BCH 4000E	1100N	L5	L.1	29	17	38	5
	1150N	L5	L.1	35	11	36	1
	1200N	L5	L.1	55	14	98	10
	1250N	L5	L.1	146	19	37	6
	1300N	L5	L.1	77	14	157	8
	1350N	L5	L.1	41	14	63	8
	1400N	L5	L.1	28	13	62	4
	1450N	L5	L.1	38	16	81	6
	1500N	L5	L.1	89	17	92	8
	1550N	L5	L.1	56	12	82	6
	1600N	L5	L.1	76	29	73	10

"L" indicates "less than"

..........[signature]..........

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

TO: Falconbridge Ltd.
6415 - 64 Street
Delta, B.C.
V4K 4E2

FILE NO.: 84-264

DATE: Sept. 17, 1984

ATTENTION: Tor Bruland cc. J. Gammon

PROJECT: 30301-608-098 & 099

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BBH 13200E	9600N	L5	L.1	28	4	18	1
	9650N	L5	L.1	40	4	52	1
	9700N	L5	L.1	82	4	48	5
	9750N	L5	.1	76	9	48	4
	9800N	L5	L.1	36	5	16	1
	9850N	L5	.1	56	13	52	2
	9900N	L5	L.1	78	11	44	3
	9950N	L5	.2	92	7	48	4
	10000N	L5	.1	86	10	84	6
	10050N	L5	.1	64	10	62	5
	10100N	L5	L.1	64	7	40	4
	10150N	L5	.2	102	6	70	4
	10200N	L5	.2	74	7	38	1
	10250N	L5	L.1	92	9	78	8
	10300N	L5	.1	60	10	76	7
	10350N	L5	L.1	48	8	58	6
	10400N	L5	L.1	58	7	104	6
	10450N	L5	.2	60	8	118	4
	10500N (-40)	L5	.5	50	7	90	2
	10550N	L5	.1	54	7	56	3
	10600N	L5	.2	90	6	54	6
	10650N	L5	L.1	36	6	72	5
	10700N	L5	L.1	30	8	34	1
	10750N (-40)	L5	L.1	32	7	86	3
	10800N	L5	L.1	76	5	54	3
GLG 700M	1350E	L5	L.1	110	3	94	1
	1400E	L5	L.1	50	4	66	1
	1450E	L5	L.1	82	4	58	1
	1500E	L5	L.1	66	3	58	1
	1550E	L5	L.1	92	2	70	1
	1600E	L5	L.1	64	3	56	1
	1650E	L5	L.1	98	2	74	1
BCH 4000E	400N	L5	L.1	36	5	48	3
	450N	L5	.1	320	11	64	12
	500N	L5	L.1	164	11	64	5
	550N	L5	.1	100	7	54	3
	600N	L5	.2	148	2	10	4
	650N (-40)	L5	.1	86	4	22	9
	700N (-40)	L5	.1	270	2	26	2
	850N	L5	.1	96	3	20	1

.... [signature] ....

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 84-264

GEOCHEMICAL REPORT

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BCH 4000E	900N	L5	L.1	58	2	18	2
	950N	L5	L.1	66	7	46	3
	1000N	L5	L.1	80	7	104	7
BCH 3800E	450N	L5	L.1	30	4	52	8
	500N	L5	L.1	72	7	84	6
	550N	L5	L.1	30	11	32	1
	600N	L5	L.1	18	6	18	1
	650N	L5	L.1	52	8	32	5
	700N	L5	L.1	144	6	90	10
	750N	L5	L.1	96	2	16	5
	800N	10	L.1	152	2	42	9
	850N	10	.1	102	6	58	8
	900N	L5	L.1	60	7	94	8
	950N	L5	L.1	70	6	114	10
	1000N	L5	L.1	72	7	112	12
BBH 12800E	9750N	L5	L.1	36	3	10	1
	9800N (-40)	L5	.4	44	3	14	1
	9850N	L5	.2	48	7	62	5
	9900N	10	L.1	54	7	28	1
	9950N (-40)	L5	.1	32	4	12	1
	10000N	10	L.1	56	10	28	10
	10050N	L5	L.1	106	9	88	13
	10100N	L5	L.1	20	2	69	6
	10150N	L5	L.1	41	6	34	5
	10200N	L5	L.1	40	4	45	10
	10250N	L5	L.1	45	2	69	5
	10300N	L5	L.1	38	2	42	6
	10350N	10	L.1	71	1	93	5
	10400N	10	L.1	47	4	102	7
	10450N	L5	L.1	41	2	82	5
	10500N	L5	L.1	41	5	86	2
	10550N	L5	L.1	45	6	64	3
	10600N	L5	L.1	42	2	129	2
	10650N	L5	L.1	51	L1	15	3
	10700N	L5	.1	7	4	6	1
	10750N	L5	L.1	37	3	19	3
	10800N	L5	L.1	56	3	31	4
BBH 13400E	9300N	L5	L.1	35	1	210	30
	9350N	L5	L.1	20	3	70	7
	9450N	10	L.1	26	L1	35	2
	9500N	L5	L.1	51	4	54	4
	9550N	L5	L.1	25	1	41	1
	9600N	L5	L.1	36	3	70	1
	9650N	L5	L.1	38	4	126	2
	9700N	L5	L.1	26	13	100	5
	9750N	L5	L.1	38	4	56	2
	9800N	L5	L.1	33	4	43	2
	9850N	L5	L.1	57	4	68	3
	9900N	L5	L.1	61	3	51	3
	9950N	L5	L.1	45	5	34	2

Neil Tuge (signature)

CDN RESOURCE LABORATORIES LTD.

#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 84-264

GEOCHEMICAL REPORT

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BBH 13400E	10000N	L5	L.1	55	7	51	4
	10050N	L5	L.1	58	5	45	5
	10100N	L5	L.1	104	6	65	5
	10150N	L5	L.1	54	29	147	4
	10200N	L5	.1	56	8	92	4
	10250N	20	.2	122	7	93	5
	10300N	L5	.2	101	8	113	5
	10350N	L5	L.1	157	9	130	2
	10400N	L5	L.1	61	11	64	5
	10500N	L5	L.1	94	10	104	5
	10550N	L5	L.1	40	6	85	4
	10600N	L5	L.1	58	5	60	3
	10650N	L5	L.1	56	9	65	2
	10700N	L5	L.1	49	5	48	3
	10750N	L5	L.1	68	6	89	4
	10800N	L5	L.1	54	8	125	2

"L" indicates "less than"

Results on pages 1 through 3 are geochemical determinations:
Au: fire assay, AA finish.
Ag,Cu,Pb,Zn: 20% nitric acid digestion, AA.
As: nitric acid digestion, AA (hydride generator).

........[signature]........

