

PERCUSSION DRILLING REPORT

on the

BJ 25, TK 29, 30, 32, 34, 49, 51, 52 and 61

MINERAL CLAIMS

FISH LAKE AREA

CLINTON MINING DIVISION

NTS Sheet - 920/5E	UTM Grid - Zone 10
Latitude - $51^{\circ} 27.9'$	North - 5701500
Longitude - $123^{\circ} 36.3'$	East - 458000

BETHLEHEM COPPER CORPORATION
2100-1055 West Hastings Street
Vancouver, B.C. V6E 2H8

November 19, 1979

J. R. Bellamy
Project Geologist

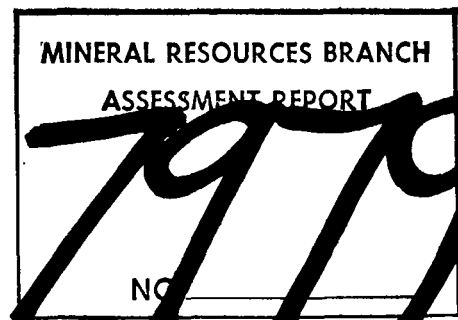


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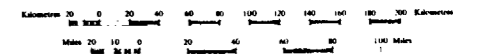
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FL-79-1	General Location Plan	1:250,000
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BRITISH COLUMBIA

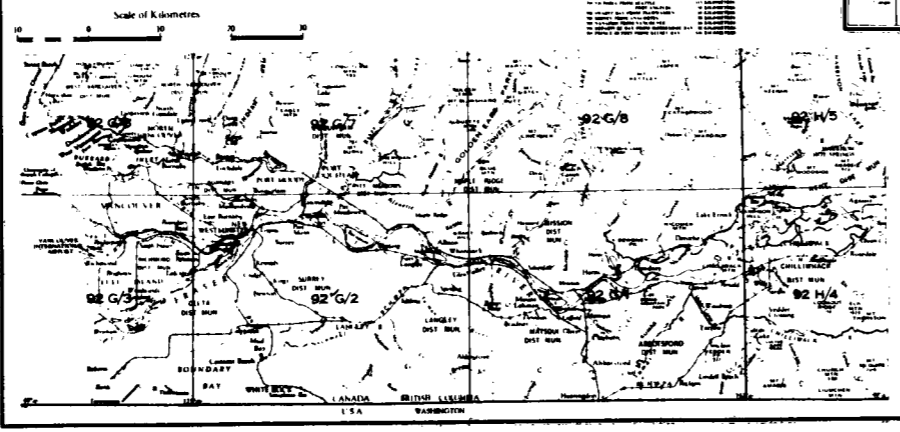
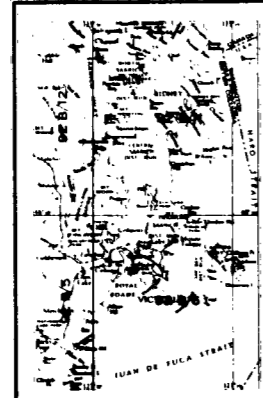
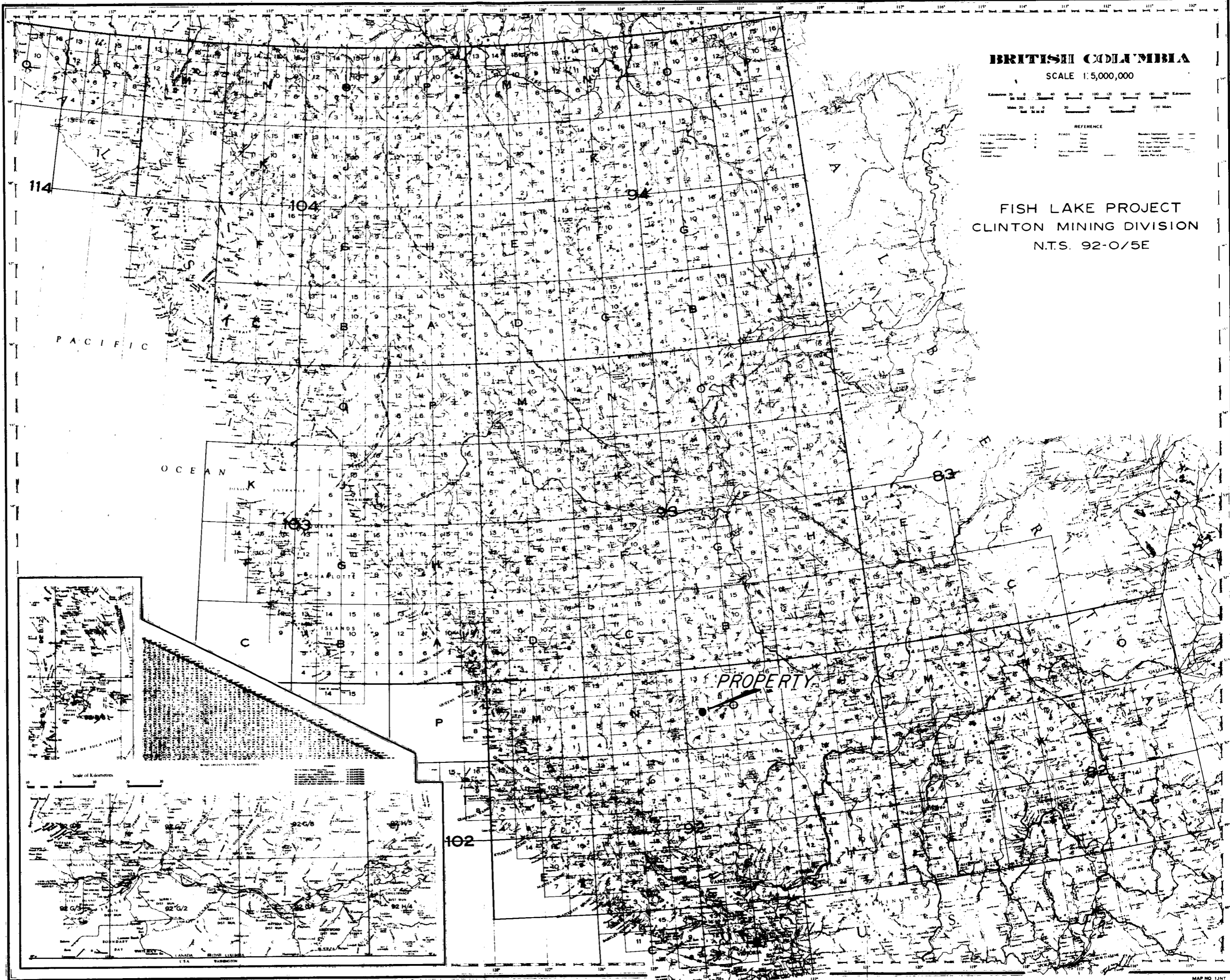
SCALE 1:5,000,000



REFERENCE

1:50,000 Scale	1:250,000 Scale	1:500,000 Scale	1:1,000,000 Scale
1:50,000 Scale	1:250,000 Scale	1:500,000 Scale	1:1,000,000 Scale
1:50,000 Scale	1:250,000 Scale	1:500,000 Scale	1:1,000,000 Scale
1:50,000 Scale	1:250,000 Scale	1:500,000 Scale	1:1,000,000 Scale

**FISH LAKE PROJECT
CLINTON MINING DIVISION
N.T.S. 92-0/5E**



SECTION A - SUMMARY OF WORK

Introduction:

The Fish Lake property was acquired by Bethlehem Copper Corporation from Taseko Mines Limited in an option agreement dated August 10, 1979. To fulfill certain provisions in this agreement it was necessary to conduct a limited exploration program in the fall of 1979. A fourteen hole percussion drilling program was initiated to drill test pyritic gossans located on a structure and mineral trend 750 m east of the Fish Lake deposit. The percussion holes were laid out in a rough grid on spacings 300 m by 500 m on two north-south lines across the test area. The drill which was mounted on a six-wheel drive truck chassis was on the property between September 21 and October 16, 1979. Total drilling was 1,106 m of which 848 m was in bedrock.

Prior to the commencement of the drilling program four blocks of mineral claims were staked to expand the existing property and cover areas with exploration potential. Sixty-three units were added to the Fish Lake claim block.

The percussion drilling intersected anomalous gold values in three holes in an area locally known as the Albert zone. The anomaly is untested to the south as overburden depths south of the Albert zone forced premature abandonment of the drill holes.

Location and Access:

The Fish Lake property is located in the Clinton Mining Division 270 km due north of Vancouver and 128 km southwest of Williams Lake, Latitude $51^{\circ}27.9'N$, Longitude $123^{\circ}36.3'W$. The

claim block surrounds a small lake situated 9 km north of Lower Taseko Lake on the western margin of the Chilcotin Plateau. The lake, locally named Fish Lake, drains northward through a flat-floored, gravel filled valley to the Taseko River 6 1/2 km to the northwest. The property access road follows this drainage 7.6 km then northward 9.4 km to the Davidson bridge crossing the Taseko River. From the bridge it is 164 km to Williams Lake, part of which is Highway 20 that is paved from the turn off at Lee's Corner to Williams Lake.

The Fish Lake deposit is centred 1 km north of Fish Lake at an elevation of 1,440 m near the centre of the shallow glaciated valley. Old drill roads to the east of the deposit provided access to the area that was tested by the percussion drilling program. 3.1 km of road was constructed on two north-south grid lines spaced 500 m apart. A large swamp on the eastern line necessitated abandoning one proposed drill hole location and the connecting road access.

The location of the drill sites on the Fish Lake property is detailed on drawing no. FL-79-3. The location of the claim group with respect to Taseko Lake is shown on drawing no. FL-79-1. Road construction and drill hole locations relative to Fish Lake is illustrated on an air photo blow-up on drawing FL-79-5 which is appended in Section F.

Topography and Physical Environment:

The Fish Lake property lies on the western edge of the Chilcotin Plateau approximately 30 km east of the Coast Range mountains. From Fish Lake at an elevation of 1,448 m the valley slopes rise gently to 1,585 m on the west and to 1,676 m on the east. The eastern heights flatten to form the broad plateau that comprises much of the Chilcotin region.

The slopes are covered with mixed stands of spruce and jack pine which are cut by open swampy meadows. Being in the shadow of the Coast Range mountains the property experiences low annual precipitation and many of these meadows are dry by late summer. This year had a particularly dry summer so that all the water courses on the property were dry. The creek emptying Fish Lake was stagnant for 1.5 km from the lake. A water truck pumping water from Fish Lake was used to provide drilling fluids as water was unattainable in the drilling area.

Mineral Title:

The property located in the Clinton Mining Division is comprised of four modified grid claims totalling 63 units and 159 two-post mineral claims and fractions. The modified grid claims were staked for Bethlehem Copper Corporation and are in Bethlehem's name.

The details of these mineral claims are included in this section. The location of the claim block is illustrated on drawing no. FL-79-2.

Percussion Drilling:

Josco Mining Company of Kamloops, a small drilling company was engaged to drill fourteen percussion holes on the Fish Lake property. They utilized a truck-mounted Atlas Copco percussion drill and a water truck with a 3,000 gallon tank. The equipment was mobilized to the property September 20th and demobilized October 16th. Numerous breakdowns of the drilling equipment put the program several weeks behind schedule.

Drilling commenced on September 21, 1979 and was finished October 16th. The first four holes which were drilled south of the Albert zone were terminated prematurely due to

difficulty in penetrating the overburden. Hole FL-79-2 penetrated 61 m of overburden before it was abandoned due to machine limitations. The remaining holes encountered bedrock within 16 m of surface and a total of 848 m of rock was drilled and sampled. The sampled sections were assayed for copper and fire assayed for gold at Kamloops Research and Assay Laboratory Ltd. Logs of the drill chips which include copper and gold assays are appended to this report in Section D. The assay reports from Kamloops Research and Assay Laboratory Ltd. are also appended in this section. The drill hole locations are shown in drawing no. FL-79-3.

The assay results of the ten holes that penetrated bedrock are tabulated as hole averages in the list below:

<u>Hole No.</u>	<u>Intersection</u> m	<u>Assay</u> <u>Interval</u> m	<u>Au</u> oz/ton	<u>Cu</u> %
FL-79-5	16.8 - 91.4	74.6	.003	.02
FL-79-6	9.1 - 73.2	64.1	.03	.016
FL-79-7	6.1 - 103.6	97.5	.021	.03
FL-79-8	12.2 - 91.4	79.2	.029	.02
FL-79-9	7.6 - 91.4	83.8	Tr	.01
FL-79-10	3 - 106.7	103.7	Tr	.01
FL-79-11	12.2 - 106.7	94.5	Tr	.02
FL-79-12	6.1 - 91.4	85.3	Tr	.01
FL-79-13	6.1 - 91.4	85.3	Tr	.01
FL-79-14	6.1 - 88.4	82.3	.001	.01

Geology and Structure:

The 1979 percussion drilling program added considerably to the geological information east of the Fish Lake deposit. Percussion holes FL-79-11, 12 and 13 intersected metavolcanics indicating an eastern boundary for a portion of the Fish Lake

batholith. The first four holes drilled encountered deep overburden and may indicate a buried fault scarp running east-west along the southern boundaries of both the Fish Lake deposit and the Albert zone. The degree of alteration, intensity of pyrite mineralization and silicification and the shattered nature of the core samples indicated the Albert zone is located on a major fault structure cutting quartz feldspar porphyry dykes and quartz diorite porphyry intrusives. The fault and dykes appear to be the eastern continuum of the major structure and dyke swarms that were mapped by Quintana in the Fish Lake deposit a kilometer to the west.


The highest gold values were associated with quartz feldspar porphyry dykes that had undergone strong alteration and quartz-pyrite flooding. The anomalous gold bearing zone as determined by percussion holes FL-79-6, 7 and 8 measures 300 m across but remains untested and undelineated in all directions. This zone has low copper values and high pyrite concentration indicating the gold may be tied up in the lattices of the pyrite. Metallurgical testing on the percussion pulps will be done this winter at Bethlehem Copper's Mine laboratory to determine the extractability of the gold. A general geology plan is appended in Section F in drawing no. FL-79-4.

Conclusions and Recommendations:

The fall percussion drilling program has partly drill tested a mineral zone trending eastward from the Fish Lake copper-gold deposit. The zone, called the Albert zone, may be coincident with the pyrite halo around the Fish Lake mineral deposit or it may be a separate pyrite and gold occurrence developed on similar structures to those that localized the Fish Lake porphyry deposit. Additional drilling, both percussion and diamond, will be necessary in 1980 to determine the grade and extent of the Albert gold zone.

