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REPORT

on the

EHOLT PROPERTY
GRAND FORKS - PHOENIX - GREENWOOD AREA
GREENWOOD MINING DIVISION, B.C.

LATITUDE 49 DEGREES 10 MINUTES NORTH
LONGITUDE 118 DEGREES 32 MINUTES WEST
MAP REFERENCE - N.T.S. 82E/2E

on behalf of

GOLDEN KOOTENAY RESOURCES INC.

by

JAMES W. McLEOD, B. SC.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,080

February 5, 1991
Vancouver, British Columbia

TABLE OF CONTENTS

	PAGE
SUMMARY	1
INTRODUCTION	3
LOCATION AND ACCESS	3
PROPERTY AND OWNERSHIP	3
TOPOGRAPHICAL AND PHYSICAL ENVIRONMENT	5
HISTORY	5
REGIONAL GEOLOGY	6
LOCAL GEOLOGY	7
ALTERATION AND MINERALIZATION	9
PRESENT WORK PROGRAM	10
CONCLUSIONS	12
RECOMMENDATIONS	13
COST ESTIMATE	13
STATEMENT OF COSTS	15
REFERENCES	16
CERTIFICATE	17
APPENDICES	
APPENDIX I - DRILL HOLE LOGS: DDH 88 - 1-3	18
APPENDIX II - ASSAYS AND ANALYSES	24
FIGURES	
1) PROPERTY LOCATION PLAN	2
2) CLAIM PLAN	4
3) DRILL SECTIONS: DDH 88 - 1 AND 2. Scale 1:1,000	11
4) VLF-EM PROFILES. Scale 1:5,000	in back
5) VLF-EM DATA - DIP ANGLES. Scale 1:5,000	in back
6) DRILL HOLE AND GEOLOGY PLAN. Scale 1:5,000	in back
7) COPPER GEOCHEMISTRY. Scale 1:5,000	in back

SUMMARY

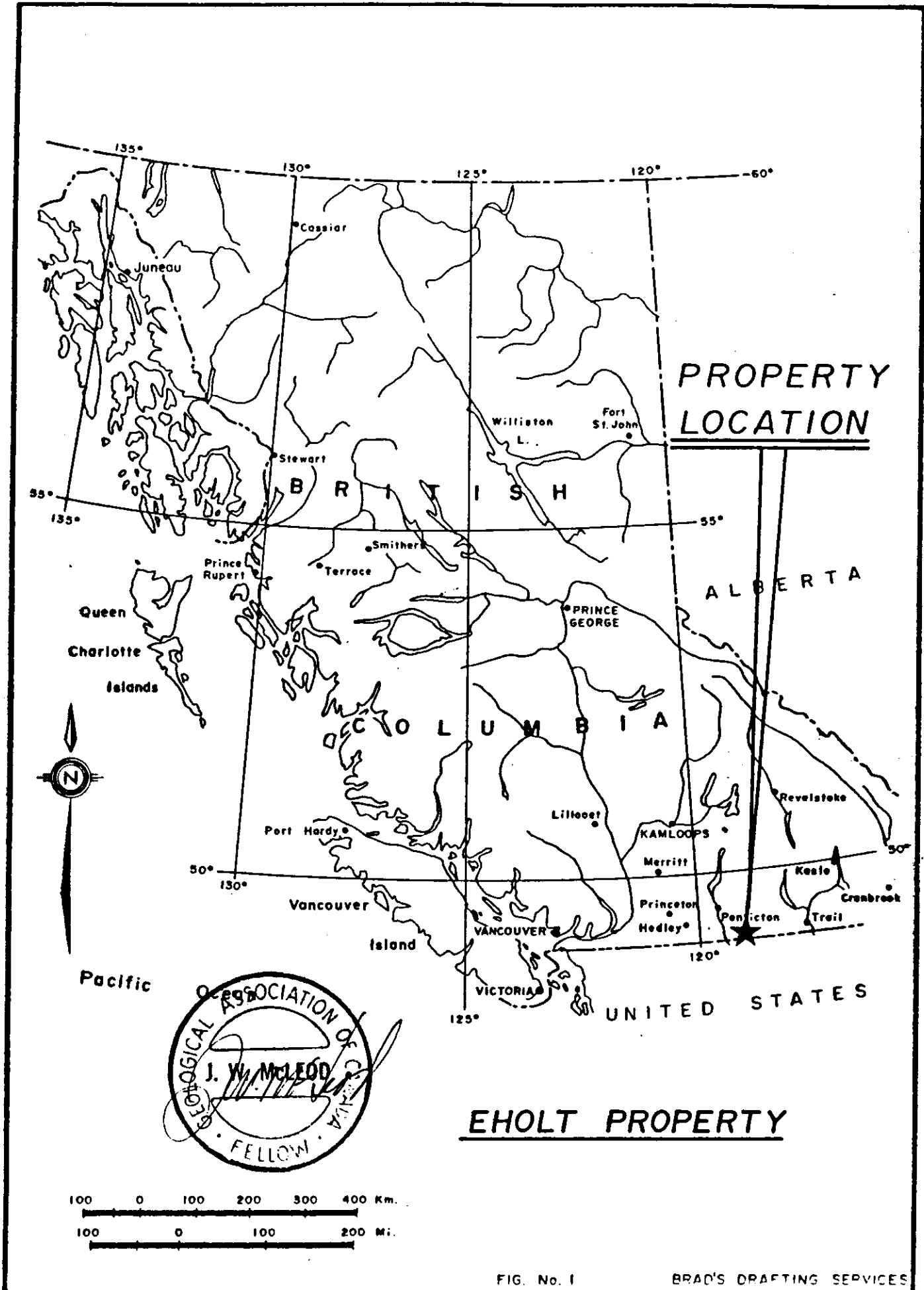
Considerable exploration work has been carried out on the Enoit gold-copper property by Golden Kootenay Resources Inc. of Vancouver, B.C. in the Grand Forks - Phoenix - Greenwood area of southern British Columbia.

Surface mineralization encountered to date include both base and precious metals with values ranging up to 1%+ copper, 2.28 oz/t. silver and 0.57 oz/t. gold from a number of widely-spaced areas. Significant gold-copper values were found to occur in DDH-88-2, for example from 8.8 m. (29 feet) through 13.4 m. (44 feet) this 4.8 m. (15 foot) section returned assay values of 0.043 oz/t. gold and 0.14% copper. From 16.7 m. (55 feet) to 26 m. (85 feet) or a 9 m. (30 foot) section returned 0.016 oz/t. gold and 0.19% copper. Further down the hole from 35.6 m. (117 feet) to 38.7 m. (127 feet) this (10 foot) intersection returned 0.016 oz/t. gold and 0.16% copper. These values are very encouraging and require further detailed work in this area since the drilling completed to date is of a reconnaissance nature.

Results from the surveys completed to date are also very encouraging with anomalous trends coinciding with and suggesting considerable size potential beyond the known areas of surface mineralization.

The writer feels that further discovery of gold-copper mineralization in the skarn setting, as well as, the potential for discovery of Tertiary epithermal mineralization is a strong possibility.

For these reasons a continuing two phase exploration program is recommended for the property, the first phase of which is expected to take several months to complete at an estimated cost of \$140,000.



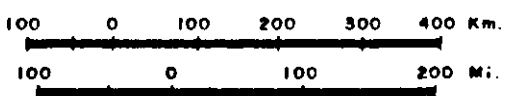
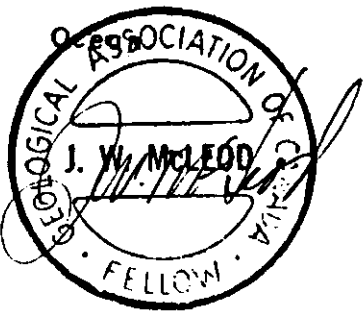
**PROPERTY
LOCATION**

BRITISH

ALBERTA

COLUMBIA

EHOLT PROPERTY



INTRODUCTION

The fieldwork described in this report includes rock exposure mapping and rock sampling and a grid-controlled VLF-EM survey conducted during 1990 and grid installation, geochemical soil and rock sampling and three NQ-wireline diamond drill holes conducted during 1988-89.

The grid-line locations are identified on Figure 4 - VLF-EM Profiles. The VLF-EM dip angle data is presented on Figure 5. The location of drill holes DDH 88-1 - DDH 88-3, inclusive are plotted on Figure 6 - Drill Hole and Geology Plan. Geochemical soil sample values for copper and gold and a number of rock sample analyses are listed in the Appendices while copper soil values > 7ppm are plotted and contoured on Figure 7 - Copper Geochemistry. Gold values are found not to be contourable and the values are listed in the Appendices. The drill hole logs and analyses are listed in the Appendices and the sections for DDH 88 - 1 and 2 are shown on Figure 3.

This report is being prepared at the request of the Board of Directors of Golden Kootenay Resources Inc. of Delta, British Columbia.

LOCATION AND ACCESS

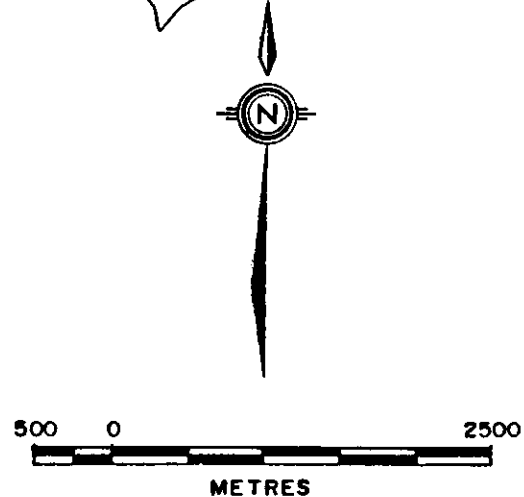
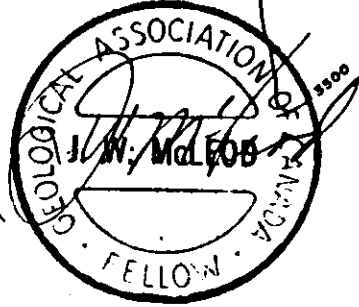
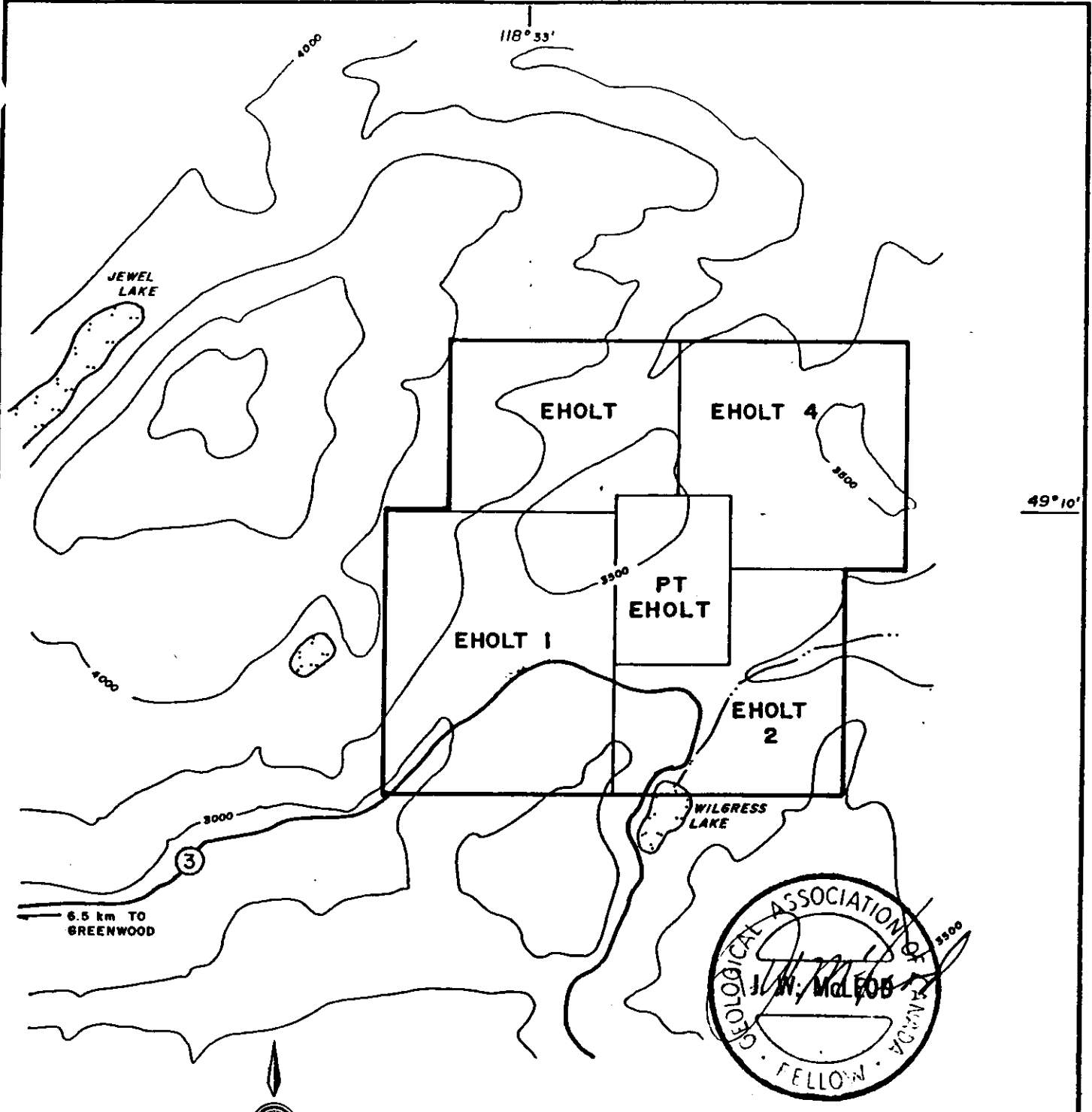
The Eholt mineral claims are located approximately 9 kilometres (5.4 miles) northeast of Greenwood, B.C. and 21 kilometres (12.6 miles) north-northwest of Grand Forks, B.C. in south-central British Columbia. The property is situated in the Greenwood Mining Division, British Columbia and may be located at latitude 49 degrees 10 minutes N. and longitude 118 degrees 32 minutes W. on NTS map 82E/2E.

Access to the property is provided by provincial Highway #3 which traverses the southern portion of the property. Locally, excellent access to the property is provided by a number of logging roads.

PROPERTY AND OWNERSHIP

The Eholt property consists of 5 contiguous mineral claims comprising a total of 70 units which are listed as follows:

<u>Claim Name</u>	<u>No. of Units</u>	<u>Record No.</u>	<u>Anniversary Date</u>
Pt. Eholt	6	1810	October 9
Eholt	12	4867	March 26
Eholt #1	20	4906	April 29



GOLDEN KOOTENAY RESOURCES INC.			
EHOLT PROPERTY			
GRAND FORKS - PHOENIX - GREENWOOD AREA			
GREENWOOD M.D., B.C.			
CLAIM PLAN			
SCALE: 1:50,000	DATE: JULY 87.	N.T.S. B2 E / 2 E	FIG. No. 2
DRAFTED BY: B.D.S.			

Eholt #2	20	4907	April 29
Eholt #4	12	4905	April 29
TOTAL		70 units	

The above listed claims are in good standing until their respective anniversary dates in 1992.

The Eholt #4 claim is owned 100% by the Company while the remainder of the property is being held by the Company under an Option to Purchase Agreement with Mr. John W. Carson of Box 1977, Grand Forks, B.C.

TOPOGRAPHICAL AND PHYSICAL ENVIRONMENT

The property occurs in rounded, low mountainous terrain. Elevations on the property range from 915 metres (3000 feet) to 1495 metres (4900 feet) mean sea level. Most small valleys transecting the property are of gentle gradient with rounded crosssections. However, on the northside of the property the headwaters of South Pass Creek are steep in places.

The property lies in a transition area between the Interior Wet and Dry and Sub-Alpine forest zones. Mixed coniferous vegetation of western red cedar, Western larch, lodgepole pine, Englemann spruce and Douglas fir are predominant. The area is undergoing active logging.

The general area receives between 75 and 125 centimetres (30 - 50 inches) of precipitation annually of which a low to moderate amount occurs as snow.