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

TO: Falconbridge Ltd.
6415 - 64 Street
Delta, B.C.
V4K 4E2

FILE NO.: 84-263

DATE: Sept. 14, 1984

ATTENTION: Tor Bruland cc. J. Gammon

PROJECT: 30301-608-098 & 09

Sample Description		Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)
BAG L48AN	5700E	L5	.1	94	6	96	11
	5800E	L5	.1	96	7	82	6
	5850E	L5	.1	130	1	78	3
	5900E	L5	.1	62	1	42	2
	5950E	L5	L.1	56	2	66	2
	6000E	L5	.1	170	4	118	2
	6050E	L5	L.1	106	2	74	2
	6100E	L5	.2	200	3	124	4
	6150E	L5	L.1	154	1	88	4
	6200E	L5	L.1	120	1	86	2
	6250E	L5	.2	64	1	64	2
	6300E	L5	.1	90	1	72	8
	6350E	10	.1	170	1	104	18
	6400E	L5	.1	42	1	42	2
BBB L126E	9700N	L5	.3	82	13	166	6
	9750N	L5	.6	82	13	168	7
	9800N	L5	.6	78	14	150	6
	9900N	L5	.1	48	6	72	9
	9950N	L5	.1	48	6	76	7
	10000N	L5	.2	50	8	80	7
	10050N	L5	.3	54	7	96	8
	10100N	L5	.2	68	7	130	6
	10150N	L5	.2	54	6	102	6
	10200N	L5	.1	64	8	130	7
	10250N	L5	.2	58	6	124	5
	10300N	L5	.1	40	7	38	5
	10350N	L5	L.1	38	7	42	5
	10400N	L5	L.1	38	6	52	4
	10450N	L5	.1	56	3	32	4
	10500N	L5	L.1	94	5	56	5
	10550N	L5	L.1	52	4	46	4
	10600N	L5	L.1	60	5	68	5
	10650N	L5	.1	60	5	66	5
	10700N	L5	L.1	62	5	70	4
	10750N	L5	L.1	64	6	72	4
	10800N	L5	L.1	68	7	74	4
BBB L13500E	10050N	L5	L.1	18	4	10	1
	10100N	L5	.3	58	8	86	9
	10300N	L5	.2	96	5	56	5
	10350N	L5	.2	96	5	46	5

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CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-263

GEOCHEMICAL REPORT

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	
BBB L13500E	10400N	L5	.2	68	9	106	5
	10450N	L5	.5	74	9	130	4
	10500N	L5	.4	68	4	48	6
	10550N	L5	.2	52	8	82	5
	10600N	L5	.3	56	5	72	7
	10700N	L5	.1	38	4	68	3
	10750N	L5	L.1	98	5	78	6
	10800N	L5	L.1	58	19	106	5
BAG L47E	5800N	L5	L.1	82	2	60	5
	5850N	L5	.1	118	1	68	2
	5900N	L5	.1	90	15	80	1
	5950N	L5	.1	32	4	36	2
	6000N	L5	.1	86	1	70	3
	6050N	L5	.1	80	1	44	2
	6100N	L5	.2	160	1	82	5
	6150N	L5	.1	54	1	46	1
	6200N	L5	.1	190	1	112	1
	6250N	L5	.1	92	2	76	1
	6300N	L5	.2	76	2	84	1
	6350N	L5	.1	54	1	76	1
	6400N	L5	.1	68	4	80	2
GLG 700M	000W	L5	.2	134	3	134	1
	050W	L5	.1	162	10	92	1
	100W	L5	.2	122	1	74	2
	150W	L5	.1	146	1	80	1
	200W	L5	L.1	102	4	84	4
	250W	130	.2	94	1	64	2
	300W	L5	.1	146	1	80	1
	350W (-40)	L5	.2	120	1	80	2
	400W	L5	.2	84	1	44	2
	450W	L5	.2	104	3	92	4
	500W	L5	.1	108	3	94	2
GLG 700M	050E	L5	.1	152	1	90	1
	100E	L5	.1	56	2	56	1
	150E	L5	.2	130	1	90	3
	200E	L5	.1	190	1	96	3
	250E	L5	.1	90	1	70	2
BBH 13700E	9650N	L5	.1	34	2	38	3
	9700N	L5	L.1	18	2	44	2
	9750N	L5	.1	26	3	56	2
	9800N	L5	L.1	36	2	70	3
	9850N	L5	L.1	18	2	62	1
	9900N	L5	L.1	24	4	86	18
	9950N	L5	.1	26	2	62	3
	10000N	L5	L.1	32	2	28	3
	10050N	L5	.1	40	3	88	5
	10100N	L5	.1	46	3	70	2
	10150N	L5	.1	46	4	54	6
	10200N	L5	.1	56	5	50	6
	10250N	L5	.1	38	6	68	2

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BBH 13700E	10300N	L5	L.1	30	3	30	1
	10350N	L5	.2	86	5	52	6
	10400N	L5	.2	26	4	26	1
	10450N	L5	.3	48	5	44	1
	10500N	L5	.1	74	12	48	2
	10550N	L5	.1	90	12	138	2
	10600N	L5	.2	102	10	98	3
	10650N	L5	.2	22	4	20	1
	10700N	L5	.2	210	3	42	4
	10750N	L5	.1	104	5	46	4
	10800N	L5	.1	48	3	36	4
GLG 700M	300ME	L5	L.1	230	1	116	2
	350ME	L5	L.1	290	1	144	1
	400ME	L5	.1	310	1	88	5
	450ME	L5	L.1	100	1	84	1
	500ME	L5	L.1	98	2	50	1
	550ME	L5	L.1	98	1	90	1
	600ME	L5	L.1	88	2	96	1
	650ME	L5	L.1	176	1	84	1
	700ME	L5	L.1	162	1	74	1
	750ME	L5	L.1	194	1	130	1
	800ME (-40)	L5	L.1	46	3	52	1
	850ME	L5	L.1	78	1	76	1
	900ME	L5	L.1	240	1	74	1
	950ME	L5	L.1	50	3	60	1
	1000ME	L5	L.1	128	1	108	1
	1050ME	L5	L.1	100	2	96	1
	1100ME	L5	L.1	350	1	90	1
	1200ME	L5	L.1	280	1	120	1
	1250ME	L5	L.1	122	3	130	1
	1300ME	L5	L.1	76	6	58	1
GLG 800M	1050E	L5	.3	108	4	102	1
800M/E	1100M	L5	.1	68	5	48	1
	1150M	L5	L.1	98	4	60	1
	1200M	L5	L.1	210	3	92	1
BBH 13200E	9300N	L5	.2	32	5	34	1
	9350N	L5	L.1	18	5	18	1
	9400N	L5	.1	12	7	18	1
	9450N	L5	L.1	42	5	28	1
	9500N	L5	L.1	40	6	100	1
	9550N	40	L.1	40	6	30	1
BBH 13500E	9300N	L5	L.1	10	7	20	1
	9350N	L5	.1	14	5	20	1
	9400N	L5	L.1	14	5	16	1
	9450N	L5	L.1	42	7	138	7
	9500N	L5	L.1	40	5	22	1
	9550N	L5	L.1	18	5	12	1
	9600N	L5	L.1	16	6	32	1
	9650N	L5	L.1	24	6	92	1
	9700N	L5	L.1	24	5	48	1

.... [signature]

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BBH 13500E	9750N (-40)	L5	L.1	32	8	44	2
	9800N	L5	L.1	30	6	96	38
	9850N	L5	L.1	42	4	54	5
	9900N	L5	L.1	38	4	24	3
	9950N	L5	.1	30	5	22	1
	10000N	L5	L.1	38	5	40	2
BBH 13700E	9300N (-40)	L5	L.1	42	3	50	1
	9350N	L5	L.1	36	5	64	1
	9400N	L5	L.1	30	4	60	1
	9450N	L5	L.1	20	6	50	1
	9500N	L5	L.1	20	3	44	1
	9550N	L5	L.1	14	4	22	1
	9600N	L5	L.1	18	3	92	20

"L" indicates "less than"

Results on pages 1 through 4 are geochemical determinations:
Au: fire assay, AA.
Ag,Cu,Pb,Zn: 20% nitric acid digestion, AA.
As: nitric acid digestion, AA (hydride generator).