The 1980 field program should consist of further close spaced percussion drilling to define the continuity and limits of the anomalous gold values and to test the Fish Lake mineral trend further to the east. Diamond drilling would be used to check the depth potential of the zone, the geology of the host rocks and to penetrate the deeper overburden south of the Albert zone. The proposed drilling program should commence as soon as reasonable access is assured into the property.

Respectfully submitted,


J. R. Bellamy
Project Geologist

/ae

SECTION B - STATEMENT OF EXPENDITURES

Expense Period - August 23 to November 19, 1979

1. Contracted Services (see accompanying invoices)
- (a) John Murdoch - Bulldozer contractor.
Road building and drill sites - Sept. 16-25,
1979. Invoice dated Sept. 26, 1979 \$ 2,418.55
 - (b) Robert Nore - slashing contractor
Slashwork with chainsaw from Sept. 17-25,
1979. Invoice dated Sept. 26, 1979 \$ 1,095.00
 - (c) Josco Mining Co. Ltd. - percussion drilling
contractor.
1106.4 m (3,630') of percussion drilling
completed between Sept. 18 and Oct. 17,
1979. Invoice dated Oct. 22, 1979 \$ 18,587.50
 - (d) Kamloops Research and Assay Laboratory Ltd.
Invoice 2363 dated Oct. 19, 1979 \$ 483.00
Invoice 2423 dated Nov. 12, 1979 \$1,672.00
\$2,155.00 - \$ 2,155.00
 - (e) Spilsbury Communications - preparation of
radio telephone for use during drill project.
Invoice 1932D dated Sept. 25, 1979 \$ 201.80
 - (f) Map Production Division - Ministry of Environment
- supply of 46 aerial photographs and
10 Itck prints \$ 72.80
 - (g) Pacific Survey Corporation - enlargement of
aerial photograph in film positive form \$ 52.14
 - (h) Vancal Reproductions Group - enlargement of
topographic base map. \$ 32.95
 - (i) J. G. Collins - rental of 8' camper for
personnel accommodation
5 weeks @ \$75.00/week \$ 375.00
 - (j) West Coast Air - air charter from Vancouver
to Fish Lake for personnel transport.
Invoice A45500 dated Sept. 15, 1979 -\$396.00
" A46599 " Sept. 24, 1979 -\$420.00
\$816.00 - \$ 816.00

1. Contracted Services (contd.)

(k) Altair Drafting Services Ltd.

Drafting - August 1979	1.0 hours		
Nov. 1979	<u>22.0 hours</u>		
	23.0 hours @		
	\$14.00	\$322.00	
Printing - August 1979	\$7.80		
Nov. 1979	<u>-\$42.59</u>		
	\$50.39	\$ 50.39	
		<u>\$372.39</u>	\$ 372.39

(l) B.C. Telephone Company -telephone services
Radiotelephone charges (Sept.24-
Nov. 1, 1979)

Rental	\$ 8.85		
Telephone charges	<u>\$112.43</u>		
	\$121.28		\$ 121.28

TOTAL CONTRACTED SERVICES \$ 26,298.41

2. Bethlehem Expenditures

(a) Personnel Salaries

R. E. Anderson - Exploration Manager 5 days in general project supervision @ \$185.00/day		\$ 925.00
J. R. Bellamy - Chief Geologist Aug. 23, 24, 27-31 - 7 days Sept. 1-7, 10-15, 24-30- 20 days Oct. 1-7, 10-19, 22, 24- 19 days Nov. 1, 9, 13-16, 19 - 7 days 53 days in project supervision and report preparation @ \$139.32/day		\$ 7,383.96
R. G. Simpson - Project Geologist Aug. 29-31 - 3 days Sept. 1-4, 14-24 - 15 days 18 days # \$94.38		\$ 1,698.84
J. G. Collins - Field Supervisor 2 days (Oct. 17 and 18) @ \$94.91		\$ 189.82
D. Mazurkewich - Field Assistant August 28-31 - 4 days Sept. 1-4 - 4 days 8 days @ \$56.84/day		\$ 454.72

2. Bethlehem Expenditures (Contd.)

E. Andersen - Property Agent 4 days in data compilation and report preparation @ \$107.33/day	\$ 429.32
A. Eno - Secretary 3 days @ \$61.86/day	\$ 185.58
TOTAL PERSONNEL	\$ 11,267.24

(b) Transportation

J. R. Bellamy - Chevrolet 3/4 Ton 4 X 4 with canopy Aug. 27-31 - 5 days Sept. 1-7, 10-15, 24-30 - 20 days Oct. 1-7, 10-19 - 17 days 42 days @ \$35.00/day	\$ 1,470.00
R. G. Simpson - Ford F-150 4 X 4 Aug. 29-31 - 3 days Sept. 1-4 - 4 days - Chevrolet 3/4 Ton 4 X 4 Sept. 16-23 - 8 days 14 days @ \$35.00/day	\$ 525.00
J. G. Collins - Ford F-150 4 X 4 2 days (Oct. 17, 18) @ \$35.00	\$ 70.00
General - Chevrolet 3/4 Ton 4 X 4 with 8' camper for personnel accommodation Sept. 14-30 - 17 days Oct. 1 - 18 - 18 days 35 days @ \$30.00/day	\$ 1,050.00
TOTAL TRANSPORTATION	\$ 3,115.00

(c) Supplies

Field Equipment - 250 61.0 x 91.4 cm 6 mil plastic sample bags for percussion samples @ \$.60/bag	\$ 150.00
- miscellaneous supplies from Deakin Equipment Ltd.	\$ 84.86
TOTAL SUPPLIES	\$ 234.86

3. Cost Distribution per Mineral Claim (Contd.)

<u>Claim</u>	<u>Record No.</u>	<u>Hole No.</u>	<u>Length</u> <u>(metres)</u>	<u>Cost</u>
TK 34	30914 E	FL-79-14	88.4	\$ 3,358.55
TK 49	30929 E	FL-79-11	106.7	\$ 4,053.81
TK 51	30931 E	FL-79-9	91.4	\$ 3,472.52
		FL-79-12	91.4	\$ 3,472.52
				<hr/>
				\$ 6,945.04
TK 52	30932 E	FL-79-13	91.4	\$ 3,472.52
TK 61	30941 E	FL-79-10	106.7	\$ 4,053.81

Order No. _____ Date OCT - 1 - 1979 Sept 26 1979

Messrs. Bethlehem Copper Corp.

Ship to 2100 Guinness Tower

At 1055 West Hastings St.

Terms Vanramer B.C.
V&E 318

<u>John J. Jurdock</u>		
<u>Jamaica Valley B.C. Vol IX 0</u>		
<u>Sept. 16-25 Road building, piece</u>		
<u>sights, walking Db cat @</u>		
<u>\$31.50 per hour Total 62 1/2 hr. 1968.75</u>		
<u>Sept 16-25 Truck rental and travel</u>		
<u>time @ 15.00 per hr Total 26 hr. 390.00</u>		
<u>10 gal gas by Ron</u>		<u>13.00</u>
<u>gas used by truck</u>		<u>46.80</u>
		<u>2418.55</u>
<u>John Jurdock</u>		
<u>ATTN: J.R. Bellamy or Ron</u>		
<u>SSI-001 2418.55</u>		
<u>11.00</u>		
<u>29-851</u>		
<u>Discussed with JRB - Oct 5/79</u>		

CST - 1.179

Order No. _____ Date Sept 26. 1979.

Messrs. Bethlehem Copper Corp.

Ship to: 2100 Guinness Tower

At: 1055 West Hastings St. Vancouver

Attn: J.R. Deelamy or Ron Ship V6E 2H8

Robert (Buddy) Nore
621. Hodgson Rd.
Williams Lake B.C.

Slashing right of way on
Fish Lake property.

<u>Sept 17</u>	<u>5 hrs slashing @ 15⁰⁰</u>	<u>75 00</u>
<u>18</u>	<u>3 hrs travel @ 10⁰⁰</u>	<u>30 00</u>
<u>18</u>	<u>8 hrs slashing</u>	<u>120 00</u>
	<u>3 travel</u>	<u>30 00</u>
<u>19</u>	<u>8 hrs slashing</u>	<u>120 00</u>
	<u>3 travel</u>	<u>30 00</u>
<u>20</u>	<u>8 hrs. slashing</u>	<u>120 00</u>
	<u>3 travel</u>	<u>30 00</u>
<u>21</u>	<u>8 hrs. slashing</u>	<u>120 00</u>
	<u>3 travel</u>	<u>30 00</u>
<u>22</u>	<u>4 hrs slashing</u>	<u>60 00</u>
	<u>3 travel</u>	<u>30 00</u>
<u>24</u>	<u>8 hrs. slashing</u>	<u>120 00</u>
	<u>3 travel</u>	<u>30 00</u>
<u>25</u>	<u>8 hrs slashing</u>	<u>120 00</u>
	<u>3 travel</u>	<u>30 00</u>

Discussed with JRB. 1095 00

Oct 5/79 Robert Nore 23-851 1095 00

Phone: 579-9127.

JOSCO MINING CO. LTD.
P.O.Box 665, Kamloops, B.C. V2C 5L7.

Oct 22 1979

Bethlehem Copper Corporation,
2100 - 1055 West Hastings St.
Vancouver, B.C.

Oct.22, 1979.

Dear Sirs: Attention: Mr. Robin Anderson.

Following is a statement of our account for percussion drilling on your Fish Lake property, during the period Sept.18 to Oct. 17, 1979:

<u>Hole No.</u>	<u>Bedrock Depth</u>	<u>Feet Cased</u>	<u>Total Footage Drilled</u>	<u>Core Samples</u>
1	No B.R.	40 ft.	150 ft. ✓	
2	No B.R.	20 "	200 " ✓	
3	No B.R.	10 "	140 " ✓	
4	No B.R.	50 "	70 " ✓	
5	55 ft.	40 " ✓	300 " ✓	1 sample
6	30 "	30 " ✓	240 " ✓	
7	20 "	20 " ✓	340 " ✓	
8	30 "	30 " ✓	300 " ✓	
9	25 "	30 " ✓	300 " ✓	
10	10 "	10 " ✓	350 " ✓	
11	40 "	20 " ✓	350 " ✓	
12	20 "	15 " ✓	300 " ✓	
13	20 "	20 " ✓	300 " ✓	
14	20 "	20 " ✓	290 " ✓	
Totals			3630 ft. ✓	1 sample

Drilling Charges 3630 ft. @ \$3.75 per ft..... \$ 13612.50 ✓
 Coring Charges..... 1 sample @ \$ 50.00 \$ 50.00 ✓
 Water Truck Rental- a/c attached \$ 2925.00 ✓
 Mobilization & De-mobilization Charges \$ 2000.00 ✓
 Total Amount Due \$ 18587.50 ✓

Yours very truly,

John W. Scott
 John W. Scott,
 Josco Mining Co. Ltd.

029-944
 RST
 su

Statements

Oct 20 1979

Merritt Fuel Bros Drilling

P.O. BOX 2077 Merritt B.C.

In Acc't With

INTERIOR WATER SERVICE

SITE 7, COMP. 6 - R.R. 4

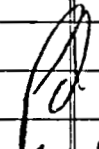
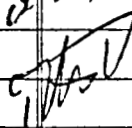
VERNON, B.C. • V1T 6L7

PETER H. TULK

Home Ph. 542-2280

Terms

	LEASE OF TRUCK #2		
SEPT 21/79	FULL RATE		135 00
SEPT. 22/79	" "		135 00
" 23/79	STAND BY RATE		67 50
24/79	" " "		67 50
25/79	" " "		67 50
" 26/79	FULL RATE		135 00
27/79	" "		135 00
- 28/79	STAND BY RATE		67 50
- 29/79	" " "		67 50
- 30/79	" " "		67 50
oet 1/79	" " "		67 50
- 2/79	" " "		67 50
✓ 3/79	FULL RATE		135 00
✓ 4/79	" "		135 00
✓ 5/79	" "		135 00
✓ 6/79	" "		135 00
✓ 7/79	STAND BY RATE		67 50
✓ 8/79	" " "		67 50
	TOTAL		1755 00


 #405
 31/79
 Oct 20/79


Tolio _____

Statement

Oct 20 1979

Merritt - Fork Bros Ltd

P.O. Box 2077 Merritt B.C.

In Acc't With _____

INTERIOR WATER SERVICE

SITE 7, COMP. 6 - R.R. 4

VERNON, B.C. • VIT 6L7

Terms _____

PETER H. TULK

Home Ph. 542-2280

	LEASE OF TRUCK #2		
OCT. 9/79	STANDY BY RATE		67 50
10/79	FULL RATE		135 00
11/79	" "		135 00
12/79	" "		135 00
13/79	" "		135 00
14/79	" "		135 00
15/79	" "		135 00
16/79	" "		135 00
17/79	STAND BY RATE		67 50
	TOTAL		1080 00
	FUEL TO FILL		30 00
	MUFFLER REPAIR		60 00
	2075		
	15.135		
	12.67.50	810	
	TOTAL		1170 00

Handwritten notes:
 Paid
 405
 #3
 12/20/79
 [Signature]

Kamloops Research
&
Assay Laboratory
LTD.



B.C. CERTIFIED ASSAYERS

2095 West Trans Canada Highway — Kamloops, B.C. V1S 1A7

Phone: 372-2784

Telex: 048-8320

OCT 22 1979 REA HGE

Bethlehem Copper Corporation,
2100 - 1055 West Hastings St.,
Vancouver, B. C.
V6E 2H8

INVOICE: 2363
DATE: October 19, 1979.
FILE No. K-2333

46 Gold Assays @ \$5.00	\$230.00 ✓
46 Copper Assays @ \$4.50	207.00 ✓
Excessivly wet sample charge -- 46 @ \$1.00	46.00
	<hr/>
	\$483.00 ✓
	<hr/> <hr/>

029-842
RTH
M

Kamloops Research
&
Assay Laboratory
LTD.



B.C. CERTIFIED ASSAYERS

2095 West Trans Canada Highway — Kamloops, B.C. V1S 1A7

Phone: 372-2784

Telex: 048-8320

Bethlehem Copper Corporation,
2100 - 1055 West Hastings St.,
VANCOUVER.B. C. V6E 2H8

INVOICE: 2423
DATE: November 12, 1979.
FILE No. K-2375

176 Gold Assays @ \$5.00	\$ 880.00
176 Copper Assays @ \$4.50	792.00
	<hr/>
	\$1,672.00
	<hr/> <hr/>

THIS IS AN ACCOUNT FOR PROFESSIONAL SERVICES AND IS DUE ON PRESENTATION



PACIFIC SURVEY CORPORATION

1409 WEST PENDER STREET, VANCOUVER, B.C., CANADA V6G 2S4 TELEPHONE: 683-6501 TELEX: 04-507805

INVOICE

Bethlehem Copper Corporation
Suite 2100 Guinness Tower
1055 West Hastings Street
Vancouver, B.C. V6E 2E8
Attn: Mr. Erik Anderson, Property Agent.