HISTORY

Mineral exploration and development activity in the Grand Forks - Phoenix - Greenwood Camp dates from the 1890's. By 1900 a number of mines were in production. The largest of these mines in terms of production was the Phoenix Group of deposits mined by the Granby Mining Company Limited. These deposits were mined during two periods from 1899-1919 and 1959-1978. The Phoenix Group produced approximately 27 million tons of ore from which was recovered 568 million pounds of copper, 9 million ounces of silver and 645,000 ounces of gold. Another 28 mineral deposits of various types and sizes produced intermittantly from 1896-1964 extracting another 5 million tons of ore from which was recovered 94 million pounds of copper, 2.66 million ounces of silver and 223,777 ounces of gold.

A renewed exploration interest in areas with significant past

precious metal production (either direct or as a by-product) has continued since the mid-1970's. The general area is undergoing considerable exploration activity because of its underlying potential for the discovery of significant base and precious metal deposits. Much of the current attention is due to the large precious metal production from south of the 49th parallel from the Republic-Curlew areas in Ferry County, Washington State (approaching 200,000 ounces of gold for 1990). These productive deposits occur as limestone replacement and epithermal manto-type deposits in which the host units range from Permian to Eocene age, respectively. Other deposits in Washington State are producing from Ordovician through Eocene aged rocks of diverse types. These may serve as further indications of the potential existing for economically favourable discoveries of these types in south-central British Columbia.

REGIONAL GEOLOGY

The general area has been described by members of the Geological Survey of Canada and the British Columbia Geological Survey Branch (see References).

The general area is bounded on the east by a north-south fault occurring along the Granby River north of Grand Forks, B.C. This fault may be the western bounding-fault of what is termed the northerly trending Republic graben by those workers in Washington State. The significance of this may be the similarities (or disparities) between the geological setting of the areas south and north of the 49th parallel especially when considering precious and base metal deposits or occurrences.

To the east of this main north-south fault in the vicinity of Grand Forks, B.C. the underlying rocks are tightly folded metamorphic rocks assigned to the Proterozoic Grand Forks Group which forms the southern exposure of the old roots of the Morashee mountains. These rocks occur in an exposed upthrown block (at least in relation to the rocks generally on the westside of the Granby River) and are composed of paragneiss (derived from sedimentary rocks), schist, crystalline limestone and pegmatites. Considerable Jurassic-Tertiary intrusives are evident both on the east and the west sides of the Granby River fault zone.

West of this major north-south fault, the oldest rocks are dominantly a stratified eugeosynclinal assemblage of volcanics (mainly andesitic in composition) and sediments ranging in age from pre-Permian or older to Cretaceous. These rocks may be folded and metamorphosed to the greenschist facies. This rock assemblage was originally classified by H. W. Little of the Geological Survey of Canada, 1953-56 as the Anarchist Group. Later, work in the vicinity of the Phoenix Mine-Attwood Mountain area by N. B. Church of the B.C. Geological Branch and others, resulted in a subdivision of the Anarchist Group into the older

(pre-Permian?) Knob Hill Group composed of a lower bedded marble, mica schist, metavolcanics, quartz-chlorite schist and metachert; the middle subdivision is called the Attwood Group and is composed of a sharpstone conglomerate, chert breccia, sandstone, black shale, greywacke, limestone and metavolcanics which are mainly as greenstones (metamorphosed andesites and basalt) and the upper subdivision which has been assigned a Triassic age and is called the Brooklyn Group which is composed of a sharpstone conglomerate, intercalated sandstone and shale, limestone and intercalated argillite, skarn and maroon and green coloured volcanoclastics assigned the name, the Eholt Formation.

The youngest stratified rocks in the general area are those assigned to the Tertiary Penticton Group which in turn has been subdivided into the older Kettle River Formation of arkosic sandstone, conglomerates and rhyolitic tuffs and the younger Marron Formation composed of a compositional variety of dykes and sills, hypocrySTALLINE andesite and microdiorite.

The general area has experienced essentially three periods of igneous intrusion which are listed from the oldest to the youngest as the Triassic diorite and microdiorite; the Cretaceous (Nelson) intrusions including the Lexington quartz feldspar porphyry, gabbro, Greenwood and Wallace Creek granodiorites, the ultrabasics - serpentine and listwanite; and the Tertiary diorite, monzodiorite, pulaskite and the youngest intrusives in the area called the Coryell intrusions composed of syenite, monzonite and skonkinite.

LOCAL GEOLOGY

Geological outcrop mapping was conducted over much of the present claim area at a scale of 1:12000 during 1983-84 by James T. Fyles, P. Eng. This work is covered by British Columbia Ministry of Energy, Mines and Petroleum Resources Assessment Reports No.s 11,845 and 13,411 (see References). The writer used Mr. Fyles' map and rock descriptions as a basis for the present work program. A synopsis of the rock types encountered on the property and their lithology is described as follows:

1) Upper Paleozoic - Knob Hill Group - the oldest rocks observed in the claim area consist of interbedded amphibolite and quartzite. The amphibolites are aphanitic to very fine grained, dark green rocks which are generally massive but may exhibit a schistosity or foliation. The quartzites are fine grained, white to buff coloured rocks which may exhibit a blocky fracture and a rusty weathered surface. The amphibolites and quartzites are found in places to occur as lenses? within one another and at times may contain beds or lenses of crystalline limestone or marble. It is thought that these rocks were derived from basic volcanic rocks and interbedded cherts, siliceous tuffs and siltstones. For example at L5+40W - 1+50N an occurrence of a light buff coloured, aphanitic, micro-phyric (after quartz and

minor feldspar), granoblastic (hornfelsic) textured rock is found to occur. This rock contains approximately 75% quartz and is thought to be a contact metamorphosed quartzite derived from an original chert. An exposure in a hand trench near L8+45W - 0+25S is similar in appearance. A brecciated, quartz-welded chert is also found to occur near L1+50W - 6+50S. These surface occurrences and the intersections of what is thought to be the top of the Knob Hill Group in DDH 88 - 1 and 2 and possibly? throughout DDH 88 - 3 suggests a northerly striking and east dipping contact (unconformable?) between the top of the Knob Hill Group and the basal breccia (sharpstone conglomerate) unit of the Brooklyn Group. Also occurrences of gneissic diorite, granodiorite, pale green hornfelsic quartzite and greenstone, as well as, epidote-actinolite skarn are thought to occur in this group.

2) Triassic - Brooklyn Group - these intercalated sediments and volcanics which to date are found to be the most abundant rocks present in the central area of the property lie unconformably on the older Knob Hill Group. Consisting of a basal chert breccia locally termed a sharpstone conglomerate which is seen to have undergone alteration to a mottled green-brown (chlorite-garnet) skarn with some secondary quartz, abundant calcite, epidote and amphibole. Limestone is seen to overlies the chert breccia and in places has been altered to a light grey to white, fine to medium grained marble which may contain the relatively hard >5 silicate tremolite or wollastonite. Overlying the Brooklyn limestone is a greenstone and microdiorite which is found to grade laterally into two distinct fragmental facies. These are dark green, aphanitic to fine grained massive rocks with abundant plagioclase and hornblende often exhibiting a mottled weathered surface. The brecciated greenstone contains fragments up to 10 cm. across in a matrix of the same material and is found to grade laterally into massive greenstone. The other fragmental rock is a volcanic breccia with rounded and angular fragments of porphyritic volcanic rock in a matrix of greenstone, compositionally this rock may be termed a crystal, lithic andestitic tuff. The western contact of these rocks, the greenstone and microdiorite with the Brooklyn limestone unit may be transgressive and in part intrusive in origin.

3) Jurassic and/or Cretaceous - Nelson Intrusions - these intrusive rocks are found infrequently throughout the property, but its' most common occurrence is as a medium grained, black (green - chl. of mafics) and white coloured granodiorite with a colour index of 20-25 of which biotite is far more abundant than the next most commonly occurring mafic mineral, hornblende. White coloured feldspars, many of which have euhedral structure and exhibit lamellar twinning, comprise 70% of the rock. The rock contains > 10% quartz. The rock has sometimes undergone weak to moderate chloritization particularly of the black biotite. Also epidote and brown garnet (grossularite?) occur

infrequently. Primary magnetite is a common minor constituent of the rock when not altered. Weak propylitic? alteration of this rock is occasionally evident, ie. See drill logs., related to younger intrusive - hydrothermal alteration?

4) Tertiary Rocks - the Eholt area lies within and on the western margin of what has been termed the Thimble Mountain Tertiary Basin containing mainly volcanic and sub-volcanic rocks of intermediate composition, as well as, arkosic sedimentary rocks. The volcanics range in composition from trachyte(syenite) to basalt(gabbro). These rocks are most often (micro)porphyritic in texture, the most common phenocrysts being feldspar, biotite and hornblende. The sediments are mainly fine grained clastic rocks composed mainly of feldspar and quartz which vary in colour from light greenish-grey to buff coloured arkosic rocks. These rocks are generally thought to dip at low to moderate angles toward the central area of the basin on the east.

Some tectonic activity is indicated locally both in the drill core and at a number of surface exposures. For example in DDH 88 - 1 and 2 at 27 metres and 19 metres, respectively (see Figure 3) and in a surface exposure at L90E - 3+23N a cataclastic (mylonitic) fault zone is revealed. The surface exposure reveals a 0.60 metre wide cataclastic zone of massive sulphides with a strike/dip of N280/30 degrees S. While at L600E - 1+75S a set of strong fractures with the trends N210/40 degrees W. and N300/80 degrees S. was observed. A somewhat coincident trend is indicated by the VLF-EM dip angle data in this area ie. northeast-southwest. This NE-SW trend seems to be sub-parallel with the trend of the south-branch of South Pass Creek which traverses the property in this area. The copper soil geochemistry and some anomalous gold values reveal a similar trend.

ALTERATION AND MINERALIZATION

The oldest rocks observed in the area, the sediments and igneous rocks of intermediate composition of the Knob Hill Group and Brooklyn Group have undergone regional metamorphic alteration to the greenschist facies. Subsequently, Jurassic age Nelson intrusive events are thought to have caused the contact metamorphic skarnification and massive sulphide replacements particularly of the limey units (to marbles) of both groups with accompanying epidote-tremolite-garnet alteration and pyrite-chalcopyrite-pyrrhotite mineralization. Tertiary aged igneous rocks which are expressed in the Eholt area by its' location near the western boundary of the Thimble Mountain Tertiary Basin are thought to have had considerable effect on the alteration and mineralization observed throughout the property. The abundance of the more intermediate igneous rocks, which are seen to range in composition from trachyte through basalt, are thought to have caused the relatively widespread

propylitic alteration and accompanying pyritization in the pre-Tertiary rocks. Some of the precious metal mineralization could have accompanied the Tertiary igneous phase, as much of the pervasive and widespread pyritization observed in the drill core transects the Knob Hill, the Brooklyn and the more siliceous Nelson igneous rocks.

PRESENT WORK PROGRAM

The fieldwork program covered by this report includes rock exposure mapping and sampling, 5 kilometres of grid installation, 20 kilometres of VLF-EM survey with 25 metre sample interval and the analyses of 11 rock samples and 3 silt samples. Rock exposure mapping was recorded at a scale of 1:5,000. The VLF-EM used was a Geotronics G28 receiver, serial no. V 102, measuring the 24.8 Khz. signal transmitted from the Seattle, Washington station (NLK). The rock and silt samples were analysed by Vangeochem Laboratories of Vancouver, B.C. The samples underwent pulverizing and/or screening to -80 mesh and subsequent aqua regia digestion with some analyses by fire assaying and atomic absorption finish and some by (ICP) induction coupled plasma (see Appendices).

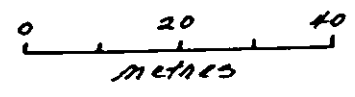
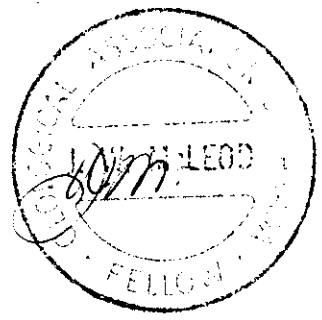
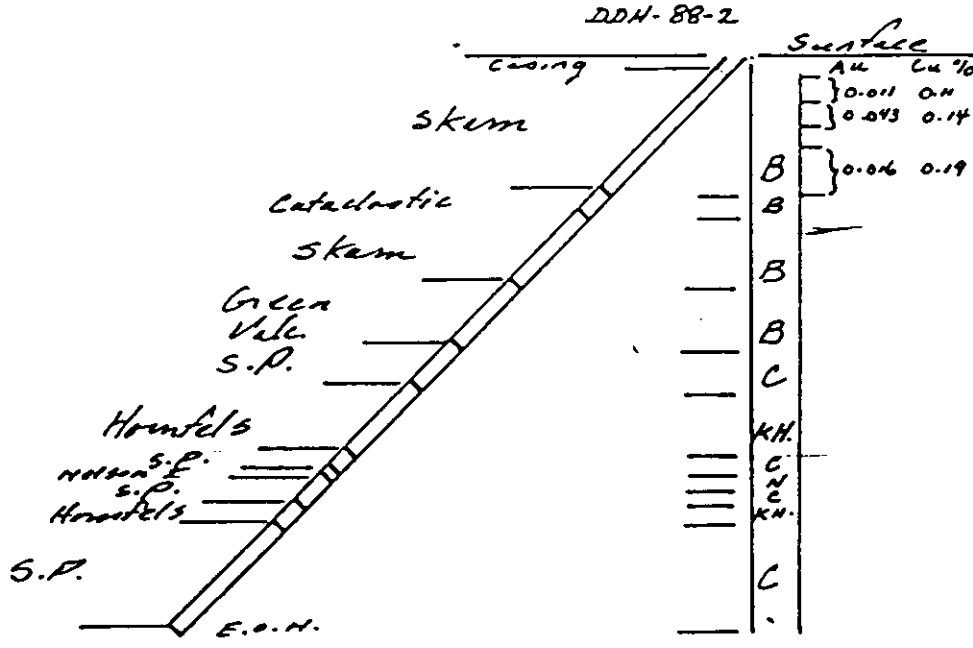
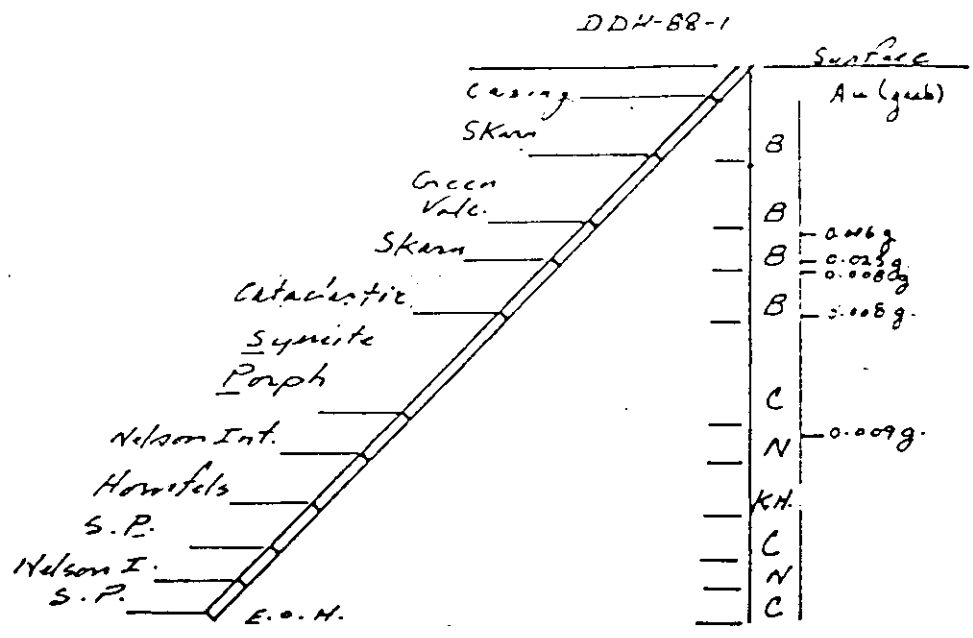
Also included in this report are three NQ wireline diamond core drill hole logs and accompanying analyses performed in 1988 and 1989 (see Figure 6 - for locations and Figure 3 - for DDH 88-1&2 sections and Appendices for logs and assays). Also included, to bring the soil geochemistry up-to-date from previously filed assessment work data, are geochemical soil sample analyses from 1987 (see Figure 7 and Appendices). These soil samples were taken from the 'B' soil horizon when available, using a hand soil auger. The samples were analysed by Acme Analytical Laboratories in Vancouver, B.C. The samples were dried and sieved. The -80 mesh fraction was digested with aqua regia and subsequent analyses for copper and gold was by the atomic absorption method (AA). The copper values are reported in ppm (parts per million) and the gold in ppb (parts per billion).

