

2549

TERRACE BELL MINES LTD. (N.P.L.)

NITINAT LAKE PROPERTY

VICTORIA MINING DIVISION

BRITISH COLUMBIA

REPORT ON LINE CUTTING & GEOCHEMICAL SURVEY

BY R. A. FREBERG, P. ENG.

AUGUST, 1970

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT

NO. 2549 MAP

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and Grid Map (1)

Copy of Invoices on road repairs by S. Wawryk

INTRODUCTION

This report concerns the program of line cutting and a geochemical survey carried out on the Terrace Bell Mines Ltd. property situated near Nitinat Lake and to the east of the main road to Nitinat Lake on Vancouver Island. The property consists of 77 contiguous claims and fractions and is currently held under option by Hudson Bay Exploration and Development Company Limited.

During the period March 15th to July 31st, 1970, a program of geochemical sampling, geological mapping and a ground magnetometer survey was carried out on a grid system and along surveyed logging roads on selected parts of the property.

The work progress on the various surveys varied throughout the period March 15th to August 1st and was subject to men available, priorities given work on adjoining claims acquired by Hudson Bay Exploration and Development Company Limited and work restrictions during periods of extreme dry weather.

SUMMARY AND CONCLUSIONS

During March and April, 1970, a preliminary program of geochemical sampling and geological mapping was conducted along the network of surveyed logging roads on the Terrace Bell Mines property. In addition, line cutting and soil sampling was started in the vicinity of known mineral occurrences at the northwest corner of the property.

The results of this preliminary work provided sufficient encouraged results to suggest that further detailed geochemical sampling was warranted and this was done on a surveyed grid as working conditions permitted up to August 1st, 1970. During this period general prospecting and claim past location was carried out elsewhere on the property. During the period July 6th to July 26th a ground magnetometer survey was carried out on part of the grid and will be resumed when the magnetometer is available.

In review, a total of 16,400 feet of surveyed base line and 172,750 feet of chained section lines were established. In addition, a total of 1356 soil samples were collected and analyzed for copper, molybdenum and zinc. The average cost of line cutting is \$139.69 per line mile. The average cost of geochemical sampling is \$5.42 per sample.

The geochemical survey results are not conclusive as those results considered anomalous are somewhat scattered and do not provide a good target area for detailed investigation. However, there is some coincidence of higher trace metal content with the belts of silicified, pyritized volcanics on the property and since a number of minor occurrences of copper mineralization occur in or near this rock type further work is planned. The magnetometer survey is one phase of this additional investigation.

MINERAL CLAIMS

The Terrace Bell Mines Ltd. property consists of 74 claims and three fractions. Most of these claims were recorded during the period August 27th to November 3rd, 1969 in blocks known as the MJ, MCC and JW. Four NiCu claims staked in early 1968 by Mr. Marshal Smith were incorporated in the Terrace Bell Mines group in late 1969. In early February, 1970, eleven additional claims and fractions (Eagle, Zo, Zoila Fr. and Mike were staked and recorded for Terrace Bell Mines). All of these 77 claims are currently held under option by Hudson Bay Exploration and Development Company Limited and are included in the application for assessment by work outlined in this report.

The claims have been grouped in two groups of 40 claims and 37 claims known as the T.B. Group #1 and T.B. Group #2 respectively. The claim and group boundaries are indicated on a plan accompanying this report and the individual claims making up each group are given in a list attached to this report.

OWNERSHIP

The registered owner of the claims is Terrace Bell Mines Ltd. (N.P.L.), 2965 Glen Lake Road, Victoria, B.C.

LOCATION AND ACCESS

The property is in the Victoria Mining Division and lies along the east side of the Nitinat River and approximately 3.5 miles northeast of the north end of Nitinat Lake. Jasper Creek which flows westerly into the Nitinat River passes through the north half of the claim group.

The property is readily accessible by the public access road which extends from the community of Cowichan Lake to the north end of Nitinat Lake. Branching from this main road are a network of logging roads which extend into the northerly and westerly parts of the property and which are generally in a fair state of repair. These roads are shown on the maps attached to this report. Their location is considered reliable as they were obtained from logging road maps made available by MacMillan Bloedel and B.C. Forest Products who carried out the surveys and construction. Subsequent tie-ins with the surveyed grid proved quite similar as to location.