INVOICE No. 5572-C
DATE Nov. 19, 79
YOUR ORDER No.
JOB No. C-614
PACKING SLIP No. Deliver*
SHIPPED VIA* 6701-C

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
1	only film positive at 1:10,000 of BC7863: 057		\$ 46.00
	F.S.T. 9%		4.14
			<u>50.14</u>
	P.S.T. 4%		2.00
			<u>52.14</u>

TERMS: NET CASH. INTEREST AT THE RATE OF 1% PER MONTH (18% PER ANNUM) CHARGED AFTER 30 DAYS.

OCT 29 1979 EA ✓

J.G. COLLINS.
Box 186
CACHE CREEK, B.C.

DATE OCT. 26 1979

NAME BETHLEHEM COPPER CORP.

ADDRESS 2100 - 1055 W. HASTINGS ST.

QUANTITY	DESCRIPTION	AMOUNT				
5 WKS	RENTAL OF					
	8' CAMPER					
	UNIT FOR FISH					
	LAKE PROJECT					
	SEPT. 14 TO OCT. 19					
	5 WKS @ \$75.00/WEEK	\$375.00				
	846-329	375				
	113-002	375				
	29-890					
REC'D BY	<i>[Signature]</i> TAX	TOTAL \$375.00				
CLERK	CASH	C.O.D.	CHARGE	ON ACCT.	MOBIL. RET'D.	PAID OUT
			✓			

8R150

49845

FLATPAKIT - MOORE BUSINESS FORMS LTD.

HEAD OFFICE: 5180 AIRPORT ROAD, SOUTH VANCOUVER INTERNATIONAL AIRPORT, SOUTH VANCOUVER, B.C. V7B 1B4

WEST COAST AIR SERVICES LTD.
CHARTER 273-7211
ACCOUNTS 278-8431

CHARTERED TO:
 • *Let's go from Canada. Co. 1*
 • *01-185771. The Hotel...*
 • *...*

CASH
 CHEQUE
 CHARGE

NO. **A 45500**

WEST COAST AIR

SEP 20 1978
JC

DATE: *10/9/79*

FROM	NO. OF PASS	WT	HRS	MILES
TO <i>JRA</i>				
TO <i>Frish LK</i>				180
TO <i>JRA</i>				180
TO				
TO				
TO				
TO				
TO				
TO				
TO				
TO				
TO				
TO				
TO				

	RATE	\$
MILEAGE 360 @		396 00
CRUISE @		
WAITING HOURS @		
EXTRA LANDINGS		
MIN. FL @		
PILOT'S EXPENSES		
TOTAL CHARGE		396 00

PASSENGERS' ACCEPTANCE OF CHARTER AND CONDITIONS OF CARRIAGE AS SHOWN ON THE REVERSE SIDE OF PASSENGERS COUPON.

NAMES OF PASSENGERS		
<i>T. Bellamy</i>		

AIRCRAFT
 PILOT *D. KASPER*
 AUTHORIZING SIGNATURE
 INVOICE
 29-854

SEP 27 1978

HEAD OFFICE: 5180 AIRPORT ROAD, SOUTH VANCOUVER INTERNATIONAL AIRPORT, SOUTH VANCOUVER, B.C. V7B 1B4

WEST COAST AIR SERVICES LTD.
CHARTER 273-7211
ACCOUNTS 278-8431

CHARTERED TO:
 • *...*
 • *...*
 • *...*

CASH
 CHEQUE
 CHARGE

NO. **A 46599**

WEST COAST AIR

DATE: *...*

FROM	NO. OF PASS	WT	HRS	MILES
TO <i>...</i>				175
TO <i>...</i>				175
TO				
TO				
TO				
TO				
TO				
TO				
TO				
TO				
TO				
TO				
TO				
TO				

	RATE	\$
MILEAGE 350 @		420 00
CRUISE @		
WAITING HOURS @		
EXTRA LANDINGS		
MIN. FL @		
PILOT'S EXPENSES		
TOTAL CHARGE		420 00

PASSENGERS' ACCEPTANCE OF CHARTER AND CONDITIONS OF CARRIAGE AS SHOWN ON THE REVERSE SIDE OF PASSENGERS COUPON.

NAMES OF PASSENGERS		

AIRCRAFT
 PILOT *D. KASPER*
 AUTHORIZING SIGNATURE
 INVOICE
 29-854

SEP 12 1979
32

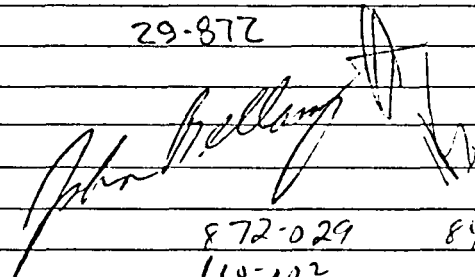
DEAKIN EQUIPMENT LTD.
831 POWELL STREET, VANCOUVER, B.C. V6A 1H7
TELEPHONE: 253-2685

31582
INVOICE NUMBER
N^o 33876

INVOICE

SOLD TO Bullehorn Lopper Corporation
2100-1055 W. Hastings St
Vancouver B.C. V6E 2H8

SHIPPED TO John Bellomy
SAME

SHIPPING AND INVOICE DATE		SHIPPED VIA	PPD. COLL. CHG.	TERMS:	YOUR ORDER NO.	DATE ORDERED
Sept 10/79		call	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	1% 10 DAYS NET 30	29-872	Sept 10/79
QTY. B.O.	QTY. ORDERED	DESCRIPTION	QTY. SHIPPED	UNIT PRICE	AMOUNT	
	1	only 7/32" chainsaw file	1	95 ea	95	
	1	pkg 1111 mantles (2)	1	1.00 pk	1.00	
	4	only 8010 Red Devil wedges	4	30 ea	120	
	2	✓ 8005	2	20 ea	40	
	12	rolls Orange slow flagging tape	12	1.15 ea	13.80	
	1	only Wooden lunge wedge	1	.15 ea	.15	
	1	✓ 8000-M Laminar Vest	1	33.95 ea	33.95	
	1	✓ 2 1/2 x 28" Jits axe	1	19.95 ea	19.95	
	1	✓ leather axe sheath	1	10.20 ea	10.20	
29-872						
 872-029 8486 110-102 4.16						
FEDERAL TAX INCL. <input checked="" type="checkbox"/> EXCL. <input type="checkbox"/>		FEDERAL TAX NO.	PROVINCIAL TAX LIC. NO.		TOTAL	81.60
					PROV. TAX	3.26
					AMOUNT DUE	84.86

CUSTOMER COPY

SECTION C

- STATEMENT OF QUALIFICATIONS

John R. Bellamy

1. Attended the University of Calgary from 1966 to 1970 and graduated with a B.Sc., Geology.
2. Geologist with Cominco Ltd. from May to September 1970 carrying out field exploration in the Yukon.
3. Geologist with Cominco Ltd. from May to September 1971 carrying out exploration and mine geological work in the Pinchi Lake area of central British Columbia.
4. Commenced employment with Bethlehem Copper Corporation in September 1971 and has been continuously employed by this firm and involved in the following activities:
 - (a) September 1971 to September 1972 - engaged at the Highland Valley operations as an exploration geologist working on the J.A. Project; a large scale drilling program.
 - (b) September 1972 to April 1973 - assigned to Bethlehem's subsidiary, Betheire Mines Ltd., to conduct property evaluations and co-ordinate exploration programs in the Republic of Ireland.
 - (c) May 1973 to September 1973 - carrying out regional geological mapping programs in the Yukon and Northwest Territories.
 - (d) October 1973 to June 1974 - engaged on a large scale diamond drilling program on the Iona and Jersey zones at the Highland Valley operations.
 - (e) July 1974 to September 1974 - assigned to the Arctic Red Syndicate, a large scale regional venture in the Mackenzie Mountains of the Yukon and Northwest Territories.
 - (f) October 1974 to March 1975 - managed Bethlehem's branch office in Manila, Philippines and carried out mineral property evaluations.
 - (g) April 1975 to December 1975 - engaged as Project Geologist on a number of properties including the Rev group in the Northwest Territories and the Sierra Madre in Sonora, Mexico.

- (h) 1976 - Project Geologist working on various programs including the Bear-Twit (Northwest Territories), Victorio Mtns. (New Mexico), and general work in Nevada and British Columbia.
- (i) 1977 - Project Geologist on the Little Hatchet property (New Mexico), Frogmoore Lakes (B.C.), Arctic Red (N.W.T.), and Sheba property (B.C.).
- (j) January to June 1978 - general property examinations and reviews in British Columbia.
- (k) July to September 1978 - Project Geologist in charge of the Skeena Project, a large scale regional sampling program in northwestern B.C.
- (i) September 1978 - appointed Chief Geologist for Bethlehem Copper.



BETHLEHEM
COPPER
CORPORATION

GENERAL DRILL HOLE LOG

Latitude: 90° S
Hole No. FL-79-5
Departure: W Line
Commenced: Sept. 25/79
Elevation: 4950'
Completed: Sept. 26/79
Length: 300'
Logged by: JRB
Overburden: 55'
Sheet No. 1 of 2
Az. Dip: -90°
Claim: TK 32

Contractor: Josco Drilling

Property: Fish Lake
Area: Taseko Lake
Purpose: Test gossan for gold content
Drill Type: Percussion
Core Size:

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS						% RECOVER
	SULPHIDE	OXIDE	OTHER		Cu	Au					
Quartz Diorite porphyry A heavily altered porphyry consisting of 30-50% 1 mm subhedral-anhedral plagioclase phenocrysts. Quartz is present as fine sub- rectangular grains (10%) and as a matrix constituent. The matrix is composed of fine grained quartz and feldspar grains in silica groundmass and may constitute 20% of the rock mass. Mafics have been totally altered to sericite- calcite which in turn has been silica flooded. Coarse pyrite occurs where relic mafics exist and make up 3% of the rock volume. 1/4 of the chips are heavily oxidized. By 80' alteration of mafics less intense although hornblende and hornblende clots remain as relict shapes consisting of chlorite going to sericite-kaolin-calcite. Quartz veins with 50% pyrite are visible. Rock color greenish-grey 110' Hornblendes more distinct. Quartz Diorite cut by quartz zones, possibly veins or small aphanitic dacite dykes. Heavy pyrite in these zones many of which are stained by oxidized pyrite.	FeS ₂ 3% ±	limonite		55 to 60'	.02	.01					
				60 to 70	.01	.016					
				70 to 80	.02	Tr.					
	FeS ₂ 3% ±	minor limonite		80 to 90	.04	Tr.					
				90 to 100	.06	Tr.					
				100 to 110	.03	.015					
	FeS ₂			110 to 120	.02	Tr.					
				120 to 130	.02	Tr.					
				130 to 140	.01	Tr.					
	FeS ₂ 5%			140 to 150	.01	Tr.					
				150 to 160	.01	Tr.					
				160 to 170	.01	Tr.					
				170 to 180	.01	Tr.					
120-280' Quartz feldspar porphyry				180 to 190	.01	Tr.					



**BETHLEHEM
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GENERAL DRILL HOLE LOG

Latitude:	Hole No. FL-79-5
Departure:	Commenced:
Elevation:	Completed:
Length:	Logged by:
Overburden:	Sheet No. <u>2</u> of <u>2</u>
Az. Dip:	Claim:

Property: FISH LAKE	Core Size:
Area:	
Purpose:	
Drill Type:	

Contractor:

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS					% RECON
	SULPHIDE	OXIDE	OTHER		Cu	Au	Ag	Pt	Bi	
no remnant hornblendes observed heavy pyrite in recognizable quartz veins. Groundmass silica flooded. Quartz veins zoned with margins of dark quartz and fine dustings of pyrite. Rock a cream color consisting of fine anhedral quartz replacing feldspars and flooding the groundmass.	FeS ₂ +5%			190 to 200	.03	.01				
No phenocrysts are observed in some sections i.e. 170-180 and in others texture destroyed by quartz-sericite-calcite flooding.				200 to 210	.01	.008				
Rock CI 2. Pyrite well disseminated in coarse crystals to 1 mm. Strong sericite adjacent quartz vein margins. Hole terminates in quartz diorite-mafics altered to chlorite-sericite. Minor hematite alteration of pyrite	FeS ₂ 20%+			210 to 220	.01	.002				
				220 to 230	.01	Tr				
				230 to 240	.01	Tr				
				240 to 250	.03	Tr				
				250 to 260	.02	.001				
				260 to 270	.02	.005				
				270 to 280	.01	.005				
				280 to 290	.02	.001				
	FeS ₂ 1%+			290 to 300	.02	Tr				
				E.O.H.						
				to						
				to						
				to						



**BETHLEHEM
COPPER
CORPORATION**

GENERAL DRILL HOLE LOG

Property: Fish Lake
Area: Taseko Lake
Purpose:

Latitude: 900 S
Departure:
Elevation: 4950'
Length: 240'
Overburden: 30'
Az. Dip: -9
Hole No. FI-79-6
Commenced: Sept. 26/79
Completed: Sept. 27/79
Logged by: JRB
Sheet No. 1 of 2
Claim: TK 30

Contractor: Josco Drilling

Drill Type: Percussion

Core Size:

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS						% RECOVER	
	SULPHIDE	OXIDE	OTHER		Cu	Au						
Quartz diorite porphyry The diorite consists of 40% to 60% subhedral plagioclase phenocrysts 1-3 mm in size with an interstitial groundmass of heavily altered chlorite-sericite, minor calcite. The fine interstitial mafics have been chloritized then altered to quartz-sericite. Rock alteration is a strong chlorite-quartz sericite with sections of the diorite texture destroyed by quartz flooding.	FeS ₂ 2% +			30 to 40'	.01	.010						
				40 to 50	<.01	.002						
				50 to 60	<.01	.002						
				60 to 70	<.01	Tr						
				70 to 80	<.01	.003						
Quartz flooded sections cream colored and contain quartz veins with heavy pyrite.				80 to 90	<.01	.002						
Quartz phenocrysts < 1 mm and are interstitial to the feldspars. At depth chlorite less altered and remnant poikilitic hornblendes can be distinguished.				90 to 100	<.01	.008						
				100 to 110	<.01	Tr						
				110 to 120	<.01	Tr						
				120 to 130	<.01	Tr						
				130 to 140	<.01	Tr						
				140 to 150	<.01	.012						
150'-160' Arsenopyrite crystals visible replacing chloritized mafics.	FeS ₂ 2% Cu FeS ₂			150 to 160	.06	.223						
Hematite visible on fracture faces Minor epidote replacing chloritized hornblendes.	FeS ₂ 2%			160 to 170	.04	.200						