During December 1988 and January 1989 three NQ-wireline diamond core holes were drilled to partially test two anomalous areas. A total of 293 metres (960 feet) of drilling was completed by Abbex Drilling and Explorations Inc. of Grand Forks, B.C. The holes are listed as follows:

DDH_88-1 - located on grid at 1+00N - 1+00W, azimuth N 305 degrees @ -45 degrees, 6 metres casing, total depth 102 metres (335 feet).

DDH_88-2 - located on grid at 0+60N - 1+50W, azimuth N 345 degrees @ -45 degrees, 3 metres casing, total depth 107 metres (350 feet).

DDH_88-3 - located on grid at 1+60S - 9+00W, azimuth N 345



- LEGEND**
- (C) Tertiary - Coryell - syenite porphyry
 - (N) Cretaceous - Nelson - silic. Intrusives
 - (B) Triassic - Brooklyn - Valc. - Lins - Skarn
 - (KH) Palaeozoic - Knob Hill - Amphibolite (Hns.)

Figure: 3
 Diamond Drill Sections
 Eholt Gold-copper Property
 Greenwood Mining Division
 NTS: 82E/2e
 GOLDEN KOOTENAY
 RESOURCES INC.

Feb. 1971 J.W.M.

degrees @ -45 degrees, 3 metres casing, total depth 84 metres (275 feet).

See Figure 3 - DDH 88 1&2 Drill Sections; Figure 7 - DDH 88 1-3 Locations and Appendices for logs and analyses.

Samples from various sections of DDH 88-1 were analysed at Acme Analytical Laboratories in Vancouver, B.C. by ICP and aqua regia digestion and subsequent analyses for gold by the atomic absorption method. Some split section and grab samples from DDH 88-2&3 were analysed at Bondar-Clegg & Co. in North Vancouver, B.C. by fire assay mainly for gold, some wet chemical digestions and AA analyses for other elements and a number of ICP, multi-element analyses were also conducted.

CONCLUSIONS

The exploration program conducted on the Company's property at Eholt, B.C. has revealed a number of areas with either gold-copper mineralization or anomalous geochemistry trends. The VLF-EM dip angle data reveals crossover trends sub-parallel (coincident) with the copper-gold anomalous trends and the previously reported magnetometer survey of the western portion of the grid indicates a possible alteration? trend of "lows" which also coincide with these trends. The writer has sampled some surface showings (and pits and trenches) and drill core sections of both disseminated and massive iron sulphides (replacement iron skarns) - pyrrhotite and pyrite containing visible chalcopyrite which have rendered highly anomalous gold values. In one sample from a pit located at L1+50W - 1+00N a flat flake of free gold was observed by the writer, although this may be secondary in nature since it occurs at an iron-rich, fluctuating water table interface but, the fact that there is gold present in anomalous amounts is significant. This particular pit underwent considerable drilling and blasting to allow sampling less weathered pit walls. The sample containing the visible gold assayed 0.36% copper, 0.15 oz/T. silver and 0.285 oz/T. gold. A larger (20#) sample i.e. from the eastwall of the pit at approximately 3 metre depth assayed 0.51% copper, 0.08 oz/T. silver and 0.028 oz/T. gold. A large (20#) sample from the westwall of the same pit assayed 0.24 % copper, 0.08 oz/T. silver and 0.108 oz/T. gold. Gold values (anomalous) appear to occur always associated with high iron values and most often with high copper values although anomalous gold values occur in a number of instances with low copper values particularly some of the soil geochemical values from the eastern portion of the grid area.

The writer feels the Eholt property offers potential for the discovery of both epithermal gold mineralization (probably related to Tertiary igneous events) as well as the discovery of further replacement iron skarn (copper-gold) mineralization in the older Knob Hill Group - Brooklyn Group volcano-sediments.

Considering the excellent geological setting of the property and the large past production of both precious and base metals from other properties in the immediate area, as well as, the numerous known mineral occurrences in the general area and the generally close proximity to production from such a wide age range of economic mineralization ie. Permian through the Tertiary, results such as those indicated on the Eholt property are very encouraging.

Further exploration work should be undertaken on the Eholt gold-copper property.

RECOMMENDATIONS

The writer recommends that further exploration work be undertaken on the Eholt gold-copper property. The program should include completion of the grid-controlled geochemical and geophysical surveys plus mapping the remainder of the property. The grid coverage and magnetometer and VLF-EM and geochemical soil surveys should be completed over the whole property, because of the anomalous trends indicated to date especially in covered areas of the property. Test trenching and/or drilling should be undertaken to confirm bedrock mineralization at which point more detailed follow-up will be necessary.

The survey should be two phase with initiation of Phase II contingent on the results obtained from Phase I.

COST ESTIMATE

Phase I

Geological mapping and supervision for 30 days @ \$250/day	\$ 7,500
Baseline and grid installation 30 mandays @ \$150/day	4,500
Geochemical soil survey 30 mandays @ \$150/day	4,500
Sample analyses and preparation of 1200 samples @ \$10/sample	12,000
Magnetometer and VLF-EM surveys, including plotting and interpretation	9,000
Camp and board - 120 mandays @ \$35/day	4,200
Transportation	4,000

Equipment and supplies	2,500
Workers compensation, insurance, etc.	4,000
Reports and maps	2,000
Licences, filing fees, etc.	3,500
1000 metres NQ-wireline core drilling or 2000 metres of percussion drilling including some bulldozer trenching and road and site preparation, all inclusive	70,000
Assaying	5,000
Contingency	7,300

Sub-Total **\$140,000**

Phase II

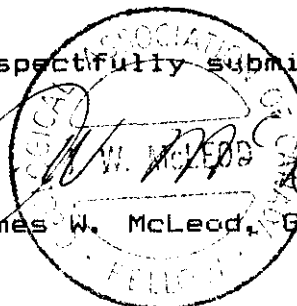
2000 metres of diamond core drilling to test anomalous areas, all inclusive	\$160,000
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Total **\$300,000**

Respectfully submitted,

James W. McLeod

James W. McLeod, Geologist



STATEMENT OF COSTS

Supervision - Geologist @ \$250/day for 30 days	\$ 7,500
Field assistant - geophysical operator, J. Graffin for 15 days @ @150/day	2,250
Camp and board for 45 mandays @ \$40/day	1,800
Analyses	206
Transportation	1,500
Equipment rental	300
Supplies	250
Licence and fees	1,200
Report and maps	<u>750</u>
1990 expenses - Sub-Total	\$15,756
Diamond core drilling and water haulage	\$25,705
Consulting on drill hole locations	2,900
Liability Insurance	700
On-site supervision and consulting	2,500
Assaying and analyses	<u>1,674</u>
1988 - 1989 expenses - Sub-Total	\$33,479
TOTAL	\$49,235

REFERENCES

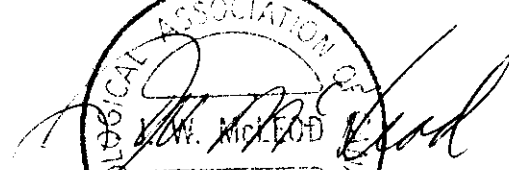
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CERTIFICATE

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

- 1) I am a Consulting Geologist with an office at 5303 River Road, Delta, B.C., V4K 1S8.
- 2) I am a Fellow of the Geological Association of Canada.
- 3) I graduated with a degree of Bachelor of Science, Major in Geology, from the University of British Columbia in 1969.
- 4) I have practised my profession since 1969.
- 5) I do not own any direct or indirect interest in the Eholt property or in the securities of Golden Kootenay Resources Inc. nor do I expect to receive any as a result of doing this report.
- 6) The above report is based on personal field experience gained by myself in the general area over the past 17 years and in particular since conducting the current exploration program. Further, available data was researched and personal communications were undertaken with parties familiar with the area.

DATED at Ladner, Province of British Columbia, this 5th day of February, 1991


 JAMES W. McLEOD, B.Sc.
 FELLOW

APPENDIX I

DIAMOND DRILL CORE LOGS

Company: GOLDEN KOOTENAY RESOURCES INC.
Project: Eholt Property, Greenwood Mining Division, B.C.

Diamond Drill Hole: DDH 88-1
Size: NQ wireline
Location: 1+00N - 1+00W
Azimuth and Dip: N305 degrees, -45 degrees
Depth: 102 metres (335 feet)

Interval in metres (feet)	Remarks.....
0 to 6 (20')	Casing.
6 to 17.0 (56')	Very fine grained, dark green mottled, chloritized crystalline volcanic rock, altered mafics after hornblende? Some light brown garnets. Containing fine grained disseminated, pyrrhotite and pyrite. Fractures 40-60 degrees to core axis which are often calcite welded while some contain a marked Mn-stain. Some fractures contain sericite and/or gypsum? This section is sometime coarsely brecciated. Skarnified Brooklyn Group greenstone - Bgs. Core recovery 100%.
17.0 to 29.5 (97')	Very fine grained, light green coloured crystalline volcanic rock with occasional light brown-green mottled sections (garnets). At 21.0 metres a 23 cm. band of aphanitic dark black-brown volcanic with microphyric clusters to 6 mm. of white feldspar with individual phenocrysts to 2 mm. Bgs. Core recovery 100%.
29.5 to 30.5 (100')	Fine grained black coloured feldspar porphyry dyke. Core recovery 100%.
30.5 to 37.0 (121')	Fine grained, light green skarnified volcanic. @ 31.5 m. numerous veinlets to 1 cm. of c. gr. cryst'ln, white fibrous, H - 4 to 5 - tremolite.

@ 33-34 m. a number of 2-8 mm. quartz veinlets.

@ 37 m. same host with 40-60% l. br'n garnets, veinlets welded with calcite and/or q'tz with diss. pyrrhotite. Fracture still 40-60 degrees to core axis. Bgs-Sk. Core recovery 100%.

37.0 to 46.6 (153')

Cataclastic altered zone with the appearance of original f. gr green volcanic.

@ 37 m. Beginning of numerous c. gr. calcite welded fractures with some dark green material (listwanite?) with abundant pyrite.

@ 37.8 m. Altered mix of 40% br'n garnet, 30% chlorite, 20% tremolite?, 5%+ epidote (noticeably lime green) which may be in part actinolite, 3% calcite, 1%+ l. coloured sulphides - pyrite?

Note: 37-46.6 m. appears to be a fault (serpentinized?) zone. There are veinlet controlled, disseminations and massive blebs of sulphides seen to contain pyrrhotite, pyrite, chalcopyrite often accompanying calcite and tremolite. Bgs - mylonitic zone. Core recovery 100%.

46.6 to 65.0 (214')

Fine grained, pink coloured white phytic feldspar syenite containing the following relative percentages: Quartz (5%, white feldspar (1/3 total feldspar - 25%, pink K-spar) 2/3 total feldspar - 55%, hornblende - 10%, biotite - 5% and accessory minerals including magnetite (2%. Alteration throughout is weak sericitization of plagioclase? Colour Index (CI) = 15-20. Tertiary Coryell syenite porphyry - C. @ 51.8 m. chloritic zone with fract. welded with 2 mm. clear rhombohedral?, platy crystals - gypsum? Core recovery 100%.

65.0 to 73.0 (240')

Med. gr. "salt and pepper" igneous rock with the following relative percentages: quartz = 20%, plagioclase) 2/3 total feldspar = 60%, biotite = 15%, hornblende = (5%, accessory = 1% including primary magnetite, pyrite, pyrrhotite and accompanying calcite

welded fractures. CI = 20.
 Alteration and mineralization occurs mainly in zones of more intense fracturing. This rock unit is Nelson granodiorite - N. Core recovery = 100%.
 @ 69.2 m. approx. 1% pyrite.
 @ 70.4 m. abund. pyrrhotite on fracs.
 @ 72.6 m. diss. pyrite and pyrrhotite on 80 degree to core axis fracs. and abund. calcite welded fractures.

73.0 to 82.0 (270')	Fine gr. to aphanitic alternating dark br'n and gr'n layers with a recrystallized texture and a weak foliation @ 50 degrees to core ax. The gr'n zones are highly chloritic and in some narrow sections appears to be skarnified granodiorite. There are some fractured sections containing pyrite and calcite welding. This rock appears to be a metamorphosed volcano-sediment possibly of the Knob Hill Group - K.H.gs it is presently a hornfels. Core recovery 100%. @ 81.7 m. narrow quartz veinlets.
82.0 to 90.5 (297')	Phyric feldspar syenite - C. Core recovery 100%.
90.5 to 96.0 (315')	Chloritized granodiorite - N. Core recovery 100%.
96.0 to 102.0 (335') (EOH)	Unaltered phyric feldspar syenite - C. Core recovery 100%. END OF HOLE!

Diamond Drill Hole: DDH 88-2
 Size: NQ wireline
 Location: 0+60N - 1+50W
 Azimuth and Dip: N345 degrees, -45 degrees
 Depth: 107 metres (350 feet)

Interval in metres (feet) Remarks.....
0 to 3.0 (10')	Casing.
3.0 to 4.9 (16')	Fine grained to aphanitic gr'n (chl.) - br'n (garnet) skarnified volcanic with abund. mass. sulphide replacements by pyrrhotite and to a lesser degree pyrite. Bgs - skarn. Core recovery 100%.

- 4.9 to 7.8 (25.5') Same massive sulphide replac. in Bgs - Sk but, increasing in amount. Core recovery 100%.
- 7.8 to 25.9 (85') Mass. sulphide replac. in decreasing order of abundance pyrrhotite (Po), pyrite (Py) and chalcopyrite (Cpy) with abund. (in places) quartz and calcite veinlets to 2 mm. Rock unit is Bgs - Sk. Core recovery 100%.
 @ 17.4 m. calcite veinlets trend parallel to core ax.
 @ 20.7 m. metallic Py "slickensides" @ 50 degrees to core axis.
- 25.9 to 43.0 (141') Cataclastic skarnified volcanic with altered zones rich in br'n garnet and dark gr'n to bl'k highly chloritic zones. This section contains many q'tz and calcite-epidote welded frags. Also, section is high in sulphides, in places, to mass. replac. Those observed include Po, Py and Cpy. This section is altered Bgs - Sk, called a mylonite. Core recovery is 100%.
 @ 25.9 to 26.8 m. core recovery 85%.
 @ 25.9 to 29.8 m. much brecciation.
 @ 31.2 m. serpentized skarny zone with frags. @ 30-50 degrees to core ax. Abund. Po and Py, some Cpy and abund. q'tz and cal. and brecciation.
 @ 31.7 m. Silicified (q'tz) skarny section with abund. Po, Py and some Cpy.
 @ 36.0 m. abund. garnet, and Po = Py some Cpy with 1 mm. q'tz stringers.
 @ 35.6 to 38.1 m. frags. sub-parallel to core axis. and often mineralized.
 @ 37.2 m. abund. sulph., some Cpy.
 @ 38.4 m. mass. Po, Py and some Cpy with accomp. q'tz, garnet and poss. carbonaceous material.
 @ 41.5 m. mass. calcite-epidote.
 @ 43.0 m. rusty section with 50% core recovery - fault contact?
- 43.0 to 54.0 (177.5') Light and dark green sections of fine grained volc. with abund. cal. weld. frags. with Py and more abund. Po in some darker zones. This section is termed Bgs. Core recovery 95%.
- 54.0 to 62.0 (204.5') Phytic feldspar syenite, felds. which

- are slightly sericitized? Also weak to mod. chl. of mafics. (horn.-biot.). Fracture 40 degrees to core ax. Termed Tertiary Coryell syenite porphyry - C. Core rec. 100%.
- 62.0 to 73.8 (242') Hornfelsed section of what may be Knob Hill or a mix with Nelson granodiorite as there is considerable colour and textural variation in some sections. Contains some gougy (clay)-sections. Foliation and calcite stringers are 30 degrees to core ax. Termed Knob Hill - K.H. Core recovery 100%.
@ 64.0 to 70.3 m. core recovery 85-90%.
- 73.8 to 76.9 (252.5') Phyrlic feldspar syenite - C. Slight chloritization of mafics and abund. chlorite and calcite on frags. Core rec. 100%.
- 76.9 to 78.0 (256') @ 76.9 m. contact normal to core ax.
@ 78.0 m. contact 80 degrees to core axis. This section is termed altered Nelson granodiorite - N. Core recovery 100%.
@ 77.1 m. rock is a f.gr., dark gr'n - grey colour silic. int. with mafics foliated @ 15-20 degrees to core ax.
- 78.0 to 83.2 (273') Phyrlic feldspar syenite - C. Core recovery 100%.
- 83.2 to 87.2 (286') Fine grained grey-bl'k hornfelsic rock with diss. Py in places with q'tz on frags. @ 35 degrees to core axis. This may be Knob Hill - K.H. Core recovery 100%.
- 87.2 to 107 (350') Phyrlic feldspar syenite - C. Core recovery 100%.
(EOH)
@ 105.6 m. narrow section of m. gr. chl-cal-Py granodiorite on frags. @ 30 degrees to core ax. There are other zones of similar material throughout this section, ie. a mix. END OF HOLE!