[signature]

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

TO: Falconbridge Ltd.
6415 - 64 Street
Delta, B.C.
V4K 4E2

FILE NO.: 84-279

DATE: Sept. 25, 1984

ATTENTION: Tor Bruland cc. J. Gammon

PROJECT: 30301-608-098 & 099

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BCY 3200E	000N	L5	.4	170	10	80	4
	050N (-40)	L5	.2	116	12	36	2
	100N (-40)	L5	.3	62	6	32	5
	150N	L5	.1	38	6	18	1
	200N	L5	.3	36	6	8	1
	300N	L5	.2	124	6	12	1
	350N	L5	.2	210	4	28	2
	400N (-40)	L5	.3	490	4	42	10
	500N (-40)	L5	.5	330	3	12	2
BCY 3600E	400N	L5	.2	18	6	20	2
	450N	L5	.3	22	4	68	1
BCP 3600E	1450N	L5	L.1	80	11	56	9
	1500N	L5	L.1	86	15	52	18
	1550N	L5	L.1	102	8	54	5
	1600N	L5	.1	122	4	44	2
	1650N	L5	.3	134	3	36	2
	1700N	L5	.1	118	7	40	1
	1750N	L5	.2	164	10	50	2
	1800N	L5	.1	184	4	48	1
	1850N	L5	.2	270	4	48	1
	1900N	L5	.2	144	3	28	1
	1950N	L5	.2	130	5	38	1
	2000N	L5	1.2	114	10	54	6
	2050N	L5	.2	210	28	38	3
	2150N (-40)	L5	L.1	48	16	22	1
	2200N	L5	.5	122	9	34	3
BDP 1400E	3100N	L5	.7	136	12	74	9
	3150N	L5	.5	240	9	94	9
	3200N	L5	.4	96	10	66	9
	3250N (-40)	L5	.5	72	9	58	8
	3300N	L5	.2	66	9	50	6
	3350N	L5	.7	240	5	88	5
	3400N (-40)	L5	.1	196	2	58	9
	3450N	L5	.2	250	3	54	7
	3500N	L5	.1	220	4	88	4
	3550N	L5	.1	300	4	106	6
	3600N (-40)	L5	.5	192	8	108	5
	3650N (-40)	L5	.2	260	6	118	7
	3700N (-40)	L5	.2	210	6	116	6
	3750N (-40)	L5	.4	148	4	56	7

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CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 84-279

GEOCHEMICAL REPORT

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BDP 1400E	3800N	L5	.4	174	3	72	7
	3900N	L5	.1	230	2	92	2
	3950N	L5	.3	184	3	90	2
BDP 1600E	3150N	L5	.6	74	6	46	2
	3200N (-40)	L5	.2	62	4	22	1
	3250N (-40)	L5	.2	220	9	98	16
	3300N (-40)	L5	.8	116	11	98	10
	3350N	L5	.3	74	10	70	3
	3400N (-40)	L5	.2	350	6	94	11
	3500N (-40)	L5	.2	136	3	24	1
	3550N	L5	L.1	300	3	56	9
	3600N	L5	L.1	220	14	96	11
	3650N	L5	.1	44	7	68	5
	3700N	L5	.6	84	18	40	15
	3750N (-40)	L5	.3	270	14	180	23
	3800N	L5	.3	102	15	80	17
	3850N	L5	.6	160	11	78	16
	3900N (-40)	L5	.5	192	5	74	7
	3950N	L5	.3	198	14	78	15
	4000N	L5	.3	104	14	50	6
BBP 13300E	9300N	L5	L.1	28	6	72	6
	9350N	L5	L.1	18	6	20	1
	9400N	L5	L.1	28	4	22	1
	9450N	L5	L.1	42	3	46	1
	9500N	L5	L.1	48	3	38	2
	9550N	L5	.2	50	4	52	1
	9600N	L5	L.1	40	3	28	3
	9650N	L5	L.1	36	5	34	1
	9700N	L5	.1	48	5	26	2
	9750N	L5	L.1	42	6	56	2
	10300N	L5	L.1	156	9	72	5
	10350N	L5	L.1	88	9	84	5
	10400N	L5	L.1	60	9	110	4
	10450N	L5	L.1	78	6	106	8
	10500N	L5	L.1	64	6	102	4
	10550N	L5	L.1	56	5	36	4
	10600N	L5	L.1	72	8	84	4
	10650N	L5	L.1	58	6	138	8
	10700N	L5	.1	64	5	94	4
	10750N	L5	.2	44	9	114	2
	10800N	L5	L.1	26	6	42	1
BDP 1200E	3350N	L5	.1	230	3	62	4
	3400N	L5	L.1	300	4	60	7
	3450N (-40)	L5	L.1	210	3	62	7
	3500N	L5	.1	128	2	58	2
	3550N	L5	L.1	330	2	84	3
	3600N (-40)	L5	L.1	250	2	76	2
	3650N	L5	.4	164	1	52	2
	3700N (-40)	L5	.2	178	2	56	2
	3750N	L5	.1	54	3	34	1

[signature]

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

Sample Description			Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BDP 1200E	3800N		L5	.1	136	2	54	1
	3850N		L5	.1	230	1	78	1
	3950N		L5	.3	310	2	76	1
BDP 1000E	2750N	(-40)	L5	.1	122	3	20	1
	2800N		L5	.1	270	5	60	4
	2850N		L5	.2	220	5	54	3
	2900N		L5	.1	240	6	58	3
	2950N	(-40)	L5	.2	220	7	46	2
	3000N	(-40)	L5	.2	350	7	86	5
	3050N		L5	.2	350	7	82	7
	3100N		L5	.2	310	6	52	4
	3150N	(-40)	L5	.1	172	5	38	2
	3300N	(-40)	L5	L.1	132	5	24	2
	3350N	(-40)	L5	.9	220	5	52	4
	3400N		L5	.1	220	7	54	12
	3450N		L5	.1	220	3	48	12
	3500N		L5	.1	182	2	48	2
	3550N		L5	.6	110	5	46	4
	3600N		L5	.2	106	2	50	1
	3650N		L5	L.1	72	2	48	1
	3700N		L5	L.1	40	3	34	1
	3750N		L5	L.1	90	4	60	1
	3800N		L5	L.1	76	4	84	1
	3850N		L5	.3	84	6	34	1
BBP 13100E	8650N		L5	L.1	20	5	98	1
	8700N		L5	L.1	26	5	30	1
	8750N		L5	L.1	28	5	48	1
	8800N		L5	L.1	32	5	70	1
	8850N		L5	.1	30	6	92	1
	8900N		L5	L.1	30	7	42	1
	8950N		L5	L.1	26	7	42	12
	9000N		L5	L.1	20	8	48	1
	9050N		L5	L.1	28	10	22	1
	9100N	(-40)	L5	.1	52	5	100	6
	9150N	(-40)	L5	.3	62	16	250	20
	9200N		L5	L.1	32	7	130	9
	9250N		L5	L.1	30	6	64	3
	9300N		L5	.1	36	6	86	1
	9350N		L5	L.1	40	6	26	1
	9400N		L5	.1	28	6	28	1
	9450N		L5	.1	38	6	26	1
	9500N		L5	.1	42	5	28	1
	9550N		L5	L.1	86	4	32	3
	9600N		L5	L.1	74	5	20	3
	9650N		L5	L.1	68	9	28	5
	9700N		L5	.2	46	9	34	2
	9750N	(-40)	L5	.1	44	10	50	2
	9800N		L5	.1	68	14	52	2
	9850N		L5	.4	88	12	40	2
	9900N		L5	.1	62	7	24	1

.... [signature] ....