**BETHLEHEM
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GENERAL DRILL HOLE LOG

Property: Fish Lake
Area: Taseko Lake
Purpose:

Latitude: 600 S
Departure: Middle Line
Elevation: 5010'
Length: 340'
Overburden: 20'
Az. Dip-90
Hole No. FL-79-7
Commenced: Sept. 28/79
Completed: Oct. 4/79
Logged by: JRB
Sheet No. 1 of 3
Claim: TK 32

Contractor: Josco Drilling

Drill Type: Percussion

Core Size:

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS						% RECOVER	
	SULPHIDE	OXIDE	OTHER		Cu	Au						
Quartz Diorite Porphyry A medium grained porphyry composed of 40% to 60% subhedral to anhedral iron stained feldspars with interstitial fine grained quartz phenocrysts in a groundmass of quartz-sericite and quartz-sericite alteration after chlorite after hornblende. Quartz-sericite alteration has corroded the margins of the feldspars leaving most of them anhedral. Feldspar - quartz clumps to 5 mm comprise an essentially hypidiomorphic granular texture. 1% to 2% coarse pyrite is disseminated throughout the porphyry. Another 1% + pyrite occurs in granular quartz veins many of which are oxidized. Section 40'-60' is composed of an iron stained allotriomorphic granular quartz-feldspar porphyry.	FeS ₂ 2%			20 to 30'	.02	.010						
				30 to 40'	.02	Tr						
	FeS ₂ 1%			40 to 50'	.05	.03						
				50 to 60'	.01	.012						
				60 to 70'	.02	.025						
				70 to 80'	.03	.012						
				80 to 90'	.01	.010						
				90 to 100'	.02	.02						
				100 to 110'	.01	.02						
				110 to 120'	.01	.015						
				120 to 130'	.01	.02						
				130 to 140'	.01	.03						
				140 to 150'	.01	.035						
150' Porphyry shows evidence of fine micro fracturing which has been healed by quartz-	FeS ₂ 2% +			150 to 160'	.02	.037						



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GENERAL DRILL HOLE LOG

Latitude:	Hole No. FL-79-7
Departure:	Commenced:
Elevation:	Completed:
Length:	Logged by:
Overburden:	Sheet No. 2 of 3
Az. Dip:	Claim:

Property:	Fish Lake
Area:	
Purpose:	

Contractor:

Drill Type:	Percussion	Core Size:	
-------------	------------	------------	--

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS					% RECON
	SULPHIDE	OXIDE	OTHER		Cu	Au				
feldspars. Pyrite veins have also been fractured and rehealed with quartz				160 to 170	.02	.035				
				170 to 180	.02	.028				
				180 to 190	.04	.032				
Pyrite content not calculated to 190' as samples have been screened				190 to 200	.05	.038				
200'-210' Rock essentially quartz-sericite pyrite	FeS ₂ 30%			200 to 210	.04	.07				
				210 to 220	.04	.02				
				220 to 230	.02	.03				
				230 to 240	.01	.01				
				240 to 250	.02	.02				
	FeS ₂ 3%			250 to 260	.03	.023				
				260 to 270	.03	.027				
270'-310' Rock a pale grey quartz-feldspar possibly a dacite dyke	FeS ₂ 2%			270 to 280	.01	.02				
				280 to 290	.01	.02				
				290 to 300	.01	Tr				



BETHLEHEM
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GENERAL DRILL HOLE LOG

Property: FISH LAKE

Area: TASEKO LAKE AREA

Purpose:

Drill Type: Percussion

Core Size:

Latitude: 600 S

Departure: West line

Elevation: 5,010'

Length: 300'

Overburden: 40

Az. Dip: -90

Hole No. FL-79-8

Commenced: Oct. 4/79

Completed: Oct. 5/79

Logged by: J.R.B.

Sheet No. 1 of 2

Claim: TK 32

Contractor: Josco Drilling

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS					% RECOVER
	SULPHIDE	OXIDE	OTHER		Cu	Au				
Quartz Porphyry Rock type dominantly a white granular quartz in an aphanitic white quartz- feldspar matrix.	FeS ₂ 5%			40 to 50	.01	.02				
Pyrite in coarse cubes makes up 5% of the rock by volume.				50 to 60	.03	.028				
20% of the quartz porphyry is iron stained due to weathering of pyrites along the fractures.	FeS ₂ 10%			60 to 70	.04	.08				
10% of the rock fragments are chloritized quartz diorite with hornblendes weak to strongly chloritized. The few hornblendes in the quartz porphyry are unaltered.				70 to 80	.04	.133				
Quartz-sericite found only in the quartz diorite chips. Minor epidote replacing chlorite in the quartz diorite chips as well as quartz-sericite after chlorite.	FeS ₂ 5%			80 to 90	.02	.058				
Disseminated pyrite fine grained in the diorite.				90 to 100	.02	.09				
120'-130' Quartz diorite porphyry. The quartz diorite is propylitically altered and contains 10-15% small chloritized hornblende laths in a hypidiomorphic granular plagioclase - quartz porphyry.				100 to 110	.03	.05				
				110 to 120	.03	.015				
				120 to 130	.02	.02				
				130 to 140	.01	.01				
				140 to 150	.01	.022				
	FeS ₂ 10%+			150 to 160	.01	.02				
				160 to 170	.01	.02				



BETHLEHEM
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CORPORATION

GENERAL DRILL HOLE LOG

Property: FISH LAKE
Area: TASEKO LAKE AREA
Purpose:

Latitude: Hole No. FL-79-8
Departure: Commenced:
Elevation: Completed:
Length: Logged by:
Overburden: Sheet No. 2 of 2
Az. Dip: Claim:

Contractor: Josco Drilling

Drill Type: Percussion

Core Size:

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS					% RECON
	SULPHIDE	OXIDE	OTHER		Cu	Au				
The ground mass is fine grained quartz and feldspar and mafics. The groundmass is moderately altered with quartz-sericite after feldspar with quartz-sericite after feldspar and chlorite.				170 to 180	.01	.01				
				180 to 190	.01	.01				
				190 to 200	.01	.03				
130'-210' Pyrite Quartz feldspar porphyry. Quartz 50%				200 to 210	.01	.015				
Feldspar 40% Pyrite 10%	FeS ₂ 2%			210 to 220	.01	.015				
210 - 230' Quartz diorite porphyry				220 to 230	.03	.015				
230'-250' Quartz-feldspar porphyry	FeS ₂ 2% +			230 to 240	.02	.01				
				240 to 250	.01	.01				
250' - 300' Quartz diorite porphyry				250 to 260	.01	.01				
Differentiation between the quartz feldspar porphyry and the diorite is based on the presence of chlorite and/or mafics.	FeS ₂ 2% +			260 to 270	.01	.01				
				270 to 280	.02	.018				
				280 to 290	.02	.015				
Average Au grade <u>.03 ozAu</u> 260'				290 to 300	.01	.022				
				E.O.H.						
				to						



**BETHLEHEM
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GENERAL DRILL HOLE LOG

Latitude: 300 S	Hole No. FL-79-9
Departure: W Line	Commenced: Oct. 6/79
Elevation: 5100'	Completed: Oct. 11/79
Length: 300'	Logged by: JRB
Overburden: 25	Sheet No. <u>1</u> of <u>2</u>
Az. Dip: -90	Claim: TK 51

Contractor: Josco Drilling

Drill Type: Percussion

Core Size:

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS					% RECOVER
	SULPHIDE	OXIDE	OTHER		Cu	Au				
Quartz Diorite				25 to 30	.04	Tr				
A strong porphyritic propylitically altered diorite with a hypidiomorphic granular texture that has been partially destroyed by saussuritization of the feldspars, chloritization of the hornblendes, kaolinization of the inclusions in the poikilitic hornblendes and quartz-sericite-calcite alteration of the groundmass and chlorite rims.	FeS ₂ <1%	Hematite limonite 5%		30 to 40	.02					
				40 to 50	.02					
				50 to 60	.01					
	<1% FeS ₂	Hematite limonite 5%		60 to 70	.01					
The original diorite was composed of -40% subhedral feldspar phenocrysts of medium grain size 1-2 mm-epidotized				70 to 80	<.01					
-15% subhedral - euhedral hornblende laths				80 to 90	.01					
-30% - quartz - feldspar - mafic groundmass				90 to 100	.01					
-10% - fine grained interstitial quartz				100 to 110	.01					
-5% pyrite, opaques, calcite, hematite CI 6				110 to 120	.01					
Chips all have a faint dusting of red hematite. Fractures with pyrite are heavily altered and stained with hematite.	<1% FeS ₂	limonite 5% hematite		120 to 130	.02					
				130 to 140	<.01					
				140 to 150	<.01					
				150 to 160	<.01					



**BETHLEHEM
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CORPORATION**

GENERAL DRILL HOLE LOG

Property: Fish Lake
Area: Taseko Lake
Purpose:

Latitude: _____ Hole No. FL-79-9
Departure: _____ Commenced: _____
Elevation: _____ Completed: _____
Length: _____ Logged by: _____
Overburden: _____ Sheet No. 2 of 2
Az. Dip: _____ Claim: _____

Contractor: Josco Drilling

Drill Type: _____ Core Size: _____

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS					% RECOVER
	SULPHIDE	OXIDE	OTHER		Cu	Au				
				180 to 170	<.01	Tr				
				170 to 180	<.01					
	FeS ₂ <1%			180 to 190	<.01					
				190 to 200	<.01					
				200 to 210	<.01					
				210 to 220	<.01					
				220 to 230	<.01	Tr				
				230 to 240	<.01	.001				
				240 to 250	<.01	.001				
				250 to 260	<.01	Tr				
	FeS ₂ <1%			260 to 270	<.01	Tr				
				270 to 280	<.01	Tr				
	FeS ₂ 1%			280 to 290	<.01	.005				
	FeS ₂ 5%			290 to 300 E.O.H.	<.01	.014				



**BETHLEHEM
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CORPORATION**

GENERAL DRILL HOLE LOG

Latitude: 00 North	Hole No. FL-79-10
Departure: West Line	Commenced: Oct.11/79
Elevation: 5150'	Completed: Oct.12/79
Length: 350'	Logged by: JRB
Overburden: 10'	Sheet No. 1 of 3
Az. Dip: -90	Claim: TK 61

Contractor: Josco Drilling Drill Type: Percussion Core Size: chip

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS					% RECOVER
	SULPHIDE	OXIDE	OTHER		Cu	Au				
Quartz Diorite porphyry The quartz diorite is propylitically altered and is similar in texture and composition to that encountered in FL-79-9 except the feldspars are not epidotized (saussuritized) but are replaced by a granular quartz sericite flooding.				10 to 20	.01	Tr				
				20 to 30	<.01	Tr				
	FeS ₂ < 1%	minor limonite		30 to 40	.01	.003				
				40 to 50	.01	.009				
The hornblende laths have been chloritized then were subjected to further quartz-sericite alteration. Feldspar destruction to quartz-sericite-calcite is fairly complete.				50 to 60	.01	.003				
Pyrite occurs as coarse disseminated blebs.	FeS ₂ < 1%			60 to 70	.01	.003	112			
				70 to 80						
60'-70' Cream colored-quartz feldspar dacite dyke cutting the quartz diorite Minor disseminated pyrite in the latite				80 to 90	<.01	Tr				
				90 to 100	.01	.001				
				100 to 110	<.01	Tr				
	FeS ₂ < 1%			110 to 120	<.01	Tr				
				120 to 130	<.01	Tr				
				130 to 140	<.01	Tr				
140'-190' Quartz feldspar porphyry, possibly a dacite composed of quartz and feldspar with no mafics or chlorite. Feldspars slightly limonite stained. A				140 to 150	<.01	Tr				



**BETHLEHEM
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CORPORATION**

GENERAL DRILL HOLE LOG

Property: Fish Lake
Area: Taseko Lake
Purpose:

Latitude: Hole No. FL-79-10
Departure: Commenced:
Elevation: Completed:
Length: Logged by:
Overburden: Sheet No. 2 of 3
Az. Dip: Claim:

Contractor: Josco Drilling

Drill Type: Percussion

Core Size:

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS						% RECOVER
	SULPHIDE	OXIDE	OTHER		Cu	Au					
few coarse pyrite cubes visible. Larger feldspar plagioclase phenocrysts unaltered but finer anhedral feldspars in the ground-mass are stained light orange.				150 to 160	<.01	Tr					
				160 to 270		.002					
190'-240' Quartz diorite porphyry with 15% dacite chips				170 to 180		Tr					
				180 to 190		Tr					
				190 to 200		.002					
				200 to 210		.002					
				210 to 220		Tr					
				220 to 230		.01	.001				
				230 to 240		.01	Tr				
240' - 260' Quartz diorite porphyry	FeS ₂ < 1%			240 to 250		.01	.005				
				250 to 260		.01	.001				
260'-300' Quartz diorite cut by quartz feldspar dykes				260 to 270		.01	Tr				
				270 to 280		<.01	Tr				
				280 to 290		<.01	Tr				



**BETHLEHEM
COPPER
CORPORATION**

GENERAL DRILL HOLE LOG

Latitude: 600 S Hole No. FL-79-11
 Departure: E line Commenced: Oct. 13, 1979
 Elevation: 5100' Completed: Oct. 13, 1979
 Length: 350' Logged by: J.R.B.
 Overburden: 40' Sheet No. 1 of 3
 Az. Dip: -90 Claim: TK 49

Contractor: Josco Drilling

Drill Type: Percussion

Core Size: chips

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS						% RECON	
	SULPHIDE	OXIDE	OTHER		Cu	Au						
Silicified Meta. Volcanic				40 to 50	.03	Tr						
The original texture has been destroyed due to quartz flooding leaving an essentially allotriomorphic - granular rock composed of				50 to 60	.04	Tr						
fine grained granular quartz with interstitial hematite stained feldspar and matrix clays. The margins of the younger quartz grains are				60 to 70	.03	.01						
embayed by secondary clay-sericite alteration. Quartz makes up 80% of the rock. Mafics in the rock have been altered to chlorite then further				70 to 80	.01	Tr						
replaced by quartz sericite. Minor pyrite is visible replacing quartz-chlorite. In the				80 to 90	.02							
quartz veins an unidentified black metallic mineral occurs with the pyrite. Chips of quartz diorite can be found with the chips of meta-volcanic.				90 to 100	.01							
				100 to 110	.02							
				110 to 120	.02							
				120 to 130	.03	.003						
				130 to 140	.03	Tr						
				140 to 150	.01							
	FeS ₂ Minor			150 to 160	.01							
				160 to 170	.01							
				170 to 180	.01							



**BETHLEHEM
COPPER
CORPORATION**

GENERAL DRILL HOLE LOG

Property: Fish Lake
Area: Tascko Lake
Purpose:

Latitude: Hole No. FL-79-11
Departure: Commenced:
Elevation: Completed:
Length: Logged by:
Overburden: Sheet No. 2 of 3
Az. Dip: Claim: TK 49

Contractor: Josco Drilling

Drill Type: Percussion

Core Size: chips

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS						% RECOVER	
	SULPHIDE	OXIDE	OTHER		Cu	Au						
				180 to 190	.02	Tr						
				190 to 200	.02							
				200 to 210	.02							
				210 to 220	.01							
				220 to 230	.02							
				230 to 240								
				240 to 250								
				250 to 260								
				260 to 270								
				270 to 280								
				280 to 290								
				290 to 300	.01							
				300 to 310	.01							
				310 to 320	.02							



**BETHLEHEM
COPPER
CORPORATION**

GENERAL DRILL HOLE LOG

Latitude: 300 S	Hole No. FL-79-12
Departure: East Line	Commenced: Oct. 14, 1979
Elevation: 5120'	Completed: Oct. 14, 1979
Length: 300'	Logged by: JRB
Overburden: 20'	Sheet No. 1 of 2
Az. Dip: -90	Claim: TK 51

Contractor: Josco Drilling

Drill Type: Percussion

Core Size:

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS					% RECOVER	
	SULPHIDE	OXIDE	OTHER		Cu	Au					
Kingsvale Group - Cretaceous pyroclastics and sediments				20 to 30	.01	Tr					
Metavolcanic				30 to 40	.01						
The original composition of this rock is unknown due to strong chlorite-quartz alteration.				40 to 50	.01						
The observed texture and composition is a fine grained granular quartz 60% in an				50 to 60	.01						
aphanitic matrix of chlorite, calcite quartz, sericite and clay minerals.				60 to 70	.01						
Calcite veins occur throughout the drilled section. Dark fine grained chips are possibly sedimentary shale horizons.				70 to 80	.01						
				80 to 90	.01						
				90 to 100	.01						
				100 to 110	.02						
				110 to 120	.03						
				120 to 130	.01						
				130 to 140	.02						
				140 to 150	.01						
				150 to 160	.01						



**BETHLEHEM
COPPER
CORPORATION**

GENERAL DRILL HOLE LOG

Latitude: 00 S	Hole No. FL-79-13
Departure: East Line	Commenced: Oct.15,1979
Elevation: 5150'	Completed: Oct.15,1979
Length: 300'	Logged by: J.R.B.
Overburden: 20'	Sheet No. <u>1</u> of <u>2</u>
Az. Dip: -90	Claim: TK 52

Contractor: Josco Drilling Drill Type: Percussion Core Size: Chip

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS					% RECOV	
	SULPHIDE	OXIDE	OTHER		Cu	Au					
<p>Kingsvale Group-Cretaceous pyroclastics and sediments Meta volcanic</p> <p>The succession, being drilled, appears to be banded meta volcanics consisting of fine grained grey porphyritic flows, light grey tuffaceous horizons and black very fine grained pyroclastic volcanic sediments. The texture and composition of the succession has been altered by silicification and chloritization of ferro magnesium minerals.</p> <p>Light coloured granular quartz chip could be derived from the silicification of more acid rich volcanic rocks. Quartz veining occurs throughout the meta volcanic drill intersection.</p>				20 to 30	.01	Tr					
				30 to 40							
				40 to 50							
				50 to 60							
				60 to 70							
				70 to 80							
				80 to 90							
				90 to 100		.02					
				100 to 110		.01					
				110 to 120							
				120 to 130							
				130 to 140							
				140 to 150							
			150 to 160		.01						



BETHLEHEM
COPPER
CORPORATION

GENERAL DRILL HOLE LOG

Latitude:	Hole No. FL-79# 13
Departure:	Commenced:
Elevation:	Completed:
Length:	Logged by:
Overburden:	Sheet No. 2 of 2
Az. Dip:	Claim: TK 52

Property: Fish Lake	Core Size:
Area: Taseko Lake	
Purpose:	
Drill Type: Percussion	

Contractor: Josco Drilling

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS						% RECOV	
	SULPHIDE	OXIDE	OTHER		Cu	Au	Ag	Pb	Zn	Fe		
				160 to 170	.01	Tr						
				170 to 180	.01							
				180 to 190	.01							
				190 to 200	.01							
				200 to 210								
				210 to 220								
				220 to 230								
				230 to 240								
				240 to 250								
				250 to 260								
				260 to 270	.01							
				270 to 280	.01							
				280 to 290	.01							
				290 to 300 E.O.H.	.01							



**BETHLEHEM
COPPER
CORPORATION**

GENERAL DRILL HOLE LOG

Latitude:		Hole No. FL-79-14
Departure:		Commenced: Oct.16,1979
Elevation: 5,000'		Completed: Oct.16,1979
Length: 290'		Logged by: JRB
Overburden: 20'		Sheet No. <u>1</u> of <u>2</u>
Az. Dip: -90		Claim: TK 34

Contractor: Josco Drilling Drill Type: Percussion Core Size: chip

GENERAL DESCRIPTION (GEOLOGY)	MINERALIZATION			HOLE DEPTH TAG NO.	ASSAYS					% RECOV
	SULPHIDE	OXIDE	OTHER		Cu	Au				
Quartz Diorite Porphyry	FeS ₂ 1-2%			20 to 30	.01	.005				
A hypidiomorphic granular medium grained quartz diorite which has been altered by chloritization of the mafics, sericitization of the feldspars and a general quartz replacement of some of the chlorite, sericite and groundmass. Pyrite is disseminated throughout the diorite. In higher pyrite zone the chloritized mafics have undergone quartz-sericite alteration. The fine grained plagioclase in the groundmass have also been partially altered to quartz sericite. The chloritized mafics have patches of clay alteration and fine replacement by epidote along hornblende chlorite cleavage planes. The mafics originally made up 15% of the rock composition. The larger hornblende laths appear to have been poikilitic. The margins of the mafics have been corroded by chlorite-quartz alteration. Calcite occurs in the quartz flooded areas along with cubes of pyrite.				30 to 40	.01	Tr				
				40 to 50	.01	Tr				
				50 to 60	.01	.005				
				60 to 70	.01	.001				
				70 to 80	.01	Tr				
				80 to 90	.01	Tr				
				90 to 100	.01	.001				
				100 to 110	.01	Tr				
				110 to 120	.01	.002				
				120 to 130	.01	.001				
				130 to 140	.01	.002				
				140 to 150	.01	Tr				
				150 to 160	.02	.003				



Kamloops Research & Assay Laboratory Ltd.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELEX 048-8320

CERTIFICATE OF ASSAY

OCT 22 1979 *JRB ✓*
REA

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

TO Bethlehem Copper Corporation,
2100 - 1055 W. Hastings St.,
Vancouver, B. C.

Certificate No. K-2333

Date October 19, 1979.

Attention: Mr. R. Anderson

Percussion
drill samples

I hereby certify that the following are the results of assays made by us upon the herein described

Kral No.	Marked		GOLD	SILVER	Cu	Percent	Percent	Percent	Percent	Percent	Percent
			Ounces Per Ton	Ounces Per Ton	Percent						
1	FL 79 - 5	55 - 60	.010		.02						
2		60 - 70	.016		.01						
3		70 - 80	Tr		.02						
4		80 - 90	Tr		.04						
5		90 - 100	Tr		.06						
6		100 - 110	.015		.03						
7		110 - 120	Tr		.02						
8		120 - 130	Tr		.02						
9		130 - 140	Tr		.01						
10		140 - 150	Tr		L .01						
11	FL 79 - 5	150 - 160	Tr		.01						
12		160 - 170	Tr		L .01						
13		170 - 180	Tr		.01						
14		180 - 190	Tr		.01						
15		190 - 200	.010		.03						
16		200 - 210	.006		L .01						
17		210 - 220	.002		L .01						
18		220 - 230	Tr		L .01						
19		230 - 240	Tr		L .01						
20		240 - 250	Tr		.03						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

[Signature]
Registered Assayer, Province of British Columbia



Kamloops Research & Assay Laboratory Ltd.

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELEX 048-8320

CERTIFICATE OF ASSAY

TO Bethlehem Copper Corporation

Certificate No. K-2333

Date October 19, 1979.

I hereby certify that the following are the results of assays made by us upon the herein described drill ^{Percussion} samples

Kral No	Marked		GOLD	SILVER	Cu						
			Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
21	FL 79 - 5	250 - 260	.001		.02						
22		260 - 270	.009		.02						
23		270 - 280	.005		.01						
24	FL 79 - 5	280 - 290	.001		.02						
25		290 - 300	Tr		.02						
26		FL 79 - 6	30 - 40	.010		.01					
27	40 - 50		.002		L .01						
28	50 - 60		.002		L .01						
29	60 - 70		Tr		L .01						
30	70 - 80		.003		L .01						
31	80 - 90		.002		L .01						
32	90 - 100		.008		L .01						
33	100 - 110		Tr		L .01						
34	110 - 120		Tr		L .01						
35	120 - 130		Tr		L .01						
36	130 - 140		Tr		L .01						
37	140 - 150		.012		L .01						
38	150 - 160	.223		.06							
39	FL 79 - 6	160 - 170	.200		.04						
40		170 - 180	.110		.06						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

Das for Pgs
Registered Assayer, Province of British Columbia



Kamloops Research & Assay Laboratory Ltd.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELEX 048-8320

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

3

CERTIFICATE OF ASSAY

TO Bethlehem Copper Corporation

Certificate No. K-2333

Date October 19, 1979.


I hereby certify that the following are the results of assays made by us upon the herein described Percussion drill samples

Kral No.	Marked	GOLD	SILVER	Cu						
		Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
41	FL 79 - 6	180 - 190	.010		L .01					
42		190 - 200	.010		.01					
43		200 - 210	.012		L .01					
44		210 - 220	.010		L .01					
45		220 - 230	.010		L .01					
46	FL 79 - 6	230 - 240	Tr		L .01					

Tr denotes "trace"
L denotes "less than"

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

c.c. Mr. J. Bellamy


Registered Assayer, Province of British Columbia



Kamloops Research & Assay Laboratory Ltd.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELELEX 048-8320

CERTIFICATE OF ASSAY

Fish Lake - Assays

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

HGE ✓
REA ✓
EA ✓
JRB ✓

TO Bethlehem Copper Corporation,
2100 - 1055 West Hastings St.,
Vancouver, B. C. V6E 2H8

Attention: Mr. R. Anderson

Certificate No. K-2353

Date October 25, 1979.

I hereby certify that the following are the results of assays made by us upon the herein described percussion
drill samples

Kral No.	Marked		GOLD	SILVER	Cu						
			Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1	FL 79 - 7	20 - 30	.010		.02						
2	"	30 - 40	Tr		.02						
3	"	40 - 50	.030		.05						
4	"	50 - 60	.012		.01						
5	"	60 - 70	.025		.02						
6	"	70 - 80	.012		.03						
7	"	80 - 90	.010		L .01						
8	"	90 - 100	.020		.02						
9	"	100 - 110	.020		L .01						
10	"	110 - 120	.015		.01						
11	"	120 - 130	.020		L .01						
12	"	130 - 140	.030		.01						
13	"	140 - 150	.035		.01						
14	"	150 - 160	.037		.02						
15	"	160 - 170	.035		.02						
16	"	170 - 180	.028		.02						
17	"	180 - 190	.032		.04						
18	"	190 - 200	.038		.05						
19	"	200 - 210	.070		.04						
20	FL 79-7	210 - 220	.020		.04						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

DAB / RB
Registered Assayer, Province of British Columbia



Kamloops Research & Assay Laboratory Ltd.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELEX 048-8320

CERTIFICATE OF ASSAY

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

2

TO Bethlehem Copper Corporation

Certificate No. K-2353

Date October 25, 1979.

I hereby certify that the following are the results of assays made by us upon the herein described percussion
drill samples

Kral No.	Marked		GOLD	SILVER	Cu						
			Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
21	FL 79-7	220 - 230	.030		.02						
22	"	230 - 240	.010		.01						
23	"	240 - 250	.020		.02						
24	"	250 - 260	.023		.03						
25	"	260 - 270	.027		.03						
26	"	270 - 280	.020		.01						
27	"	280 - 290	.020		L .01						
28	"	290 - 300	Tr		.01						
29	"	300 - 310	Tr		.04						
30	"	310 - 320	Tr		.03						
31	"	320 - 330	.020		.08						
32	FL 79-7	330 - 340	.015		.05						
33	FL 79-8	40 - 50	.020		.01						
34	"	50 - 60	.028		.03						
35	"	60 - 70	.080		.04						
36	"	70 - 80	.133		.04						
37	"	80 - 90	.058		.02						
38	"	90 - 100	.090		.02						
39	"	100 - 110	.050		.03						
40	FL 79-8	110 - 120	.015		.03						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

Das for Regis
Registered Assayer, Province of British Columbia



Kamloops Research & Assay Laboratory Ltd.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELEX 048-8320

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

CERTIFICATE OF ASSAY

TO Bethlehem Copper Corporation

Certificate No. K-2353

Date October 25, 1979.

I hereby certify that the following are the results of assays made by us upon the herein described percussion drill samples

Kral No.	Marked		GOLD	SILVER	Cu						
			Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
41	FL 79-8	120 - 130	.020		.02						
42	"	130 - 140	.010		L .01						
43	"	140 - 150	.022		L .01						
44	"	150 - 160	.020		L .01						
45	"	160 - 170	.020		L .01						
46	"	170 - 180	.010		L .01						
47	"	180 - 190	.010		L .01						
48	"	190 - 200	.030		L .01						
49	"	200 - 210	.015		.01						
50	"	210 - 220	.015		L .01						
51	"	220 - 230	.015		.03						
52	"	230 - 240	.010		.02						
53	"	240 - 250	.010		.01						
54	"	250 - 260	.010		.01						
55	"	260 - 270	.010		.01						
56	"	270 - 280	.018		.02						
57	"	280 - 290	.015		.02						
58	FL 79-8	290 - 300	.022		.01						

Tr denotes "trace"
L denotes "less than"

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

c.c. Mr. John Bellamy

Das for Res

Registered Assayer, Province of British Columbia



Kamloops Research & Assay Laboratory Ltd.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELEX 048-8320

CERTIFICATE OF ASSAY

Fish Lake
- Assays
✓ ACE
REAV
J B ✓
E A ✓

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

TO Bethlehem Copper Corporation,
2100 - 1055 West Hastings St.,
Vancouver, B. C. V6E 2H8

Attention: Mr. R. Anderson

Certificate No. K-2375

Date November 12, 1979.