Diamond Drill Hole: DDH 88-3

Size: NQ wireline

Location: 1+60S - 9+00W

Azimuth and Dip: N345 degrees, -45 degrees

Depth: 84 metres (275 feet)

Interval in metres (feet) Remarks.....
0 to 3 (10')	Casing.
3.0 to 84.0 (275') (EOH)	Slightly chloritized volcanic or f. gr. intrusive which may belong to the Knob Hill Group - K.H., although this maybe altered Nelson intrusive. Core recovery 100%. @ 77.7 m. f. gr. silic. int. with talc, chlorite alt. and some Py on frags. parallel to core ax. Some Py diss. @ 80.5 m. f. gr. leuco. int. with some talc (sericite) alt. and some diss. Py and on frags. END OF HOLE!

APPENDIX II

"ASSAYS AND ANALYSES WITH LOCATIONS MARKED"



MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
V5L 1L6
TEL (604) 251-5656
FAX (604) 254-5717

BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: OMEGA SERVICES
ADDRESS: 207 - 1318 56th St.
: Delta, BC
: V4L 2A4

DATE: DEC 03 1990

REPORT#: 900757 GA
JOB#: 900757

PROJECT#: EH
SAMPLES ARRIVED: NOV 29 1990
REPORT COMPLETED: DEC 03 1990
ANALYSED FOR: Au (FA/AAS) ICP

INVOICE#: 900757 NA
TOTAL SAMPLES: 6
SAMPLE TYPE: ROCK/GRAVEL/SILT
REJECTS: SAVED

SAMPLES FROM: MR. JAMES MCLEOD
COPY SENT TO: OMEGA SERVICES

PREPARED FOR: MR. JAMES MCLEOD

ANALYSED BY: VGC Staff

SIGNED: _____

GENERAL REMARK: None


VANGEOCHEM LAB LIMITED

MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
V5L 1L6
TEL (604) 251-5656
FAX (604) 254-5717

BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

REPORT NUMBER: 900757 GA

JOB NUMBER: 900757

OMEGA SERVICES

PAGE 1 OF 1

SAMPLE #	Au	
	ppb	
107208	20	- PT. EHOLT Recon.
107209	10	- "
107210	nd	- "
107211	nd	- "
SPASS LAND	nd	- "
TSTOP	30	- "

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample

VANGEOCHEM LAB LIMITED

1630 Pandora Street, Vancouver, B.C. V5L 1L6
 Ph: (604)251-5656 Fax: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO₃ to H₂O at 95 °C for 90 minutes and is diluted to 10 ml with water.
 This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST: *[Signature]*

REPORT #: 900757 PA OMEGA SERVICES PROJECT: EH DATE IN: NOV 29 1990 DATE OUT: DEC 05 1990 ATTENTION: MR. JAMES McLEOD PAGE 1 OF 1

Sample Name	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
107208	0.3	5.13	<3	72	<3	2.58	4.2	36	101	187	5.65	0.91	0.37	1617	51	0.45	126	0.07	983	<2	<2	160	<5	<3	207
107209	0.1	2.59	<3	>1000	<3	2.49	4.0	41	106	81	4.40	0.99	0.31	1013	34	0.29	27	0.06	236	<2	<2	145	<5	<3	123
107210	0.1	3.42	<3	794	<3	2.12	3.8	29	103	75	3.93	1.03	0.38	833	37	0.39	25	0.05	146	<2	<2	153	<5	<3	82
107211	0.2	1.73	<3	822	<3	2.11	21.7	22	121	48	2.35	1.39	0.17	751	24	0.32	132	0.05	109	<2	<2	81	<5	<3	2288
SPASS LAND	0.2	1.43	<3	672	<3	0.49	3.6	16	121	29	2.84	0.28	0.10	573	21	0.24	6	0.06	93	<2	<2	74	<5	<3	74
TSTOP	0.2	1.23	5	393	<3	0.40	1.9	14	99	22	2.27	0.15	0.10	545	19	0.17	<1	0.05	57	8	<2	52	<5	<3	52
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

< - Less Than Minimum > - Greater Than Maximum is - Insufficient Sample ns - No Sample ANOMALOUS RESULTS - Further Analyses By Alternate Methods Suggested.



MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
V5L 1L6
TEL (604) 251-5656
FAX (604) 254-5717

BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

GEOCHEMICAL ANALYTICAL REPORT
=====

CLIENT: OMEGA SERVICES
ADDRESS: 207 - 1318 56th St.
: Delta, BC
: V4L 2A4

DATE: NOV 20 1990

REPORT#: 900743 GA
JOB#: 900743


PROJECT#: EH
SAMPLES ARRIVED: NOV 14 1990
REPORT COMPLETED: NOV 20 1990
ANALYSED FOR: Au (FA/AAS) ICP

INVOICE#: 900743 NA
TOTAL SAMPLES: 6
SAMPLE TYPE: 5 ROCK & 1 SILT
REJECTS: SAVED

SAMPLES FROM: MR. JAMES McLEOD
COPY SENT TO: OMEGA SERVICES

PREPARED FOR: MR. JAMES McLEOD

ANALYSED BY: VGC Staff

SIGNED: 

GENERAL REMARK: None



MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
V5L 1L6
TEL (604) 251-5656
FAX (604) 254-5717

BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A

REPORT NUMBER: 900743 GA

JOB NUMBER: 900743

OMEGA SERVICES

PAGE 1 OF 1

SAMPLE #

Au

ppb

6737

nd

- NOT ON PROPERTY (NOR)

6738

nd

- NOR

9045

> 10000

- 14790W ON LINE "R"

9046

3600

- ENOLT 4 RECOM.

9047

130

- EN - 3500 HILL

PCK SS

nd

- NOR

DETECTION LIMIT

5

nd = none detected

-- = not analysed

is = insufficient sample



MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
V5L 1L6
TEL (604) 251-5656
FAX (604) 254-5717

BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

ASSAY ANALYTICAL REPORT
=====

CLIENT: OMEGA SERVICES
ADDRESS: 207 - 1318 56th St.
: Delta, BC
: V4L 2A4

DATE: NOV 20 1990

REPORT#: 900743 AA
JOB#: 900743


PROJECT#: EH
SAMPLES ARRIVED: NOV 14 1990
REPORT COMPLETED: NOV 20 1990
ANALYSED FOR: Au

INVOICE#: 900743 NA
TOTAL SAMPLES: 1
REJECTS/PULPS: 90 DAYS/1 YR
SAMPLE TYPE: 1 ROCK

SAMPLES FROM: MR. JAMES McLEOD
COPY SENT TO: OMEGA SERVICES

PREPARED FOR: MR. JAMES McLEOD

ANALYSED BY: Raymond Chan

SIGNED: 

Registered Provincial Assayer

GENERAL REMARK: None

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
V5L 1L6
TEL (604) 251-5656
FAX (604) 254-5717

BRANCH OFFICES
BATHURST, N.B.
RENO, NEVADA, U.S.A.

REPORT NUMBER: 900743 AA

JOB NUMBER: 900743

OMEGA SERVICES

PAGE 1 OF 1

SAMPLE #

Au
oz/st

9045

.494

DETECTION LIMIT

.005

1 Troy oz/short ton = 34.28 ppm

1 ppm = 0.0001%

ppm = parts per million

< = less than

signed: _____

[Handwritten Signature]

ASSAY ANALYTICAL REPORT
-----CLIENT: OMEGA SERVICES
ADDRESS: 207 - 1318 56th St.
: Delta, BC
: V4L 2A4

DATE: NOV 20 1990

REPORT#: 900743 AB
JOB#: 900743PROJECT#: EH
SAMPLES ARRIVED: NOV 14 1990
REPORT COMPLETED: NOV 20 1990
ANALYSED FOR: AgINVOICE#: 900743 NB
TOTAL SAMPLES: 1
REJECTS/PULPS: 90 DAYS/1 YR
SAMPLE TYPE: 1 ROCK PULPSAMPLES FROM: MR. JAMES MCLEOD
COPY SENT TO: OMEGA SERVICES

PREPARED FOR: MR. JAMES MCLEOD

ANALYSED BY: Raymond Chan

SIGNED: 

Registered Provincial Assayer

GENERAL REMARK: None



MAIN OFFICE
1630 PANDORA STREET
VANCOUVER, B.C.
V5L 1L6
TEL (604) 251-5656
FAX (604) 254-5717

BRANCH OFFICES
BATHURST N.B.
RENO, NEVADA, U.S.A.

REPORT NUMBER: 900743 AB

JOB NUMBER: 900743

OMEGA SERVICES

PAGE 1 OF 1

SAMPLE #

Ag
oz/st

9045

2.28

DETECTION LIMIT

.01

1 Troy oz/short ton = 34.28 ppm

1 ppm = 0.0001%

ppm = parts per million

< = less than

signed: _____

A handwritten signature in black ink, appearing to be 'R. Smith', is written over a dashed horizontal line.

VANGEOCHEM LAB LIMITED

1630 Pandora Street, Vancouver, B.C. V5L 1L6
 Ph: (604)251-5656 Fax: (604)254-5717

ICAP GEOCHEMICAL ANALYSIS

A .5 gram sample is digested with 5 ml of 3:1:2 HCl to HNO₃ to H₂O at 95 °C for 90 minutes and is diluted to 10 ml with water.
 This leach is partial for Al, Ba, Ca, Cr, Fe, K, Mg, Mn, Na, P, Sn, Sr and W.

ANALYST: *Ryndh*

REPORT #: 900743 PA OMEGA SERVICES PROJECT: EH DATE IN: NOV 14 1990 DATE OUT: NOV 19 1990 ATTENTION: MR. JAMES McLEOD PAGE 1 OF 1

Sample Name	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sn	Sr	U	V	W
	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
6737	<0.1	1.80	<3	44	<3	0.17	1.7	6	45	23	3.16	0.07	0.58	317	8	0.05	16	<0.01	10	<2	<2	23	<5	<3	24
6738	0.1	0.93	<3	164	<3	0.35	0.8	8	160	36	1.60	0.08	0.48	407	14	0.06	21	<0.01	18	<2	<2	24	<5	<3	28
9045	>50.0	1.15	<3	33	<3	0.11	7.1	9	92	11931	>10.00	0.10	0.30	377	27	0.18	13	<0.01	46	4	<2	7	<5	<3	95
9046	3.2	0.19	<3	138	<3	0.07	2.7	9	120	222	>10.00	0.13	0.01	50	29	0.13	3	<0.01	54	14	<2	97	<5	<3	19
9047	0.3	2.23	<3	31	<3	>10.00	0.5	5	31	38	0.57	0.21	0.06	614	4	0.22	7	0.05	15	<2	<2	183	<5	<3	29
FCV 55	0.1	1.42	<3	165	<3	0.68	<0.1	12	70	28	2.52	0.13	0.64	676	6	0.14	19	0.08	22	<2	<2	66	<5	<3	55
Minimum Detection	0.1	0.01	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	2	1	5	3	1
Maximum Detection	50.0	10.00	2000	1000	1000	10.00	1000.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	2000	1000	10000	100	1000	20000

< - Less Than Minimum > - Greater Than Maximum is - Insufficient Sample ns - No Sample ANOMALOUS RESULTS - Further Analyses By Alternate Methods Suggested.

Includes pages 35-36

ACME ANALYTICAL LABORATORIES LTD. DATE RECEIVED: NOV 17 1987
 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
 PHONE (604) 253-3158 FAX (604) 253-1716 DATE REPORT MAILED: Dec 1/87..

ASSAY CERTIFICATE

- SAMPLE TYPE: Rock Chips

ASSAYER: *D. J. Peper* DEAN TOYE, CERTIFIED B.C. ASSAYER

JAMES W. MCLEOD PROJECT-G.K. File # 87-5687

SAMPLE#	CU %	PB %	ZN %	AG OZ/T	AU OZ/T	Width Location
11081	.36	-	-	.15	.285	- 1m. 'B' pit East wall
11082	.01	.01	.01	.01	.001	- 1m. #1 Adit Foot wall
11083	.23	.01	.36	.02	.003	- 50cm #1 Adit Hanging wall
11084	.04	.03	.21	.24	.006	- 25cm #1 Adit H.W. @ Face
11085	-	-	-	.01	.001	- Grab BL-8145E.
11086	.24	-	-	.08	.108	- 1m. 'B' pit W-wall (bulk)
11087	.51	-	-	.08	.028	- 1m. 'B' pit E-wall (bulk)
11088	-	-	-	.01	.001	- Grab L8+45W-01905
11089	-	-	-	.01	.001	- Grab L8+45W-01903
11090	-	-	-	.02	.001	- Grab L8+45W-01903
11091	-	-	-	.01	.001	- Grab L9+60E-6146N LPT.
11092	-	-	-	.01	.001	- Grab L9+60E-6146N

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE CA P LA CR HG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: Rock Chips

DATE RECEIVED: NOV 17 1987

DATE REPORT MAILED: Dec 1 /87

ASSAYER: D. Toyne DEAN TOYE, CERTIFIED B.C. ASSAYER

JAMES W. MCLEOD PROJECT-G.K. File # W 87-5687

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	HG	BA	TI	B	AL	NA	K	W
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
11095	2	308	15	103	.5	23	28	244	4.35	26	5	ND	1	71	1	2	2	74	1.88	.071	2	15	.34	15	.11	5	2.94	.46	.09	1
11098	3	84	16	114	.3	22	9	336	4.52	13	5	ND	1	16	1	2	2	46	.71	.068	6	47	1.14	107	.15	2	1.29	.12	.38	1
11089	1	132	7	9	.2	7	15	91	1.08	11	5	ND	2	3	1	2	2	3	.05	.002	5	8	.10	10	.01	2	.27	.01	.06	1
11090	1	34	5	50	.1	14	8	305	2.17	8	5	ND	11	5	1	2	2	27	.03	.009	15	34	.61	40	.06	2	1.28	.02	.43	1
11091	1	32	4	57	.3	8	15	626	4.33	21	5	ND	3	68	1	3	2	82	.71	.086	5	9	1.09	56	.13	2	2.20	.16	.25	1
11092	1	31	17	80	.6	7	13	686	4.79	18	5	ND	3	84	1	5	2	87	1.18	.070	3	12	1.43	116	.15	2	3.78	.33	.45	1

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 1-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: SEP 19 1988 DATE REPORT MAILED: *Sept 26/88* ASSAYER: *C. Leong* D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