TOPOGRAPHY AND SURFACE FEATURES

With the exception of the southeasterly corner of the property surface elevations range from about 150 feet above sea level along the Nitinat River to 500 feet above sea level to the east and southeast. In this area the slopes are gentle and rolling. Logging operations have been carried out on these lower levels in past years and tree planting was carried out as recently as 1965. A number of small creeks including Jasper Creek traverse this area flowing westerly into the Nitinat River.

At the southeast corner of the property the slopes rise upwards to 2700 feet. The creeks in this area follow a number of deep gorges and in

general, access to this part of the property is difficult and arduous.

The lower areas are densely covered by relatively small, new forest growth with the exception of north of Jasper Creek where sections have been recently logged and rock outcrops are fairly widespread. On the steep slopes logging has been limited and commercial stands of pine, spruce, hemlock and cedar exist.

Overburden is relatively shallow except along the lower sections of a number of the creeks. However, rock exposure is not readily visible other than along the road cuts and in the recently logged areas. The region has been obviously glaciated.

GENERAL GEOLOGY

There has been no previous detailed geological mapping of the Nitinat Lake area other than on local claim areas held by mining or exploration companies. The general geology of the area is presented on J.E. Muller's "Geological Sketch Map of Vancouver Island (1967).

Geological mapping carried out on the Terrace Bell property and on adjoining claims is of a preliminary nature and is not being used for assessment purposes at this time. Mapping to date on the Terrace Bell property has been carried out mainly along the many logging roads where exposures are reasonably plentiful and along a number of traverses in less accessible parts of the property.

The property is underlain by rock formations of the Vancouver Group which are intruded by dykes of dioritic and gabbroic composition. Andesite flows are the predominant rock type on the property. These flows are considered to belong to the Bonanza sub-group and locally show extensive silicification and pyritization. Scattered, small exposures of volcanic tuffs and amygdaloidal volcanics are present throughout the property.

The area has experienced considerable faulting and shearing - mainly in the west-northwesterly direction. These structures have a steep dip and displacement appears to have been mainly in the horizontal plane.

Pyrite mineralization is widespread as disseminations and veinlets, but is mainly concentrated in the silicified volcanics and in or near the fault and shear structures. Minor occurrences of chalcopyrite, sphalerite and galena have been located in the silicified volcanics and in shear and fault zones.

LINE CUTTING

Three grids (A, B & C) have been established on the property covering areas considered to be of geological interest. The "A" and "B" grids have been completed, but only the surveyed base line on the "C" grid has been completed at this time.

Within these grids an overall total of 16,400 feet of surveyed base line and 183,400 feet of section lines have been cut, chained and marked with stakes every 200 feet. The base lines on "A" and "B" grids have been tied in relative to each other by a stadia survey which follows the main road to Nitinat Lake. Similarly the "B" and "C" grid base lines are tied in by a stadia survey. The section lines are located at 400 foot intervals normal to the base lines and are extended from the base line by chain and compass survey being marked with stakes every 200 feet.

GEOCHEMICAL SURVEY

The geochemical survey on the Terrace Bell Mines property was carried out during the period March 15th to July 31st, 1970. Sampling was done at somewhat sporadic intervals during this period as work priorities, men available, and weather conditions permitted.

The initial program of sampling was done along the access roads at 250-250 foot intervals in late March and early April, 1970. Subsequent

sampling has been carried out on the "A" and "B" grids at 200 foot intervals. Geochemical sampling was also carried out at 200 foot intervals (chained) along two of the north-south claim location lines on the south-easterly corner of the property.

Whenever possible the "B" soil horizon was sampled using augers or mattocks. Sampling depths rarely exceeded 30 inches. Details on location, soil type, horizon, sample depth, colour, texture and drainage direction for each sample were recorded on geochemical soil survey data sheets.

Each sample was placed in a waterproof kraft paper sample bag. The samples were shipped to Technical Service Laboratories, Vancouver, where they were dried and screened to 80 mesh. A weighed amount of the -80 mesh material was digested in hot aqua regia and the solution brought up to a specific volume for testing by atomic absorption for copper, zinc and molybdenum content. These trace metal values are plotted on separate plans, prints of which are included in this report.