I hereby certify that the following are the results of assays made by us upon the herein described drill core samples

Kral No.	Marked		GOLD	SILVER	Cu					
			Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent
1	FL 79 - 9	25 - 30	Tr		.04					
2		30 - 40	Tr		.02					
3		40 - 50	Tr		.02					
4		50 - 60	Tr		.01					
5		60 - 70	Tr		.01					
6		70 - 80	Tr		L .01					
7		80 - 90	Tr		.01					
8		90 - 100	Tr		.01					
9		100 - 110	Tr		.01					
10		110 - 120	Tr		.01					
11	FL 79 - 9	120 - 130	Tr		.02					
12		130 - 140	Tr		L .01					
13		140 - 150	Tr		L .01					
14		150 - 160	Tr		L .01					
15		160 - 170	Tr		L .01					
16		170 - 180	Tr		L .01					
17		180 - 190	Tr		L .01					
18		190 - 200	Tr		L .01					
19		200 - 210	Tr		L .01					
20		210 - 220	Tr		L .01					

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

Assay for Pass
Registered Assayer, Province of British Columbia



Kamloops Research & Assay Laboratory Ltd.

2095 WEST TRANS CANADA HIGHWAY -- KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELEX 048-8320

CERTIFICATE OF ASSAY

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

2

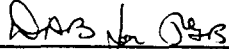
TO Bethlehem Copper Corporation

Certificate No. K-2375
Date November 12, 1979.

I hereby certify that the following are the results of assays made by us upon the herein described drill core samples

Kral No.	Marked		GOLD	SILVER	Cu					
			Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent
21	FL 79 - 9	220 - 230	Tr		L .01					
22		230 - 240	.001		L .01					
23		240 - 250	.001		L .01					
24		250 - 260	Tr		L .01					
25		260 - 270	Tr		L .01					
26		270 - 280	Tr		L .01					
27		280 - 290	.005		L .01					
28	FL 79 - 9	290 - 300	.014		L .01					
29	FL 79 - 10	10 - 20	Tr		.01					
30		20 - 30	Tr		L .01					
31		30 - 40	.003		.01					
32		40 - 50	.009		.01					
33		50 - 60	.003		.01					
34		60 - 70	Tr		.01					
35		70 - 80	Tr		L .01					
36		80 - 90	.001		.01					
37		90 - 100	Tr		.01					
38		100 - 110	Tr		L .01					
39		110 - 120	Tr		L .01					
40		FL 79 - 10	120 - 130	Tr		L .01				

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.


Registered Assayer, Province of British Columbia



Kamloops Research & Assay Laboratory Ltd.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELEX 048-8320

CERTIFICATE OF ASSAY

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

3

TO Bethlehem Copper Corporation

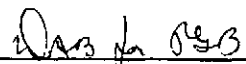
Certificate No. K-2375

Date November 12, 1979.

I hereby certify that the following are the results of assays made by us upon the herein described drill core samples

Kral No.	Marked		GOLD	SILVER	Cu						
			Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	
41	FL 79 - 10	130 - 140	Tr		L .01						
42		140 - 150	Tr		L .01						
43		150 - 160	Tr		L .01						
44		160 - 170	.002		L .01						
45		170 - 180	Tr		L .01						
46		180 - 190	Tr		L .01						
47		190 - 200	.002		L .01						
48		200 - 210	.002		L .01						
49		210 - 220	Tr		L .01						
50		220 - 230	.001		.01						
51	FL 79 - 10	230 - 240	Tr		.01						
52		240 - 250	.005		.01						
53		250 - 260	.001		.01						
54		260 - 270	Tr		.01						
55		270 - 280	Tr		L .01						
56		280 - 290	Tr		L .01						
57		290 - 300	Tr		L .01						
58		300 - 310	Tr		.01						
59		310 - 320	Tr		.01						
60		320 - 330	Tr		.01						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.


Registered Assayer, Province of British Columbia



Kamloops Research & Assay Laboratory Ltd.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELEX 048-8320

CERTIFICATE OF ASSAY

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

4

TO Bethlehem Copper Corporation

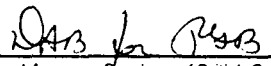
Certificate No. K-2375

Date November 12, 1979.

I hereby certify that the following are the results of assays made by us upon the herein described drill core samples

Kral No.	Marked		GOLD	SILVER	Cu						
			Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
61	FL 79 - 10	330 - 340	Tr		.01						
62	FL 79 - 10	340 - 350	Tr		L .01						
63	FL 79 - 11	40 - 50	Tr		.03						
64		50 - 60	Tr		.04						
65		60 - 70	.01		.03						
66		70 - 80	Tr		.01						
67		80 - 90	Tr		.02						
68		90 - 100	Tr		.01						
69		100 - 110	Tr		.02						
70		110 - 120	Tr		.02						
71		120 - 130	.003		.03						
72		130 - 140	Tr		.03						
73		140 - 150	Tr		.01						
74		150 - 160	Tr		.01						
75		160 - 170	Tr		.01						
76		170 - 180	Tr		.01						
77		180 - 190	Tr		.02						
78		190 - 200	Tr		.02						
79		200 - 210	Tr		.02						
80	FL 79 - 11	210 - 220	Tr		.01						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.


Registered Assayer, Province of British Columbia



Kamloops Research & Assay Laboratory Ltd.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELEX 048-8320

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

5

CERTIFICATE OF ASSAY

TO Bethlehem Copper Corporation

Certificate No. K-2375

Date November 12, 1979.

I hereby certify that the following are the results of assays made by us upon the herein described drill core samples

Kral No.	Marked		GOLD	SILVER	Cu					
			Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent
81	FL 79 - 11	220 - 230	Tr		.02					
82		230 - 240	Tr		.02					
83		240 - 250	Tr		.02					
84		250 - 260	Tr		.02					
85		260 - 270	Tr		.02					
86		270 - 280	Tr		.02					
87		280 - 290	Tr		.02					
88		290 - 300	Tr		.01					
89		300 - 310	Tr		.01					
90		310 - 320	Tr		.02					
91		320 - 330	Tr		.01					
92		330 - 340	Tr		.01					
93	FL 79 - 11	340 - 350	Tr		.02					
94	FL 79 - 12	20 - 30	Tr		.01					
95		30 - 40	Tr		.01					
96		40 - 50	Tr		.01					
97		50 - 60	Tr		.01					
98		60 - 70	Tr		.01					
99		70 - 80	Tr		.01					
100	FL 79 - 12	80 - 90	Tr		.01					

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

Dans for Paris

Registered Assayer, Province of British Columbia



Kamloops Research & Assay Laboratory Ltd.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELEX 048-8320

CERTIFICATE OF ASSAY

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

6

TO Bethlehem Copper Corporation


Certificate No. K-2375

Date November 12, 1979.

I hereby certify that the following are the results of assays made by us upon the herein described drill core samples

Kral No.	Marked	GOLD	SILVER	Cu						
		Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
101	FL 79 - 12	90 - 100	Tr	.01						
102		100 - 110	Tr	.02						
103		110 - 120	Tr	.03						
104		120 - 130	Tr	L .01						
105		130 - 140	Tr	.02						
106		140 - 150	Tr	.01						
107		150 - 160	Tr	.01						
108		160 - 170	Tr	.01						
109		170 - 180	Tr	.01						
110		180 - 190	Tr	.01						
111	FL 79 - 12	190 - 200	Tr	.01						
112		200 - 210	Tr	.01						
113		210 - 220	Tr	.01						
114		220 - 230	Tr	.02						
115		230 - 240	Tr	.01						
116		240 - 250	Tr	.01						
117		250 - 260	Tr	.01						
118		260 - 270	Tr	.01						
119		270 - 280	Tr	.01						
120		280 - 290	Tr	.01						
121		290 - 300	Tr	.01						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.


Registered Assayer, Province of British Columbia



Kamloops Research & Assay Laboratory Ltd.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELEX 048-8320

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

7

CERTIFICATE OF ASSAY

TO Bethlehem Copper Corporation

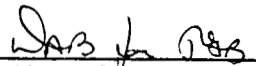
Certificate No. K-2375

Date November 12, 1979.

I hereby certify that the following are the results of assays made by us upon the herein described drill core samples

Kral No.	Marked		GOLD	SILVER	Cu						
			Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
122	FL 79 - 13	20 - 30	Tr		.01						
123		30 - 40	Tr		.01						
124		40 - 50	Tr		.01						
125		50 - 60	Tr		.01						
126		60 - 70	Tr		.01						
127		70 - 80	Tr		.01						
128		80 - 90	Tr		.01						
129		90 - 100	Tr		.02						
130		100 - 110	Tr		.01						
131		110 - 120	Tr		.01						
132	120 - 130	Tr		.01							
133	130 - 140	Tr		.01							
134	140 - 150	Tr		.01							
135	150 - 160	Tr		L .01							
136	160 - 170	Tr		.01							
137	170 - 180	Tr		.01							
138	180 - 190	Tr		.01							
139	190 - 200	Tr		L .01							
140	FL 79 - 13	200 - 210	Tr		L .01						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.


Registered Assayer, Province of British Columbia



Kamloops Research & Assay Laboratory Ltd.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELEX 048-8320

CERTIFICATE OF ASSAY

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

8

TO Bethlehem Copper Corporation

Certificate No. K-2375

Date November 12, 1979.

I hereby certify that the following are the results of assays made by us upon the herein described drill core samples

Kral No.	Marked		GOLD	SILVER	Cu						
			Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
141	FL 79 - 13	210 - 220	Tr		L .01						
142		220 - 230	Tr		L .01						
143		230 - 240	Tr		L .01						
144		240 - 250	Tr		L .01						
145		250 - 260	Tr		L .01						
146		260 - 270	Tr		.01						
147		270 - 280	Tr		.01						
148		280 - 290	Tr		.01						
149	FL 79 - 13	290 - 300	Tr		.01						
150	FL 79 - 14	20 - 30	.005		.01						
151		30 - 40	Tr		.01						
152		40 - 50	Tr		L .01						
153		50 - 60	.005		.01						
154		60 - 70	.001		.01						
155		70 - 80	Tr		L .01						
156		80 - 90	Tr		.01						
157		90 - 100	.001		.01						
158		100 - 110	Tr		L .01						
159		110 - 120	.002		L .01						
160	120 - 130	.001		.01							

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

DAB for PAB
Registered Assayer, Province of British Columbia



Kamloops Research & Assay Laboratory Ltd.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS, B.C. V1S 1A7
TELEPHONE 372-2784 TELEX 048-8320

CERTIFICATE OF ASSAY

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

9

TO Bethlehem Copper Corporation

Certificate No. K-2375

Date November 12, 1979.

I hereby certify that the following are the results of assays made by us upon the herein described drill core samples

Kral No.	Marked		GOLD	SILVER	Cu						
			Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
161	FL 79 - 14	130 - 140	.002		.01						
162		140 - 150	Tr		.01						
163		150 - 160	.003		.02						
164		160 - 170	.005		.02						
165		170 - 180	.005		.02						
166		180 - 190	.002		.02						
167		190 - 200	.002		.02						
168		200 - 210	Tr		.01						
169		210 - 220	.005		.01						
170		220 - 230	Tr		.01						
171	FL 79 - 14	230 - 240	Tr		.01						
172		240 - 250	Tr		.01						
173		250 - 260	Tr		.01						
174		260 - 270	Tr		.01						
175		270 - 280	Tr		L .01						
176		280 - 290	Tr		.01						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

Tr denotes "trace"
L denotes "less than"

c.c. Mr. J. Bellamy

Das for PHS

Registered Assayer, Province of British Columbia

THIS IS SCHEDULE "A" TO THAT CERTAIN AGREEMENT DATED THE 10 DAY
OF AUGUST, 1979, BETWEEN BETHLEHEM COPPER CORPORATION AND TASEKO
MINES LIMITED (N.P.L.) BEING THE PROPERTY THEREIN DESCRIBED.

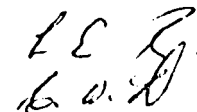
1.

<u>Claim Name</u>	<u>Record No.</u>	<u>Tag No.</u>	<u>Expiry Date</u>
L- 7	29311	383407 M	Aug. 17, 1980
L-8	29312	383408 M	Aug. 17, 1980
L- 9	29313	383409 M	Aug. 17, 1980
L-10	29314	383410 M	Aug. 17, 1980
L-11	29315	383411 M	Aug. 17, 1980
L-12	29316	383412 M	Aug. 17, 1980
L-21	29325	383421 M	Aug. 17, 1980
L-22	29326	383422 M	Aug. 17, 1980
L-23	29327	383423 M	Aug. 17, 1980
L-24	29328	383424 M	Aug. 17, 1980
L-31	29335	383431 M	Aug. 17, 1980
L-32	29336	383432 M	Aug. 17, 1980
L-33	29337	383433 M	Aug. 17, 1980
L-34	29338	383434 M	Aug. 17, 1980
L-35	29339	383435 M	Aug. 17, 1980
L-36	29340	383436 M	Aug. 17, 1980
L-37	29341	383437 M	Aug. 17, 1985
L-38	29342	383438 M	Aug. 17, 1985
L-39	29343	383439 M	Aug. 17, 1985
L-40	29344	383440 M	Aug. 17, 1985
L-41	29345	383441 M	Aug. 17, 1985
L-42	29346	383442 M	Aug. 17, 1985
L-43	29347	383443 M	Aug. 17, 1985
L-44	29348	283444 M	Aug. 17, 1985

ECR.
C. W. D.