GOLDEN KOOTENAY RESOURCES File # 88-4595

SAMPLE#	No	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Xg	Ba	Ti	B	Al	Na	K	W	Au*	
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM	
9876	1	15	58	257	.5	14	13	641	3.64	7	5	ND	1	68	3	2	3	52	1.23	.089	3	4	1.38	45	.04	6	1.65	.13	.05	1	10	L3-475W
9877	1	22	12	63	.1	59	11	914	3.99	2	5	ND	1	226	1	2	2	86	2.98	.071	3	50	1.92	133	.12	3	4.80	.35	.29	1	2	L3-775W
9878	1	74	12	29	.3	16	15	283	3.37	29	5	ND	1	89	1	2	2	64	2.46	.074	2	21	.68	54	.12	4	3.61	.22	.26	1	6	L3-875W
9879	1	38	13	100	.2	4	13	842	4.67	16	5	ND	1	80	1	2	2	123	2.46	.079	2	5	1.41	87	.17	2	5.00	.15	.54	1	9	L2-5100W
9880	1	38	8	83	.3	29	17	1089	5.71	23	5	ND	1	35	1	3	2	111	1.29	.069	4	23	2.19	22	.07	3	2.03	.07	.05	1	15	L2-3790W
9881	26	299	5	14	.4	10	20	554	4.62	50	5	ND	2	25	1	2	2	26	3.82	.084	7	58	.24	10	.12	2	1.09	.01	.03	2	335	L2+00M-0+90W
9882	2	1425	18	134	6.6	25	39	2874	19.93	235	20	ND	2	127	3	5	2	61	7.89	.056	4	21	.45	18	.03	2	.96	.01	.01	1	58	R14+86W
STD C/AU-R	17	57	42	131	6.7	67	29	1058	4.06	39	23	7	38	48	17	21	20	58	.49	.089	39	56	.91	177	.07	33	1.99	.06	.14	11	510	

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH JML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Pulp

DATE RECEIVED: JUNE 17 1987

DATE REPORT MAILED:

*June 22/87*ASSAYER: *D. Toy*...DEAN TOYE, CERTIFIED B.C. ASSAYER

T & S ENTERPRISES

File # 87-1523 R

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM
L9+00W 9+00W OUTCROP	1	155	4	50	.4	39	10	845	3.28	5	5	ND	2	74	1	2	2	90	2.37	.051	5	65	1.54	198	.18	2	2.37	.12	.42	1
L9+00W 1+95N FLDAT	5	255	2	26	.6	18	13	152	2.87	8	5	ND	1	4	1	2	4	26	.24	.058	3	7	.12	47	.02	2	.20	.01	.02	1
L5+40W 1+50N PIT	1	50	3	39	.1	4	12	334	1.73	365	5	ND	3	6	1	2	2	29	.23	.033	5	7	.47	40	.06	2	.70	.05	.12	1
L2+40W 0+10W	2	39	4	31	.1	4	3	314	2.13	5	5	ND	3	18	1	2	2	34	.67	.032	4	7	.52	40	.07	2	.70	.06	.20	1
L0+90E 3+23N #1	5	570	16	404	.5	32	22	1077	9.51	54	5	ND	1	54	2	2	2	111	2.05	.094	2	40	1.44	13	.08	2	1.89	.01	.02	1
L0+90E 3+23N SA#3	13	379	38	235	3.7	1	2	70	19.28	121	5	ND	1	56	1	2	2	107	.08	.030	2	17	.08	81	.15	3	.22	.08	.22	1
L0+90E 1+32N	26	31	2	11	.1	3	2	181	1.53	21	5	ND	1	7	1	2	4	10	1.21	.048	3	4	.08	10	.02	2	.17	.01	.01	3
BLAST PIT	7	5331	17	214	8.7	21	182	405	19.38	127	5	ND	3	33	2	2	4	49	2.90	.165	9	8	.44	11	.05	3	1.52	.01	.01	2
HERMAN #1 DUMP	26	3108	15	155	11.0	23	42	682	6.08	138	5	11	2	46	2	2	8	50	12.14	.111	16	4	.23	6	.05	3	.70	.21	.02	4
STD C	21	58	37	136	6.8	69	28	1013	3.96	40	19	7	34	48	18	16	20	64	.44	.099	36	59	.86	180	.08	37	1.67	.06	.13	13

Includes page 38-39.

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.
PH: (604)253-3158 COMPUTER LINE:251-1011

DATE RECEIVED JUNE 1 1987

DATE REPORTS MAILED

39

June 8/87

GEOCHEMICAL ASSAY CERTIFICATE

SAMPLE TYPE : ROCK - CRUSHED AND PULVERIZED TO -100 MESH.
Au# - 10 GM, IGNITED, HOT AQUA REGIA LEACHED, MIBK EXTRACTION, AA ANALYSIS.

ASSAYER *Deane Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

T & S ENTERPRISES FILE# 87-1523

PAGE# 1

SAMPLE	Au*
	ppb
L9+00W 9+00N OUTCROP	11
L9+00W 1+95N FLOAT	19
L7+20W 5+40S OUTCROP	1
L6+60W 9+90S OUTCROP	1
L6+30W 8+30N	2
L6+30W 9+90S OUTCROP	1
L5+40W 1+76N FLT	1
L5+40W 1+50N PIT	174
L5+40W 1+40N	1
L2+40W 0+10N	26
L1+50W 4+20N	9
L0+90E 4+20N	1
L0+90E 3+23N #1	24
L0+90E 3+23N #2	4
L0+90E 3+23N SA#3	57
L0+90E 1+32N	2670
L1+80E 3+40S	6
BLAST PIT	370
CAMP	3
DDH TR. SQ	3
HERMAN #1 DUMP	19600

GEOCHEMICAL/ASSAY CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR NG BA TI B W AND LIMITED FOR NA K AND AL. NO DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: Core

DATE RECEIVED: DEC 13 1988

DATE REPORT MAILED: Dec 15/88

SIGNED BY: *C. Long* D. TOYE, C. LEONG, B. CHAN, J. WANG; CERTIFIED B.C. ASSAYERS

GOLDEN KOOTENAY RESOURCES

File # 88-6259

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Mn	Co	Ni	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Tl	B	Al	Na	K	W	Au	Grub #/or chip interval
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	oz/t		
9883	3	125	2	52	.2	6	11	901	4.92	21	5	ND	1	109	1	2	3	46	15.68	.061	2	15	.20	11	.04	2	.76	.01	.01	1	.001	-20'
9884	2	402	5	22	.8	21	11	1035	5.33	39	5	ND	1	130	1	2	3	45	15.55	.045	3	15	.22	29	.05	2	.78	.01	.04	1	.002	-38'
9885	2	105	2	27	.3	12	17	304	3.02	9	5	ND	1	46	1	2	2	66	2.23	.051	3	17	1.16	34	.15	5	1.22	.05	.08	2	.001	-45'
9886	28	37	6	48	.2	2	5	1940	6.08	20	5	ND	1	93	1	2	2	98	14.78	.049	6	36	.73	1	.06	2	1.53	.01	.01	1	.002	-54'
9887	2	55	2	29	.2	19	8	393	1.92	2	5	ND	1	66	1	2	2	55	3.66	.054	4	30	1.11	14	.10	6	.92	.04	.03	2	.001	-68'
9888	4	105	8	77	.1	20	9	882	3.37	7	5	ND	5	75	1	2	2	61	4.09	.056	21	22	1.13	38	.09	2	1.29	.03	.03	1	.001	-70'
9889	1	316	8	55	.6	22	21	643	4.74	16	5	ND	1	98	1	2	2	69	4.55	.060	4	21	1.13	23	.08	3	1.39	.02	.05	1	.001	-75'
9890	2	151	2	40	.1	26	13	525	3.27	12	5	ND	1	101	1	2	3	130	4.22	.049	4	65	2.12	23	.09	2	1.59	.04	.04	1	.001	-82'
9891	1	82	2	58	.4	3	5	1396	4.25	14	5	ND	1	106	1	2	2	61	16.46	.062	2	10	.70	5	.06	2	1.67	.01	.02	1	.001	-97'
9892	4	81	2	136	.2	1	6	1148	2.70	21	5	ND	1	111	1	2	2	99	13.05	.177	2	15	1.21	3	.03	4	2.48	.01	.01	1	.002	-100'
9893	4	292	11	50	1.2	13	21	731	4.21	16	5	ND	1	102	1	2	2	28	16.30	.038	3	7	.22	1	.02	4	.77	.01	.01	1	.006	-108'
9894	1	454	5	25	.8	7	9	1063	4.31	26	5	ND	1	109	1	2	2	46	23.09	.035	2	11	.07	2	.03	2	.73	.01	.01	3	.002	-108'
9895	7	241	4	26	.5	8	7	673	2.20	25	5	ND	1	45	1	2	2	47	10.35	.124	5	7	.07	6	.03	6	.54	.01	.06	2	.001	-112'
9896	482	429	2	44	1.1	7	10	415	1.94	14	5	ND	1	71	1	2	2	45	7.93	.066	6	19	.60	45	.10	6	.99	.01	.07	1	.025	-121'
9897	33	116	2	23	.4	6	5	429	1.21	7	5	ND	1	123	1	2	2	36	18.78	.037	3	8	.54	103	.07	9	.85	.03	.17	2	.008	-122'
99756	33	1104	8	53	1.1	16	19	534	3.70	16	5	ND	3	50	2	2	2	66	9.65	.052	8	40	.22	5	.08	9	1.29	.01	.01	1	.002	-124'
99757	13	303	2	44	.5	20	23	406	3.79	17	5	ND	1	101	1	2	2	76	3.63	.085	4	19	1.26	67	.12	3	1.89	.09	.19	1	.001	-125'-130'
99758	9	164	2	25	.2	13	18	481	4.33	12	5	ND	1	77	1	2	2	90	4.19	.060	3	24	1.77	37	.14	4	2.47	.07	.05	1	.004	-130'-135'
99759	5	244	16	35	1.2	15	23	434	3.50	10	5	ND	1	115	1	2	2	59	2.53	.101	3	10	1.11	29	.11	2	1.17	.11	.05	3	.003	-135'-140'
99760	6	219	9	84	.4	18	22	445	3.57	22	5	ND	1	155	1	2	2	54	2.84	.068	3	19	1.20	48	.11	2	1.07	.07	.06	1	.001	-140'-145'
99761	6	166	2	40	.5	18	18	408	3.45	12	5	ND	2	164	1	2	2	58	2.03	.051	7	23	1.51	37	.13	2	1.31	.08	.07	2	.003	-146'-150'
99762	14	954	8	67	1.4	18	49	1004	7.74	49	5	ND	1	126	2	2	2	74	9.54	.073	7	13	.49	20	.06	2	1.17	.02	.05	1	.008	-153'
99763	10	26	35	198	.2	7	7	1110	3.22	37	5	ND	12	183	1	2	2	21	2.16	.046	50	6	.40	71	.06	2	.76	.05	.08	1	.001	-170'
99764	2	66	6	43	2.4	7	12	335	3.08	9	5	ND	2	114	1	2	2	72	1.64	.071	6	7	.98	73	.11	3	1.12	.05	.29	1	.001	-216'
99765	2	79	4	78	.3	13	12	494	3.62	15	5	ND	1	133	1	2	2	57	2.63	.076	4	7	1.54	99	.14	8	2.60	.15	.64	1	.001	-221'
99766	3	733	30	868	1.7	41	38	606	8.39	29	5	ND	1	156	14	2	2	50	2.03	.059	4	5	1.18	27	.06	2	1.09	.07	.09	3	.009	-227'
99767	1	64	6	37	.3	9	12	328	3.04	13	5	ND	1	111	1	4	2	60	1.55	.076	5	6	.94	36	.08	5	.75	.10	.07	2	.001	-231'
99768	1	77	8	44	.3	7	15	474	4.21	8	5	ND	1	74	1	2	2	91	1.58	.071	6	6	1.67	27	.05	2	1.53	.05	.09	1	.001	-233'
99769	1	42	2	40	.1	76	15	518	3.59	4	5	ND	3	85	1	2	2	69	2.63	.059	10	183	1.92	51	.17	4	1.86	.08	.22	1	.001	-246'
99770	6	25	3	47	.1	92	15	498	3.60	6	5	ND	2	70	1	2	2	102	2.35	.058	9	308	2.37	110	.23	5	2.29	.10	.65	1	.001	-253'
99771	1	42	2	59	.1	54	16	515	3.49	2	5	ND	2	137	1	2	2	79	3.20	.054	9	203	2.22	12	.18	7	1.82	.03	.06	1	.001	-262'
99772	1	45	3	44	.1	60	17	592	3.39	11	5	ND	3	281	1	2	2	57	6.05	.046	12	169	1.77	8	.01	4	1.98	.01	.11	1	.001	-268'
99773	4	11	43	96	.1	4	4	709	2.75	7	5	ND	20	36	1	2	2	9	1.12	.043	88	6	.37	21	.07	2	.41	.04	.20	1	.001	-291'
99774	1	109	93	146	.6	17	24	849	4.11	44	5	ND	1	92	1	3	2	79	3.26	.068	7	13	1.27	39	.06	2	1.29	.04	.22	1	.001	-301'
99775	1	19	2	65	.1	132	18	545	3.93	2	5	ND	3	58	1	2	2	79	1.72	.048	11	217	2.91	100	.21	2	2.59	.07	.79	1	.001	-307'
107'	1	284	6	19	.5	9	17	817	2.07	15	6	ND	1	113	1	2	2	21	31.41	.024	2	5	.12	6	.02	6	.59	.01	.01	3	.004	-107'
STD C/AU-R	19	63	37	133	6.9	69	31	1021	4.25	41	20	7	39	48	20	18	20	61	.51	.094	40	55	.97	184	.07	39	2.02	.06	.33	11	-	

SPOT ASSAYS FROM DDH-88-1

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
V7P 2R5
1985-0681 Telex 04-352667



Geochemical
Lab Report

REPORT: U88-10623.0 (COMPLETE)

TEST NUMBER INFO:

CLIENT: GOLDEN KOOTENAY RESOURCES INC.
PROJECT: NONF GTUIN

SUBMITTED BY: J. McFOD
DATE RECEIVED: 12-JAN-89

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATION	NUMBER
D DRIED CORE	9	2 -150	9	CRUSH, PULVERIZE AND ANALYSIS SURCHARGE	9

REPORT COPIES TO: MR. JIM McFOD

INVOICE NO: MR. JIM McFOD

"DDH-88-2 SPOT (GRAB) ASSAYS", includes pg 41 - 44

Bondar-Clegg & Company Ltd.
 130 Pemberton Ave.
 North Vancouver, B.C.
 V7P 2R5
 (604) 985-0681 Telex 04-352667



Geochemical Lab Report

REPORT: V88-111623.11

PROJECT: NOME GTUIN

PAGE: 1A

SAMPLE NUMBER	ELEMENT UNITS	Au PPM	Ag PPM	As PPM	B PPM	Ba PPM	Be PPM	Bi PPM	Cd PPM	Co PPM	Cu PPM	Cr PPM
<i>SA. SECTION</i>												
D2 11101	- 346.5'	<5	<0.5	<50	<7	159	<4.0	<5	<1	13	13	432
D2 11102	- 329.5'	<5	<0.5	<50	<7	219	<4.0	<5	<1	92	3	46
D2 11103	- 281.5'	5	<0.5	<50	<7	56	<4.0	<5	<1	13	43	120
D2 11104	- 253'	<5	<0.5	<50	<7	174	<4.0	<5	1	14	15	709
D2 11105	- 236'	6	<0.5	<50	<7	64	<4.0	<5	<1	13	12	278
D2 11106	- 223.5'	<5	<0.5	<50	<7	19	<4.0	<5	<1	16	6	183
D2 11107	- 151'	15	<0.5	<50	<7	49	<4.0	<5	<1	15	38	122
D2 11108	- 141'	77	<0.5	<50	<7	5	<4.0	<5	1	15	61	109
D2 11109	- 134'	191	<0.5	<50	<7	6	<4.0	<5	1	67	80	61

Bondar-Clegg & Company Ltd.
 130 Pemberton Ave.
 North Vancouver, B.C.
 V2R5
 (4) 985-0681 Telex (04-352667