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 84-279

GEOCHEMICAL REPORT

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BBP 13100E	9950N	L5	.2	64	11	54	2
	10000N	L5	.2	106	9	52	4
	10050N	L5	.2	70	9	38	2
BBP 13900E	10050N	L5	.1	32	8	112	5
	10100N	L5	.1	38	14	68	12
	10150N	L5	.1	12	7	26	2
	10200N	L5	.2	36	8	34	3
	10250N	L5	.1	28	7	68	4
	10300N	L5	.1	36	6	26	2
	10400N	L5	.1	10	6	18	1
	10450N	L5	.1	20	6	30	2
	10500N	L5	.1	58	7	78	1
	10550N	L5	.1	76	7	52	2
	10600N	L5	.1	36	9	56	1
	10650N (-40)	L5	.1	44	9	74	1
	10700N	L5	.1	120	12	70	2
	10750N	L5	.1	100	14	88	2
	10800N	L5	L.1	86	12	46	3
BCP 3200E	500N (-40)	L5	L.1	182	8	40	9
	650N (-40)	L5	.3	104	7	28	6
	700N	L5	.1	140	7	40	16
	800N	L5	.1	148	6	26	5
	850N (-40)	L5	.3	92	4	20	3
	900N	L5	.2	52	5	14	2
	950N (-40)	L5	.1	138	5	50	2
	1000N	L5	L.1	94	8	48	4
	1050N	L5	.2	420	9	64	1
	1100N	L5	.2	150	8	78	7
	1150N	L5	.1	330	7	84	11
	1200N	L5	L.1	220	10	138	17
BBP 10800N	13700E	L5	L.1	92	9	60	3
	13750E	L5	L.1	86	9	52	2
	13850E	20	L.1	68	6	20	1
BBY 12800E	8800N	L5	L.1	32	6	38	1
	8850N	L5	L.1	44	9	20	1
	8900N	L5	L.1	28	12	14	1
	8950N	L5	L.1	16	8	30	1
	9000N	L5	L.1	16	7	22	1
	9050N (-40)	L5	.6	40	6	12	1
	9150N	L5	.2	56	7	14	1
	9200N	L5	.1	68	8	22	2
	9250N (-40)	L5	.1	38	7	18	1
	9300N	L5	.1	100	7	28	2
	9350N	L5	.1	58	10	88	5
	9400N	L5	.1	32	14	20	1
	9450N	L5	.1	46	13	96	5
	9500N (-40)	L5	.5	46	8	44	1
	9550N	L5	L.1	14	10	10	1
	9600N	L5	.2	100	14	146	1
	9650N (-40)	L5	L.1	34	9	20	1

Neil Jugo

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 84-279

GEOCHEMICAL REPORT

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BBY 12800E	9700N	L5	L.1	30	6	12	1
BBP 13900E	9300N	L5	L.1	14	8	26	1
	9350N	L5	L.1	24	7	38	2
	9400N	L5	L.1	28	7	70	1
	9450N	L5	L.1	14	6	32	1
	9500N	L5	.1	20	4	68	1
	9550N	L5	L.1	14	4	22	1
	9650N	L5	.1	36	3	40	2
	9700N	L5	.1	30	4	60	6
	9750N (-40)	L5	.1	32	3	72	3
	9800N	L5	.1	32	2	44	3
	9850N	L5	.1	26	3	68	3
	9900N	L5	.1	18	4	46	2
	9950N	L5	.1	12	3	38	1
	10000N	L5	.1	14	3	56	3
BDP 1200E	3000N (-40)	L5	.2	124	6	28	1
	3050N	L5	.2	350	4	66	1
	3100N	L5	.3	420	4	62	1
	3250N	L5	.5	200	3	54	2
BBP 12900E	10650N	L5	.4	66	5	50	4
	10700N	L5	.3	34	4	28	1
	10800N	L5	.5	40	8	70	1
	10850N	L5	.3	66	6	38	2
BBP 13300E	9800N	L5	.1	64	15	40	4
	9850N	L5	.2	46	6	30	2
	9900N	L5	.1	48	6	38	2
	9950N	L5	.3	100	9	84	7
	10000N	L5	.4	62	8	48	1
	10050N	L5	.2	52	14	128	1
	10100N	L5	.2	134	7	48	4
	10150N	L5	.1	78	11	66	5
	10200N	L5	.3	104	8	74	2
	10250N (-40)	L5	.2	80	7	44	4
BBP 13100E	10450N	L5	.1	76	7	108	4
	10500N	L5	.2	60	6	90	5
	10550N	L5	.4	60	6	82	4
	10600N (-40)	L5	.3	62	6	70	5
	10650N	L5	.4	48	11	136	3
	10700N	L5	.3	26	5	78	1
	10750N	L5	.4	48	7	120	4
	10800N	L5	.1	90	8	104	3
BBY 13000E	10150N	L5	L.1	18	6	18	4
	10200N	L5	.2	62	14	60	4
	10250N	L5	.3	72	7	66	7
	10300N	L5	.2	24	5	96	2
	10350N (-40)	L5	.2	38	4	94	2
	10400N (-40)	L5	.1	28	6	70	2
	10450N	L5	L.1	32	3	48	3
BCY 3600E	500N	L5	.1	78	2	28	1
	550N	L5	.3	36	2	40	5

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CDN RESOURCE LABORATORIES LTD.

#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 84-279

GEOCHEMICAL REPORT

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BCY 3600E	600N	L5	.2	18	1	12	1
	650N	L5	.2	6	1	12	1
	700N (-40)	L5	.3	128	3	80	6
	800N	L5	.2	188	2	64	8

"L" indicates "less than"

Au: fire assay, AA.
Ag,Cu,Pb,Zn: 20% nitric acid digestion, AA.
As: nitric acid digestion, AA (hydride generator).

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

TO: Falconbridge Ltd.
6415 - 64 Street
Delta, B.C.
V4K 4E2

FILE NO.: 84-288

DATE: October 2, 1984

ATTENTION: Tor Bruland cc. J. Gammon

PROJECT: 30301-608-098 & 09

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BBP 12900E	8650N	L5	L.1	46	2	88	1
	8700N	L5	L.1	28	3	56	1
	8750N	L5	L.1	38	2	86	1
	8850N	L5	.1	56	4	44	1
	9300N	30	.1	56	4	28	1
	9350N	L5	.3	92	3	42	6
	9400N	L5	.2	62	7	34	2
	9450N	L5	L.1	114	2	64	7
	9500N	L5	L.1	82	25	56	6
	9550N	L5	.1	70	10	52	5
	9600N	L5	L.1	54	7	36	2
	9650N	L5	L.1	114	18	98	7
	9700N	L5	.1	88	35	90	1
	9800N	L5	.2	58	3	20	1
	9850N (-40)	L5	.2	28	2	26	1
	9900N	L5	.3	60	3	48	1
	9950N (-40)	L5	.3	46	5	28	2
	10000N	L5	.2	62	4	30	1
	10050N	L5	.2	84	4	38	1
	10100N	L5	L.1	74	12	62	9
	10150N	L5	L.1	58	7	84	8
	10200N	L5	L.1	62	9	48	10
	10250N	L5	L.1	54	10	36	4
	10300N	L5	L.1	80	7	72	9
	10350N	L5	L.1	106	7	66	6
	10400N	L5	L.1	96	7	54	9
	10500N	L5	L.1	90	6	66	5
	10550N	L5	L.1	78	5	66	7
	10600N	L5	L.1	36	3	40	4
	10875N	L5	L.1	68	6	48	3
BDP 1800E	3050N	L5	.2	64	5	14	1
	3150N	L5	.5	96	4	24	1
	3250N	L5	L.1	112	5	62	2
	3350N	L5	.2	310	7	86	3
	3400N	L5	.2	188	1	76	4
	3450N	L5	.1	88	1	30	1
	3500N	L5	.1	48	1	76	2
	3550N	L5	L.1	80	5	116	5
	3600N	L5	.1	114	7	108	10
	3650N	L5	.3	84	4	84	6