ACCESS ROAD REPAIRS

The old logging roads into the lower terrain areas on the Terrace Bell property although no longer in use by the logging companies are in good repair and permitted ready access. However, the old logging roads which provided access to the areas of higher elevation at the south-easterly corner of the property were washed out at a number of points and required rebuilding. Mr. S. Wawryk of Ganges, B.C. was employed during the period June 2nd to June 8th, 1970 to repair these roads utilizing a 350 T.D. bulldozer. Mr. Wawryk spent a total of 43 operating hours repairing roads at a rate of \$11.00 per hour. His bill for this work amounted to \$533.00 which includes \$60.00 for moving charges.

Road access to the mountainous portion of the Terrace Bell property was essential to the efficiency of the exploration program and the expenditure involved in repairing the road to the area has been included in the application for assessment work.

DISCUSSION

Exploration on the Terrace Bell Mines Ltd. property near Nitinat Lake is at a preliminary stage and further investigation is required before satisfactorily defined targets for diamond drilling are located. Such work will include completion of line cutting and geochemical sampling on the "C" grid and investigation of the less accessible claims on the south easterly portion of the property. The magnetometer survey on the "B" and "C" grids will be completed and detailed geological mapping will be carried out on selected areas of interest. Bulldozer stripping is not being considered at this time due to the nature and economic value of the forest cover.

The results of the geochemical survey are not considered conclusive at this time and do not appear to provide satisfactory targets for diamond drilling. Values considered to be anomalous have been contoured as shown on the attached prints and include values in excess of 40 ppm copper, 6 ppm molybdenum, and 100 ppm zinc.

Check sampling and sampling at closer intervals is being carried out in anomalous areas.



R. A. Freberg, P. Eng.

Vancouver, B.C.
August 24, 1970.



TERRACE BELL MINES LTD. (N.P.L.)

- NITINAT LAKE PROPERTY -

VICTORIA MINING DIVISION

BRITISH COLUMBIA

ATTACHEMENTS

AUGUST, 1970

August 20, 1970.

In the Matter of TERRACE BELL MINES LTD.

1970 Statement of Expenditures - Page 1 of 3

TO WIT:

I, R.A. Freberg

of Vancouver

in the Province of British Columbia

do solemnly declare that the following statement of expenditures on behalf of Terrace Bell Mines Ltd. (N.P.L.) on their Nitinat Lake area claims, Vancouver Island, is correct.

LINE CUTTING - 189,150 or 35.83 miles (\$139.69/line mile)

Labour - 124 man days	\$2,755.20	
Supervision	950.00	
Camp operation	744.00	
Transportation - rentals, fuel	515.00	
Transit Rental	40.95	\$5,005.15

GEOCHEMICAL SURVEY - 1356 samples (\$5.42/sample)

Labour - 98 man days	\$2,287.19	
Supervision	1,150.00	
Camp operation	588.00	
Assaying charges (T.S.L.)	2,926.00	
Transportation - rentals, fuel	400.00	\$7,351.19

2,256.24

ACCESS ROAD REPAIRS

Contractor: S. Wawryk	\$533.00	
Ganges, B.C.		
Room & board - 6 days	36.00	569.00

Total \$12,925.34

DISTRIBUTION

T.B. #1 Group: Line cutting 20.07 miles @ \$139.69	\$2,803.58	
Geochemical survey 729 samples @ \$5.42	3,951.18	
Access Road Repair	400.00	\$7,154.76

T.B. #2 Group: Line cutting 15.76 miles @ \$139.69	\$2,201.51	
Geochemical survey 627 samples at \$5.42	3,398.34	
Access Road Repairs	169.00	5,768.85

\$12,923.61

AND I make this solemn declaration, conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath, and by virtue of the CANADA EVIDENCE ACT.

DECLARED before me at Vancouver

Province of British Columbia, this 20th day of August

A. D., 1970

R.A. Freberg

Joan Turner

A Notary Public in and for the Province of British Columbia.
A Commissioner for taking affidavits within British Columbia.

Sub-Mining Recorder

In the Matter of TERRACE BELL MINES LTD.

1970 Statement of Expenditures - Page 2 of 3

TO WIT:

I, R.A. Freberg

of Vancouver

in the Province of British Columbia

do solemnly declare that the following statement of expenditures on behalf of Terrace Bell Mines Ltd. (N.P.L.) on their Nitinat Lake area claims, Vancouver Island, is correct.