Geochemical Lab Report

REPORT: V88-110623.0

PROJECT: NINE GTV N

PAGE: 10

SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Ga PPM	Li PPM	Na PPM	Mn PPM	Nb PPM	Ni PPM	Pb PPM	Sr PPM	Zn PPM	Se PPM
D2 11101		37	5	8	25	<5	3	83	16	50	<5	10.0
D2 11102		13	8	53	10	<5	3	5	20	<50	<5	2.0
D2 11103		37	4	8	9	<5	2	78	11	<50	<5	3.0
D2 11104		32	5	9	38	<5	3	105	28	63	<5	12.0
D2 11105		19	6	10	42	<5	4	130	20	<50	<5	6.0
D2 11106		10	3	11	42	<5	<1	62	15	<50	<5	8.0
D2 11107		134	3	11	21	<5	<1	103	19	<50	<5	3.0
D2 11108		361	4	9	2	<5	<1	66	24	<50	<5	5.0
D2 11109		335	25	4	3	<5	<1	32	22	<50	<5	3.0

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44

**Geochemical
 Lab Report**

REPORT: U88-10623.0

PROJECT: NONE GTU-N

PAGE 10

SAMPLE NUMBER	ELEMENT UNITS	Sn PPM	Sr PPM	Ta PPM	Te PPM	Ti PPM	V PPM	W PPM	Y PPM	Zn PPM	Zr PPM
D2 11101		<30	67	<10	<20	<20	83	<10	11	39	2
D2 11102		<30	63	<10	<20	<20	75	<10	5	69	13
D2 11103		<30	48	<10	<20	<20	30	<10	4	14	2
D2 11104		<30	118	<10	<20	<20	97	<10	6	40	1
D2 11105		<30	66	<10	<20	<20	83	<10	4	37	1
D2 11106		<30	172	<10	<20	<20	61	<10	11	77	<1
D2 11107		<30	130	<10	<20	<20	71	<10	5	79	2
D2 11108		31	<1	<10	<20	<20	49	223	9	108	14
D2 11109		<30	136	<10	<20	<20	77	<10	5	28	10

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Certificate
 of Analysis

REPORT: V88-10623.4 (COMPLETE)

REFERENCE INFO:

CLIENT: GOLDEN KOOTENAY RESOURCES INC.
 PROJECT: NONE GIVEN

SUBMITTED BY: J. McLEOD
 DATE PRINTED: 10-JAN-89

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au Gold	28	0.002 OPT		Fire Assay
2	Ag Silver	28	0.02 OPT		Fire Assay
3	Cu Copper	28	0.01 PPT		Atomic Absorption
4	Pb Lead	28	0.01 PPT		Atomic Absorption
5	Zn Zinc	28	0.01 PPT		Atomic Absorption

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	28	2 -150	28	ASSAY PREP	28

REPORT COPIES TO: MR. JIM MCLEOD

INVOICE TO: MR. JIM MCLEOD

" DDH-88-2 SAMPLED INTERVALS", includes pg 45 - 46 .

REPORT: V88-10623-4

PROJECT: NONE GIVEN

PAGE

SAMPLE NUMBER	ELEMENT UNITS	Au OPT	Ag OPT	Cu PCT	Pb PCT	Zn PCT	DDH-88-1 INTERVAL (FEET)	
D2 11110		0.020	0.16	0.22	<0.01	<0.01	125'-127'	**
D2 11111		0.031	0.16	0.18	<0.01	<0.01	123-125	**
D2 11112		0.020	0.14	0.21	<0.01	<0.01	121-123	**
D2 11113		0.006	0.08	0.09	<0.01	<0.01	119-121	
D2 11114		0.004	0.06	0.08	<0.01	<0.01	117-119	
D2 11115		0.004	0.04	0.03			115 g.	
D2 11116		0.004	0.02	0.01			110.5 g.	
D2 11117		0.014	0.08	0.07			103.5-105	**
D2 11118		0.006	0.02	<0.01	<0.01	<0.01	103 g.	
D2 11119		0.006	0.02	0.04			102 g.	
D2 11120		0.038	0.10	0.26	<0.01	<0.01	82-85	} 30' wt. average
D2 11121		0.028	0.04	0.22			79-82	
D2 11122		0.012	0.06	0.19			76-79	
D2 11123		0.030	0.08	0.32			73-76	
D2 11124		0.008	0.04	0.10			70-73	
D2 11125		0.004	0.02	0.14			67-70	} Au = 0.016 oz/t. Cu = 0.19%
D2 11126		0.006	0.04	0.12			64-67	
D2 11127		0.004	0.04	0.10			61-64	
D2 11128		0.016	0.10	0.24			55-61	
D2 11129		0.032	0.06	0.10			39-44	
D2 11130		0.020	0.04	0.16			34-39	} 15' wt. average Au = 0.043 oz/t. Cu = 0.14%
D2 11131		0.084	0.06	0.17			31-34	
D2 11132		0.043	0.04	0.09			29-31	
D2 11133		0.028	0.04	0.10			25.5-29	
D2 11134		0.008	0.02	0.03			22-25.5	
D2 11135		0.007	0.04	0.15			19-22	} 19' wt. average Au = 0.011 oz/t. Cu = 0.11%
D2 11136		0.008	0.04	0.14			16-19	
D2 11137		0.006	0.04	0.14			10'-16'	

* Note: g - grab sample
 ** - anomalous gold



[Handwritten Signature]
 Registrar

Bondar-Clegg & Company Ltd.
130 Pemberton Ave
North Vancouver, B.C.
V7R 2R5
(604) 985-0681 Telex 04-352667



Geochemical Lab Report

REPORT: V89-00003.0 (COMPLETE)

REFERENCE INFO:

CLIENT: GOLDEN KOOTENAY RESOURCES INC.
PROJECT: NONE GIVEN

SUBMITTED BY: J. McLEOD
DATE PRINTED: 25-JAN-89

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
D DRILL CORE	2	2 -150	2	CRUSH,PULVERTIZE -150	2

REPORT COPIES TO: 304 - 626 W. PENDER ST.

INVOICE TO: 304 - 626 W. PENDER ST.

"DDH-88-3 - SPOT ASSAYS" incl. pg 47 - 50.

REPORT: V89-00003.0

PROJECT: NONE GIVEN

PAGE 1A

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	Ag PPM	As PPM	B PPM	Ba PPM	Be PPM	Bi PPM	Cd PPM	Ce PPM	Co PPM	Cr PPM
02 11138	<i>SA. LOCATION</i> - 255'	<5	<0.2	37	4	22	0.7	<2	3	13	17	325
D2 11139	- 264'	<5	0.4	25	8	247	0.8	<2	<1	27	6	173



REPORT: V89-00003.0

PROJECT: NONE GIVEN

PAGE 1B

SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	Ga PPM	La PPM	Li PPM	Mo PPM	Nb PPM	Ni PPM	Pb PPM	Rb PPM	Sb PPM	Sc PPM
D2 11138		97	11	13	16	4	<1	19	<2	61	7	3.6
D2 11139		36	10	19	21	<1	1	20	<2	72	<5	5.8

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50

**Geochemical
Lab Report**

REPORT: V89-00003.0

PROJECT: NONE GIVEN

PAGE 1C

SAMPLE NUMBER	ELEMENT UNITS	Sn PPM	Sr PPM	Ta PPM	Te PPM	Tl PPM	V PPM	W PPM	Y PPM	Zn PPM	Zr PPM
D2 11138		<20	64	<10	<10	<10	77	<10	7	281	3
D2 11139		<20	50	<10	<10	<10	49	<10	7	34	1

ACME ANALYTICAL LABORATORIES
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158

DATE RECEIVED: SEPT 23 1987

DATA LINE 251-1011 DATE REPORT MAILED: *Oct 5/87*

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MO BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: *D. Toy* DEAN TOYE, CERTIFIED B.C. ASSAYER

GOLDEN KOOTENAY RESOURCES

File # 87-4473

Page 1

SAMPLE#	CU PPM	AU* PPB
L285A 5+55N	9	1
L285A 5+40N	15	2
L285A 5+25N	12	1
L285A 5+10N	13	1
L285A 4+95N	16	1
L285A 4+80N	11	1
L285A 4+65N	23	1
L285A 4+50N	13	1
L285A 4+35N	15	3
L285A 4+20N	13	2
L285A 4+05N	24	39
L285A 3+90N	16	1
L285A 3+75N	17	3
L285A 3+60N	24	1
L285A 3+45N	21	1
L285A 3+30N	30	1
L285A 3+15N	18	1
L285A 3+00N	21	1
L285A 2+85N	24	2
L285A 2+70N	17	2
L285A 2+55N	16	1
L285A 2+40N	20	1
L285A 2+25N	10	1
L285A 2+10N	34	5
L285A 1+95N	21	2
L285A 1+80N	30	3
L285A 1+65N	20	1
L285A 1+50N	31	1
L285A 1+35N	27	3
L285A 1+20N	26	1
L285A 1+05N	31	27
L285A 0+90N	33	2
L285A 0+75N	29	1
L285A 0+45N	67	3
L285A 0+30N	32	2
L285A 0+00N	36	1
STD C/AU-S	62	47

SAMPLE#	CU PPM	AU* PPB
L285A 0+00	17	1
L285A 0+15S	52	103
L285A 0+30S	16	5
L285A 0+45S	31	1
L285A 0+60S	31	4
L285A 0+75S	53	1
L285A 0+90S	18	410
L285A 1+05S	21	1
L285A 1+20S	19	1
L285A 1+35S	22	1
L285A 1+50S	18	1
L285A 1+65S	17	1
L280 5+00N	25	6
L280 4+85N	28	2
L280 4+70N	27	5
L280 4+55N	25	1
L280 4+40N	20	7
L280 4+25N	18	1
L280 4+10N	24	4
L280 3+95N	20	5
L280 3+80N	15	1
L280 3+65N	24	1
L280 3+50N	33	7
L300 5+00N	20	1
L300 3+50N	30	2
L300A 5+55N	18	1
L315 5+00N	20	18
L315 3+50N	26	1
L315A 5+55N	14	1
L330 5+00N	33	95
L330 4+85N	24	7
L330 4+70N	21	1
L330 4+55N	23	4
L330 4+40N	8	1
L330 4+25N	23	12
L330 4+10N	38	8
STD C/AU-S	60	48

SAMPLE#	CU PPM	AU* PPB
L330 3+95N	19	1
L330 3+80N	16	4
L330 3+65N	13	9
L330 3+50N	21	1
L330 3+35N	20	17
L330 3+20N	20	1
L330 3+05N	14	1
L330 2+90N	16	2
STD C/AU-S	60	51
L330 2+75N	14	2
L330 2+60N	22	12
L330 2+45N	18	2
L330 2+30N	18	6
L330 2+15N	15	1
L330 2+00N	24	2
L330 1+85N	24	1
L330 1+70N	66	1
L330 1+55N	53	26
L330 1+40N	29	1
L330 1+25N	120	4
L330 1+10N	140	1
L330 0+95N	99	2
L330 0+80N	86	1
L330 0+65N	24	3
L330 0+50N	30	1
L330 0+35N	35	1
L330 0+20N	31	1
L330 0+00N	42	4
L330 0+10S	20	1
L330 0+25S	29	1
L330 0+40S	34	1
L330 0+55S	69	14
L330 0+70S	73	1
L330 0+85S	36	36
L330 1+00S	32	8
L330 1+30S	42	5
L330 1+45S	48	4
L330 1+60S	34	5

SAMPLE#	CU PPM	AU* PPB
L330 1+75S	30	2
L330 1+90S	18	1
L330 2+05S	23	1
L330 2+20S	25	3
L330 2+35S	30	2
L330 2+50S	43	7
L330A 5+55N	32	3
L330A 4+95N	25	2
L330A 4+80N	20	1
L330A 4+65N	23	2
L330A 4+50N	22	3
L330A 4+35N	17	120
L330A 4+20N	23	2
L330A 4+05N	22	2
L330A 3+90N	23	1
L330A 3+75N	23	1
L330A 3+60N	27	5
L330A 3+45N	22	3
L330A 3+30N	23	1
L330A 3+15N	25	2
L330A 3+00N	23	5
L330A 2+85N	22	4
L330A 2+70N	26	6
L330A 2+55N	21	2
L330A 2+40N	25	4
L330A 2+25N	24	3
L330A 2+10N	14	2
L330A 1+95N	29	1
L330A 1+80N	25	7
L330A 1+65N	19	5
L330A 1+50N	15	4
L330A 1+35N	21	3
L330A 1+20N	68	2
L330A 1+05N	30	1
L330A 0+90N	32	2
L330A 0+75N	44	1
STD C/AU-S	60	51

SAMPLE#	CU PPM	AU* PPB
L330A 0+60N	67	1
L330A 0+45N	37	1
L330A 0+30N	75	1
L330A 0+15N	61	1
L330B 0+10S	17	1
L330B 0+25S	17	1
L330B 0+40S	23	1
L330B 0+55S	15	1
L330B 0+70S	23	1
L330B 0+85S	24	1
L330B 1+00S	14	1
L330B 1+15S	32	1
L330B 1+30S	29	1
L330B 1+45S	11	1
L330B 1+60S	24	3
L330B 1+75S	18	1
L330B 1+90S	21	1
L330B 2+05S	17	1
L330B 2+20S	18	1
L330B 2+35S	29	1
L330B 2+50S	71	1
L330B 2+65S	18	1
L330B 2+80S	49	1
L330B 2+95S	21	1
L345 5+00N	20	1
L345 3+50N	32	2
L360 5+00N	20	1
L360 3+50N	24	1
L380 5+00N	25	17
L380 4+85N	28	1
L380 4+70N	35	1
L380 4+55N	16	1
L380 4+40N	23	1
L380 4+25N	15	1
L380 4+10N	23	1
L380 3+95N	21	8
STD C/AU-S	63	51

SAMPLE#	CU PPM	AU* PPB
L380 3+80N	25	1
L380 3+65N	26	1
L380 3+50N	31	2
L965W 1+95S	39	6
L950W 0+00S	60	81
L950W 0+15S	58	36
L950W 0+30S	61	5
L950W 0+60S	42	8
L950W 0+75S	45	6
L950W 0+90S	59	15
L950W 1+05S	59	1
L950W 1+20S	67	5
L950W 1+35S	55	12
L950W 1+50S	57	4
L950W 1+65S	51	2
L950W 1+80S	49	2
L950W 1+95S	27	1
L935W 1+95S	25	1
L920W 1+95S	28	10
L905W 1+95S	33	1
L905W 1+95S 'B'	41	4
L900W 0+00	45	2
L900W 0+15S	48	1
L900W 0+30S	29	12
L900W 0+45S	40	5
L900W 0+60S	44	5
L900W 0+75S	53	25
L900W 0+90S	33	1
L900W 1+05S	52	5
L900W 1+20S	31	8
L900W 1+35S	46	1
L900W 1+50S	69	174
L890W 1+95S	82	14
L885W 0+00	28	1
L875W 1+95S	26	80
L870W 0+00	36	3
STD C/AU-S	62	50

SAMPLE#	CU PPM	AU* PPB
L860W 1+95S	16	1
L845W 0+75S	80	5
L845W 0+90S	86	7
L845W 1+05S	66	1
L845W 1+20S	32	1
L845W 1+35S	42	1
L845W 1+50S	21	1
STD C/AU-S	62	48
L845W 1+65S	36	12
L845W 1+80S	30	1
L845W 1+95S	50	1
L200W 3+60N	18	1
L200W 3+45N	22	2
L200W 3+30N	19	1
L200W 3+15N	26	4
L200W 3+00N	26	1
L200W 2+85N	19	1
L200W 2+70N	17	1
L200W 2+55N	14	1
L200W 2+40N	15	1
L200W 2+25N	27	1
L200W 2+10N	17	1
L200W 1+95N	25	2
L200W 1+80N	25	1
L200W 1+65N	30	1
L200W 1+50N	28	1
L180W 3+60N	21	1
L180W 1+50N	31	3
L165W 3+60N	27	1
L165W 1+50N	39	9
L150W 3+90N	26	1
L150W 3+75N	24	4
L150W 3+60N	19	1
L150W 3+45N	16	3
L150W 3+30N	18	1
L150W 3+15N	13	1
L150W 3+00N	19	1