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

GEOCHEMICAL REPORT

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BDP 1800E	3700N	L5	.1	30	9	98	5
	3750N	L5	.2	194	17	220	50
	3800N	L5	L.1	18	3	50	5
	3850N	L5	.1	50	4	124	12
	3900N	L5	.2	82	5	106	3
	3950N	L5	.3	54	5	56	1
	4000N	L5	.3	136	4	164	5
BCP 3000E	250N	L5	.3	48	4	58	4
	300N	L5	.4	54	2	106	5
	350N	L5	.3	26	3	74	7
	400N	L5	.2	20	6	42	2
	450N	L5	.1	50	3	66	7
	500N	L5	L.1	24	3	54	14
	550N	L5	L.1	34	6	68	4
	600N	L5	.2	34	4	68	7
	650N (-40)	L5	.1	82	3	42	7
	700N	10	L.1	200	2	60	15
	750N	80	.2	96	1	70	5
	800N	L5	.1	158	2	44	4
	850N	L5	.3	210	2	68	4
	900N	L5	.4	194	3	68	3
	950N	L5	.2	250	3	86	6
	1000N	10	.2	380	3	90	8
	1050N	L5	.4	220	3	68	5
	1100N	L5	.3	120	4	30	7
	1150N	L5	.2	230	5	102	14
	1200N	L5	.5	240	6	80	5
BDP 2000E	2950N (-40)	L5	.4	110	7	30	1
	3000N (-40)	L5	.2	146	1	18	1
	3050N	L5	.1	280	1	48	5
	3100N	L5	.2	220	1	18	1
	3150N	L5	.3	116	2	20	1
	3200N	L5	.2	220	6	86	8
	3250N	20	.2	188	7	90	8
	3300N	10	.1	330	6	134	13
	3350N	L5	.2	260	9	118	12
	3400N	L5	.2	82	5	62	2
	3450N	L5	.3	58	4	24	1
	3500N	L5	.2	88	1	28	1
	3550N	L5	.1	86	3	32	1
	3600N	L5	.1	70	4	30	1
	3650N	L5	.1	96	6	64	4
	3750N	L5	.3	12	5	42	1
BCP 3200E	1250N	L5	.3	92	12	76	6
	1300N	L5	.1	40	6	100	3
BCP 2600E	450N	70	.1	172	20	16	2
	500N (-40)	L5	L.1	58	4	16	2
	550N	L5	L.1	24	7	12	1
	600N	L5	.2	126	5	28	4
	650N	L5	L.1	80	4	38	5