NE

<u>Claim Name</u>	<u>Record No.</u>	<u>Tag No.</u>	<u>Expiry Date</u>
L-45	29349	383445 M	Aug. 17, 1985
L-46	29350	383446 M	Aug. 17, 1985
L-47	29351	383447 M	Aug. 17, 1985
L-48	29352	383448 M	Aug. 17, 1985
K-53	29417	380053 M	Aug. 17, 1983
K-54	29418	380054 M	Aug. 17, 1983
K-55	29419	380055 M	Aug. 17, 1983
K-56	29420	380056 M	Aug. 17, 1983
K-57	29421	380057 M	Aug. 17, 1983
K-58	29422	380058 M	Aug. 17, 1983
K-59	29423	380059 M	Aug. 17, 1983
K-61	29425	380061 M	Aug. 17, 1983
K-63	29427	380063 M	Aug. 17, 1983
K-66	29430	380066 M	Aug. 17, 1983
K-68	29432	380068 M	Aug. 17, 1983
K-70	29434	380070 M	Aug. 17, 1983
K-72	29436	380072 M	Aug. 17, 1983
K-74	29438	380074 M	Aug. 17, 1983
K-76	29440	380076 M	Aug. 17, 1983
K-116	29480	91943 M	Aug. 17, 1980
K-117	29481	91944 M	Aug. 17, 1980
K-118	29482	91945 M	Aug. 17, 1980
K-119	29483	91946 M	Aug. 17, 1980
K-120	29484	91947 M	Aug. 17, 1980


 L. C. G.
 G. O. D.

<u>Claim Name</u>	<u>Record No.</u>	<u>Tag No.</u>	<u>Expiry Date</u>
K-121	29485	91948 M	Aug. 17, 1980
K-125	29489	91952 M	Aug. 17, 1980
K-126	29490	91953 M	Aug. 17, 1985 *
K-127	29491	91954 M	Aug. 17, 1980
K-128	29492	91955 M	Aug. 17, 1985
K-129	29493	91956 M	Aug. 17, 1980
K-130	29494	91957 M	Aug. 17, 1985
K-131	29495	91958 M	Aug. 17, 1980
K-132	29496	91959 M	Aug. 17, 1985
K-133	29497	91960 M	Aug. 17, 1980
K-134	29498	91961 M	Aug. 17, 1985
K-135	29499	91962 M	Aug. 17, 1980
K-136	29500	91963 M	Aug. 17, 1985
BJ - 1	18417	896601	June 25, 1980
BJ - 3	18419	896603	June 25, 1980
BJ - 5	18421	896605	June 25, 1980
BJ - 7	18423	896607	June 25, 1980
BJ - 9	18425	896609	June 25, 1980
BJ - 11	18427	896611	June 25, 1980
BJ - 13	18429	896613	June 25, 1980
BJ - 14	18430	896614	June 25, 1980
BJ - 15	18431	896615	June 25, 1980
BJ - 16	18432	896616	June 25, 1980
BJ - 17	18433	896617	June 25, 1980
BJ - 18	18434	896618	June 25, 1980
BJ - 19	18435	896619	June 25, 1980

L. E. K.
K. A. D.

<u>Claim Name</u>	<u>Record No.</u>	<u>Tag No.</u>	<u>Expiry Date</u>
BJ - 20	18436	896620	June 25, 1980
BJ - 21	18437	896621	June 25, 1980
BJ - 22	18438	896622	June 25, 1980
BJ - 23	18439	896623	June 25, 1980
BJ - 24	18440	896624	June 25, 1980
BJ - 25	18441	896625	June 25, 1981
BJ - 26	18442	896626	June 25, 1981
BJ - 27	18443	896627	June 25, 1981
BJ - 28	18444	896628	June 25, 1981
BJ - 29	18445	896629	June 25, 1981
BJ - 30	18446	896630	June 25, 1981
BJ - 31	18447	896631	June 25, 1980
BJ - 32	18448	896632	June 25, 1980
BJ - 33	18449	896633	June 25, 1980
BJ - 34	18450	896634	June 25, 1980
BJ - 35	18451	876664 *	June 25, 1980
BJ - 36	18452	876665 *	June 25, 1980
BJ - 37	18453	896637	June 25, 1984
BJ - 38	18454	896638	June 25, 1984
BJ - 39	18455	896639	June 25, 1984
BJ - 40	18456	896640	June 25, 1984
BJ - 41	18457	896641	June 25, 1984
BJ - 42	18458	896642	June 25, 1981
TK - 1	30881	383201 M	May 28, 1984
TK - 2	30882	383202 M	May 28, 1984

F. E. R.
G. W. D.

KS

<u>Claim Name</u>	<u>Record No.</u>	<u>Tag No.</u>	<u>Expiry Date</u>
TK - 3	30883	383203 M	May 28, 1984
TK - 4	30884	383204 M	May 28, 1984
TK - 5	30885	383205 M	May 28, 1990
TK - 6	30886	383206 M	May 28, 1984
TK - 7	30887	383207 M	May 28, 1982
TK - 8	30888	383208 M	May 28, 1980
TK - 9	30889	383209 M	May 28, 1981
TK - 10	30890	383210 M	May 28, 1982
TK - 15	30895	383215 M	May 28, 1980
TK - 16	30896	383216 M	May 28, 1980
TK - 17	30897	383217 M	May 28, 1980
TK - 18	30898	383218 M	May 28, 1980
TK - 19	30899	383219 M	May 28, 1980
TK - 20	30900	383220 M	May 28, 1980
TK - 21	30901	383221 M	May 28, 1980
TK - 22	30902	383222 M	May 28, 1980
TK - 23	30903	383223 M	May 28, 1980
TK - 24	30904	383224 M	May 28, 1980
TK - 25	30905	383225 M	May 28, 1980
TK - 26	30906	383226 M	May 28, 1980
TK - 29	30909	383229 M	May 28, 1984
TK - 30	30910	383230 M	May 28, 1984
TK - 31	30911	383231 M	May 28, 1984
TK - 32	30912	383232 M	May 28, 1984
TK - 33	30913	383233 M	May 28, 1984

P. E. R.
L. V. L.

15

<u>Claim Name</u>	<u>Record No.</u>	<u>Tag No.</u>	<u>Expiry Date</u>
TK - 34	30914	383234 M	May 28, 1984
TK - 35	30915	383235 M	May 28, 1980
TK - 36	30916	383236 M	May 28, 1980
TK - 37	30917	383237 M	May 28, 1980
TK - 38	30918	383238 M	May 28, 1980
TK - 39	30919	383239 M	May 28, 1980
TK - 40	30920	383240 M	May 28, 1980
TK - 41	30921	383241 M	May 28, 1980
TK - 42	30922	383242 M	May 28, 1980
TK - 43	30923	383243 M	May 28, 1980
TK - 44	30924	383244 M	May 28, 1980
TK - 45	30925	383245 M	May 28, 1980
TK - 46	30926	383246 M	May 28, 1980
TK - 47	30927	383247 M	May 28, 1980
TK - 49	30929	383249 M	May 28, 1984
TK - 50	30930	383250 M	May 28, 1984
TK - 51	30931	383251 M	May 28, 1984
TK - 52	30932	383252 M	May 28, 1984
TK - 53	30933	383253 M	May 28, 1980
TK - 54	30934	383253 M	May 28, 1980
TK - 57	30937	383257 M	May 28, 1980
TK - 58	30938	383258 M	May 28, 1980
TK - 61	30941	383261 M	May 28, 1984
TK - 62	30942	383262 M	May 28, 1984

LE R.
L. W. P.

<u>Claim Name</u>	<u>Record No.</u>	<u>Tag No.</u>	<u>Expiry Date</u>
TK - 63	30943	383263 M	May 28, 1984
TK - 64	30944	383264 M	May 28, 1984
TK - 65	30945	383265 M	May 28, 1984
TK - 66	30946	383266 M	May 28, 1984
TK - 67	30947	383267 M	May 28, 1980
TK - 68	30948	383268 M	May 28, 1980

IN CONTRAVENTION:

<u>Claim Name</u>	<u>Record No.</u>	<u>Tag No.</u>	<u>Expiry Date</u>
Tel #57	30661	383357 M	April 25, 1980
Tel #59	30663	383359 M	April 25, 1980
Tel #75	30679	383375 M	April 26, 1980
Tel #76	30680	383376 M	April 26, 1980
Tel #77	30681	383377 M	April 26, 1980

H. E. R.
K. W. J.

BETHLEHEM COPPER CORPORATION

MINERAL CLAIMS

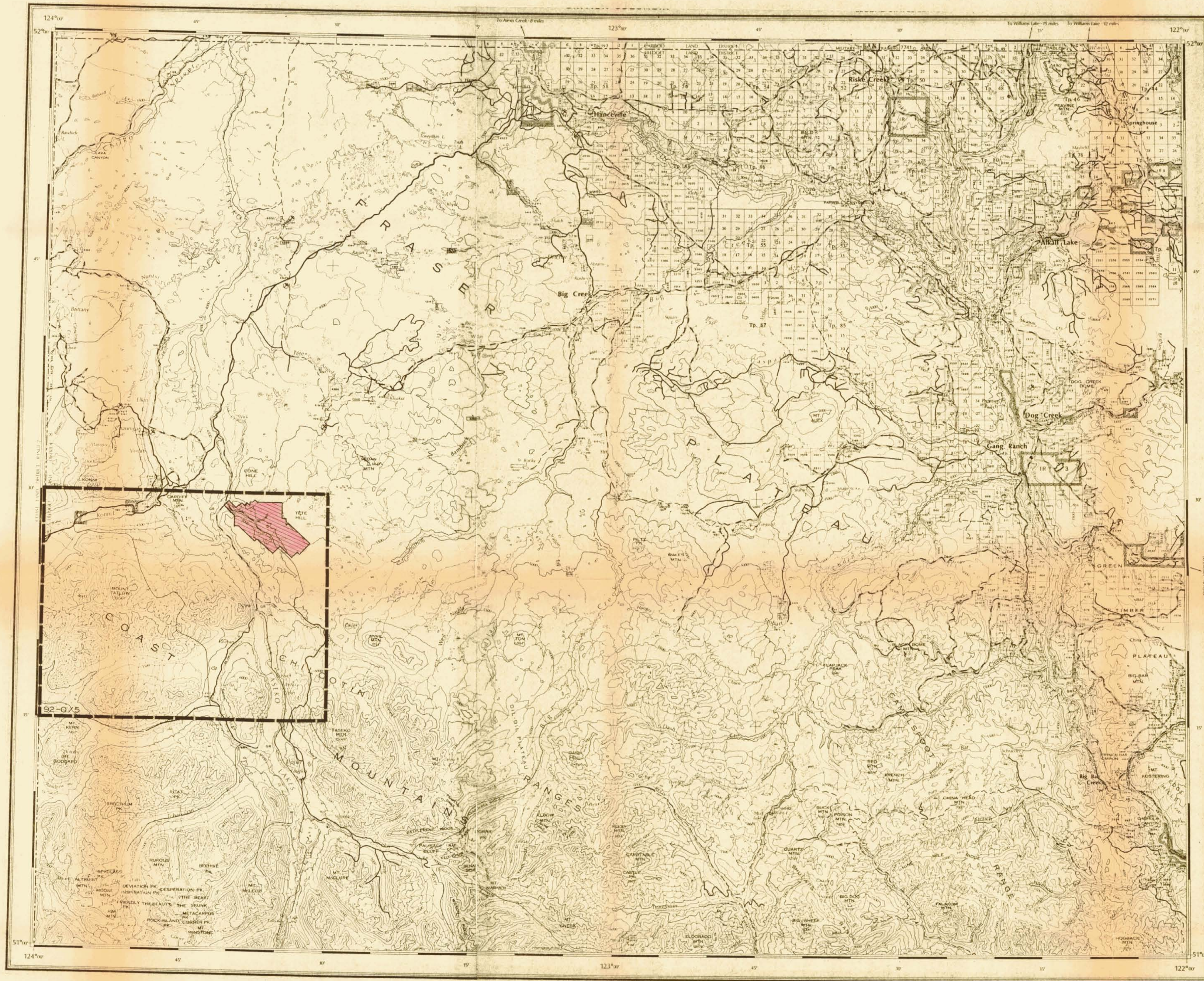
Property: FISH LAKE

Mining Division: Clinton

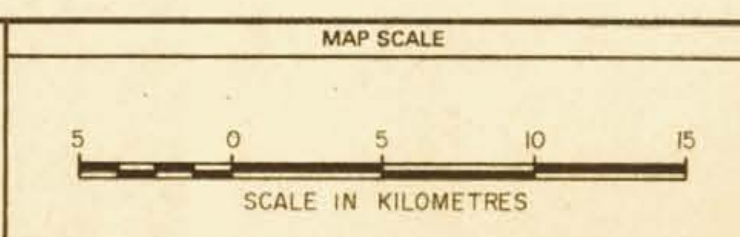
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FL 1 (16 units)	401(9)	47722	Sept.11,1979	Sept.11, 1980
FL 2 (16 units)	402(9)	47723	"	"
FL 3 (15 units)	403(9)	47724		
FL 4 (16 units)	404(9)	47725	"	"

SECTION F - ILLUSTRATIONS

<u>Drawing No.</u>	<u>Title</u>	<u>Scale</u>
FL-79-1	General Location Plan	1:250,000
FL-79-2	Location Plan	1: 50,000
FL-79-3	Drill Hole Plan	1: 10,000
FL-79-4	Geologic Plan	1: 10,000
FL-79-5	Aerial Photograph with Drill Hole Locations	1: 10,000



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
7979
NO.