SAMPLE#	CU PPM	AU* PPB
L150W 2+85N	18	5
L150W 2+70N	15	2
L150W 2+55N	15	2
L150W 2+40N	20	21
L150W 2+25N	21	6
L150W 2+10N	16	2
L150W 1+95N	22	4
L150W 1+80N	17	1
L150W 1+65N	26	2
L150W 1+50N	36	15
L135W 1+50N	47	11
L120W 1+50N	95	26
L100W 3+60N	22	4
L100W 3+45N	15	2
L100W 3+30N	12	2
L100W 3+15N	9	1
L100W 3+00N	12	1
L100W 2+85N	17	1
L100W 2+70N	23	2
L100W 2+55N	13	10
L100W 2+40N	11	3
L100W 2+25N	15	2
L100W 2+10N	26	4
L100W 1+98N	16	17
L100W 1+80N	43	47
L100W 1+65N	38	139
L100W 1+50N	104	47
L85W 3+60N	26	7
L70W 3+60N	34	3
L80E 3+60N	33	4
L80E 3+45N	23	2
L80E 3+30N	29	1
L80E 3+15N	22	34
L80E 3+00N	24	10
L80E 2+85N	16	2
L80E 2+70N	19	1
STD C/AU-S	61	50

SAMPLE#	CU PPM	AU* PPB
L80E 2+55N	28	8
L80E 2+40N	28	29
L80E 2+25N	50	25
L80E 2+10N	34	36
L80E 1+95N	43	12
L80E 1+80N	77	16
L80E 1+65N	14	8
L80E 1+50N	23	14
L95E 1+50N	35	5
L130E 3+60N	20	5
L130E 3+45N	16	1
L130E 3+30N	17	4
L130E 3+15N	22	4
L130E 3+00N	18	38
L130E 2+85N	22	3
L130E 2+70N	17	4
L130E 2+55N	24	4
L130E 2+40N	50	14
L130E 2+25N	57	17
L130E 2+10N	73	7
L130E 1+95N	171	10
L130E 1+80N	413	1
L130E 1+65N	78	1
L130E 1+50N	145	33
L145E 1+50N	34	8
L160E 1+50N	45	3
L180E 3+60N	18	1
L180E 3+45N	27	1
L180E 3+30N	20	1
L180E 3+15N	29	1
L180E 3+00N	26	1
L180E 2+85N	50	8
L180E 2+70N	44	1
L180E 2+55N	14	1
L180E 2+40N	31	1
L180E 2+25N	30	10
STD C/AU-S	63	51

SAMPLE#	CU PPM	AU* PPB
L180E 2+10N	47	10
L180E 1+95N	42	6
L180E 1+80N	42	2
L180E 1+65N	40	7
L180E 1+50N	27	1
L180EA 3+60N	18	1
L180EA 3+45N	17	2
L180EA 3+30N	18	17
L180EA 3+15N	22	3
L180EA 3+00N	25	1
L180EA 2+70N	34	29
L180EA 2+55N	32	15
L180EA 2+40N	84	1
L180EA 2+25N	83	2
L180EA 2+10N	64	6
L180EA 1+95N	47	1
L180EA 1+80N	47	8
L180EA 1+65N	36	13
L180EA 1+50N	38	6
L195EA 3+60N	21	1
L195EA 1+50N	21	3
L210EA 3+60N	26	2
L3+20E 7+20N	14	4
L3+20E 6+90N	15	1
L3+20E 6+60N	10	2
L3+20E 6+30N	9	1
L3+20E 6+00N	13	4
L3+20E 5+70N	17	1
L3+20E 5+40N	20	1
L3+20E 5+10N	18	1
L3+20E 4+80N	17	1
L3+20E 4+50N	21	1
L3+20E 4+20N	33	1
L3+20E 3+90N	31	330
L3+20E 3+60N	30	1
L3+20E 3+30N	17	1
STD C/AU-S	61	47

SAMPLE#	CU PPM	AU* PPB
L3+20E 3+00N	66	1
L3+20E 2+70N	17	2
L3+20E 2+40N	29	1
L3+20E 2+10N	30	1
L3+20E 1+80N	21	1
L3+20E 1+50N	17	1
L3+20E 1+20N	22	1
L3+20E 0+90N	31	1
L3+20E 0+60N	22	1
L3+20E 0+30N	10	1
L3+20E 0+00N	20	1
L3+20E 0+30S	20	1
L3+20E 0+60S	16	1
L3+20E 0+90S	29	1
L3+20E 1+20S	23	1
L3+20E 1+50S	20	1
L3+20E 1+80S	20	1
L3+20E 2+10S	14	1
L3+20E 2+40S	21	1
L3+60E 7+20N	23	1
L3+65E 2+40S	19	41
L3+90E 0+00	24	2
L4+00E 7+20N	21	1
L4+00E 6+90N	23	1
L4+00E 6+60N	19	1
L4+00E 6+30N	18	1
L4+00E 6+00N	11	1
L4+00E 5+70N	13	1
L4+00E 5+40N	7	1
STD C/AU-S	61	52
L4+00E 5+10N	29	1
L4+00E 4+80N	14	7
L4+00E 4+50N	38	2
L4+00E 4+20N	26	13
L4+00E 3+90N	32	1
L4+00E 3+60N	29	1
L4+00E 3+30N	40	7

SAMPLE#	CU PPM	AU* PPB
L4+00E 3+00N	29	4
L4+00E 2+40N	24	3
L4+00E 2+10N	38	2
L4+00E 1+80N	17	1
L4+00E 1+50N	12	5
L4+00E 1+20N	13	1
L4+00E 0+90N	13	1
L4+00E 0+60N	11	6
L4+00E 0+30N	17	1
L4+00E 0+30S	15	1
L4+00E 0+60S	18	2
L4+00E 0+90S	15	1
L4+00E 1+20S	20	1
L4+00E 1+50S	12	1
L4+00E 1+80S	13	1
L4+00E 2+10S	13	1
L4+80E 7+20N	27	9
L4+80E 6+90N	33	1
L4+80E 6+60N	24	26
L4+80E 6+30N	12	235
L4+80E 6+00N	39	4
L4+80E 5+70N	29	1
L4+80E 5+40N	53	1
L4+80E 5+10N	22	7
L4+80E 4+80N	12	1
L4+80E 4+50N	44	1
L4+80E 4+20N	23	22
L4+80E 3+90N	48	7
L4+80E 3+60N	39	1
L4+80E 3+30N	27	1
L4+80E 3+00N	26	1
L4+80E 2+70N	8	1
L4+80E 2+40N	26	4
L4+80E 2+10N	16	1
L4+80E 1+80N	24	6
L4+80E 1+50N	20	2
STD C/AU-S	61	52

SAMPLE#	CU PFM	AU* FPB
L4+80E 1+20N	40	4
L4+80E 0+90N	33	3
L4+80E 0+60N	22	1
L4+80E 0+30N	17	1
L4+80E 0+00N	32	8
L4+80E 0+30S	27	1
L4+80E 0+60S	13	1
L4+80E 1+20S	20	1
L4+80E 1+50S	20	1
L4+80E 1+80S	17	1
L4+80E 2+10S	29	1
L4+80E 2+40S	14	1
L4+80E 2+70S	20	1
L4+80E 3+30S	25	4
L4+80E 3+60S	20	1
L4+80E 3+90S	22	1
L5+20E 7+20N	34	1
L5+60E 7+20N	25	1
L5+60E 6+90N	17	1
L5+60E 6+60N	21	1
L5+60E 6+00N	154	2
L5+60E 5+70N	101	8
L5+60E 5+40N	17	1
L5+60E 5+10N	30	1
L5+60E 4+80N	19	1
L5+60E 4+50N	22	1
L5+60E 4+20N	13	3
L5+60E 3+90N	26	2
L5+60E 3+60N	11	1
L5+60E 3+30N	13	1
L5+60E 3+00N	8	1
L5+60E 2+70N	25	1
L5+60E 2+40N	16	1
L5+60E 2+10N	17	1
L5+60E 1+80N	19	1
L5+60E 1+50N	25	117
STD C/AU-S	58	49

SAMPLE#	CU		AU*	
	PFM		PFB	
L5+60E 1+20N	15		1	
L5+60E 0+90N	24		1	
L5+60E 0+60N	24		18	
L5+60E 0+60N A	24		2	
L5+60E 0+30N	31		56	
L5+60E 0+00	25		3	
L5+60E 0+30S	21		1	
L5+60E 0+90S	28		1	
L5+60E 1+20S	24		1	
L5+60E 2+10S	30		2	
L5+60E 2+40S	20		1	
L5+60E 2+70S	24		1	
L5+60E 3+00S	23		2	
L5+60E 3+30S	21		1	
L5+60E 3+60S	24		1	
L5+60E 3+90S	28		5	
L6+40E 7+20N	22		1	
L6+40E 6+90N	27		3	
L6+40E 6+60N	32		1	
L6+40E 6+30N	46		8	
L6+40E 6+00N	30		2	
L6+40E 5+70N	28		64	
L6+40E 5+40N	19		1	
L6+40E 5+10N	14		1	
L6+40E 5+10NA	19		1	
L6+40E 4+80N	12		1	
L6+40E 4+50N	11		3	
L6+40E 4+20N	21		1	
L6+40E 3+90N	21		1	
L6+40E 3+60N	18		1	
L6+40E 3+30N	18		1	
L6+40E 3+00N	20		5	
L6+40E 2+70N	33		2	
L6+40E 2+40N	34		1	
L6+40E 2+10N	21		1	
L6+40E 1+80N	23		1	
STD C/AU-S	59		52	

SAMPLE#	CU PFM	AU* PPB
L6+40E 1+50N	12	1
L6+40E 1+20N	16	1
L6+40E 0+90N	4	1
L6+40E 0+60N	14	1
L6+40E 0+30N	11	1
L6+40E 0+30S	7	1
L6+40E 0+60S	15	1
L6+40E 0+90S	18	1
L6+40E 1+20S	53	1
L6+40E 1+50S	33	1
L6+40E 1+80S	140	1
L6+40E 2+70S	53	1
L6+40E 3+30S	63	52
L6+40E 3+60S	25	1
L6+40E 3+90S	26	4
L6+40E 4+20S	19	3
L6+40E 4+50S	19	1
L6+40E 4+80S	18	1
L6+80E 5+10N	15	1
L7+20E 7+20N	41	1
L7+20E 7+20N A	46	23
L7+20E 6+90N	30	1
L7+20E 6+60N	26	1
L7+20E 6+30N	18	1
L7+20E 6+00N	19	1
L7+20E 5+70N	14	1
L7+20E 5+40N	28	1
L7+20E 5+10N	19	1
L7+20E 4+80N	16	76
L7+20E 4+50N	13	1
L7+20E 4+20N	17	3
L7+20E 3+90N	16	1
L7+20E 3+60N	20	1
L7+20E 3+30N	14	1
L7+20E 3+00N	16	1
L7+20E 2+70N	21	18
STD C/AU-S	61	53

SAMPLE#	CU PPM	AU* PPB
L7+20E 2+40N	20	1
L7+20E 2+10N	10	1
L7+20E 1+80N	22	1
L7+20E 1+50N	21	1
L7+20E 1+20N	13	1
L7+20E 0+90N	10	1
L7+20E 0+60N	20	1
L7+20E 0+30N	14	1
L7+20E 0+00	18	1
L7+20E 0+30S	30	1
L7+20E 0+60S	34	9
L7+20E 0+90S	59	7
L7+20E 1+20S	309	34
L7+20E 1+50S	76	25
L7+20E 1+80S	143	30
L7+20E 2+10S	34	1
L7+20E 2+40S	28	1
L7+20E 2+70S	22	5
L7+20E 3+00S	26	1
L7+20E 3+30S	24	1
L7+20E 3+60S	20	1
L7+20E 3+90S	17	1
L7+20E 4+20S	22	1
L7+20E 4+50S	15	1
L7+20E 5+10S	19	1
L7+60E 5+10S	23	2
L8+00E 7+20N	27	1
L8+00E 6+90N	17	1
L8+00E 6+60N	9	1
L8+00E 6+30N	34	1
L8+00E 6+00N	41	1
L8+00E 5+70N	34	1
L8+00E 5+40N	17	2
L8+00E 5+10N	15	1
L8+00E 4+80N	16	1
L8+00E 4+50N	10	1
STD C/AU-S	63	48

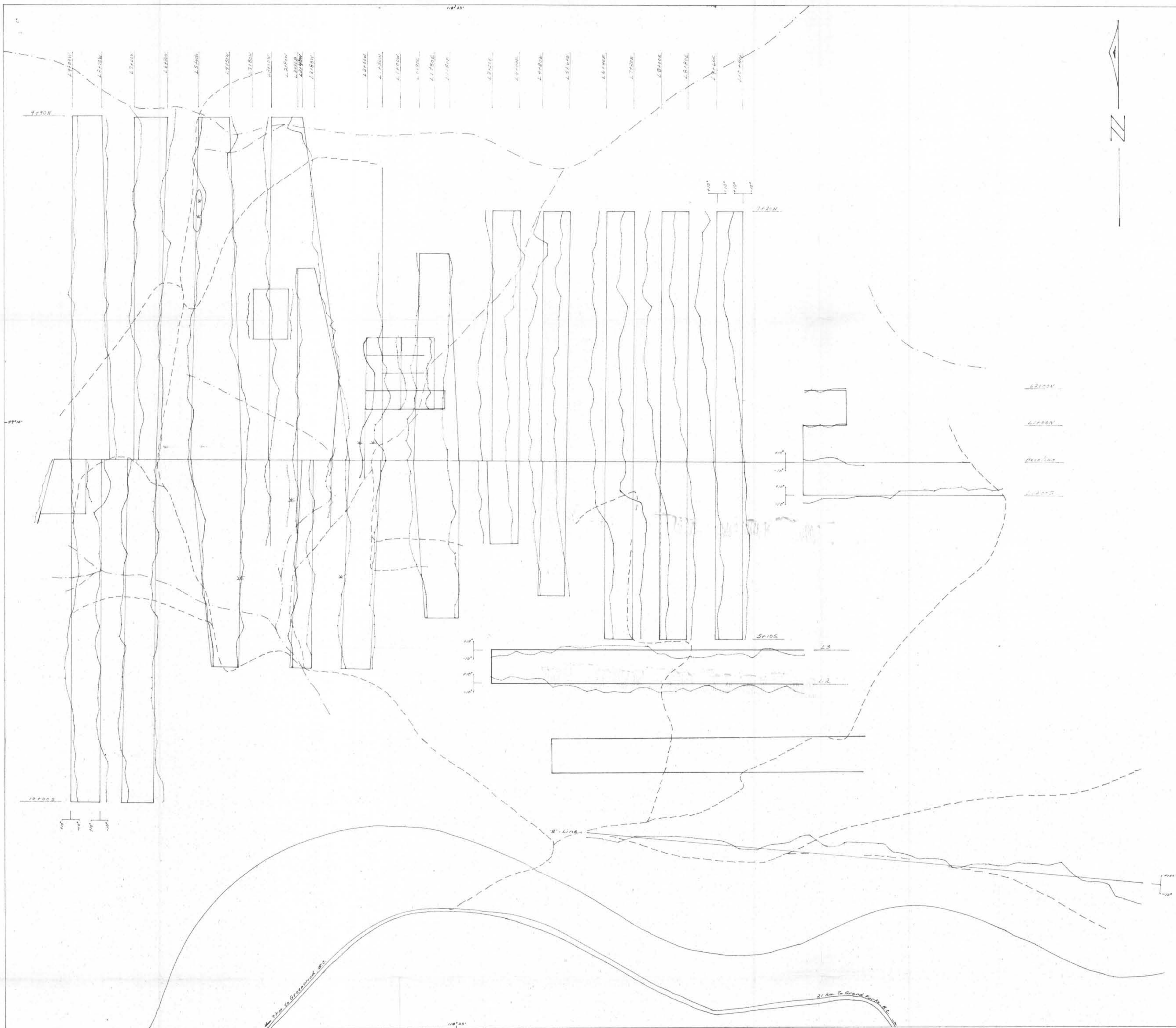
SAMPLE#	CU PPM	AU* PPB
LB+00E 4+20N	12	1
LB+00E 3+90N	9	1
LB+00E 3+60N	15	1
LB+00E 3+30N	12	1
LB+00E 3+00N	11	1
LB+00E 2+70N	10	1
LB+00E 2+40N	17	2
LB+00E 2+10N	11	1
LB+00E 1+80N	14	1
LB+00E 1+50N	14	1
LB+00E 1+20N	12	1
LB+00E 0+90N	19	1
LB+00E 0+60N	16	1
LB+00E 0+30N	14	2
LB+00E 0+00	50	1
LB+00E 0+60S	61	1
LB+00E 1+20S	48	1
LB+00E 1+50S	20	1
LB+00E 1+80S	20	1
LB+00E 2+10S	24	1
LB+00E 2+40S	34	2
LB+00E 2+70S	19	1
LB+00E 3+00S	21	1
LB+00E 3+30S	20	2
LB+00E 3+60S	28	1
LB+00E 3+90S	19	1
LB+00E 4+20S	13	2
LB+00E 4+50S	16	1
LB+00E 4+80S	15	1
LB+00E 5+10S	20	1
LB+40E 7+20N	21	1
LB+80E 7+20N	22	1
LB+80E 6+90N	16	1
LB+80E 6+60N	15	2
LB+80E 6+30N	17	1
LB+80E 6+00N	22	1
STD C/AU-S	61	52

