

ASSESSMENT REPORT ON PERCUSSION AND DIAMOND DRILLING

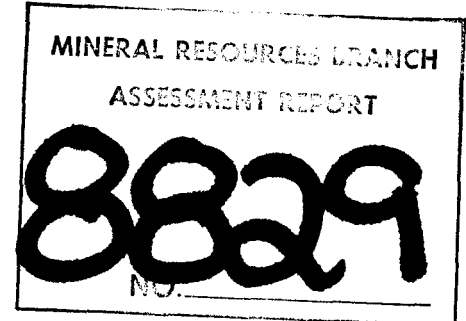
- (1) Dawn Claims
- (2) Bear Claims
- (3) J.D.G. Fraction

LORNEX MINING CORPORATION LTD.

by

N. V. Holowachuk

November 21, 1980



- CLAIMS:
- Dawn # 1 - Record No. 38231
 - Dawn # 2 - Record No. 38232 (Road)
 - Dawn # 3 - Record No. 38233
 - Dawn # 5 - Record No. 38235
 - Dawn # 7 - Record No. 38237
 - Dawn # 8 - Record No. 38238
 - Dawn # 4 - Record No. 38234
 - Bear # 7 - Record No. 578
 - Bear #14 - Record No. 585
 - Bear #15 - Record No. 586 (Road)
 - Bear #16 - Record No. 587
 - Bear #17 - Record No. 588
 - Bear #18 - Record No. 589

J.D.G. Fraction - Record No. 1447

LOCATION: Highland Valley - approximately 24 miles
Southeast of Ashcroft, B. C., Kamloops
Mining Division.

Longitude - 121° 00' W,

Latitude - 50° 27' N,

N.T.S. 92I/6E/h and 92I/7W/e

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MAPS AND ILLUSTRATIONS

FIGURE I - LOCATION MAP

FIGURE II - DRILL HOLE AND ROAD LOCATIONS (See Attached Pocket)

SUMMARY

A total of twenty percussion holes (2127.5 m) and one diamond drill hole (148 m) were drilled on the Bear, Dawn and J.D.G. Fraction M.C. owned by Lornex Mining Corporation Ltd. and located in the Highland Valley of B.C. The drilling was done to test for the existence of copper and molybdenum mineralization.

Once bedrock was reached, sludge samples were collected at 10 foot intervals for all the percussion holes and a 40' section of core was split and assayed from the diamond drill hole. All assaying was done by the Lornex assay laboratory using the atomic absorption techniques. As shown by the included log and assay sheets (Page 19 to end) the copper and molybdenum mineralization in the areas tested are non-economic. The best mineralization was encountered in percussion hole 80-2 on Dawn #1 mineral claim assaying 140' of 0.08% Cu and 0.020% Mo.

INTRODUCTION

(1) Percussion Drilling

During the spring and summer of 1980, a total of 20 percussion drill holes were drilled for a total of 6980' (2,127.50 m) on the Bear, J.D.G. Fraction and Dawn claims to test for the existence of copper and molybdenum mineralization. The above mentioned claims are located in the Highland Valley of B.C. and are owned by Lornex Mining Corporation Ltd. Drilling began on May 6 and continued through to July 9, 1980 under contract to Funk Brothers Drilling Company Ltd. of Merritt, B. C. The drill used was a track or truck mounted percussion drill and the program was under the supervision of N. V. Holowachuk and C. S. Murray.

The 20 percussion holes were drilled on the following claims:
(N.T.S. 92I/6E/h and 92I/7W/e)

Dawn # 1 - 4 holes
Dawn # 3 - 1 hole
Dawn # 4 - 1 hole
Dawn # 5 - 2 holes
Dawn # 7 - 2 holes
Bear # 7 - 1 hole
Bear #14 - 1 hole
Bear #16 - 2 holes
Bear #17 - 3 holes
Bear #18 - 2 holes

J.D.G. Fraction - 1 hole (plus one diamond drill hole)

(2) Diamond Drilling

The drilling under contract to Connors Drilling Ltd. of Kamloops, B. C., commenced July 23 and was completed on July 27, 1980. The hole was drilled on J.D.G. Fraction M.C. 1 mile due south of the Lornex open pit. All drill sites, access roads etc. were prepared by Lornex Mining Corporation. The hole was drilled 148.44 meters vertically, using N.Q. wireline by a skid mounted diamond drill. Overburden depth was 3.28 meters and the hole was drilled with mud; no sludges were recovered. The hole was logged on a scale of 1" = 10' and all geological structures and rock types were noted. (See appended log).

LOCATION AND ACCESS

The claims mentioned above are located in the Highland Valley of B.C., approximately 24 miles by road S.E. of Ashcroft, B.C. They are located south and southeast of the existing Lornex open pit and Highmont Mining Corporation Ltd. Latitude 50° 27' North, Longitude 121° 00' W, N.T.S. 92-I/6E. Access onto the claims is available by 2-wheel and 4-wheel drive vehicle.

ROCK TYPES AND MINERALIZATION ENCOUNTERED

Holes 80-1, 80-2, 80-3, 80-5, 80-7, 80-8, 80-9, 80-10, 80-18, 80-19, 80-34 and 80-35 intersected Skeena Quartz Diorite which was a weak to moderate Argillically altered porphyritic, medium to coarse-grained rock consisting of approximately 20% Quartz, 50% Plagioclase, 10% Orthoclase, 5-10% Biotite, 5-10% Hornblende, with accessory sphene, apatite, zircon and magnetite.

The sulfide minerals encountered were chalcopyrite, pyrite and molybdenite.

Holes 80-23, 80-24, 80-26, 80-28, 80-29, 80-31, 80-32 and 80-33 were drilled entirely in Bethsaida Granodiorite. The porphyritic granodiorite is medium to coarse grained with phenocrysts of quartz and biotite. The typical composition (volume percent) is plagioclase 55, K-feldspar 10, quartz 30 and biotite 4. Accessory hornblende, magnetite, hematite, sphene, apatite and zircon make up the remaining 1%.

DRILL RESULTS

(a) Percussion Drill Results

All twenty percussion holes were drilled vertically and averaged 106.38 meters. Overburden depth ranged from 3 - 35 meters. A total of 629 sludge samples were taken in bedrock. The samples averaged 0.018% total copper and the average molybdenum values were 0.001%.

The following is a resume' of the drill hole results:

P.D.H. - 80-1

The hole was collared on May 6 and completed on May 7, 1980 on Dawn #1 M.C.

Depth - 400'
Overburden Depth - 40'
Average Total Cu - 0.04 %
Average Total Mo - 0.001%

P.D.H. - 80-2

The hole was collared on May 8 and completed on May 9, 1980 on Dawn #1 M.C.

Depth - 400'
Overburden Depth - 35'
Average Total Cu - 0.05 %
Average Total Mo - 0.009%

Comments - From 120' - 260' (140'), 0.08 Cu and 0.020 Mo

P.D.H. - 80-3

The hole was collared on May 9 and completed on May 12, 1980 on Dawn #3 M.C.

Depth - 400'
Overburden Depth - 10'
Average Total Cu - 0.05 %
Average Total Mo - 0.001%

P.D.H. - 80-5

This hole was collared and completed on May 14, 1980 on Dawn #7 M.C.

Depth - 400'
Overburden Depth - 60'
Average Total Cu - 0.01 %
Average Total Mo - 0.001%

P.D.H. - 80-7

The hole was collared on May 20 and completed on May 22, 1980 on Dawn #7 M.C.

Depth - 400'
Overburden Depth - 15'
Average Total Cu - 0.01 %
Average Total Mo - NIL

P.D.H. - 80-8

This hole was collared and completed on May 23, 1980 on Dawn #5 M.C.

Depth - 400'
Overburden Depth - 10'
Average Total Cu - 0.01 %
Average Total Mo - 0.001%

P.D.H. - 80-9

The hole was collared and completed on May 26, 1980 on Dawn #5 M.C.

Depth - 360'
Overburden Depth - 40'
Average Total Cu - 0.01 %
Average Total Mo - 0.003%

P.D.H. - 80-23

The hole was collared and completed on June 18, 1980 on Bear #16 M.C.

Depth - 400'
Overburden Depth - 15'
Average Total Cu - NIL
Average Total Mo - NIL

P.D.H. - 80-24

The hole was collared on June 19 and completed on June 20, 1980 on Bear #18 M.C.

Depth - 400'
Overburden Depth - 12'
Average Total Cu - Tr
Average Total Mo - 0.001%

P.D.H. - 80-26

The hole was collared and completed on June 23, 1980 on Bear #18 M.C.

Depth - 400'
Overburden Depth - 10'
Average Total Cu - Tr
Average Total Mo - Tr

P.D.H. - 80-28

The hole was collared and completed on July 7, 1980 on Bear #14 M.C.

Depth - 400'
Overburden Depth - 50'
Average Total Cu - 0.01 %
Average Total Mo - 0.001%

P.D.H. - 80-29

The hole was collared on July 5 and completed on July 6, 1980 on Bear #17 M.C.

Depth - 110'
Overburden Depth - 90'
Average Total Cu - 0.01 %
Average Total Mo - Tr

Comments - Hole abandoned due to bad ground.

P.D.H. - 80-31

The hole was collared and completed on June 26, 1980 on Bear #17 M.C.

Depth - 110'
Overburden Depth - 90'
Average Total Cu - 0.01 %
Average Total Mo - Tr

Comments - Hole abandoned due to bad ground.

P.D.H. - 80-32

The hole was collared and completed on June 25 on Bear #16 M.C.

Depth - 350'
Overburden Depth - 15'
Average Total Cu - 0.01 %
Average Total Mo - 0.001%

P.D.H. - 80-33

The hole was collared and completed on June 27, 1980 on Bear #17 M.C.

Depth - 400'
Overburden Depth - 115'
Average Total Cu - 0.01 %
Average Total Mo - 0.001%

P.D.H. - 80-10

The hole was collared and completed on May 27, 1980 on Dawn #4 M.C.

Depth - 400'
Overburden Depth - 30'
Average Total Cu - 0.02%
Average Total Mo - 0.00%

P.D.H. - 80-34

The hole was collared and completed on July 8, 1980 on Dawn #1 M.C.

Depth - 90'
Overburden Depth - 35'
Average Total Cu - 0.04%
Average Total Mo - 0.001%

Comments - Hole abandoned due to bad ground.

P.D.H. - 80-35

The hole was collared and completed on July 9, 1980 on Dawn #1 M.C.

Depth - 120'
Overburden Depth - 30'
Average Total Cu - 0.03%
Average Total Mo - 0.002%

Comments - Another unsuccessful attempt was made to drill in the same area as P.D.H. - 80-34.

P.D.H. - 80-18

The hole was collared on June 9, 1980 and completed on June 10, 1980 on Bear #7 M.C.

Depth - 400'
Overburden Depth - 15'
Average Total Cu - 0.01%
Average Total Mo - 0.001%

P.D.H. - 80-19

The hole was collared and completed on June 11, 1980 on J.D.G. M.C.

Depth - 360'
Overburden Depth - 40'
Average Total Cu - 0.01%
Average Total Mo - 0.003%

(b) Diamond Drill Results

No significant mineralization was observed, but four, ten foot sections of core from 10 to 50' were sampled. The core was split, one-half was retained and the other half was assayed for total copper, soluble copper and molybdenum. Sulphide mineralization was almost non-existent, the highest assay over ten feet being 0.01% copper and 0.002% molybdenum. The rock was generally Skeena Quartz Diorite with argillic alteration varying from a weak to an intense degree. Intervals of intense propylitic alteration were encountered as well. The sulphide minerals were pyrite, chalcopyrite and molybdenite while alteration minerals were mainly sericite, kaolinite, chlorite, epidote, limonite and quartz. (See appended logs).

Core Storage

All the diamond drill core was tagged and stored at the Lornex core storage area located at the mine site.

CONCLUSIONS

(a) Percussion Drilling

With the exception of a 0.08% Cu and 0.020% Mo over a distance of 140' in hole 80-2, the copper and molybdenum grades were non-economic. The percussion drill hole results concur with previous exploration programs in the areas.

(b) Diamond Drilling

Diamond drill hole 192 was virtually barren and was drilled primarily to test for possible mineralization at depth between the Highmont and Lornex ore bodies. No economic mineralization exists in this vicinity.



N. V. Holowachuk
Chief Mine Geologist

NVH/els

APPENDIX I

ITEMIZED COST STATEMENT

(A) DAWN CLAIMS

Dawn #1 - Percussion Holes 80-1, 80-2, 80-34, and 80-35

Drilling Cost	- 80-1 - 400'		
	80-2 - 400'	1010 at 3.75/ft.	3,787.50
	80-34- 90'		
	80-35- 120'		
Water Truck Cost	- 5.5 days at \$140/day		770.00
Assaying Sludge Cost	- 80-1 - 36		
	80-2 - 36		
	80-34- 5		
	80-35- 9		
	TOTAL 86 - 10' Sludge Samples at		
	\$12/sample		1,032.00
4 x 4 Pickup Truck Cost	- 2.25 days at \$50/day		112.50
Planning, field hole locations and supervision -			
	1.25 days at \$250/day		312.50
D-9 Dozer and Operator Cost	- Building 1300' of New Road		
	20 hrs. at \$100/hr.		2,000.00
	- Site Preparations - 1.75 hrs.		
	at \$100/hr.		175.00

Dawn #2 - New Road Drilling

A total of 300' of new road was built for access to percussion holes 80-1, 80-2 and 80-3.

Cost - D-9 Dozer and Operator - 4 hrs. at \$100/hr. 400.00

(\$8,589.50)

Dawn #3 - Percussion Hole 80-3

Drilling Cost	- 400' at 3.75/ft	1,500.00
Water Truck Cost	- 1 day at \$140/day	140.00
Assaying Sludge Cost	- 39 samples at \$12/sample	468.00
4 x 4 Pickup Truck Cost	- 6 hrs. at \$50/8 hr. day	37.50
Planning, fieldwork and supervision	- 3 hrs. at \$250/day	93.75
D-9 Dozer and Operator Cost	- 1000' of New Road (15 hrs. at \$100/hr)	1,500.00
	- Site preparation - 5 hrs. at \$100/hr)	50.00

Dawn #4 - Percussion Hole 80-10

Drilling Cost	- 400' at \$3.75/ft	1,500.00
Water Truck Cost	- 1 day at \$140/day	140.00
Assay Sludge Cost	- 37 samples at \$12/sample	444.00
4 x 4 Pickup Truck Cost	- 6 hrs. at \$50/8 hr. day	37.50
Planning, fieldwork and supervision	- 4 hrs. at \$250/day	125.00
D-9 Dozer and Operator Cost	- 700' of New Road (11 hrs. at \$100/hr)	1,100.00
	- Site preparation -.75 hrs at \$100/hr)	75.00

Dawn #5 - Percussion Hole 80-8 and 80-9

Drilling Cost	- 800' at \$3.75/ft.	3,000.00
Water Truck Cost	- 2 day at \$140/day	280.00
Assaying Sludge Cost	- 77 - 10 ft samples at \$12/sample	924.00
4 x 4 Pickup Truck Cost	- 12hrs. at \$50/day	75.00
Planning, Fieldwork and supervision	- 6 hrs. at \$250/8 hr. day)	187.50
D-9 Dozer and Operator cost for:		
(1)	Upgrading 400' of existing road - .67 hrs at \$100/hr	67.00
(2)	Building 1700' of new road - 25.5 hrs at \$100/hr	2,550.00
(3)	Site preparation - .75 hrs at \$100/hr	75.00

Dawn #6

Cost of a D-9 Dozer and Operator for:

- | | |
|---|--------|
| (1) Upgrading 200' of existing road - .33 hrs at \$100/hr | 33.00 |
| (2) Building 400' of new road - 4.5 hrs at \$100/hr | 450.00 |

Dawn #7 - Percussion Holes 80-5 and 80-7

Drilling Cost	- 80-5 - 400'		
	80-7 - 400'		
	<u>800'</u> at \$3.75/ft		3,000.00
Water Truck Cost	- 80-5 - 1.5 days		
	80-7 - <u>2.0</u> days		
	<u>3.5</u> days at \$140/day		490.00
Assaying Sludge Cost	- 80-5 - 34		
	80-7 - <u>38</u>		
	<u>72</u> - 10' samples at \$12/sample		864.00
4 x 4 Pickup Truck Cost	- 12 hrs at \$50/8 hr. day		75.00
Planning, fieldwork and supervision	- 8 hrs at \$250/8 hr day		250.00
D-9 Dozer and operator cost for:			
(1) Upgrading 700' of new road - 1.5 hrs at \$100/hr			150.00
(2) Site preparation - .5 hrs at \$100/hr			50.00

Dawn #8

Cost of D-9 Dozer and Operator for:

- | | |
|--|--------|
| (1) Upgrading 1300' of existing road - 2.5 hrs at \$100/hr | 250.00 |
|--|--------|

APPENDIX I

ITEMIZED COST STATEMENT

(B) BEAR CLAIMS

Bear #18 - Percussion Holes 80-24 and 80-26

Drilling Cost	- 80-24 - 400' 80-26 - 400'	800' at \$3.75/ft	\$3,000.00
Water Truck Cost	- 3 days at \$140/day		420.00
Assaying Sludge Cost	- 80-24 - 38 80-26 - 39	77 samples at \$12/sample	924.00
4 x 4 Pickup Truck Cost	- 1½ days at \$50/day		75.00
Planning and Supervision	- 1 day at \$250/day		250.00
D-9 Dozer and Operator Cost	- Upgrading 400' of existing road 1 hour at \$100/hr		100.00
	- Site Preparation 1 hour at \$100/hr		100.00

Bear #15

Cost of upgrading existing roads for access to Percussion holes 80-24 and 80-26

D-9 Dozer and Operator Cost	- 3000' upgrading road-4 hrs at \$100/hr		400.00
Mobilization/Demobilization	- (Lump Sum)		350.00

Bear #7 - Percussion Hole 80-18

Drilling Cost	- 400' at \$3.75/ft		1,500.00
Water Truck Cost	- 1 day at \$140/day		140.00
Assaying Sludge Cost	- 38 - 10' samples at \$12/sample		456.00
4 x 4 Pickup Truck	- 5 hrs at \$50/day		31.25
Supervision and Planning	- 3 hrs at 31.25/hr		93.75
D-9 Dozer and Operator Cost	- 400' new road-6.5 hrs at \$100/hr		650.00
	- ½hr site preparation		50.00

Bear #14 - Percussion Hole 80-28

Drilling Cost	- 400' at \$3.75/ft	1,500.00
Water Truck Cost	- 1 day at \$140/day	140.00
Assay Sludge Cost	- 35 - 10' samples at \$12/sample	420.00
4 x 4 Pickup Truck	- 5 hrs at \$50/day	31.25
Planning and Supervision	- 3 hrs at \$31.25/hr	93.75
D-9 Dozer and Operator Cost	- Upgrading 1000' of existing road 1.5 hrs at \$100/hr	150.00
	- Site Preparation ½ hour	50.00

Bear #16 - Percussion Holes 80-23 and 80-32

Drilling Cost	- 350 + 400 - 750' at \$3.75/ft	2,812.50
Water Truck Cost	- 2 days at \$140/day	280.00
Assaying Cost	- 71 - 10' samples at \$12/10' sample	852.00
4 x 4 Pickup Truck Cost	- 10 hrs at \$50/day	62.50
Supervision and Planning	- 6 hrs at \$31.25/hr	187.50
D-9 Dozer and Operator Cost	- Upgrading 200' of existing road 3 hrs at \$100/hr	33.00
	- Building 100' of new road 1.5 hrs at \$100/hr	150.00
	- Site Preparation 1 hr at \$100/hr	100.00

Bear #17 - Percussion Holes 80-29, 80-31 and 80-33

Drilling Cost	- 80-29 - 350' 80-31 - 110' 860' at \$3.75/ft 80-33 - 400'	3,225.00
Sludge Assaying Cost	- 80-29 - 32 80-31 - 2 63-10' samples at \$12/sample 80-33 - 29	756.00
4 x 4 Pickup Truck Cost	- 2 days at \$50/day	100.00
Planning and Supervision	- 1 day at \$250/day	250.00
Water Truck Cost	- 3 days at \$140/day	420.00
D-9 Dozer and Operator Cost	- 200' new road - 3 hrs at \$100/hr	300.00
	- Upgrading 1100' of existing road 1.5 hrs at 100/hr	150.00

Bear #17 Con't

D-9 Dozer and Operator Cost - Site Preparation 1½ hr at \$100/hr	150.00
Cost of Installation of 20' - 24" Culvert Across Creek	
(a) Rubber-Tired Dozer - 6 hrs at \$70/hr	420.00
(b) Culvert Cost - \$260	<u>260.00</u>
TOTAL COST	<u><u>\$21,433.50</u></u>

APPENDIX I

ITEMIZED COST STATEMENT

(C) J.D.G. FRACTION M.C.

Percussion Hole - (80-19)

Drilling Cost	- 360' x \$3.75/ft	1,350.00
Water Truck Cost	- 1 day at \$140/day	140.00
4 x 4 Pickup Truck	- 2 hrs at \$50/day	15.00
Supervision and Planning-	3 hrs at \$250/8 hr. day	94.00
Assaying Cost	- 32 - 10' samples at \$12/sample	384.00
D-9 Dozer and Operator Cost	- 300' New road - 6 hrs at \$100/hr	600.00
	- 3/4 hr - site preparation	<u>75.00</u>
	SUB TOTAL	2,658.00

Diamond Drill Hole #192

Drilling Cost	- 10' x 29.60/ft	296.00
	477' x 25.00/ft	11,925.00
Mob-Demobilization		833.00
4 x 4 Pickup Truck	- 1 day at \$50/day	50.00
Planning and Supervision-	1 day at \$250/8 hr day	250.00
Assaying Cost	- 4 - 10' sections at \$12/10' sample	48.00
Cost of Logging Core	- 36 hrs at \$25/hr	900.00
Cost of Splitting Core	- 3 hrs at \$20/hr	60.00
D-9 Dozer and Operator Cost	- 600' upgrading road-4 hrs at \$100/hr	400.00
	- 1/2 hr - Site Preparation	50.00
Loader Cost	- 2 hrs moving and site cleanup \$70/hr	<u>140.00</u>
	SUB TOTAL	14,952.00

TOTAL PERCUSSION AND DIAMOND DRILLING COST = \$17,610.00

(D) SUMMARY OF TOTAL COST:

(a) Dawn Claims	- Total Cost -	\$28,570.75
(b) Bear Claims	- Total Cost -	\$21,433.50
(c) J.D.G. Fraction	- Total Cost -	\$17,610.00
(d) Report Writing	- Total Cost -	<u>\$ 1,000.00</u>
	TOTAL COST -	\$68,614.25

NOTE:

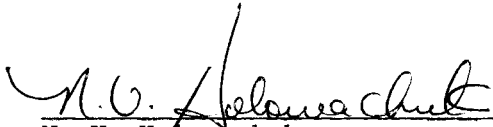
- (1) By upgrading existing roads the author means filling in large pot holes, tree removal and generally making the existing road wider, smoother and more passable.
- (2) The D-9 Dozer cost at \$100/hour also includes an operator.

APPENDIX II

STATEMENT OF QUALIFICATIONS

N. V. Holowachuk

I graduated with a B.Sc. in geology from the University of Brandon, Manitoba in 1971. Prior to graduating and until July of 1974, I was employed by Newmont Mining Corporation Ltd. as an exploration geologist. From August 1974 to August of 1977, I was employed by Newmont Mines Ltd. - Similkameen Division as a geologist. Since August, 1977, I have been employed by Lornex Mining Corporation Ltd. as field geologist, pit geologist and presently as chief mine geologist.



N. V. Holowachuk
N. V. Holowachuk
Chief Mine Geologist

NVH/els

APPENDIX III

Avg Cu .04
Avg Mo .0005

ANALYSTS / SAY REPORT
(INTER-D / ARTMENT)

% Cu % Mo

SLUDGES

Material By Name Or Number	Date of Sampling	Element	Sample Weight	Factor	Final Weight Or Vol.	% Percent	Remarks
Hole # PH80-1	MAY 9/80						
OVERBURDEN 40'							
HOLE DEPTH 400'							
40 - 50					.03	.001	
50 - 60					.02	.001	
60 - 70					.02	.0005	
70 - 80					.03	.001	
80 - 90					.02	.0005	
90 - 100					.02	.0005	
100 - 110					.05	-	
110 - 120					.06	.0005	
120 - 130					.03	-	
130 - 140					.03	.0005	
140 - 150					.02	.0005	
150 - 160					.03	.0005	
160 - 170					.03	-	
170 - 180					.03	.001	
180 - 190					.02	.0005	
190 - 200					.03	.0005	
200 - 210					.02	.0005	
210 - 220					.03	-	
220 - 230					.02	-	
230 - 240					.02	.0005	
240 - 250					.02	.0005	
250 - 260					.07	.0005	
260 - 270					.06	.0005	
270 - 280					.06	.0005	
280 - 290					.07	.0005	

REPORTED BY TELEPHONE TO MR. _____

AT _____ AM _____ PM _____ DATE: _____

ANALYST: _____ CHECKED BY: _____
Signature

Avg Cu .05
Avg Mo .009

SLUDGES

ANALYSIS / SAY REPORT
(INTER-D / ARMENT)

% Cu % Mo

Material By Name Or Number	Date of Sampling	Element	Sample Weight	Factor	Final Weight Or Vol	% Percent	Remarks
Hole # PH-70-2	MAR 14/70						
OVERBURDEN 35'							
HOLE DEPTH 370'							
35 - 40					.06	—	
40 - 50					.03	—	
50 - 60					.03	.0005	
60 - 70					.06	.0005	
70 - 80					.10	.001	
80 - 90					.05	.0005	
90 - 100					.05	.002	
100 - 110					.06	.0005	
110 - 120					.07	.003	
120 - 130					.10	.0115	
130 - 140					.10	.0235	
140 - 150					.13	.0345	
150 - 160					.07	.020	
160 - 170					.07	.016	
170 - 180					.05	.023	
180 - 190					.07	.0245	
190 - 200					.06	.021	
200 - 210					.07	.016	
210 - 220					.05	.0185	
220 - 230					.08	.015	
230 - 240					.08	.0125	
240 - 250					.08	.0135	
250 - 260					.15	.031	
260 - 270							
270 - 280							
280 - 290					.04	.002	

REPORTED BY TELEPHONE TO MR. _____

AT _____ AM. _____
PM. _____ DATE _____

ANALYST: _____

CHECKED BY: _____

Signature

Signature

Avg Cu 0.05
Avg Mo 0.001

SLUDGES

ANALYSTS / SAY REPORT
(INTER-DPARTMENT)

Cu Mo

Material By Name Or Number	Date of Sampling	Element	Sample Weight	Factor	% Percent Final Weight Or Vol.	% Percent	Remarks
Hole # CH-20-3	Mar 12/20						
OVERBURDEN 30'							
HOLE DEPTH 420'							
30 - 40					.06	.007	
40 - 50							
50 - 60							
60 - 70					.02	.001	
70 - 80					.05	.0005	
80 - 90					.02	.002	
90 - 100					.06	.0005	
100 - 110							
110 - 120					.05	.001	
120 - 130					.04	.001	
130 - 140							
140 - 150					.004	.002	
150 - 160					.03	.002	
160 - 170					.08	.014	
170 - 180					.085	Tr	
180 - 190					.055		
190 - 200					.030	-	
200 - 210					.035	-	
210 - 220					.045	Tr	
220 - 230					.040	Tr	
230 - 240					.055	-	
240 - 250					.030	Tr	
250 - 260					.050	Tr	
260 - 270					.055	-	
270 - 280					.050	Tr	
280 - 290					.065	.0025	

REPORTED BY TELEPHONE TO MR. _____

 AT _____ A.M. DATE: _____
 P.M.

ANALYST: _____

Signature

CHECKED BY: _____

Signature

Aug Cu 0.01
 Aug Mo 0.0006

SLUDGES

ANALYSTS / SAY REPORT
 (INTER-D DEPARTMENT)

Cu Mo

Material / Name of Product	Date of Sampling	Element	Sample Weight	Factor	% Final Weight Or Vol.	% Percent	Remarks
Hole # T470-5	17/05/80						
OVERBURDEN 40'							
HOLE DEPTH 400'							
40 - 50							
50 - 60							
60 - 70					/	.0005	
70 - 80					.005	.001	
80 - 90					.005	.001	
90 - 100					.010	.0005	
100 - 110					.015	.0005	
110 - 120					.005	-	
120 - 130					.005	-	
130 - 140					.010	-	
140 - 150					.010	.0005	
150 - 160					.005	-	
160 - 170					.020	-	
170 - 180					.005	-	
180 - 190					.005	-	
190 - 200					.015	-	
200 - 210					.005	.0005	
210 - 220					/	-	
220 - 230					/	-	
230 - 240					.005	.0005	
240 - 250					.020	.001	
250 - 260					.015	.001	
260 - 270					.015	.001	
270 - 280					.020	.001	
280 - 290					.025	.001	

PREPARED BY TELETYPE TO MR

APPROVED BY

Signature

CHECKED BY:

Signature

SLUDGES

ANALYSTS / SAY REPORT
(INTER-D / ARTMENT)

Cu

Mo

Hole	Material Lz No. Or Dr. No.	Date of Sampling	Element	Sample Weight	Factor	Percent		Remarks
						Final Weight	Of Vol.	
	PH80-5 290-300	17/05/80				.020	.001	
	300-310							
	310-320					.020	.001	
	320-330					.020	.001	
	330-340					.015	.002	
	340-350					.015	.001	
	350-360					.020	.001	
	360-370					.015	.001	
	370-380					.015	.001	
	380-390					.015	.001	
	390-400					.015	.001	

REPORTED BY TELEPHONE TO MR. _____

AT _____ A.M. / P.M. DATE: _____

ANALYST: _____
Signature

CHECKED BY: _____
Signature

Avg Cu 0.01
Avg Mo 0.0002ANALYSTS / ASSAY REPORT
(INTER-DEPARTMENT)

Cu Mo

Material By Name Or Number	Date of Sampling	Element	Sample Weight	Factor	% Percent Final Weight Or Vol.	% Percent	Remarks
Hole # PH-80-7	23/05/80						
OVERBURDEN 15'							
SOLE DEPTH 400' 15 - 20					-	-	
20 - 30					-	-	
30 - 40					-	-	
40 - 50					.02	-	
50 - 60					-	-	
60 - 70					-	-	
70 - 80					.01	-	
80 - 90					-	-	
90 - 100					-	-	
100 - 110					.01	-	
110 - 120					-	-	
120 - 130					.01	-	
130 - 140					.01	-	
140 - 150					.01	-	
150 - 160					.03	-	
160 - 170					.01	-	
170 - 180					.01	-	
180 - 190					.01	-	
190 - 200					.01	-	
200 - 210					.025	.002	
210 - 220					.015	.001	
220 - 230					.010	-	
230 - 240					.010	-	
240 - 250					.010	-	
250 - 260					.010	-	
260 - 270					.010	-	
270 - 280					.010	-	
280 - 290					.010	-	

REPORTED BY TELEPHONE TO MR. _____

AT _____ AM.
PM. DATE: _____

ANALYST: _____

Signature

CHECKED BY: _____

Signature

Aug Cu 0.01
 Avg Mo 0.0005

SLUDGES

ANALYSTS / SAY REPORT
 (INTER-D PARTMENT)

Material By Name Or Number	Date of Sampling	Element	Sample Weight	Factor	Cu		Remarks
					Percent Final Weight-Or-Val.	% Percent	
Hole # PH 80-8	27/05/80						
OVERCUREN 10'							
HOLE DEPTH 40' 10 - 20					-	-	
20 - 30					-	-	
30 - 40					-	-	
40 - 50					.01	-	
50 - 60					-	-	
60 - 70					-	-	
70 - 80					-	-	
80 - 90					-	-	
90 - 100					-	.001	
100 - 110					-	-	
110 - 120					-	-	
120 - 130					-	-	
130 - 140					.02	-	
140 - 150					-	-	
150 - 160					-	-	
160 - 170					-	-	
170 - 180					-	-	
180 - 190					-	-	
190 - 200					-	-	
200 - 210					-	-	
210 - 220					.06	.001	
220 - 230					.02	.0005	
230 - 240					.01	.0005	
240 - 250					.03	.0005	
250 - 260					.05	-	
260 - 270					-	-	
270 - 280					-	-	
280 - 290					-	-	

REPORTED BY TELEPHONE TO MR. _____

AT _____ AM.
 _____ PM. DATE: _____

ANALYST: _____

Signature _____

CHECKED BY: _____

Signature _____

Aug Cu 0.011
 Aug Mo 0.001

SLUDGES

ANALYSTS / SAY REPORT
 (INTER-DEPARTMENT)

Cu Mo

Location	Date of Sampling	Element	Sample Weight	Factor	% Percent Final Weight Or Vol.	% Percent	Remarks
Hole # PIT 80-9	28/05/80						
OVERBUNDEN 20'							
SOLE DEPTH 400'							
20 - 30							
30 - 40					.02	<.001	
40 - 50					.02	<.001	
50 - 60					.02	<.001	
60 - 70					.01	<.001	
70 - 80					.01	<.001	
80 - 90					.01	<.001	
90 - 100					.04	<.001	
100 - 110					.03	<.001	
110 - 120					.02	<.001	
120 - 130					.02	<.001	
130 - 140					.01	<.001	
140 - 150					.01	<.001	
150 - 160					.01	<.001	
160 - 170					.01	<.001	
170 - 180					.01	<.001	
180 - 190					.01	<.001	
190 - 200					.02	<.001	
200 - 210					.02	<.001	
210 - 220					.01	<.001	
220 - 230					.02	<.001	
230 - 240					.02	<.001	
240 - 250					.01	<.001	
250 - 260					.02	<.001	
260 - 270					.03	.002	
270 - 280					.02	<.001	
280 - 290					.02	<.001	
					.01	<.001	

REPORTED BY TELEPHONE TO MR.

A.M.

P.M.

DATE:

ANALYST

Signature

CHECKED BY:

Signature

SLUDGES

ANALYTICAL REPORT
(INTER-DIVISIONAL)

C. No. M. No.

Interval	Date of analysis	Element	Sample Weight	Factor	% Percent Final Weight Or Vol.	% Percent	Remarks
PH 80-7	290-300	28/05/80			.01	<.001	
	300-310				.01	<.001	
	310-320				.03	.002	
	320-330				.01	<.001	
	330-340				.02	<.001	
	340-350				.02	.003	
	350-360				.01	<.001	
	360-370				.01	<.001	
	370-380				.01	<.001	
	380-390				.01	<.001	
	390-400				.01	<.001	

REPORTED BY TELEPHONE TO MR. _____

AT _____ A.M. / P.M. DATE: _____

ANALYST: _____

Signature

CHECKED BY: _____

Signature

Avg Cu 0.02
Avg Mo 0.0002

SLUDGES

ANALYSTS ASSAY REPORT
(INTER-DEPARTMENT)

% Cu % Mo

Material By Name Or Number	Date of Sampling	Element	Sample Weight	Factor	Final Weight Or Vol	% Percent	Remarks
Hole # PH 80-10	29/05/80						
OVERBURDEN 30'							
HOLE DEPTH 400'							
30 - 40					.02	-	
40 - 50					.01	-	
50 - 60					.01	-	
60 - 70					.01	-	
70 - 80					.01	-	
80 - 90					.01	-	
90 - 100					.01	-	
100 - 110					.02	.0005	
110 - 120					.02	.0005	
120 - 130					.01	-	
130 - 140					.02	.0005	
140 - 150					.02	.0005	
150 - 160					.02	.0005	
160 - 170					.02	.0005	
170 - 180					.01	-	
180 - 190					.01	-	
190 - 200					.01	.0005	
200 - 210					.01	.0005	
210 - 220					.03	-	
220 - 230					.04	-	
230 - 240					.03	.001	
240 - 250					.03	.0005	
250 - 260					-	-	
260 - 270					.02	.0005	
270 - 280					.03	.0005	
280 - 290					.03	.0005	

REPORTED BY TELEPHONE TO MR _____

AT _____ A.M. DATE: _____
P.M.

ANALYST: _____

CHECKED BY: _____

Signature

Signature

Avg Cu 0.007
Avg Mo 0.0009

ANALYSTS ASSAY REPORT
(INTER-DEPARTMENT)

SLUDGES

Cu Mo

Material By Name Or Number	Date of Sampling	Element	Sample Weight	Factor	Final Weight-Or- Vol.	% Percent	Remarks
Hole # PH 80-18	13/06/80						
OVERBURDEN 15'							
HOLE DEPTH 400'							
15 - 20					.005	.001	
20 - 30					.005	.001	
30 - 40					.005	.001	
40 - 50					.005	.001	
50 - 60					.005	.001	
60 - 70					.005	.001	
70 - 80					.005	.001	
80 - 90					.005	.001	
90 - 100					.005	.001	
100 - 110					-	.001	
110 - 120					.005	.001	
120 - 130					.005	.001	
130 - 140					.005	.001	
140 - 150					.005	.001	
150 - 160					.005	-	
160 - 170					.005	.001	
170 - 180					.005	-	
180 - 190					.005	.001	
190 - 200					-	.001	
200 - 210					.005	.001	
210 - 220					.005	.001	
220 - 230					.01	.001	
230 - 240					.01	.001	
240 - 250					.01	.001	
250 - 260					.01	.001	
260 - 270					.01	.001	
270 - 280					.01	.001	
280 - 290					.01	.001	

REPORTED BY TELEPHONE TO MR. _____

AT _____ A.M.
P.M. DATE: _____

ANALYST: _____

Signature

CHECKED BY: _____

Signature

Avg Cu 0.01
Avg Mo 0.005

ANALYSTS ASSAY REPORT
(INTER-DEPARTMENT)

SLUDGES

Cu Mo

No.	Material By Name Or Number	Date of Sampling	Element	Sample Weight	Factor	Percent Final Weight-Or Vol.	% Percent	Remark
	Hole # PH 80-19	14/06/80						
	OVERBURDEN 40'							
	HOLE DEPTH 300'							
	40 - 50							
	50 - 60					.01	.001	
	60 - 70					.01	.003	
	70 - 80					.01	.003	
	80 - 90					.01	.003	
	90 - 100					.01	.004	
	100 - 110					.015	.004	
	110 - 120					.015	.004	
	120 - 130					.02	.002	
	130 - 140					.015	.002	
	140 - 150					.010	.003	
	150 - 160					.01	.050	
	160 - 170					.01	.020	
	170 - 180					.01	.008	
	180 - 190					.01	.006	
	190 - 200					.025	.004	
	200 - 210					.01	.006	
	210 - 220					.01	.005	
	220 - 230					.01	.004	
	230 - 240					.01	.005	
	240 - 250					.01	.004	
	250 - 260					.01	.002	
	260 - 270					.01	.004	
	270 - 280					.01	.004	
	280 - 290							

REPORTED BY TELEPHONE TO MR. _____

AT _____ A.M. / P.M. DATE: _____

ANALYST: _____

CHECKED BY: _____

Separator

Signature

LORNEX MINING CORPORATION LIMITED

Average % Cu - 0.003
 % Mo - 0.0002

ASSAY REPORT

DATE: _____

Sludge

Product	Sampling Date	% Cu	% Mo						
PH-80-23									
Overburden 15'									
Hole Depth 400'									
15-20		0.01	00						
20-30		00	00						
30-40		00	00						
40-50		00	00						
50-60		00	00						
60-70		00	00						
70-80		00	00						
80-90		00	00						
90-100		0.01	00						
100-110		00	00						
110-120		00	00						
120-130		00	00						
130-140		00	00						
140-150		00	00						
150-160		00	00						
160-170		00	00						
170-180		00	00						
180-190		00	00						
190-200		00	00						
200-210		00	00						
210-220		00	00						
220-230		00	00						
230-240		00	00						
240-250		00	00						
250-260		00	00						
260-270		00	00						
270-280		00	00						
280-290		00	00						
290-300		00	00						
300-310		00	00						

DATE _____

CH. ASSAYER _____

Aug Cu - Tr
 Aug Mo - .001
 Cu Mo

SLUDGES

ANALYSTS ASSAY REPORT
 (INTER-DEPARTMENT)

	Material By Name Or Number	Date of Sampling	Element	Sample Weight	Factor	% Percent Final Weight Or Vol.	% Percent	Remarks
Hole	# 17480-74							
	OVERBURDEN 10'							
	HOLE DEPTH 400'							
	10 - 20					-	.001	
	20 - 30					-	.001	
	30 - 40					-	.001	
	40 - 50					-	.001	
	50 - 60					-	.001	
	60 - 70					-	.001	
	70 - 80					-	.001	
	80 - 90					-	.001	
	90 - 100					-	.001	
	100 - 110					-	.001	
	110 - 120					-	.001	
	120 - 130					-	.001	
	130 - 140					-	.001	
	140 - 150					-	.001	
	150 - 160					-	.001	
	160 - 170					-	.001	
	170 - 180					-	.001	
	180 - 190					-	.001	
	190 - 200					-	.001	
	200 - 210					-	.001	
	210 - 220					-	.001	
	220 - 230					Tr	.001	
	230 - 240					Tr	.001	
	240 - 250					Tr	.001	
	250 - 260					Tr	.001	
	260 - 270					Tr	.001	
	270 - 280					Tr	.001	
	280 - 290					Tr	.001	

REPORTED BY TELEPHONE TO MR. _____

AT _____ A.M. DATE: _____
 P.M.

ANALYST: _____

Signature

CHECKED BY: _____

Signature

Aug Cu - Tr
Aug Mo - Tr

SLUDGES

ANALYSTS ASSAY REPORT
(INTER-DEPARTMENT)

Cu Mo

Material By Name Or Number	Date of Sampling	Element	Sample Weight	Factor	% Percent Final Weight Or Vol.	% Percent	Remark
Hole # 121480-26	27/02/80						
OVERBURDEN 15' 15 - 20					Tr	Tr	
HOLE DEPTH 400' 20 - 30					Tr	Tr	
30 - 40					Tr	Tr	
40 - 50					Tr	Tr	
50 - 60					Tr	Tr	
60 - 70					Tr	Tr	
70 - 80					Tr	Tr	
80 - 90					Tr	Tr	
90 - 100					Tr	Tr	
100 - 110					Tr	Tr	
110 - 120					Tr	Tr	
120 - 130					Tr	Tr	
130 - 140					Tr	Tr	
140 - 150					Tr	Tr	
150 - 160					Tr	Tr	
160 - 170					Tr	Tr	
170 - 180					Tr	Tr	
180 - 190					Tr	Tr	
190 - 200					Tr	Tr	
200 - 210					Tr	Tr	
210 - 220					Tr	Tr	
220 - 230					Tr	Tr	
230 - 240					Tr	Tr	
240 - 250					Tr	Tr	
250 - 260					Tr	Tr	
260 - 270					Tr	Tr	
270 - 280					Tr	Tr	
280 - 290					Tr	Tr	

REPORTED BY TELEPHONE TO MR. _____

AT _____ A.M. _____ P.M. DATE: _____

ANALYST: _____ CHECKED BY: _____
Signature Signature

LORNE MINING CORPORATION LTD.

Aug 2. Cu - 0.01
 Aug 2. Mo - 0.001

ANALYSTS ASSAY REPORT
 (INTER-DEPARTMENT)

2. Cu 2 Mo

SLUDGES

Material By Name Or Number	Date of Sampling	Element	Sample Weight	Factor	Final Weight Or Vol.	% Percent	Remarks
PA 80-28	12/07/80						
ONERRARDEN 50'							
HOLE DEPTH 400'							
50-60					.01	.002	
60-70					.02	.001	
70-80					.02	.001	
80-90					.01	.001	
90-100					.01	.001	
100-110					.01	.001	
110-120					.01	.001	
120-130					.01	.001	
130-140					.01	.001	
140-150					.01	.001	
150-160					.01	.001	
160-170					.01	.001	
170-180					.01	.001	
180-190					.01	.002	
190-200					.02	.001	
200-210					.03	.001	
210-220					.02	.002	
220-230					.02	.002	
230-240					.02	.001	
240-250					.01	.002	
250-260					.01	.002	
260-270					.01	.002	
270-280					.01	.001	
280-290					.02	.002	
290-300					.01	.002	
300-310					.01	.002	
310-320					.01	.002	

REPORTED BY TELEPHONE TO MR. _____

AT _____ A.M. _____ P.M. DATE: _____

ANALYST: _____ SIGNATURE _____ CHECKED BY: _____ SIGNATURE _____

LORNEX MINING CORPORATION LIMITED

ASSAY REPORT

Average %Cu - 0.01
%Mo - 0.001

DATE: _____

SLUDGES

Product	Sampling Date	% Cu	% Mo							
PH-80-29										
Over burden 30'										
Hole Depth 350'										
30-40		0.01	0.002							
40-50		0.01	0.001							
50-60		0.01	0.001							
60-70		0.01	0.001							
70-80		0.01	0.001							
80-90		0.01	0.001							
90-100		0.01	0.001							
100-110		0.01	0.001							
110-120		0.01	0.001							
120-130		0.01	0.001							
130-140		0.01	0.001							
140-150		0.01	0.001							
150-160		0.01	0.001							
160-170		0.01	0.001							
170-180		0.01	0.001							
180-190		0.01	0.001							
190-200		0.01	0.001							
200-210		0.01	0.001							
210-220		0.01	0.001							
220-230		0.01	0.001							
230-240		0.01	0.001							
240-250		0.01	0.001							
250-260		0.01	0.001							
260-270		0.01	0.001							
270-280		0.01	0.001							
280-290		0.01	0.0							
290-300		0.01	0.0							
300-310		0.01	0.0							
310-320		0.01	0.0							
320-330		0.01	0.0							
330-340		0.01	0.0							
340-350		0.01	0.0							

DATE _____

CH. ASSAYER _____

Aug % Cu - 0.01
% Mo - 0.001

SLUDGES

ANALYSTS ASSAY REPORT
(INTER-DEPARTMENT)

Cu Mo

Material By Name Or Number	Date of Sampling	Element	Sample Weight	Factor	% Percent Final Weight Or Vol.	% Percent	Remark
Hole # PH 80-32	7/7/80						
OVERBURDEN 15'							
HOLE DEPTH 360' 15 - 20					.01	Tr	
20 - 30					.01	Tr	
30 - 40					.01	Tr	
40 - 50					.01	Tr	
50 - 60					.01	Tr	
60 - 70					.01	Tr	
70 - 80					.01	Tr	
80 - 90					.01	Tr	
90 - 100					.01	.001	
100 - 110					.01	.001	
110 - 120					.01	.001	
120 - 130					.01	.001	
130 - 140					.01	.001	
140 - 150					.01	.001	
150 - 160					.01	.001	
160 - 170					.01	.001	
170 - 180					.01	.001	
180 - 190					.01	.001	
190 - 200					.01	.001	
200 - 210					.01	.001	
210 - 220					.01	.001	
220 - 230					.01	.001	
230 - 240					.01	.001	
240 - 250					.01	.001	
250 - 260					.01	.001	
260 - 270					.01	.001	
270 - 280					.01	.001	
280 - 290					.01	.001	

REPORTED BY TELEPHONE TO MR. _____

AT _____ A.M. / P.M. DATE: _____

ANALYST: _____

Signature

CHECKED BY: _____

Signature

Aug % Cu - 0.006

2 Mo - 0.0001

SLUDGES

ANALYSTS / ASSAY REPORT
(INTER-DEPARTMENT)

Cu Mo

Material By Name Or Number	Date of Sampling	Element	Sample Weight	Factor	% Percent Final Weight Or Vol.	% Percent	Remark
Hole # PH 80-33	7/7/80						
OVERBURDEN 50'							
HOLE DEPTH 400'							
40 - 50							
50 - 60					.01	.001	
60 - 70					.01	.001	
70 - 80					.01	.001	
80 - 90					.01	.001	
90 - 100					.01	.001	
100 - 110					.01	.001	
110 - 120					.01	.001	
120 - 130					.01	.001	
130 - 140					.01	.001	
140 - 150					.01	.001	
150 - 160					.01	.001	
160 - 170					.005	.0005	
170 - 180					.005	.0005	
180 - 190					.005	.0005	
190 - 200					.005	.0005	
200 - 210					.005	.0005	
210 - 220					.005	.0005	
220 - 230					.005	.0005	
230 - 240					.005	.0005	
240 - 250					.005	.0005	
250 - 260					.005	.0005	
260 - 270					.005	.0005	
270 - 280					.005	.0005	
280 - 290					.005	.0005	

REPORTED BY TELEPHONE TO MR _____

AT _____ A.M. DATE: _____
P.M.

ANALYST: _____

Signature _____

CHECKED BY: _____

Signature _____

LORNEX MINING CORPORATION LTD.

Average % Cu - 0.03
% Mo - 0.002

ANALYSTS ASSAY REPORT
(INTER-DEPARTMENT)

% Cu

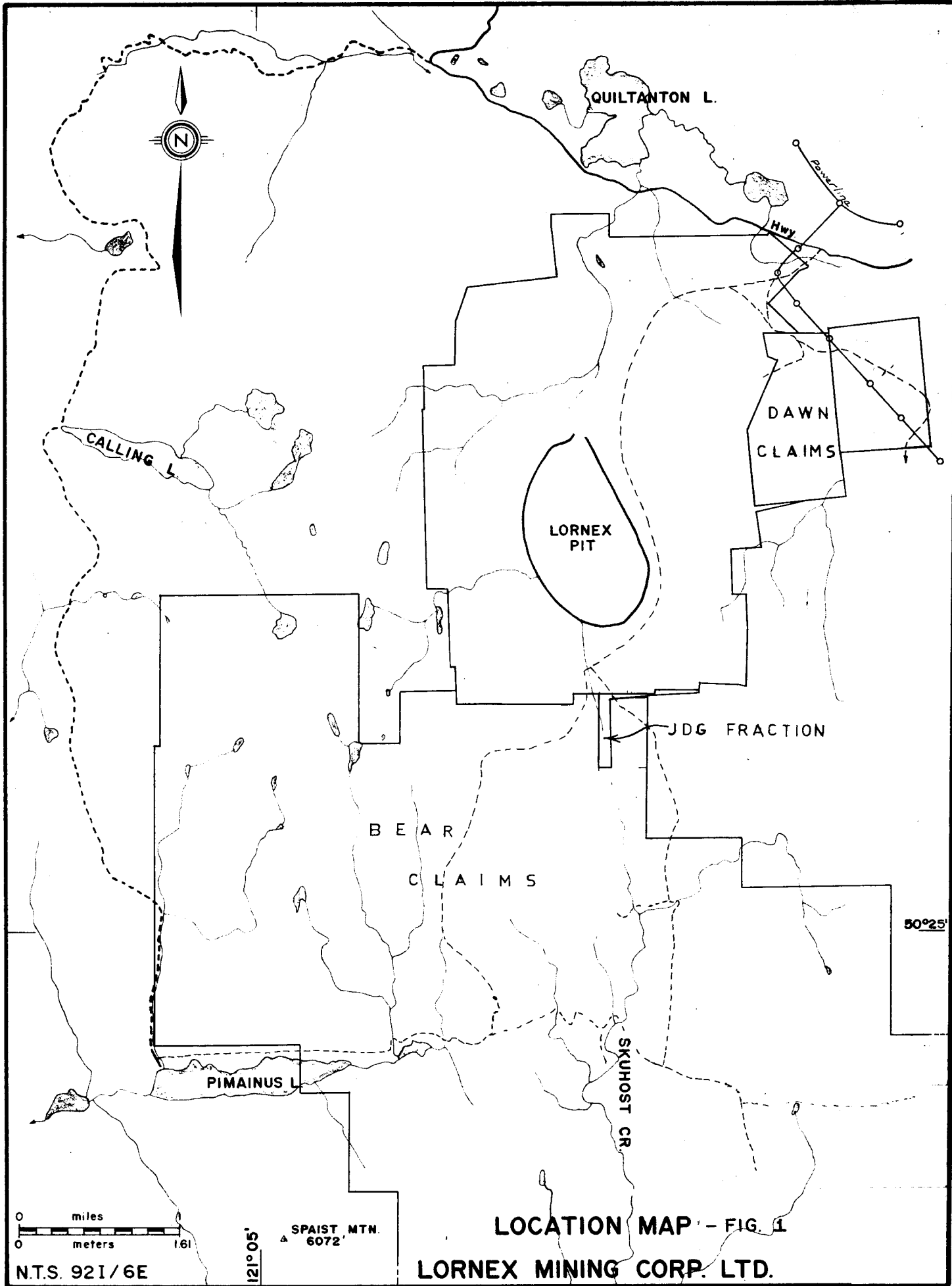
% Mo

No.	Material By Name Or Number	Date of Sampling	Element	Sample Weight	Factor	% Final Weight Or Vol	% Percent	Remarks
PH.	Hole 80-35	12/07/80						
	OVERBURDEN - 30'							
	Hole Depth - 120'							
	30 - 40					0.01	0.001	
	40 - 50					0.02	0.001	
	50 - 60					0.02	0.002	
	60 - 70					0.03	0.002	
	70 - 80					0.04	0.006	
	80 - 90					0.03	0.002	
	90 - 100					0.04	0.001	
	100 - 120					0.04	0.001	
						0.03	0.001	

REPORTED BY TELEPHONE TO MR. _____

AT _____ A.M.
P.M. DATE: _____

ANALYST: _____ SIGNATURE
CHECKED BY: _____ SIGNATURE



0 miles
 0 meters 1.61

N.T.S. 921/6E

$121^{\circ}05'$
 SPAIST, MTN.
 6072'

LOCATION MAP - FIG. 1

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DIAMOND DRILL RECORD

Hole No: 192

Section:
 Lat:
 Dep:
 Azimuth:
 Dip:
 Collected:
 Completed:
 Length:

Core Size:
 Dip Tests:

Elevation:
 Date Logged:

Claim No.:
 Logged By:
 Remarks:

Rock Types and Alteration		Graphic Log	Mineralization and Structures			Footage Blocks	Specific Gravity	Recovery		Assay Results						Estimated Grade		
Rock Name	Alteration		L to Core AXIS	Width of Vein	Mineralization and Faulting (Type)			Remarks	Core	Sludge	Sample Number		% Total Cu		% Soluble Cu		% Mo	
Footage	Structure								Core	Sludge	Core	Sludge	Core	Sludge	Core	Sludge	Bn	MoS2
									%	%	Combined	Combined	Combined	Combined	Py	Ox		
		30°	2 cm	chl		57												
60		70°	3 cm	hem, QTZ		67												
		65°	3 cm	chl, hm, QTZ		70 1/2												
		60° x 4	1 mm	chl														
		40°	1 cm	hem, gtz		77												
80		25° x 5	1 mm	talc		81												
						87												
		20°	1 mm	ep, gtz														
		27°	1 mm	chl		96 97												
100																		

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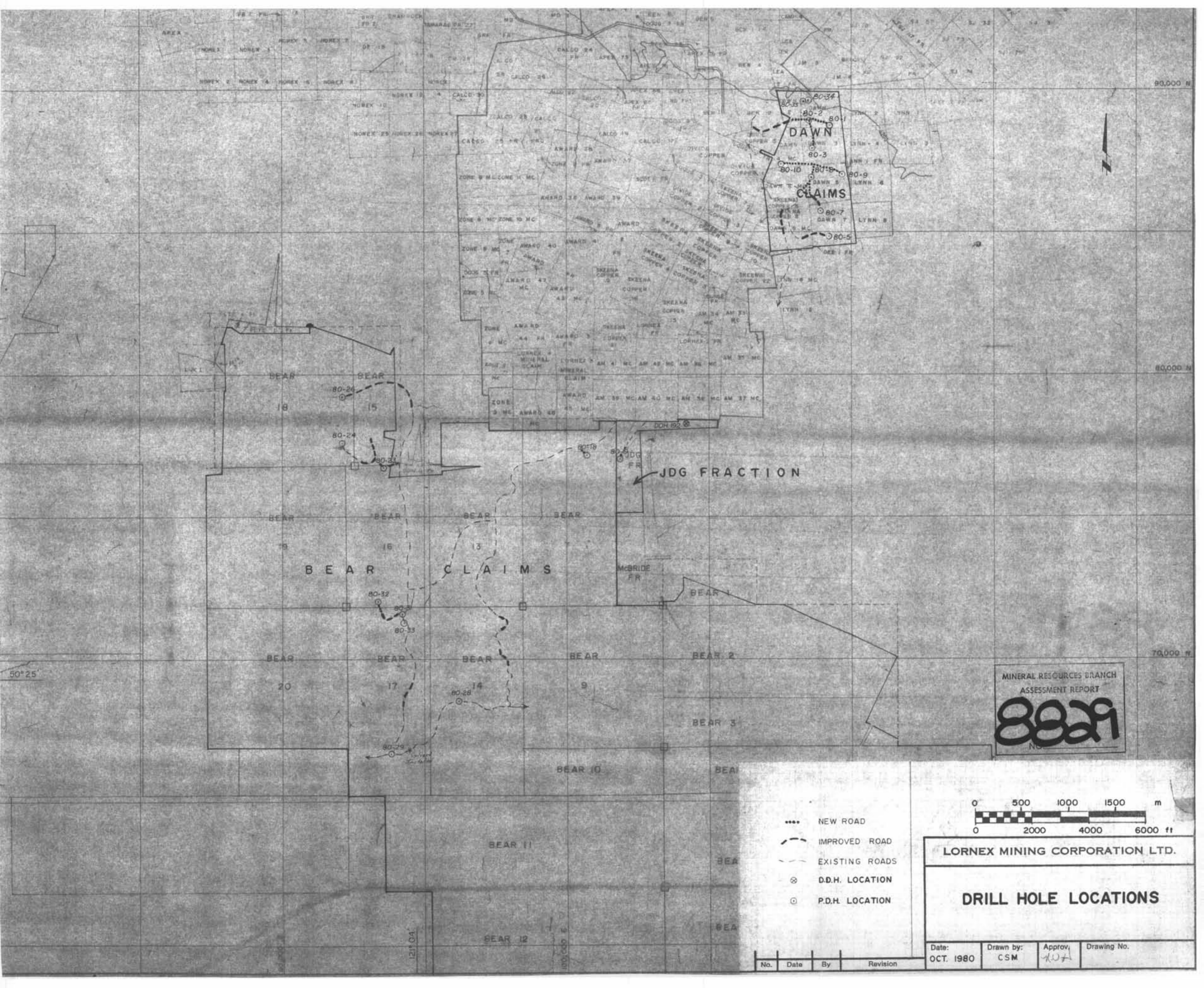
DIAMOND DRILL RECORD

Hole No: 192

Section: _____
 Lat: _____
 Dep: _____
 Azimuth: _____
 Dip: _____
 Collared: _____
 Completed: _____
 Length: _____

Core Size: _____ Elevation: _____ Claim No.: _____
 Dip Tests: _____ Date Logged: _____ Logged By: _____
 Remarks: _____

Rock Types and Alteration							Graphic Log	Mineralization and Structures				Footage Blocks	Specific Gravity	Recovery		Assay Results				Estimated Grade	
Rock Name Appearance	Texture	Hardness	L to Core Axis	Width of Vein	Mineralization and Faulting (Type)	Remarks		Weight (Grams)		Sample Number				% Total Cu		% Soluble Cu		% Mo		Cpy	
								Core	Sludge	Core	Sludge			Core	Sludge	Core	Sludge	Core	Sludge	Core	Sludge
				6"	clay, hem.		452														
			460	1 0°	1mm. qtz., epi, hem.	457-470' core broken, clay	457														
			470	1 0°	hem, ep. dote		467														
							470														
			480	40°+0°	ep. dote	475-477 - patchy hematite	475														
							477														
							480 1/2														
			487		Mo, vuggy, clay, py.		487														
					End of Hole 487'																



80,000 N

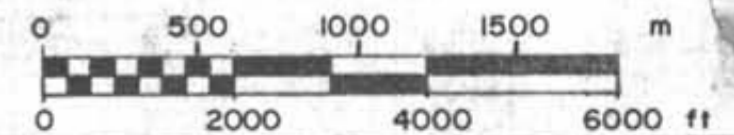
80,000 N

70,000 N

50°25'

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
8829
N.C.

- NEW ROAD
- - - - IMPROVED ROAD
- - - - EXISTING ROADS
- ⊗ D.D.H. LOCATION
- ⊙ P.D.H. LOCATION



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DRILL HOLE LOCATIONS

Date:	Drawn by:	Approv:	Drawing No.
OCT. 1980	CSM	KWA	

No.	Date	By	Revision