Neil Juge

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

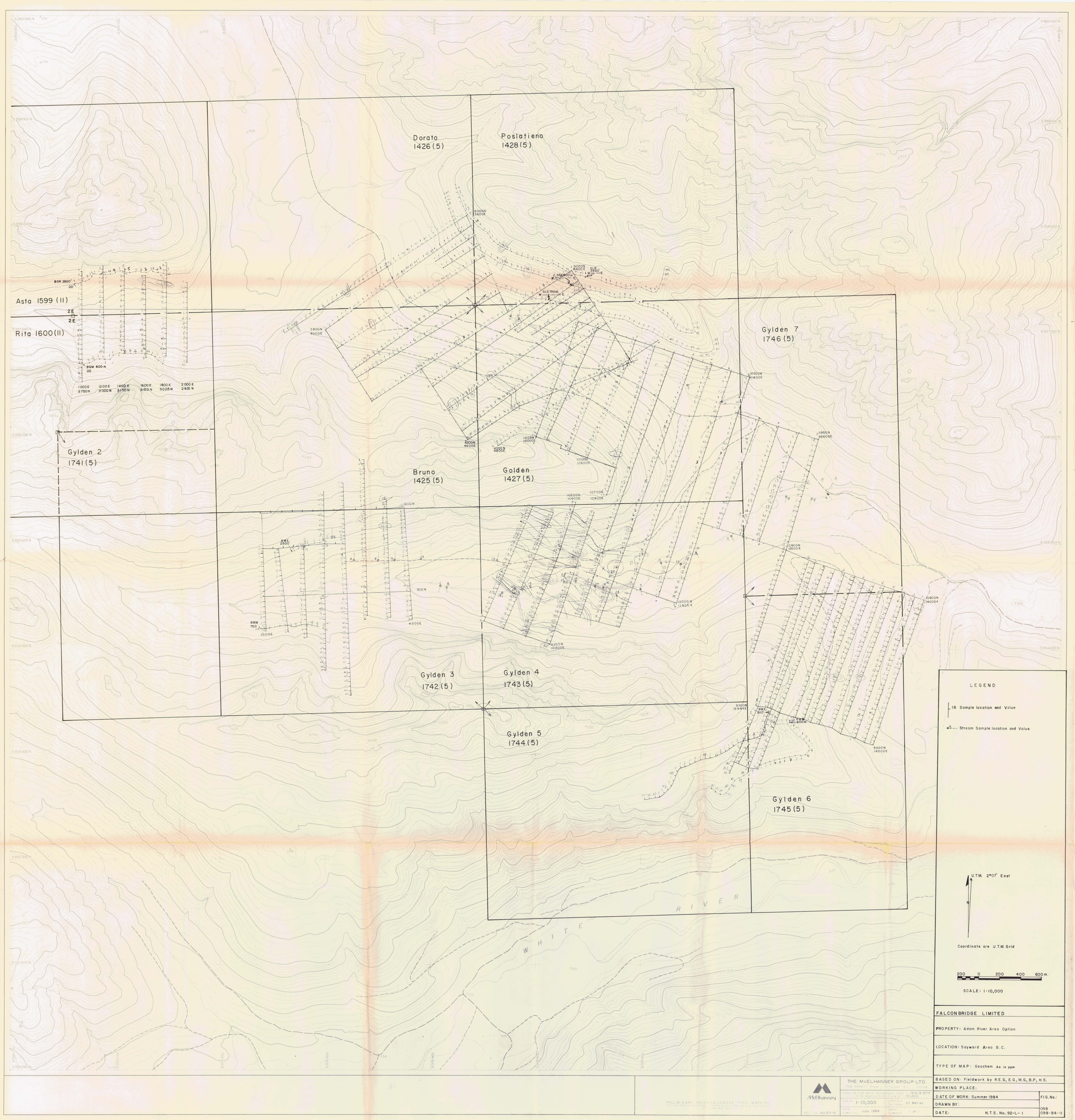
GEOCHEMICAL REPORT

Sample Description		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
BCP 2600E	700N	L5	1.9	280	3	74	3
	750N	L5	.5	310	6	146	5
	800N	L5	.4	340	5	140	6
	850N	10	.2	210	4	68	2
	900N	L5	.1	78	3	24	1
	950N	L5	.1	112	4	36	1
	1000N	L5	.3	126	4	40	1
	1050N	L5	.2	90	5	38	1
	1100N	L5	.2	144	5	50	1
	1150N	L5	.1	260	5	72	3
	1200N	L5	.1	350	3	84	5
BBP 13100E	10100N	L5	.2	148	3	32	4
	10150N	L5	.1	70	5	80	5
	10200N	L5	L.1	108	8	82	5
	10250N	L5	L.1	62	7	104	7
	10300N	L5	L.1	46	6	34	5
	10350N	L5	.1	42	6	82	5
	10400N	L5	.1	60	5	50	6
BCP 2800E	350N	L5	L.1	16	5	42	1
	400N	L5	L.1	120	3	50	4
	450N	L5	L.1	28	3	60	4
	500N	L5	L.1	24	7	76	4
	550N	L5	L.1	30	2	64	11
	600N	L5	L.1	56	2	80	7
	650N	L5	.1	220	4	86	14
	700N	L5	L.1	280	3	78	5
	750N	L5	L.1	250	5	94	4
	800N	L5	.5	240	5	88	2
	850N	L5	.3	152	5	38	2
	900N (-40)	L5	.2	158	4	38	2
	950N	L5	.1	124	4	42	4
	1000N (-40)	L5	L.1	92	5	44	1
	1050N	L5	.1	210	5	92	3
	1100N	L5	L.1	118	5	50	2
	1150N	L5	.2	98	3	44	4
	1200N	L5	.2	210	5	58	9

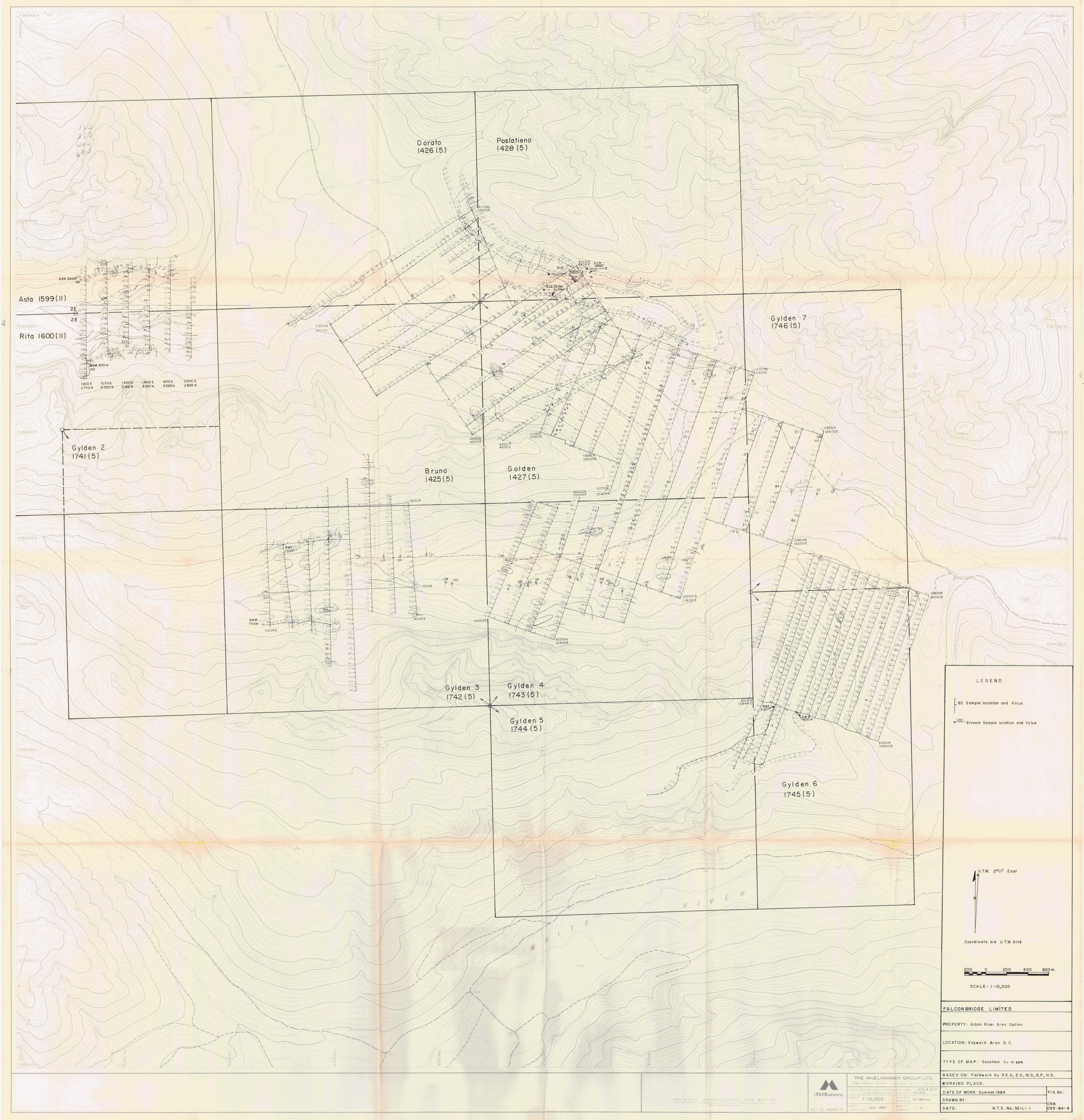
"L" indicates "less than"

Au: fire assay, AA.
Ag,Cu,Pb,Zn: 20% aqua regia digestion, AA.
As: nitric acid digestion, AA (hydride generator).