SAMPLE#	CU PPM	AU* PPB
LB+80E 5+70N	20	1
LB+80E 5+40N	14	2
LB+80E 5+10N	15	2
LB+80E 4+80N	16	1
LB+80E 4+50N	13	1
LB+80E 4+20N	11	1
LB+80E 3+90N	10	1
LB+80E 3+60N	16	2
LB+80E 3+30N	12	3
LB+80E 3+00N	16	1
LB+80E 2+70N	15	1
LB+80E 2+40N	16	1
LB+80E 2+10N	12	1
LB+80E 1+80N	11	1
LB+80E 1+20N	17	2
LB+80E 0+60N	61	1
LB+80E 0+30N	82	5
LB+80E 0+00	88	15
LB+80E 0+30S	76	24
LB+80E 1+20S	40	6
LB+80E 1+50S	71	11
LB+80E 1+80S	41	2
LB+80E 2+10S	43	3
LB+80E 2+40S	22	2
LB+80E 2+70S	18	2
LB+80E 3+00S	20	1
LB+80E 3+30S	18	1
LB+80E 3+60S	19	1
LB+80E 3+90S	19	1
LB+80E 4+20S	16	1
LB+80E 4+50S	14	1
LB+80E 4+80S	14	1
LB+80E 5+10S	23	1
L9+20E 5+10S	19	2
L9+60E 7+20N	12	1
L9+60E 6+90N	14	1
STD C/AU-S	60	50

SAMPLE#	CU PPM	AU* PPB
L9+60E 6+60N	29	1
L9+60E 6+30N	19	5
L9+60E 6+00N	15	1
L9+60E 5+70N	12	1
L9+60E 5+40N	20	1
L9+60E 5+10N	20	1
L9+60E 4+80N	23	2
L9+60E 4+50N	13	1
L9+60E 4+20N	14	1
L9+60E 3+90N	13	1
L9+60E 3+60N	15	1
L9+60E 3+30N	16	1
L9+60E 3+00N	16	1
L9+60E 2+70N	15	1
L9+60E 2+40N	13	2
L9+60E 2+10N	25	1
L9+60E 1+80N	15	1
L9+60E 1+50N	17	1
L9+60E 1+20N	19	1
L9+60E 0+90N	60	10
L9+60E 0+60N	31	1
L9+60E 0+30N	25	2
L9+60E 0+00	41	1
L9+60E 0+60S	41	1
L9+60E 0+90S	61	2
L9+60E 1+20S	63	1
L9+60E 1+50S	56	1
L9+60E 1+80S	62	2
L9+60E 2+10S	25	1
L9+60E 2+40S	21	1
L9+60E 2+70S	31	1
L9+60E 3+00S	19	1
L9+60E 3+30S	14	1
L9+60E 3+60S	26	1
L9+60E 3+90S A	22	2
L9+60E 3+90S B	20	1
STD C/AU-S	62	49

SAMPLE#	CU PPM	AU* PPB
L9+60E 4+20S	13	1
L9+60E 4+80S	22	2
L9+60E 5+10S	23	2
L1000E 7+20N	11	1
L1040E 7+20N	18	1
L1040E 6+90N	10	1
L1040E 6+60N	7	1
L1040E 6+30N	11	1
L1040E 6+00N	14	2
L1040E 5+70N	13	6
L1040E 5+40N	13	1
L1040E 5+10N	13	1
L1040E 4+80N	12	1
L1040E 4+50N	8	1
L1040E 4+20N	9	1
L1040E 3+90N	16	1
L1040E 3+60N	13	1
L1040E 3+30N	22	1
L1040E 3+00N	22	1
L1040E 2+70N	18	1
L1040E 2+40N	17	1
L1040E 2+10N	18	3
L1040E 0+60N	29	87
L1040E 0+00	26	6
L1040E 0+30S	28	8
L1040E 0+60S	36	32
L1040E 0+90S	48	20
L1040E 1+20S	24	6
L1040E 1+50S	17	1
L1040E 1+80S	23	2
L1040E 2+10S	17	1
L1040E 2+40S	16	1
L1040E 2+70S	20	1
L1040E 3+00S	21	1
L1040E 3+30S	19	1
L1040E 3+60S	19	1
STD C/AU-S	59	50

SAMPLE#	CU PPM	AU* PPB
L1040E 3+90S	20	1
L1040E 4+20S	22	1
L1040E 4+50S	15	7
L1040E 4+80S	20	1
L1040E 5+10S	20	1
LS 0+00	25	5
LS 0+30	21	2
LS 0+60	27	5
LS 0+90	29	1
LS 1+20	29	1
LS 1+50	24	7
LS 1+80	23	4
LS 2+10	25	8
LS 2+40	22	29
LS 2+70	22	44
LS 3+00	39	5
LS 3+30	28	3
LS 3+60	25	2
LS 3+90	32	12
LS 4+20	21	2
LS 4+50	21	1
LS 4+80	29	2
LS 5+10	29	2
LS 5+40	21	1
LS 5+70	26	3
LS 6+00	23	2
LS 6+30	25	1
LS 6+60	28	6
LS 6+90	24	1
LW 0+30	41	2
LW 0+60	35	1
LW 0+90	44	1
LW 1+25	23	1
STD C/AU-S	61	50



E-100A
E-100B
E-100C
E-100D

LEGEND

Vertical Scale 1cm = 20 degrees

STATION — Seattle, Washington (NLK) 24 BKs
Sta Interval — 25 metres on Grid Lines

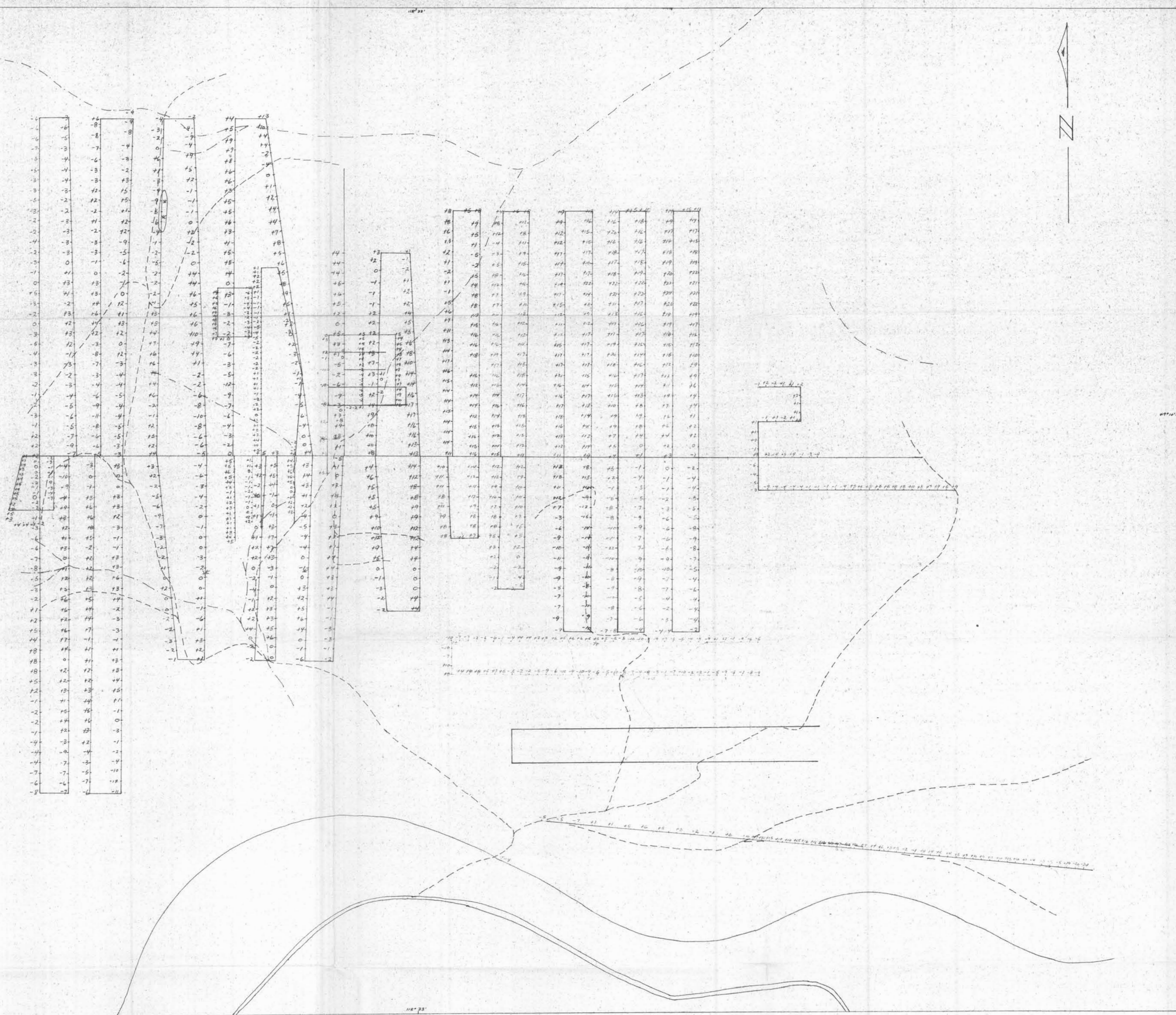
GOLDEN KOOTENAY
RESOURCES INC.
VLF-EM PROFILES
Eholt Property
Greenwood, M.D., B.C.
N/S BRE/RE Figure-4

Scale 1:5,000

0 100 200 300
metres

21,080



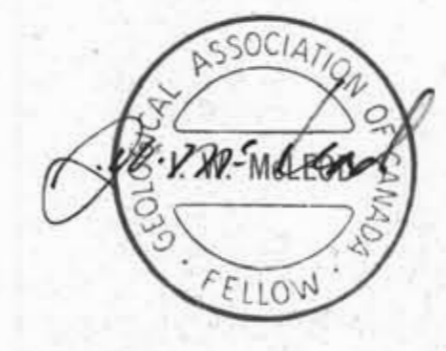


Legend
 +n - Dip Angle reading transmitter
 signal from Seattle Wash. station
 @ 200ft along grid lines.

Golden Koolen Resources Inc.
 VLF-EM DATA - DIP ANGLES
 Ethel Property
 Greenwood Mining Division, B.C.
 NTS Map 82E/32

Scale - 1:15,000
 0 100 200 300 METRES

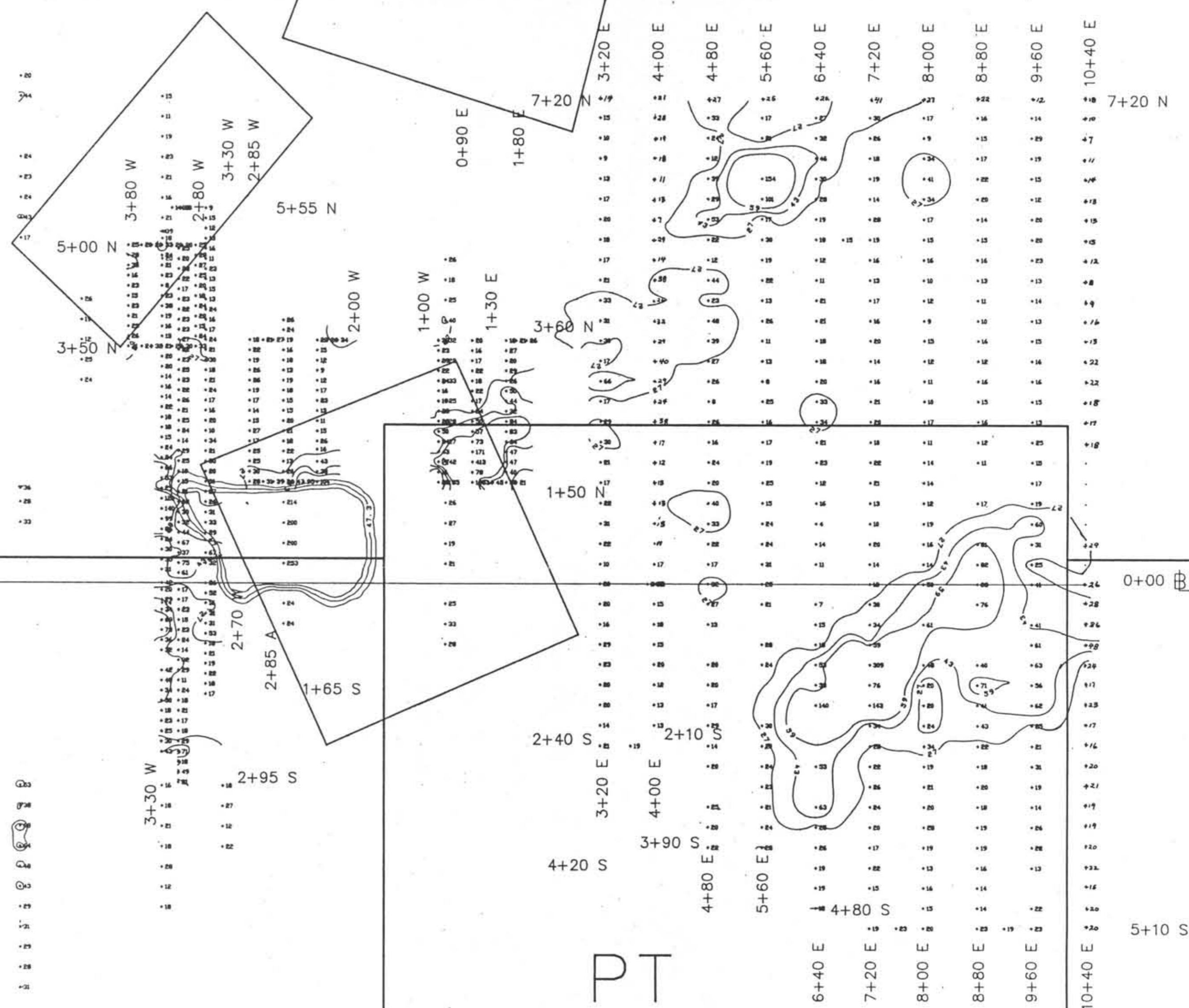
Figure 5



21,080
 GEOLOGICAL BRANCH
 ASSESSMENT REPORT



EHOLT



EHOLT 1

PT
EHOLT

21,080

GEOLOGICAL BRANCH
ASSESSMENT REPORT

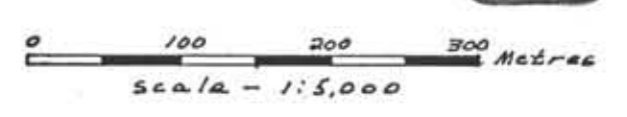
LEGEND
 Background Threshold Value: 27.0 ppm
 Sub Anomalous Threshold Value: 43.0 ppm
 Anomalous Threshold Value: 58.0 ppm



GOLDEN KOOTENAY RESOURCES INC.

COPPER GEOCHEMISTRY

Eholt Property
 Greenwood Mining Division, B.C.
 N.T.S. Map - 82E/2E FIGURE-7



Dec./90 J.W.H.