SUPERVISION - Line Cutting

R.A. Freberg, P. Eng. April 1st to July 31st, 3 days	\$150.00	
G.E. Bidwell, Project Supervisor, April 1st to July 31st, 1 month	<u>800.00</u>	<u>\$950.00</u>

PAYROLL - Line Cutting (See attached Resume)

		<u>Rate/Month</u>		
J.M. McNulty	7 man days	\$600.00	\$140.00	
W.J. McNulty	7 "	600.00	140.00	
J.A. Miles	29 "	640.00	618.67	
N.R. Jure	19 "	500.00	316.67	
B.H.A. MacDonald	38 "	500.00	633.33	
G.K. McCullough	10 "	590.00	196.67	
P.T. Coyle	4 "	620.00	82.66	
L.W. Davidson	7 "	500.00	116.67	
P.C. Rodgers	2 "	500.00	33.33	
R.P. Leel	1 "	540.00	<u>18.00</u>	\$2,296.00

Charge on labour @ 20% (includes vacation pay, overtime, overhead) 459.20

\$2,755.20

AND I make this solemn declaration, conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath, and by virtue of the CANADA EVIDENCE ACT.

DECLARED before me at Vancouver

Province of British Columbia, this 20th day of August

A. D., 1970

A Notary Public in and for the Province of British Columbia.
A Commissioner for taking affidavits within British Columbia.

Sub-Mining Recorder

In the Matter of TERRACE BELL MINES LTD.

1970 Statement of Expenditures - Page 3 of 3

TO WIT:

I, R.A. Freberg

of Vancouver

in the Province of British Columbia

do solemnly declare that the following statement of expenditures on behalf of Terrace Bell Mines Ltd. (N.P.L.) on their Nitinat Lake area claims, Vancouver Island, is correct.

SUPERVISION - Geochemical Survey

R.A. Freberg, P. Eng. March 15 to July 31st, 7 days	\$350.00
G.E. Bidwell, Project Supervisor, April 1st to July 31st, 1 month	<u>800.00</u> <u>\$1,150.00</u>

PAYROLL - Geochemical Survey (See attached Resumes)

		<u>Rate/Month</u>		
J.M. McNulty	21 man days	\$600.00		\$420.00
W.J. McNulty	21 "	600.00		420.00
J.A. Miles	10 "	640.00		213.33
B.H.A. MacDonald	14 "	500.00		233.33
G.K. McCullough	2 "	590.00		39.33
P.C. Rodgers	5 "	500.00		83.33
D.G. Forsyth	14 "	600.00		200.00
W. Guppy	10 "	600.00		200.00
L.W. Davidson	1 "	500.00		<u>16.67</u> \$1,905.99
Charges on labour @ 20% (includes vacation pay, overtime, overhead)				<u>381.20</u>
				<u>\$2,287.19</u>

ACCESS ROAD REPAIRS (See attached invoices)

Contractors: S. Wawryk

6 days bulldozing plus moving	\$533.00	
6 days room & board	<u>36.00</u>	<u>\$566.00</u>

AND I make this solemn declaration, conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath, and by virtue of the CANADA EVIDENCE ACT.

DECLARED before me at Vancouver

Province of British Columbia, this 20th day of August
A. D., 1970

A Notary Public in and for the Province of British Columbia.
A Commissioner for taking affidavits within British Columbia.

Sub-Mining Recorder

WORK SCHEDULE & WAGE STATEMENT

GEOCHEMICAL SURVEY

TERRACE BELL MINES LTD. PROPERTY, NITINAT LAKE

MARCH 14th TO JULY 31st, 1970

<u>EMPLOYER</u>	<u>RATE/MONTH</u>	<u>MARCH</u>	<u>APRIL</u>	<u>MAY</u>	<u>JUNE</u>	<u>JULY</u>	<u>TOTAL DAYS</u>	<u>WAGES</u>
J.M. McNulty	\$600.00	7	14				21	\$420.00
W.J. McNulty	\$600.00	7	14				21	\$420.00
J.A. Miles	\$640.00			1	6	3	10	\$213.33
B.H.A. MacDonald	\$500.00				12	2	14	\$233.22
G.K. McCullough	\$590.00				2		2	\$ 39.33
P.C. Rodgers	\$500.00				5		5	\$ 83.33
D.G. Forsyth	\$600.00		14				14	\$280.00
W. Guppy	\$600.00		10				10	\$200.00
L.W. Davidson	\$500.00	—	—	—	—	1	1	\$ 16.67
		14	52	1	25	6	98	\$1,905.99