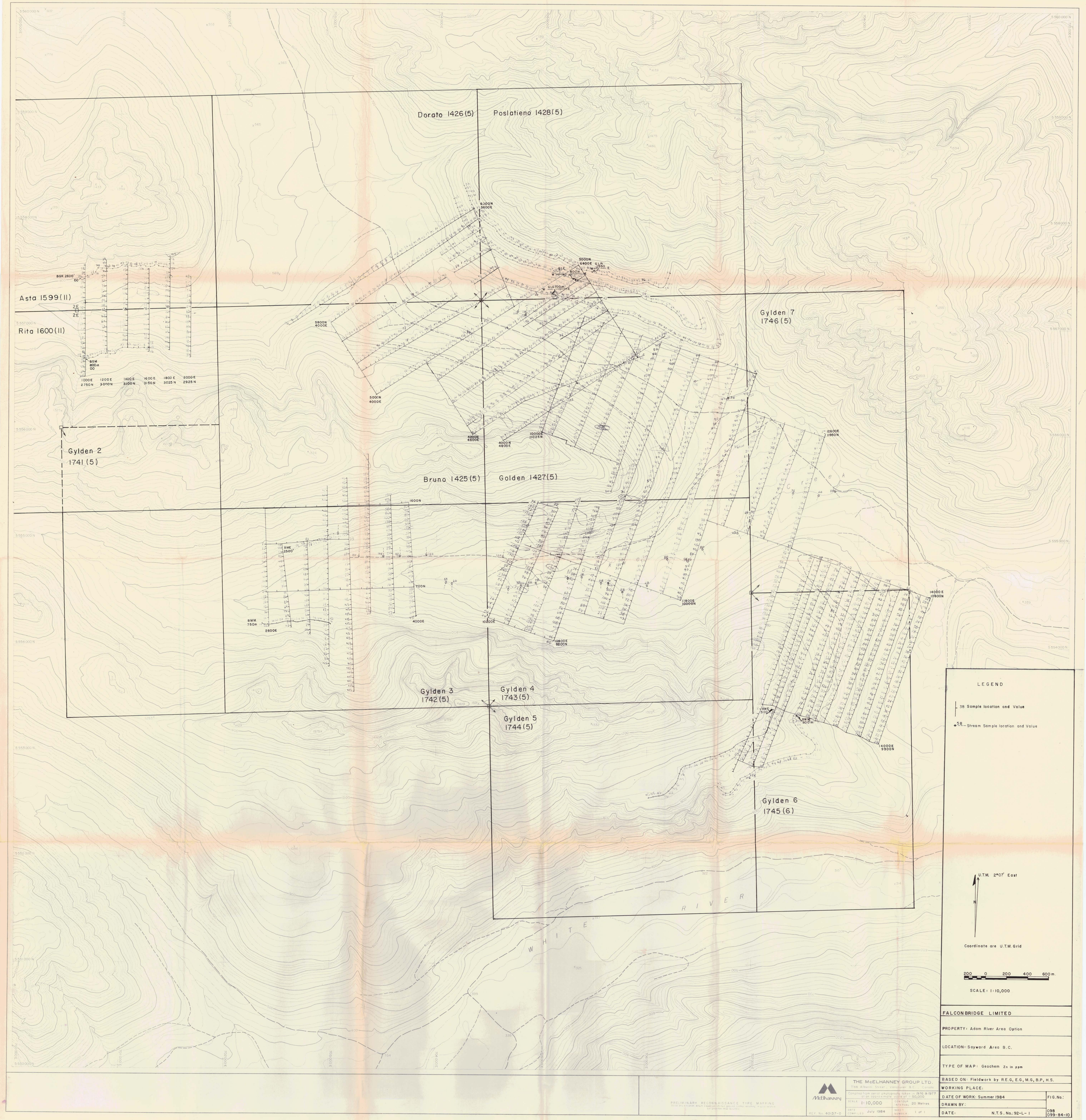
Neil Fuge



Dorato
1426 (5)
Poslatieno
1428 (5)
Asta 1599 (II)
Rita 1600 (II)
Gylden 7
1746 (5)
Gylden 2
1741 (5)
Bruno
1425 (5)
Golden
1427 (5)
Gylden 3
1742 (5)
Gylden 4
1743 (5)
Gylden 5
1744 (5)
Gylden 6
1745 (5)
WHITE RIVER
LEGEND
18 Sample location and Value
5 Stream Sample location and Value
U.T.M. 2°07' East
Coordinate are U.T.M. Grid
200 0 200 400 600 m.
SCALE: 1:10,000
FALCONBRIDGE LIMITED
PROPERTY: Adam River Area Option
LOCATION: Sayward Area B.C.
TYPE OF MAP: Geochem As in ppm
BASED ON: Fieldwork by R.E.G, E.G, M.G, B.P, H.S.
WORKING PLACE:
DATE OF WORK: Summer 1984
DRAWN BY:
DATE:
N.T.S. No.: 92-L-1
FIG. No.:
098
099-84-11
THE McELHANNEY GROUP LTD.



Dorato
1426 (5)
Poslatieno
1428 (5)
Asta 1599 (II)
Rita 1600 (II)
Gylden 7
1746 (5)
Gylden 2
1741 (5)
Bruno
1425 (5)
Golden
1427 (5)
Gylden 3
1742 (5)
Gylden 4
1743 (5)
Gylden 5
1744 (5)
Gylden 6
1745 (5)
WHITE RIVER
LEGEND
82 Sample location and Value
120 Stream Sample location and Value
U.T.M. 2°07' East
N
Coordinate are U.T.M. Grid
200 0 200 400 600 m.
SCALE: 1:10,000
FALCONBRIDGE LIMITED
PROPERTY: Adam River Area Option
LOCATION: Sayward Area B.C.
TYPE OF MAP: Geochem Cu in ppm
BASED ON: Fieldwork by R.E.G, E.G, M.G, B.P, H.S.
WORKING PLACE:
DATE OF WORK: Summer 1984
DRAWN BY:
DATE:
N.T.S. No.: 92-L-1
FIG. No.:
098
099-84-9
THE McELHANNEY GROUP LTD.
1166 Alberni Street, Vancouver B.C., Canada
Compiled from aerial photography taken in 1976 & 1977 at an approximate scale of 1:50,000
SCALE 1:10,000
CONTOUR INTERVAL 20 Metres
DATE COMPILED July 1984
SHEET NUMBER 1 of 1
McElhanney
REF. No. 40137-0



Dorato 1426(5)
Poslatieno 1428(5)
Asta 1599(11)
Rita 1600(11)
Gylden 7
1746(5)
Gylden 2
1741(5)
Bruno 1425(5)
Golden 1427(5)
Gylden 3
1742(5)
Gylden 4
1743(5)
Gylden 5
1744(5)
Gylden 6
1745(6)
WHITE RIVER
LEGEND
38 Sample location and Value
58 Stream Sample location and Value
U.T.M. 2°07' East
N
Coordinate are U.T.M. Grid
200 0 200 400 600 m.
SCALE: 1:10,000
FALCONBRIDGE LIMITED
PROPERTY: Adam River Area Option
LOCATION: Sayward Area B.C.
TYPE OF MAP: Geochem Zn in ppm
BASED ON: Fieldwork by R.E.G, E.G, M.G, B.P, H.S.
WORKING PLACE:
DATE OF WORK: Summer 1984
FIG. No.:
DRAWN BY:
DATE:
N.T.S. No.: 92-L-1
098
099-84-10
THE McELHANNEY GROUP LTD.
1166 Alberni Street, Vancouver B.C., Canada
Compiled from aerial photography taken in 1976 & 1977 at an approximate scale of 1:50,000
SCALE 1:10,000
CONTOUR INTERVAL 20 Metres
DATE COMPILED July 1984
SHEET NUMBER 1 of 1
REF. No. 40137-0

LEGEND

40 Sample location and Value

10 Stream Sample location and Value

U.T.M. 2°07' East

N

Coordinate are U.T.M. Grid

200 0 200 400 600 m.