No.	Date	MADE BY	DESCRIPTION
1			
2			
3			
4			
5			

DATE	DRAWN BY	CHECKED	APPROVED	OFFICE	DEPARTMENT
NOV. 1979		E. A.		VANCOUVER	EXPLORATION

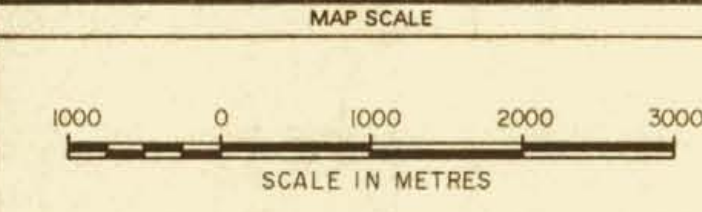
B BETHLEHEM
COPPER
CORPORATION

FISH LAKE PROJECT
GENERAL LOCATION PLAN

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
92-0	1:250,000	FL-79-1



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
7979
NO



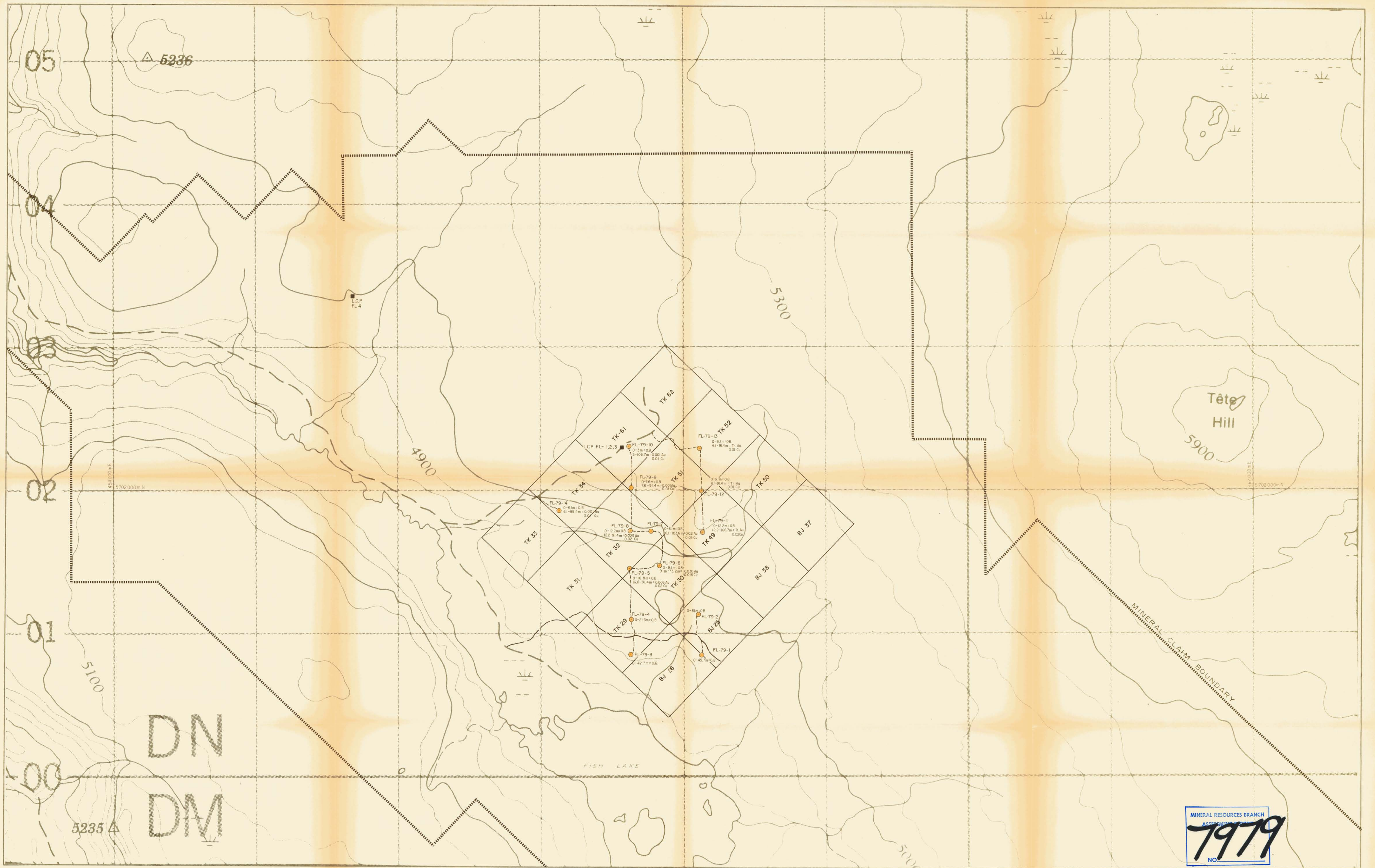
NO.	DATE	MADE BY	DESCRIPTION
1			
2			
3			
4			
5			

DATE	DRAWN BY	CHECKED	APPROVED
NOV. 1979		E. A.	

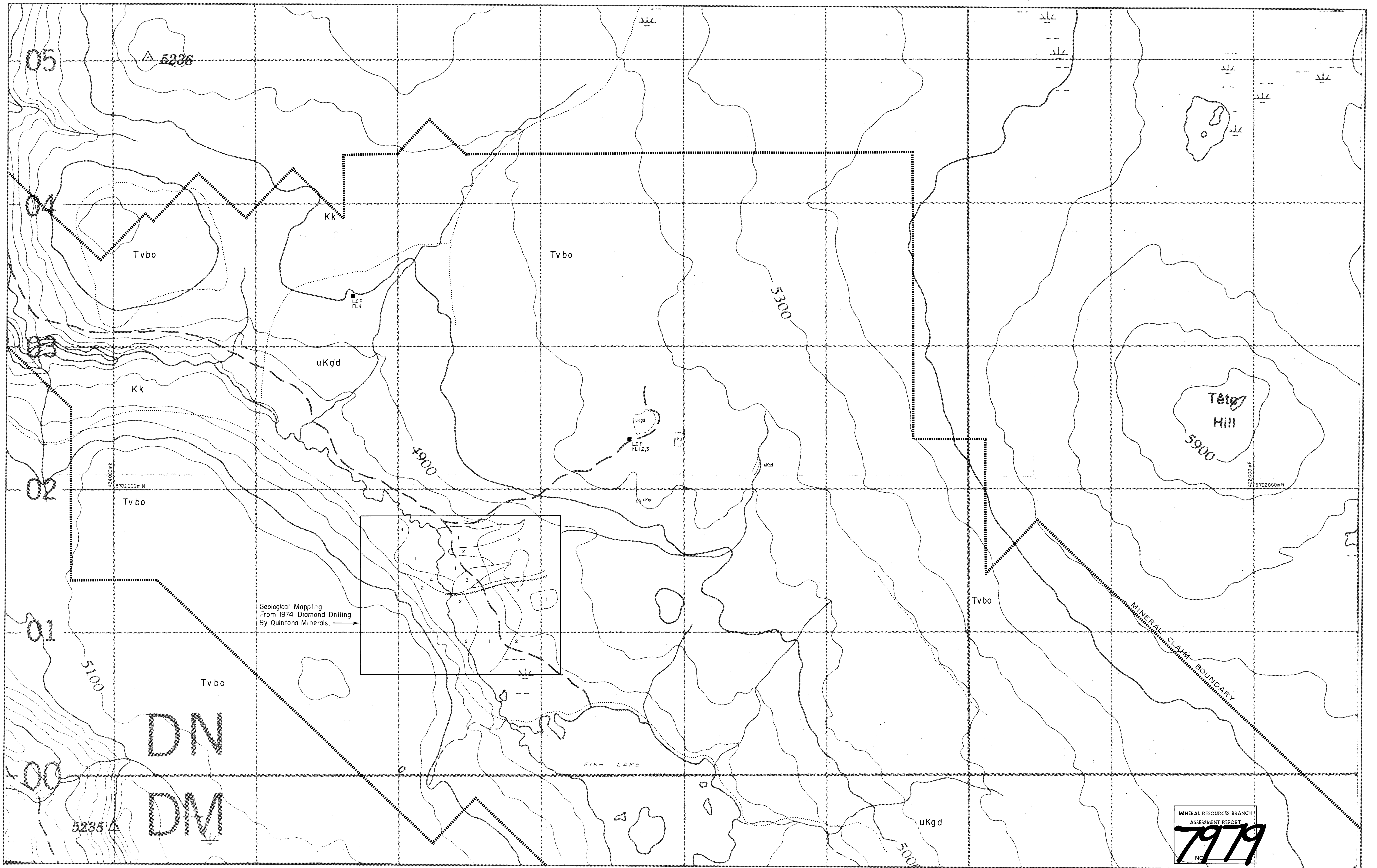
B BETHLEHEM
COPPER
CORPORATION

OFFICE	DEPARTMENT	MAP INDEX NUMBER	SCALE	DRAWING NUMBER
VANCOUVER	EXPLORATION	N.T.S. 92-0/15	1:50,000	FL-79-2

FISH LAKE PROJECT
LOCATION PLAN



LEGEND ○ PERCUSSION DRILL HOLE --- DRILL ACCESS ROAD Au = oz / T Cu = %		MAP SCALE 200 0 200 400 600 SCALE IN METRES	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Date</th> <th>MADE BY</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	No	Date	MADE BY	DESCRIPTION																	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>DATE</th> <th>DRAWN BY</th> <th>CHECKED</th> <th>APPROVED</th> <th>OFFICE</th> <th>DEPARTMENT</th> <th>MAP INDEX NUMBER</th> <th>SCALE</th> <th>DRAWING NUMBER</th> </tr> </thead> <tbody> <tr> <td>NOV. 1979</td> <td> </td> <td>E. A.</td> <td> </td> <td>VANCOUVER</td> <td>EXPLORATION</td> <td> </td> <td>1:10,000</td> <td>FL-79-3</td> </tr> </tbody> </table>	DATE	DRAWN BY	CHECKED	APPROVED	OFFICE	DEPARTMENT	MAP INDEX NUMBER	SCALE	DRAWING NUMBER	NOV. 1979		E. A.		VANCOUVER	EXPLORATION		1:10,000	FL-79-3	BETHLEHEM COPPER CORPORATION	FISH LAKE PROJECT DRILL HOLE PLAN
No	Date	MADE BY	DESCRIPTION																																									
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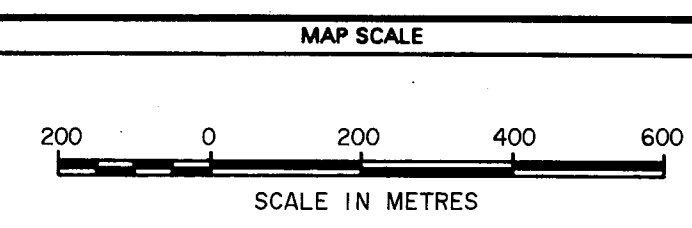


Geological Mapping
From 1974 Diamond Drilling
By Quintana Minerals.

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
7979
NO.

LEGEND

MIOCENE	3 Late Quartz Diorite Porphyry	○ OUTCROP
Tvbo Olivine Basalt	2 Early Quartz Diorite Porphyry	--- FAULT
UPPER CRETACEOUS	1 Hornfels	- - - - - GEOLOGICAL CONTACT (INFERRED FROM DRILL HOLE DATA)
uKgd Porphyritic Quartz Diorite	Kk KINGSVALE GROUP: Pyroclastics & Sediments GEOLOGICAL CONTACT (INFERRED)
4 Quartz-Feldspar Porphyry		



REV. NO.	DATE	MADE BY	DESCRIPTION
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DATE	DRAWN BY	CHECKED	APPROVED
NOV. 1979		E.A.	

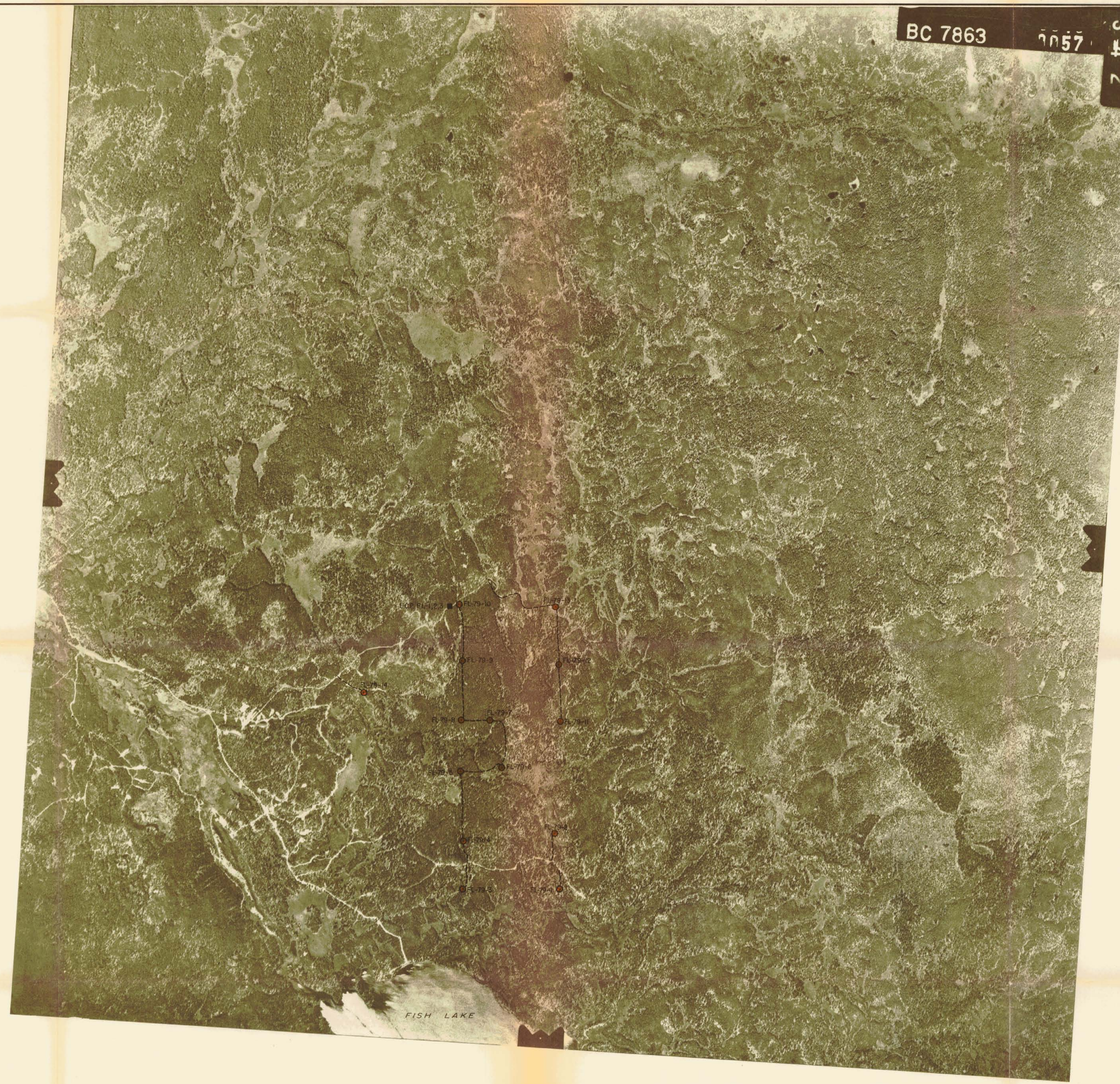
B BETHLEHEM
COPPER
CORPORATION

FISH LAKE PROJECT GEOLOGIC PLAN	
OFFICE VANCOUVER	DEPARTMENT EXPLORATION
MAP INDEX NUMBER	SCALE 1:10,000
DRAWING NUMBER FL-79-4	

BC 7863

1057

7 4 3



4540000mE
5702000m N

462000mE
5702000m N

FISH LAKE

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT

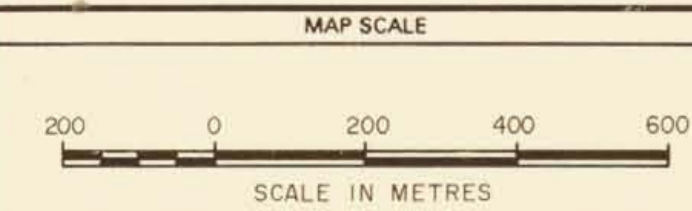
7979
NO.

UTM
GRID
ZONE
10

NOTE:
Enlargement of
B.C. Government Photo No. BC 7863-057
Date of Photography:
July 27, 1976

LEGEND

- PERCUSSION DRILL HOLE
- DRILL ACCESS ROAD



No.	Date	MADE BY	DESCRIPTION
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DATE	DRAWN BY	CHECKED	APPROVED
NOV. 1979		E. A.	

B BETHLEHEM
COPPER
CORPORATION

FISH LAKE PROJECT
AERIAL PHOTOGRAPH WITH
DRILL HOLE LOCATIONS

OFFICE	DEPARTMENT	MAP INDEX NUMBER	SCALE	DRAWING NUMBER
VANCOUVER	EXPLORATION		1:10,000	FL-79-5