Office charges @ 20% (includes vacation pay, overtime, overhead) 381.20

\$2,287.19

SUPERVISION

G.E. Bidwell - April 1st to July 31st (Equivalent of 1 month) \$800.00

R.A. Freberg - March 15th to July 31st (7 days @ \$50.00/day) 350.00

\$1,150.00

WORK SCHEDULE & WAGE STATEMENT

LINE CUTTING PROGRAM

TERRACE HELL MINES LTD. PROPERTY, NITINAT LAKE AREA

MARCH 14th TO JULY 31st, 1970

<u>EMPLOYEE</u>	<u>RATE MONTH</u>	<u>MARCH</u>	<u>APRIL</u>	<u>MAY</u>	<u>JUNE</u>	<u>JULY</u>	<u>TOTAL DAYS</u>	<u>WAGES</u>
J.M. McNulty	\$600.00	7					7	\$140.00
W.J. McNulty	\$600.00	7					7	\$140.00
J.A. Miles	\$640.00			16	8	5	29	\$618.67
N.R. Jure	\$500.00			17	2		19	\$316.67
B.H.A. MacDonald	\$500.00			17	14	7	38	\$633.33
G.K. McCullough	\$590.00				9	1	10	\$196.67
P.T. Coyle	\$620.00					4	4	\$ 82.66
L.W. Davidson	\$500.00					7	7	\$116.67
P.C. Rodgers	\$500.00				2		2	\$ 33.33
R.P. Leel	\$540.00					1	1	\$ 18.00
		14	11	50	35	25	124	\$2,296.00
Office charges @ 20% (includes vacation pay, overtime, overhead)								459.20
								\$2,755.20

SUPERVISION

G.E. Bidwell - April 1st to July 31st (Equivalent of 1 month)	\$800.00
R.A. Freberg - April 1st to July 31st (3 days @ \$50/day)	<u>150.00</u>
	\$950.00

QUALIFICATIONS
OF
SUPERVISORY PERSONNEL
EMPLOYED AT
TERRACE BELL MINES LTD. PROPERTY
NITINAT LAKE AREA, B.C.

1970

RAY ALFRED FREBERG

1946-1950 University of Toronto. Graduated with B.A. Sc. in Mining Geology in 1950

1950-1951 University of Toronto. School of Graduate Studies. Graduated with MA. Sc in Mining Geology in 1951

Summer Employment 1947-1950

1947 INCO, Frood Mine, Sudbury, Ontario - underground halper.

1948 McIntyre Porcupine Mines Ltd. - prospecting, mapping - Ontario.

1949 Keneco Explorations, geological mapping - Quebec.

1950 Keneco Explorations, geochemical survey - Gaspé, Quebec.

1951-1956 Hudson Bay Mining and Smelting Company Ltd., Flin Flon, Manitoba.
1950 - drilling supervision in field camps.
1951-1952 - Supervisor of all exploration diamond drilling.
1953-1956 - Resident Geologist at Hudson Yukon Mines property, Quill Creek, Y.T. Surface & underground geologist.

1956-1958 Greyhawk Uranium Mines Ltd. Bancroft, Ontario.
1956-1958 - Mine Engineer & Mine Geologist.
1958 - - Mine Manager, 600 tpd operation.

1959 Faraday Uranium Mines Ltd., Bancroft, Ontario.
Mine Geologist - part time shift boss.

1960-1970 Hudson Bay Mining and Smelting Company Limited.
1960-1963 - Supervisor of Exploration diamond drilling
1964-1966 - Senior Exploration Geologist - project research, property examinations.
1967-1970 - Resident Geologist, Vancouver Branch Office, Hudson Bay Exploration & Development Co. Ltd.
- manager of exploration projects in Western Canada.

GERALD E. BIDWELL

1964-1967 University of Saskatchewan. Graduated with B. Sc.
(Honours Equivalent) in Geology in 1967.

Summer Employment, 1965-1966

Assistant Geologist on field parties, Department of
Mineral Resources, Government of Saskatchewan.

1967-1970 Hudson Bay Mining and Smelting Company Limited, Flin Flon,
Manitoba.

Geological mapping and mine geologist, Snow Lake area, Manitoba.

1970 to date Hudson Bay Exploration and Development Company Limited,
Vancouver Branch Office.

- Assistant to Resident Geologist.

MINERAL CLAIM GROUP

TB GROUP # 1 & TB GROUP # 2

(40 Claims & 37 Claims)

OPTIONED BY

HUDSON BAY EXPLORATION AND DEVELOPMENT COMPANY LIMITED

FROM

TERRACE BELL MINES LIMITED (N.P.L.)