SCALE: 1:10,000

FALCONBRIDGE LIMITED	
PROPERTY: Adam River Area Option	
LOCATION: Sayward Area B.C.	
TYPE OF MAP: Geochem Au in ppb	
BASED ON: Fieldwork by R.E.G, E.G, M.G, B.P, H.S.	
WORKING PLACE:	
DATE OF WORK: Summer 1984	FIG. No.:
DRAWN BY:	098
DATE: N.T.S. No.: 92-L-1	099-84-7

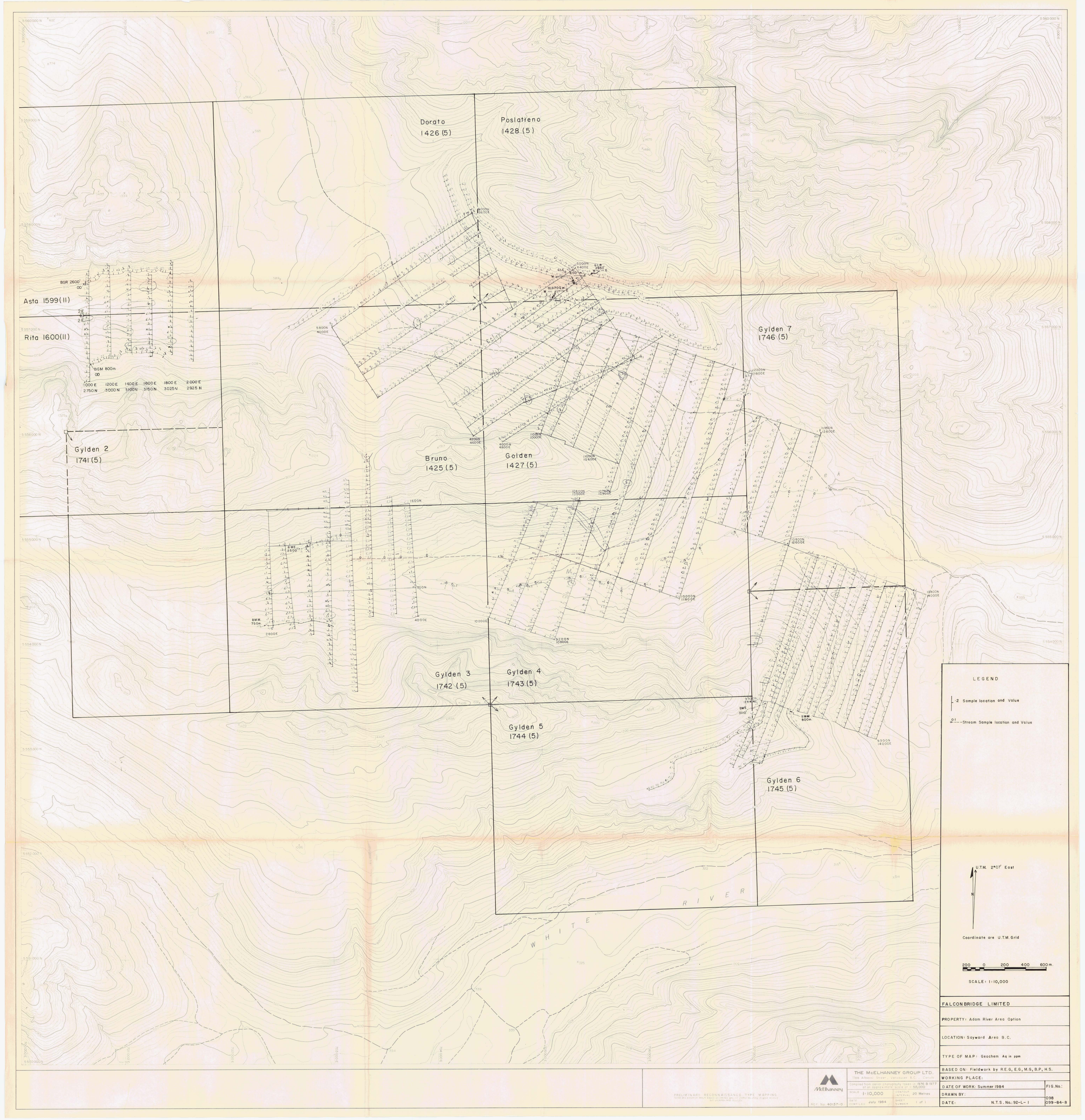
McElhanney

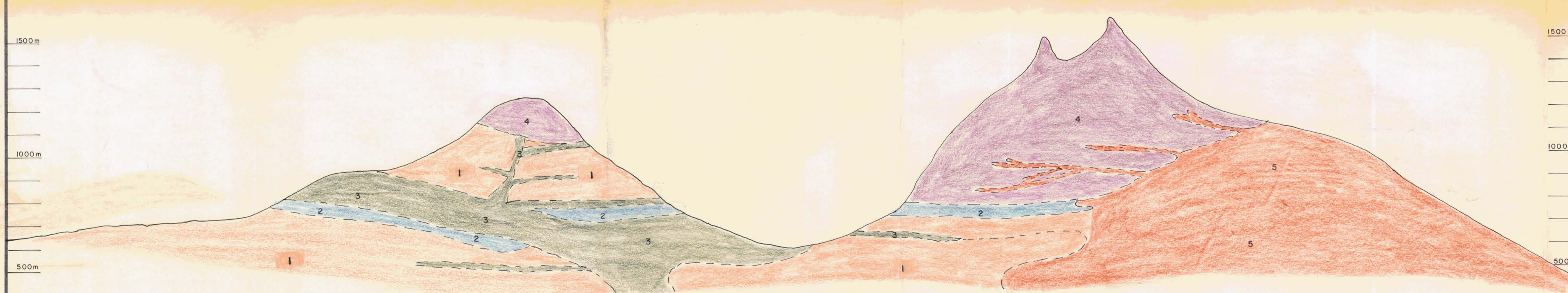
THE McELHANNEY GROUP LTD.
1166 Alberni Street Vancouver B.C. Canada

Compiled from aerial photography taken in 1976 & 1977 at an approximate scale of 1:50,000

SCALE	1:10,000	CONTOUR INTERVAL	20 Metres
DATE COMPILED	July 1984	SHEET NUMBER	1 of

REF. No. 40137-0


Dorato
1426 (5)
Poslatreno
1428 (5)
Asta 1599 (11)
Rita 1600 (11)
Gylden 7
1746 (5)
Gylden 2
1741 (5)
Bruno
1425 (5)
Golden
1427 (5)
Gylden 3
1742 (5)
Gylden 4
1743 (5)
Gylden 5
1744 (5)
Gylden 6
1745 (5)
WHITE RIVER
LEGEND
Sample location and Value
Stream Sample location and Value
U.T.M. 2°07' East
N
Coordinate are U.T.M. Grid
200 0 200 400 600 m.
SCALE: 1:10,000
FALCONBRIDGE LIMITED
PROPERTY: Adam River Area Option
LOCATION: Sayward Area B.C.
TYPE OF MAP: Geochem Aq in ppm
BASED ON: Fieldwork by R.E.G, E.G, M.G, B.P, H.S.
WORKING PLACE:
DATE OF WORK: Summer 1984
DRAWN BY:
DATE:
N.T.S. No.: 92-L-1
FIG. No.:
098
099-84-8
THE McELHANNEY GROUP LTD.
1166 Alberni Street, Vancouver B.C., Canada
Compiled from aerial photography taken in 1976 & 1977 at an approximate scale of 1:50,000
SCALE 1:10,000
CONTOUR INTERVAL 20 Metres
DATE COMPILED July 1984
SHEET NUMBER 1 of 1
No. 40137-0



LEGEND

1 Argillite, chert

2 Limestone

3 Diorite

Karmutsen Formation

4 Karmutsen volcanics

Island intrusion

5 Biotite granite

200 0 200 400 600m

SCALE: 1:10 000

FALCONBRIDGE LIMITED

PROPERTY: Adam River Area Option

LOCATION: Sayward Area B.C.

TYPE OF MAP: Geology Cross Section A – A'

WORKING PLACE:

BASED ON: T. B.

DATE OF WORK:	MAP REF. NO.:	FIG. NO.:
DRAWN BY: G. T.		098
DATE:	N.T.S. NO.: 92-L-1	099-84-6

MAP REF. NO.:
N.T.S.: