

81-#978



Trenaman, Spencer & Associates Ltd.

960-625 HOWE STREET, VANCOUVER, B.C. V6C 2T6 TELEPHONE (604) 687-4450

B. E. SPENCER
GEOLOGICAL ENGINEER

REPORT
ON
A GEOCHEMICAL SURVEY
OF THE
HUNTER - FORD MINERAL CLAIMS
LIARD MINING DISTRICT, N.T.S. 104 P/4E
LATITUDE: 59°10'N LONGITUDE: 129°32'W

FOR
CLIFTON RESOURCES LTD.

BY
B. E. SPENCER, P. ENG.
TRENAMAN, SPENCER & ASSOCIATES LTD.

NOVEMBER 10, 1981

9754

TABLE OF CONTENTS

| | <u>Page</u> |
|---|---------------------|
| INTRODUCTION | 1 |
| LOCATION MAP - Figure 1-a | 2 |
| DISCUSSION | |
| <u>Area 1</u> | 3 |
| <u>Area 2</u> | 4 |
| STATEMENT OF QUALIFICATIONS | 6 |
| APPENDIX 1 - COST STATEMENT HUNTER - FORD MINERAL CLAIM PROPERTY | Following Page 6 |
| APPENDIX 2 - ANALYTICAL PROCEDURE REPORT FOR AU | |
| APPENDIX 3 - ANALYTICAL PROCEDURE REPORT FOR AS | |
| APPENDIX 4 - GEOCHEMICAL ANALYSIS DATA SHEETS | |
| FIGURE 1 - GEOCHEMICAL SURVEY - AREA 1 | In Pocket |
| FIGURE 2 - GEOCHEMICAL SURVEY - AREA 2 WEST | |
| FIGURE 3 - GEOCHEMICAL SURVEY - AREA 2 EAST | |

INTRODUCTION

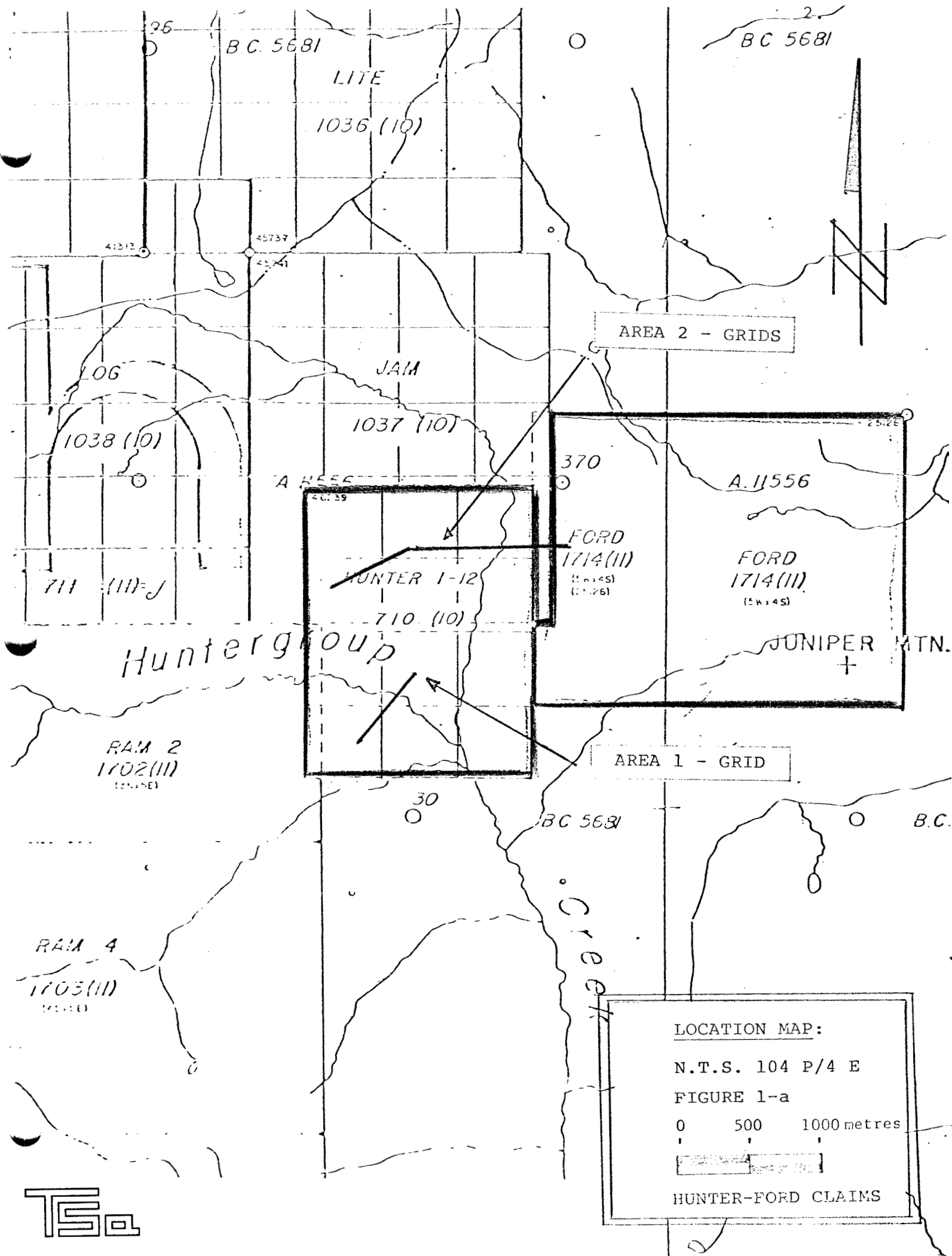
The Hunter - Ford claims are located some 22 kilometres south-east of Cassiar, B.C. near the headwaters of the Huntergroup Creek. The claims cover the creek valley at the 4,000 metre elevation and the adjacent east and west slopes to the 4,500 metre elevation.

Access to the property is via helicopter or a cat trail which originates in the Table Mountain - Finlayson Creek area some 12 kilometers to the northwest.

The property was originally staked in 1936 and is the subject of a B.C. Minister of Mines Report by J.T. Mandy dated 1937. Trenching done during this period exposed a quartz vein localized at an argillite-volcanic tuff contact. Some gold values of interest were indicated by this work.

In 1979, Silver Standard Mines Ltd. staked the 12 unit Hunter claim, rehabilitated the earlier trenching and conducted a geochemical soil sample survey. During 1980, additional trenching was done as a follow-up to the geochemical survey and the 20 unit Ford claim was staked to the east.

The property was optioned to Clifton Resources Ltd. in 1981 and a geochemical soil survey was completed that summer. This survey involved collecting and assaying 370 soil



BC 5681

BC 5681

LITE

1036 (10)

AREA 2 - GRIDS

LOG

JAM

1038 (10)

1037 (10)

A 11556

370

A 11556

FORD
1714 (II)
(5W x 4S)
(2E x 26)

FORD
1714 (II)
(5W x 4S)

711 (III) - J

HUNTER 1-12

710 (10)

Huntergroup

JUNIPER MTN.
+

RAM 2
1702 (III)
(2W x 5E)

AREA 1 - GRID

30

BC 5681

B.C.

RAM 4

1705 (II)
(2W x 4E)

LOCATION MAP:

N.T.S. 104 P/4 E

FIGURE 1-a

0 500 1000 metres

HUNTER-FORD CLAIMS

TSa

samples for gold and arsenic values over two potential gold-bearing areas.

DISCUSSION

Area 1

Previous work on the property outlined a steeply dipping quartz vein striking N30°E. This vein has been traced along strike for some 600 metres and to the southwest projects into the overburden-covered slope above the Huntergroup Creek. A chain and compass grid was blazed and flagged to explore for the southwest extension of this vein. A 548 metre baseline was established and soil samples were collected on 15 metre centres along lines spaced at 45 metre intervals. Samples of B horizon soil were obtained some 10 to 20 centimetres below surface utilizing a soil auger. Samples were shipped to Min-En Laboratories Ltd., North Vancouver, B.C. for analyses. The -80 mesh fraction was analyzed for Au utilizing the Aqua-Regia-Atomic Absorption method of analysis. Arsenic values were determined by the Nitric-Perchloric Spectrophotometric method. Detailed description of the analytical techniques are contained in the Appendix. Results of the survey over this area are shown in Figure 1. All values are considered of background magnitude and no gold-bearing area has been indicated by this work.

Area 2

The quartz vein mentioned above has been traced to the northwest where it is truncated by a major east-west striking fault. West of this fault, a vein is exposed at an argillite-volcanic contact which strikes east-west, parallel to the fault. To explore for the possible extensions of this vein a baseline was established to the west of the vein exposure at an azimuth of 250° and samples collected at 15 metre intervals on lines at 61 metre centres. Soil sample and analytical procedures were as before and results are shown on Figure 2. No anomalous values were obtained in this area.

The eastern extension of the vein was evaluated by establishing a baseline at an azimuth of 90° and collecting samples on 30 metre centres on lines 61 metres apart. The results of this survey, which utilized the same techniques as before, are plotted on Figure 3. A weak arsenic anomaly of greater than 50 ppm extends east from the vein exposure for 120 metres and a southern portion of this anomaly extends an additional 250 metres and is located on the south limit of the survey. Within the arsenic anomaly, four isolated gold values exceed 25 ppb and two additional samples just north of the arsenic anomaly ran 190 and 11,000 ppb Au. These anomalous results could be caused by a gold-bearing quartz vein with associated arsenopyrite and further work here is indicated.

Closer soil sampling to confirm the anomaly is recommended prior to further trenching.

A handwritten signature in cursive script that reads "B. E. Spencer". The signature is written in dark ink and is positioned above the typed name.

B. E. Spencer, P. Eng.

BES:lm

November 10, 1981

STATEMENT OF QUALIFICATIONS

I Bruce Everton Spencer, of the City of Vancouver, in the Province of British Columbia hereby certify as follows:

- 1) I am a Geological Engineer residing at 2204 - 1501 Haro Street, Vancouver, B.C. and with office at 960 - 625 Howe Street, Vancouver, B.C.
- 2) I am a registered Professional Engineer of the Province of British Columbia.
- 3) I am a graduate of the University of British Columbia with a degree of B.A. Sc. (1958).
- 4) I have practised my profession as a Geologist for more than twenty years.
- 5) The survey was conducted by Douglas Spencer and Stephen Spencer, both high school graduates with previous experience in geochemical soil sample surveys, who have been trained by me personally.

Date

Nov 16/81

Bruce Everton Spencer, P. Eng.

APPENDIX 1
 COST STATEMENT
HUNTER - FORD MINERAL CLAIM PROPERTY

Wages

| | | |
|---|-----------------|-------------|
| D. Spencer - July 26 - August 15, 1981 | | |
| - 21 days @ \$66.66 per diem | \$ 1,400.00 | |
| S. Spencer - July 28 to August 14, 1981 | | |
| - 18 days @ \$128.04 per diem | <u>2,304.84</u> | \$ 3,704.84 |

Consulting Fees

| | | |
|-----------------------------------|--|----------|
| B.E. Spencer - July 25 - 29, 1981 | | |
| - 5 days @ \$400.00 per diem | | 2,000.00 |

Assays

| | | |
|---|--|----------|
| Geochemical - 370 samples for Au, As @ \$8.58 | | 3,274.50 |
|---|--|----------|

Helicopter

| | | |
|-----------------------|---------------|----------|
| July 28 - 1.8 hours | \$ 891.18 | |
| July 29 - 1.0 hours | 495.10 | |
| August 6 - 1.6 hours | 816.16 | |
| August 13 - 1.2 hours | <u>612.12</u> | 2,814.56 |

Travel Expenses

| | | |
|--------------|--------------|-------|
| D. Spencer | \$ 20.60 | |
| B.E. Spencer | <u>58.25</u> | 78.85 |

Air Fares

| | | |
|--|---------------|--------|
| D. Spencer - Campbell River-Vancouver- Watson Lake-Return | \$ 455.80 | |
| B.E. Spencer - Vancouver-Watson Lake- Return | <u>326.61</u> | 782.41 |

Truck Rental

| | | |
|--|--|--------|
| 4 x 4 - July 26 - 28, August 13 - 14, 1981 | | |
| - 4.5 days @ \$50.00 per diem | | 225.00 |

Room and Board

| | | |
|-----------------------------------|---------------|--------|
| D. Spencer - July 25 - 27, 1981 | | |
| - 3 days @ \$40.00 per diem | \$ 120.00 | |
| B.E. Spencer - July 25 - 27, 1981 | | |
| - 3 days @ \$40.00 per diem | <u>120.00</u> | 240.00 |

| | | |
|--|--|--------|
| <u>Groceries</u> (\$492.84 & \$151.71) | | 644.55 |
|--|--|--------|

Field Supplies

| | | |
|--|--|--------|
| Flagging, Sample Bags, etc. (\$144.89 & \$33.50) | | 178.39 |
|--|--|--------|

| | | |
|-------------------------------------|--|--------|
| <u>Freight</u> (\$29.60 & \$165.94) | | 195.54 |
|-------------------------------------|--|--------|



*MIN-EN Laboratories Ltd.**Specialists in Mineral Environments*

Corner 15th Street and Bewicke

705 WEST 15th STREET

NORTH VANCOUVER, B.C.

CANADA

ANALYTICAL PROCEDURE REPORTS FOR ASSESSMENT WORKPROCEDURE FOR GOLD GEOCHEMICAL ANALYSIS.

Geochemical samples for Gold processed by Min-En Laboratories Ltd., at 705 W. 15th St., North Vancouver Laboratory employing the following procedures.

After drying the samples at 95°C soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed and pulverized by ceramic plated pulverizer.

A suitable sample weight 5.0 or 10.0 grams are pre-treated with HNO_3 and HClO_4 mixture.

After pretreatments the samples are digested with Aqua Regia solution, and after digestion the samples are taken up with 25% HCl to suitable volume.

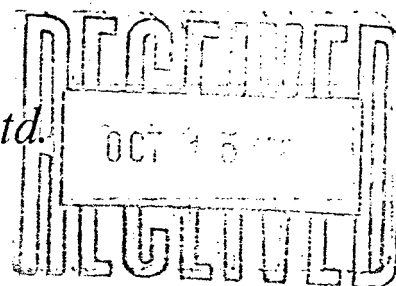
At this stage of the procedure copper, silver and zinc can be analysed from suitable aliquote by Atomic Absorption Spectrophotometric procedure.

Further oxidation and treatment of at least 75% of the original sample solutions are made suitable for extraction of gold with Methyl Iso-Butyl Ketone.

With a set of suitable standard solution gold is analysed by Atomic Absorption instruments. The obtained detection limit is 5 ppb.

*MIN-EN Laboratories Ltd.**Specialists in Mineral Environments*

Corner 15th Street and Bewicke
 705 WEST 15th STREET
 NORTH VANCOUVER, B.C.
 CANADA

ANALYTICAL PROCEDURE REPORTS FOR ASSESSMENT WORKPROCEDURES FOR Mo, Cu, Cd, Pb, Mn, Ni, Ag, Zn, As, F

Samples are processed by Min-En Laboratories Ltd., at 705 W. 15th St., North Vancouver Laboratory employing the following procedures.

After drying the samples at 95^oC soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed by a jaw crusher and pulverized by ceramic plated pulverizer.

1.0 gram of the samples are digested for 6 hours with HNO₃ and HClO₄ mixture.

After cooling samples are diluted to standard volume. The solutions are analyzed by Atomic Absorption Spectrophotometers.

Copper, Lead, Zinc, Silver, Cadmium, Cobalt, Nickel and Manganese are analysed using the CH₂H₂-Air flame combination but the Molybdenum determination is carried out by C₂H₂-N₂O gas mixture directly or indirectly (depending on the sensitivity and detection limit required) on these sample solutions.

For Arsenic analysis a suitable aliquote is taken from the above 1 gram sample solution and the test is carried out by Gutzeit method using Ag CS₂N (C₂H₅)₂ as a reagent. The detection limit obtained is 1.2 ppm.

Fluorine analysis is carried out on a 200 milligram sample. After fusion and suitable dilutions the fluoride ion concentration in rocks or soil samples are measured quantitatively by using fluorine specific ion electrode. Detection limit of this test is 10 ppm F.

APPENDIX 4

GEOCHEMICAL ANALYSIS DATA SHEETS

COMPAN

Trenaman Spencer

GEOCHEMICAL ANALYSIS DATA SHEET

1-774

PROJECT No.:

Clifton

MIN-EN Laboratories Ltd.

DATE: Sept. 23

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

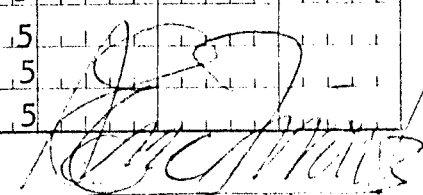
PHONE (604) 980-5814

1981.

ATTENTION:

| Sample Number | Co ppm | Ni ppm | Pb ppm | Zn ppm | Ni ppm | Co ppm | Ag ppm | Fe ppm | Hg ppb | As ppm | Mn ppm | Au ppb | | | |
|---------------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 6 81 | 10 86 | 15 90 | 20 95 | 25 100 | 30 105 | 35 110 | 40 115 | 45 120 | 50 125 | 55 130 | 60 135 | 65 140 | 70 145 | 75 150 | 80 155 |
| CR1-4+5.0S3 | +0.0E | | | | | | . | | | 12 | | 10 | | | |
| CR1-6+0.0S0 | +5.0E | | | | | | . | | | 11 | | 5 | | | |
| | 1+0.0 | | | | | | . | | | 14 | | 5 | | | |
| | 1+5.0 | | | | | | . | | | 8 | | 5 | | | |
| | 2+0.0 | | | | | | . | | | 2 | | 10 | | | |
| | 2+5.0 | | | | | | . | | | 13 | | 5 | | | |
| CR1-6+0.0S3 | +0.0E | | | | | | . | | | 6 | | 5 | | | |
| CR1-6+0.0S0 | +0.0W | | | | | | . | | | 3 | | 5 | | | |
| | 0+5.0 | | | | | | . | | | 9 | | 10 | | | |
| | 1+0.0 | | | | | | . | | | 7 | | 5 | | | |
| | 1+5.0 | | | | | | . | | | 5 | | 5 | | | |
| | 2+0.0 | | | | | | . | | | 3 | | 5 | | | |
| | 2+5.0 | | | | | | . | | | 13 | | 10 | | | |
| CR1-6+0.0S3 | +0.0W | | | | | | . | | | 3 | | 5 | | | |
| CR1-3+0.0S0 | +0.0E | | | | | | . | | | 15 | | 10 | | | |
| | 0+5.0 | | | | | | . | | | 12 | | 10 | | | |
| | 1+0.0 | | | | | | . | | | 14 | | 5 | | | |
| | 1+5.0 | | | | | | . | | | 84 | | 20 | | | |
| | 2+0.0 | | | | | | . | | | no sample | | | | | |
| | 2+5.0 | | | | | | . | | | 39 | | 5 | | | |
| CR1-3+0.0S3 | +0.0E | | | | | | . | | | 10 | | 5 | | | |
| CR1-3+0.0S0 | +5.0W | | | | | | . | | | no sample | | | | | |
| | 1+0.0 | | | | | | . | | | no sample | | | | | |
| | 1+5.0 | | | | | | . | | | 16 | | 5 | | | |
| | 2+0.0 | | | | | | . | | | 17 | | 10 | | (40 mesh) | |
| | 2+5.0 | | | | | | . | | | 8 | | 5 | | | |
| CR1-3+0.0S3 | +0.0W | | | | | | . | | | 2 | | 5 | | | |
| CR1-10+5.0S0 | +5.0E | | | | | | . | | | 11 | | 5 | | | |
| | 1+0.0 | | | | | | . | | | 17 | | 5 | | | |
| CR1-10+5.0S1 | +5.0E | | | | | | . | | | 3 | | 5 | | | |

CERTIFIED BY



COMPAN

Plaza Mining
Trenaman Spencer

GEOCHEMICAL ANALYSIS DATA SHEET

No. 1-774

PROJECT No.:

Clifton

MIN - EN Laboratories Ltd.

DATE: Sept. 23

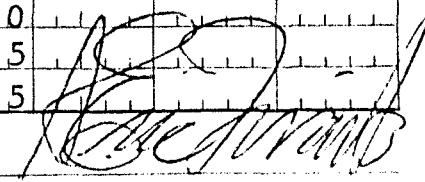
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

1981.

ATTENTION:

| Sample. Number | Co ppm | Ni ppm | Pb ppm | Zn ppm | Ni ppm | Co ppm | Ag ppm | Fe ppm | Hg ppb | As ppm | Mn ppm | Au ppb | | | | |
|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------|--------|--------|-----|-----|-----|-----------|
| 81 | 85 | 90 | 95 | 100 | 105 | 110 | 115 | 120 | 125 | 130 | 135 | 140 | 145 | 150 | 155 | 160 |
| CR1-10+5.0S | 2+0.0E | | | | | | | | | 2.3 | | 5 | | | | |
| | 2+5.0 | | | | | | | | | 1 | | 5 | | | | |
| CR1-10+5.0S | 3+0.0E | | | | | | | | | 3 | | 5 | | | | |
| CR1-7+5.0S | 0+0.0W | | | | | | | | | 2.0 | | 5 | | | | |
| | 0+5.0 | | | | | | | | | 1.5 | | 5 | | | | |
| | 1+0.0 | | | | | | | | | 7 | | 5 | | | | |
| | 1+5.0 | | | | | | | | | 9 | | 5 | | | | |
| | 2+0.0 | | | | | | | | | 4 | | 5 | | | | |
| | 2+5.0 | | | | | | | | | 5 | | 5 | | | | |
| CR1-7+5.0S | 3+0.0W | | | | | | | | | 1.6 | | 5 | | | | |
| CR1-7+5.0S | 0+5.0E | | | | | | | | | 1.8 | | 5 | | | | |
| | 1+0.0 | | | | | | | | | 4.0 | | 5 | | | | |
| | 1+5.0 | | | | | | | | | 1.8 | | 5 | | | | |
| | 2+0.0 | | | | | | | | | 1.1 | | 5 | | | | |
| | 2+5.0 | | | | | | | | | 4 | | 5 | | | | |
| CR1-7+5.0S | 3+0.0E | | | | | | | | | 6 | | 5 | | | | |
| CR2-24+0.0E | 0+0.0W | | | | | | | | | 1.3 | | 10 | | | | |
| | 1+0.0 | | | | | | | | | 2.5 | | 10 | | | | (40 mesh) |
| | 2+0.0 | | | | | | | | | no sample | | | | | | |
| | 3+0.0 | | | | | | | | | 1.6 | | 5 | | | | |
| | 4+0.0 | | | | | | | | | 1.4 | | 5 | | | | |
| CR2-24+0.0E | 5+0.0W | | | | | | | | | 3.1 | | 5 | | | | |
| CR1-13+5.0S | 0+0.0W | | | | | | | | | 1.4 | | 5 | | | | |
| | 0+5.0 | | | | | | | | | 1.1 | | 4.5 | | | | |
| | 1+0.0 | | | | | | | | | 8 | | 5 | | | | |
| | 1+5.0 | | | | | | | | | 3 | | 5 | | | | |
| | 2+0.0 | | | | | | | | | 4 | | 5 | | | | |
| | 2+5.0 | | | | | | | | | 1.4 | | 10 | | | | |
| CR1-13+5.0S | 3+0.0W | | | | | | | | | 7 | | 5 | | | | |
| CR1-18+0.0S | 0+0.0W | | | | | | | | | 6 | | 5 | | | | |

CERTIFIED BY



COMPAN

Plaza Mining
Trenaman Spencer

PROJECT No.: Clifton

GEOCHEMICAL ANALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

o. 1-774

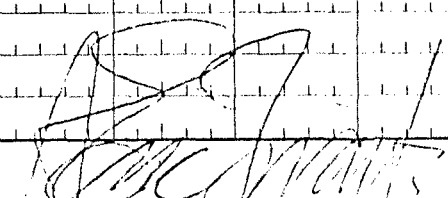
DATE: Sept. 23

1981.

ATTENTION:

| 6 Sample. Number | 10 X Mn | 15 X Pb | 20 Pb ppm | 25 Zn ppm | 30 Ni ppm | 35 Co ppm | 40 Ag ppm | 45 Fe ppm | 50 Hg ppb | 55 As ppm | 60 Mn ppm | 65 Au ppb | 70 | 75 | 80 |
|------------------------|--------------------------|--------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----|-----|-----|
| 81 | 86 | 90 | 100 | 105 | 110 | 115 | 120 | 125 | 130 | 135 | 140 | 145 | 150 | 155 | 160 |
| CR1-15+00S | | 1+00W | | | | | | | | 11 | | 5 | | | |
| | | 1+50 | | | | | | | | 4 | | 10 | | | |
| | | 2+00 | | | | | | | | 6 | | 5 | | | |
| | | 2+50 | | | | | | | | 9 | | 5 | | | |
| CR1-15+00S | | 3+00W | | | | | | | | 6 | | 5 | | | |
| CR1-15+00S | | 0+50E | | | | | | | | 10 | | 15 | | | |
| | | 1+00 | | | | | | | | 4.5 | | 10 | | | |
| | | 1+50 | | | | | | | | 1.5 | | 5 | | | |
| | | 2+00 | | | | | | | | 10 | | 5 | | | |
| | | 2+50 | | | | | | | | 14 | | 5 | | | |
| CR1-15+00S | | 3+00E | | | | | | | | 12 | | 5 | | | |
| CR1-13+50S | | 0+50E | | | | | | | | 8 | | 5 | | | |
| | | 1+00 | | | | | | | | 17 | | 10 | | | |
| | | 1+50 | | | | | | | | 7 | | 5 | | | |
| | | 2+00 | | | | | | | | 9 | | 5 | | | |
| | | 2+50 | | | | | | | | 11 | | 5 | | | |
| CR1-13+50S | | 3+00E | | | | | | | | 10 | | 5 | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

CERTIFIED BY



COMPAN

Plaza Mining
Trenaman Spencer

GEOCHEMICAL ANALYSIS DATA SHEET

1-774

PROJECT No.: Clifton

MIN - EN Laboratories Ltd.

DATE: Sept. 23

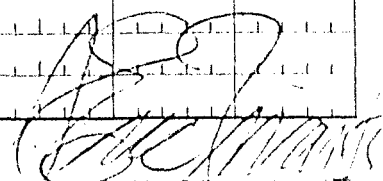
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

1981.

ATTENTION:

| Sample Number | 6 81 | 10 86 | 15 90 | 20 95 | 25 100 | 30 105 | 35 110 | 40 115 | 45 120 | 50 125 | 55 130 | 60 135 | 65 140 | 70 145 | 75 150 | 80 155 | 80 160 |
|---------------|---------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | | | | | | | | | | | | | | | | |
| CR1-10+5.0S | | | 2+5.0W | | | | | | . | | | 11 | | 10 | | | |
| CR1-10+5.0S | | | 3+0.0W | | | | | | . | | | 14 | | 5 | | | |
| CR1-12+0.0S | | | 0+5.0E | | | | | | . | | | 19 | | 5 | | | |
| | | | 1+0.0 | | | | | | . | | | 20 | | 5 | | | |
| | | | 1+5.0 | | | | | | . | | | 24 | | 10 | | | |
| | | | 2+0.0 | | | | | | . | | | 9 | | 5 | | | |
| | | | 2+5.0 | | | | | | . | | | 9 | | 5 | | | |
| CR1-12+0.0S | | | 3+0.0E | | | | | | . | | | 18 | | 5 | | | |
| CR1-12+0.0S | | | 0+0.0W | | | | | | . | | | 5 | | <5 | | | |
| | | | 0+5.0 | | | | | | . | | | 14 | | <5 | | | |
| | | | 1+0.0 | | | | | | . | | | 12 | | 5 | | | |
| | | | 1+5.0 | | | | | | . | | | 8 | | 10 | | | |
| | | | 2+0.0 | | | | | | . | | | 8 | | 5 | | | |
| | | | 2+5.0 | | | | | | . | | | 8 | | 5 | | | |
| CR1-12+0.0S | | | 3+0.0W | | | | | | . | | | 7 | | 5 | | | |
| CR1-9+0.0S | | | 0+5.0E | | | | | | . | | | 14 | | 10 | | | |
| | | | 1+0.0 | | | | | | . | | | 6 | | 5 | | | |
| | | | 1+5.0 | | | | | | . | | | 10 | | 10 | | | |
| | | | 2+0.0 | | | | | | . | | | 11 | | 5 | | | |
| | | | 2+5.0 | | | | | | . | | | 11 | | 5 | | | |
| CR1-9+0.0S | | | 3+0.0E | | | | | | . | | | 11 | | 5 | | | |
| CR1-9+0.0S | | | 0+0.0W | | | | | | . | | | 5 | | 10 | | | |
| | | | 0+5.0 | | | | | | . | | | 17 | | 5 | | | |
| | | | 1+0.0 | | | | | | . | | | 14 | | 10 | | | |
| | | | 1+5.0 | | | | | | . | | | 18 | | 10 | | | |
| | | | 2+0.0 | | | | | | . | | | 2 | | 5 | | | |
| | | | 2+5.0 | | | | | | . | | | 2 | | 5 | | | |
| CR1-9+0.0S | | | 3+0.0W | | | | | | . | | | 7 | | 10 | | | |
| CR15-15+0.0S | | | 0+0.0W | | | | | | . | | | 3 | | 5 | | | |
| CR1-15+0.0S | | | 0+5.0W | | | | | | . | | | 19 | | 5 | | | |

CERTIFIED BY



COMPAN

Plaza Mining
Trenaman Spencer

GEOCHEMICAL ANALYSIS DATA SHEET

No. 1-774

PROJECT No.:

Clifton

MIN - EN Laboratories Ltd.

DATE: Sept. 23

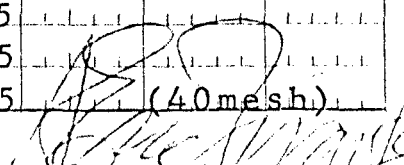
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

1981.

ATTENTION:

| 6 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 |
|------------|-------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-------------------------|-----|-----|-----|-----------|
| Sample. No | Mo | Sr | Pb | Zn | Ni | Co | Ag | Fe | Hg | As | Mn | Au | | | |
| Number | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppm | ppm | ppb | | | |
| 81 | 86 | 90 | 95 | 100 | 105 | 110 | 115 | 120 | 125 | 130 | 135 | 140 | 145 | 150 | 155 |
| CR1-18 | +0.0S | 0+5.0W | | | | | | | | | 2 | | 5 | | |
| | | 1+0.0 | | | | | | | | | 11 | | 10 | | |
| | | 1+5.0 | | | | | | | | | 1 | | 5 | | |
| | | 2+0.0 | | | | | | | | | 2 | | 5 | | |
| | | 2+5.0 | | | | | | | | | 3 | | 5 | | |
| CR1-18 | +0.0S | 3+0.0W | | | | | | | | | 2 | | 5 | | |
| CR1-18 | +0.0S | 0+5.0E | | | | | | | | | 2 | | 10 | | |
| | | 1+0.0 | | | | | | | | | 5 | | 10 | | |
| | | 1+5.0 | | | | | | | | | 15 | | 5 | | |
| | | 2+0.0 | | | | | | | | | 2 | | 5 | | |
| | | 2+5.0 | | | | | | | | | 6 | | 5 | | |
| CR1-18 | +0.0S | 3+0.0E | | | | | | | | | 6 | | 5 | | |
| CR1-16 | +5.0S | 0+0.0W | | | | | | | | | 10 | | 5 | | |
| | | 0+5.0 | | | | | | | | | 5 | | 5 | | |
| | | 1+0.0 | | | | | | | | | 8 | | <5 | | |
| | | 1+5.0 | | | | | | | | | 2 | | 5 | | |
| | | 2+0.0 | | | | | | | | | 1 | | 5 | | |
| | | 2+5.0 | | | | | | | | | <1 | | 5 | | |
| CR1-16 | +5.0S | 3+0.0W | | | | | | | | | sample lost in shipping | | | | |
| CR1-16 | +5.0S | 0+5.0E | | | | | | | | | 2 | | 10 | | |
| | | 1+0.0 | | | | | | | | | 4 | | 5 | | |
| | | 1+5.0 | | | | | | | | | 10 | | 10 | | |
| | | 2+0.0 | | | | | | | | | 11 | | 5 | | (40 mesh) |
| | | 2+5.0 | | | | | | | | | 8 | | 5 | | |
| CR1-16 | +5.0S | 3+0.0E | | | | | | | | | 3 | | 5 | | |
| CR1-10 | +5.0S | 0+0.0W | | | | | | | | | 6 | | 5 | | |
| | | 0+5.0 | | | | | | | | | 12 | | 5 | | |
| | | 1+0.0 | | | | | | | | | 10 | | 5 | | |
| | | 1+5.0 | | | | | | | | | 3 | | 5 | | |
| CR1-10 | +5.0S | 2+0.0W | | | | | | | | | 4 | | 5 | | (40 mesh) |

CERTIFIED BY



COMPAN

Plaza Mining
Trenaman Spencer

GEOCHEMICAL ANALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

No. 1-774

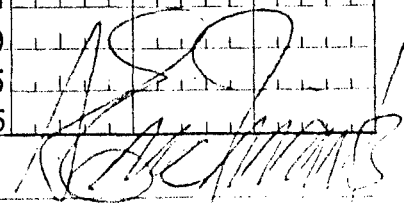
DATE: Sept. 23

1981.

ATTENTION:

| Sample Number | 6 Mn ppm | 10 Pb ppm | 15 Zn ppm | 20 Ni ppm | 25 Co ppm | 30 Ag ppm | 35 Fe ppm | 40 Hg ppb | 45 As ppm | 50 Mn ppm | 55 Au ppb | 60 | 65 | 70 | 75 | 80 | |
|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----|-----|-----|-----|-----|-----|
| | 81 | 86 | 90 | 95 | 100 | 105 | 110 | 115 | 120 | 125 | 130 | 135 | 140 | 145 | 150 | 155 | 160 |
| CR2-2+00E1+00S | | | | | | | | | | | 5.3 | | 5 | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| CR2-2+00E5+00S | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| CR2-4+00E1+00S | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| CR2-4+00E5+00S | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| CR2-6+00E1+00S | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| CR2-6+00E5+00S | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| CR2-8+00E1+00S | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| CR2-8+00E5+00S | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| CR2-10+00E1+00S | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| CR2-10+00E5+00S | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| CR2-12+00E1+00S | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| CR2-12+00E5+00S | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

CERTIFIED BY



COMPAN

Plaza Mining
Trenaman Spencer

GEOCHEMICAL ANALYSIS DATA SHEET

PROJECT No.: Clifton

MIN - EN Laboratories Ltd.

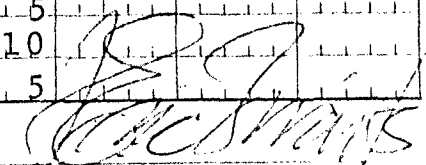
No. 1-774
DATE: Sept. 23705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

1981.

ATTENTION:

| Sample. Number | 6 81 | 10 86 | 15 90 | 20 100 | 25 105 | 30 110 | 35 115 | 40 120 | 45 125 | 50 130 | 55 135 | 60 140 | 65 145 | 70 150 | 75 155 | 80 160 |
|----------------|---------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | MX ppm | X ppm | Pb ppm | Zn ppm | Ni ppm | Co ppm | Ag ppm | Fe ppm | Hg ppb | As ppm | Mn ppm | Au ppb | | | |
| CR2-8 | | 0.0E5 | +0.0N | | | | | . | | | <1 | | 5 | | | |
| CR2-9 | | 0.0E0 | +0.0N | | | | | . | | | 8 | | 5 | | | |
| CR2-10 | | 0.0E1 | +0.0N | | | | | . | | | 2 | | 5 | | | |
| | | 2+0.0 | | | | | | . | | | 10 | | 10 | | | |
| | | 3+0.0 | | | | | | . | | | 4 | | 5 | | | |
| | | 4+0.0 | | | | | | . | | | 61 | | 10 | | | (40 mesh) |
| CR2-10 | | 0.0E5 | +0.0N | | | | | . | | | 8 | | 5 | | | |
| CR2-11 | | 0.0E0 | +0.0N | | | | | . | | | 11 | | 5 | | | |
| CR2-12 | | 0.0E1 | +0.0N | | | | | . | | | 2 | | 5 | | | |
| | | 2+0.0 | | | | | | . | | | 2 | | 15 | | | |
| | | 3+0.0 | | | | | | . | | | <1 | | 5 | | | |
| | | 4+0.0 | | | | | | . | | | 2 | | 5 | | | |
| CR2-12 | | 0.0E5 | +0.0N | | | | | . | | | 126 | | 10 | | | |
| CR2-13 | | 0.0E0 | +0.0N | | | | | . | | | 13 | | 5 | | | |
| CR2-14 | | 0.0E0 | +0.0N | | | | | . | | | <1 | | 5 | | | |
| | | 1+0.0 | | | | | | . | | | 2 | | <5 | | | |
| | | 2+0.0 | | | | | | . | | | 8 | | 5 | | | |
| | | 3+0.0 | | | | | | . | | | 43 | | 5 | | | |
| | | 4+0.0 | | | | | | . | | | 20 | | 5 | | | |
| CR2-14 | | 0.0E5 | +0.0N | | | | | . | | | 10 | | 15 | | | |
| CR2-15 | | 0.0E0 | +0.0N | | | | | . | | | 16 | | 15 | | | |
| CR2-16 | | 0.0E0 | +0.0N | | | | | . | | | 3 | | 5 | | | |
| | | 1+0.0 | | | | | | . | | | 14 | | 5 | | | |
| | | 2+0.0 | | | | | | . | | | 16 | | 5 | | | |
| | | 3+0.0 | | | | | | . | | | 21 | | 5 | | | |
| | | 4+0.0 | | | | | | . | | | 22 | | 5 | | | |
| CR2-16 | | 0.0E5 | +0.0N | | | | | . | | | 69 | | 5 | | | |
| CR2-17 | | 0.0E0 | +0.0N | | | | | . | | | 16 | | 5 | | | |
| CR2-18 | | 0.0E0 | +0.0N | | | | | . | | | 14 | | 10 | | | |
| CR2-18 | | 0.0E1 | +0.0N | | | | | . | | | 18 | | 5 | | | |

CERTIFIED BY



COMPANY

Trenaman Spencer

GEOCHEMICAL ANALYSIS DATA SHEET

No. 1-774

PROJECT No.: Clifton

MIN - EN Laboratories Ltd.

DATE: Sept. 23

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

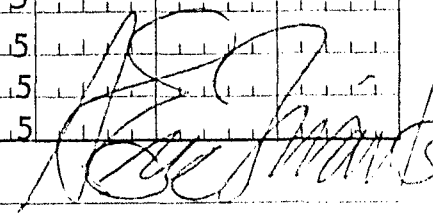
PHONE (604) 980-5814

1981.

ATTENTION:

| Sample Number | 6 81 | 10 86 | 15 90 | 20 100 | 25 105 | 30 110 | 35 115 | 40 120 | 45 125 | 50 130 | 55 135 | 60 140 | 65 145 | 70 150 | 75 155 | 80 160 |
|---------------|---------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| CR2-8+0.0W | | 1+0.0N | | | | | | • | | | 4.1 | | 5 | | | |
| | | 1+5.0 | | | | | | • | | | 2.4 | | 1.0 | | | |
| | | 2+0.0 | | | | | | • | | | 2.5 | | 5 | | | |
| | | 2+5.0 | | | | | | • | | | 1.6 | | 5 | | | |
| | | 3+0.0 | | | | | | • | | | 1.1 | | 5 | | | |
| | | 3+5.0 | | | | | | • | | | 1 | | <5 | | | |
| CR2-8+0.0W | | 4+0.0N | | | | | | • | | | 4 | | 5 | | | |
| CR2-10+0.0W | | 0+0.0N | | | | | | • | | | 1.1 | | 1.0 | | | |
| | | 0+5.0 | | | | | | • | | | 1.7 | | 5 | | | |
| | | 1+0.0 | | | | | | • | | | 1.2 | | 5 | | | (40 mesh) |
| | | 1+5.0 | | | | | | • | | | 8 | | 5 | | | |
| | | 2+0.0 | | | | | | • | | | 4 | | 1.0 | | | |
| | | 2+5.0 | | | | | | • | | | 3.5 | | 5 | | | |
| | | 3+0.0 | | | | | | • | | | 2.3 | | 5 | | | |
| | | 3+5.0 | | | | | | • | | | 2.0 | | 5 | | | |
| CR2-10+0.0W | | 4+0.0N | | | | | | • | | | 2.1 | | 5 | | | |
| CR2-12+0.0W | | 0+0.0N | | | | | | • | | | 6 | | <5 | | | |
| | | 0+5.0 | | | | | | • | | | 1.3 | | <5 | | | |
| | | 1+0.0 | | | | | | • | | | 8 | | 1.0 | | | |
| | | 1+5.0 | | | | | | • | | | 4 | | 1.0 | | | |
| | | 2+0.0 | | | | | | • | | | 2.0 | | 5 | | | |
| | | 2+5.0 | | | | | | • | | | 8 | | 5 | | | |
| | | 3+0.0 | | | | | | • | | | 3.5 | | 3.0 | | | |
| | | 3+5.0 | | | | | | • | | | 2.1 | | 5 | | | |
| CR2-12+0.0W | | 4+0.0N | | | | | | • | | | 1.8 | | 5 | | | |
| CR2-14+0.0W | | 0+0.0N | | | | | | • | | | 1.5 | | 1.5 | | | |
| | | 0+5.0 | | | | | | • | | | 1.1 | | 5 | | | |
| | | 1+0.0 | | | | | | • | | | 1.0 | | 5 | | | |
| | | 1+5.0 | | | | | | • | | | 4 | | 5 | | | |
| CR2-14+0.0N | | 2+0.0N | | | | | | • | | | 1.0 | | 5 | | | |

CERTIFIED BY



COMPAL

Plaza Mining
Trenaman Spencer

GEOCHEMICAL ANALYSIS DATA SHEET

o. 1-774

PROJECT No.: Clifton

MIN - EN Laboratories Ltd.

DATE: Sept. 2
1981.

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

ATTENTION:

| Sample Number | 10 % ppm | 15 % ppm | 20 Pb ppm | 25 Zn ppm | 30 Ni ppm | 35 Co ppm | 40 Ag ppm | 45 Fe ppm | 50 Hg ppb | 55 As ppm | 60 Mn ppm | 65 Au ppb | 70 | 75 | 80 | |
|---------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----|-----|-----|-----------|
| 81 | 86 | 90 | 95 | 100 | 105 | 110 | 115 | 120 | 125 | 130 | 135 | 140 | 145 | 150 | 155 | 160 |
| CR2-14 | +0.0W | 2+5.0W | | | | | | | | 4.9 | | 5 | | | | |
| | | 3+0.0 | | | | | | | | 3.5 | | 1.5 | | | | |
| | | 3+5.0 | | | | | | | | 1.3 | | 5 | | | | |
| CR2-14 | +0.0W | 4+0.0N | | | | | | | | 2.8 | | 2.0 | | | | |
| CR2-16 | +0.0W | 0+0.0N | | | | | | | | 3.7 | | 5 | | | | |
| | | 0+5.0 | | | | | | | | 1.5 | | 1.0 | | | | |
| | | 1+0.0 | | | | | | | | 1.2 | | 5 | | | | |
| | | 1+5.0 | | | | | | | | 1.4 | | 1.5 | | | | |
| | | 2+0.0 | | | | | | | | 2.2 | | 5 | | | | |
| | | 2+5.0 | | | | | | | | 2.4 | | 5 | | | | |
| | | 3+0.0 | | | | | | | | 3.0 | | 5 | | | | |
| | | 3+5.0 | | | | | | | | 1.8 | | 1.0 | | | | |
| CR2-16 | +0.0W | 4+0.0N | | | | | | | | 2.0 | | 1.0 | | | | (40 mesh) |
| CR2-3 | +0.0S0 | +5.0E | | | | | | | | 1.9 | | 5 | | | | |
| | | 1+0.0 | | | | | | | | 2.0 | | 1.5 | | | | |
| | | 1+5.0 | | | | | | | | no sample | | | | | | |
| CR1-3 | +0.0S2 | +0.0E | | | | | | | | 1.5 | | 1.5 | | | | |
| CR1-2 | +0.0S0 | +0.0W | | | | | | | | 8 | | 1.0 | | | | |
| CR1-4 | +0.0S0 | +5.0W | | | | | | | | 7 | | 5 | | | | |
| | | 1+0.0 | | | | | | | | 7 | | 5 | | | | |
| | | 1+5.0 | | | | | | | | 1.1 | | 5 | | | | |
| | | 2+0.0 | | | | | | | | 5 | | 5 | | | | |
| | | 2+5.0 | | | | | | | | 2 | | 1.0 | | | | |
| CR1-4 | +0.0S3 | +0.0W | | | | | | | | 7 | | 5 | | | | |
| CR1-4 | +5.0S0 | +0.0E | | | | | | | | 1.2 | | 1.0 | | | | |
| | | 0+5.0 | | | | | | | | 1.4 | | 5 | | | | |
| | | 1+0.0 | | | | | | | | 2 | | 5 | | | | |
| | | 1+5.0 | | | | | | | | 2 | | 1.5 | | | | |
| | | 2+0.0 | | | | | | | | 1.0 | | 2.0 | | | | |
| CR1-4 | +5.0S2 | +5.0E | | | | | | | | 2.0 | | 5 | | | | |

CERTIFIED BY

COMPAS

Plaza Mining
Trenaman Spencer

GEOCHEMICAL ANALYSIS DATA SHEET

No. 1-774

PROJECT No.:

Clifton

MIN - EN Laboratories Ltd.

DATE: Sept. 2

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

1981.

ATTENTION:

| Sample Number | 6 MX ppm | 10 15 ppm | 20 Pb ppm | 25 Zn ppm | 30 Ni ppm | 35 Co ppm | 40 Ag ppm | 45 Fe ppm | 50 Hg ppb | 55 As ppm | 60 Mn ppm | 65 Au ppb | 70 | 75 | 80 | |
|---------------|----------------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----|--------|-----|-----|
| 81 | 86 | 90 | 95 | 100 | 105 | 110 | 115 | 120 | 125 | 130 | 135 | 140 | 145 | 150 | 155 | 160 |
| CR2-18 | +0.0E | 2+0.0N | | | | | | | | 18 | | 10 | | | | |
| | | 3+0.0 | | | | | | | | 9 | | 10 | | | | |
| | | 4+0.0 | | | | | | | | 12 | | 5 | | | | |
| CR2-18 | +0.0E | 5+0.0N | | | | | | | | 14 | | 5 | | | | |
| CR2-19 | +0.0E | 0+0.0N | | | | | | | | 68 | | 5 | | | | |
| CR2-20 | +0.0E | 0+0.0N | | | | | | | | 20 | | 10 | | | | |
| | | 1+0.0 | | | | | | | | 5 | | 5 | | | | |
| | | 2+0.0 | | | | | | | | 6 | | 5 | | | | |
| | | 3+0.0 | | | | | | | | 7 | | 5 | | | | |
| | | 4+0.0 | | | | | | | | 4 | | 10 | | | | |
| CR2-20 | +0.0E | 5+0.0N | | | | | | | | 25 | | 5 | | | | |
| CR2-20 | +0.0E | 2+0.0N ⁵ | | | | | | | | 9 | | 5 | | (Dup.) | | |
| CR2-21 | +0.0E | 0+0.0N | | | | | | | | 10 | | 5 | | | | |
| CR2-22 | +0.0E | 0+0.0N | | | | | | | | 9 | | 5 | | | | |
| | | 1+0.0 | | | | | | | | 9 | | 5 | | | | |
| | | 2+0.0 | | | | | | | | 20 | | 5 | | | | |
| | | 3+0.0 | | | | | | | | 15 | | 10 | | | | |
| | | 4+0.0 | | | | | | | | 14 | | 15 | | | | |
| CR2-22 | +0.0E | 5+0.0N | | | | | | | | 11 | | 5 | | | | |
| CR2-25 | +0.0E | 0+0.0N | | | | | | | | 7 | | 5 | | | | |
| CR2-28 | +0.0E | 1+0.0N | | | | | | | | 8 | | 5 | | | | |
| | | 2+0.0 | | | | | | | | 2 | | 10 | | | | |
| | | 3+0.0 | | | | | | | | 17 | | 15 | | | | |
| | | 4+0.0 | | | | | | | | 9 | | 5 | | | | |
| CR2-28 | +0.0E | 5+0.0N | | | | | | | | 4 | | 5 | | | | |
| CR2-29 | +0.0E | 0+0.0N | | | | | | | | 12 | | 5 | | | | |
| CR2-30 | +0.0E | 0+0.0N | | | | | | | | 16 | | 15 | | | | |
| | | 1+0.0 | | | | | | | | 12 | | 20 | | | | |
| | | 2+0.0 | | | | | | | | 39 | | 5 | | | | |
| CR2-30 | +0.0E | 3+0.0N | | | | | | | | 4 | | 5 | | | | |

COMPAN

Plaza Mining
Trenaman Spencer

GEOCHEMICAL ANALYSIS DATA SHEET

No. 1-774

PROJECT No.: Clifton

MIN - EN Laboratories Ltd.

DATE: Sept. 23

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

PHONE (604) 980-5814

1981.

ATTENTION:

| Sample Number | 6 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 | 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 | 15 20 25 30 35 40 45 50 55 60 65 70 75 80 | 20 25 30 35 40 45 50 55 60 65 70 75 80 | 25 30 35 40 45 50 55 60 65 70 75 80 | 30 35 40 45 50 55 60 65 70 75 80 | 35 40 45 50 55 60 65 70 75 80 | 40 45 50 55 60 65 70 75 80 | 45 50 55 60 65 70 75 80 | 50 55 60 65 70 75 80 | 55 60 65 70 75 80 | 60 65 70 75 80 | 65 70 75 80 | 70 75 80 | 75 80 | 80 | |
|---------------|---|--|--|--|--|--|--|--|--|--|----------------------------------|----------------------------|----------------------|----------------|----------|-----|-----------|
| Sample Number | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppb | ppm | ppm | ppb | | | | |
| 81 | 86 | 90 | 95 | 100 | 105 | 110 | 115 | 120 | 125 | 130 | 135 | 140 | 145 | 150 | 155 | 160 | |
| CR2-14 | +0.0E | 1+0.0S | | | | | | . | | | 14 | | 5 | | | | |
| | | 2+0.0 | | | | | | . | | | 12 | | 5 | | | | |
| | | 3+0.0 | | | | | | . | | | 13 | | 11000 | | | | |
| | | 4+0.0 | | | | | | . | | | 22 | | 10 | | | | |
| CR2-14 | +0.0E | 5+0.0S | | | | | | . | | | 85 | | 5 | | | | |
| CR2-16 | +0.0E | 1+0.0S | | | | | | . | | | 36 | | 5 | | | | |
| | | 2+0.0 | | | | | | . | | | 17 | | 5 | | | | |
| | | 3+0.0 | | | | | | . | | | 15 | | 10 | | | | |
| | | 4+0.0 | | | | | | . | | | 91 | | 5 | | | | (40 mesh) |
| CR2-16 | +0.0E | 5+0.0S | | | | | | . | | | 18 | | 5 | | | | |
| CR2-18 | +0.0E | 1+0.0S | | | | | | . | | | 87 | | 5 | | | | |
| | | 2+0.0 | | | | | | . | | | 12 | | 5 | | | | |
| | | 3+0.0 | | | | | | . | | | 17 | | 10 | | | | |
| | | 4+0.0 | | | | | | . | | | 16 | | 5 | | | | |
| CR2-18 | +0.0E | 5+0.0S | | | | | | . | | | 14 | | 5 | | | | |
| CR2-20 | +0.0E | 1+0.0S | | | | | | . | | | 88 | | 5 | | | | |
| CR2-20 | +0.0E | 3+0.0S | | | | | | . | | | 4 | | 5 | | | | |
| | | 4+0.0 | | | | | | . | | | 4 | | 5 | | | | |
| CR2-20 | +0.0E | 5+0.0S | | | | | | . | | | 13 | | 10 | | | | |
| CR2-22 | +0.0E | 1+0.0S | | | | | | . | | | 6 | | 10 | | | | |
| | | 2+0.0 | | | | | | . | | | 18 | | 5 | | | | |
| | | 3+0.0 | | | | | | . | | | 10 | | 5 | | | | |
| | | 4+0.0 | | | | | | . | | | 11 | | 5 | | | | |
| CR2-22 | +0.0E | 5+0.0S | | | | | | . | | | 23 | | 10 | | | | |
| CR2-24 | +0.0E | 1+0.0S | | | | | | . | | | 5 | | 5 | | | | |
| | | 2+0.0 | | | | | | . | | | 21 | | 5 | | | | |
| | | 3+0.0 | | | | | | . | | | 48 | | 5 | | | | |
| | | 4+0.0 | | | | | | . | | | 22 | | 5 | | | | |
| CR2-24 | +0.0E | 5+0.0S | | | | | | . | | | 14 | | 10 | | | | |
| CR2-28 | +0.0E | 1+0.0S | | | | | | . | | | 11 | | 5 | | | | |

COMPAN

Plaza Mining
Trenaman Spencer

PROJECT No.:

Clifton

GEOCHEMICAL ANALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

10. 1-774

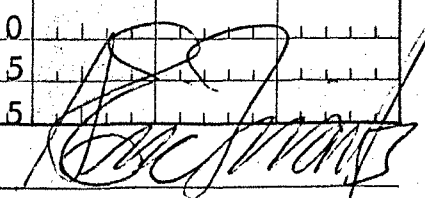
DATE: Sept. 21

1981.

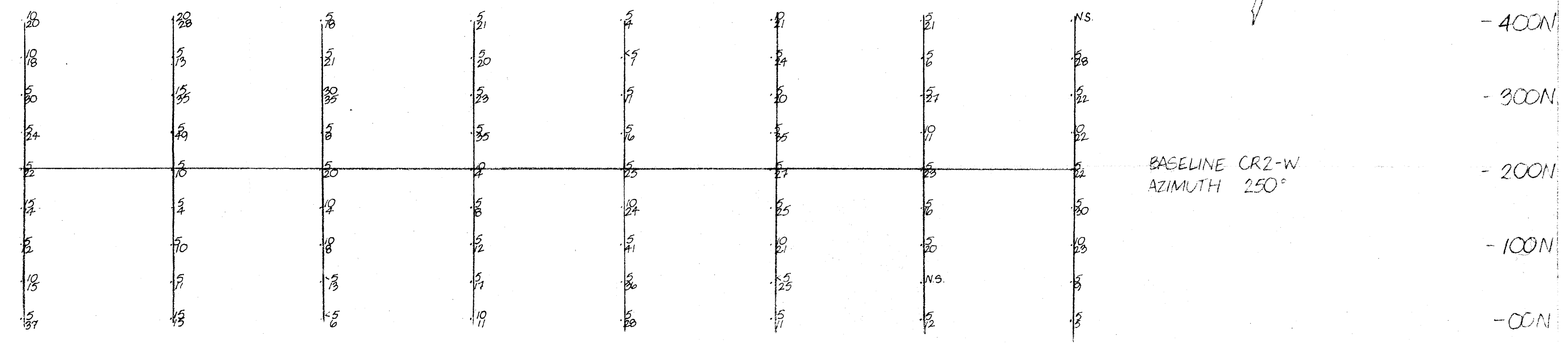
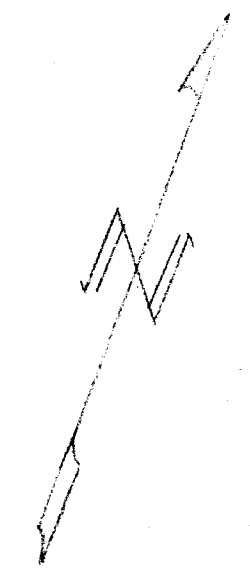
ATTENTION:

| 6 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 |
|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------|-----|-----|-----|-----|-----------|
| Sample Number | Pb ppm | Zn ppm | Ni ppm | Co ppm | Ag ppm | Fe ppm | Hg ppb | As ppm | Mn ppm | Au ppb | | | | | |
| 81 | 86 | 90 | 95 | 100 | 105 | 110 | 115 | 120 | 125 | 130 | 135 | 140 | 145 | 150 | 160 |
| CR2-30 | +0.0E | 4+0.0N | | | | | | | | 20 | | 5 | | | |
| CR2-30 | +0.0E | 5+0.0N | | | | | | | | 16 | | 10 | | | |
| CR2-2+00W | 0+0.0N | | | | | | | | | 5 | | 5 | | | |
| | 0+5.0 | | | | | | | | | 9 | | 5 | | | |
| | 1+0.0 | | | | | | | | | 23 | | 10 | | | |
| | 1+5.0 | | | | | | | | | 30 | | 5 | | | |
| | 2+0.0 | | | | | | | | | 22 | | 5 | | | (40 mesh) |
| | 2+5.0 | | | | | | | | | 22 | | 10 | | | |
| | 3+0.0 | | | | | | | | | 22 | | 5 | | | |
| CR2-2+00W | 3+5.0N | | | | | | | | | 28 | | 5 | | | |
| CR2-4+00W | 0+0.0N | | | | | | | | | 12 | | 5 | | | |
| | 0+5.0 | | | | | | | | | no sample | | | | | |
| | 1+0.0 | | | | | | | | | 20 | | 5 | | | |
| | 1+5.0 | | | | | | | | | 16 | | 5 | | | |
| | 2+0.0 | | | | | | | | | 23 | | 5 | | | |
| | 2+5.0 | | | | | | | | | 11 | | 10 | | | |
| | 3+0.0 | | | | | | | | | 27 | | 5 | | | |
| | 3+5.0 | | | | | | | | | 6 | | 5 | | | |
| CR2-4+00W | 4+0.0N | | | | | | | | | 21 | | 5 | | | |
| CR2-6+00W | 0+0.0N | | | | | | | | | 11 | | 5 | | | |
| | 0+5.0 | | | | | | | | | 25 | | 45 | | | |
| | 1+0.0 | | | | | | | | | 21 | | 10 | | | |
| | 1+5.0 | | | | | | | | | 25 | | 5 | | | |
| | 2+0.0 | | | | | | | | | 27 | | 5 | | | |
| | 2+5.0 | | | | | | | | | 35 | | 5 | | | |
| | 3+0.0 | | | | | | | | | 20 | | 5 | | | |
| | 3+5.0 | | | | | | | | | 24 | | 5 | | | |
| CR2-6+00W | 4+0.0N | | | | | | | | | 21 | | 10 | | | |
| CR2-8+00W | 0+0.0N | | | | | | | | | 28 | | 5 | | | |
| CR2-8+00W | 0+5.0N | | | | | | | | | 36 | | 5 | | | |

CERTIFIED BY



250m to west boundary of Hunter Claim pace & compass survey



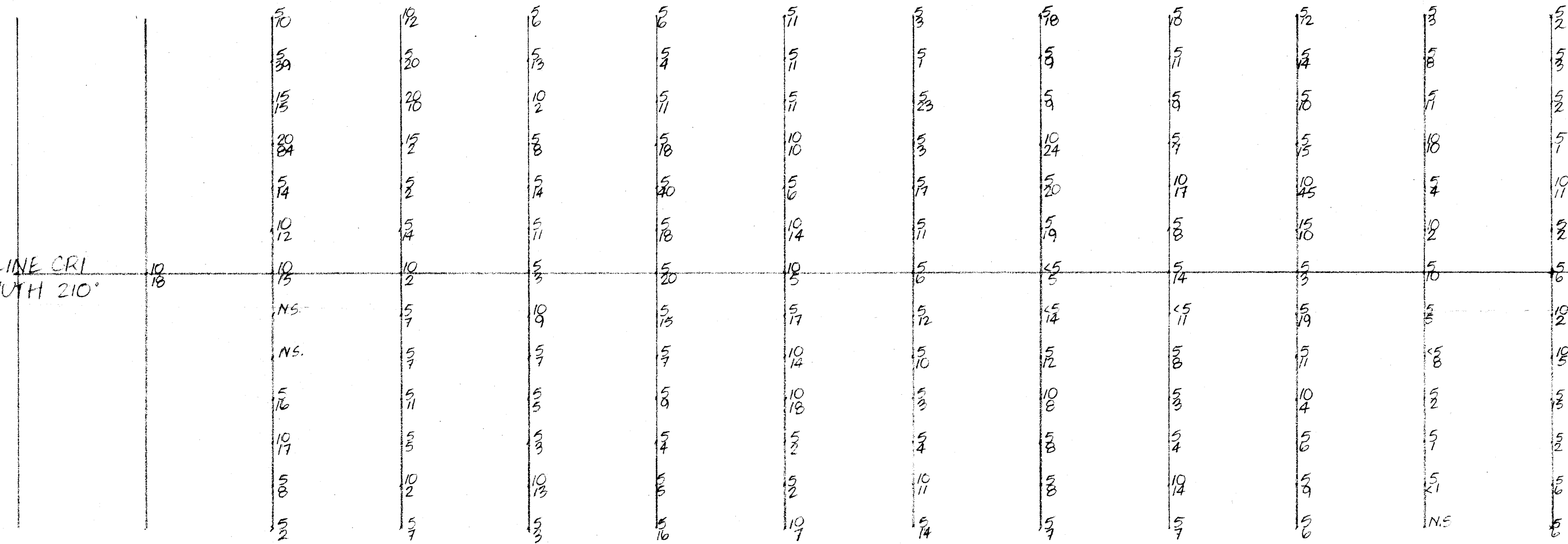
9754

CLIFTON RESOURCES
 HUNTER GROUP
 GEOCHEMICAL SURVEY
 AREA 2 - WEST
 VALUES $\mu\text{g/g}$
 AS ppm
 SCALE 1:1200
 0 50M

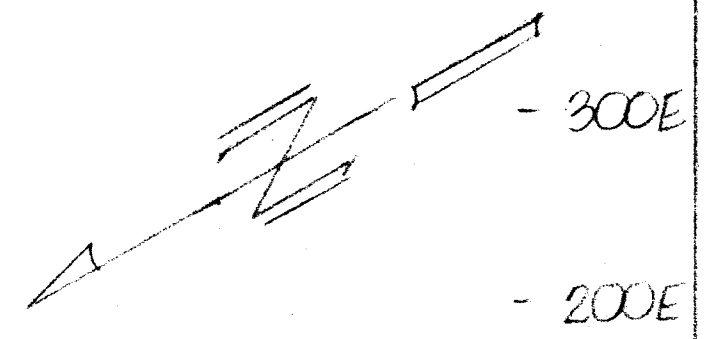
FIG 2
 S. J. Spencer P. Eng

9754

BASELINE CRI
AZIMUTH 210°



250 m to south boundary
of Hunter claim page &
compass survey.



CLIFTON RESOURCES
HUNTER GROUP
GEOCHEMICAL SURVEY
AREA 1

VALUES AL ppb
As ppm

SCALE 1:1200

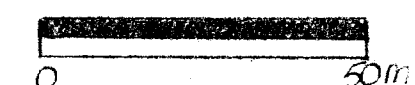
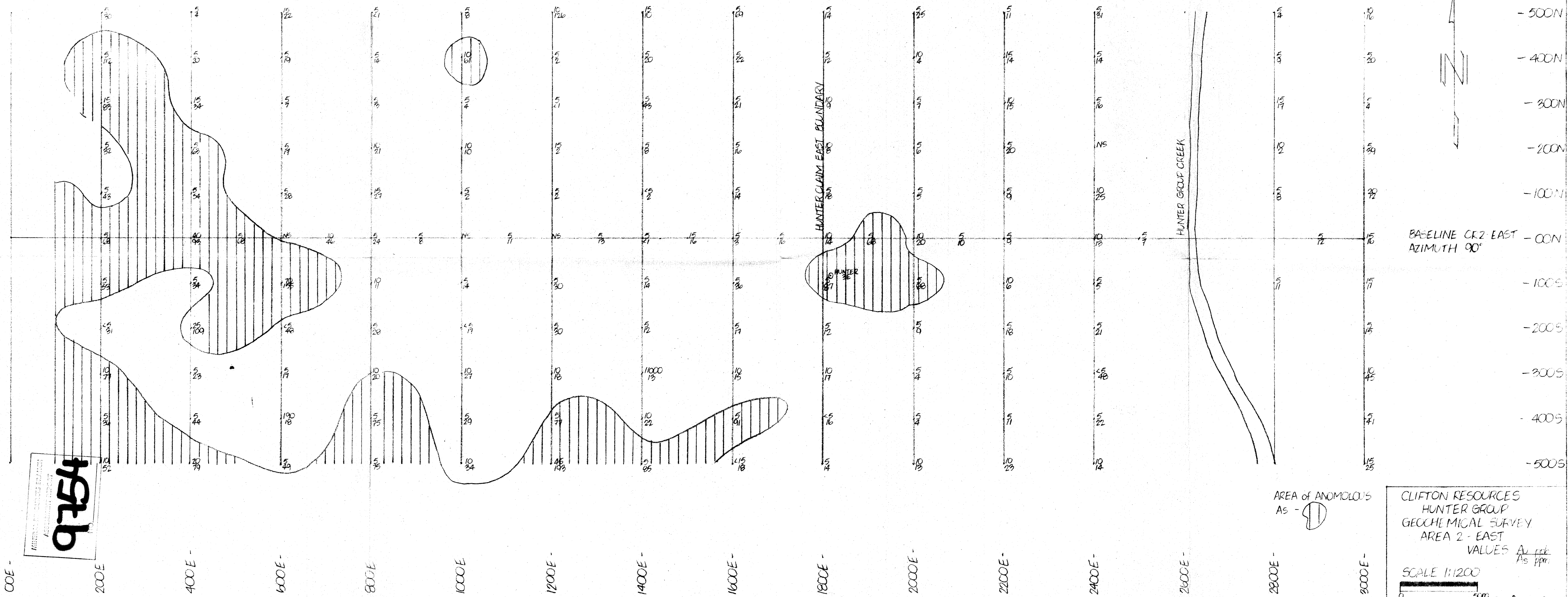


FIG 1

BCL peruse P. Fig

MINERAL PROCESSING DIVISION
ASSESSMENT REPORT
9754



BASELINE CR2 - EAST
AZIMUTH 90°

CLIFTON RESOURCES
HUNTER GROUP
GEOCHEMICAL SURVEY
AREA 2 - EAST
VALUES $\mu\text{g/g}$
As ppm
SCALE 1:1200
50m
B. J. Quinn P. Eng.