IN

NITINAT LAKE AREA - VANCOUVER ISLAND, B.C.

TB GROUP # 1

<u>Name of Claim</u>	<u>Record Number</u>	<u>Date Recorded</u>
MJ-	16144	August 27, 1969
MJ-1	16145	"
MJ-2	16146	"
MJ-3	16147	"
MJ-4	16148	"
MJ-5	16149	"
MJ-6	16150	"
MJ-7	16151	"
MJ-8	16152	"
MJ-9	16153	"
MJ-10	16181	September 24, 1969
MJ-11	16182	"
MJ-12	16183	"
MJ-13	16184	"
MJ-14	16185	"
MJ-15	16186	"
MJ-16	16187	"
MJ-17	16188	"
MJ-18	16189	"
MJ-19	16190	"
MJ-20	16191	"
MJ-21	16192	"
MJ-22	16193	"
MJ-23	16194	"
MJ-24	16195	"
MJ-25	16196	"

<u>Name of Claim</u>	<u>Record Number</u>	<u>Date Recorded</u>
NiCu-4	14555	March 11, 1968
NiCu-5	14556	"
NiCu-6	14560	May 14, 1968
NiCu-7	14561	"
Eagle-1	16342	February 3, 1970
Eagle-2	16343	"
Zo-10	16344	"
Zo-11	16345	"
Zoila Fraction	16339	"
Mike 11 Fraction	16340	"
Mike 12 Fraction	16341	"
MCC-7	16198	October 6, 1969
MCC-8	16199	"
MCC-9	16200	"

TB GROUP # 2

<u>Name of Claim</u>	<u>Record Number</u>	<u>Date Recorded</u>
JW-1	16249	November 3, 1969
JW-2	16250	"
JW-3	16251	"
JW-4	16252	"
JW-5	16253	"
JW-6	16254	"
JW-7	16255	"
JW-8	16256	"
JW-9	16257	"
JW-10	16258	"
JW-11	16259	"
JW-12	16260	"
JW-13	16261	"
JW-14	16262	"
JW-15	16263	"
JW-16	16264	"
JW-17	16265	"
JW-18	16266	"
MCC-10	16201	October 6, 1969
MCC-11	16202	"
MCC-12	16203	"
MCC-13	16204	"
MCC-14	16205	"
MCC-15	16206	"

<u>Name of Claim</u>	<u>Record Number</u>	<u>Date Recorded</u>
MCC-16	16207	October 6, 1969
MCC-17	16208	"
MCC-18	16209	"
Mike-7	16346	February 3, 1970
Mike-8	16347	"
Mike-9	16348	"
Mike-10	16349	"
MCC-19	16210	October 6, 1969
MCC-20	16211	"
MCC-21	16212	"
MCC-22	16213	"
MCC-23	16214	"
MCC-24	16215	"

STATEMENT

June 8 1970

Hudson Bay Exploration

In ac^t With Steve Wawryk

Box 131 Ganges B.C.

TERMS

June 2/70	H 32	\$115.00
" 3	H 33	88.00
" 4	H 34	110.00
" 5	H 35	88.00
" 6	H 37	77.00
" 8	H 38	55.00
		<u>\$ 533.00</u>

STEVE WAWRYK
BOX 131 GANGES, B.C.
PLEASE KEEP THIS BILL FOR REFERENCE

DATE June 2 1970

M. Hudson Bay Expl.

ACCT. FWD.

1	Bulldozing 35.00	
2	Dr 78 bit test	
3	Shur Rate 11.00	55.00
4		
5	Moving Chq	60.00
6		<u>\$ 115.00</u>
7		
8		
9		
10		
11		
12		
13		
14		
15	32	

S. WAWRYK
BOX 131 GANGES, B.C.
PLEASE KEEP THIS BILL FOR REFERENCE

DATE June 3 1970

M. Hudson Bay Expl.

ACCT. FWD.

1	Bulldozing	
2	Dr 78 bit test	
3		
4	Shur Rate 11.00	88.00
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15	32	

S.W. BARKLEY
BOX 131 CHARLES, B.C.
PLEASE KEEP THIS BILL FOR REFERENCE

DATE June 4 1980

M. Hudson Bay Expl.

	ACCT. FWD.
1 Bulldozing 350 JD	
2 10 hrs (Rate 11.00) 110.00	
3	
4 5 hrs Br. 71.	
5 5 hrs Br. 72.	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15 34	

VICTORIA BOX & PAPER LIMITED, VICTORIA, B.C.

S.W. BARKLEY
BOX 131 CHARLES, B.C.
PLEASE KEEP THIS BILL FOR REFERENCE

DATE June 5 1980

M. Hudson Bay Expl.

	ACCT. FWD.
1 Bulldozing 350 JD	
2	
3 8 hrs Rate 11.00 88.00	
4	
5 Br 72 - 5 hrs	
6 Br 73 - 3 hrs	
7	
8	
9	
10	
11	
12	
13	
14	
15 35	

VICTORIA BOX & PAPER LIMITED, VICTORIA, B.C.

S.W. BARKLEY
BOX 131 CHARLES, B.C.
PLEASE KEEP THIS BILL FOR REFERENCE

DATE June 6 1980

M. Hudson Bay Expl.

	ACCT. FWD.
1 Bulldozing 350 JD	
2	
3 7 hrs Rate 11.00 77.00	
4	
5 Br. 74	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15 37	

VICTORIA BOX & PAPER LIMITED, VICTORIA, B.C.

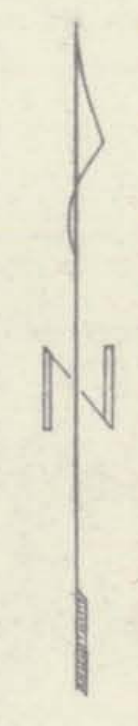
S.W. BARKLEY
BOX 131 CHARLES, B.C.
PLEASE KEEP THIS BILL FOR REFERENCE

DATE June 7 1980

M. Hudson Bay Expl.

	ACCT. FWD.
1 Bulldozing 350 JD	
2	
3 5 hrs Rate 11.00 55.00	
4	
5 Br C.C.	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15 38	

VICTORIA BOX & PAPER LIMITED, VICTORIA, B.C.



- LEGEND -**
- SAMPLE LOCATION - PPM Cu
 - ACCESS ROADS
 - BOUNDARY - TERRACE BELL MINES LTD. PROPERTY
 - TB GROUP #1
 - TB GROUP #2

- 40-60 PPM Cu
- 60-80 PPM Cu
- 80-100 PPM Cu
- Over 100 PPM Cu

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 2549 MAP #2

2549

TERRACE BELL MINES LTD
NITINAT LAKE AREA
VICTORIA MINING DIVISION, B.C.
GEOCHEMICAL SURVEY - COPPER
SCALE 1" = 400' AUGUST, 1970.



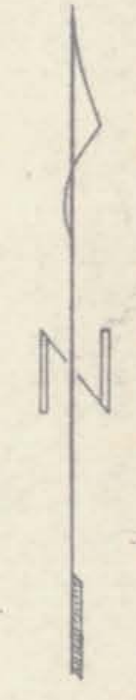
- LEGEND -
- SAMPLE LOCATION - PPM
 - ACCESS ROADS
 - BOUNDARY-TERRACE BELL MINES LTD. PROPERTY
 - TB GROUP #1
 - TB GROUP #2

- 2-4 PPM Mo
- 4-6 PPM Mo
- OVER 6 PPM Mo

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 2549 MAP #3

2549

TERRACE BELL MINES LTD.
NITINAT LAKE AREA
VICTORIA MINING DIVISION, B.C.
GEOCHEMICAL SURVEY - MOLYBDENUM
SCALE 1" = 400' AUGUST, 1970



Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 2549 MAP #4

- LEGEND**
- ⁴¹ SAMPLE LOCATION: PPM
 - ACCESS ROADS
 - BOUNDARY-TERRACE BELL MINES LTD. PROPERTY
 - TB GROUP #1
 - TB GROUP #2

- 100-200 PPM Zn
- 200-300 PPM Zn
- 300-400 PPM Zn
- Over 400 PPM Zn

5249

2549

TERRACE BELL MINES LTD
NITINAT LAKE AREA
VICTORIA MINING DIVISION, B.C.
GEOCHEMICAL SURVEY-ZINC
SCALE 1" = 400' AUGUST, 1970



2549

TERRACE BELL MINES LTD
NITINAT LAKE AREA
VICTORIA MINING DIVISION, B.C.
GRID & CLAIM MAP
SCALE 1" = 400' AUGUST, 1970.