# GEOCHEMICAL, GEOLOGICAL AND GEOPHYSICAL ASSESSMENT REPORT ON THE DISCOVERY CLAIM GROUP

VANCOUVER MINING DIVISION,
CALLAGHAN CREEK AREA, BRITISH COLUMBIA



LOCATION:

N.T.S.: 92 J-3E
LATITUDE: 50° 05'N.
LONGITUDE: 123° 06'W.

CLAIMS:

DISCOVERY I (#2011)
DISCOVERY II (#2106)
DISCOVERY IV (#2308)

REPORT FOR:

HADLEY RESOURCES INC.
705-543 GRANVILLE STREET
VANCOUVER, B.C. V6C 1X8



PREPARED BY:

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PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA P. A. Christopher

SEPTEMBER 28, 1988

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## SUMMARY

The Discovery Claim Group, consisting of 34 units in 3 modified grid claims, covers about 700 ha (1730 acres) in the Vancouver Mining Division near Whistler, British Columbia. The property has excellent access from Vancouver via Highway 99 and the Callaghan Creek Logging Road (Northair Mine Road). The Discovery Property is situated immediately southwest of Northair Mines Property. The property was acquired by Hadley Resources Inc. to explore for deposits similar to those on the adjacent Northair Mines Property and nearby Silver Tusk Mines Ltd. Property. The Northair deposits are about 3km north and the Silver Tusk deposits are about 3km southwest of the Discovery Property.

The Discovery, Manifold, and Warman zone on the adjacent Northair Mine Property have yielded 345,700 tons containing 166,582 ounces of gold (5,181 kg.) and 845,854 ounces of silver (26,309 kg.) with by-product copper, lead and zinc. Mineralization occurs as disseminations, veins and massive sulphides in NNW trending, fault segmented structures.

The Discovery Property is underlain by quartz diorite intrusions of the Coast Plutonic Complex and a package of intermediate, greenschist facies, meta-volcanic rocks. The geological setting and the northerly to north-northwesterly structures on the Discovery Property are similar to those found on the adjacent Northair Mines Property.

The 1988 work program consisted of 25 Km of VLF-EM and magnetometer survey, 568 soil samples and 39 rock samples. The surveys have been successful in defining a number of multi-element soil geochemical anomalies with gold values to 9380 ppb, magnetic anomalies "A-F" and VLF-EM anomalies "A-F" (Basil, 1988). Rock sample 59054, collected by the writer, contained 10.20% copper, 2.43 oz Ag/t and 0.025 oz Au/ton over 0.31 meters. The writer's sample confirmed a reported (Demczuk and Cuttle, 1987) base and precious metal occurrence on the property.

Considering the encouraging results obtained during Phase 1, further, success contingent, phased exploration of the Discovery Property is strongly recommended with Phase 2 program, of trenching followed by diamond drilling, estimated to cost $ 100,000. Contingent on the success of the Phase 2 program, a Phase 3, 1,000 meter diamond drill program is estimated to cost $ 160,000. Recommendations for a Phase 4 program should be made by an independent engineer after evaluation of Phase 2 and Phase 3 results.

## INTRODUCTION

The Discovery I, Discovery II and Discovery IV claims, consisting of 34 metric units, are owned by Hadley Resources Inc. The writer was retained by the management of Hadley Resources Inc. to recommend a qualifying exploration program, examine the Discovery Property, prepare an assessment report on the 1988 work program (Christopher, 1988), and prepare a qualifying engineering report on the property, if warranted. The writer examined the property with project geologist Duro Adamec and Ludvik Skalicky, director of Hadley Resources Inc. on June 30, 1988, reviewed previous reports on the area and compiled the results of the work program conducted between June and August, 1988.

This report reviews the geological setting and 1988 work program on the Discovery Property and provides recommendations for further success contingent, staged exploration of the Discovery Property.

## LOCATION AND ACCESS (FIGURES 1 & 2)

The Discovery Property is located in the Coast Mountains of Southwestern British Columbia about 10 km southwest of the ski-resort of Whistler and 85 km north of Vancouver, British Columbia. The claims are in the Vancouver Mining Division and N.T.S. map sheet 92-J-3E at geographic coordinates 50° 05'N. latitude and 123° 06'W. longitude. The claims straddle the Callaghan Creek Valley about 3 km northerly from the junction of Callaghan Creek and the Cheakamus River.

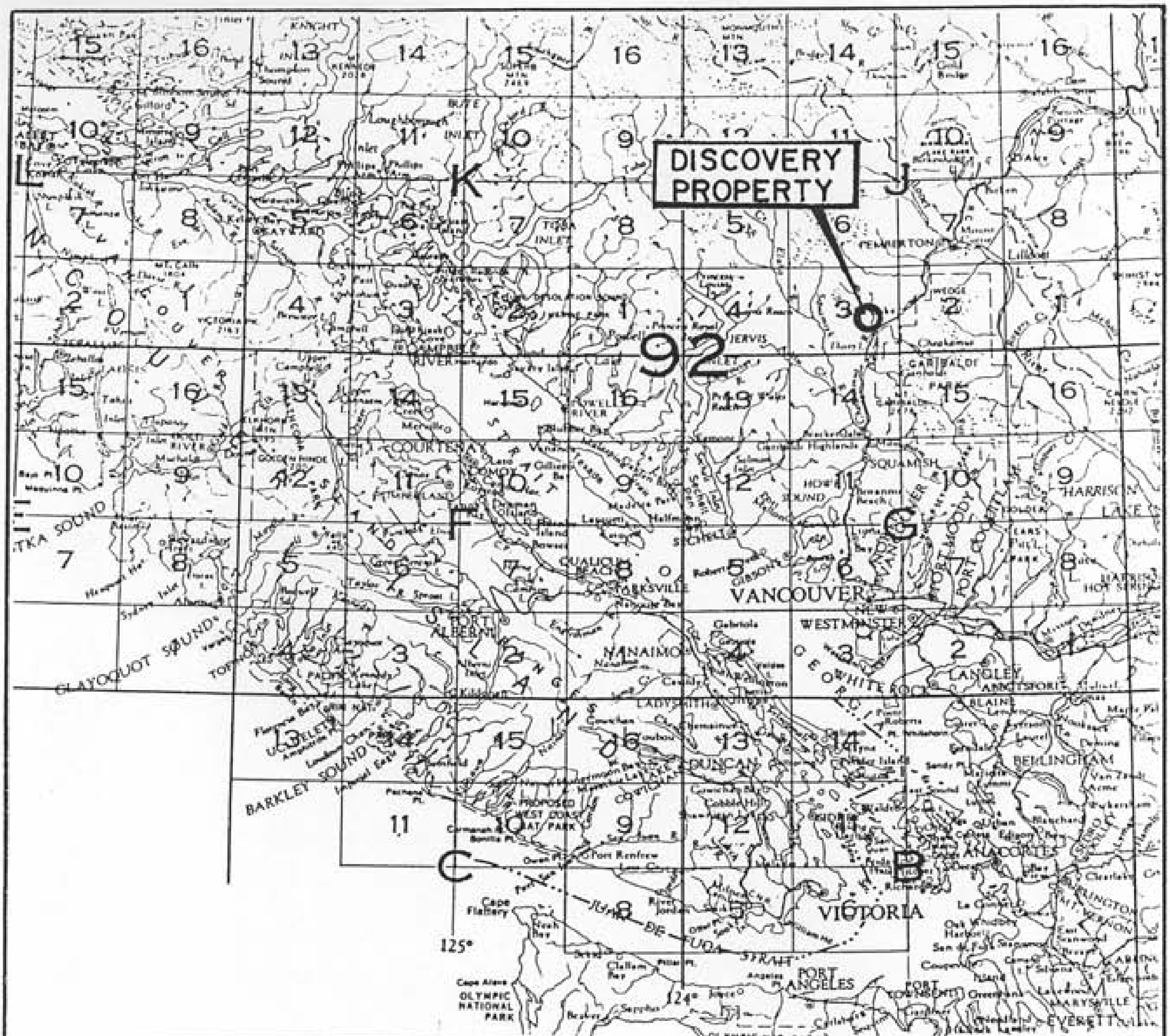
Access to the property from Vancouver is via Highway 99 to the Callaghan Creek Logging (Northair Mine) Road which extends northward about 3 km to the southern property boundary. Logging operations throughout the property have resulted in a network of two and four-wheel drive roads on the property. The British Columbia Railway branch from Vancouver to Lillooet follows Highway 99 from Vancouver to Pemberton.

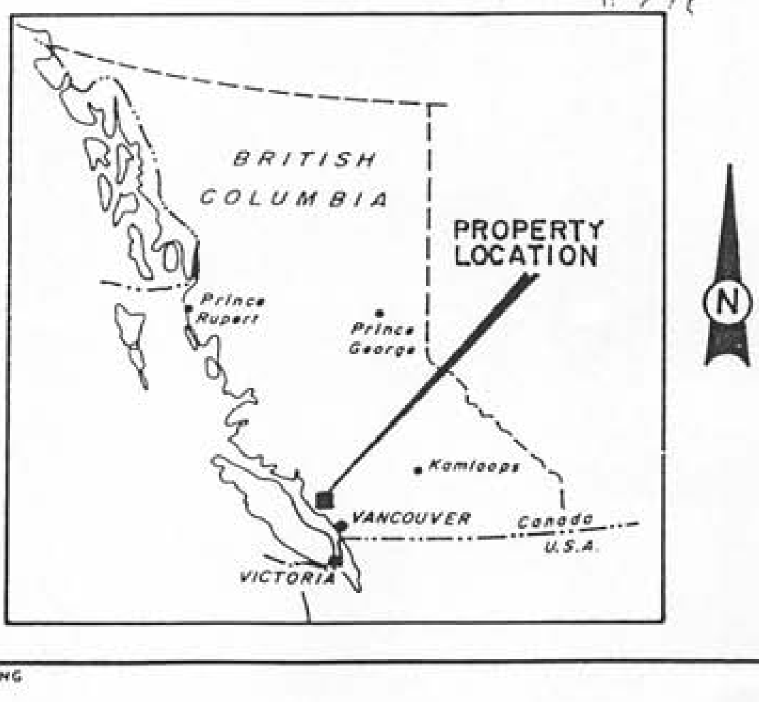
Elevations on the property range from about 2000 feet (610 meters) in the Callaghan Creek Valley to about 3200 feet (975 meters) with moderate to strong relief of 365 meters. Vegetation is typical of coast rain forest with most of the property being recently logged for commercial stands of hemlock, yellow cedar and balsam.

## PROPERTY DEFINITION (FIGURE 2)

The Discovery Claim Group, consisting of the Discover I, Discovery II, and Discovery IV metric claims, consists of 34 metric units in the Vancouver Mining Division, British Columbia. Hadley Resources Inc. is the owner of the Discovery Claim Group with the Discovery I and II purchased and the Discovery IV claim staked for Hadley Resources Inc. on May 26, 1988 by Mr. L. Demczuk. The writer examined the legal corner post for the Discovery IV claim with the location shown on Figure 2 confirmed by Duro Adamec during the 1988 field program.

Claim locations shown on Figure 2 are after government claim map 92 J-3E with pertinent claim data summarized in Table 1.

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HADLEY RESOURCES INC.

DISCOVERY PROPERTY

LOCATION MAP

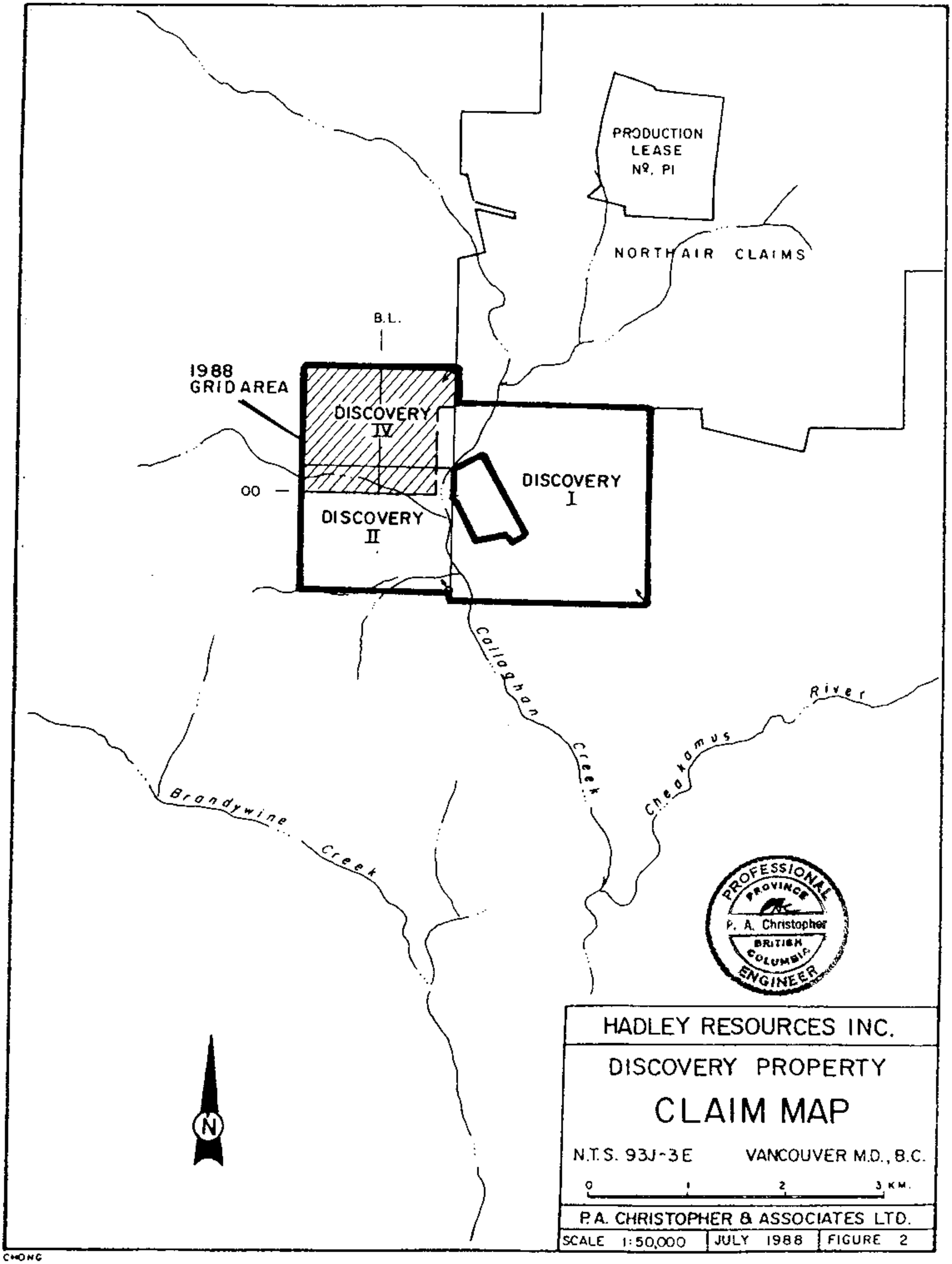
N.T.S. 93J-3E VANCOUVER M.D., B.C.

0 20 40 80 KM.

P.A. CHRISTOPHER & ASSOCIATES LTD.

| SCALE AS SHOWN | JULY 1988 | FIGURE 1 |
|---|---|---|

CHONG



PRODUCTION LEASE Nº. PI
NORTHAIR CLAIMS
B.L.
1988 GRID AREA
DISCOVERY IV
DISCOVERY I
DISCOVERY II
00
Callaghan Creek
Cheakamus River
Brandywine Creek
N
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HADLEY RESOURCES INC.
DISCOVERY PROPERTY
CLAIM MAP
N.T.S. 93J-3E
VANCOUVER M.D., B.C.
0 1 2 3 KM.
P.A. CHRISTOPHER & ASSOCIATES LTD.
SCALE 1:50,000
JULY 1988
FIGURE 2
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TABLE I. Pertinent Claim Data for Discovery Claim Group.

| Name | Rec. # | Units/Shape | Staker | Record Date | Expiry* |
|---|---|---|---|---|---|
| Discovery I | 2011 | 16/4Nx4W | L. Demczuk | Oct. 27/86 | 1988 |
| Discovery II | 2106 | 12/3Nx4W | " | April 6/87 | 1990 |
| Discovery IV | 2308 | 6/2Sx3N | " | May 27/88 | 1989 |

* Prior to Recording 1988 Work Program.

## HISTORY

The first reports of exploration and mineral occurrences along the Pacific Great Eastern Railroad, now British Columbia Railroad, were made by Camsell (1917) in Summary Report, 1917, Part B, Geological Survey of Canada. In the 1924 Report of the Minister of Mines, Brewer states that, "During 1924 discoveries were made by Helmar Hogstrom on a small tributary of the Brandywine River, about 3 miles westerly from McGuire Siding, which are of considerable importance and promise to supply a tonnage of ore and supplies for railway-haul during the coming season of 1925." The description apparently apply to the Astra and Cambria prospects (B.C. Mineral Inventory 92-JW #1) and Blue Jack prospect (B.C. Mineral Inventory 92-JW #3) operated in 1969 and 1970 by Barkley Valley Mines Ltd. and Van Silver Explorations Ltd., respectively.

The area appears to have received a number of prospecting efforts with a few small shipments from the Astra-Cambria and Blue Jack prospects prior to discovery of the Warman Property on Callaghan Creek in 1970 by Dr. M.P. Warshawski, an amateur prospector, and Mr. A. H. Manifold, a geologist. The Warman Property was explored and developed by Northair Mines Ltd. from 1972 to start of production in 1976. From 1976 to June 1982, the Northair Mines milled 345,700 tons yielding 166,582 ounces of gold and 845,854 ounces of silver with by-product production of copper, lead and zinc. Milling was suspended in June 1982 due to economic conditions with reserves as of February 28, 1982 reported at 67,236 tons averaging 0.25 oz Au/ton, 0.77 oz Ag/ton, 1.25% lead and 1.90% zinc.

Acquisition of the Discovery Claim Group was started by Les Demczuk, geologist with staking of the Discovery I claim on October 26, 1986 with the Discovery II claim added on April 5, 1987. Hadley Resources Inc. purchased the property from Carno Gursky on May 10, 1988 with the Discovery IV claim added to the property by Les Demczuk, as agent for Hadley Resources Inc., on May 27, 1988. Prior to acquisition by Hadley Resources, exploration of the Discovery Property consisted of a brief geological and geochemical program to satisfy assessment requirements (Demczuk and Cuttle, 1987).

Peter Christopher & Associates Inc. was retained by Hadley Resources Inc. in May 1988 to review the property and recommend a program of exploration. A Phase I, geological, geochemical and geophysical program was conducted on the Discovery Property from May to August, 1988.

## 1988 WORK PROGRAM

The 1988 field program was mainly conducted between May 23, 1988 and June 30, 1988 with follow-up, geochemical prospecting between August 9th and 12th, 1988. The work consisted of 26.50 km of surveyed grid and baseline with 1300 meters of slope corrected baseline and 25.20 km of cross lines. Lines were spaced at 50 meters in the detailed, northern portion of the grid with the stations at 25 meter intervals. Line were spaced at 100 meters in the southern portion of the grid with stations every 50 meters. Stations were chained and flagged.

A total of 25 kilometers of magnetometer and VLF-EM survey was carried out over the grid area by Coast Mountain Geological Ltd. (Basil, 1988). Geophysical readings, using a Barringer Toroid total field magnetometer and a Geonics EM-16 receiver, were collected at 25 meter intervals along lines. Readings were collected between June 20th and June 26th, 1988. The geophysical survey cost was $5,000 plus room and board. The magnetic and VLF-EM report has been included as appendix A to the assessment report (Christopher, 1988).

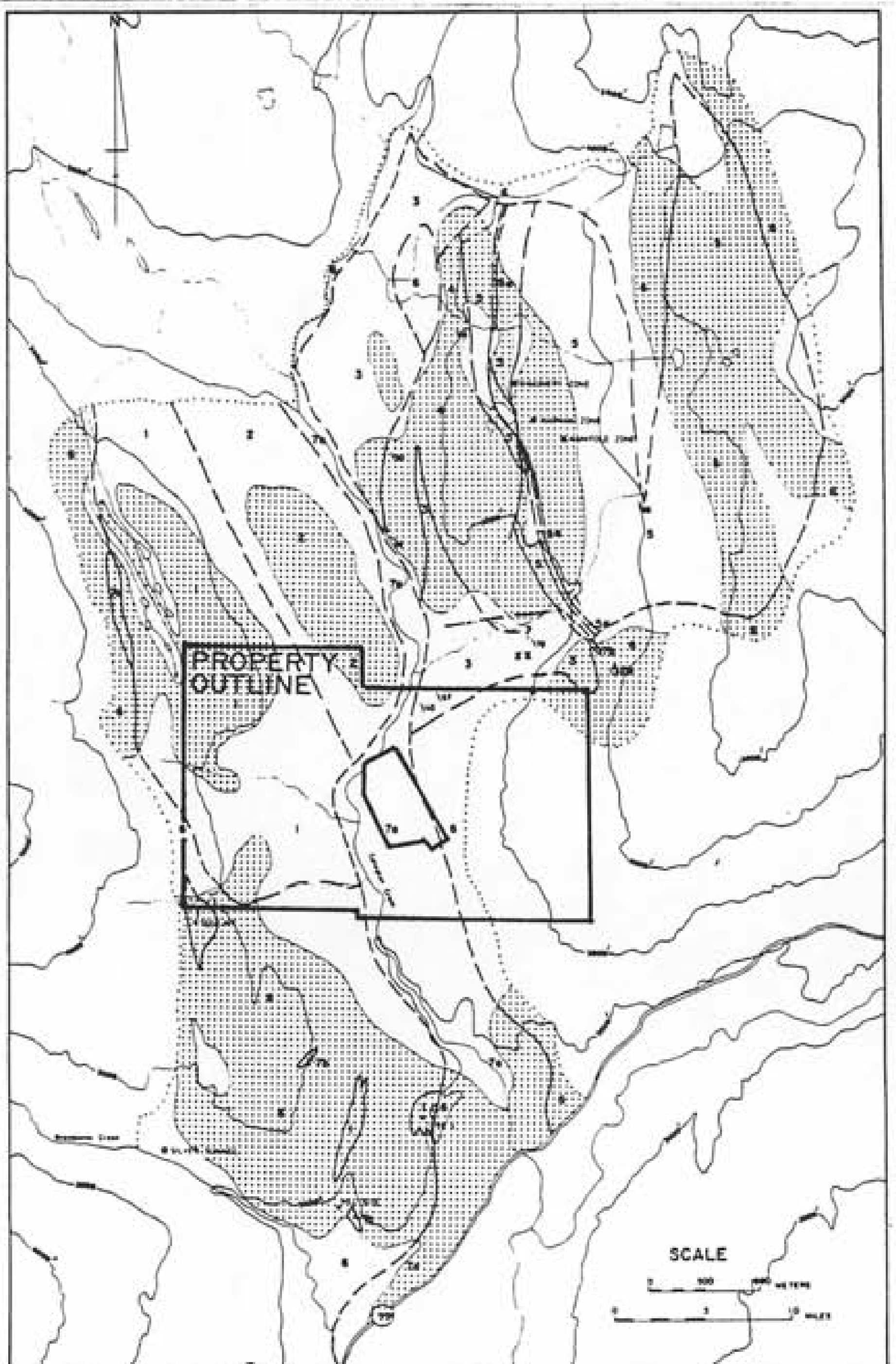
Geological mapping, prospecting, soil and rock sampling was conducted over the grid area. During the initial survey, 539 soil samples and 48 rock chip and grab samples were collected. A total of 29 soil samples were collected during geochemical follow-up. The gecochemical samples wee analyzed for 30 element ICP and gold geochemistry by Acme Analytical Laboratories Ltd. in Vancouver with results for Au, Ag, As, Mo, Cu, Pb, and Zn treated statistically. Certificates of analyses and the statistical summary are included as Appendix B to the assessment report (Christopher, 1988).

The 1988 field program is presented in assessment report form in a separate report by the writer (Christopher, 1988). The cost of the 1988 program was $ 62,460.20 with a cost statement presented as Appendix C to the assessment report.

## GENERAL GEOLOGY (Figure 3)

The general geology of the Callaghan Creek area has been mapped by Roddick and Woodsworth, (1976), Mathews (1958) and Miller and Sinclair (1978; 1979). Figure 3 is after Miller and Sinclair (1978) mapping published in the B.C. Ministry of Mines and Pet. Resources Fieldwork 1977. The show the Discovery Property to be underlain by dioritic units of the Cretaceous or earlier Coast Plutonic Complex which host roof pendent of metavolcanic and related metasedimentary rocks. Northwesterly trending structures appear to localized Tertiary basalts which occur along the Callaghan Creek valley.

The north-northwesterly trend of Tertiary volcanic rocks is also reflected in the trend of the mineralized zones on the Warman Property of Northair Mines Ltd. The Warman, Discovery and Manifold zones on the Northair Mines Property are believed to have resulted from right lateral separation of a single mineralized zone along northerly trending fault structures.




## LEGEND

**TERTIARY**

- [7] VOLCANICS a) BASALT
  - b) ACIDIC TUFF
  - c) RHYOLITE

**CRETACEOUS (or earlier)**

- [6] COAST PLUTONIC COMPLEX
- [5] AGGLOMERATE; 5a) VOLCANIC BRECCIA
- [4] ACIDIC VOLCANIC ROCKS
- [3] CRYSTAL TUFF
- [2] AGGLOMERATE
- [1] GREENSTONE

| | |
|---|---|
| HORNBLENDITE CENTRES | X |
| BEDDING AND DIP | |
| CONTACT (APPROXIMATE; ASSUMED) | |
| ABUNDANT OUTCROP | |
| FAULT (APPROXIMATE; ASSUMED) | |
| MINE ADIT | ■ |
| MINERAL OCCURRENCE | • |
| LIMIT OF FIELD MAPPING | |

AFTER J.H.L. MILLER & A.J. SINCLAIR (MMPR, 1977)

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P. A. Christopher

| HADLEY RESOURCES INC. | | |
|---|---|---|
| DISCOVERY PROPERTY | | |
| REGIONAL GEOLOGY | | |
| N.T.S. 93J-3E | VANCOUVER M.D., B.C. | |
| P.A. CHRISTOPHER & ASSOCIATES LTD. | | |
| SCALE AS SHOWN | JULY 1988 | FIGURE 3 |

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PROPERTY GEOLOGY (Figure 3A)

The geology of the 1988 grid area was mapped by Duro Adamec as shown in Figure 3A. He defined three main units: 1.) Pale chlorite and muscovite schist, 2.) Greenstone of assumed andesitic composition, and 3.) Fine Quartz Diorite. A contact between andesitic greenstone and dacitic tuff in a road metal pit at 8+00E 12+00N and previous mapping of the Northair Mines Property suggest that the greenstone unit may be subdividable. The diorite unit is fine to medium grained and pale to medium grey-green with an equigranular texture. Dioritic rocks in the area are reported to contain 45% plagioclase, 25% chlorite, 14% epidote, 8% quartz, and the remainder accessory minerals. Tertiary basaltic rocks have been mapped by Miller and Sinclair (1978) just east of the grid area.

The chlorite and muscovite schist units appear to be related to major shear or fault zones that cross the property with a number of northerly and north-northwesterly zones recognized. Bedding, foliation and measured vein direction range from about N10°E to N10°W with mainly steep easterly dips.

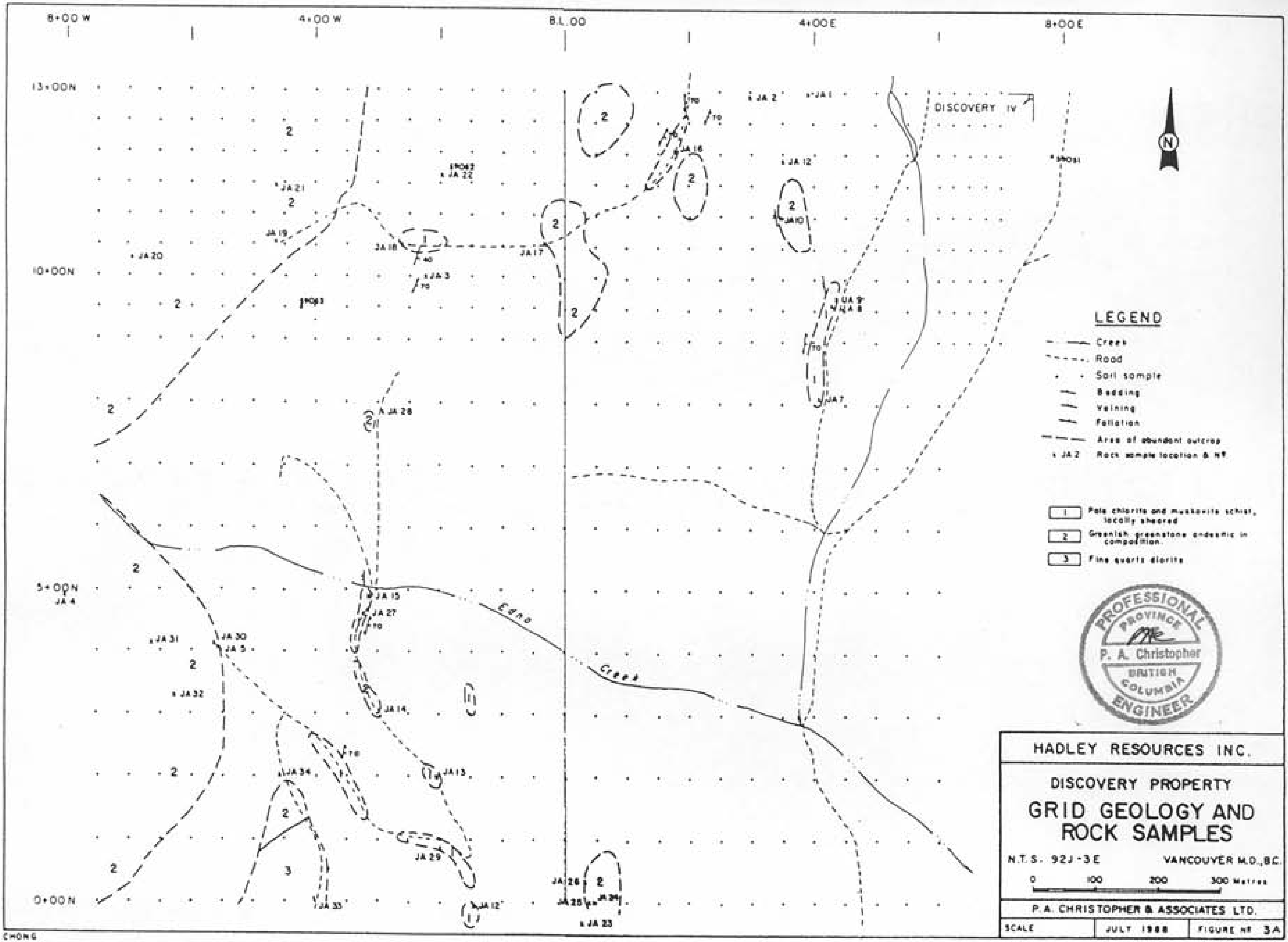
MINERALIZATION

Exploration on the Discovery Property has been orientated toward location of deposits similar to those exploited on the adjacent Warman Property of Northair Mines Ltd. The deposits on the Warman Property are apparently faulted segments of a single 'volcanogenic' exhalite deposits that has been somewhat deformed and remobalized during metamorphism that accompanied emplacement of the Coast Plutonic Complex (Miller and Sinclair, 1979). Between 1967 and 1982 Northair Mines Ltd. milled 345,700 tons yielding 166,582 ounces of gold (5,181 kg.) and 845,854 ounces of silver (26,309 kg.) with by-product copper, lead and zinc. The Northair Mines Ltd. suspended mining with reserves of about 61,000 metric tonnes grading 7.775 gm. gold, 23.94 gm. silver, 1.25% lead and 1.90% zinc.

Several significant occurrences are found in the Callaghan Creek area. The occurrences (Figure 3), controlled by Northair Mines Ltd. and associated companies (Silver Tusk Mines Ltd. and Brandy Resources Inc.), are of the following types:

1. Discovery -- Massive Sulphide.
2. Warman Zone -- Veins, Massive Sulphide and Disseminated.
3. Manifold Zone -- Veins and Disseminated.
4. Silver Tunnel -- Veins and Disseminated.
5. Millsite -- Veins and Disseminated.
6. Tedi Pit -- Massive Sulphide.
7. Zone 4 -- Massive Sulphide and Skarn.

The Zone 4 occurrences contains sphalerite, pyrite and minor chalcopyrite in a skarn. The other occurrences and deposits are polymetallic, containing galena, sphalerite, and pyrite with significant amounts of several silver mineral and native gold, and minor amounts of chalcopyrite and pyrrhotite (Miller and Sinclair, 1978).



8+00 W
4+00 W
B.L.00
4+00 E
8+00 E
13+00N
10+00N
5+00N
0+00N
DISCOVERY IV
N
Edna Creek
LEGEND
Creek
Road
Soil sample
Bedding
Veining
Foliation
Area of abundant outcrop
JA 2 Rock sample location & Nº
1 Pale chlorite and muskovite schist, locally sheared
2 Greenish greenstone andesitic in composition.
3 Fine quartz diorite
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PROVINCE BRITISH COLUMBIA
P. A. Christopher
HADLEY RESOURCES INC.
DISCOVERY PROPERTY
GRID GEOLOGY AND ROCK SAMPLES
N.T.S. 92J-3E
VANCOUVER M.D., B.C.
0 100 200 300 Metres
P.A. CHRISTOPHER & ASSOCIATES LTD.
SCALE
JULY 1988
FIGURE Nº 3A
CHONG

The writer collected two samples of apparently barren quartz veins and two samples of sheared siliceous material with visible malachite and chalcopyrite. Several samples of pyritic metavolcanics and quartz veins were collected by Duro Adamec (Figure 3A and Appendix A). The writer's 0.31 meter chip sample 59054 contained 10.20% copper, 0.025 oz Au/t, and 2.43 oz Ag/ton was taken from massive sulphide in a siliceous shear zone at about L7+50N 20+00E. A summary of results from the better mineralized samples is presented in Table 2.

Table 2. Summary of Rock Sample Results.

| Sample # | Type | ppb Au | ppm Ag | ppm Cu | Other(ppm) |
|---|---|---|---|---|---|
| JA 17 | 0.15M chip | 51 | 0.9 | 261 | 200 As 13 Mo |
| JA 22 | grab | 44 | 19.0 | 4225 | |
| JA 24 | 0.20M chip | 220 | 1.8 | 298 | |
| JA 29 | 0.20M chip | 67 | 4.6 | 152 | 449 Pb 551 Zn |
| JA 34 | 0.25M chip | 330 | 8.9 | 86 | |
| 59052 | grab | 28 | 10.7 | 1853 | |
| 59054 | 0.31M chip | 0.025 oz/t | 2.43 oz/t | 10.20% | |

## GEOCHEMICAL PROGRAM

The geochemical program consisted of 39 rock samples, 539 initial soil samples and 29 follow up soil samples. Soil samples were collected from the B horizon at about 25 cm with samples placed in kraft sample bags, dried and shipped to Acme Analytical Labs in Vancouver. Soil samples were analyzed by 30 element ICP and gold by atomic absorption with initial rock samples analyzed in the same manner. The writer samples were analyzed by rock geochemical methods or assayed for Au, Ag, Pb, Zn, and Cu. Results for the initial 539 soil samples were summarized using statistical treatment by Acme Analytical Labs. Rock sample descriptions and analytical results are presented in Appendix A with soil results for Au, Ag, Mo, Cu, Pb and Zn plotted and contoured on Figures 4 through 6. Certificates of analysis for soils and statistical plots are included in Appendix A of the 1988 assessment report (Christopher, 1988).

### Gold

Gold values in the initial 539 samples varied from 1 ppb to 9380 ppb with 69 sample results over 15 considered anomalous. Gold values were plotted on Figure 4 and contoured at 15, 50 and 100 ppb levels. The strongest gold response of 9380 ppb was obtained form the southeast corner of the grid in the Edna Creek valley. Six of the anomalous gold zones were tested with 29 follow-up soil samples. A total of 14 of the follow-up samples contained anomalous gold.

### Silver

Silver values in the initial 539 samples varied from 0.1 to 8.7 ppm with values over 1.0 ppm considered anomalous. Silver values were contoured on Figure 4 at 1.0 and 2.5 ppm levels. Anomalous silver values are concentrated with anomalous copper, lead, zinc and gold in the southwest corner of the grid.

## Zinc

Zinc values in the initial 539 soil samples varied from 6 to 2305 ppm with values over 150 ppm considered anomalous. Zinc values were plotted on Figure 5 and contoured at 150 and 300 ppm levels. Anomalous zinc values form multi-element anomalies with copper, lead and silver.

## Lead

Lead values in the initial 539 soil samples varied from 2 to 2125 ppm with values over 40 ppm considered anomalous. Lead values were plotted on Figure 5 and contoured at 40 and 80 ppm levels. The distribution of anomalous lead values follows that of anomalous copper, zinc, and silver.

## Copper

Copper values in the initial 539 soil samples varied from 2 to 768 ppm with values over 80 ppm considered anomalous. Copper values were plotted on Figure 6 and contoured at 80 and 200 ppm levels. The distribution of anomalous copper values follows that of anomalous lead, zinc and silver.

## Molybdenum

Molybdenum values in the initial 539 samples varied from 1 to 27 ppm with values over 5 ppm considered anomalous and contoured on Figure 6. A total of 29 anomalous molybdenum values were obtained. A central zone of anomalous molybdenum is separate from other base and precious metal anomalies.

## GEOPHYSICAL PROGRAM

A total of 25 line kilometer of total field magnetometer and VLF-EM was conducted over the grid area by contractor Coast Mountain Geological Ltd. between June 20, and June 26, 1988. Readings were collected with a Barringer Toroidal total field magnetometer and a Geonics EM-16 VLF-EM receiver tuned for the Jim Creek Washington (24.8Khz) transmitting station. The geophysical survey is summarized in a report by Basil (1988) and is included as Appendix B to the assessment report (Christopher, 1988).

Magnetic readings varied from a low of 55,124 gammas to 57,910 gammas with background generally from 56,100 gammas to 56,350 gammas. Magnetic values are contoured at 250 gamma intervals on Figure G1. Basil (1988) has delineated several anomalous zones (A to F) as follows: "Within the median domain, which encompasses most of the central region of the grid there are approximately two parallel trends of higher magnetics (up to 56,800 nT), one extending 1.2 kilometers from LN 0+00, 1+25W through LN 11+50N, 3+00W, and the other extending 900 meters from LN 4+00N, 4+00W through LN 13+00N, 5+50W and open to the north. (Labeled "A" and "B" respectively).

Along the eastern edge of the grid the medium domain contacts a narrow anomalous zone of low magnetics as low as 55, 124 nT (labeled "C"). Numerous high magnetic field anomalies occur along the eastern contact of this 'mag low', the most prominent and extensive being open to the south-east, running from LN 5+00N, 4+75E through LN 2+00N, 6+00E. Similarly, at the western edge of the surveyed area, the medium domain contacts another zone of low magnetics. Of interest is anomaly at the contact with an adjacent high magnetic anomaly (labeled "D"). Two other dipole anomalies were noted ("E" and "F")."

Basil (1988) interpreted magnetic anomalies "C" and "D" to be reflecting geological contacts. Lower intensity anomalies "A" and "B" were consider of interest because of coincident and parallel VLF-EM anomalies "A" and "B".

VLF-EM data was plotted in profile form (Figure 2G) and in plan form as contoured fraser filtered values (Figure 3G). Anomalies A through F were selected by Basil (1988) with survey results showing several linear structures trending NNW-SSE (ie. parallel to mineral zones on Northair Mines Property). Conductor "A" and "C" were considered to exhibit the most continuous and strongest EM response. Conductors B, D, E and F are weaker conductor that could represent discontinuous (faulted) and disseminated mineralization.

## DISCUSSION OF DISCOVERY PROPERTY

The Discovery Property was acquired to evaluate an area with similar geological setting to the adjacent Northair Mines Ltd. Property. Initial exploration of the property by Demczuk and Cuttle (1987) revealed a shear zone on the Discovery I claim with 5% copper, 74.8 ppm silver (2.1 oz/t) and gold values up to 1154 ppb (0.03 oz/t). The writer's sample 59054 contained 10.20% copper, 2.43 oz Ag/t and 0.025 oz Au/t over 0.31M and confirmed the earlier sampling. Grid geological, geochemical and geophysical surveys, conducted in 1988, over part of the Discovery II and Discovery IV claims produced several strong precious and base metal anomalies in soils with gold values to 9380 ppb. Follow-up soil sampling resulted in eleven of 29 samples with gold values over 100 ppb and confirmed several of the gold in soil anomalies.

The VLF-EM and magnetic surveys have aided geological interpretation with several possible NNW trending mineralized structures, subparallel to mineralized zones on Northair Mines Property, indicated. Strong VLF-EM conductors A and C should be trenched to provide a basis for evaluating anomalous VLF-EM results.

## CONCLUSIONS AND RECOMMENDATIONS

The Phase 1 program on the Discovery Property has been successful in defining a number of geological, geophysical and geochemical targets that warrant Phase 2 exploration. The strong base and precious metal response from soils and several NNW trending VLF-EM conductors suggest mineralized structures similar to those on the adjacent Northair Mines Property.

Further, success contingent, phased exploration of the Discovery Property is warranted with a recommended Phase 2 program, of trenching followed by 400 meter of diamond drilling, estimated to cost $ 100,000. Contingent on the success of the Phase 2 program, a Phase 3, 1,000 meter diamond drill program is estimated to cost $ 160,000. Recommendations for a Phase 4 program should be made by an independent engineer after evaluation of Phase 2 and Phase 3 results.

## COST ESTIMATES

Phase 2. Trenching and Diamond Drilling.

| | |
|---|---|
| Project Preparation | $ 1,000 |
| Supervision | 5,000 |
| Geological Support | 5,000 |
| Trenching & Site Preparation | 15,000 |
| Diamond Drilling 400 meters @ $ 80 ea. | 32,000 |
| Geochemical Costs | 6,000 |
| Transportation & Shipping | 3,000 |
| Field Support | 4,000 |
| Field Supplies | 1,000 |
| Reporting & Engineering | 6,000 |
| Management | 8,000 |
| Contingency | 16,000 |
| Phase 2 Total | $100,000 |

Phase 3. Diamond Drilling (Contingent)

| | |
|---|---|
| Project Preparation | $ 1,000 |
| Supervision | 8,000 |
| Geological Support | 8,000 |
| Trenching & Site Preparation | 10,000 |
| Diamond Drilling 1000 meters @ $ 80 ea. | 80,000 |
| Geochemical Costs | 10,000 |
| Transportation & Shipping | 4,000 |
| Field Support | 6,000 |
| Field Supplies | 2,000 |
| Reporting & Engineering | 6,000 |
| Management | 10,000 |
| Contingency | 15,000 |
| Phase 3 Total | $160,000 |

Peter A. Christopher, PhD, P. Eng.
Peter Christopher & Associates Inc.
September 28, 1988

# BIBLIOGRAPHY

Basil, C. 1988. Geophysical Report on the Discovery 2 and Discovery 4 Claims in the Vancouver Mining Division. for Hadley Resources Inc. dated July 22, 1988.

Christopher, P.A., 1988. Geological, Geochemical and Geophysical Assessment Report on the Discovery Claim Group. for Hadley Resources Inc. dated September 28, 1988.

Demczuk, L. and Cuttle, J., 1987. Geological and Geochemical Report on the Discovery I and Discovery II Claim Group. dated October 1987.

Dickson, M.P. and McLeod, D.A., 1975. Northair Mines: Grass roots to Senior Financing. Cdn. Min. Jour., April, pp. 79-82.

Little, L.M., 1974. The Geology and Mineralogy of the Brandywine Property Lead-Zinc-Gold-Silver Deposit, Southwest British Columbia. unpubl. B.Sc. thesis, University of British Columbia, Dept. of Geological Sciences, Vancouver.

Mathews, W.H., 1958. Geology of the Mount Garibaldi Map-Area, Southwest British Columbia, Canada. Geol. Soc. Amer, Bull., Vol. 69, No. 2, pp. 161-178.

Miller, J.H.L. and Sinclair, A.J., 1979. Geology of an Area Including Northair Mines Ltd. Callaghan Creek Property. B.C. Min. Energy, Mines and Pet. Res., Geological Fieldwork 1978, Paper 1979-1, pp. 124-131.

________________, 1978. Geology of the Callaghan Creek - Roof Pendant. B.C. Min. Energy, Mines and Pet. Res., Geological Fieldwork 1977, pp. 96-102.

Pearson, D.E., 1973. Warman (92-J-89). in B.C. Ministry of Mines GEM 1973, pp. 245-248.

Sinclair, A.J., Wynne-Edwards, H.R., and Sutherland Brown, A., 1978. An Analysis of Distribution of Mineral Occurrences in British Columbia. B.C. Ministry of Mines & Pet. Res., Bull 68.

Roddick, J.A., and Woodsworth, G.J., 1975. Coast Mountains Project: Pemberton (92J West Half) Map-Area, British Columbia. Geol. Surv., Canada, Paper 75-1, Pt. A, pp. 37-40.

Woodsworth, G.J., Pearson, D.E., and Sinclair, A.J., 1977. Metal Distribution Patterns Across the Eastern Flank of the Coast Plutonic Complex, South-Central British Columbia, Econ. Geol., Vol. 71, pp. 170-183.

## CERTIFICATE

I, Peter A. Christopher, with business address at 3707 West 34th Avenue, Vancouver, British Columbia, do hereby certify that:

1) I am a consulting geological engineer registered with the Association of Professional Engineers of British Columbia since 1976.

2) I am a Fellow of the Geological Association of Canada and a member of the Society of Economic Geologists.

3) I hold a B.Sc. (1966) from the State University of New York at Fredonia, a M.A. (1968) from Dartmouth College and a Ph.D. (1973) from the University of British Columbia.

4) I have been practising my profession as a Geologist for over 20 years.

5) I have no direct or indirect interest, nor do I expect to receive any interest directly or indirectly in the property or securities of Hadley Resources Inc.

6) I have based this report on previous exploration experience in the area of the Discovery Claim Group, a review of government and company reports listed in the bibliography, a field examination conducted by me on June 30, 1988 and an exploration program conducted between June and August of 1988.

7) I consent to the use of this report by for any Filing Statement, Statement of Material Facts, Prospectus, support document, or assessment work by Hadley Resources Inc.

Peter A. Christopher, P.Eng.
September 28, 1988

**Peter Christopher & Associates Inc.**
**GEOLOGICAL & EXPLORATION SERVICES**
3707 West 34th Ave., Vancouver, B.C. V6N 2K9

Office/Res: 263-6152

September 28, 1988

HADLEY RESOURCES INC.
705-543 Granville Street
Vancouver, B.C. V6C 1X8

Dear Sirs:

I, Peter A. Christopher, Ph.D., P.Eng., hereby consent to the use of my report dated September 28, 1988 on the Discovery Claim Group, Vancouver Mining Division, British Columbia, in any Filing Statement, Statement of Material Facts, Prospects or for obtaining private financing.

Dated at Vancouver, British Columbia, this 28th day of September, 1988.

Peter A. Christopher, Ph.D., P.Eng.

APPENDIX A.

ROCK SAMPLES BY P.A. CHRISTOPHER JUNE 30, 1988.

| SAMPLE # | TYPE | WIDTH | LOCATION | DESCRIPTION |
|---|---|---|---|---|
| 59051 | CHIP | 0.15M (10-20CM) | RD. METAL PIT 1200N 800W | QUARTZ VEIN NEAR N40°E GREENSTONE-TUFF CONTACT |
| 59052 | GRAB | NA | 1165N 200W | HEAVY PY & SOME MAL. |
| 59053 | CHIP | 2.0M | 950N 425E | VEIN STRIKING 340° |
| 59054 | CHIP | 0.31M | 750N 2000E | QUARTZ & CPY. SHEAR AT GRANITE-GREENSTONE CONTACT |

ROCK SAMPLES BY DURO ADAMEC. MAY 23-JUNE 30, 1988.

| SAMPLE # | TYPE | WIDTH | LOCATION | DESCRIPTION |
|---|---|---|---|---|
| D88 JA1 | GRAB | (FLOAT) | 1290N 397E | PALE GRAY MED. GRAINED TUFF SOME PY CUBES TO 3MM |
| D88 JA2 | CHIP | 0.10M | 1290N 300E | GREENSTONE DIS. PY<3% |
| D88 JA3 | CHIP | 0.15M | 1000N 225W | PALE MUSCOVITE SCHIST |
| D88 JA4 | CHIP | 0.12M | 500N 800W | FNG GREENSTONE DIS. PY<1% |
| D88 JA5 | GRAB | - | 400N 550W | GRAY GREENSTONE DIS. SULP. |
| D88 JA7 | CHIP | 0.10M | 800N 415E | SCH. GREENSTONE DISS. PY<2% |
| D88 JA8 | CHIP | 2.50M | 950N 425E | QUARTZ VEIN WITH RUSTY STAIN |
| D88 JA9 | CHIP | 0.15M | 956N 430E | SCHIST, SULP. STRINGERS <1MM |
| D88 JA10 | CHIP | 0.30M | 1090N 325E | QUARTZ LENS 5M LONG, |
| D88 JA11 | CHIP | 0.15M | 1186N 350E | GREENSTONE, FINE PY ,5% |
| D88 JA12 | CHIP | 0.15M | 00N 138W | SHEARED GREENSTONE, MALACHITE |
| D88 JA13 | CHIP | 0.15M | 200N 200W | SHEARED GREENSTONE, <2% PY |
| D88 JA14 | CHIP | 0.15M | 300N 300W | SCHIST, PY <5% |
| D88 JA15 | CHIP | 0.80M | 490N 310W | QUARTZ VEIN, CHLORITE POCKETS |
| D88 JA16 | CHIP | 0.15M | 1180N 185E | RUSTY GREENSCHIST, 5% SULP. |
| D88 JA17 | CHIP | 0.15M | 1053N 43W | PYRITIC GREENSTONE |
| D88 JA18 | CHIP | 0.20M | 1050N 250W | WEAKLY MAGNETIC PORPHYRY DYKE |
| D88 JA19 | CHIP | 0.15M | 1053N 464W | MASSIVE GREENSTONE, PY <5% |
| D88 JA20 | CHIP | 0.10M | 1035N 680W | GREENSTONE, SPARSE PY |
| D88 JA21 | CHIP | 0.15M | 1147N 460W | GREENSTONE, FINE DISS. PY |
| D88 JA22 | GRAB | (FLOAT) | 1162N 200W | RUSTY QTZ., CPY., PY, MAL. |
| D88 JA23 | GRAB | (FLOAT) | 40S 40E | PYRITIC GREENSTONE |
| D88 JA24 | CHIP | 0.20M | 00N 50E | PYRITIC GREENSTONE |
| D88 JA25 | CHIP | 0.12M | 00N 40E | PYRITIC GREENSTONE |
| D88 JA26 | CHIP | 0.30M | 35N 20E | SHEARED GREENSTONE, RED, SULP |
| D88 JA27 | CHIP | 0.15M | 430N 320W | GREENSTONE |
| D88 JA28 | CHIP | 0.20M | 780N 290W | MASSIVE GREENSTONE |
| D88 JA29 | CHIP | 0.20M | 80N 200W | SCHISTOSE GREENSTONE, PY<2% |
| D88 JA30 | CHIP | 0.15M | 410N 553W | GREY GREENSTONE, PY<2% |
| D88 JA31 | CHIP | 0.25M | 410N 659W | RUSTY GREENSTONE, BOULDER |
| D88 JA32 | CHIP | 0.15M | 325N 623W | MASSIVE GREENSTONE BOULDER <2% PY |
| D88 JA33 | CHIP | 0.20M | 08N 400W | RUSTY SCHIST |
| D88 JA34 | CHIP | 0.25M | 193N 457W | GREENSTONE NEXT TO QUARTZ VEIN SULPHIDES <10% |

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716
DATE RECEIVED: JUNE 30 1988
DATE REPORT MAILED: July 7/88.

# GEOCHEMICAL ANALYSIS CERTIFICATE

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

ASSAYER: C. Leong. D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

HADLEY RESOURCES INC. File # 88-2372 Page 1

| SAMPLE# | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Au* PPB |
|---|---|---|---|---|---|
| E 59051 | 107 | 1 | 12 | .2 | 1 |
| E 59052 | 1853 | 1 | 1 | 10.7 | 28 |
| E 59053 | 34 | 1 | 12 | .1 | 2 |

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# ASSAY CERTIFICATE

- SAMPLE TYPE: ROCK

ASSAYER: C. Leong. D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

HADLEY RESOURCES INC. File # 88-2372A

| SAMPLE# | Cu % | Pb % | Zn % | Ag OZ/T | Au OZ/T |
|---|---|---|---|---|---|
| E 59054 | 10.20 | .01 | .02 | 2.43 | .025 |

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| D 88 JA 1 | 1 | 56 | 2 | 68 | .1 | 20 | 17 | 977 | 3.95 | 2 | 5 | ND | 2 | 75 | 1 | 2 | 2 | 63 | 1.08 | .062 | 3 | 60 | 2.55 | 19 | .21 | 2 | 2.60 | .02 | .06 | 1 | 1 |
| D 88 JA 2 | 11 | 14 | 6 | 100 | .1 | 10 | 12 | 548 | 3.96 | 3 | 5 | ND | 3 | 20 | 1 | 2 | 2 | 37 | .45 | .090 | 6 | 6 | 1.46 | 79 | .10 | 2 | 1.67 | .02 | .20 | 1 | 1 |
| D 88 JA 3 | 1 | 86 | 14 | 110 | .5 | 17 | 20 | 884 | 6.32 | 27 | 5 | ND | 3 | 33 | 1 | 2 | 2 | 73 | 1.27 | .045 | 4 | 18 | 2.30 | 23 | .18 | 2 | 3.09 | .01 | .07 | 1 | 1 |
| D 88 JA 4 | 1 | 46 | 21 | 165 | .5 | 22 | 22 | 1115 | 4.67 | 2 | 5 | ND | 2 | 45 | 1 | 2 | 2 | 79 | .77 | .047 | 3 | 25 | 2.64 | 70 | .30 | 2 | 2.55 | .02 | .02 | 1 | 1 |
| D 88 JA 5 | 1 | 100 | 9 | 66 | .3 | 12 | 13 | 695 | 4.19 | 15 | 5 | ND | 2 | 55 | 1 | 2 | 2 | 63 | 2.78 | .031 | 2 | 15 | 1.54 | 11 | .13 | 2 | 2.26 | .01 | .02 | 1 | 1 |
| D 88 JA 6 | 1 | 198 | 12 | 88 | .4 | 64 | 34 | 1093 | 7.41 | 19 | 5 | ND | 2 | 38 | 1 | 2 | 2 | 156 | 3.46 | .042 | 2 | 111 | 3.30 | 5 | .25 | 3 | 3.86 | .01 | .01 | 1 | 7 |
| D 88 JA 7 | 1 | 31 | 2 | 5 | .1 | 1 | 1 | 154 | .49 | 2 | 5 | ND | 1 | 3 | 1 | 2 | 2 | 3 | .06 | .008 | 2 | 3 | .03 | 4 | .01 | 4 | .08 | .01 | .02 | 1 | 1 |
| D 88 JA 8 | 1 | 36 | 6 | 80 | .4 | 7 | 9 | 866 | 3.72 | 12 | 5 | ND | 4 | 21 | 1 | 2 | 2 | 29 | 1.83 | .067 | 6 | 4 | .07 | 28 | .01 | 5 | .41 | .02 | .04 | 2 | 4 |
| D 88 JA 9 | 1 | 28 | 2 | 21 | .1 | 8 | 4 | 221 | 1.62 | 2 | 6 | ND | 2 | 47 | 1 | 2 | 2 | 49 | .40 | .020 | 2 | 6 | .48 | 2 | .01 | 6 | .04 | .02 | .01 | 2 | 1 |
| D 88 JA 10 | 1 | 298 | 8 | 107 | .1 | 27 | 21 | 1340 | 4.67 | 3 | 5 | ND | 3 | 53 | 1 | 2 | 2 | 36 | 1.26 | .019 | 2 | 11 | 1.55 | 5 | .04 | 2 | 2.11 | .01 | .01 | 1 | 16 |
| D 88 JA 11 | 1 | 126 | 25 | 132 | .5 | 71 | 28 | 988 | 11.51 | 76 | 5 | ND | 3 | 18 | 1 | 2 | 2 | 186 | .49 | .076 | 3 | 158 | 3.36 | 46 | .38 | 2 | 3.92 | .01 | .05 | 1 | 26 |
| D 88 JA 12 | 1 | 156 | 10 | 133 | .4 | 41 | 25 | 1224 | 5.89 | 2 | 5 | ND | 3 | 34 | 1 | 2 | 2 | 75 | 2.43 | .060 | 2 | 59 | 3.68 | 25 | .13 | 2 | 3.99 | .01 | .06 | 1 | 4 |
| D 88 JA 13 | 1 | 38 | 8 | 78 | .4 | 15 | 13 | 511 | 3.33 | 9 | 5 | ND | 2 | 61 | 1 | 2 | 2 | 31 | 3.45 | .026 | 2 | 13 | 1.15 | 14 | .10 | 2 | 1.49 | .01 | .03 | 1 | 7 |
| D 88 JA 14 | 1 | 117 | 11 | 143 | .5 | 23 | 20 | 908 | 6.22 | 2 | 5 | ND | 3 | 19 | 1 | 2 | 2 | 46 | 1.15 | .036 | 5 | 12 | 2.71 | 21 | .13 | 2 | 3.35 | .01 | .08 | 1 | 7 |
| D 88 JA 15 | 1 | 16 | 4 | 55 | .1 | 15 | 10 | 625 | 3.40 | 2 | 5 | ND | 1 | 3 | 1 | 2 | 2 | 23 | .08 | .006 | 2 | 5 | 1.30 | 3 | .01 | 10 | 1.01 | .01 | .01 | 1 | 1 |
| D 88 JA 16 | 1 | 378 | 339 | 716 | 2.4 | 25 | 14 | 150 | 7.78 | 55 | 5 | ND | 3 | 9 | 12 | 2 | 4 | 18 | .73 | .055 | 5 | 3 | .47 | 15 | .01 | 2 | .31 | .01 | .12 | 1 | 17 |
| D 88 JA 17 | 13 | 261 | 13 | 116 | .9 | 28 | 34 | 1169 | 10.64 | 208 | 5 | ND | 2 | 15 | 1 | 2 | 2 | 177 | .86 | .065 | 4 | 4 | 2.63 | 34 | .13 | 15 | 3.53 | .01 | .03 | 1 | 51 |
| D 88 JA 18 | 1 | 59 | 22 | 95 | .4 | 13 | 20 | 774 | 4.67 | 7 | 5 | ND | 2 | 49 | 1 | 3 | 3 | 56 | 2.72 | .049 | 3 | 8 | 2.40 | 42 | .10 | 2 | 2.13 | .02 | .12 | 1 | 7 |
| D 88 JA 19 | 1 | 50 | 18 | 71 | .2 | 14 | 12 | 845 | 3.98 | 7 | 5 | ND | 3 | 28 | 1 | 2 | 2 | 46 | .91 | .056 | 3 | 9 | 1.51 | 45 | .13 | 2 | 1.87 | .01 | .09 | 1 | 1 |
| D 88 JA 21 | 1 | 165 | 9 | 42 | .5 | 49 | 26 | 807 | 3.98 | 2 | 5 | ND | 2 | 57 | 1 | 2 | 2 | 68 | 1.79 | .022 | 2 | 72 | 2.05 | 7 | .08 | 2 | 1.94 | .01 | .02 | 1 | 12 |
| D 88 JA 22 | 1 | 4225 | 2 | 8 | 19.0 | 1 | 1 | 33 | 2.45 | 2 | 5 | ND | 1 | 1 | 1 | 2 | 3 | 2 | .02 | .001 | 2 | 2 | .02 | 3 | .01 | 2 | .04 | .01 | .01 | 2 | 44 |
| D 88 JA 23 | 1 | 209 | 21 | 330 | .6 | 25 | 27 | 1278 | 7.44 | 2 | 5 | ND | 2 | 57 | 1 | 2 | 2 | 101 | 1.29 | .219 | 5 | 40 | 3.20 | 20 | .15 | 4 | 3.71 | .01 | .02 | 1 | 7 |
| D 88 JA 24 | 1 | 298 | 66 | 226 | 1.8 | 11 | 22 | 1427 | 5.84 | 2 | 5 | ND | 3 | 29 | 1 | 2 | 2 | 69 | 2.94 | .072 | 2 | 21 | 2.65 | 19 | .13 | 9 | 2.97 | .01 | .06 | 1 | 220 |
| D 88 JA 25 | 2 | 109 | 86 | 208 | .7 | 19 | 27 | 1389 | 6.52 | 5 | 5 | ND | 2 | 21 | 1 | 2 | 2 | 98 | .42 | .058 | 2 | 25 | 3.61 | 26 | .13 | 6 | 3.09 | .01 | .06 | 1 | 12 |
| D 88 JA 26 | 1 | 93 | 27 | 229 | .2 | 100 | 37 | 1393 | 5.35 | 2 | 5 | ND | [illegible] | 53 | 1 | 2 | 2 | 103 | .77 | .036 | 2 | 232 | 4.38 | 5 | .15 | 2 | 4.10 | .01 | .01 | 1 | 1 |
| D 88 JA 27 | 1 | 238 | 14 | 58 | .4 | 9 | 41 | 671 | 8.47 | 5 | 5 | ND | 3 | 18 | 1 | 2 | 2 | 72 | .61 | .014 | 6 | 6 | 1.48 | 14 | .01 | 2 | 3.34 | .01 | .06 | 1 | 34 |
| D 88 JA 28 | 1 | 92 | 11 | 97 | .3 | 73 | 32 | 1099 | 6.40 | 6 | 5 | ND | 2 | 29 | 1 | 2 | 2 | 113 | 1.96 | .047 | 2 | 119 | 3.15 | 11 | .14 | 2 | 3.21 | .01 | .02 | 1 | 1 |
| D 88 JA 29 | 2 | 152 | 449 | 551 | 4.6 | 35 | 15 | 2978 | 3.75 | 55 | 5 | ND | 1 | 113 | 9 | 2 | 2 | 13 | 9.46 | .028 | 2 | 9 | .45 | 28 | .06 | 3 | .56 | .01 | .08 | 1 | 67 |
| D 88 JA 30 | 1 | 73 | 28 | 112 | .3 | 15 | 15 | 931 | 6.02 | 10 | 5 | ND | 2 | 41 | 1 | 2 | 2 | 101 | 2.37 | .029 | 2 | 22 | 2.84 | 14 | .22 | 3 | 4.07 | .01 | .05 | 1 | 1 |
| D 88 JA 31 | 1 | 167 | 13 | 148 | 1.0 | 35 | 29 | 1360 | 7.26 | 9 | 5 | ND | 2 | 22 | 1 | 2 | 2 | 128 | 1.15 | .083 | 2 | 28 | 4.02 | 65 | .21 | 2 | 4.14 | .01 | .06 | 1 | 27 |
| D 88 JA 32 | 1 | 113 | 12 | 126 | .5 | 7 | 32 | 1391 | 9.06 | 5 | 5 | ND | 3 | 26 | 1 | 2 | 2 | 184 | .78 | .016 | 2 | 1 | 3.96 | 19 | .30 | 4 | 3.79 | .01 | .02 | 1 | 5 |
| D 88 JA 33 | 4 | 106 | 18 | 575 | 1.8 | 14 | 26 | 1692 | 6.46 | 6 | 5 | ND | 1 | 23 | 2 | 2 | 2 | 34 | 1.49 | .039 | 4 | 5 | .88 | 51 | .01 | 10 | .41 | .02 | .12 | 1 | 20 |
| D 88 JA 34 | 1 | 66 | 18 | 235 | 4.9 | 16 | 37 | 1344 | 9.90 | 15 | 5 | ND | 5 | 11 | 1 | 2 | 2 | 58 | .93 | .228 | 3 | 5 | 2.14 | 37 | .34 | 5 | 3.11 | .01 | .10 | 1 | 330 |
| 700N W ON L300N | 1 | 8 | 3 | 14 | .1 | 1 | 4 | 158 | 1.16 | 2 | 5 | ND | 1 | 22 | 1 | 2 | 2 | 33 | .35 | .005 | 2 | 1 | .17 | 68 | .02 | 4 | .41 | .01 | .01 | 1 | 1 |
| STD C/AU-R | 19 | 61 | 40 | 132 | 7.2 | 70 | 30 | 1052 | 4.15 | 41 | 21 | 7 | 39 | 51 | 18 | 17 | 20 | 60 | .49 | .087 | 42 | 59 | .94 | 179 | .07 | 38 | 2.02 | .37 | .13 | 14 | 510 |

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# GEOCHEMICAL ANALYSIS CERTIFICATE

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

DATE RECEIVED: JUN 23 1988 DATE REPORT MAILED: June 30/88 ASSAYER. C. Leong .D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

HADLEY RESOURCES File # 88-2195 Page 1

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 50M W ON L1300N | 1 | 6 | 4 | 14 | .1 | 20 | 5 | 103 | 1.43 | 2 | 5 | ND | 1 | 9 | 1 | 3 | 2 | 65 | .09 | .005 | 2 | 12 | .08 | 5 | .07 | 2 | .64 | .01 | .01 | 1 | 14 |
| 50M W ON L1250N | 1 | 31 | 16 | 40 | .3 | 13 | 11 | 320 | 4.51 | 2 | 5 | ND | 1 | 13 | 1 | 2 | 2 | 192 | .13 | .026 | 2 | 11 | .49 | 10 | .25 | 3 | 1.11 | .02 | .02 | 1 | 1 |
| 50M W ON L1200N | 7 | 80 | 99 | 147 | 1.4 | 27 | 23 | 488 | 7.82 | 30 | 5 | ND | 1 | 12 | 1 | 2 | 3 | 109 | .11 | .081 | 5 | 33 | .80 | 59 | .03 | 2 | 4.28 | .01 | .04 | 1 | 35 |
| 50M W ON L1150N | 2 | 232 | 19 | 128 | .2 | 35 | 18 | 633 | 8.92 | 5 | 5 | ND | 1 | 18 | 1 | 2 | 4 | 223 | .18 | .040 | 2 | 14 | 1.64 | 43 | .24 | 2 | 3.96 | .01 | .07 | 1 | 4 |
| 50M W ON L1100N | 1 | 22 | 5 | 23 | 1.7 | 16 | 5 | 236 | 1.00 | 2 | 5 | ND | 1 | 45 | 1 | 2 | 2 | 31 | 1.68 | .041 | 2 | 7 | .09 | 34 | .04 | 4 | .48 | .01 | .03 | 2 | 16 |
| 50M W ON L1050N | 2 | 216 | 46 | 131 | .5 | 34 | 30 | 1229 | 7.89 | 18 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 174 | .38 | .059 | 4 | 29 | 1.89 | 22 | .10 | 2 | 3.38 | .01 | .03 | 1 | 7 |
| 50M W ON L1000N | 1 | 24 | 9 | 19 | .3 | 8 | 12 | 132 | 2.03 | 7 | 5 | ND | 1 | 8 | 1 | 2 | 2 | 119 | .11 | .014 | 2 | 8 | .12 | 5 | .12 | 3 | .62 | .01 | .02 | 2 | 5 |
| 50M W ON L950N | 1 | 12 | 8 | 11 | .1 | 12 | 5 | 46 | 1.11 | 7 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 89 | .13 | .009 | 2 | 3 | .04 | 3 | .23 | 2 | .42 | .02 | .01 | 1 | 12 |
| 50M W ON L900N | 1 | 19 | 16 | 38 | .1 | 17 | 9 | 194 | 3.61 | 8 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 127 | .20 | .037 | 2 | 21 | .39 | 9 | .20 | 3 | 1.17 | .01 | .02 | 1 | 1 |
| 50M W ON L800N | 1 | 22 | 12 | 39 | .1 | 12 | 9 | 172 | 4.68 | 5 | 5 | ND | 1 | 13 | 1 | 2 | 2 | 168 | .13 | .031 | 2 | 27 | .38 | 9 | .28 | 2 | 1.46 | .01 | .01 | 1 | 5 |
| 50M W ON L700N | 7 | 25 | 23 | 127 | .3 | 17 | 15 | 3570 | 3.81 | 8 | 5 | ND | 1 | 29 | 1 | 2 | 2 | 69 | 1.02 | .034 | 4 | 28 | .38 | 69 | .15 | 11 | 2.19 | .01 | .02 | 1 | 1 |
| 50M W ON L600N | 4 | 116 | 29 | 109 | .5 | 30 | 22 | 4142 | 4.45 | 4 | 5 | ND | 1 | 28 | 1 | 2 | 3 | 67 | .82 | .072 | 10 | 39 | 1.07 | 46 | .05 | 4 | 2.64 | .01 | .01 | 1 | 4 |
| 50M W ON L500N | 3 | 60 | 20 | 111 | .1 | 21 | 24 | 1161 | 3.91 | 3 | 5 | ND | 1 | 36 | 1 | 2 | 2 | 49 | .55 | .059 | 4 | 29 | 1.21 | 25 | .05 | 3 | 1.63 | .01 | .02 | 1 | 13 |
| 50M W ON L400N | 2 | 40 | 13 | 74 | .1 | 18 | 15 | 751 | 2.35 | 4 | 5 | ND | 1 | 69 | 1 | 3 | 2 | 28 | 2.01 | .054 | 3 | 18 | .68 | 29 | .03 | 7 | .99 | .01 | .01 | 1 | 7 |
| 50M W ON L300N | 3 | 55 | 17 | 89 | .3 | 19 | 19 | 1026 | 3.03 | 3 | 5 | ND | 1 | 46 | 1 | 2 | 2 | 38 | 1.58 | .060 | 4 | 24 | .89 | 25 | .04 | 6 | 1.28 | .01 | .03 | 1 | 6 |
| 50M W ON L200N | 1 | 105 | 41 | 178 | .5 | 34 | 22 | 1355 | 5.08 | 17 | 5 | ND | 2 | 25 | 1 | 2 | 2 | 62 | .55 | .058 | 8 | 35 | 1.28 | 40 | .08 | 2 | 2.56 | .01 | .02 | 1 | 9 |
| 50M W ON L100N | 3 | 64 | 142 | 954 | .8 | 24 | 20 | 3419 | 5.46 | 3 | 5 | ND | 1 | 35 | 2 | 2 | 2 | 58 | .89 | .044 | 4 | 34 | 1.09 | 111 | .07 | 2 | 3.71 | .01 | .02 | 1 | 11 |
| 50M W ON L00N | 2 | 63 | 26 | 176 | .7 | 25 | 26 | 3683 | 3.96 | 2 | 5 | ND | 1 | 25 | 1 | 2 | 2 | 58 | .42 | .045 | 7 | 39 | .92 | 78 | .07 | 2 | 2.82 | .01 | .04 | 1 | 1 |
| 50M E ON L1300N | 3 | 76 | 19 | 87 | .2 | 12 | 14 | 1103 | 2.96 | 2 | 5 | ND | 2 | 27 | 1 | 2 | 2 | 39 | .48 | .076 | 9 | 14 | .83 | 73 | .07 | 4 | 2.22 | .01 | .13 | 1 | 37 |
| 50M E ON L1250N | 1 | 97 | 26 | 66 | 1.0 | 16 | 14 | 2405 | 3.51 | 2 | 5 | ND | 1 | 30 | 1 | 2 | 2 | 105 | 1.41 | .065 | 14 | 9 | .49 | 52 | .05 | 3 | 2.07 | .01 | .03 | 1 | 2 |
| 50M E ON L1200N | 1 | 239 | 19 | 119 | 2.5 | 16 | 10 | 7664 | 2.36 | 5 | 5 | ND | 1 | 51 | 1 | 2 | 2 | 24 | 2.38 | .155 | 46 | 17 | .12 | 125 | .01 | 9 | 3.96 | .01 | .03 | 1 | 7 |
| 50M E ON L1150N | 11 | 153 | 41 | 159 | .6 | 36 | 24 | 1015 | 8.05 | 10 | 5 | ND | 1 | 8 | 1 | 2 | 2 | 180 | .10 | .057 | 2 | 52 | 1.42 | 26 | .09 | 4 | 3.54 | .01 | .03 | 1 | 15 |
| 50M E ON L1100N | 9 | 671 | 28 | 733 | 2.6 | 29 | 17 | 20782 | 3.17 | 8 | 5 | ND | 1 | 36 | 26 | 2 | 2 | 64 | 1.22 | .114 | 33 | 22 | .64 | 369 | .03 | 5 | 3.06 | .01 | .04 | 1 | 10 |
| 50M E ON L1050N | 3 | 75 | 18 | 79 | .3 | 22 | 14 | 3444 | 3.32 | 4 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 56 | .44 | .059 | 4 | 26 | .70 | 53 | .06 | 2 | 2.13 | .01 | .04 | 1 | 3 |
| 50M E ON L1000N | 1 | 22 | 12 | 67 | .1 | 12 | 11 | 674 | 3.92 | 2 | 5 | ND | 1 | 21 | 1 | 2 | 2 | 108 | .26 | .028 | 2 | 17 | .90 | 26 | .23 | 6 | 1.78 | .01 | .02 | 1 | 1 |
| 50M E ON L950N | 1 | 17 | 10 | 22 | .1 | 9 | 9 | 112 | 2.02 | 5 | 5 | ND | 1 | 13 | 1 | 3 | 2 | 93 | .11 | .016 | 2 | 11 | .17 | 8 | .13 | 8 | .87 | .01 | .01 | 1 | 1 |
| 50M E ON L900N | 1 | 12 | 11 | 33 | .1 | 10 | 6 | 233 | 2.99 | 6 | 5 | ND | 1 | 14 | 1 | 2 | 4 | 117 | .16 | .035 | 2 | 22 | .48 | 10 | .23 | 3 | 1.10 | .01 | .02 | 1 | 1 |
| 50M E ON L800N | 1 | 6 | 4 | 11 | .1 | 4 | 3 | 80 | 1.23 | 2 | 5 | ND | 1 | 13 | 1 | 3 | 2 | 47 | .20 | .007 | 2 | 11 | .08 | 5 | .08 | 9 | .44 | .01 | .02 | 1 | 1 |
| 50M E ON L700N | 1 | 8 | 8 | 24 | .1 | 10 | 5 | 127 | 1.88 | 5 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 80 | .19 | .006 | 2 | 28 | .29 | 12 | .17 | 4 | .66 | .01 | .01 | 1 | 2 |
| 50M E ON L600N | 1 | 92 | 22 | 55 | .1 | 34 | 13 | 308 | 4.21 | 7 | 5 | ND | 2 | 14 | 1 | 2 | 2 | 61 | .13 | .081 | 3 | 41 | .80 | 17 | .15 | 2 | 4.73 | .01 | .02 | 1 | 4 |
| 50M E ON L500N | 2 | 86 | 38 | 194 | .4 | 27 | 23 | 2058 | 4.05 | 6 | 5 | ND | 1 | 40 | 1 | 2 | 2 | 48 | .93 | .067 | 7 | 32 | 1.17 | 49 | .05 | 12 | 2.21 | .01 | .03 | 1 | 5 |
| 50M E ON L400N | 1 | 25 | 12 | 16 | .3 | 6 | 6 | 65 | 1.34 | 2 | 5 | ND | 1 | 15 | 1 | 2 | 2 | 69 | .23 | .030 | 10 | 11 | .07 | 16 | .06 | 3 | 1.44 | .01 | .01 | 1 | 2 |
| 50M E ON L300N | 3 | 47 | 148 | 515 | .2 | 17 | 16 | 1863 | 4.43 | 46 | 5 | ND | 1 | 20 | 1 | 2 | 2 | 53 | .32 | .042 | 5 | 29 | .97 | 23 | .04 | 7 | 2.15 | .01 | .03 | 1 | 9 |
| 50M E ON L200N | 1 | 10 | 8 | 21 | .1 | 5 | 7 | 94 | 2.11 | 5 | 5 | ND | 2 | 15 | 1 | 2 | 2 | 105 | .17 | .013 | 2 | 11 | .10 | 12 | .13 | 3 | .64 | .01 | .02 | 1 | 1 |
| 50M E ON L100N | 5 | 46 | 71 | 441 | .6 | 23 | 13 | 795 | 5.46 | 10 | 5 | ND | 1 | 29 | 1 | 2 | 2 | 50 | .50 | .055 | 6 | 27 | .48 | 42 | .05 | 5 | 2.36 | .01 | .01 | 1 | 6 |
| 50M E OF BL-1N | 1 | 125 | 209 | 138 | .3 | 30 | 17 | 862 | 4.48 | 8 | 5 | ND | 2 | 22 | 1 | 2 | 2 | 80 | .35 | .067 | 4 | 48 | 1.30 | 21 | .08 | 9 | 2.62 | .01 | .02 | 1 | 10 |
| STD C/AU-S | 17 | 58 | 42 | 132 | 6.7 | 67 | 29 | 1067 | 3.94 | 43 | 17 | 6 | 37 | 49 | 17 | 16 | 19 | 58 | .48 | .093 | 39 | 57 | .90 | 178 | .07 | 38 | 1.94 | .06 | .13 | 14 | 50 |

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 100M W ON L1300N | 2 | 39 | 22 | 73 | .5 | 12 | 15 | 744 | 7.16 | 3 | 5 | ND | 1 | 8 | 1 | 2 | 2 | 135 | .11 | .058 | 2 | 20 | .92 | 24 | .12 | 6 | 2.56 | .01 | .03 | 1 | 6 |
| 100M W ON L1250N | 4 | 74 | 60 | 43 | .7 | 13 | 22 | 12048 | 4.78 | 10 | 5 | ND | 1 | 4 | 1 | 2 | 2 | 72 | .08 | .149 | 4 | 8 | .41 | 55 | .01 | 2 | 1.45 | .01 | .06 | 1 | 21 |
| 100M W ON L1200N | 2 | 43 | 16 | 59 | .3 | 16 | 13 | 423 | 7.51 | 3 | 5 | ND | 1 | 8 | 1 | 2 | 2 | 151 | .06 | .044 | 2 | 29 | .82 | 21 | .14 | 2 | 2.67 | .01 | .02 | 1 | 4 |
| 100M W ON L1150N | 2 | 65 | 21 | 87 | 1.2 | 27 | 18 | 595 | 10.20 | 8 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 169 | .12 | .096 | 2 | 49 | 1.57 | 17 | .15 | 2 | 3.37 | .01 | .02 | 1 | 1 |
| 100M W ON L1100N | 3 | 53 | 30 | 90 | .6 | 23 | 14 | 505 | 6.62 | 4 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 130 | .20 | .044 | 2 | 48 | 1.00 | 27 | .10 | 2 | 2.71 | .01 | .03 | 1 | 2 |
| 100M W ON L1050N | 2 | 133 | 35 | 97 | .8 | 38 | 22 | 690 | 6.26 | 14 | 5 | ND | 2 | 8 | 1 | 2 | 2 | 93 | .11 | .066 | 3 | 56 | 1.57 | 19 | .09 | 2 | 3.91 | .01 | .03 | 1 | 15 |
| 100M W ON L1000N | 2 | 27 | 12 | 37 | .1 | 13 | 12 | 223 | 5.44 | 4 | 5 | ND | 1 | 7 | 1 | 2 | 3 | 155 | .09 | .079 | 2 | 26 | .42 | 6 | .16 | 3 | 1.21 | .01 | .03 | 1 | 1 |
| 100M W ON L950N | 2 | 51 | 15 | 44 | .1 | 16 | 11 | 246 | 5.73 | 5 | 5 | ND | 2 | 10 | 1 | 2 | 2 | 168 | .09 | .024 | 2 | 27 | .66 | 9 | .22 | 2 | 1.52 | .01 | .02 | 1 | 1 |
| 100M W ON L900N | 4 | 145 | 26 | 88 | 1.8 | 26 | 38 | 4536 | 2.70 | 4 | 5 | ND | 1 | 49 | 3 | 2 | 2 | 45 | 1.73 | .076 | 24 | 29 | .63 | 72 | .03 | 6 | 2.42 | .01 | .04 | 1 | 3 |
| 100M W ON L800N | 3 | 47 | 14 | 41 | .7 | 12 | 12 | 584 | 3.80 | 2 | 5 | ND | 1 | 21 | 1 | 2 | 2 | 165 | .57 | .022 | 6 | 20 | .27 | 21 | .17 | 4 | 1.25 | .01 | .02 | 1 | 2 |
| 100M W ON L700N | 1 | 80 | 9 | 19 | .9 | 7 | 2 | 544 | .35 | 2 | 5 | ND | 1 | 82 | 1 | 2 | 2 | 7 | 4.26 | .038 | 18 | 5 | .15 | 45 | .01 | 10 | .55 | .01 | .02 | 1 | 1 |
| 100M W ON L600N | 5 | 19 | 17 | 45 | .4 | 11 | 8 | 292 | 2.87 | 4 | 5 | ND | 1 | 37 | 1 | 2 | 2 | 54 | .90 | .020 | 5 | 20 | .51 | 25 | .07 | 4 | 1.22 | .01 | .03 | 1 | 2 |
| 100M W ON L500N | 5 | 18 | 15 | 69 | .1 | 15 | 8 | 337 | 3.78 | 7 | 5 | ND | 2 | 20 | 1 | 2 | 2 | 87 | .22 | .007 | 2 | 35 | 1.01 | 22 | .14 | 3 | 1.95 | .01 | .03 | 1 | 23 |
| 100M W ON L400N | 2 | 12 | 10 | 36 | .3 | 9 | 3 | 651 | 1.57 | 3 | 5 | ND | 1 | 69 | 1 | 2 | 2 | 35 | 2.70 | .034 | 2 | 24 | .35 | 28 | .06 | 15 | .67 | .01 | .03 | 2 | 1920 |
| 100M W ON L300N | 2 | 14 | 10 | 26 | .1 | 7 | 6 | 114 | 3.91 | 4 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 198 | .25 | .010 | 2 | 14 | .08 | 11 | .21 | 5 | .68 | .01 | .02 | 1 | 4 |
| 100M W ON L200N | 2 | 39 | 22 | 88 | .4 | 15 | 12 | 418 | 6.08 | 4 | 5 | ND | 2 | 10 | 1 | 2 | 2 | 115 | .13 | .039 | 2 | 37 | .56 | 15 | .23 | 11 | 2.04 | .01 | .03 | 1 | 5 |
| 100M W ON L100N | 3 | 57 | 110 | 222 | .3 | 35 | 21 | 539 | 8.09 | 15 | 5 | ND | 1 | 4 | 1 | 2 | 2 | 214 | .04 | .042 | 2 | 49 | 1.16 | 11 | .39 | 5 | 2.08 | .01 | .02 | 1 | 4 |
| 100M W ON L00N | 2 | 18 | 18 | 42 | .1 | 13 | 8 | 169 | 5.02 | 2 | 5 | ND | 2 | 13 | 1 | 2 | 2 | 111 | .16 | .014 | 2 | 34 | .36 | 23 | .21 | 2 | 1.38 | .01 | .05 | 1 | 1 |
| 100M E ON L1300N | 2 | 51 | 26 | 66 | .3 | 30 | 12 | 545 | 3.84 | 2 | 5 | ND | 3 | 14 | 1 | 2 | 2 | 118 | .29 | .060 | 4 | 87 | 1.12 | 44 | .05 | 6 | 2.73 | .01 | .10 | 1 | 91 |
| 100M E ON L1250N | 2 | 24 | 15 | 60 | .2 | 60 | 15 | 394 | 5.50 | 2 | 5 | ND | 1 | 7 | 1 | 2 | 2 | 225 | .11 | .022 | 2 | 189 | 1.66 | 28 | .03 | 4 | 3.70 | .01 | .03 | 1 | 4 |
| 100M E ON L1200N | 3 | 136 | 15 | 61 | 1.4 | 30 | 16 | 741 | 3.55 | 8 | 5 | ND | 1 | 20 | 1 | 2 | 2 | 56 | .56 | .063 | 14 | 44 | .86 | 34 | .04 | 10 | 2.30 | .01 | .04 | 1 | 2 |
| 100M E ON L1150N | 2 | 239 | 16 | 79 | 1.6 | 48 | 29 | 1420 | 5.63 | 16 | 5 | ND | 1 | 20 | 1 | 2 | 2 | 81 | .53 | .061 | 16 | 67 | 1.54 | 35 | .05 | 7 | 3.62 | .01 | .04 | 1 | 18 |
| 100M E ON L1100N | 2 | 24 | 6 | 19 | .1 | 8 | 9 | 117 | 2.93 | 10 | 5 | ND | 1 | 6 | 1 | 2 | 2 | 106 | .10 | .015 | 2 | 10 | .13 | 5 | .06 | 2 | .55 | .01 | .02 | 1 | 1 |
| 100M E ON L1050N | 3 | 47 | 13 | 67 | .1 | 21 | 12 | 341 | 5.75 | 12 | 5 | ND | 2 | 8 | 1 | 2 | 2 | 116 | .12 | .031 | 2 | 39 | .91 | 10 | .12 | 2 | 1.89 | .01 | .04 | 1 | 3 |
| 100M E ON L1000N | 2 | 65 | 21 | 162 | 1.3 | 31 | 18 | 1359 | 5.38 | 9 | 5 | ND | 3 | 23 | 1 | 2 | 2 | 66 | 1.01 | .084 | 10 | 48 | .79 | 53 | .09 | 12 | 4.45 | .01 | .04 | 1 | 2 |
| 100M E ON L950N | 1 | 81 | 15 | 92 | .4 | 28 | 15 | 404 | 5.07 | 16 | 5 | ND | 1 | 10 | 1 | 2 | 2 | 86 | .11 | .041 | 2 | 43 | 1.15 | 35 | .16 | 2 | 3.76 | .01 | .02 | 1 | 3 |
| 100M E ON L900N | 1 | 29 | 12 | 55 | .1 | 32 | 12 | 322 | 6.31 | 4 | 5 | ND | 1 | 10 | 1 | 2 | 2 | 133 | .09 | .032 | 2 | 98 | 1.08 | 23 | .20 | 2 | 2.37 | .01 | .01 | 1 | 4 |
| 100M E ON L800N | 2 | 18 | 12 | 87 | .3 | 16 | 9 | 190 | 3.06 | 4 | 5 | ND | 2 | 19 | 1 | 2 | 2 | 79 | .81 | .016 | 2 | 36 | .37 | 84 | .12 | 4 | 1.27 | .01 | .02 | 1 | 1 |
| 100M E ON L700N | 2 | 33 | 19 | 109 | .1 | 16 | 13 | 226 | 4.44 | 2 | 5 | ND | 1 | 15 | 1 | 2 | 2 | 113 | .37 | .020 | 2 | 42 | .42 | 59 | .17 | 2 | 1.45 | .01 | .02 | 1 | 45 |
| 100M E ON L600N | 2 | 13 | 6 | 25 | .1 | 11 | 7 | 90 | 2.71 | 2 | 5 | ND | 1 | 10 | 1 | 2 | 2 | 81 | .10 | .012 | 2 | 22 | .12 | 11 | .11 | 7 | .42 | .01 | .03 | 1 | 89 |
| 100M E ON L500N | 1 | 9 | 4 | 15 | .1 | 7 | 5 | 83 | 2.17 | 2 | 5 | ND | 1 | 8 | 1 | 2 | 2 | 55 | .06 | .006 | 2 | 19 | .05 | 5 | .09 | 7 | .39 | .01 | .02 | 1 | 2 |
| 100M E ON L400N | 2 | 32 | 17 | 100 | .1 | 17 | 11 | 292 | 3.20 | 2 | 5 | ND | 2 | 41 | 1 | 2 | 2 | 76 | 1.06 | .034 | 2 | 36 | .51 | 53 | .12 | 2 | 1.18 | .01 | .03 | 1 | 1 |
| 100M E ON L300N | 5 | 105 | 161 | 959 | 1.0 | 17 | 18 | 2362 | 5.60 | 56 | 5 | ND | 2 | 32 | 3 | 2 | 2 | 57 | .80 | .056 | 11 | 34 | .81 | 69 | .04 | 2 | 3.31 | .01 | .04 | 1 | 60 |
| 100M E ON L200N | 4 | 61 | 116 | 610 | 1.0 | 25 | 20 | 1172 | 5.83 | 16 | 5 | ND | 3 | 23 | 2 | 2 | 2 | 60 | .66 | .041 | 6 | 37 | 1.01 | 65 | .05 | 7 | 2.89 | .01 | .03 | 1 | 19 |
| 100M E ON L100N | 8 | 36 | 22 | 113 | .2 | 16 | 10 | 243 | 5.58 | 26 | 5 | ND | 2 | 11 | 1 | 2 | 2 | 72 | .09 | .025 | 3 | 22 | .38 | 11 | .08 | 5 | 1.03 | .01 | .04 | 1 | 3 |
| 100M E OF BL-1N | 2 | 36 | 7 | 44 | .1 | 2 | 4 | 81 | 1.97 | 4 | 5 | ND | 2 | 9 | 1 | 2 | 2 | 32 | .40 | .011 | 2 | 3 | .07 | 17 | .01 | 3 | .67 | .01 | .03 | 1 | 20 |
| STD C/AU-S | 17 | 58 | 41 | 132 | 6.6 | 69 | 29 | 1068 | 3.97 | 41 | 15 | 7 | 38 | 49 | 18 | 17 | 17 | 59 | .49 | .084 | 40 | 57 | .91 | 178 | .07 | 37 | 1.95 | .05 | .14 | 12 | 51 |

# HADLEY RESOURCES FILE # 88-2195

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 150N W ON L1300N | 1 | 10 | 27 | 31 | .3 | 4 | 2 | 1824 | .20 | 6 | 5 | ND | 1 | 13 | 1 | 2 | 2 | 3 | .46 | .063 | 2 | 2 | .05 | 28 | .01 | 6 | .22 | .04 | .06 | 1 | 3 |
| 150N W ON L1250N | 1 | 9 | 5 | 18 | .1 | 4 | 11 | 121 | 1.83 | 7 | 5 | ND | 1 | 4 | 1 | 2 | 2 | 68 | .04 | .014 | 2 | 5 | .10 | 7 | .02 | 7 | .49 | .01 | .01 | 1 | 2 |
| 150N W ON L1200N | 6 | 28 | 47 | 107 | .6 | 14 | 21 | 5912 | 3.35 | 11 | 5 | ND | 1 | 23 | 2 | 2 | 2 | 42 | 1.04 | .047 | 4 | 20 | .46 | 71 | .06 | 4 | 1.35 | .02 | .05 | 1 | 7 |
| 150N W ON L1150N | 3 | 33 | 34 | 40 | 1.4 | 10 | 8 | 190 | 4.77 | 7 | 5 | ND | 1 | 10 | 1 | 2 | 2 | 81 | .15 | .038 | 2 | 17 | .37 | 22 | .07 | 2 | 1.73 | .01 | .03 | 1 | 17 |
| 150N W ON L1100N | 2 | 25 | 8 | 29 | .4 | 5 | 7 | 1975 | 1.48 | 2 | 5 | ND | 1 | 31 | 1 | 2 | 2 | 53 | .80 | .028 | 6 | 5 | .07 | 31 | .08 | 2 | .62 | .03 | .03 | 1 | 2 |
| 150N W ON L1050N | 3 | 81 | 115 | 192 | .9 | 17 | 16 | 483 | 6.59 | 13 | 5 | ND | 2 | 9 | 1 | 2 | 2 | 91 | .12 | .044 | 2 | 22 | .94 | 23 | .16 | 6 | 3.87 | .03 | .04 | 1 | 1 |
| 150N W ON L1000N | 1 | 15 | 16 | 28 | .4 | 7 | 6 | 167 | 1.54 | 7 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 82 | .19 | .023 | 2 | 10 | .23 | 13 | .10 | 10 | .91 | .02 | .03 | 2 | 1 |
| 150N W ON L950N | 1 | 13 | 7 | 21 | .1 | 7 | 7 | 98 | 1.63 | 3 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 94 | .14 | .015 | 2 | 9 | .18 | 13 | .10 | 2 | .86 | .03 | .02 | 1 | 2 |
| 150N W ON L900N | 2 | 77 | 20 | 74 | .1 | 23 | 12 | 260 | 5.09 | 8 | 5 | ND | 2 | 12 | 1 | 2 | 2 | 85 | .12 | .022 | 2 | 35 | .66 | 19 | .15 | 2 | 2.76 | .02 | .02 | 1 | 9 |
| 150N W ON L800N | 2 | 53 | 34 | 87 | .5 | 18 | 14 | 286 | 4.90 | 5 | 5 | ND | 1 | 22 | 1 | 2 | 2 | 84 | .61 | .038 | 4 | 34 | .54 | 29 | .12 | 2 | 2.25 | .02 | .03 | 1 | 6 |
| 150N W ON L700N | 5 | 53 | 34 | 95 | .4 | 21 | 21 | 3619 | 3.59 | 6 | 5 | ND | 1 | 21 | 1 | 2 | 2 | 44 | .73 | .061 | 9 | 31 | .89 | 34 | .03 | 2 | 2.32 | .01 | .02 | 1 | 2 |
| 150N W ON L600N | 5 | 49 | 24 | 61 | .7 | 13 | 8 | 1589 | 2.90 | 5 | 5 | ND | 1 | 55 | 1 | 2 | 2 | 50 | 2.16 | .043 | 10 | 20 | .33 | 49 | .08 | 3 | 1.67 | .02 | .03 | 1 | 1 |
| 150N W ON L500N | 1 | 5 | 3 | 15 | .1 | 4 | 3 | 66 | 1.36 | 4 | 5 | ND | 1 | 7 | 1 | 2 | 3 | 35 | .16 | .013 | 2 | 7 | .03 | 6 | .04 | 2 | .16 | .01 | .02 | 1 | 4 |
| 150N W ON L400N | 1 | 76 | 16 | 78 | .3 | 32 | 19 | 997 | 3.80 | 10 | 5 | ND | 1 | 21 | 1 | 2 | 2 | 52 | .45 | .065 | 6 | 28 | 1.07 | 30 | .07 | 2 | 2.00 | .02 | .04 | 1 | 2 |
| 150N W ON L300N | 1 | 19 | 13 | 37 | .1 | 11 | 8 | 175 | 5.48 | 9 | 5 | ND | 2 | 8 | 1 | 2 | 2 | 122 | .07 | .023 | 2 | 37 | .27 | 14 | .21 | 6 | 1.95 | .03 | .03 | 1 | 1 |
| 150N W ON L200N | 1 | 48 | 16 | 91 | .4 | 28 | 14 | 405 | 4.39 | 2 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 66 | .10 | .029 | 3 | 48 | .86 | 38 | .13 | 11 | 3.53 | .01 | .03 | 1 | 1 |
| 150N W ON L100N | 1 | 26 | 21 | 234 | .3 | 13 | 16 | 635 | 11.42 | 3 | 5 | ND | 1 | 14 | 1 | 2 | 3 | 71 | .18 | .036 | 2 | 35 | 1.06 | 9 | .24 | 2 | 3.44 | .02 | .01 | 1 | 2 |
| 150N W ON L00N | 3 | 32 | 28 | 101 | .2 | 21 | 13 | 339 | 5.10 | 8 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 85 | .37 | .027 | 4 | 35 | .70 | 33 | .20 | 2 | 1.36 | .02 | .03 | 1 | 1 |
| 150N E ON L1300N | 1 | 26 | 16 | 58 | .1 | 14 | 6 | 254 | 2.00 | 3 | 5 | ND | 1 | 19 | 1 | 2 | 2 | 30 | .90 | .049 | 2 | 22 | .40 | 27 | .06 | 15 | 1.42 | .03 | .04 | 1 | 1 |
| 150N E ON L1250N | 1 | 37 | 9 | 49 | .4 | 13 | 6 | 261 | 1.77 | 2 | 5 | ND | 1 | 51 | 1 | 2 | 2 | 26 | 2.80 | .035 | 5 | 20 | .38 | 33 | .05 | 18 | 1.48 | .01 | .03 | 2 | 1 |
| 150N E ON L1200N | 2 | 125 | 15 | 151 | .7 | 37 | 13 | 387 | 7.59 | 21 | 5 | ND | 2 | 16 | 1 | 2 | 3 | 66 | .65 | .038 | 6 | 26 | .96 | 26 | .02 | 5 | 2.43 | .02 | .04 | 1 | 1 |
| 150N E ON L1150N | 4 | 146 | 22 | 115 | .4 | 39 | 28 | 1195 | 6.41 | 19 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 95 | .31 | .058 | 7 | 37 | 1.72 | 17 | .04 | 11 | 2.50 | .01 | .01 | 1 | 4 |
| 150N E ON L1100N | 1 | 10 | 4 | 17 | .1 | 7 | 5 | 82 | 1.82 | 3 | 5 | ND | 1 | 4 | 1 | 2 | 2 | 70 | .06 | .008 | 2 | 9 | .08 | 5 | .03 | 5 | .74 | .01 | .02 | 1 | 1 |
| 150N E ON L1050N | 3 | 75 | 20 | 72 | .7 | 14 | 10 | 235 | 6.54 | 11 | 5 | ND | 1 | 13 | 1 | 2 | 2 | 89 | .29 | .043 | 9 | 29 | .57 | 43 | .11 | 6 | 2.26 | .02 | .04 | 1 | 1 |
| 150N E ON L1000N | 1 | 18 | 6 | 12 | .1 | 6 | 10 | 60 | 1.95 | 2 | 5 | ND | 1 | 6 | 1 | 2 | 2 | 95 | .06 | .011 | 2 | 8 | .05 | 6 | .05 | 2 | .69 | .01 | .01 | 1 | 1 |
| 150N E ON L950N | 1 | 38 | 6 | 23 | .6 | 9 | 7 | 154 | 1.21 | 5 | 5 | ND | 1 | 30 | 1 | 2 | 2 | 47 | 1.80 | .034 | 3 | 12 | .10 | 24 | .03 | 12 | .73 | .01 | .03 | 1 | 2 |
| 150N E ON L900N | 2 | 36 | 9 | 37 | .1 | 19 | 10 | 214 | 5.23 | 6 | 5 | ND | 2 | 13 | 1 | 2 | 2 | 149 | .22 | .018 | 2 | 45 | .62 | 12 | .20 | 7 | 1.19 | .01 | .02 | 2 | 1 |
| 150N E ON L800N | 3 | 24 | 15 | 52 | .2 | 12 | 8 | 161 | 3.06 | 6 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 101 | .26 | .017 | 2 | 26 | .43 | 16 | .11 | 2 | .93 | .02 | .02 | 1 | 39 |
| 150N E ON L700N | 4 | 46 | 15 | 93 | .1 | 18 | 10 | 223 | 7.88 | 6 | 5 | ND | 1 | 12 | 1 | 2 | 5 | 123 | .15 | .035 | 2 | 52 | .60 | 23 | .27 | 4 | 1.94 | .01 | .02 | 1 | 3 |
| 150N E ON L600N | 1 | 44 | 3 | 11 | .4 | 5 | 1 | 127 | .26 | 2 | 5 | ND | 1 | 52 | 1 | 2 | 2 | 4 | 4.19 | .057 | 8 | 6 | .05 | 58 | .01 | 14 | .80 | .01 | .01 | 1 | 1 |
| 150N E ON L500N | 1 | 8 | 8 | 18 | .1 | 3 | 1 | 24 | .09 | 2 | 5 | ND | 1 | 36 | 1 | 2 | 2 | 2 | .81 | .044 | 2 | 1 | .04 | 80 | .01 | 10 | .15 | .01 | .03 | 1 | 1 |
| 150N E ON L400N | 2 | 42 | 15 | 75 | .1 | 16 | 13 | 510 | 2.91 | 3 | 5 | ND | 1 | 30 | 1 | 2 | 3 | 46 | .43 | .061 | 4 | 26 | 1.08 | 19 | .06 | 2 | 1.54 | .01 | .02 | 1 | 2 |
| 150N E ON L300N | 3 | 43 | 95 | 394 | .5 | 14 | 13 | 827 | 2.92 | 16 | 5 | ND | 1 | 23 | 1 | 3 | 2 | 43 | .41 | .041 | 6 | 26 | .77 | 46 | .05 | 3 | 2.03 | .01 | .04 | 1 | 3 |
| 150N E ON L200N | 2 | 60 | 80 | 277 | .5 | 14 | 10 | 1143 | 2.04 | 16 | 5 | ND | 1 | 65 | 2 | 2 | 2 | 27 | 1.09 | .061 | 14 | 18 | .50 | 53 | .03 | 6 | 1.94 | .01 | .04 | 1 | 3 |
| 150N E ON L100N | 1 | 20 | 12 | 25 | .1 | 11 | 8 | 105 | 5.28 | 5 | 5 | ND | 1 | 11 | 1 | 2 | 4 | 183 | .09 | .015 | 2 | 30 | .26 | 10 | .31 | 2 | 1.28 | .01 | .01 | 1 | 1 |
| 150N E OF BL-1N | 1 | 8 | 7 | 18 | .1 | 6 | 4 | 92 | 3.02 | 2 | 5 | ND | 1 | 6 | 1 | 2 | 3 | 89 | .05 | .009 | 3 | 16 | .11 | 5 | .11 | 2 | .55 | .01 | .01 | 1 | 1 |
| STD C/AU-S | 18 | 60 | 41 | 132 | 6.8 | 68 | 29 | 1072 | 4.03 | 43 | 14 | 7 | 37 | 51 | 18 | 17 | 18 | 58 | .49 | .085 | 40 | 57 | .91 | 180 | .07 | 38 | 1.99 | .06 | .14 | 14 | 52 |

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 200N W ON L1300N | 4 | 170 | 29 | 170 | 1.1 | 74 | 37 | 4040 | 9.69 | 37 | 5 | ND | 3 | 4 | 1 | 3 | 2 | 82 | .05 | .084 | 9 | 89 | .98 | 27 | .03 | 2 | 3.26 | .04 | .04 | 1 | 1 |
| 200N W ON L1250N | 3 | 23 | 8 | 34 | .1 | 18 | 8 | 137 | 2.80 | 6 | 5 | ND | 1 | 2 | 1 | 2 | 2 | 95 | .04 | .014 | 2 | 10 | .12 | 6 | .01 | 2 | 1.37 | .02 | .02 | 2 | 3 |
| 200N W ON L1200N | 3 | 28 | 34 | 104 | 1.0 | 33 | 3 | 7285 | .35 | 2 | 5 | ND | 1 | 63 | 4 | 2 | 2 | 7 | 3.09 | .107 | 10 | 12 | .10 | 101 | .01 | 12 | 1.25 | .03 | .05 | 1 | 2 |
| 200N W ON L1150N | 1 | 46 | 17 | 55 | .4 | 13 | 8 | 335 | 6.79 | 4 | 5 | ND | 2 | 8 | 1 | 2 | 2 | 123 | .06 | .037 | 2 | 30 | .81 | 26 | .11 | 2 | 2.47 | .03 | .03 | 1 | 1 |
| 200N W ON L1100N | 1 | 45 | 25 | 87 | .3 | 16 | 10 | 607 | 5.46 | 3 | 5 | ND | 1 | 13 | 1 | 2 | 3 | 93 | .34 | .044 | 2 | 31 | 1.38 | 26 | .10 | 2 | 2.42 | .04 | .05 | 1 | 1 |
| 200N W ON L1050N | 3 | 31 | 47 | 72 | .3 | 12 | 6 | 239 | 4.83 | 7 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 121 | .09 | .024 | 2 | 23 | .62 | 27 | .16 | 4 | 2.25 | .02 | .03 | 1 | 1 |
| 200N W ON L1000N | 3 | 93 | 48 | 151 | .3 | 16 | 12 | 421 | 7.16 | 10 | 5 | ND | 2 | 6 | 1 | 2 | 2 | 102 | .07 | .043 | 2 | 23 | .86 | 13 | .04 | 2 | 2.47 | .02 | .03 | 1 | 1 |
| 200N W ON L950N | 3 | 91 | 72 | 139 | .4 | 30 | 19 | 748 | 4.10 | 12 | 5 | ND | 1 | 29 | 1 | 2 | 2 | 51 | 1.18 | .049 | 5 | 32 | 1.01 | 30 | .06 | 7 | 1.82 | .02 | .03 | 1 | 6 |
| 200N W ON L900N | 1 | 185 | 49 | 95 | .5 | 43 | 27 | 941 | 5.01 | 11 | 5 | ND | 1 | 21 | 1 | 2 | 2 | 70 | .37 | .063 | 10 | 40 | 1.52 | 28 | .07 | 2 | 2.54 | .05 | .03 | 1 | 39 |
| 200N W ON L800N | 2 | 138 | 64 | 162 | 2.9 | 22 | 14 | 8311 | 1.81 | 3 | 5 | ND | 1 | 52 | 7 | 2 | 2 | 23 | 2.47 | .102 | 39 | 23 | .25 | 120 | .03 | 9 | 4.32 | .02 | .04 | 1 | 2 |
| 200N W ON L700N | 2 | 70 | 38 | 112 | .4 | 26 | 19 | 645 | 5.28 | 7 | 5 | ND | 1 | 14 | 1 | 2 | 3 | 61 | .21 | .035 | 5 | 37 | 1.14 | 42 | .08 | 2 | 2.34 | .04 | .03 | 1 | 8 |
| 200N W ON L600N | 2 | 32 | 21 | 44 | 1.0 | 16 | 6 | 276 | 2.45 | 2 | 5 | ND | 1 | 43 | 1 | 2 | 2 | 33 | 1.22 | .035 | 42 | 28 | .29 | 50 | .07 | 3 | 1.91 | .03 | .04 | 1 | 4 |
| 200N W ON L500N | 1 | 26 | 12 | 35 | .1 | 11 | 6 | 151 | 4.89 | 6 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 89 | .12 | .021 | 2 | 30 | .36 | 12 | .20 | 2 | 1.10 | .02 | .03 | 1 | 6 |
| 200N W ON L400N | 5 | 31 | 14 | 82 | .2 | 16 | 11 | 312 | 4.96 | 9 | 5 | ND | 1 | 23 | 1 | 2 | 2 | 76 | .55 | .021 | 4 | 27 | .58 | 27 | .15 | 3 | 1.55 | .03 | .03 | 1 | 1 |
| 200N W ON L300N | 1 | 40 | 18 | 61 | .1 | 22 | 9 | 301 | 5.15 | 3 | 5 | ND | 2 | 10 | 1 | 2 | 2 | 79 | .10 | .037 | 2 | 55 | .70 | 34 | .16 | 2 | 4.00 | .03 | .03 | 1 | 1 |
| 200N W ON L200N | 1 | 119 | 19 | 119 | .5 | 31 | 23 | 1114 | 5.28 | 12 | 5 | ND | 1 | 18 | 1 | 2 | 2 | 71 | .18 | .065 | 7 | 39 | 1.81 | 36 | .09 | 5 | 3.55 | .03 | .04 | 1 | 18 |
| 200N W ON L100N | 1 | 102 | 51 | 138 | .3 | 33 | 22 | 1020 | 4.85 | 6 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 56 | .36 | .053 | 6 | 33 | 1.39 | 32 | .07 | 9 | 2.30 | .05 | .03 | 1 | 4 |
| 200N W ON L00N | 3 | 88 | 24 | 133 | 1.2 | 24 | 16 | 639 | 5.20 | 9 | 5 | ND | 1 | 18 | 1 | 2 | 2 | 59 | .45 | .048 | 8 | 35 | 1.01 | 42 | .07 | 4 | 2.59 | .03 | .04 | 1 | 1 |
| 200N E ON L1300N | 1 | 21 | 46 | 63 | .2 | 14 | 2 | 2213 | .48 | 2 | 5 | ND | 1 | 27 | 1 | 2 | 2 | 10 | 1.96 | .065 | 3 | 7 | .15 | 33 | .01 | 11 | .29 | .03 | .06 | 1 | 1 |
| 200N E ON L1250N | 2 | 104 | 31 | 115 | 1.5 | 27 | 22 | 7721 | 5.87 | 21 | 5 | ND | 1 | 7 | 2 | 2 | 2 | 58 | .43 | .117 | 50 | 14 | 1.50 | 94 | .01 | 2 | 2.60 | .03 | .02 | 1 | 19 |
| 200N E ON L1200N | 4 | 202 | 22 | 193 | 2.2 | 62 | 23 | 3058 | 7.80 | 65 | 5 | ND | 1 | 9 | 2 | 3 | 2 | 59 | .31 | .064 | 36 | 38 | .75 | 39 | .02 | 4 | 2.30 | .05 | .03 | 1 | 30 |
| 200N E ON L1150N | 1 | 23 | 13 | 41 | .2 | 17 | 9 | 311 | 5.93 | 9 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 107 | .12 | .037 | 3 | 33 | .27 | 17 | .18 | 2 | 1.16 | .02 | .05 | 2 | 3 |
| 200N E ON L1100N | 1 | 23 | 6 | 36 | .1 | 22 | 11 | 202 | 3.58 | 5 | 5 | ND | 1 | 10 | 1 | 2 | 2 | 122 | .14 | .017 | 2 | 36 | .47 | 7 | .14 | 4 | .89 | .01 | .02 | 2 | 1 |
| 200N E ON L1050N | 1 | 17 | 6 | 29 | .2 | 12 | 7 | 124 | 3.70 | 3 | 5 | ND | 2 | 7 | 1 | 2 | 2 | 98 | .05 | .010 | 2 | 31 | .31 | 17 | .03 | 2 | 1.57 | .02 | .03 | 1 | 1 |
| 200N E ON L1000N | 11 | 227 | 11 | 28 | 2.1 | 22 | 9 | 5425 | .43 | 2 | 5 | ND | 1 | 62 | 2 | 2 | 2 | 8 | 3.23 | .083 | 51 | 22 | .07 | 110 | .01 | 6 | 1.62 | .01 | .03 | 1 | 4 |
| 200N E ON L950N | 2 | 114 | 24 | 105 | .4 | 47 | 22 | 619 | 5.65 | 23 | 5 | ND | 2 | 10 | 1 | 2 | 2 | 62 | .16 | .047 | 4 | 57 | 1.41 | 22 | .07 | 2 | 3.09 | .04 | .03 | 1 | 6 |
| 200N E ON L900N | 7 | 132 | 138 | 232 | .9 | 52 | 496 | 5689 | 4.10 | 7 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 52 | .57 | .061 | 21 | 42 | .67 | 119 | .07 | 6 | 2.38 | .02 | .04 | 1 | 1 |
| 200N E ON L800N | 1 | 11 | 7 | 53 | .4 | 3 | 5 | 87 | .16 | 2 | 5 | ND | 1 | 28 | 1 | 2 | 2 | 2 | .74 | .034 | 2 | 2 | .06 | 116 | .01 | 7 | .16 | .01 | .05 | 1 | 6 |
| 200N E ON L700N | 3 | 134 | 25 | 234 | .6 | 52 | 20 | 943 | 6.15 | 8 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 102 | .63 | .042 | 7 | 138 | 1.63 | 40 | .15 | 4 | 2.88 | .03 | .03 | 1 | 1 |
| 200N E ON L600N | 1 | 21 | 9 | 43 | .2 | 15 | 6 | 212 | 2.11 | 5 | 5 | ND | 2 | 16 | 1 | 2 | 2 | 41 | .19 | .037 | 5 | 11 | .42 | 24 | .11 | 2 | 2.97 | .02 | .04 | 2 | 19 |
| 200N E ON L500N | 1 | 17 | 12 | 27 | .1 | 14 | 6 | 126 | 5.15 | 5 | 5 | ND | 2 | 10 | 1 | 2 | 2 | 87 | .08 | .033 | 3 | 40 | .29 | 12 | .17 | 5 | 2.63 | .03 | .04 | 1 | 1 |
| 200N E ON L400N | 1 | 74 | 18 | 87 | .3 | 52 | 24 | 1320 | 4.21 | 5 | 5 | ND | 1 | 26 | 1 | 2 | 2 | 51 | .53 | .062 | 7 | 28 | 1.46 | 93 | .07 | 4 | 1.92 | .03 | .05 | 1 | 1 |
| 200N E ON L300N | 2 | 7 | 34 | 115 | .1 | 11 | 5 | 304 | 1.78 | 2 | 5 | ND | 1 | 26 | 1 | 2 | 2 | 46 | .28 | .005 | 2 | 26 | .90 | 43 | .12 | 5 | 1.71 | .02 | .04 | 1 | 1 |
| 200N E ON L200N | 1 | 69 | 15 | 564 | .7 | 35 | 6 | 48198 | 1.40 | 92 | 5 | ND | 1 | 291 | 5 | 2 | 2 | 6 | 2.34 | .071 | 18 | 9 | .12 | 1052 | .01 | 26 | 1.49 | .04 | .07 | 1 | 6 |
| 200N E ON L100N | 1 | 22 | 14 | 35 | .5 | 12 | 6 | 977 | 5.29 | 5 | 5 | ND | 3 | 16 | 1 | 2 | 2 | 99 | .13 | .044 | 3 | 37 | .26 | 28 | .21 | 2 | 2.74 | .01 | .04 | 2 | 1 |
| 200N E OF BL-1 | 1 | 6 | 6 | 11 | .1 | 6 | 4 | 94 | 2.16 | 2 | 5 | ND | 2 | 11 | 1 | 2 | 2 | 85 | .08 | .013 | 2 | 13 | .05 | 5 | .12 | 5 | .47 | .02 | .02 | 1 | 1 |
| STD C/AU-S | 18 | 59 | 39 | 132 | 7.0 | 70 | 30 | 1087 | 4.01 | 42 | 23 | 7 | 37 | 50 | 18 | 16 | 18 | 59 | .48 | .084 | 41 | 59 | .91 | 183 | .07 | 40 | 1.94 | .08 | .13 | 15 | 49 |

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 250M W ON L1300N | 1 | 38 | 20 | 67 | .2 | 12 | 9 | 484 | 5.19 | 2 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 80 | .16 | .030 | 3 | 14 | 1.33 | 30 | .08 | 2 | 2.60 | .01 | .03 | 1 | 35 |
| 250M W ON L1250N | 1 | 64 | 19 | 117 | .4 | 19 | 12 | 961 | 9.15 | 5 | 5 | ND | 1 | 6 | 1 | 2 | 2 | 125 | .07 | .043 | 3 | 14 | 3.24 | 21 | .03 | 6 | 4.17 | .01 | .02 | 1 | 1 |
| 250M W ON L1200N | 1 | 6 | 5 | 9 | .2 | 2 | 1 | 48 | .25 | 2 | 5 | ND | 1 | 25 | 1 | 2 | 2 | 5 | .78 | .033 | 2 | 1 | .05 | 23 | .01 | 2 | .16 | .01 | .03 | 2 | 3 |
| 250M W ON L1150N | 1 | 17 | 9 | 19 | .1 | 6 | 8 | 87 | 1.96 | 3 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 78 | .13 | .017 | 2 | 10 | .12 | 11 | .09 | 4 | .75 | .01 | .02 | 1 | 4 |
| 250M W ON L1100N | 1 | 14 | 14 | 28 | .4 | 6 | 3 | 364 | 1.07 | 3 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 37 | .50 | .056 | 2 | 6 | .13 | 26 | .04 | 11 | .42 | .01 | .05 | 2 | 4 |
| 250M W ON L1050N | 20 | 155 | 240 | 552 | 1.3 | 48 | 42 | 1442 | 6.26 | 28 | 5 | ND | 1 | 11 | 3 | 2 | 2 | 80 | .22 | .115 | 17 | 37 | 1.76 | 24 | .02 | 9 | 4.21 | .01 | .05 | 1 | 1 |
| 250M W ON L1000N | 2 | 36 | 20 | 49 | .5 | 10 | 9 | 302 | 5.99 | 11 | 5 | ND | 2 | 9 | 1 | 2 | 2 | 147 | .09 | .033 | 2 | 16 | .50 | 16 | .28 | 4 | 1.93 | .01 | .02 | 1 | 2 |
| 250M W ON L950N | 1 | 24 | 12 | 30 | .5 | 10 | 6 | 117 | 2.49 | 8 | 5 | ND | 1 | 19 | 1 | 2 | 3 | 83 | .15 | .038 | 2 | 12 | .21 | 20 | .09 | 3 | .71 | .01 | .04 | 2 | 1 |
| 250M W ON L900N | 2 | 17 | 16 | 63 | .2 | 12 | 8 | 207 | 4.69 | 4 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 112 | .47 | .020 | 2 | 26 | .31 | 22 | .16 | 2 | 1.46 | .01 | .02 | 1 | 10 |
| 250M W ON L800N | 1 | 74 | 36 | 66 | .4 | 20 | 12 | 305 | 5.08 | 3 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 80 | .12 | .042 | 3 | 38 | .64 | 18 | .15 | 4 | 3.02 | .02 | .02 | 1 | 1 |
| 250M W ON L700N | 2 | 51 | 25 | 107 | .9 | 23 | 19 | 694 | 5.01 | 6 | 6 | ND | 1 | 31 | 1 | 2 | 3 | 54 | .79 | .068 | 10 | 30 | .92 | 57 | .06 | 3 | 2.82 | .01 | .04 | 1 | 3 |
| 250M W ON L600N | 7 | 26 | 9 | 45 | .2 | 13 | 8 | 149 | 6.18 | 11 | 5 | ND | 1 | 7 | 1 | 2 | 2 | 146 | .11 | .015 | 2 | 34 | .35 | 7 | .15 | 3 | 1.14 | .01 | .02 | 2 | 11 |
| 250M W ON L500N | 8 | 55 | 23 | 103 | .3 | 14 | 11 | 325 | 5.49 | 23 | 5 | ND | 3 | 4 | 1 | 2 | 2 | 52 | .05 | .034 | 2 | 15 | .71 | 8 | .10 | 8 | 2.00 | .01 | .03 | 1 | 9 |
| 250M W ON L400N | 3 | 23 | 12 | 46 | .2 | 9 | 6 | 167 | 3.07 | 10 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 55 | .41 | .030 | 2 | 16 | .29 | 17 | .11 | 17 | .85 | .01 | .03 | 2 | 2 |
| 250M W ON L300N | 4 | 38 | 41 | 313 | .7 | 16 | 9 | 253 | 4.81 | 9 | 5 | ND | 1 | 25 | 1 | 2 | 2 | 80 | .68 | .039 | 5 | 50 | .46 | 77 | .04 | 6 | 2.12 | .01 | .07 | 1 | 5 |
| 250M W ON L200N | 1 | 30 | 10 | 41 | .5 | 11 | 11 | 208 | 3.99 | 2 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 146 | .11 | .031 | 2 | 17 | .37 | 12 | .23 | 2 | 1.26 | .01 | .02 | 1 | 3 |
| 250M W ON L100N | 1 | 10 | 9 | 27 | .2 | 6 | 6 | 95 | 2.67 | 3 | 5 | ND | 3 | 8 | 1 | 2 | 2 | 88 | .07 | .012 | 2 | 12 | .10 | 11 | .08 | 6 | .78 | .02 | .03 | 1 | 1 |
| 250M W ON L00N | 2 | 24 | 11 | 19 | .9 | 5 | 6 | 454 | .99 | 2 | 5 | ND | 1 | 61 | 1 | 2 | 2 | 24 | 2.74 | .041 | 7 | 6 | .05 | 56 | .03 | 5 | .69 | .01 | .03 | 2 | 2 |
| 250M E ON L1300N | 1 | 56 | 21 | 57 | .5 | 18 | 14 | 223 | 4.31 | 11 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 45 | .45 | .037 | 4 | 18 | .52 | 23 | .06 | 17 | 2.15 | .01 | .04 | 1 | 1 |
| 250M E ON L1250N | 2 | 79 | 29 | 75 | .7 | 25 | 21 | 269 | 6.69 | 23 | 5 | ND | 2 | 14 | 1 | 2 | 2 | 66 | .19 | .039 | 6 | 28 | .67 | 27 | .09 | 2 | 3.62 | .01 | .03 | 1 | 1 |
| 250M E ON L1200N | 3 | 271 | 20 | 129 | 1.7 | 40 | 38 | 4742 | 4.08 | 11 | 5 | ND | 1 | 29 | 2 | 2 | 2 | 30 | 1.27 | .070 | 32 | 22 | .37 | 57 | .03 | 10 | 2.71 | .01 | .03 | 1 | 1 |
| 250M E ON L1150N | 1 | 95 | 13 | 115 | .5 | 38 | 39 | 3305 | 4.94 | 18 | 5 | ND | 1 | 24 | 1 | 2 | 3 | 77 | 1.02 | .080 | 5 | 55 | .94 | 73 | .04 | 8 | 3.27 | .01 | .05 | 1 | 6 |
| 250M E ON L1100N | 1 | 25 | 9 | 46 | .5 | 21 | 8 | 436 | 1.75 | 6 | 5 | ND | 1 | 30 | 1 | 2 | 2 | 40 | 1.66 | .055 | 7 | 45 | .62 | 34 | .02 | 12 | 1.14 | .01 | .05 | 2 | 3 |
| 250M E ON L1050N | 2 | 38 | 15 | 134 | .4 | 17 | 11 | 293 | 5.42 | 5 | 5 | ND | 1 | 20 | 1 | 2 | 2 | 73 | .56 | .037 | 6 | 46 | .54 | 26 | .09 | 6 | 2.96 | .01 | .01 | 1 | 2 |
| 250M E ON L1000N | 3 | 58 | 28 | 173 | .6 | 28 | 18 | 1023 | 5.96 | 15 | 5 | ND | 1 | 20 | 1 | 2 | 2 | 70 | .67 | .038 | 7 | 41 | .63 | 37 | .10 | 5 | 1.80 | .02 | .04 | 1 | 2 |
| 250M E ON L950N | 5 | 97 | 18 | 314 | .7 | 29 | 18 | 2407 | 5.05 | 11 | 5 | ND | 1 | 22 | 1 | 2 | 2 | 55 | .66 | .034 | 13 | 43 | .65 | 52 | .05 | 11 | 2.10 | .01 | .02 | 1 | 1 |
| 250M E ON L900N | 10 | 81 | 33 | 146 | .5 | 25 | 16 | 569 | 5.53 | 10 | 5 | ND | 1 | 21 | 1 | 3 | 2 | 56 | .56 | .024 | 4 | 40 | .52 | 33 | .09 | 8 | 1.99 | .01 | .01 | 1 | 1 |
| 250M E ON L800N | 2 | 99 | 22 | 89 | .2 | 40 | 13 | 250 | 5.67 | 13 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 65 | .18 | .041 | 3 | 46 | .58 | 26 | .11 | 7 | 2.47 | .01 | .02 | 1 | 125 |
| 250M E ON L700N | 1 | 102 | 6 | 58 | 1.5 | 15 | 3 | 55 | .32 | 2 | 5 | ND | 1 | 65 | 2 | 2 | 2 | 3 | 3.28 | .032 | 21 | 6 | .06 | 128 | .01 | 11 | .82 | .01 | .01 | 1 | 44 |
| 250M E ON L600N | 1 | 19 | 15 | 28 | .1 | 10 | 6 | 112 | 7.05 | 3 | 5 | ND | 3 | 11 | 1 | 2 | 2 | 136 | .08 | .046 | 2 | 41 | .16 | 11 | .26 | 3 | 1.95 | .02 | .02 | 1 | 2 |
| 250M E ON L500N | 1 | 14 | 10 | 23 | .1 | 11 | 6 | 107 | 4.76 | 2 | 6 | ND | 3 | 10 | 1 | 2 | 2 | 129 | .06 | .016 | 2 | 36 | .13 | 7 | .22 | 7 | 1.11 | .01 | .02 | 2 | 132 |
| 250M E ON L400N | 1 | 11 | 8 | 20 | .1 | 9 | 6 | 98 | 3.33 | 2 | 5 | ND | 3 | 8 | 1 | 2 | 2 | 107 | .06 | .015 | 2 | 28 | .07 | 7 | .20 | 2 | .38 | .02 | .02 | 2 | 15 |
| 250M E ON L300N | 1 | 8 | 5 | 16 | .1 | 5 | 3 | 70 | 2.68 | 2 | 5 | ND | 2 | 10 | 1 | 2 | 2 | 74 | .07 | .010 | 2 | 17 | .08 | 6 | .15 | 6 | .64 | .01 | .02 | 1 | 17 |
| 250M E ON L200N | 2 | 69 | 52 | 387 | .5 | 24 | 18 | 2748 | 4.49 | 14 | 5 | ND | 1 | 28 | 2 | 2 | 3 | 64 | .59 | .047 | 7 | 31 | .93 | 74 | .08 | 8 | 1.97 | .01 | .02 | 2 | 6 |
| 250M E ON L100N | 1 | 7 | 16 | 20 | 1.3 | 9 | 5 | 286 | 2.09 | 3 | 5 | 11 | 1 | 14 | 1 | 2 | 2 | 62 | .29 | .028 | 3 | 50 | .06 | 15 | .04 | 7 | .37 | .02 | .03 | 2 | 7250 |
| 250M E OF BL-1 | 1 | 57 | 7 | 48 | .7 | 10 | 11 | 131 | .30 | 2 | 5 | ND | 1 | 21 | 4 | 2 | 2 | 5 | 1.20 | .081 | 7 | 9 | .02 | 79 | .01 | 11 | 1.86 | .03 | .01 | 1 | 7 |
| STD C/AU-S | 18 | 59 | 41 | 132 | 7.1 | 69 | 29 | 1076 | 4.03 | 42 | 23 | 7 | 37 | 50 | 18 | 16 | 17 | 59 | .49 | .083 | 41 | 58 | .94 | 182 | .07 | 39 | 2.01 | .05 | .13 | 13 | 50 |

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 300N W ON L1300N | 2 | 27 | 36 | 54 | 1.1 | 14 | 23 | 4036 | 2.15 | 2 | 5 | ND | 1 | 32 | 1 | 2 | 2 | 30 | 1.17 | .077 | 8 | 20 | .29 | 102 | .01 | 13 | 1.00 | .01 | .06 | 1 | 3 |
| 300N W ON L1250N | 1 | 59 | 18 | 67 | .3 | 31 | 16 | 469 | 6.73 | 2 | 5 | ND | 2 | 8 | 1 | 2 | 2 | 128 | .08 | .031 | 2 | 105 | 1.12 | 24 | .16 | 4 | 2.94 | .01 | .03 | 1 | 4 |
| 300N W ON L1200N | 1 | 11 | 6 | 17 | .4 | 7 | 7 | 100 | 1.71 | 2 | 5 | ND | 1 | 6 | 1 | 2 | 2 | 95 | .09 | .007 | 2 | 15 | .11 | 6 | .06 | 3 | .81 | .01 | .02 | 1 | 1 |
| 300N W ON L1150N | 1 | 33 | 22 | 40 | 1.5 | 6 | 10 | 414 | 1.34 | 2 | 5 | ND | 2 | 25 | 1 | 2 | 2 | 27 | .69 | .033 | 6 | 8 | .10 | 62 | .02 | 8 | 1.09 | .01 | .04 | 1 | 1 |
| 300N W ON L1100N | 5 | 95 | 78 | 148 | .6 | 40 | 25 | 1276 | 5.32 | 16 | 5 | ND | 2 | 12 | 1 | 2 | 2 | 74 | .28 | .057 | 5 | 63 | 1.55 | 22 | .06 | 6 | 2.50 | .02 | .04 | 1 | 35 |
| 300N W ON L1050N | 1 | 51 | 26 | 75 | .6 | 37 | 19 | 722 | 4.03 | 2 | 5 | ND | 2 | 12 | 1 | 2 | 2 | 62 | .34 | .041 | 7 | 77 | 1.08 | 24 | .08 | 6 | 2.36 | .01 | .02 | 1 | 3 |
| 300N W ON L1000N | 1 | 66 | 38 | 56 | 1.6 | 17 | 4 | 626 | .78 | 2 | 5 | ND | 1 | 64 | 1 | 2 | 2 | 10 | 1.68 | .069 | 23 | 14 | .25 | 68 | .01 | 4 | 1.55 | .01 | .02 | 1 | 2 |
| 300N W ON L950N | 1 | 29 | 19 | 52 | .2 | 11 | 9 | 254 | 4.04 | 4 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 104 | .35 | .025 | 4 | 20 | .43 | 62 | .12 | 2 | 1.61 | .01 | .02 | 1 | 1 |
| 300N W ON L900N | 2 | 34 | 19 | 70 | .4 | 19 | 11 | 308 | 5.40 | 2 | 5 | ND | 1 | 4 | 1 | 2 | 2 | 76 | .04 | .015 | 2 | 40 | .90 | 23 | .04 | 2 | 2.40 | .01 | .01 | 1 | 2 |
| 300N W ON L800N | 3 | 57 | 30 | 100 | .2 | 19 | 15 | 346 | 8.37 | 9 | 5 | ND | 2 | 9 | 1 | 2 | 2 | 97 | .08 | .032 | 3 | 34 | .70 | 19 | .21 | 4 | 2.34 | .01 | .02 | 1 | 2 |
| 300N W ON L700N | 1 | 155 | 21 | 84 | .6 | 36 | 29 | 1005 | 5.97 | 17 | 5 | ND | 2 | 16 | 1 | 2 | 2 | 73 | .34 | .073 | 14 | 30 | 1.69 | 28 | .06 | 8 | 2.67 | .01 | .02 | 1 | 16 |
| 300N W ON L600N | 1 | 33 | 12 | 48 | .2 | 29 | 12 | 257 | 3.59 | 2 | 5 | ND | 2 | 11 | 1 | 2 | 2 | 46 | .19 | .031 | 3 | 30 | .77 | 13 | .09 | 8 | 3.42 | .01 | .02 | 1 | 10 |
| 300N W ON L500N | 5 | 30 | 13 | 74 | .4 | 9 | 7 | 173 | 4.66 | 2 | 5 | ND | 3 | 13 | 1 | 2 | 2 | 80 | .15 | .016 | 2 | 30 | .43 | 13 | .14 | 2 | 2.03 | .01 | .02 | 1 | 2 |
| 300N W ON L400N | 1 | 17 | 9 | 32 | .5 | 7 | 4 | 171 | 1.61 | 2 | 5 | ND | 1 | 31 | 1 | 2 | 2 | 34 | .98 | .035 | 3 | 12 | .10 | 44 | .07 | 13 | .47 | .01 | .05 | 1 | 1 |
| 300N W ON L300N | 10 | 87 | 91 | 964 | 1.9 | 19 | 20 | 10553 | 3.07 | 2 | 5 | ND | 1 | 34 | 17 | 2 | 2 | 40 | 1.46 | .061 | 15 | 25 | .37 | 142 | .04 | 4 | 2.95 | .01 | .05 | 1 | 1 |
| 300N W ON L200N | 1 | 107 | 29 | 330 | 2.3 | 11 | 2 | 1229 | .37 | 2 | 5 | ND | 1 | 88 | 4 | 2 | 2 | 4 | 3.58 | .060 | 14 | 5 | .05 | 104 | .02 | 17 | 1.37 | .01 | .01 | 1 | 1 |
| 300N W ON L100N | 18 | 133 | 48 | 376 | 1.5 | 25 | 28 | 25186 | 3.52 | 2 | 5 | ND | 2 | 24 | 10 | 2 | 2 | 39 | .65 | .094 | 27 | 24 | .35 | 223 | .05 | 7 | 4.59 | .01 | .02 | 1 | 3 |
| 300N W ON L00N | 1 | 6 | 6 | 34 | .1 | 3 | 4 | 407 | 1.24 | 2 | 5 | ND | 1 | 23 | 1 | 2 | 2 | 23 | .36 | .030 | 2 | 4 | .41 | 13 | .03 | 13 | .68 | .01 | .02 | 1 | 1 |
| 300N E ON L1300N | 1 | 32 | 13 | 73 | .4 | 12 | 8 | 210 | 5.01 | 2 | 5 | ND | 2 | 36 | 1 | 2 | 2 | 74 | .91 | .032 | 6 | 29 | .26 | 37 | .15 | 9 | 2.57 | .01 | .01 | 1 | 1 |
| 300N E ON L1250N | 1 | 15 | 13 | 44 | .1 | 6 | 3 | 610 | 1.54 | 2 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 24 | .77 | .044 | 2 | 10 | .18 | 14 | .05 | 12 | 1.00 | .01 | .04 | 1 | 1 |
| 300N E ON L1200N | 1 | 12 | 7 | 42 | .1 | 10 | 5 | 134 | 3.31 | 2 | 5 | ND | 1 | 22 | 1 | 2 | 2 | 86 | .34 | .017 | 3 | 21 | .11 | 31 | .16 | 2 | .71 | .01 | .02 | 2 | 1 |
| 300N E ON L1150N | 3 | 77 | 36 | 266 | .1 | 35 | 38 | 30528 | 2.41 | 2 | 5 | ND | 1 | 26 | 6 | 2 | 2 | 23 | 1.01 | .139 | 6 | 28 | .22 | 331 | .02 | 2 | 2.82 | .02 | .06 | 1 | 3 |
| 300N E ON L1100N | 2 | 25 | 10 | 129 | .3 | 25 | 11 | 612 | 4.97 | 5 | 5 | ND | 2 | 19 | 1 | 2 | 2 | 112 | .39 | .034 | 2 | 78 | .28 | 37 | .16 | 2 | .80 | .01 | .03 | 1 | 1 |
| 300N E ON L1050N | 3 | 103 | 25 | 276 | 1.1 | 57 | 15 | 7589 | 3.92 | 2 | 5 | ND | 1 | 20 | 2 | 2 | 2 | 49 | .48 | .085 | 9 | 102 | .71 | 73 | .04 | 2 | 3.19 | .01 | .04 | 1 | 1 |
| 300N E ON L1000N | 1 | 117 | 12 | 53 | .9 | 12 | 4 | 1145 | .80 | 2 | 5 | ND | 1 | 79 | 1 | 2 | 2 | 11 | 4.74 | .052 | 15 | 10 | .23 | 51 | .01 | 4 | 1.12 | .01 | .01 | 1 | 1 |
| 300N E ON L950N | 1 | 10 | 25 | 29 | .4 | 3 | 1 | 313 | .16 | 2 | 5 | ND | 1 | 31 | 1 | 2 | 2 | 3 | 1.98 | .050 | 2 | 2 | .06 | 24 | .01 | 8 | .16 | .01 | .03 | 1 | 1 |
| 300N E ON L900N | 1 | 21 | 13 | 43 | .8 | 5 | 2 | 41 | .57 | 2 | 5 | ND | 1 | 50 | 1 | 2 | 2 | 8 | 2.19 | .048 | 9 | 5 | .07 | 58 | .01 | 11 | .49 | .01 | .01 | 1 | 1 |
| 300N E ON L800N | 1 | 13 | 4 | 17 | .2 | 7 | 5 | 75 | 2.46 | 2 | 5 | ND | 1 | 10 | 1 | 2 | 2 | 84 | .19 | .012 | 2 | 18 | .05 | 8 | .10 | 6 | .33 | .01 | .01 | 1 | 10 |
| 300N E ON L700N | 1 | 8 | 3 | 13 | .1 | 1 | 1 | 164 | .10 | 2 | 5 | ND | 1 | 44 | 1 | 2 | 2 | 2 | 2.10 | .033 | 2 | 1 | .04 | 29 | .01 | 9 | .09 | .01 | .01 | 1 | 2 |
| 300N E ON L600N | 2 | 116 | 16 | 238 | 1.3 | 20 | 58 | 6728 | 1.82 | 2 | 5 | ND | 1 | 50 | 4 | 2 | 2 | 17 | 2.42 | .110 | 22 | 18 | .17 | 120 | .02 | 15 | 3.85 | .01 | .02 | 1 | 1 |
| 300N E ON L500N | 1 | 26 | 7 | 34 | .1 | 20 | 8 | 222 | 4.61 | 2 | 5 | ND | 2 | 16 | 1 | 2 | 2 | 81 | .12 | .026 | 2 | 35 | .51 | 16 | .16 | 4 | 2.15 | .01 | .01 | 1 | 1 |
| 300N E ON L400N | 1 | 9 | 4 | 16 | .1 | 7 | 4 | 106 | 2.38 | 2 | 5 | ND | 1 | 6 | 1 | 2 | 2 | 58 | .06 | .006 | 2 | 22 | .04 | 5 | .12 | 2 | .21 | .01 | .01 | 1 | 1 |
| 300N E ON L300N | 1 | 11 | 8 | 34 | .1 | 8 | 7 | 161 | 1.92 | 2 | 5 | ND | 1 | 15 | 1 | 2 | 2 | 53 | .12 | .008 | 2 | 18 | .46 | 11 | .08 | 2 | .97 | .01 | .01 | 1 | 4 |
| 300N E ON L200N | 3 | 42 | 71 | 343 | .4 | 17 | 13 | 924 | 4.01 | 19 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 55 | .20 | .022 | 7 | 34 | 1.08 | 41 | .06 | 2 | 2.51 | .01 | .01 | 1 | 13 |
| 300N E ON L100N | 2 | 27 | 39 | 187 | .2 | 14 | 10 | 391 | 3.14 | 4 | 5 | ND | 1 | 20 | 1 | 2 | 3 | 44 | .46 | .040 | 3 | 30 | .33 | 39 | .08 | 2 | 1.07 | .01 | .03 | 1 | 783 |
| 300N E OF BL-1 | 1 | 16 | 35 | 82 | .1 | 6 | 9 | 256 | 1.89 | 2 | 5 | ND | 1 | 18 | 1 | 2 | 2 | 50 | .18 | .017 | 3 | 18 | .30 | 39 | .17 | 3 | 1.01 | .01 | .01 | 1 | 11 |
| STD C/AU-S | 18 | 57 | 40 | 131 | 7.0 | 70 | 30 | 1070 | 4.02 | 40 | 21 | 7 | 38 | 49 | 17 | 16 | 19 | 59 | .50 | .083 | 40 | 58 | .92 | 179 | .07 | 33 | 1.95 | .07 | .14 | 12 | 47 |

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 350N W ON L1300N | 2 | 44 | 13 | 51 | .5 | 72 | 13 | 486 | 6.78 | 2 | 6 | ND | 2 | 4 | 1 | 2 | 2 | 154 | .05 | .019 | 2 | 196 | 1.15 | 14 | .13 | 2 | 2.30 | .02 | .02 | 1 | 1 |
| 350N W ON L1250N | 1 | 14 | 24 | 28 | .2 | 15 | 4 | 207 | 1.66 | 2 | 5 | ND | 1 | 6 | 1 | 2 | 2 | 36 | .14 | .044 | 2 | 25 | .26 | 13 | .05 | 15 | .35 | .01 | .06 | 1 | 1 |
| 350N W ON L1200N | 1 | 6 | 9 | 16 | .3 | 3 | 1 | 154 | .07 | 2 | 5 | ND | 1 | 7 | 1 | 3 | 2 | 2 | .45 | .045 | 2 | 1 | .03 | 8 | .01 | 13 | .08 | .01 | .05 | 1 | 1 |
| 350N W ON L1150N | 1 | 13 | 15 | 23 | .5 | 9 | 3 | 339 | .44 | 2 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 7 | .72 | .059 | 2 | 9 | .14 | 22 | .01 | 18 | .45 | .01 | .03 | 1 | 1 |
| 350N W ON L1100N | 1 | 117 | 48 | 88 | .7 | 78 | 25 | 1170 | 5.65 | 4 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 72 | .37 | .057 | 5 | 126 | 2.01 | 23 | .05 | 8 | 3.28 | .01 | .03 | 1 | 3 |
| 350N W ON L1050N | 2 | 28 | 14 | 50 | .5 | 20 | 12 | 391 | 7.06 | 2 | 5 | ND | 1 | 9 | 1 | 2 | 2 | 177 | .14 | .025 | 2 | 60 | .96 | 20 | .21 | 6 | 2.29 | .02 | .02 | 1 | 1 |
| 350N W ON L1000N | 4 | 34 | 13 | 44 | .4 | 12 | 13 | 261 | 5.86 | 11 | 5 | ND | 1 | 5 | 1 | 2 | 2 | 114 | .04 | .020 | 2 | 23 | .63 | 8 | .16 | 6 | 1.78 | .01 | .03 | 1 | 3 |
| 350N W ON L950N | 1 | 6 | 33 | 28 | .2 | 3 | 1 | 100 | .24 | 2 | 5 | ND | 1 | 19 | 1 | 2 | 2 | 6 | .79 | .055 | 2 | 2 | .06 | 21 | .01 | 12 | .14 | .01 | .06 | 1 | 1 |
| 350N W ON L900N | 2 | 20 | 8 | 23 | .3 | 7 | 6 | 105 | 2.98 | 3 | 5 | ND | 1 | 7 | 1 | 2 | 2 | 79 | .14 | .012 | 2 | 13 | .29 | 12 | .03 | 6 | .88 | .01 | .03 | 1 | 2 |
| 350N W ON L800N | 3 | 75 | 14 | 83 | .4 | 38 | 14 | 388 | 8.51 | 8 | 5 | ND | 2 | 2 | 1 | 2 | 2 | 90 | .02 | .020 | 2 | 65 | 1.61 | 10 | .05 | 2 | 3.00 | .03 | .02 | 1 | 1 |
| 350N W ON L700N | 3 | 83 | 45 | 155 | .7 | 21 | 21 | 5832 | 4.42 | 2 | 5 | ND | 1 | 29 | 1 | 2 | 2 | 47 | .76 | .069 | 8 | 27 | .91 | 68 | .06 | 12 | 3.97 | .02 | .03 | 1 | 12 |
| 350N W ON L600N | 1 | 51 | 5 | 29 | .5 | 3 | 1 | 245 | .23 | 2 | 5 | ND | 1 | 73 | 1 | 3 | 2 | 4 | 6.13 | .032 | 4 | 4 | .06 | 75 | .01 | 14 | .45 | .01 | .02 | 1 | 1 |
| 350N W ON L500N | 6 | 22 | 19 | 102 | .5 | 8 | 8 | 208 | 7.53 | 2 | 8 | ND | 3 | 11 | 1 | 2 | 2 | 153 | .18 | .014 | 2 | 38 | .40 | 18 | .22 | 2 | 2.18 | .01 | .04 | 1 | 10 |
| 350N W ON L400N | 1 | 69 | 13 | 75 | .6 | 20 | 17 | 691 | 3.73 | 2 | 5 | ND | 1 | 19 | 1 | 2 | 2 | 50 | .30 | .032 | 6 | 30 | .75 | 25 | .08 | 11 | 1.93 | .03 | .03 | 1 | 1 |
| 350N W ON L300N | 1 | 166 | 46 | 163 | .7 | 34 | 26 | 1397 | 5.16 | 5 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 69 | .36 | .054 | 7 | 48 | 1.47 | 42 | .06 | 12 | 2.45 | .03 | .03 | 1 | 8 |
| 350N W ON L200N | 3 | 24 | 23 | 47 | .2 | 7 | 5 | 230 | 3.20 | 4 | 5 | ND | 1 | 6 | 1 | 3 | 2 | 39 | .15 | .022 | 2 | 6 | .37 | 29 | .03 | 2 | .82 | .01 | .03 | 2 | 1 |
| 350N W ON L100N | 2 | 46 | 79 | 361 | .9 | 18 | 14 | 1553 | 4.29 | 2 | 5 | ND | 2 | 14 | 1 | 2 | 2 | 41 | .23 | .055 | 18 | 24 | 1.10 | 52 | .04 | 2 | 3.04 | .01 | .04 | 1 | 1 |
| 350N W ON L00N | 3 | 115 | 169 | 206 | .6 | 37 | 25 | 1314 | 5.37 | 7 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 52 | .36 | .055 | 10 | 29 | 1.27 | 34 | .07 | 2 | 2.33 | .02 | .03 | 1 | 29 |
| 350N E ON L1300N | 1 | 12 | 21 | 36 | .3 | 4 | 2 | 100 | .46 | 2 | 5 | ND | 1 | 26 | 1 | 3 | 2 | 8 | .30 | .051 | 2 | 4 | .13 | 33 | .01 | 18 | .29 | .01 | .05 | 1 | 5 |
| 350N E ON L1250N | 1 | 5 | 7 | 28 | .1 | 4 | 1 | 14 | .09 | 2 | 5 | ND | 1 | 26 | 1 | 2 | 2 | 2 | .89 | .052 | 2 | 1 | .05 | 26 | .01 | 7 | .16 | .01 | .06 | 1 | 2 |
| 350N E ON L1200N | 1 | 143 | 44 | 176 | .6 | 47 | 23 | 725 | 8.52 | 6 | 5 | ND | 3 | 11 | 1 | 2 | 2 | 120 | .10 | .040 | 2 | 75 | 1.33 | 23 | .14 | 7 | 3.78 | .05 | .03 | 1 | 6 |
| 350N E ON L1150N | 1 | 21 | 6 | 38 | .3 | 8 | 3 | 495 | .55 | 2 | 5 | ND | 1 | 33 | 1 | 3 | 2 | 7 | 1.39 | .050 | 3 | 6 | .10 | 47 | .01 | 26 | .48 | .01 | .04 | 1 | 1 |
| 350N E ON L1100N | 1 | 8 | 6 | 24 | .1 | 6 | 4 | 108 | 1.55 | 2 | 5 | ND | 1 | 12 | 1 | 3 | 2 | 43 | .16 | .014 | 3 | 13 | .08 | 6 | .09 | 9 | .31 | .01 | .02 | 1 | 3 |
| 350N E ON L1050N | 1 | 21 | 9 | 34 | .2 | 13 | 8 | 170 | 5.76 | 2 | 5 | ND | 2 | 13 | 1 | 2 | 2 | 122 | .10 | .013 | 2 | 38 | .21 | 12 | .22 | 6 | 1.09 | .01 | .01 | 1 | 1 |
| 350N E ON L1000N | 1 | 51 | 4 | 25 | .6 | 8 | 8 | 163 | .43 | 2 | 5 | ND | 1 | 65 | 1 | 2 | 2 | 4 | 3.35 | .040 | 22 | 6 | .06 | 36 | .01 | 10 | .70 | .01 | .02 | 1 | 1 |
| 350N E ON L950N | 2 | 113 | 26 | 95 | .3 | 43 | 14 | 275 | 6.59 | 12 | 5 | ND | 2 | 13 | 1 | 2 | 2 | 77 | .12 | .039 | 3 | 54 | .63 | 20 | .13 | 2 | 2.63 | .01 | .01 | 1 | 64 |
| 350N E ON L900N | 3 | 81 | 18 | 121 | 1.0 | 25 | 42 | 498 | 4.18 | 3 | 5 | ND | 1 | 19 | 1 | 2 | 2 | 53 | .47 | .047 | 9 | 35 | .42 | 29 | .06 | 14 | 1.81 | .01 | .03 | 1 | 25 |
| 350N E ON L800N | 4 | 94 | 12 | 59 | .3 | 22 | 13 | 216 | 7.79 | 4 | 5 | ND | 3 | 13 | 1 | 2 | 2 | 164 | .10 | .017 | 2 | 52 | .48 | 21 | .21 | 2 | 1.73 | .01 | .03 | 1 | 3 |
| 350N E ON L700N | 1 | 36 | 12 | 39 | .5 | 17 | 9 | 153 | 5.17 | 2 | 8 | ND | 3 | 12 | 1 | 2 | 3 | 89 | .09 | .025 | 3 | 37 | .36 | 15 | .17 | 8 | 2.54 | .01 | .03 | 1 | 1 |
| 350N E ON L600N | 1 | 30 | 8 | 32 | .8 | 9 | 14 | 487 | 1.54 | 2 | 5 | ND | 1 | 39 | 1 | 2 | 2 | 17 | 1.66 | .081 | 9 | 12 | .14 | 56 | .02 | 14 | 1.45 | .01 | .02 | 1 | 1 |
| 350N E ON L500N | 1 | 9 | 8 | 25 | .2 | 4 | 1 | 32 | .13 | 2 | 5 | ND | 1 | 54 | 1 | 2 | 2 | 2 | 1.80 | .047 | 2 | 2 | .12 | 74 | .01 | 11 | .13 | .01 | .04 | 2 | 1 |
| 350N E ON L400N | 1 | 31 | 10 | 57 | .1 | 34 | 12 | 330 | 2.53 | 3 | 5 | ND | 1 | 24 | 1 | 2 | 3 | 39 | .35 | .048 | 5 | 21 | .95 | 30 | .07 | 15 | 1.23 | .02 | .03 | 1 | 15 |
| 350N E ON L300N | 1 | 71 | 20 | 24 | .2 | 6 | 1 | 97 | .62 | 2 | 7 | ND | 1 | 11 | 1 | 2 | 2 | 19 | .11 | .045 | 10 | 18 | .29 | 14 | .02 | 2 | 2.01 | .01 | .02 | 1 | 1 |
| 350N E ON L200N | 1 | 9 | 5 | 24 | .2 | 3 | 2 | 59 | .50 | 2 | 5 | ND | 1 | 42 | 1 | 2 | 2 | 9 | .69 | .026 | 3 | 7 | .09 | 50 | .03 | 3 | .41 | .01 | .02 | 1 | 1 |
| 350N E ON L100N | 9 | 34 | 17 | 94 | .3 | 14 | 9 | 200 | 4.75 | 21 | 5 | ND | 2 | 11 | 1 | 2 | 2 | 70 | .09 | .024 | 3 | 20 | .30 | 9 | .07 | 2 | .83 | .02 | .03 | 1 | 16 |
| 350N E OF BL-1 | 1 | 3 | 11 | 41 | .1 | 4 | 6 | 361 | 2.46 | 2 | 5 | ND | 1 | 18 | 1 | 2 | 2 | 45 | .13 | .016 | 2 | 7 | .81 | 18 | .15 | 2 | 1.69 | .01 | .05 | 1 | 1 |
| STD C/AU-S | 18 | 60 | 40 | 131 | 7.0 | 68 | 29 | 1075 | 3.98 | 39 | 21 | 7 | 36 | 51 | 18 | 17 | 18 | 58 | .49 | .084 | 40 | 58 | .91 | 182 | .07 | 40 | 1.97 | .07 | .13 | 12 | 51 |

| SAMPLE# | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Au* |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | PPM | PPM | PPM | PPM | PPM | PPM | PPM | PPM | % | PPM | PPM | PPM | PPM | PPM | PPM | PPM | PPM | PPM | % | % | PPM | PPM | % | PPM | % | PPM | % | % | % | PPM | PPB |
| 400M W ON L1300N | 3 | 19 | 17 | 38 | .3 | 25 | 9 | 274 | 6.50 | 2 | 5 | ND | 1 | 6 | 1 | 2 | 3 | 210 | .06 | .033 | 2 | 74 | .91 | 9 | .21 | 2 | 1.92 | .01 | .03 | 2 | 1 |
| 400M W ON L1250N | 1 | 7 | 8 | 28 | .4 | 29 | 8 | 228 | 1.65 | 2 | 5 | ND | 1 | 6 | 1 | 2 | 2 | 50 | .12 | .023 | 2 | 62 | .80 | 5 | .06 | 12 | .93 | .01 | .04 | 2 | 1 |
| 400M W ON L1200N | 1 | 6 | 14 | 20 | .6 | 6 | 3 | 59 | .66 | 2 | 5 | ND | 1 | 9 | 1 | 2 | 2 | 21 | .24 | .028 | 2 | 7 | .07 | 18 | .02 | 2 | .23 | .02 | .05 | 2 | 2 |
| 400M W ON L1150N | 2 | 61 | 13 | 85 | .4 | 91 | 23 | 603 | 6.34 | 2 | 5 | ND | 1 | 8 | 1 | 2 | 2 | 157 | .10 | .013 | 2 | 207 | 2.99 | 4 | .16 | 2 | 3.38 | .02 | .03 | 1 | 12 |
| 400M W ON L1100N | 9 | 61 | 83 | 252 | 2.5 | 29 | 43 | 11986 | 2.86 | 2 | 5 | ND | 1 | 28 | 2 | 2 | 2 | 30 | 1.15 | .070 | 6 | 49 | .11 | 72 | .05 | 6 | 4.97 | .01 | .03 | 1 | 1 |
| 400M W ON L1050N | 15 | 196 | 53 | 178 | 2.8 | 31 | 14 | 13141 | 1.68 | 2 | 5 | ND | 1 | 30 | 3 | 2 | 2 | 21 | .96 | .139 | 19 | 43 | .33 | 85 | .02 | 12 | 4.31 | .01 | .06 | 1 | 2 |
| 400M W ON L1000N | 1 | 82 | 14 | 76 | .5 | 22 | 11 | 505 | 6.22 | 5 | 5 | ND | 1 | 9 | 1 | 2 | 2 | 78 | .11 | .029 | 2 | 55 | 1.30 | 17 | .15 | 2 | 3.44 | .01 | .04 | 1 | 7 |
| 400M W ON L950N | 2 | 70 | 19 | 85 | 2.1 | 20 | 25 | 438 | 5.29 | 2 | 5 | ND | 1 | 45 | 1 | 2 | 2 | 61 | .94 | .050 | 20 | 36 | .61 | 36 | .08 | 4 | 2.39 | .01 | .03 | 1 | 1 |
| 400M W ON L900N | 5 | 81 | 33 | 87 | .6 | 11 | 11 | 360 | 7.62 | 2 | 5 | ND | 4 | 8 | 1 | 2 | 3 | 79 | .08 | .023 | 5 | 33 | .64 | 32 | .14 | 2 | 6.21 | .01 | .05 | 1 | 1 |
| 400M W ON L800N | 1 | 7 | 18 | 31 | .3 | 3 | 2 | 76 | .35 | 2 | 5 | ND | 1 | 29 | 1 | 2 | 2 | 8 | .13 | .040 | 2 | 3 | .08 | 37 | .02 | 10 | .27 | .02 | .06 | 1 | 1 |
| 400M W ON L700N | 2 | 103 | 33 | 88 | .9 | 30 | 23 | 986 | 5.10 | 10 | 5 | ND | 1 | 23 | 1 | 2 | 2 | 57 | .63 | .072 | 10 | 39 | 1.37 | 29 | .04 | 2 | 2.54 | .01 | .04 | 1 | 1 |
| 400M W ON L600N | 2 | 79 | 14 | 107 | .6 | 27 | 19 | 346 | 4.70 | 4 | 5 | ND | 1 | 18 | 1 | 2 | 3 | 57 | .32 | .030 | 4 | 30 | .81 | 32 | .12 | 2 | 3.46 | .01 | .02 | 1 | 1 |
| 400M W ON L500N | 5 | 9 | 15 | 41 | .2 | 5 | 3 | 172 | 1.71 | 2 | 5 | ND | 1 | 23 | 1 | 2 | 2 | 50 | .18 | .007 | 2 | 16 | .51 | 17 | .12 | 2 | 1.26 | .01 | .02 | 1 | 18 |
| 400M W ON L400N | 2 | 18 | 14 | 31 | .2 | 8 | 9 | 121 | 3.13 | 2 | 5 | ND | 1 | 23 | 1 | 2 | 2 | 72 | .44 | .023 | 4 | 16 | .17 | 50 | .13 | 3 | .92 | .01 | .05 | 1 | 1 |
| 400M W ON L300N | 1 | 153 | 32 | 133 | .6 | 37 | 25 | 1288 | 5.12 | 2 | 5 | ND | 1 | 19 | 1 | 2 | 2 | 78 | .42 | .051 | 7 | 51 | 1.38 | 48 | .06 | 4 | 2.49 | .02 | .04 | 1 | 6 |
| 400M W ON L200N | 5 | 40 | 140 | 912 | .5 | 14 | 11 | 638 | 5.92 | 2 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 69 | .30 | .025 | 3 | 26 | .79 | 81 | .11 | 2 | 2.44 | .01 | .05 | 1 | 8 |
| 400M W ON L100N | 1 | 58 | 41 | 114 | 1.1 | 14 | 18 | 1188 | 5.08 | 2 | 5 | ND | 1 | 22 | 1 | 2 | 2 | 57 | .46 | .051 | 25 | 36 | .82 | 60 | .04 | 6 | 3.48 | .02 | .02 | 1 | 4 |
| 400M W ON L00N | 1 | 67 | 82 | 376 | .5 | 18 | 15 | 714 | 4.09 | 3 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 45 | .34 | .041 | 7 | 24 | 1.02 | 36 | .04 | 9 | 2.28 | .01 | .03 | 1 | 13 |
| 400M E ON L1300N | 1 | 13 | 35 | 95 | .2 | 4 | 1 | 173 | .13 | 2 | 5 | ND | 1 | 14 | 1 | 3 | 2 | 4 | .64 | .068 | 2 | 2 | .07 | 20 | .01 | 2 | .15 | .01 | .10 | 2 | 1 |
| 400M E ON L1250N | 5 | 102 | 45 | 273 | 1.0 | 37 | 23 | 8360 | 3.74 | 2 | 5 | ND | 1 | 42 | 3 | 2 | 2 | 52 | 1.33 | .056 | 15 | 36 | .48 | 96 | .06 | 12 | 2.86 | .01 | .04 | 1 | 5 |
| 400M E ON L1200N | 1 | 33 | 27 | 95 | .4 | 13 | 7 | 1063 | 1.78 | 2 | 5 | ND | 1 | 22 | 1 | 2 | 2 | 26 | .75 | .052 | 5 | 18 | .32 | 36 | .04 | 11 | .92 | .01 | .06 | 1 | 1 |
| 400M E ON L1150N | 1 | 68 | 22 | 76 | .8 | 26 | 16 | 672 | 4.54 | 7 | 5 | ND | 1 | 13 | 1 | 2 | 2 | 88 | .64 | .078 | 2 | 30 | .88 | 30 | .07 | 7 | 1.41 | .01 | .05 | 1 | 4 |
| 400M E ON L1100N | 1 | 176 | 36 | 154 | .7 | 31 | 26 | 684 | 13.74 | 14 | 5 | ND | 2 | 4 | 1 | 2 | 2 | 252 | .09 | .062 | 2 | 48 | 1.12 | 30 | .17 | 2 | 3.02 | .01 | .04 | 1 | 13 |
| 400M E ON L1050N | 1 | 154 | 13 | 76 | .5 | 38 | 21 | 408 | 6.67 | 3 | 5 | ND | 1 | 13 | 1 | 2 | 3 | 103 | .15 | .042 | 6 | 56 | .63 | 32 | .18 | 5 | 3.62 | .01 | .03 | 1 | 6 |
| 400M E ON L1000N | 4 | 95 | 112 | 160 | 1.0 | 34 | 75 | 7875 | 3.18 | 11 | 5 | ND | 1 | 42 | 4 | 2 | 2 | 44 | 1.77 | .061 | 20 | 30 | .40 | 82 | .03 | 5 | 2.37 | .01 | .04 | 1 | 6 |
| 400M E ON L950N | 2 | 68 | 12 | 63 | .4 | 19 | 15 | 295 | 5.46 | 3 | 5 | ND | 1 | 10 | 1 | 2 | 2 | 122 | .14 | .023 | 7 | 37 | .45 | 14 | .13 | 2 | 2.08 | .01 | .03 | 1 | 7 |
| 400M E ON L900N | 1 | 36 | 10 | 39 | .4 | 16 | 12 | 133 | 7.77 | 13 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 149 | .13 | .028 | 2 | 41 | .17 | 10 | .19 | 2 | 1.00 | .01 | .03 | 2 | 1 |
| 400M E ON L800N | 1 | 137 | 11 | 84 | .4 | 61 | 26 | 722 | 5.19 | 3 | 5 | ND | 1 | 20 | 1 | 2 | 2 | 69 | .34 | .050 | 7 | 40 | 1.60 | 23 | .08 | 10 | 2.06 | .01 | .03 | 1 | 1 |
| 400M E ON L700N | 1 | 30 | 7 | 45 | .1 | 19 | 9 | 200 | 4.48 | 2 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 85 | .17 | .048 | 3 | 31 | .39 | 17 | .16 | 8 | 2.55 | .01 | .01 | 1 | 1 |
| 400M E ON L600N | 1 | 7 | 12 | 33 | .1 | 4 | 1 | 95 | .30 | 2 | 5 | ND | 1 | 21 | 1 | 2 | 2 | 6 | .51 | .062 | 2 | 2 | .08 | 30 | .01 | 28 | .22 | .01 | .08 | 2 | 1 |
| 400M E ON L500N | 1 | 51 | 5 | 50 | .1 | 42 | 14 | 294 | 3.97 | 2 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 55 | .15 | .056 | 4 | 31 | 1.09 | 22 | .11 | 8 | 3.32 | .01 | .03 | 1 | 1 |
| 400M E ON L400N | 1 | 40 | 7 | 46 | .1 | 47 | 15 | 309 | 3.32 | 2 | 5 | ND | 1 | 18 | 1 | 2 | 2 | 49 | .18 | .053 | 3 | 25 | 1.21 | 15 | .09 | 5 | 2.10 | .03 | .03 | 2 | 1 |
| 400M E ON L300N | 1 | 21 | 10 | 50 | .1 | 18 | 9 | 334 | 2.74 | 2 | 5 | ND | 1 | 22 | 1 | 2 | 2 | 54 | .23 | .020 | 2 | 25 | .71 | 16 | .09 | 6 | 1.11 | .01 | .02 | 1 | 1 |
| 400M E ON L200N | 1 | 60 | 11 | 52 | .2 | 28 | 12 | 400 | 3.31 | 2 | 5 | ND | 2 | 24 | 1 | 2 | 2 | 59 | .24 | .068 | 6 | 24 | .99 | 45 | .10 | 3 | 2.52 | .03 | .09 | 1 | 1 |
| 400M E ON L100N | 1 | 2 | 3 | 7 | .1 | 2 | 2 | 71 | 1.12 | 2 | 5 | ND | 1 | 21 | 1 | 2 | 2 | 49 | .12 | .010 | 2 | 3 | .20 | 8 | .09 | 3 | .43 | .01 | .01 | 1 | 1 |
| 400M E OF BL-1 | 1 | 2 | 4 | 11 | .1 | 1 | 1 | 46 | .75 | 2 | 5 | ND | 1 | 29 | 1 | 3 | 2 | 27 | .11 | .018 | 2 | 2 | .14 | 18 | .06 | 12 | .33 | .02 | .02 | 2 | 2 |
| STD C/AU-S | 18 | 60 | 39 | 132 | 7.1 | 70 | 30 | 1041 | 4.00 | 44 | 19 | 7 | 36 | 51 | 18 | 17 | 20 | 60 | .49 | .086 | 41 | 60 | .92 | 179 | .07 | 32 | 1.99 | .06 | .13 | 13 | 51 |

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 450M W ON L1300N | 1 | 5 | 14 | 11 | .1 | 4 | 5 | 63 | .86 | 2 | 5 | ND | 1 | 4 | 1 | 2 | 2 | 29 | .05 | .012 | 2 | 5 | .06 | 6 | .04 | 2 | .30 | .01 | .02 | 2 | 1 |
| 450M W ON L1250N | 2 | 27 | 70 | 23 | .1 | 11 | 11 | 267 | 2.69 | 4 | 5 | ND | 1 | 6 | 1 | 2 | 3 | 155 | .06 | .016 | 2 | 20 | .63 | 5 | .12 | 2 | 1.13 | .01 | .04 | 1 | 45 |
| 450M W ON L1200N | 2 | 41 | 23 | 44 | .1 | 17 | 10 | 256 | 6.37 | 3 | 5 | ND | 1 | 7 | 1 | 2 | 2 | 104 | .06 | .045 | 2 | 35 | .61 | 13 | .17 | 2 | 2.04 | .01 | .01 | 1 | 1 |
| 450M W ON L1150N | 2 | 17 | 12 | 23 | .1 | 8 | 6 | 113 | 2.53 | 2 | 5 | ND | 1 | 8 | 1 | 2 | 2 | 100 | .06 | .021 | 2 | 6 | .08 | 5 | .12 | 2 | .67 | .01 | .02 | 1 | 1 |
| 450M W ON L1100N | 10 | 123 | 174 | 108 | 1.2 | 15 | 19 | 330 | 5.27 | 2 | 5 | ND | 4 | 5 | 1 | 2 | 2 | 47 | .08 | .031 | 7 | 29 | .59 | 38 | .09 | 5 | 7.48 | .01 | .03 | 1 | 25 |
| 450M W ON L1050N | 3 | 92 | 31 | 56 | .1 | 15 | 18 | 828 | 4.00 | 2 | 5 | ND | 1 | 7 | 1 | 2 | 3 | 44 | .18 | .039 | 7 | 16 | 1.04 | 15 | .04 | 2 | 2.15 | .01 | .02 | 1 | 8 |
| 450M W ON L1000N | 2 | 22 | 12 | 87 | .1 | 11 | 17 | 525 | 8.37 | 4 | 5 | ND | 1 | 4 | 1 | 2 | 2 | 146 | .11 | .025 | 2 | 15 | 2.16 | 8 | .12 | 2 | 3.26 | .01 | .02 | 1 | 1 |
| 450M W ON L950N | 3 | 21 | 14 | 45 | .1 | 12 | 11 | 270 | 3.21 | 4 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 92 | .17 | .019 | 2 | 31 | .76 | 11 | .12 | 4 | 1.25 | .01 | .02 | 1 | 1 |
| 450M W ON L900N | 3 | 24 | 33 | 63 | .1 | 8 | 13 | 620 | 4.30 | 2 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 59 | .32 | .034 | 4 | 17 | .39 | 32 | .09 | 2 | 2.04 | .02 | .03 | 1 | 1 |
| 450M W ON L800N | 1 | 17 | 11 | 22 | .1 | 6 | 9 | 110 | 2.15 | 2 | 5 | ND | 1 | 6 | 1 | 2 | 2 | 102 | .09 | .011 | 2 | 11 | .13 | 21 | .15 | 2 | .64 | .01 | .03 | 1 | 1 |
| 450M W ON L700N | 1 | 88 | 14 | 63 | .1 | 17 | 16 | 726 | 2.93 | 4 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 38 | .31 | .063 | 5 | 24 | 1.03 | 30 | .05 | 2 | 1.41 | .01 | .02 | 1 | 3 |
| 450M W ON L600N | 1 | 7 | 3 | 11 | .1 | 5 | 5 | 53 | 1.53 | 2 | 5 | ND | 1 | 4 | 1 | 2 | 2 | 77 | .06 | .006 | 2 | 9 | .04 | 5 | .08 | 3 | .30 | .01 | .01 | 1 | 1 |
| 450M W ON L500N | 3 | 29 | 13 | 139 | .1 | 22 | 9 | 204 | 4.51 | 2 | 5 | ND | 1 | 6 | 1 | 2 | 2 | 103 | .04 | .015 | 2 | 45 | .66 | 10 | .10 | 2 | 1.30 | .01 | .02 | 1 | 1 |
| 450M W ON L400N | 1 | 21 | 8 | 37 | .6 | 7 | 3 | 175 | .79 | 2 | 5 | ND | 1 | 71 | 1 | 2 | 2 | 16 | 2.64 | .038 | 3 | 7 | .13 | 55 | .02 | 11 | .59 | .01 | .03 | 1 | 1 |
| 450M W ON L300N | 1 | 278 | 51 | 154 | .2 | 45 | 31 | 1502 | 4.63 | 2 | 5 | ND | 1 | 24 | 1 | 2 | 2 | 69 | .40 | .057 | 6 | 54 | 1.85 | 107 | .05 | 2 | 2.52 | .01 | .04 | 1 | 1 |
| 450M W ON L200N | 5 | 136 | 635 | 881 | 2.4 | 19 | 30 | 3675 | 5.77 | 11 | 5 | ND | 1 | 21 | 5 | 2 | 2 | 47 | .56 | .059 | 7 | 27 | .97 | 63 | .07 | 11 | 3.30 | .01 | .02 | 1 | 94 |
| 450M W ON L100N | 3 | 15 | 37 | 60 | .1 | 8 | 7 | 210 | 5.30 | 2 | 5 | ND | 1 | 7 | 1 | 2 | 2 | 101 | .05 | .022 | 2 | 18 | .34 | 16 | .18 | 2 | 1.29 | .01 | .02 | 1 | 1 |
| 450M W ON L00N | 1 | 4 | 9 | 20 | .2 | 4 | 4 | 79 | 1.26 | 2 | 5 | ND | 1 | 7 | 1 | 2 | 2 | 64 | .05 | .010 | 2 | 5 | .09 | 7 | .06 | 2 | .77 | .01 | .03 | 1 | 1 |
| 450M E ON L1300N | 1 | 7 | 9 | 27 | .1 | 3 | 2 | 119 | 1.59 | 2 | 5 | ND | 1 | 20 | 1 | 2 | 3 | 41 | .54 | .018 | 2 | 7 | .12 | 19 | .06 | 2 | .41 | .01 | .02 | 1 | 11 |
| 450M E ON L1250N | 5 | 127 | 51 | 249 | .4 | 37 | 19 | 13264 | 2.98 | 2 | 5 | ND | 1 | 32 | 5 | 2 | 2 | 39 | 1.13 | .070 | 17 | 32 | .40 | 167 | .03 | 5 | 2.58 | .01 | .06 | 1 | 10 |
| 450M E ON L1200N | 1 | 75 | 22 | 66 | .3 | 19 | 3 | 2620 | .28 | 2 | 5 | ND | 1 | 61 | 2 | 2 | 2 | 5 | 2.28 | .083 | 18 | 9 | .10 | 88 | .01 | 8 | 1.28 | .01 | .04 | 1 | 1 |
| 450M E ON L1150N | 1 | 28 | 9 | 54 | .1 | 16 | 7 | 326 | 4.13 | 2 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 91 | .20 | .023 | 4 | 27 | .14 | 35 | .18 | 2 | .94 | .01 | .03 | 1 | 1 |
| 450M E ON L1100N | 1 | 22 | 12 | 40 | .3 | 16 | 8 | 122 | 5.16 | 2 | 5 | ND | 1 | 10 | 1 | 2 | 2 | 85 | .09 | .027 | 3 | 28 | .15 | 21 | .20 | 2 | .92 | .01 | .02 | 1 | 1 |
| 450M E ON L1050N | 1 | 58 | 8 | 75 | .1 | 20 | 11 | 191 | 4.93 | 2 | 5 | ND | 1 | 9 | 1 | 2 | 2 | 57 | .10 | .078 | 4 | 25 | .23 | 22 | .09 | 10 | 2.28 | .02 | .01 | 1 | 2 |
| 450M E ON L1000N | 4 | 202 | 23 | 38 | 1.2 | 12 | 16 | 950 | 2.15 | 2 | 5 | ND | 1 | 7 | 1 | 2 | 3 | 19 | .09 | .087 | 57 | 44 | .07 | 27 | .03 | 5 | 5.33 | .01 | .02 | 1 | 1 |
| 450M E ON L950N | 1 | 134 | 13 | 73 | .2 | 50 | 26 | 1048 | 4.73 | 12 | 5 | ND | 1 | 12 | 1 | 3 | 2 | 66 | .31 | .061 | 11 | 50 | 1.21 | 26 | .05 | 5 | 2.11 | .01 | .04 | 1 | 3 |
| 450M E ON L900N | 1 | 208 | 12 | 95 | .2 | 64 | 39 | 1283 | 6.80 | 13 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 105 | .38 | .055 | 8 | 69 | 2.06 | 22 | .07 | 2 | 2.91 | .01 | .02 | 1 | 2 |
| 450M E ON L800N | 1 | 57 | 9 | 58 | .2 | 24 | 21 | 778 | 2.27 | 2 | 5 | ND | 1 | 23 | 1 | 2 | 2 | 39 | .34 | .040 | 7 | 26 | .55 | 43 | .05 | 4 | 2.74 | .01 | .05 | 1 | 1 |
| 450M E ON L700N | 2 | 33 | 7 | 47 | .1 | 9 | 8 | 212 | 2.78 | 2 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 38 | .17 | .025 | 3 | 13 | .49 | 36 | .08 | 2 | 1.71 | .01 | .05 | 1 | 3 |
| 450M E ON L600N | 1 | 20 | 8 | 30 | .1 | 16 | 7 | 215 | 4.33 | 2 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 94 | .10 | .051 | 2 | 26 | .33 | 16 | .20 | 2 | 1.41 | .01 | .03 | 1 | 1 |
| 450M E ON L500N | 1 | 15 | 10 | 23 | .1 | 11 | 5 | 93 | 6.08 | 2 | 5 | ND | 1 | 9 | 1 | 2 | 2 | 118 | .06 | .044 | 2 | 41 | .16 | 9 | .21 | 2 | 2.03 | .01 | .01 | 1 | 1 |
| 450M E ON L400N | 1 | 14 | 7 | 23 | .1 | 14 | 6 | 120 | 2.78 | 2 | 5 | ND | 1 | 10 | 1 | 2 | 2 | 52 | .08 | .036 | 2 | 23 | .24 | 5 | .10 | 2 | .61 | .01 | .03 | 2 | 1 |
| 450M E ON L300N | 1 | 24 | 8 | 21 | .2 | 10 | 8 | 185 | 1.36 | 3 | 5 | ND | 1 | 77 | 1 | 2 | 2 | 20 | .76 | .053 | 7 | 11 | .17 | 56 | .03 | 3 | .76 | .01 | .02 | 1 | 1 |
| 450M E ON L200N | 1 | 8 | 6 | 12 | .1 | 6 | 3 | 63 | 2.35 | 2 | 5 | ND | 1 | 5 | 1 | 2 | 2 | 70 | .05 | .022 | 2 | 16 | .03 | 3 | .10 | 2 | .27 | .01 | .03 | 1 | 1 |
| 450M E ON L100N | 1 | 4 | 3 | 11 | .1 | 4 | 2 | 46 | 1.09 | 2 | 5 | ND | 1 | 6 | 1 | 3 | 2 | 26 | .04 | .011 | 2 | 6 | .04 | 6 | .03 | 2 | .13 | .01 | .02 | 1 | 2 |
| 450M E OF BL-1 | 1 | 3 | 2 | 7 | .1 | 3 | 2 | 26 | .95 | 2 | 5 | ND | 1 | 7 | 1 | 2 | 2 | 22 | .04 | .005 | 2 | 8 | .03 | 7 | .03 | 2 | .40 | .01 | .01 | 1 | 32 |
| STD C/AU-S | 19 | 60 | 41 | 132 | 7.3 | 73 | 31 | 1061 | 3.97 | 39 | 18 | 7 | 37 | 51 | 18 | 17 | 20 | 61 | .48 | .086 | 42 | 60 | .90 | 179 | .07 | 39 | 1.96 | .07 | .15 | 15 | 50 |

# HADLEY RESOURCES FILE # 88-2195



| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 500N W ON L1300N | 2 | 39 | 158 | 48 | .5 | 12 | 12 | 277 | 4.16 | 2 | 5 | ND | 1 | 13 | 1 | 2 | 2 | 91 | .12 | .016 | 3 | 31 | .56 | 30 | .16 | 2 | 2.26 | .02 | .04 | 1 | 6 |
| 500N W ON L1250N | 1 | 9 | 38 | 19 | .2 | 5 | 3 | 115 | 2.27 | 2 | 5 | ND | 1 | 19 | 1 | 2 | 2 | 63 | .15 | .018 | 3 | 8 | .11 | 6 | .08 | 9 | .63 | .03 | .04 | 1 | 1 |
| 500N W ON L1200N | 1 | 50 | 18 | 57 | .5 | 31 | 27 | 1912 | 6.39 | 2 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 184 | .22 | .034 | 2 | 17 | 2.11 | 12 | .07 | 3 | 3.04 | .04 | .03 | 1 | 1 |
| 500N W ON L1150N | 1 | 68 | 20 | 51 | .4 | 19 | 17 | 420 | 10.93 | 2 | 7 | ND | 1 | 15 | 1 | 2 | 2 | 331 | .14 | .039 | 2 | 27 | 1.09 | 7 | .34 | 4 | 2.65 | .02 | .02 | 1 | 1 |
| 500N W ON L1100N | 1 | 7 | 3 | 19 | .1 | 6 | 5 | 102 | 1.94 | 2 | 6 | ND | 1 | 8 | 1 | 2 | 2 | 72 | .07 | .007 | 2 | 11 | .09 | 4 | .09 | 8 | .56 | .02 | .03 | 1 | 1 |
| 500N W ON L1050N | 1 | 46 | 21 | 32 | .3 | 17 | 12 | 495 | 5.67 | 2 | 5 | ND | 1 | 20 | 1 | 2 | 2 | 89 | .16 | .044 | 3 | 42 | 1.03 | 36 | .18 | 7 | 4.34 | .04 | .03 | 1 | 37 |
| 500N W ON L1000N | 1 | 26 | 22 | 61 | .5 | 10 | 9 | 316 | 8.95 | 2 | 7 | ND | 2 | 14 | 1 | 2 | 3 | 168 | .09 | .028 | 2 | 27 | .61 | 18 | .52 | 2 | 2.47 | .04 | .03 | 1 | 14 |
| 500N W ON L950N | 4 | 31 | 16 | 58 | .4 | 45 | 17 | 560 | 6.62 | 2 | 7 | ND | 1 | 25 | 1 | 2 | 2 | 180 | .14 | .023 | 2 | 98 | 2.01 | 7 | .42 | 3 | 2.74 | .03 | .01 | 1 | 1 |
| 500N W ON L900N | 2 | 27 | 13 | 71 | .2 | 19 | 10 | 299 | 4.72 | 4 | 5 | ND | 1 | 18 | 1 | 2 | 2 | 172 | .18 | .024 | 2 | 42 | .78 | 21 | .28 | 2 | 1.85 | .03 | .05 | 1 | 2 |
| 500N W ON L800N | 2 | 30 | 19 | 62 | .2 | 14 | 9 | 364 | 10.14 | 2 | 5 | ND | 2 | 13 | 1 | 2 | 2 | 149 | .08 | .041 | 2 | 47 | .86 | 18 | .42 | 2 | 2.67 | .02 | .01 | 1 | 2 |
| 500N W ON L700N | 1 | 77 | 23 | 137 | .8 | 19 | 18 | 1098 | 4.28 | 2 | 5 | ND | 1 | 32 | 1 | 2 | 2 | 52 | 1.39 | .049 | 9 | 29 | .67 | 64 | .12 | 2 | 2.94 | .02 | .02 | 1 | 2 |
| 500N W ON L600N | 1 | 15 | 8 | 28 | .1 | 9 | 8 | 154 | 5.12 | 5 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 172 | .11 | .013 | 2 | 28 | .30 | 9 | .33 | 6 | 1.23 | .03 | .02 | 1 | 59 |
| 500N W ON L500N | 7 | 51 | 57 | 398 | .4 | 33 | 22 | 867 | 6.93 | 4 | 5 | ND | 1 | 15 | 1 | 2 | 2 | 95 | .13 | .023 | 2 | 78 | 1.61 | 31 | .13 | 3 | 2.85 | .04 | .04 | 1 | 13 |
| 500N W ON L400N | 3 | 43 | 22 | 78 | .6 | 9 | 8 | 165 | 3.47 | 3 | 5 | ND | 1 | 30 | 1 | 2 | 2 | 72 | .59 | .047 | 11 | 17 | .29 | 77 | .10 | 2 | 1.67 | .04 | .03 | 1 | 1 |
| 500N W ON L300N | 1 | 21 | 12 | 46 | .4 | 19 | 11 | 268 | 5.20 | 2 | 5 | ND | 1 | 21 | 1 | 2 | 3 | 168 | .15 | .020 | 2 | 42 | .70 | 18 | .33 | 7 | 2.18 | .01 | .02 | 1 | 1 |
| 500N W ON L200N | 5 | 35 | 58 | 354 | .5 | 17 | 14 | 616 | 7.26 | 2 | 5 | ND | 1 | 13 | 1 | 2 | 3 | 130 | .20 | .019 | 2 | 36 | 1.00 | 28 | .33 | 2 | 2.44 | .03 | .05 | 1 | 9 |
| 500N W ON L100N | 9 | 202 | 82 | 814 | 3.4 | 11 | 7 | 6611 | 1.34 | 2 | 5 | ND | 1 | 41 | 19 | 2 | 2 | 15 | 1.72 | .111 | 24 | 14 | .26 | 111 | .02 | 3 | 2.40 | .03 | .02 | 1 | 13 |
| 500N W ON L00N | 1 | 17 | 68 | 65 | .8 | 5 | 10 | 1093 | 3.21 | 2 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 126 | .10 | .046 | 3 | 11 | .21 | 33 | .13 | 2 | 2.14 | .01 | .05 | 1 | 5 |
| 500N E ON L1300N | 16 | 122 | 202 | 419 | 1.1 | 36 | 36 | 1321 | 5.14 | 19 | 5 | ND | 1 | 20 | 2 | 2 | 2 | 71 | .56 | .097 | 13 | 28 | 1.41 | 28 | .03 | 8 | 3.27 | .02 | .04 | 1 | 35 |
| 500N E ON L1250N | 2 | 115 | 11 | 25 | 1.1 | 12 | 9 | 1126 | .47 | 2 | 5 | ND | 1 | 40 | 1 | 2 | 2 | 4 | 2.11 | .072 | 21 | 10 | .07 | 35 | .01 | 8 | 2.52 | .01 | .03 | 1 | 8 |
| 500N E ON L1200N | 1 | 9 | 3 | 29 | .3 | 3 | 1 | 5 | .08 | 2 | 5 | ND | 1 | 21 | 1 | 2 | 2 | 2 | 1.13 | .039 | 2 | 1 | .05 | 37 | .01 | 33 | .10 | .01 | .03 | 1 | 1 |
| 500N E ON L1150N | 1 | 31 | 4 | 45 | .2 | 46 | 15 | 344 | 3.62 | 3 | 5 | ND | 1 | 40 | 1 | 2 | 2 | 50 | .40 | .056 | 5 | 25 | 1.28 | 21 | .12 | 2 | 1.24 | .04 | .04 | 1 | 7 |
| 500N E ON L1100N | 1 | 8 | 3 | 19 | .1 | 5 | 2 | 30 | .43 | 3 | 5 | ND | 1 | 41 | 1 | 2 | 2 | 4 | 1.10 | .033 | 2 | 2 | .10 | 27 | .01 | 10 | .20 | .01 | .02 | 2 | 1 |
| 500N E ON L1050N | 1 | 61 | 11 | 26 | .6 | 10 | 5 | 255 | 2.49 | 2 | 5 | ND | 1 | 22 | 1 | 2 | 2 | 25 | .46 | .111 | 7 | 13 | .17 | 28 | .01 | 11 | 1.16 | .01 | .06 | 1 | 1 |
| 500N E ON L1000N | 1 | 28 | 9 | 43 | .2 | 16 | 13 | 1149 | 3.40 | 2 | 5 | ND | 1 | 22 | 1 | 2 | 2 | 39 | .35 | .038 | 4 | 23 | .43 | 27 | .08 | 15 | 1.73 | .01 | .03 | 1 | 3 |
| 500N E ON L950N | 1 | 12 | 8 | 23 | .2 | 12 | 7 | 135 | 4.41 | 3 | 5 | ND | 1 | 21 | 1 | 2 | 2 | 179 | .14 | .015 | 2 | 30 | .11 | 9 | .28 | 10 | .79 | .01 | .03 | 1 | 1 |
| 500N E ON L900N | 1 | 8 | 4 | 16 | .1 | 8 | 5 | 94 | 2.38 | 2 | 5 | ND | 1 | 18 | 1 | 2 | 2 | 91 | .17 | .008 | 2 | 17 | .06 | 12 | .15 | 2 | .37 | .01 | .02 | 1 | 1 |
| 500N E ON L800N | 1 | 23 | 6 | 48 | .3 | 17 | 9 | 286 | 2.65 | 2 | 8 | ND | 1 | 42 | 1 | 2 | 2 | 48 | .47 | .035 | 6 | 25 | .53 | 46 | .10 | 12 | 1.70 | .05 | .05 | 1 | 1 |
| 500N E ON L700N | 1 | 15 | 7 | 29 | .1 | 13 | 8 | 129 | 7.38 | 2 | 6 | ND | 1 | 16 | 1 | 2 | 3 | 231 | .11 | .038 | 2 | 40 | .14 | 8 | .43 | 3 | 1.18 | .01 | .03 | 1 | 1 |
| 500N E ON L600N | 1 | 25 | 15 | 40 | .2 | 14 | 7 | 177 | 5.82 | 2 | 8 | ND | 1 | 18 | 1 | 2 | 2 | 104 | .14 | .072 | 4 | 36 | .39 | 17 | .28 | 2 | 3.77 | .01 | .03 | 1 | 1 |
| 500N E ON L500N | 1 | 16 | 12 | 38 | .3 | 13 | 7 | 187 | 4.21 | 2 | 5 | ND | 1 | 25 | 1 | 2 | 3 | 102 | .17 | .026 | 5 | 38 | .34 | 19 | .34 | 15 | 1.87 | .02 | .04 | 1 | 48 |
| 500N E ON L400N | 1 | 12 | 7 | 24 | .2 | 11 | 6 | 122 | 5.31 | 4 | 5 | ND | 2 | 18 | 1 | 2 | 2 | 150 | .11 | .022 | 2 | 36 | .11 | 7 | .27 | 2 | .97 | .01 | .03 | 1 | 4 |
| 500N E ON L300N | 1 | 12 | 5 | 22 | .1 | 13 | 7 | 142 | 3.32 | 2 | 5 | ND | 1 | 15 | 1 | 2 | 2 | 87 | .10 | .006 | 2 | 40 | .08 | 7 | .23 | 2 | .38 | .01 | .01 | 2 | 1 |
| 500N E ON L200N | 1 | 22 | 14 | 41 | .2 | 14 | 7 | 159 | 5.30 | 2 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 120 | .10 | .044 | 5 | 42 | .15 | 15 | .26 | 11 | 3.75 | .01 | .02 | 1 | 1 |
| 500N E ON L100N | 1 | 9 | 6 | 18 | .1 | 7 | 5 | 129 | 2.80 | 2 | 5 | ND | 1 | 23 | 1 | 2 | 2 | 78 | .18 | .023 | 2 | 19 | .10 | 4 | .16 | 2 | .77 | .01 | .03 | 1 | 1 |
| 500N E OF BL-1 | 1 | 6 | 4 | 15 | .1 | 5 | 3 | 107 | 2.98 | 2 | 5 | ND | 1 | 18 | 1 | 2 | 2 | 62 | .17 | .008 | 2 | 15 | .15 | 9 | .14 | 8 | .66 | .01 | .04 | 1 | 1 |
| STD C/AU-S | 18 | 59 | 40 | 132 | 7.9 | 69 | 29 | 1088 | 3.98 | 41 | 17 | 7 | 36 | 50 | 18 | 17 | 18 | 59 | .48 | .084 | 41 | 58 | .91 | 182 | .07 | 31 | 1.95 | .06 | .13 | 14 | 47 |

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 550N W ON L1300N | 1 | 6 | 10 | 17 | .1 | 4 | 6 | 110 | 1.71 | 2 | 5 | ND | 1 | 8 | 1 | 2 | 2 | 102 | .07 | .009 | 2 | 8 | .19 | 8 | .08 | 2 | 1.12 | .01 | .01 | 2 | 3 |
| 550N W ON L1250N | 1 | 4 | 5 | 13 | .1 | 2 | 3 | 46 | .88 | 2 | 5 | ND | 1 | 10 | 1 | 2 | 2 | 32 | .12 | .020 | 2 | 4 | .06 | 9 | .04 | 3 | .33 | .01 | .03 | 2 | 2 |
| 550N W ON L1200N | 3 | 141 | 216 | 65 | .7 | 15 | 10 | 281 | 5.28 | 5 | 5 | ND | 2 | 10 | 1 | 2 | 2 | 50 | .16 | .044 | 8 | 62 | .40 | 25 | .09 | 3 | 6.53 | .03 | .03 | 1 | 16 |
| 550N W ON L1150N | 1 | 23 | 28 | 47 | .2 | 8 | 8 | 321 | 5.79 | 4 | 5 | ND | 2 | 16 | 1 | 2 | 2 | 96 | .13 | .055 | 2 | 19 | .80 | 11 | .15 | 3 | 2.20 | .01 | .04 | 1 | 1 |
| 550N W ON L1100N | 1 | 14 | 15 | 25 | .1 | 5 | 6 | 178 | 2.40 | 5 | 5 | ND | 1 | 19 | 1 | 2 | 3 | 106 | .14 | .019 | 2 | 9 | .29 | 7 | .13 | 5 | 1.14 | .01 | .02 | 2 | 1 |
| 550N W ON L1050N | 3 | 39 | 27 | 42 | .5 | 5 | 11 | 722 | 5.17 | 2 | 5 | ND | 3 | 6 | 1 | 2 | 2 | 45 | .07 | .059 | 6 | 18 | .16 | 18 | .10 | 5 | 5.85 | .01 | .03 | 1 | 1 |
| 550N W ON L1000N | 2 | 41 | 41 | 109 | .1 | 14 | 22 | 3194 | 5.37 | 8 | 5 | ND | 1 | 25 | 1 | 2 | 2 | 62 | .38 | .038 | 4 | 26 | .83 | 51 | .11 | 4 | 3.08 | .01 | .02 | 1 | 2 |
| 550N W ON L950N | 1 | 25 | 21 | 57 | .1 | 9 | 11 | 384 | 5.03 | 9 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 125 | .19 | .031 | 2 | 16 | .63 | 25 | .26 | 6 | 1.67 | .01 | .04 | 1 | 1 |
| 550N W ON L900N | 1 | 36 | 18 | 68 | .1 | 11 | 9 | 322 | 7.67 | 14 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 100 | .14 | .029 | 2 | 26 | .49 | 22 | .26 | 5 | 1.99 | .03 | .02 | 1 | 1 |
| 550N W ON L800N | 4 | 166 | 25 | 150 | .9 | 19 | 16 | 10113 | 3.72 | 11 | 5 | ND | 1 | 22 | 1 | 2 | 2 | 62 | 1.06 | .064 | 14 | 29 | .65 | 180 | .03 | 6 | 3.18 | .01 | .03 | 1 | 4 |
| 550N W ON L700N | 2 | 50 | 12 | 93 | .4 | 11 | 12 | 949 | 3.49 | 3 | 5 | ND | 1 | 27 | 1 | 2 | 2 | 68 | 1.02 | .020 | 7 | 28 | .68 | 40 | .10 | 4 | 1.67 | .01 | .03 | 1 | 1 |
| 550N W ON L600N | 2 | 16 | 12 | 59 | .1 | 12 | 9 | 501 | 4.75 | 2 | 5 | ND | 2 | 22 | 1 | 2 | 2 | 85 | .34 | .009 | 3 | 28 | 1.03 | 16 | .16 | 2 | 1.68 | .01 | .04 | 2 | 1 |
| 550N W ON L500N | 4 | 106 | 125 | 441 | .6 | 17 | 46 | 3870 | 5.44 | 6 | 5 | ND | 1 | 26 | 6 | 2 | 2 | 54 | .36 | .051 | 6 | 27 | 1.12 | 60 | .06 | 6 | 2.37 | .02 | .05 | 1 | 18 |
| 550N W ON L400N | 1 | 35 | 32 | 105 | .2 | 11 | 10 | 248 | 6.55 | 8 | 5 | ND | 1 | 15 | 1 | 2 | 2 | 122 | .16 | .022 | 2 | 26 | .43 | 36 | .22 | 3 | 1.92 | .01 | .03 | 1 | 1 |
| 550N W ON L300N | 1 | 35 | 17 | 45 | .1 | 11 | 10 | 238 | 9.17 | 9 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 160 | .08 | .056 | 2 | 44 | .55 | 13 | .29 | 6 | 2.02 | .01 | .03 | 1 | 1 |
| 550N W ON L200N | 2 | 33 | 27 | 328 | .3 | 10 | 15 | 299 | 6.12 | 5 | 5 | ND | 1 | 27 | 1 | 2 | 2 | 115 | .43 | .016 | 3 | 19 | .65 | 122 | .31 | 9 | 1.40 | .01 | .04 | 1 | 2 |
| 550N W ON L100N | 1 | 60 | 56 | 236 | .5 | 23 | 16 | 827 | 7.28 | 9 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 79 | .19 | .035 | 3 | 40 | 1.69 | 38 | .19 | 6 | 2.91 | .01 | .03 | 1 | 11 |
| 550N W ON L00N | 3 | 14 | 27 | 145 | .3 | 5 | 8 | 303 | 2.78 | 5 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 97 | .20 | .015 | 2 | 10 | .21 | 15 | .07 | 7 | 1.15 | .01 | .04 | 1 | 17 |
| 550N E ON L1300N | 1 | 18 | 21 | 30 | .4 | 6 | 5 | 681 | 1.15 | 2 | 5 | ND | 1 | 25 | 1 | 2 | 2 | 16 | .32 | .133 | 6 | 9 | .18 | 44 | .01 | 15 | 1.45 | .01 | .07 | 1 | 1 |
| 550N E ON L1250N | 1 | 104 | 15 | 61 | .1 | 45 | 23 | 591 | 5.65 | 8 | 5 | ND | 1 | 24 | 1 | 2 | 2 | 64 | .28 | .082 | 8 | 27 | 1.35 | 26 | .10 | 8 | 2.86 | .01 | .04 | 1 | 10 |
| 550N E ON L1200N | 1 | 87 | 13 | 57 | .1 | 44 | 20 | 498 | 5.22 | 10 | 5 | ND | 1 | 24 | 1 | 2 | 2 | 58 | .27 | .084 | 6 | 28 | 1.37 | 24 | .09 | 10 | 2.86 | .02 | .03 | 1 | 19 |
| 550N E ON L1150N | 10 | 62 | 24 | 87 | .2 | 19 | 22 | 377 | 9.26 | 6 | 5 | ND | 1 | 40 | 1 | 2 | 2 | 82 | .73 | .056 | 11 | 24 | .52 | 43 | .08 | 6 | 2.64 | .03 | .04 | 1 | 1 |
| 550N E ON L1100N | 1 | 15 | 8 | 45 | .1 | 14 | 7 | 212 | 3.45 | 5 | 7 | ND | 1 | 35 | 1 | 2 | 2 | 67 | .32 | .013 | 2 | 26 | .44 | 20 | .13 | 8 | .56 | .01 | .04 | 2 | 1 |
| 550N E ON L1050N | 1 | 44 | 14 | 58 | .1 | 30 | 11 | 237 | 5.53 | 2 | 5 | ND | 2 | 17 | 1 | 2 | 2 | 72 | .14 | .067 | 3 | 43 | .74 | 19 | .17 | 5 | 5.34 | .02 | .03 | 1 | 1 |
| 550N E ON L1000N | 1 | 38 | 12 | 47 | .1 | 37 | 14 | 280 | 5.07 | 2 | 5 | ND | 2 | 18 | 1 | 2 | 2 | 75 | .17 | .063 | 4 | 34 | .93 | 18 | .14 | 7 | 3.04 | .03 | .04 | 1 | 1 |
| 550N E ON L950N | 1 | 29 | 12 | 65 | .2 | 38 | 16 | 369 | 3.97 | 5 | 5 | ND | 1 | 33 | 1 | 2 | 2 | 54 | .36 | .050 | 5 | 27 | 1.09 | 36 | .09 | 3 | 2.15 | .03 | .05 | 1 | 2 |
| 550N E ON L900N | 1 | 24 | 9 | 63 | .1 | 29 | 12 | 289 | 4.07 | 6 | 5 | ND | 1 | 38 | 1 | 2 | 2 | 60 | .42 | .032 | 3 | 28 | .84 | 51 | .11 | 6 | 1.92 | .03 | .04 | 1 | 2 |
| 550N E ON L800N | 1 | 13 | 16 | 36 | .1 | 11 | 7 | 134 | 5.31 | 2 | 6 | ND | 2 | 14 | 1 | 2 | 2 | 202 | .09 | .041 | 2 | 32 | .18 | 18 | .44 | 4 | .89 | .01 | .05 | 1 | 3 |
| 550N E ON L700N | 1 | 77 | 13 | 59 | .1 | 38 | 16 | 437 | 4.68 | 2 | 5 | ND | 1 | 25 | 1 | 2 | 2 | 71 | .24 | .071 | 5 | 32 | 1.12 | 39 | .14 | 4 | 3.04 | .02 | .05 | 1 | 2 |
| 550N E ON L600N | 1 | 66 | 15 | 57 | .2 | 35 | 14 | 444 | 4.67 | 2 | 6 | ND | 2 | 27 | 1 | 2 | 2 | 77 | .24 | .075 | 7 | 34 | 1.02 | 49 | .15 | 5 | 3.84 | .02 | .10 | 1 | 1 |
| 550N E ON L500N | 1 | 11 | 6 | 20 | .1 | 10 | 5 | 116 | 3.02 | 2 | 5 | ND | 1 | 4 | 1 | 2 | 3 | 85 | .03 | .005 | 2 | 28 | .06 | 6 | .20 | 10 | .29 | .01 | .01 | 1 | 1 |
| 550N E ON L400N | 1 | 13 | 5 | 24 | .1 | 16 | 7 | 129 | 3.00 | 2 | 5 | ND | 1 | 13 | 1 | 3 | 2 | 84 | .09 | .014 | 2 | 23 | .28 | 5 | .15 | 3 | .37 | .01 | .02 | 1 | 2 |
| 550N E ON L300N | 1 | 11 | 8 | 23 | .1 | 13 | 6 | 118 | 4.08 | 2 | 5 | ND | 1 | 10 | 1 | 2 | 2 | 113 | .09 | .009 | 2 | 37 | .09 | 8 | .21 | 8 | .64 | .01 | .02 | 2 | 1 |
| 550N E ON L200N | 1 | 68 | 14 | 62 | .2 | 7 | 11 | 672 | 3.32 | 2 | 5 | ND | 4 | 27 | 1 | 2 | 2 | 41 | .26 | .075 | 9 | 11 | .81 | 44 | .07 | 8 | 2.10 | .02 | .09 | 1 | 19 |
| 550N E ON L100N | 1 | 13 | 11 | 13 | 1.0 | 4 | 1 | 34 | 1.73 | 2 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 11 | .17 | .145 | 5 | 12 | .05 | 29 | .01 | 6 | 1.82 | .03 | .07 | 1 | 1 |
| 550N E OF 3L-I | 1 | 12 | 5 | 21 | .1 | 15 | 6 | 120 | 3.09 | 3 | 5 | ND | 2 | 12 | 1 | 2 | 2 | 81 | .09 | .007 | 2 | 34 | .07 | 7 | .21 | 2 | .37 | .01 | .04 | 1 | 1 |
| STD C/AU-S | 18 | 61 | 43 | 132 | 7.1 | 71 | 30 | 1062 | 4.23 | 44 | 17 | 8 | 37 | 52 | 18 | 17 | 21 | 61 | .48 | .086 | 41 | 59 | .91 | 179 | .07 | 38 | 1.97 | .07 | .13 | 14 | 50 |

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 600N W ON L1300N | 1 | 10 | 19 | 23 | .8 | 3 | 2 | 164 | .30 | 2 | 5 | ND | 1 | 19 | 1 | 2 | 2 | 8 | .56 | .054 | 2 | 3 | .05 | 43 | .01 | 2 | .23 | .01 | .12 | 1 | 1 |
| 600N W ON L1250N | 1 | 5 | 5 | 12 | .1 | 3 | 3 | 79 | 1.12 | 2 | 5 | ND | 1 | 7 | 1 | 2 | 2 | 47 | .09 | .013 | 2 | 6 | .05 | 7 | .04 | 2 | .43 | .02 | .03 | 1 | 1 |
| 600N W ON L1200N | 1 | 8 | 8 | 15 | .1 | 4 | 5 | 127 | 1.50 | 2 | 5 | ND | 1 | 7 | 1 | 2 | 2 | 59 | .07 | .015 | 2 | 9 | .11 | 6 | .08 | 2 | .43 | .01 | .03 | 1 | 1 |
| 600N W ON L1150N | 1 | 5 | 4 | 12 | .2 | 2 | 4 | 85 | 1.53 | 2 | 5 | ND | 1 | 8 | 1 | 2 | 2 | 68 | .08 | .008 | 2 | 7 | .06 | 4 | .06 | 2 | .56 | .01 | .03 | 1 | 2 |
| 600N W ON L1100N | 2 | 18 | 21 | 44 | .3 | 11 | 7 | 383 | 5.40 | 2 | 5 | ND | 2 | 9 | 1 | 2 | 2 | 61 | .10 | .024 | 2 | 25 | .57 | 20 | .11 | 2 | 2.51 | .01 | .02 | 1 | 17 |
| 600N W ON L1050N | 1 | 5 | 5 | 13 | .1 | 3 | 4 | 101 | 1.48 | 2 | 5 | ND | 1 | 7 | 1 | 2 | 2 | 63 | .08 | .006 | 2 | 7 | .09 | 7 | .06 | 2 | .66 | .01 | .02 | 1 | 1 |
| 600N W ON L1000N | 1 | 25 | 28 | 43 | .3 | 7 | 4 | 571 | 2.41 | 2 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 54 | .43 | .059 | 5 | 14 | .22 | 20 | .08 | 2 | 2.10 | .01 | .02 | 1 | 1 |
| 600N W ON L950N | 1 | 14 | 17 | 57 | .4 | 8 | 5 | 470 | 3.91 | 9 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 93 | .31 | .032 | 2 | 16 | .27 | 8 | .17 | 2 | 1.03 | .01 | .04 | 1 | 1 |
| 600N W ON L900N | 6 | 381 | 20 | 178 | 1.5 | 16 | 14 | 18993 | 2.04 | 5 | 8 | ND | 1 | 28 | 2 | 2 | 2 | 38 | 2.06 | .159 | 17 | 17 | .32 | 353 | .02 | 14 | 4.12 | .01 | .03 | 1 | 11 |
| 600N W ON L800N | 1 | 17 | 8 | 21 | .2 | 8 | 7 | 249 | 2.45 | 2 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 89 | .09 | .009 | 2 | 22 | .23 | 13 | .10 | 7 | .92 | .02 | .01 | 1 | 4 |
| 600N W ON L700N | 5 | 71 | 25 | 125 | .7 | 13 | 111 | 1962 | 5.75 | 2 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 61 | .34 | .040 | 4 | 27 | .20 | 41 | .10 | 8 | 3.42 | .01 | .04 | 1 | 1 |
| 600N W ON L600N | 1 | 29 | 10 | 35 | .2 | 17 | 9 | 193 | 3.71 | 3 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 125 | .18 | .013 | 3 | 71 | .35 | 19 | .09 | 3 | 1.22 | .01 | .03 | 1 | 3 |
| 600N W ON L500N | 3 | 20 | 16 | 85 | .1 | 7 | 7 | 142 | 2.27 | 4 | 5 | ND | 1 | 9 | 1 | 2 | 2 | 83 | .07 | .008 | 2 | 16 | .27 | 9 | .04 | 4 | .99 | .01 | .01 | 1 | 13 |
| 600N W ON L400N | 3 | 61 | 62 | 173 | .4 | 10 | 12 | 628 | 5.56 | 4 | 5 | ND | 1 | 21 | 1 | 2 | 2 | 67 | .36 | .037 | 9 | 22 | .65 | 64 | .10 | 2 | 1.92 | .01 | .03 | 1 | 1 |
| 600N W ON L300N | 1 | 6 | 6 | 18 | .1 | 3 | 3 | 81 | 1.04 | 2 | 5 | ND | 1 | 10 | 1 | 3 | 2 | 45 | .17 | .013 | 2 | 4 | .08 | 12 | .06 | 9 | .41 | .01 | .04 | 1 | 1 |
| 600N W ON L200N | 1 | 36 | 67 | 95 | 1.8 | 8 | 8 | 525 | 5.30 | 2 | 5 | ND | 2 | 13 | 1 | 2 | 2 | 67 | .14 | .034 | 5 | 21 | .33 | 20 | .16 | 5 | 3.34 | .01 | .03 | 1 | 28 |
| 600N W ON L100N | 3 | 120 | 232 | 329 | 7.8 | 16 | 24 | 1679 | 6.38 | 10 | 5 | ND | 2 | 6 | 1 | 2 | 2 | 31 | .21 | .048 | 12 | 24 | .99 | 42 | .08 | 8 | 6.91 | .01 | .03 | 1 | 113 |
| 600N W ON L00N | 4 | 62 | 204 | 568 | 1.3 | 13 | 15 | 2701 | 4.83 | 2 | 5 | ND | 1 | 19 | 2 | 2 | 2 | 55 | .48 | .042 | 7 | 24 | .76 | 46 | .08 | 2 | 2.74 | .01 | .03 | 1 | 81 |
| 600N E ON L1300N | 1 | 34 | 71 | 159 | .4 | 10 | 14 | 1341 | 2.25 | 2 | 5 | ND | 1 | 26 | 1 | 2 | 2 | 30 | .64 | .042 | 6 | 15 | .28 | 39 | .04 | 14 | 1.89 | .01 | .04 | 1 | 26 |
| 600N E ON L1250N | 1 | 9 | 13 | 23 | .1 | 6 | 4 | 110 | 5.06 | 2 | 5 | ND | 2 | 15 | 1 | 3 | 3 | 100 | .10 | .031 | 2 | 20 | .13 | 12 | .19 | 7 | 2.47 | .01 | .03 | 1 | 1 |
| 600N E ON L1200N | 1 | 3 | 4 | 12 | .1 | 5 | 3 | 83 | 1.79 | 2 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 47 | .10 | .006 | 2 | 14 | .05 | 7 | .08 | 7 | .44 | .02 | .03 | 2 | 1 |
| 600N E ON L1150N | 1 | 8 | 8 | 14 | .2 | 4 | 23 | 1134 | 4.32 | 2 | 5 | ND | 1 | 15 | 1 | 2 | 2 | 59 | .13 | .030 | 2 | 14 | .05 | 21 | .04 | 7 | .73 | .01 | .03 | 1 | 1 |
| 600N E ON L1100N | 1 | 5 | 3 | 10 | .1 | 4 | 3 | 79 | 2.05 | 2 | 5 | ND | 1 | 9 | 1 | 2 | 2 | 62 | .07 | .007 | 2 | 19 | .04 | 5 | .08 | 9 | .30 | .01 | .02 | 1 | 6 |
| 600N E ON L1050N | 1 | 19 | 14 | 29 | .1 | 11 | 6 | 126 | 4.42 | 4 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 97 | .10 | .014 | 3 | 43 | .26 | 17 | .18 | 8 | 4.28 | .01 | .02 | 1 | 1 |
| 600N E ON L1000N | 1 | 9 | 11 | 23 | .1 | 9 | 4 | 107 | 3.53 | 2 | 5 | ND | 1 | 15 | 1 | 2 | 2 | 118 | .09 | .015 | 2 | 25 | .17 | 15 | .22 | 11 | 1.02 | .01 | .02 | 2 | 1 |
| 600N E ON L950N | 1 | 11 | 7 | 23 | .1 | 9 | 5 | 119 | 4.13 | 2 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 140 | .11 | .009 | 2 | 30 | .10 | 14 | .20 | 8 | .65 | .02 | .02 | 1 | 10 |
| 600N E ON L900N | 1 | 19 | 13 | 41 | .2 | 11 | 5 | 183 | 4.40 | 3 | 5 | ND | 1 | 20 | 1 | 2 | 3 | 83 | .14 | .026 | 4 | 30 | .43 | 30 | .19 | 2 | 2.17 | .01 | .03 | 1 | 1 |
| 600N E ON L800N | 1 | 24 | 18 | 37 | .1 | 8 | 5 | 141 | 8.89 | 2 | 5 | ND | 3 | 6 | 1 | 3 | 2 | 100 | .05 | .122 | 2 | 70 | .15 | 12 | .20 | 8 | 7.58 | .01 | .02 | 1 | 1 |
| 600N E ON L700N | 1 | 19 | 14 | 35 | .1 | 13 | 6 | 252 | 5.57 | 2 | 5 | ND | 2 | 10 | 1 | 2 | 2 | 97 | .12 | .053 | 2 | 44 | .28 | 15 | .20 | 9 | 4.62 | .02 | .01 | 1 | 1 |
| 600N E ON L600N | 1 | 26 | 14 | 41 | .1 | 24 | 9 | 460 | 4.65 | 2 | 5 | ND | 2 | 13 | 1 | 2 | 2 | 76 | .16 | .067 | 3 | 36 | .59 | 15 | .15 | 4 | 4.05 | .02 | .03 | 2 | 1 |
| 600N E ON L500N | 1 | 19 | 15 | 31 | .3 | 13 | 6 | 268 | 4.91 | 2 | 5 | ND | 1 | 16 | 1 | 2 | 3 | 49 | .15 | .112 | 5 | 23 | .24 | 29 | .06 | 18 | 2.52 | .02 | .07 | 1 | 2 |
| 600N E ON L400N | 1 | 8 | 13 | 27 | .1 | 7 | 3 | 114 | 1.42 | 2 | 5 | ND | 1 | 18 | 1 | 2 | 2 | 31 | .13 | .033 | 4 | 22 | .22 | 21 | .13 | 2 | 1.15 | .01 | .03 | 1 | 1 |
| 600N E ON L300N | 1 | 7 | 2 | 18 | .1 | 8 | 4 | 84 | 2.37 | 2 | 5 | ND | 2 | 14 | 1 | 2 | 2 | 46 | .11 | .011 | 2 | 22 | .05 | 11 | .08 | 2 | .19 | .01 | .03 | 1 | 1 |
| 600N E ON L200N | 1 | 72 | 25 | 163 | .1 | 30 | 25 | 1208 | 4.32 | 10 | 5 | ND | 1 | 31 | 1 | 2 | 2 | 53 | .53 | .053 | 7 | 31 | 1.23 | 40 | .07 | 2 | 2.13 | .01 | .04 | 1 | 7 |
| 600N E ON L100N | 2 | 56 | 154 | 828 | 2.2 | 28 | 20 | 4887 | 6.64 | 7 | 6 | 38 | 2 | 36 | 3 | 2 | 9 | 97 | .74 | .043 | 6 | 111 | .92 | 110 | .07 | 2 | 3.15 | .03 | .03 | 1 | 9380 |
| 600N E OF BL-1 | 1 | 16 | 8 | 36 | .1 | 13 | 6 | 165 | 5.68 | 2 | 5 | ND | 2 | 8 | 1 | 2 | 2 | 103 | .07 | .042 | 2 | 46 | .19 | 10 | .19 | 2 | 2.30 | .02 | .03 | 1 | 5 |
| STD C/AU-S | 17 | 59 | 39 | 131 | 6.8 | 68 | 29 | 1066 | 4.11 | 41 | 20 | 7 | 36 | 49 | 18 | 17 | 19 | 58 | .49 | .083 | 40 | 57 | .91 | 177 | .07 | 36 | 1.96 | .07 | .14 | 12 | 49 |

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 650N W ON L1300N | 1 | 16 | 9 | 27 | .1 | 5 | 7 | 124 | 5.43 | 6 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 174 | .07 | .017 | 2 | 14 | .27 | 9 | .33 | 7 | 1.17 | .02 | .02 | 1 | 5 |
| 650N W ON L1250N | 1 | 7 | 4 | 11 | .1 | 4 | 5 | 74 | 1.64 | 2 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 91 | .09 | .008 | 2 | 12 | .09 | 4 | .13 | 6 | .75 | .01 | .01 | 1 | 1 |
| 650N W ON L1200N | 1 | 3 | 7 | 6 | 1.7 | 3 | 3 | 27 | .49 | 21 | 27 | ND | 8 | 5 | 1 | 8 | 2 | 18 | .03 | .005 | 3 | 3 | .05 | 4 | .02 | 2 | .18 | .01 | .14 | 5 | 1 |
| 650N W ON L1150N | 1 | 7 | 4 | 11 | .1 | 3 | 5 | 70 | 1.22 | 2 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 39 | .19 | .012 | 2 | 6 | .04 | 7 | .06 | 3 | .29 | .01 | .01 | 1 | 9 |
| 650N W ON L1100N | 1 | 21 | 50 | 94 | .1 | 10 | 48 | 25014 | 4.61 | 2 | 5 | ND | 2 | 31 | 1 | 2 | 4 | 31 | .47 | .065 | 4 | 12 | .16 | 134 | .03 | 7 | 2.48 | .01 | .01 | 1 | 1 |
| 650N W ON L1050N | 2 | 44 | 21 | 110 | .1 | 15 | 15 | 1690 | 4.86 | 2 | 5 | ND | 2 | 17 | 1 | 2 | 2 | 77 | .20 | .024 | 3 | 21 | 1.05 | 88 | .09 | 2 | 3.60 | .02 | .03 | 1 | 13 |
| 650N W ON L1000N | 1 | 22 | 21 | 75 | .3 | 14 | 11 | 1934 | 7.07 | 2 | 5 | ND | 2 | 17 | 1 | 2 | 2 | 91 | .12 | .053 | 2 | 24 | .92 | 50 | .16 | 4 | 2.59 | .01 | .03 | 1 | 1 |
| 650N W ON L950N | 1 | 548 | 25 | 52 | 1.5 | 8 | 15 | 1286 | 3.53 | 4 | 5 | ND | 2 | 22 | 1 | 2 | 2 | 60 | 1.13 | .118 | 19 | 16 | .56 | 63 | .03 | 5 | 4.04 | .01 | .02 | 1 | 3 |
| 650N W ON L900N | 1 | 18 | 6 | 19 | .1 | 6 | 8 | 134 | 1.78 | 4 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 81 | .12 | .013 | 2 | 10 | .20 | 12 | .10 | 8 | .80 | .01 | .01 | 1 | 1 |
| 650N W ON L800N | 1 | 26 | 5 | 11 | .2 | 3 | 1 | 25 | .17 | 2 | 5 | ND | 3 | 37 | 1 | 2 | 2 | 9 | 3.44 | .048 | 2 | 3 | .03 | 54 | .01 | 11 | .30 | .01 | .02 | 1 | 1 |
| 650N W ON L700N | 1 | 8 | 5 | 12 | .1 | 4 | 4 | 97 | 1.29 | 2 | 5 | ND | 2 | 14 | 1 | 2 | 3 | 68 | .19 | .006 | 2 | 13 | .11 | 4 | .10 | 10 | .60 | .02 | .03 | 1 | 1 |
| 650N W ON L600N | 1 | 6 | 4 | 13 | .1 | 4 | 5 | 91 | 1.72 | 2 | 5 | ND | 1 | 19 | 1 | 2 | 3 | 69 | .18 | .005 | 2 | 6 | .06 | 13 | .08 | 6 | .35 | .01 | .01 | 1 | 1 |
| 650N W ON L500N | 2 | 23 | 11 | 45 | .1 | 10 | 9 | 216 | 5.60 | 2 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 163 | .13 | .013 | 2 | 32 | .52 | 15 | .24 | 4 | 1.76 | .02 | .02 | 1 | 7 |
| 650N W ON L400N | 11 | 41 | 56 | 130 | .2 | 10 | 12 | 291 | 5.62 | 4 | 5 | ND | 2 | 20 | 1 | 2 | 2 | 131 | .25 | .020 | 3 | 17 | .38 | 73 | .18 | 2 | 1.40 | .01 | .02 | 1 | 2 |
| 650N W ON L300N | 1 | 8 | 15 | 16 | .1 | 3 | 4 | 133 | 1.63 | 2 | 5 | ND | 1 | 13 | 1 | 2 | 3 | 55 | .14 | .020 | 2 | 6 | .08 | 10 | .13 | 16 | .54 | .02 | .02 | 1 | 5 |
| 650N W ON L200N | 1 | 13 | 9 | 22 | .2 | 5 | 17 | 141 | 1.98 | 2 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 64 | .15 | .021 | 2 | 4 | .22 | 12 | .07 | 2 | .78 | .01 | .02 | 1 | 1 |
| 650N W ON L100N | 3 | 51 | 48 | 311 | .3 | 12 | 17 | 761 | 6.47 | 4 | 5 | ND | 3 | 15 | 1 | 2 | 2 | 100 | .25 | .036 | 4 | 20 | .84 | 72 | .15 | 6 | 2.69 | .02 | .04 | 1 | 2 |
| 650N W ON L00N | 4 | 768 | 346 | 2305 | 2.3 | 23 | 17 | 13321 | 3.61 | 4 | 5 | ND | 1 | 14 | 41 | 2 | 4 | 25 | .48 | .108 | 88 | 21 | .55 | 145 | .02 | 5 | 4.17 | .01 | .03 | 1 | 49 |
| 700N W ON L1300N | 1 | 30 | 14 | 66 | .1 | 6 | 7 | 305 | 6.75 | 8 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 154 | .07 | .023 | 3 | 20 | .38 | 13 | .33 | 4 | 1.44 | .03 | .02 | 1 | 129 |
| 700N W ON L1250N | 1 | 3 | 5 | 14 | .1 | 3 | 2 | 105 | 1.40 | 2 | 5 | ND | 1 | 5 | 1 | 2 | 2 | 60 | .06 | .015 | 2 | 5 | .29 | 4 | .01 | 3 | .86 | .01 | .01 | 1 | 1 |
| 700N W ON L1200N | 1 | 12 | 18 | 36 | .2 | 7 | 7 | 531 | 2.69 | 2 | 5 | ND | 3 | 34 | 1 | 2 | 2 | 68 | .61 | .033 | 4 | 9 | .19 | 41 | .11 | 6 | .75 | .01 | .03 | 1 | 1 |
| 700N W ON L1150N | 1 | 9 | 30 | 63 | .1 | 7 | 11 | 2167 | 2.89 | 6 | 5 | ND | 2 | 22 | 1 | 2 | 3 | 48 | .27 | .034 | 3 | 15 | .61 | 38 | .09 | 8 | 1.84 | .01 | .02 | 1 | 152 |
| 700N W ON L1100N | 1 | 9 | 12 | 26 | .1 | 4 | 4 | 192 | 2.30 | 2 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 64 | .17 | .013 | 2 | 9 | .22 | 16 | .10 | 2 | 1.07 | .02 | .01 | 1 | 28 |
| 700N W ON L1050N | 1 | 8 | 6 | 13 | .4 | 3 | 1 | 94 | .17 | 2 | 5 | ND | 3 | 32 | 1 | 2 | 2 | 3 | 2.24 | .056 | 2 | 2 | .04 | 46 | .01 | 7 | .17 | .01 | .03 | 1 | 3 |
| 700N W ON L1000N | 2 | 9 | 5 | 23 | .1 | 4 | 5 | 183 | 2.05 | 2 | 5 | ND | 1 | 14 | 1 | 2 | 2 | 84 | .15 | .010 | 2 | 9 | .08 | 6 | .09 | 2 | .82 | .01 | .01 | 1 | 4 |
| 700N W ON L950N | 26 | 245 | 29 | 107 | .4 | 11 | 58 | 2506 | 9.58 | 61 | 5 | ND | 2 | 9 | 1 | 2 | 2 | 132 | .23 | .062 | 3 | 9 | 1.30 | 52 | .09 | 2 | 3.73 | .01 | .02 | 1 | 68 |
| 700N W ON L800N | 1 | 14 | 5 | 18 | .7 | 4 | 5 | 106 | 1.11 | 2 | 5 | ND | 1 | 19 | 1 | 2 | 2 | 24 | .19 | .026 | 2 | 6 | .06 | 20 | .03 | 4 | .26 | .01 | .02 | 1 | 64 |
| 700N W ON L700N | 1 | 6 | 7 | 20 | .1 | 7 | 3 | 214 | 1.43 | 2 | 5 | ND | 1 | 5 | 1 | 2 | 2 | 45 | .13 | .012 | 2 | 9 | .05 | 5 | .07 | 4 | .24 | .01 | .01 | 1 | 2 |
| 700N W ON L600N | 3 | 13 | 15 | 40 | .2 | 6 | 4 | 133 | 6.91 | 5 | 5 | ND | 4 | 19 | 1 | 2 | 2 | 186 | .14 | .024 | 2 | 30 | .27 | 15 | .30 | 2 | 1.39 | .01 | .04 | 2 | 1 |
| 700N W ON L500N | 7 | 68 | 89 | 107 | .6 | 10 | 17 | 265 | 5.88 | 2 | 9 | ND | 4 | 39 | 1 | 3 | 2 | 98 | .37 | .039 | 4 | 15 | .27 | 47 | .33 | 4 | 1.48 | .01 | .03 | 1 | 1 |
| 700N W ON L400N | 4 | 18 | 21 | 25 | .1 | 11 | 19 | 178 | 2.40 | 4 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 173 | .20 | .015 | 2 | 14 | .13 | 6 | .34 | 11 | .41 | .01 | .01 | 1 | 1 |
| 700N W ON L300N | 1 | 24 | 51 | 64 | .3 | 4 | 14 | 391 | 2.88 | 4 | 5 | ND | 2 | 14 | 1 | 2 | 2 | 54 | .32 | .022 | 2 | 5 | .03 | 4 | .07 | 8 | .27 | .01 | .03 | 1 | 8 |
| 700N W ON L200N | 5 | 45 | 118 | 362 | 1.5 | 14 | 17 | 3878 | 2.28 | 4 | 5 | ND | 3 | 27 | 4 | 2 | 2 | 53 | .53 | .058 | 4 | 21 | .52 | 80 | .06 | 6 | 1.22 | .01 | .07 | 1 | 9 |
| 700N W ON L100N | 3 | 116 | 328 | 1288 | 1.4 | 13 | 27 | 8910 | 3.47 | 5 | 5 | ND | 3 | 52 | 15 | 2 | 2 | 33 | 1.49 | .070 | 9 | 17 | .79 | 155 | .02 | 6 | 2.81 | .02 | .03 | 1 | 36 |
| 700N W ON L00N | 1 | 36 | 35 | 133 | .4 | 24 | 14 | 486 | 6.04 | 4 | 5 | ND | 1 | 10 | 1 | 2 | 2 | 118 | .08 | .020 | 2 | 44 | 1.17 | 17 | .16 | 2 | 2.51 | .03 | .02 | 1 | 1 |
| STD C/AU-S | 18 | 60 | 41 | 132 | 6.9 | 70 | 30 | 1037 | 3.91 | 43 | 15 | 7 | 39 | 51 | 18 | 17 | 18 | 59 | .48 | .085 | 40 | 58 | .89 | 182 | .07 | 39 | 1.96 | .06 | .14 | 13 | 50 |

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 750N W ON L1300N | 1 | 17 | 11 | 30 | .2 | 6 | 7 | 145 | 5.56 | 7 | 5 | ND | 2 | 12 | 1 | 2 | 2 | 123 | .06 | .020 | 2 | 16 | .33 | 11 | .26 | 3 | 1.12 | .02 | .02 | 1 | 7 |
| 750N W ON L1250N | 1 | 3 | 6 | 15 | .1 | 4 | 4 | 107 | 1.65 | 7 | 5 | ND | 1 | 6 | 1 | 3 | 2 | 66 | .06 | .018 | 2 | 13 | .48 | 7 | .03 | 2 | 1.06 | .02 | .03 | 1 | 6 |
| 750N W ON L1200N | 1 | 21 | 16 | 57 | .4 | 22 | 18 | 828 | 2.24 | 3 | 5 | ND | 1 | 16 | 1 | 3 | 2 | 120 | .19 | .022 | 2 | 49 | 1.00 | 7 | .09 | 6 | 2.13 | .02 | .03 | 1 | 33 |
| 750N W ON L1150N | 1 | 5 | 2 | 12 | .2 | 4 | 5 | 99 | 1.29 | 2 | 5 | ND | 1 | 7 | 1 | 2 | 2 | 37 | .09 | .005 | 2 | 5 | .04 | 2 | .04 | 3 | .23 | .03 | .03 | 1 | 12 |
| 750N W ON L1100N | 1 | 14 | 27 | 40 | .1 | 6 | 5 | 231 | 4.17 | 5 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 84 | .13 | .015 | 2 | 16 | .46 | 27 | .15 | 3 | 2.14 | .02 | .02 | 1 | 1 |
| 750N W ON L1050N | 1 | 11 | 10 | 43 | .1 | 11 | 11 | 323 | 3.50 | 8 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 95 | .49 | .030 | 2 | 15 | .71 | 19 | .07 | 6 | 1.40 | .01 | .04 | 1 | 2 |
| 750N W ON L1000N | 1 | 8 | 10 | 18 | .7 | 6 | 5 | 329 | 2.29 | 6 | 5 | 4 | 1 | 14 | 1 | 3 | 2 | 93 | .16 | .016 | 3 | 36 | .08 | 6 | .07 | 3 | .69 | .01 | .01 | 1 | 3910 |
| 750N W ON L950N | 27 | 249 | 34 | 111 | .7 | 11 | 61 | 2620 | 10.73 | 73 | 5 | ND | 1 | 8 | 1 | 2 | 2 | 137 | .24 | .058 | 2 | 8 | 1.42 | 49 | .09 | 2 | 3.95 | .02 | .04 | 1 | 9 |
| 750N W ON L900N | 1 | 58 | 22 | 115 | .3 | 49 | 22 | 867 | 7.00 | 12 | 5 | ND | 1 | 15 | 1 | 3 | 2 | 188 | .20 | .030 | 2 | 81 | 1.88 | 43 | .27 | 5 | 2.94 | .02 | .02 | 1 | 4 |
| 750N W ON L800N | 1 | 10 | 10 | 41 | .1 | 28 | 11 | 267 | 2.29 | 3 | 5 | ND | 1 | 13 | 1 | 2 | 2 | 136 | .13 | .007 | 2 | 108 | 1.11 | 7 | .08 | 2 | 2.14 | .01 | .01 | 1 | 5 |
| 750N W ON L700N | 1 | 23 | 7 | 46 | .3 | 4 | 2 | 673 | .25 | 3 | 5 | ND | 1 | 24 | 1 | 2 | 2 | 3 | 2.02 | .046 | 3 | 3 | .05 | 44 | .01 | 12 | .70 | .03 | .04 | 1 | 2 |
| 750N W ON L600N | 1 | 14 | 15 | 38 | .5 | 5 | 1 | 102 | .15 | 3 | 5 | ND | 1 | 41 | 2 | 2 | 2 | 2 | 1.53 | .050 | 2 | 4 | .04 | 90 | .01 | 9 | .35 | .03 | .07 | 1 | 8 |
| 750N W ON L500N | 2 | 17 | 27 | 48 | .1 | 7 | 6 | 149 | 4.97 | 7 | 5 | ND | 1 | 13 | 1 | 2 | 2 | 156 | .13 | .025 | 2 | 19 | .20 | 18 | .26 | 8 | 1.31 | .01 | .03 | 2 | 9 |
| 750N W ON L400N | 1 | 9 | 4 | 14 | .1 | 4 | 7 | 75 | 1.97 | 3 | 5 | ND | 1 | 21 | 1 | 2 | 2 | 80 | .21 | .008 | 2 | 11 | .08 | 9 | .09 | 2 | .65 | .01 | .02 | 1 | 2 |
| 750N W ON L300N | 1 | 364 | 2125 | 1463 | 8.7 | 15 | 40 | 10249 | 1.22 | 2 | 5 | ND | 1 | 32 | 29 | 2 | 2 | 7 | 1.24 | .142 | 16 | 15 | .05 | 171 | .02 | 8 | 4.63 | .03 | .04 | 1 | 14 |
| 750N W ON L200N | 1 | 10 | 25 | 39 | .1 | 7 | 5 | 191 | 1.55 | 4 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 68 | .19 | .010 | 2 | 15 | .11 | 9 | .09 | 9 | .63 | .01 | .02 | 2 | 2 |
| 750N W ON L100N | 4 | 33 | 192 | 240 | .8 | 6 | 10 | 749 | 4.55 | 4 | 5 | ND | 1 | 36 | 1 | 2 | 2 | 154 | .64 | .016 | 2 | 18 | .36 | 353 | .22 | 2 | 1.99 | .01 | .05 | 1 | 6 |
| 750N W ON L00N | 3 | 41 | 45 | 163 | .4 | 18 | 18 | 1396 | 5.54 | 2 | 5 | ND | 3 | 10 | 1 | 2 | 2 | 109 | .08 | .017 | 2 | 37 | 1.39 | 60 | .05 | 5 | 3.23 | .01 | .04 | 1 | 3 |
| L1300N 625E | 1 | 27 | 18 | 37 | .7 | 11 | 6 | 151 | 7.36 | 11 | 5 | ND | 3 | 9 | 1 | 2 | 2 | 81 | .08 | .082 | 4 | 42 | .29 | 15 | .18 | 2 | 8.25 | .02 | .01 | 1 | 1 |
| L1300N 650E | 1 | 30 | 12 | 35 | .3 | 21 | 9 | 308 | 4.38 | 7 | 5 | ND | 3 | 20 | 1 | 2 | 2 | 75 | .15 | .062 | 6 | 38 | .49 | 31 | .18 | 6 | 5.16 | .04 | .03 | 1 | 2 |
| L1300N 675E | 1 | 14 | 12 | 29 | .2 | 11 | 6 | 136 | 7.04 | 3 | 5 | ND | 2 | 14 | 1 | 2 | 2 | 146 | .09 | .082 | 2 | 34 | .19 | 9 | .26 | 2 | 1.84 | .01 | .02 | 1 | 1 |
| L1300N 700E | 1 | 28 | 17 | 41 | .3 | 17 | 8 | 196 | 5.83 | 5 | 5 | ND | 3 | 15 | 1 | 2 | 2 | 102 | .11 | .065 | 4 | 38 | .43 | 19 | .20 | 3 | 5.12 | .01 | .04 | 1 | 1 |
| L1250N 625E | 1 | 30 | 15 | 50 | .2 | 15 | 7 | 262 | 5.73 | 9 | 5 | ND | 3 | 19 | 1 | 2 | 2 | 98 | .13 | .060 | 3 | 38 | .59 | 27 | .19 | 5 | 4.71 | .02 | .03 | 1 | 1 |
| L1250N 650E | 1 | 42 | 14 | 42 | .4 | 17 | 8 | 204 | 5.48 | 4 | 5 | ND | 3 | 16 | 1 | 2 | 2 | 75 | .12 | .077 | 4 | 43 | .51 | 21 | .16 | 2 | 5.91 | .02 | .03 | 1 | 1 |
| L1250N 675E | 1 | 49 | 14 | 61 | .2 | 40 | 15 | 326 | 4.74 | 6 | 5 | ND | 2 | 20 | 1 | 3 | 2 | 69 | .16 | .051 | 4 | 39 | 1.10 | 27 | .16 | 11 | 4.77 | .01 | .01 | 1 | 1 |
| L1250N 700E | 1 | 13 | 8 | 23 | .2 | 8 | 5 | 124 | 5.38 | 8 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 81 | .11 | .032 | 2 | 37 | .22 | 8 | .20 | 6 | 2.22 | .01 | .01 | 1 | 2 |
| L1200N 625E | 1 | 12 | 10 | 44 | .1 | 7 | 6 | 264 | 4.80 | 3 | 5 | ND | 1 | 24 | 1 | 3 | 2 | 95 | .16 | .032 | 3 | 19 | .64 | 29 | .25 | 7 | 2.80 | .01 | .01 | 1 | 22 |
| L1200N 650E | 1 | 18 | 12 | 32 | .2 | 13 | 6 | 164 | 6.95 | 8 | 5 | ND | 2 | 15 | 1 | 2 | 2 | 151 | .11 | .069 | 2 | 40 | .22 | 14 | .29 | 4 | 1.96 | .01 | .02 | 1 | 2 |
| L1200N 675E | 1 | 33 | 18 | 50 | .3 | 14 | 7 | 220 | 7.13 | 5 | 5 | ND | 4 | 14 | 1 | 2 | 2 | 128 | .11 | .080 | 4 | 36 | .52 | 19 | .24 | 3 | 3.74 | .01 | .05 | 1 | 1 |
| L1200N 700E | 1 | 44 | 11 | 47 | .3 | 20 | 9 | 238 | 5.60 | 9 | 5 | ND | 3 | 17 | 1 | 2 | 2 | 79 | .12 | .089 | 4 | 35 | .52 | 30 | .17 | 2 | 4.37 | .03 | .03 | 1 | 1 |
| L1150N 625E | 1 | 24 | 12 | 53 | .2 | 14 | 8 | 214 | 5.89 | 7 | 5 | ND | 2 | 20 | 1 | 2 | 2 | 101 | .16 | .040 | 3 | 34 | .44 | 24 | .26 | 3 | 3.16 | .01 | .04 | 1 | 3 |
| L1150N 650E | 1 | 15 | 7 | 32 | .1 | 11 | 6 | 131 | 3.80 | 2 | 5 | ND | 2 | 17 | 1 | 2 | 3 | 85 | .11 | .028 | 3 | 31 | .18 | 23 | .16 | 5 | 2.54 | .01 | .01 | 1 | 1 |
| L1150N 675E | 1 | 25 | 11 | 31 | .2 | 12 | 6 | 148 | 5.70 | 6 | 5 | ND | 3 | 17 | 1 | 2 | 2 | 118 | .11 | .056 | 4 | 36 | .28 | 25 | .22 | 2 | 4.46 | .01 | .03 | 1 | 2 |
| L1150N 700E | 1 | 25 | 16 | 34 | .5 | 8 | 6 | 260 | 7.01 | 3 | 5 | ND | 4 | 10 | 1 | 2 | 2 | 98 | .08 | .086 | 7 | 33 | .25 | 19 | .22 | 4 | 6.35 | .03 | .04 | 1 | 1 |
| L1100N 625E | 1 | 28 | 12 | 36 | .2 | 11 | 7 | 175 | 7.20 | 8 | 5 | ND | 3 | 17 | 1 | 2 | 2 | 105 | .13 | .082 | 3 | 38 | .37 | 12 | .24 | 5 | 2.83 | .01 | .02 | 1 | 6 |
| L1100N 650E | 1 | 41 | 14 | 45 | .4 | 22 | 8 | 183 | 7.02 | 5 | 5 | ND | 5 | 12 | 1 | 2 | 2 | 81 | .10 | .078 | 6 | 50 | .48 | 17 | .16 | 3 | 5.72 | .01 | .02 | 1 | 2 |
| STD C/AU-S | 18 | 59 | 41 | 131 | 7.0 | 68 | 29 | 1084 | 3.97 | 42 | 18 | 6 | 36 | 50 | 18 | 17 | 18 | 59 | .48 | .084 | 40 | 58 | .91 | 181 | .07 | 39 | 1.97 | .05 | .14 | 12 | 51 |

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L1100N 675E | 1 | 19 | 12 | 35 | .1 | 10 | 6 | 178 | 5.76 | 2 | 5 | ND | 2 | 18 | 1 | 2 | 2 | 107 | .13 | .049 | 4 | 34 | .36 | 22 | .24 | 12 | 5.07 | .02 | .04 | 1 | 1 |
| L1100N 700E | 1 | 29 | 9 | 55 | .1 | 28 | 12 | 260 | 5.35 | 2 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 86 | .15 | .070 | 5 | 40 | .70 | 22 | .19 | 14 | 5.54 | .02 | .02 | 1 | 1 |
| L1050N 625E | 1 | 23 | 16 | 33 | .3 | 13 | 8 | 152 | 7.68 | 2 | 5 | ND | 2 | 18 | 1 | 2 | 2 | 191 | .12 | .048 | 4 | 38 | .25 | 26 | .40 | 11 | 3.25 | .02 | .03 | 1 | 1 |
| L1050N 650E | 2 | 34 | 13 | 57 | .2 | 25 | 13 | 327 | 7.88 | 5 | 5 | ND | 1 | 19 | 1 | 2 | 2 | 171 | .14 | .083 | 3 | 45 | .50 | 32 | .46 | 13 | 1.42 | .03 | .06 | 1 | 3 |
| L1050N 675E | 1 | 47 | 13 | 54 | .1 | 27 | 11 | 244 | 5.60 | 2 | 5 | ND | 2 | 18 | 1 | 2 | 2 | 79 | .15 | .071 | 5 | 46 | .70 | 21 | .17 | 15 | 5.41 | .02 | .03 | 1 | 11 |
| L1050N 700E | 1 | 61 | 12 | 39 | .1 | 20 | 8 | 195 | 5.09 | 2 | 5 | ND | 3 | 16 | 1 | 2 | 2 | 68 | .13 | .239 | 4 | 45 | .54 | 14 | .14 | 13 | 5.20 | .01 | .02 | 1 | 1 |
| L1000N 625E | 3 | 12 | 4 | 31 | .1 | 9 | 4 | 114 | 4.20 | 2 | 5 | ND | 2 | 15 | 1 | 2 | 3 | 86 | .15 | .045 | 6 | 39 | .27 | 12 | .18 | 13 | 4.33 | .02 | .04 | 1 | 1 |
| L1000N 650E | 1 | 15 | 11 | 27 | .1 | 10 | 6 | 102 | 9.21 | 5 | 5 | ND | 1 | 15 | 1 | 2 | 2 | 175 | .09 | .130 | 2 | 42 | .14 | 9 | .27 | 8 | 1.88 | .03 | .04 | 1 | 1 |
| L1000N 675E | 1 | 3 | 11 | 10 | .2 | 3 | 1 | 70 | .94 | 2 | 5 | ND | 1 | 21 | 1 | 2 | 2 | 53 | .15 | .013 | 2 | 9 | .08 | 11 | .15 | 4 | 1.02 | .01 | .03 | 1 | 2 |
| L1000N 700E | 1 | 28 | 16 | 38 | .5 | 14 | 9 | 157 | 11.54 | 3 | 6 | ND | 2 | 12 | 1 | 2 | 2 | 263 | .09 | .072 | 4 | 49 | .28 | 21 | .47 | 12 | 3.28 | .03 | .03 | 1 | 1 |
| L950N 625E | 1 | 34 | 10 | 49 | .4 | 20 | 8 | 237 | 4.09 | 2 | 5 | ND | 2 | 17 | 1 | 2 | 2 | 58 | .17 | .137 | 9 | 44 | .54 | 33 | .15 | 17 | 8.37 | .02 | .05 | 1 | 2 |
| L950N 650E | 1 | 14 | 8 | 25 | .1 | 14 | 8 | 156 | 4.82 | 2 | 5 | ND | 1 | 20 | 1 | 2 | 2 | 118 | .13 | .018 | 3 | 35 | .17 | 30 | .24 | 7 | 1.72 | .02 | .01 | 1 | 1 |
| L950N 675E | 1 | 29 | 6 | 43 | .1 | 46 | 15 | 366 | 3.44 | 2 | 5 | ND | 1 | 28 | 1 | 2 | 2 | 50 | .26 | .034 | 3 | 28 | 1.24 | 12 | .12 | 2 | 1.92 | .04 | .03 | 1 | 1 |
| L950N 700E | 1 | 25 | 5 | 45 | .1 | 45 | 15 | 369 | 3.47 | 2 | 5 | ND | 1 | 36 | 1 | 2 | 2 | 51 | .38 | .054 | 4 | 28 | 1.23 | 21 | .12 | 2 | 1.43 | .04 | .02 | 2 | 1 |
| L900N 625E | 1 | 27 | 12 | 49 | .2 | 34 | 12 | 346 | 5.51 | 2 | 5 | ND | 2 | 17 | 1 | 2 | 2 | 66 | .15 | .075 | 3 | 49 | .87 | 17 | .14 | 3 | 6.71 | .01 | .03 | 1 | 1 |
| L900N 650E | 1 | 8 | 5 | 20 | .1 | 8 | 5 | 132 | 2.62 | 4 | 5 | ND | 1 | 24 | 1 | 2 | 2 | 90 | .18 | .010 | 2 | 21 | .09 | 7 | .18 | 10 | .84 | .01 | .03 | 2 | 2 |
| L900N 675E | 1 | 56 | 10 | 56 | .1 | 52 | 17 | 409 | 4.92 | 2 | 5 | ND | 1 | 25 | 1 | 2 | 2 | 71 | .21 | .047 | 5 | 38 | 1.50 | 18 | .18 | 2 | 4.02 | .03 | .03 | 1 | 2 |
| L900N 700E | 1 | 21 | 14 | 39 | .1 | 11 | 6 | 160 | 7.28 | 2 | 5 | ND | 2 | 16 | 1 | 2 | 2 | 104 | .13 | .087 | 5 | 36 | .27 | 22 | .20 | 2 | 3.94 | .01 | .03 | 1 | 1 |
| 1300N W ON BL-1 | 1 | 146 | 14 | 133 | .2 | 23 | 26 | 2251 | 9.15 | 2 | 5 | ND | 1 | 11 | 1 | 2 | 2 | 207 | .26 | .072 | 5 | 23 | 1.22 | 257 | .02 | 2 | 3.32 | .02 | .03 | 1 | 3 |
| 1250N W ON BL-1 | 1 | 344 | 19 | 164 | .7 | 38 | 39 | 18663 | 9.31 | 9 | 6 | ND | 1 | 22 | 1 | 2 | 2 | 255 | .48 | .086 | 9 | 19 | 1.86 | 179 | .04 | 5 | 4.63 | .01 | .04 | 1 | 1 |
| 1200N W ON BL-1 | 2 | 269 | 46 | 128 | .8 | 29 | 26 | 879 | 9.79 | 23 | 5 | ND | 1 | 7 | 1 | 2 | 2 | 289 | .08 | .047 | 3 | 26 | 1.64 | 26 | .10 | 3 | 4.96 | .03 | .02 | 1 | 17 |
| 1150N W ON BL-1 | 16 | 23 | 8 | 39 | .1 | 6 | 6 | 104 | 2.43 | 6 | 5 | ND | 1 | 4 | 1 | 2 | 2 | 161 | .04 | .013 | 2 | 15 | .13 | 10 | .02 | 2 | 1.65 | .02 | .03 | 2 | 1 |
| 1100N W ON BL-1 | 1 | 34 | 17 | 51 | .3 | 12 | 11 | 726 | 8.29 | 5 | 5 | ND | 1 | 13 | 1 | 2 | 4 | 309 | .11 | .051 | 2 | 24 | .37 | 22 | .35 | 2 | 2.09 | .02 | .02 | 1 | 1 |
| 1050N W ON BL-1 | 1 | 32 | 12 | 60 | .6 | 15 | 11 | 799 | 4.53 | 4 | 5 | ND | 1 | 12 | 1 | 2 | 2 | 107 | .11 | .301 | 2 | 30 | .62 | 21 | .14 | 10 | 2.28 | .01 | .04 | 1 | 1 |
| 1000N W ON BL-1 | 1 | 29 | 12 | 41 | .1 | 11 | 8 | 188 | 4.03 | 4 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 145 | .12 | .031 | 2 | 25 | .52 | 9 | .20 | 2 | 1.90 | .01 | .03 | 1 | 1 |
| 950N W ON BL-1 | 1 | 24 | 12 | 53 | .4 | 13 | 9 | 225 | 5.42 | 2 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 118 | .12 | .041 | 2 | 28 | .52 | 16 | .24 | 8 | 2.12 | .03 | .04 | 2 | 2 |
| 900N W ON BL-1 | 1 | 11 | 7 | 23 | .1 | 8 | 7 | 102 | 2.64 | 4 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 108 | .17 | .016 | 2 | 17 | .20 | 8 | .24 | 3 | .90 | .01 | .01 | 1 | 1 |
| 800N W ON BL-1 | 1 | 39 | 14 | 54 | .2 | 22 | 9 | 228 | 5.41 | 2 | 5 | ND | 2 | 16 | 1 | 2 | 2 | 78 | .16 | .060 | 3 | 60 | .57 | 23 | .18 | 2 | 4.05 | .02 | .03 | 1 | 2 |
| 700N W ON BL-1 | 1 | 17 | 8 | 29 | .1 | 14 | 7 | 143 | 5.02 | 5 | 5 | ND | 1 | 16 | 1 | 2 | 3 | 144 | .14 | .020 | 2 | 43 | .28 | 7 | .28 | 9 | 1.04 | .01 | .02 | 1 | 1 |
| 600N W ON BL-1 | 1 | 13 | 8 | 26 | .1 | 11 | 6 | 124 | 4.75 | 2 | 5 | ND | 1 | 16 | 1 | 2 | 2 | 175 | .11 | .024 | 2 | 33 | .14 | 10 | .28 | 2 | 1.00 | .01 | .03 | 1 | 1 |
| 500N W ON BL-1 | 2 | 66 | 20 | 91 | .1 | 26 | 25 | 627 | 4.39 | 5 | 5 | ND | 1 | 27 | 1 | 3 | 2 | 59 | .32 | .043 | 5 | 35 | 1.23 | 25 | .08 | 10 | 2.20 | .01 | .02 | 1 | 1 |
| 400N W ON BL-1 | 1 | 15 | 12 | 24 | .1 | 9 | 5 | 129 | 5.31 | 2 | 5 | ND | 2 | 13 | 1 | 2 | 2 | 136 | .11 | .014 | 2 | 33 | .18 | 10 | .24 | 4 | 2.24 | .03 | .02 | 2 | 3 |
| 300N W ON BL-1 | 4 | 13 | 13 | 55 | .1 | 11 | 10 | 590 | 5.56 | 3 | 5 | ND | 1 | 26 | 1 | 2 | 2 | 128 | .68 | .014 | 2 | 30 | .17 | 27 | .24 | 5 | 1.16 | .01 | .03 | 1 | 2 |
| 200N W ON BL-1 | 2 | 54 | 33 | 186 | 1.1 | 10 | 4 | 2074 | .80 | 4 | 5 | ND | 1 | 77 | 3 | 2 | 2 | 11 | 4.12 | .058 | 7 | 6 | .19 | 72 | .01 | 6 | 1.04 | .01 | .04 | 1 | 1 |
| 100N W ON BL-1 | 1 | 56 | 77 | 748 | 3.2 | 14 | 7 | 634 | 7.88 | 12 | 5 | ND | 2 | 13 | 1 | 2 | 3 | 44 | .30 | .061 | 4 | 41 | .92 | 41 | .06 | 2 | 5.92 | .01 | .03 | 1 | 49 |
| L00+N W ON BL-1 | 1 | 10 | 4 | 20 | .1 | 5 | 7 | 80 | 1.93 | 4 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 81 | .20 | .010 | 2 | 12 | .06 | 9 | .12 | 2 | .44 | .01 | .02 | 1 | 1 |
| STD C/AU-S | 17 | 57 | 40 | 131 | 6.8 | 68 | 28 | 1058 | 3.95 | 36 | 22 | 6 | 36 | 48 | 17 | 17 | 19 | 57 | .48 | .081 | 39 | 56 | .91 | 175 | .07 | 36 | 1.99 | .06 | .14 | 14 | 48 |

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

# GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1 SOIL P2 ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: SEP 6 1988 DATE REPORT MAILED: Sept 15/88 ASSAYER. C. Leong ...D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

HADLEY RESOURCES INC. File # 88-4271 Page 1

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 100NW ON L350 | 1 | 48 | 2 | 58 | .1 | 27 | 12 | 369 | 3.42 | 4 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 61 | .19 | .061 | 4 | 26 | .66 | 30 | .12 | 6 | 2.79 | .02 | .05 | 1 | 5 |
| 100NW ON L450 | 1 | 43 | 2 | 41 | .1 | 34 | 14 | 300 | 3.18 | 5 | 5 | ND | 1 | 22 | 1 | 2 | 2 | 50 | .23 | .067 | 5 | 27 | .98 | 15 | .10 | 2 | 1.93 | .02 | .02 | 1 | 1 |
| 100NW ON L550 | 1 | 37 | 2 | 53 | .1 | 36 | 15 | 446 | 3.22 | 2 | 5 | ND | 1 | 19 | 1 | 2 | 2 | 52 | .23 | .050 | 4 | 26 | 1.12 | 24 | .10 | 6 | 1.76 | .02 | .05 | 2 | 5 |
| 650NW ON L00 | 1 | 67 | 3 | 59 | .1 | 42 | 18 | 433 | 4.01 | 4 | 5 | ND | 1 | 22 | 1 | 2 | 2 | 61 | .25 | .067 | 4 | 30 | 1.36 | 32 | .11 | 3 | 2.09 | .02 | .06 | 1 | 305 |
| 750NW ON L00 | 1 | 23 | 4 | 39 | .2 | 30 | 11 | 227 | 4.47 | 7 | 5 | ND | 1 | 13 | 1 | 5 | 2 | 69 | .11 | .047 | 3 | 40 | .67 | 12 | .14 | 5 | 3.13 | .01 | .01 | 2 | 10 |
| 600NW ON L00 | 1 | 71 | 7 | 71 | .2 | 50 | 27 | 1244 | 4.09 | 7 | 5 | ND | 1 | 23 | 1 | 2 | 2 | 59 | .24 | .062 | 6 | 38 | 1.49 | 47 | .09 | 7 | 2.00 | .02 | .05 | 1 | 1555 |
| 150NE ON L150 | 1 | 18 | 6 | 29 | .3 | 12 | 7 | 199 | 3.65 | 7 | 5 | ND | 1 | 14 | 1 | 4 | 2 | 73 | .11 | .073 | 4 | 24 | .36 | 15 | .15 | 2 | 2.89 | .01 | .02 | 1 | 7 |
| 250NE ON L250 | 1 | 32 | 2 | 87 | .1 | 22 | 13 | 331 | 5.34 | 8 | 5 | ND | 1 | 14 | 1 | 7 | 2 | 73 | .19 | .086 | 6 | 42 | .96 | 35 | .16 | 5 | 5.25 | .01 | .13 | 1 | 275 |
| 250NE ON L350 | 1 | 44 | 2 | 43 | .1 | 29 | 12 | 351 | 2.89 | 4 | 5 | ND | 1 | 23 | 1 | 2 | 2 | 47 | .25 | .064 | 5 | 23 | .90 | 18 | .09 | 7 | 1.48 | .01 | .02 | 1 | 8 |
| 250NE ON L450 | 1 | 66 | 4 | 57 | .9 | 32 | 16 | 436 | 4.35 | 7 | 5 | ND | 1 | 17 | 1 | 4 | 2 | 70 | .19 | .080 | 4 | 30 | 1.09 | 33 | .12 | 4 | 3.22 | .02 | .08 | 1 | 5 |
| 250NE ON L550 | 1 | 39 | 2 | 42 | .1 | 28 | 11 | 242 | 3.12 | 3 | 5 | ND | 1 | 18 | 1 | 2 | 2 | 48 | .15 | .068 | 4 | 29 | .75 | 15 | .11 | 3 | 3.23 | .01 | .02 | 1 | 1 |
| 250NE ON L650 | 1 | 37 | 5 | 54 | .1 | 44 | 17 | 422 | 3.62 | 6 | 5 | ND | 1 | 20 | 1 | 2 | 2 | 52 | .20 | .054 | 4 | 30 | 1.18 | 24 | .11 | 4 | 1.86 | .02 | .03 | 2 | 1 |
| 250NE ON L750 | 1 | 27 | 3 | 34 | .1 | 14 | 7 | 211 | 3.27 | 3 | 5 | ND | 2 | 17 | 1 | 10 | 2 | 53 | .13 | .081 | 4 | 31 | .46 | 19 | .13 | 2 | 4.75 | .01 | .02 | 1 | 5 |
| 250NE ON L850 | 1 | 74 | 7 | 60 | .6 | 40 | 16 | 363 | 4.15 | 6 | 5 | ND | 1 | 17 | 1 | 4 | 2 | 64 | .18 | .069 | 4 | 33 | 1.29 | 27 | .11 | 2 | 3.33 | .02 | .06 | 1 | 875 |
| 300NE ON L100 | 1 | 43 | 8 | 50 | .1 | 34 | 12 | 292 | 3.60 | 7 | 5 | ND | 1 | 17 | 1 | 4 | 2 | 51 | .15 | .052 | 5 | 34 | .87 | 20 | .11 | 2 | 3.63 | .01 | .02 | 1 | 5 |
| 300NE ON L150 | 1 | 65 | 19 | 101 | .3 | 17 | 6 | 228 | 1.54 | 3 | 5 | ND | 1 | 19 | 1 | 2 | 3 | 32 | .25 | .062 | 7 | 26 | .71 | 20 | .06 | 5 | 1.79 | .01 | .02 | 1 | 245 |
| 300NE ON L250 | 1 | 31 | 6 | 42 | .4 | 33 | 11 | 233 | 3.62 | 2 | 5 | ND | 1 | 15 | 1 | 2 | 2 | 57 | .15 | .046 | 5 | 32 | .76 | 14 | .12 | 8 | 3.06 | .02 | .02 | 1 | 495 |
| 300NE ON L750 | 1 | 27 | 3 | 43 | .3 | 47 | 14 | 260 | 3.62 | 6 | 5 | ND | 2 | 14 | 2 | 2 | 2 | 50 | .12 | .044 | 3 | 32 | 1.08 | 11 | .11 | 6 | 2.66 | .02 | .02 | 1 | 895 |
| 350NE ON L850 | 1 | 35 | 10 | 51 | .4 | 30 | 12 | 291 | 3.55 | 4 | 5 | ND | 2 | 16 | 1 | 6 | 2 | 58 | .16 | .064 | 5 | 31 | .74 | 20 | .13 | 10 | 3.88 | .01 | .04 | 1 | 1 |
| 350NE ON L975 | 1 | 37 | 2 | 56 | .3 | 28 | 12 | 373 | 3.27 | 3 | 5 | ND | 1 | 18 | 1 | 2 | 2 | 58 | .20 | .053 | 6 | 28 | .78 | 28 | .12 | 7 | 2.78 | .02 | .06 | 1 | 1765 |
| 425NE ON L1300 | 1 | 50 | 6 | 55 | .1 | 52 | 19 | 380 | 3.96 | 6 | 5 | ND | 1 | 21 | 1 | 2 | 3 | 55 | .23 | .062 | 4 | 29 | 1.51 | 30 | .10 | 4 | 1.49 | .02 | .04 | 2 | 6 |
| 475NE ON L1050 | 1 | 51 | 9 | 59 | .1 | 44 | 17 | 403 | 3.63 | 6 | 5 | ND | 1 | 24 | 1 | 2 | 2 | 55 | .24 | .058 | 5 | 30 | 1.28 | 31 | .11 | 5 | 1.78 | .03 | .06 | 2 | 11 |
| 475NE ON L1100 | 1 | 29 | 6 | 47 | .1 | 53 | 16 | 306 | 3.79 | 8 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 50 | .16 | .049 | 3 | 32 | 1.32 | 12 | .10 | 4 | 1.71 | .02 | .02 | 2 | 1 |
| 475NE ON L1150 | 1 | 53 | 8 | 60 | .2 | 57 | 21 | 444 | 4.41 | 8 | 5 | ND | 1 | 17 | 1 | 2 | 2 | 58 | .18 | .068 | 4 | 33 | 1.65 | 26 | .10 | 4 | 2.04 | .02 | .05 | 1 | 245 |
| 475NE ON L1200 | 1 | 61 | 8 | 60 | .1 | 41 | 16 | 422 | 3.77 | 5 | 5 | ND | 1 | 22 | 1 | 3 | 2 | 59 | .23 | .063 | 5 | 29 | 1.27 | 39 | .11 | 2 | 2.13 | .02 | .08 | 1 | 79 |
| 475NE ON L1250 | 1 | 48 | 13 | 60 | .2 | 41 | 17 | 404 | 3.73 | 4 | 5 | ND | 1 | 19 | 1 | 2 | 2 | 59 | .21 | .050 | 4 | 29 | 1.24 | 33 | .10 | 11 | 2.03 | .02 | .08 | 2 | 195 |
| STD C/AU-S | 18 | 57 | 39 | 132 | 6.6 | 69 | 29 | 942 | 3.86 | 39 | 22 | 8 | 36 | 47 | 18 | 20 | 18 | 57 | .46 | .086 | 38 | 53 | .85 | 171 | .06 | 34 | 1.81 | .06 | .15 | 12 | 51 |

| SAMPLE# | Mo PPM | Cu PPM | Pb PPM | Zn PPM | Ag PPM | Ni PPM | Co PPM | Mn PPM | Fe % | As PPM | U PPM | Au PPM | Th PPM | Sr PPM | Cd PPM | Sb PPM | Bi PPM | V PPM | Ca % | P % | La PPM | Cr PPM | Mg % | Ba PPM | Ti % | B PPM | Al % | Na % | K % | W PPM | Au* PPB |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 500E 1200 | 1 | 97 | 35 | 137 | 16.2 | 15 | 22 | 1566 | 4.73 | 3 | 5 | ND | 1 | 35 | 1 | 2 | 2 | 48 | 4.10 | .075 | 2 | 13 | 1.82 | 51 | .07 | 3 | 2.36 | .03 | .13 | 3 | 128 |
| 550NW ON 100 | 4 | 2609 | 119 | 93 | 9.3 | 34 | 55 | 783 | 4.63 | 9 | 5 | ND | 1 | 88 | 1 | 27 | 2 | 101 | 1.68 | .163 | 7 | 62 | 1.11 | 36 | .12 | 4 | 1.21 | .03 | .24 | 2 | 91 |
| 100NW ON L300 | 1 | 140 | 82 | 13 | 4.1 | 4 | 2 | 118 | .68 | 2 | 5 | ND | 1 | 7 | 1 | 16 | 2 | 6 | .47 | .006 | 2 | 4 | .15 | 9 | .01 | 3 | .19 | .01 | .01 | 3 | 27 |

ACME ANALYTICAL LABS - STATISTICAL SUMMARY        Aug 09, 1988

To: Hadley Resources
Project: not spec. DISCOVERY IV

| FILE NUMBER | PAGE NO. | SAMPLE TYPE | TOTAL NUMBER |
|---|---|---|---|
| 88-2195 | 1 - 15 | SOIL | 539 |
| | TOTAL SOIL SAMPLES | - | 539 |

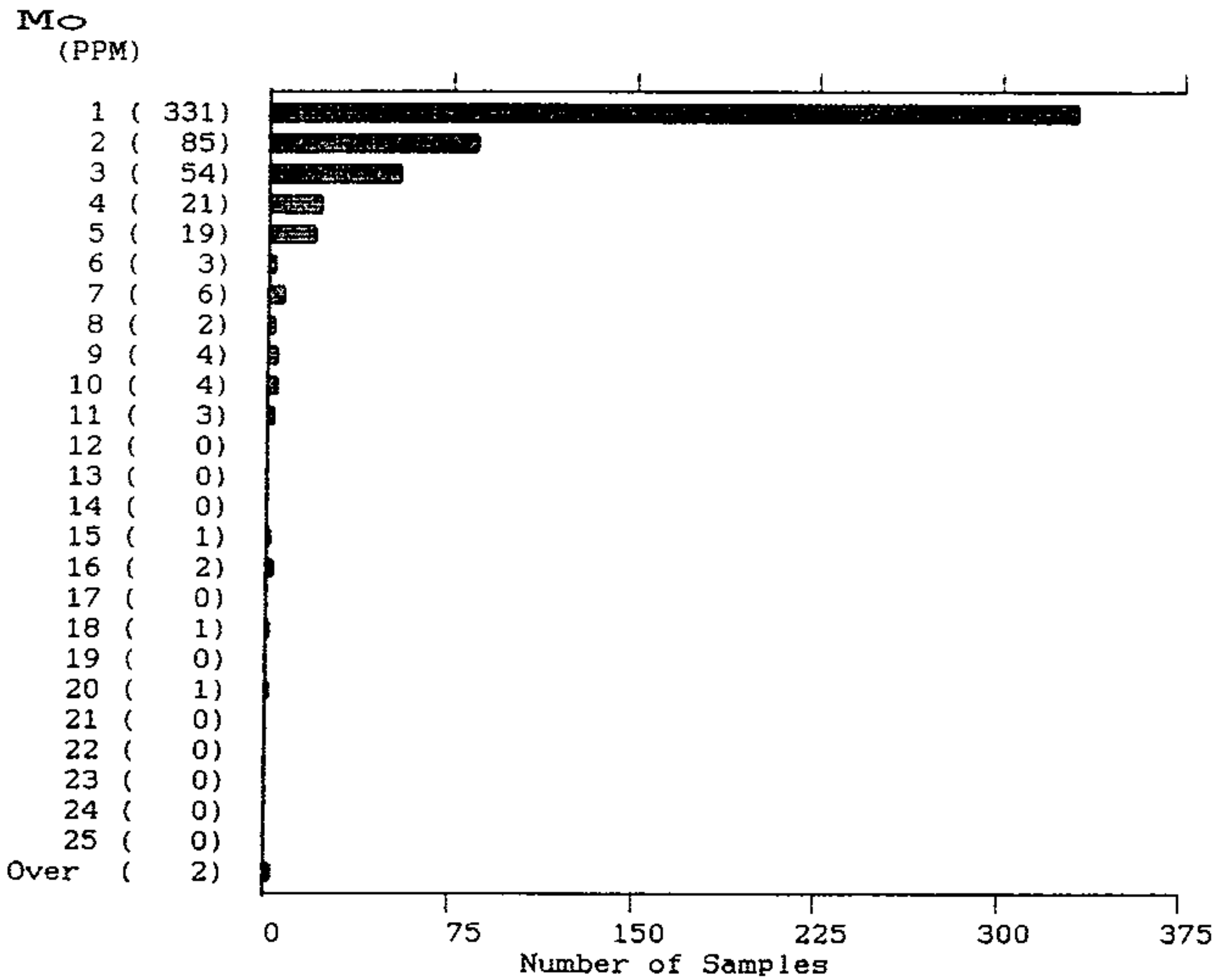
As requested, the preceeding file was used for statistical work done. The following elements were graphed:

Mo, Cu, Pb, Zn, Ag, As and Au*

Sincerely yours,

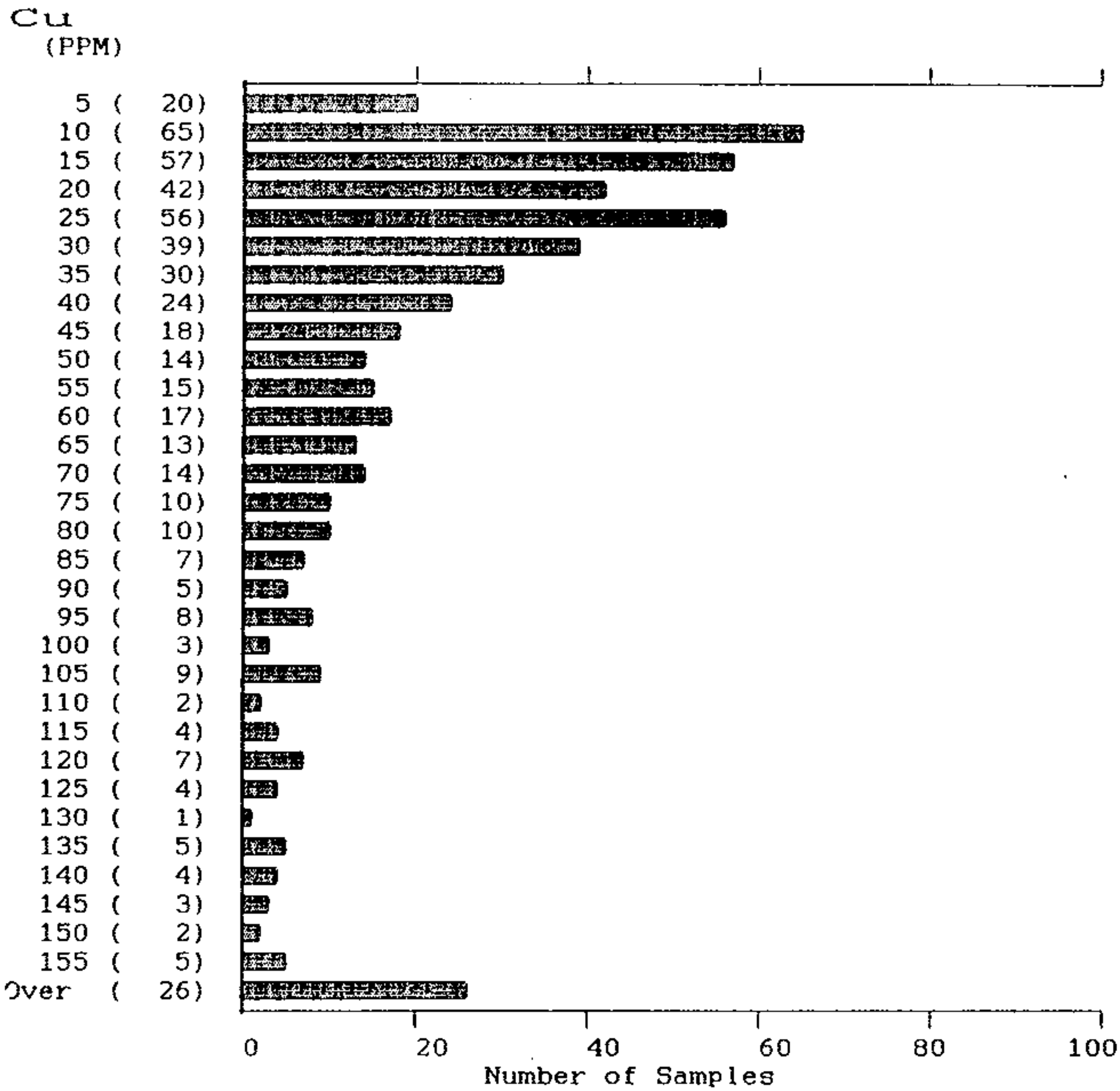
Michael Choi

# HADLEY RESOURCES (88-2195)




| | | | | |
|---|---|---|---|---|
| 539 Samples | Maximum: | 27 | Mean: | 2 |
| | Minimum: | 1 | Median: | 1 |
| | | | Standard Deviation: | 3 |

# HADLEY RESOURCES (88-2195)

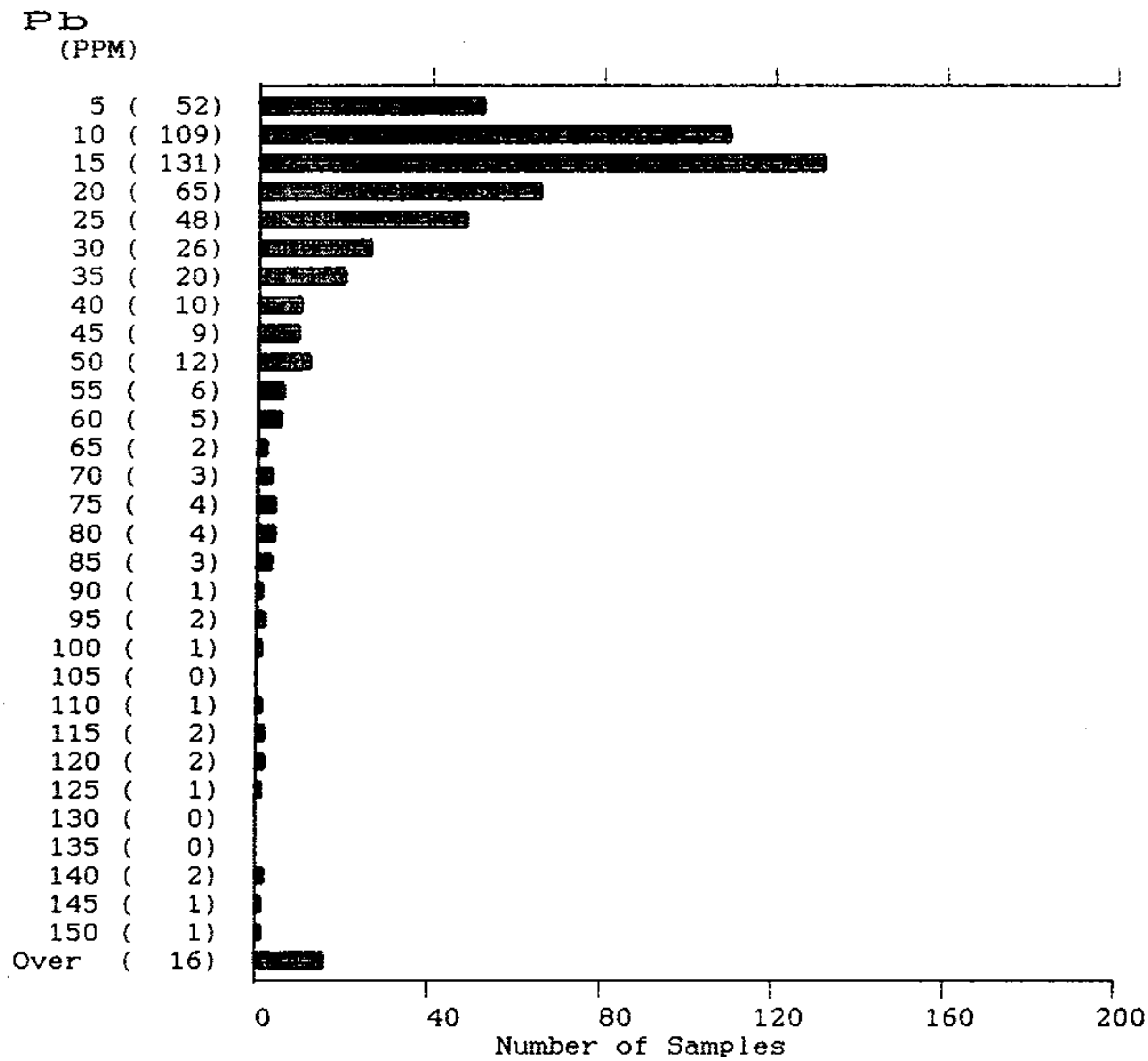



539 Samples

Maximum: 768
Minimum: 2

Mean: 52
Median: 29
Standard Deviation: 71

# HADLEY RESOURCES (88-2195)

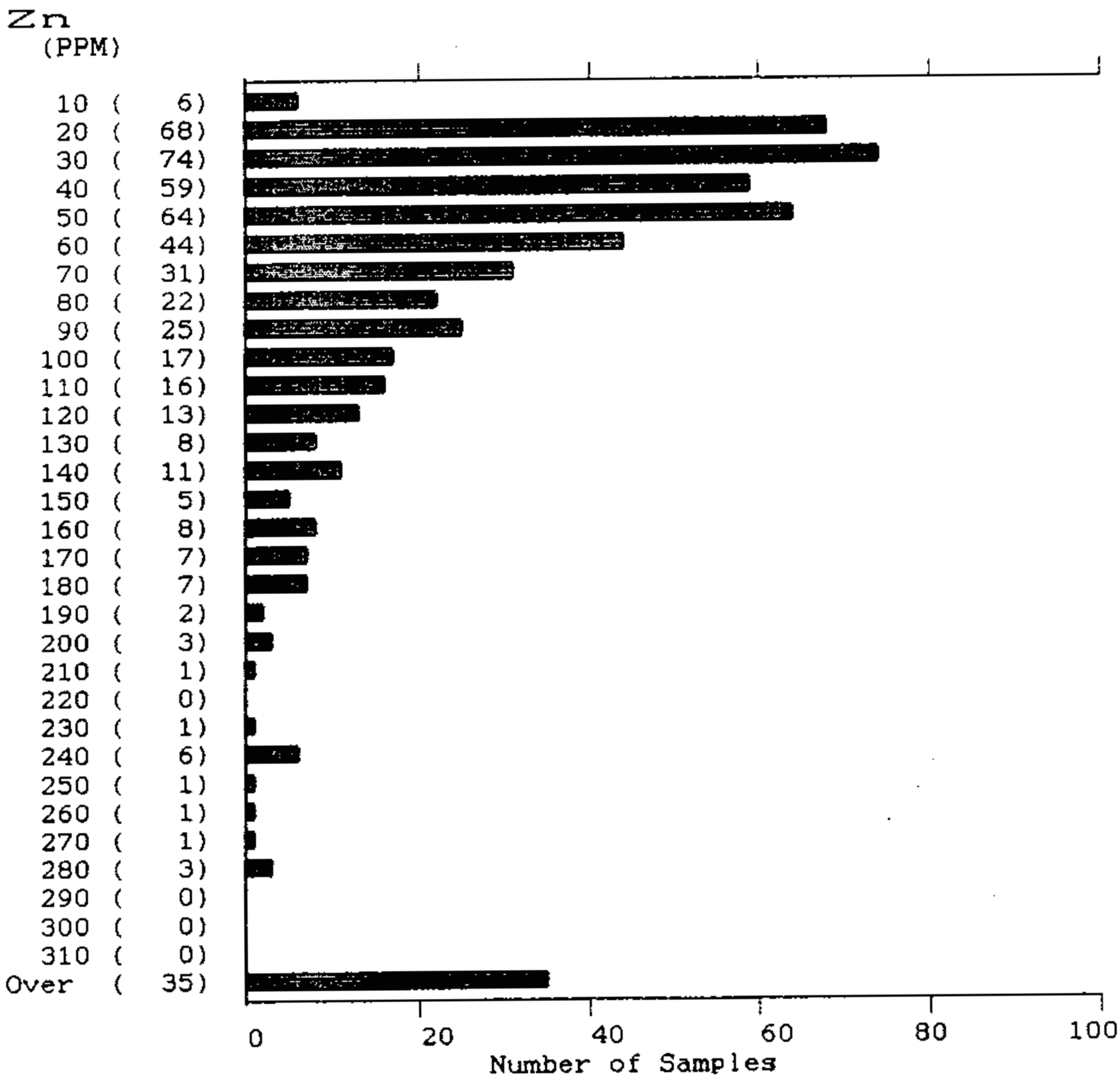



539 Samples

Maximum: 2125
Minimum: 2

Mean: 31
Median: 15
Standard Deviation: 102

# HADLEY RESOURCES (88-2195)

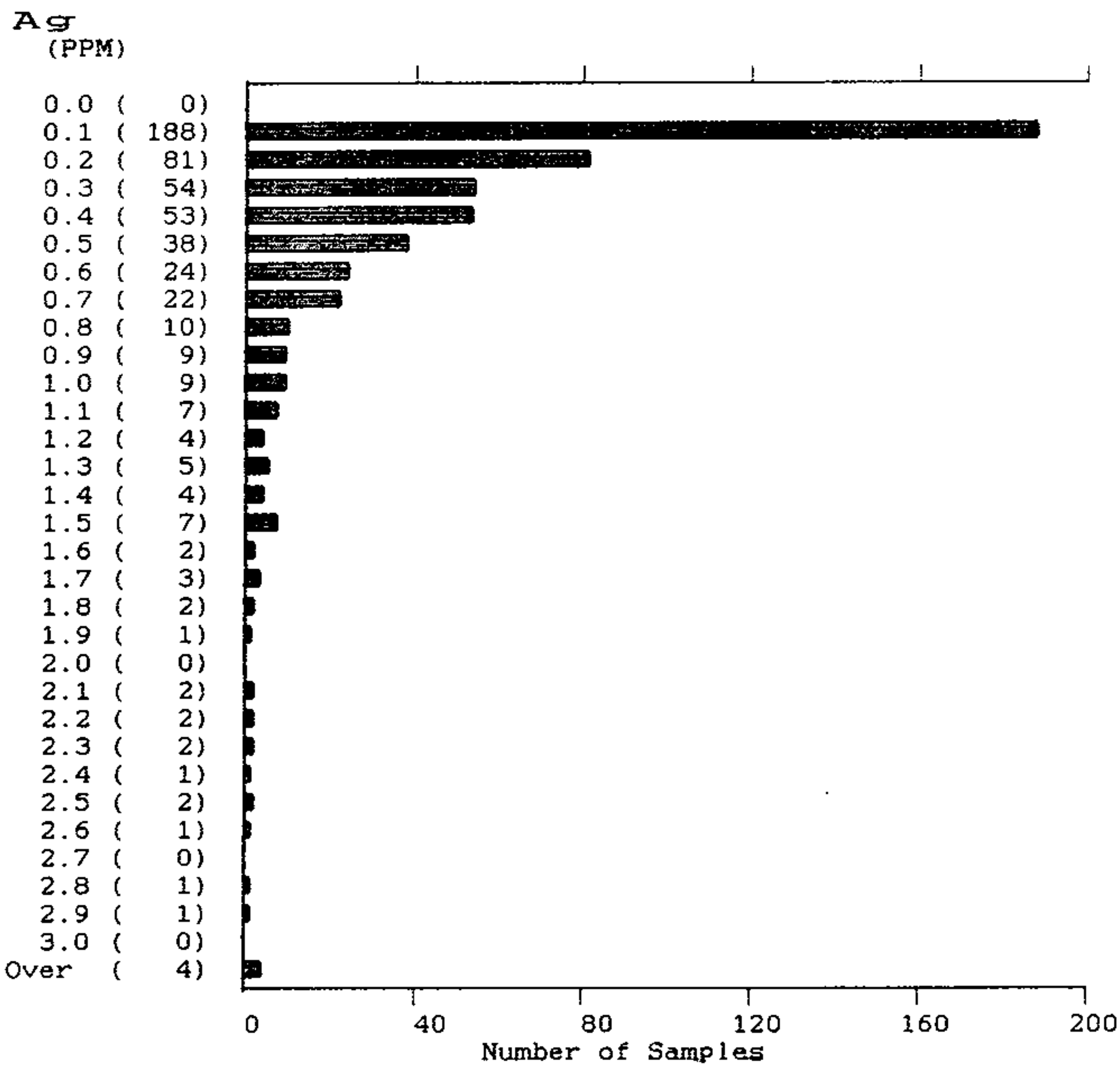



539 Samples

Maximum: 2305
Minimum: 6

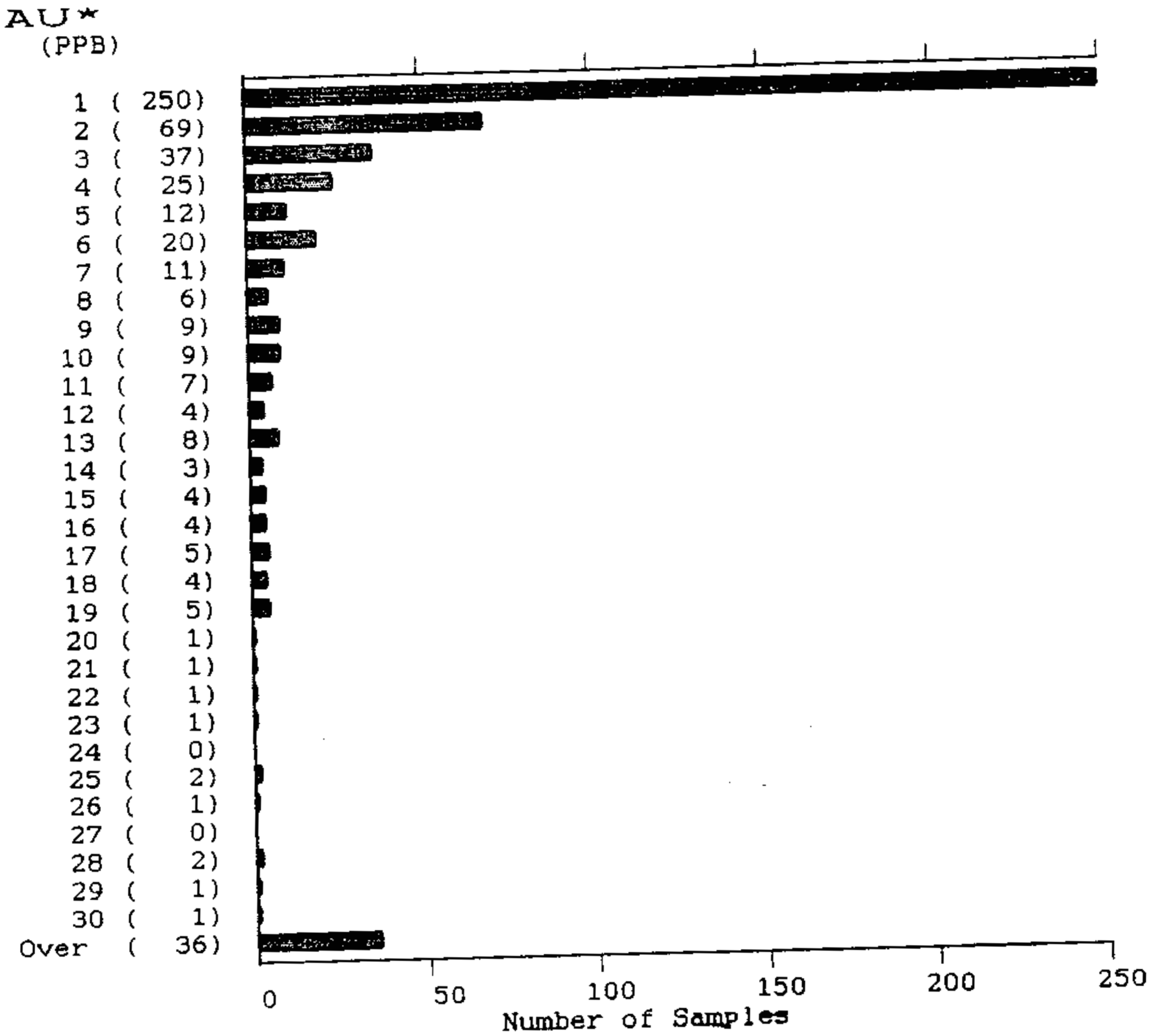
Mean: 101
Median: 50
Standard Deviation: 182

# HADLEY RESOURCES (88-2195)




| | | | | |
|---|---|---|---|---|
| 539 Samples | Maximum: | 9.0 | Mean: | 0.0 |
| | Minimum: | 0.0 | Median: | 0.0 |
| | | | Standard Deviation: | 0.8 |

# HADLEY RESOURCES (88-2195)




539 Samples

Maximum: 9300
Minimum: 1

Mean: 51
Median: 2
Standard Deviation: 543

# APPENDIX B.

Geophysical Report on the Discovery 2 and Discovery 4 Claims

By, Chris Basil

# GEOPHYSICAL REPORT

# ON THE DISCOVERY 2 AND DISCOVERY 4 CLAIMS

# IN THE VANCOUVER MINING DIVISION

FOR

## HADLEY RESOURCES INC.

307 - 475 HOWE STREET
VANCOUVER, B.C. V6C 2B3

BY, CHRIS BASIL

OF

## COAST MOUNTAIN GEOLOGICAL LTD.

602 - 675 WEST HASTINGS STREET
VANCOUVER, B.C. V6B 1N2

JULY 22, 1988

# GEOPHYSICAL REPORT ON THE

# DISCOVERY 2 AND DISCOVERY 4 CLAIMS

## TABLE OF CONTENTS



## Appendices



## List of Figures

# GEOPHYSICAL SURVEY RESULTS

## Introduction

At the request of Hadley Resources Inc. 25 line kilometers of total field magnetometer and VLF-EM was conducted by Coast Mountain Geological Ltd. between June 20, and June 26, 1988. The grid was located on the Discovery 2 and Discovery 4 claims in the Vancouver Mining Division. The grid line orientation was east-west with line spacings of 50 m and 100 m. Geophysical readings were taken every 25 m along the grid. The purpose of the survey was to identify and delineate major linear structures which may contain mineralized veining. In addition the survey was to identify any anomolous magnetic responses on the property which may indicate mineralization and aide in the mapping of the geological contacts. Correlation between the local geology and the geophysical anomalies has not been attempted by Coast Mountain. Only the anomalies and brief discussion of each have been included in this report.

## Magnetometer Survey and Results

The magnetometer survey on the property was completed with a Barringer Toroidal total field magetometer with a repeatable accuracy of one gamma (nT). The results of the survey are presented in contoured format on Figure1. with contour intervals of 250 gammas. Durinal variations were monitored and removed from the survey results by 'looping' between base stations established on the grid.

The magnetic field ranged from 55,800 nT to 57,910 nT with a uniform background field range of 56,100 nT to 56,350 nT. Several anomalous zones were delineated. Within the median domain, which encompasses most of the central region of the grid there are approximately two parallel trends of higher magnetics (up to 56,800 nT), one extending 1.2 kilometers from LN 0+00, 1+25W through LN 11+50N, 3+00W, and the other extending 900 meters from LN 4+00N, 4+00W through LN 13+00N, 5+50W and open to the north. (Labelled "A" and "B" respectively).

Along the eastern edge of the grid the median domain contacts a narrow anomalous zone of low magnetics as low as 55,124 nT (labelled "C") Numerous high magnetic field anomalies occur along the eastern contact of this 'mag low', the most prominent and extensive being open to the south-east, running from LN 5+00N, 4+75E through LN 2+00 N, 6+00E

Similarly, at the western edge of the surveyed area, the median domain contacts another zone of low magnetics. Of interest is anomaly at the contact with an adjacent high magnetic anomaly (labelled "D"). Two other dipole anomalies were noted ("E" and "F").

## VLF-EM Survey and Result

In the VLF-EM survey conducted a Geonics EM-16 VLF-EM receiver was used. Vertical inphase and quadrature components (%) were recorded using Jim Creek Washington (24.8 Khz) as the transmitting station. This station was selected as it was most closely alligned with the geological structures being investigated.

The vertical in-phase and quadrature (out-of-phase) components have been presented in profile (Figure 2.), as well as in a Fraser filtered format (shown in Figure 3.). Several crossovers and filtered anomalies are noted.

Conductor "A" extends 1.1 Km from LN11+00N, 3+00W through LN0+00 1+25W and is open to the south and is coincident with magnetic anomaly "A". While the in-phase response is moderate the high quadrature response of the same polarity suggest a weak conductor. Conductor "B" parallels "A" along the contact with the low magnetic domain to the west The weak quadrature response indicates the possibility of a more conductive body, however the slight in-phase points to a structure of small proportions.

Conductor "C" extends 400 meters and is open on both ends. Full in-phase crossovers and weak quadrature response is exhibited indicating a moderate to good conductor. On LN 11+00N, comparison of the in-phase crossovers points to an easterly dipping structure. It was noted in the field that this anomaly is coincident with a creek and is probably a fault. Conductor "D" is a weak conductive body. The steepening slopes noted in the field have perhaps enhanced this anomaly.

Conductor "E" tends to the north-west as does "C". The weak to moderate in-phase response indicates a poor conductor. Small surface targets rarely have a negative quadrature component, as is seen here, pointing to a body at depth. Possibly converging with this anomaly is "F" which exhibits similiar characteristics.

At 2+00E on Ln 2+00N and trending to the south is an intense in-phase anomaly which is most likely due to the boundary of a swamp which will strongly effect the VLF response. Two moderly conductive anomalies are also observed in the south-west corner of the surveyed area.

## Conclusions and Recommendations :

The magnetic survey revealed two zones of anomalous magnetic responses delineating geological contacts (C+D). Magnetic anomalies, A+B, while contrasting less with the uniform backround field domain, are of interest as they are coincident and parallel with the VLF-EM anomalies A+B.

The VLF-Em survey results show several major linear structures trending NNW-SSE. Conductors A+C exhibit the most continuous and strongest EM response. While the remaining VLF anomalies are weaker conductors they may represent discontinuous and disseminated mineralization and will be useful correlating geochemistry assay results.

An Induced Polarization survey is recommended over selected targets of the surveyed grid. This would aid in identifying suspected disseminated orebodies.

Respectively Submitted,

Chris Basil

# CERTIFICATE OF QUALIFICATION

I, Chris Basil, am an employee of Coast Mountain Geological Ltd. with the business address of Suite 602 - 675 West Hastings Street, Vancouver, British Columbia, do hereby Certify that:

1. I majored in Physics at the University of Vermont and McGill University for two and a half years.

2. I have conducted Geophysical Surveys for Mining and Exploration Companies, Government Agencies, and Private Claim holders in Canada, the U.S. and Australia since 1978.

2. I conducted 25 line Kilometers of proton magnetometer and VLF-EM surveys on the Discovery 2 claim between June 20 and June 26, 1988.

3. This report is compiled from data obtained during the time period mentioned.

4. I do not hold or expect to receive any interest in Hadley Resources Inc.

Chris Basil
Geophysical Projects Manager
Coast Mountain Geolgical Ltd.

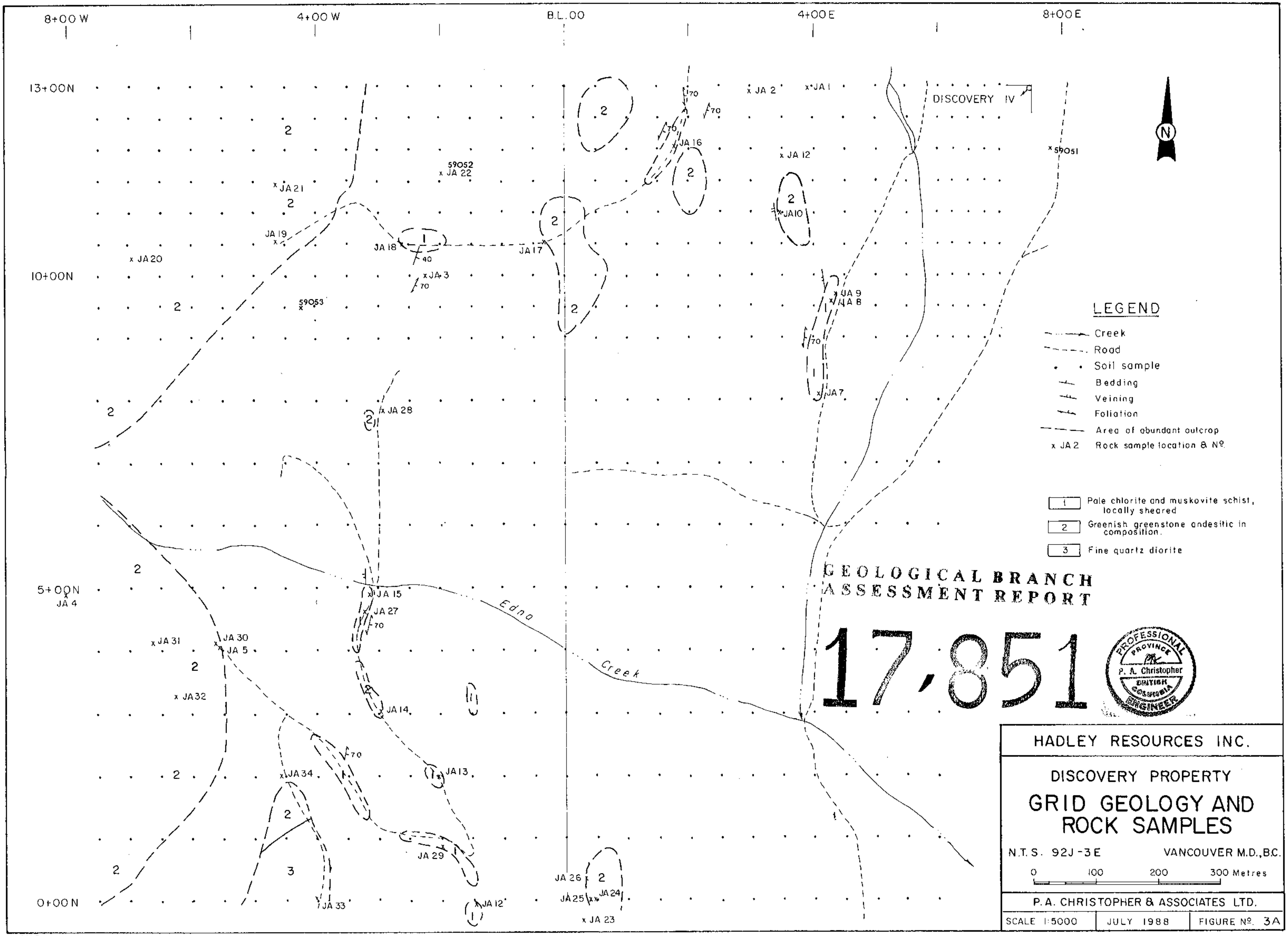
## APPENDIX C.

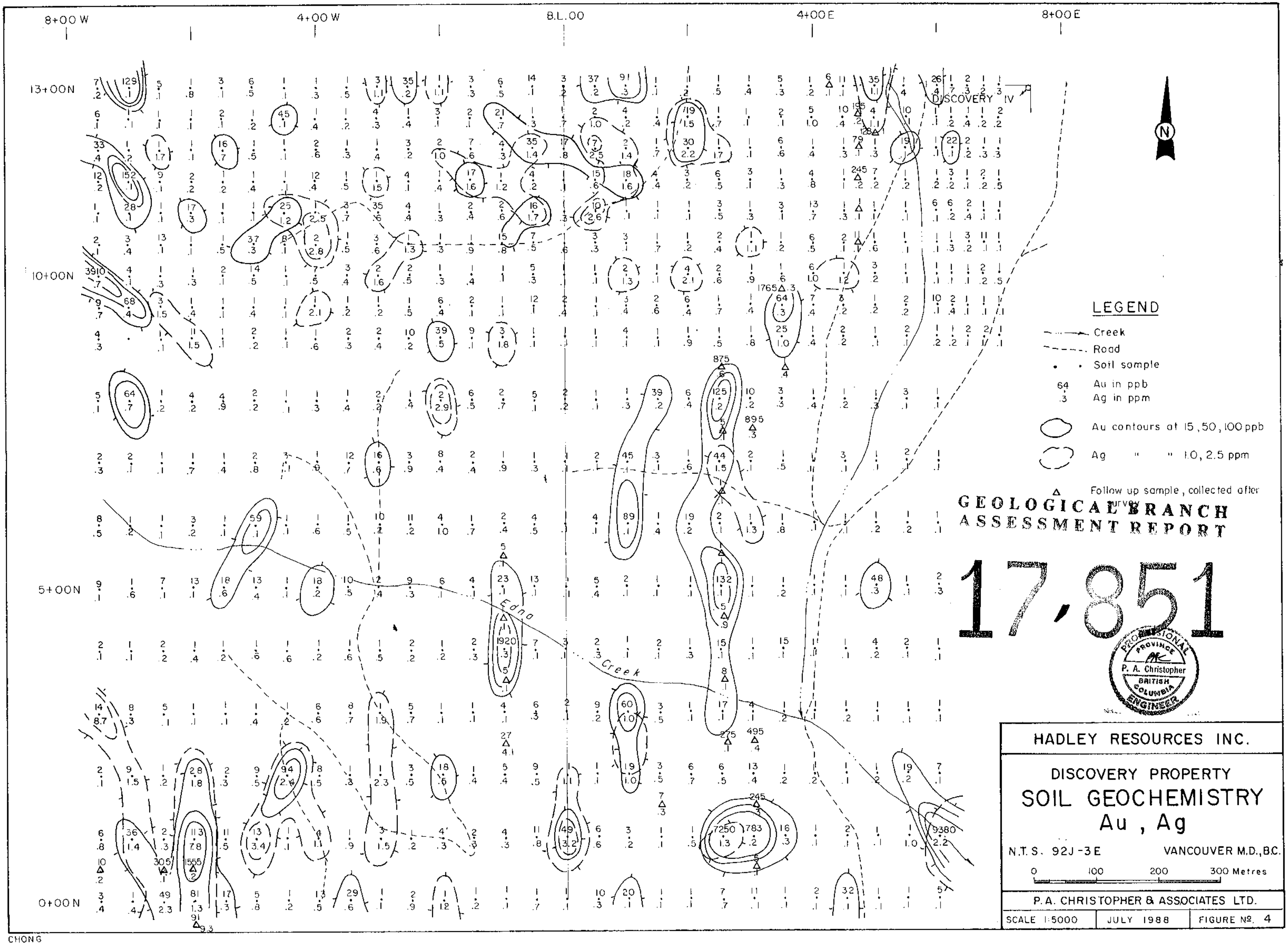
### COST STATEMENT

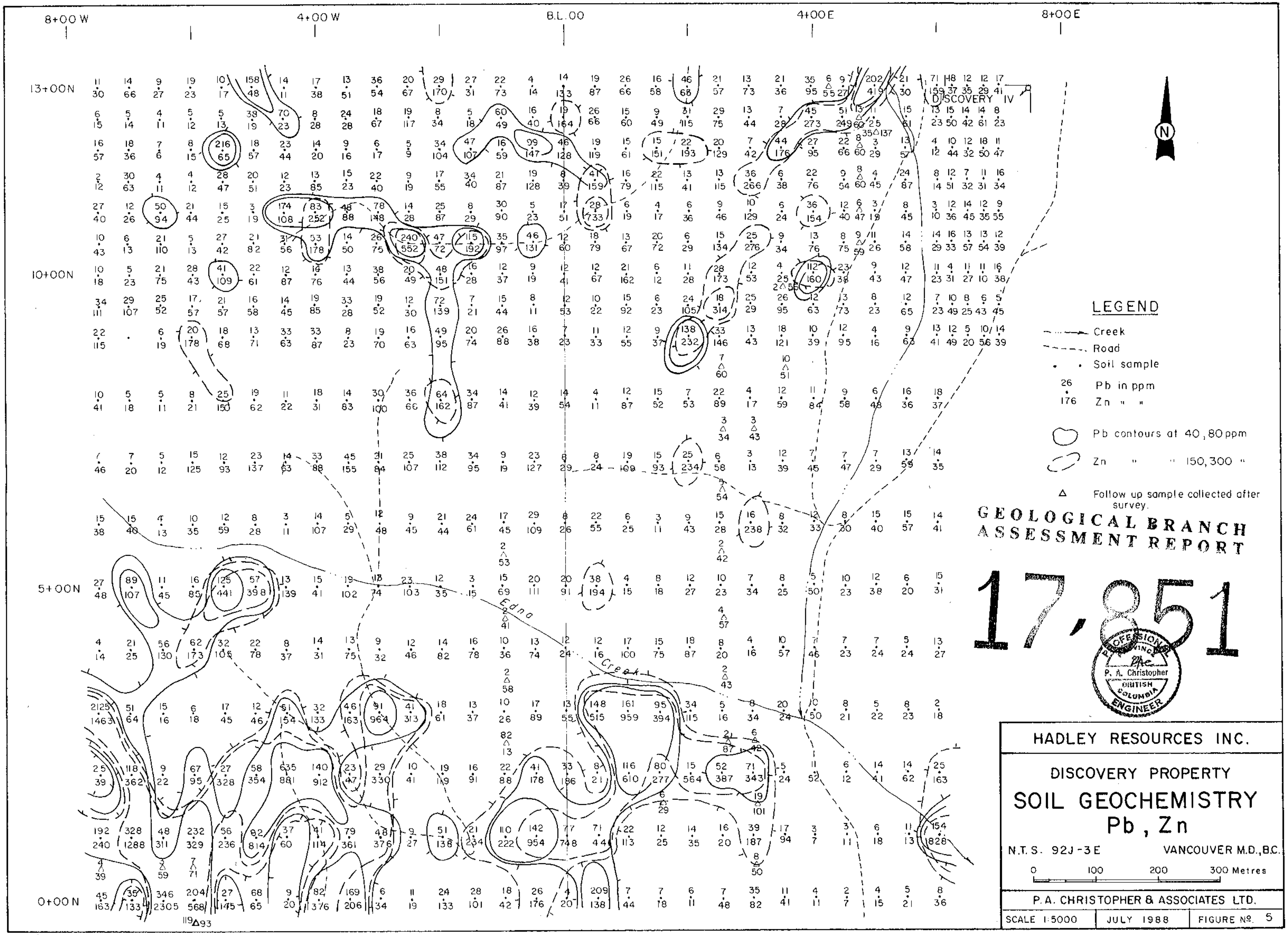
| | |
|---|---|
| Project Preparation.................................... | $ 1,000.00 |
| Mobilization/Demobilization ........................ | 3,410.00 |
| Grid Preparation 27km @ $190 ea. ................. | 4,750.00 |
| Prospecting ......................................... | 1,292.50 |
| Geochemical Costs ................................... | 7,398.25 |
| Room & Board (Domicile)............................. | 6,674.54 |
| Truck Rental......................................... | 2,770.00 |
| Saw Rentals.......................................... | 300.00 |
| Geophysical Surveys 25Km Magnetics & VLF-EM.......... | 5,000.00 |
| Field Supplies....................................... | 1,264.91 |
| Salaries Assistants: 40 man days @ $150 ea.......... | 6,000.00 |
| Geologist: 24 man days @ $250 ea........... | 6,000.00 |
| Consulting Geological Eng. 1.5 days ................. | 600.00 |
| Filed Supervision 20 man days @ $150 ea............. | 3,000.00 |
| Cook 20 days @ $100ea. ................. | 2,000.00 |
| Report Preparation .................................. | 4,000.00 |
| Drafting, Binding, Reproduction, Word Processing etc. | 1,000.00 |
| Management Fee....................................... | 6,000.00 |
| Total Cost Phase 1 | $ 62,460.20 |

Compiled by: Peter A. Christopher, P.Eng.
September 28, 198[illegible]

PROFESSIONAL ENGINEER
PROVINCE OF
P. A. Christopher


8+00 W
4+00 W
B.L.00
4+00 E
8+00 E
13+00N
10+00N
5+00N
0+00N
DISCOVERY IV
N
JA 1
JA 2
JA 3
JA 4
JA 5
JA 7
JA 8
JA 9
JA 10
JA 12
JA 13
JA 14
JA 15
JA 16
JA 17
JA 18
JA 19
JA 20
JA 21
JA 22
JA 23
JA 24
JA 25
JA 26
JA 27
JA 28
JA 29
JA 30
JA 31
JA 32
JA 33
JA 34
59051
59052
59053
Edna Creek
LEGEND
Creek
Road
Soil sample
Bedding
Veining
Foliation
Area of abundant outcrop
x JA 2 Rock sample location & No.
1 Pale chlorite and muskovite schist, locally sheared
2 Greenish greenstone andesitic in composition.
3 Fine quartz diorite
GEOLOGICAL BRANCH
ASSESSMENT REPORT
17,851
PROFESSIONAL ENGINEER
PROVINCE
P. A. Christopher
BRITISH COLUMBIA
HADLEY RESOURCES INC.
DISCOVERY PROPERTY
GRID GEOLOGY AND
ROCK SAMPLES
N.T.S. 92J-3E
VANCOUVER M.D., B.C.
0 100 200 300 Metres
P.A. CHRISTOPHER & ASSOCIATES LTD.
SCALE 1:5000
JULY 1988
FIGURE No. 3A
CHONG


8+00 W
4+00 W
B.L.00
4+00 E
8+00 E
13+00N
10+00N
5+00N
0+00N
DISCOVERY IV
Edna Creek
LEGEND
Creek
Road
Soil sample
64 Au in ppb
.3 Ag in ppm
Au contours at 15, 50, 100 ppb
Ag " " 1.0, 2.5 ppm
Follow up sample, collected after survey
GEOLOGICAL BRANCH
ASSESSMENT REPORT
17,851
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
P. A. Christopher
HADLEY RESOURCES INC.
DISCOVERY PROPERTY
SOIL GEOCHEMISTRY
Au , Ag
N.T.S. 92J-3E
VANCOUVER M.D., B.C.
0 100 200 300 Metres
P.A. CHRISTOPHER & ASSOCIATES LTD.
SCALE 1:5000
JULY 1988
FIGURE No. 4
CHONG


8+00 W
4+00 W
B.L. 00
4+00 E
8+00 E
13+00N
10+00N
5+00N
0+00N
DISCOVERY IV
Edna Creek
N
LEGEND
Creek
Road
Soil sample
26 Pb in ppm
176 Zn " "
Pb contours at 40, 80 ppm
Zn " " 150, 300 "
Follow up sample collected after survey.
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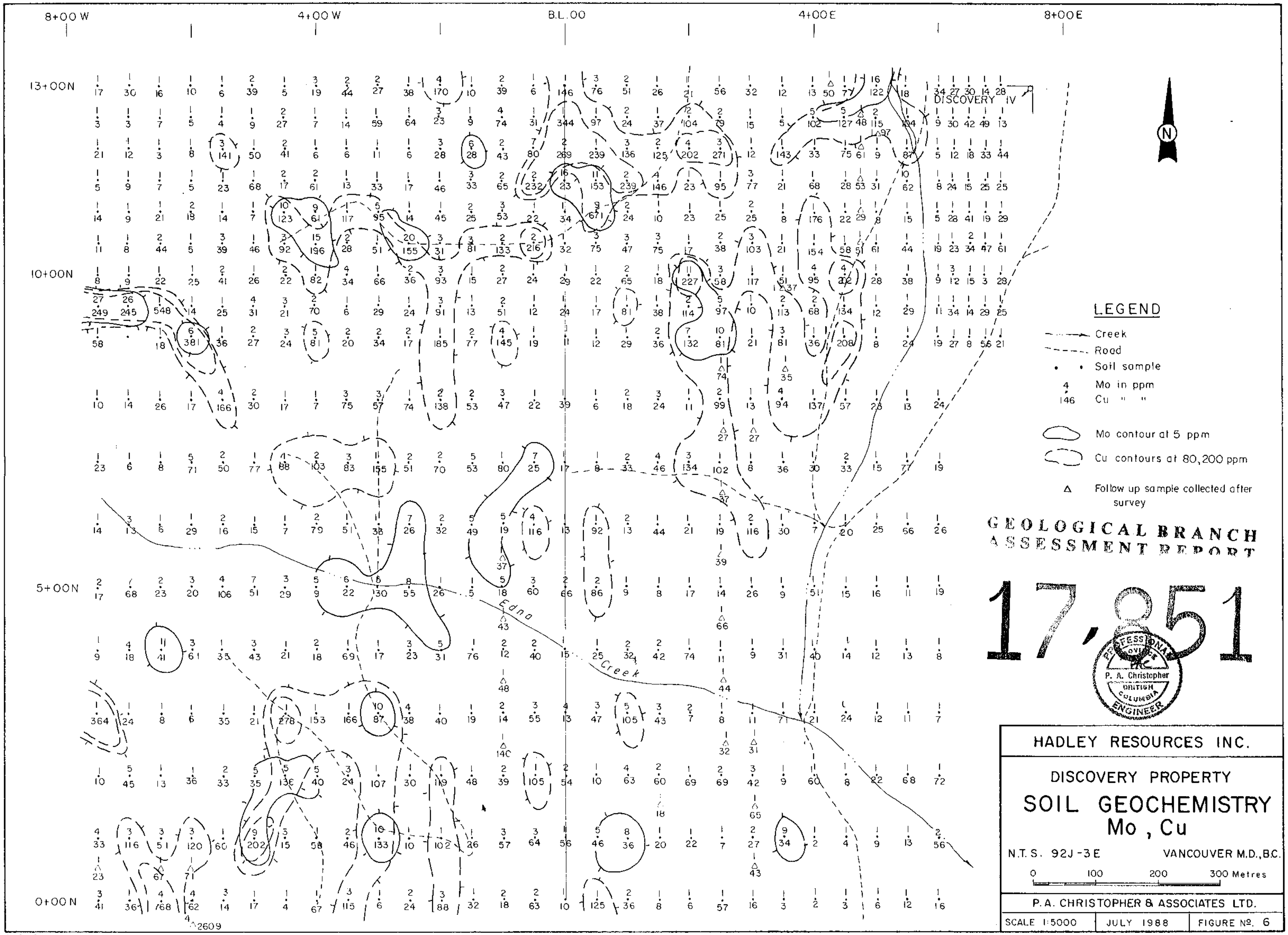
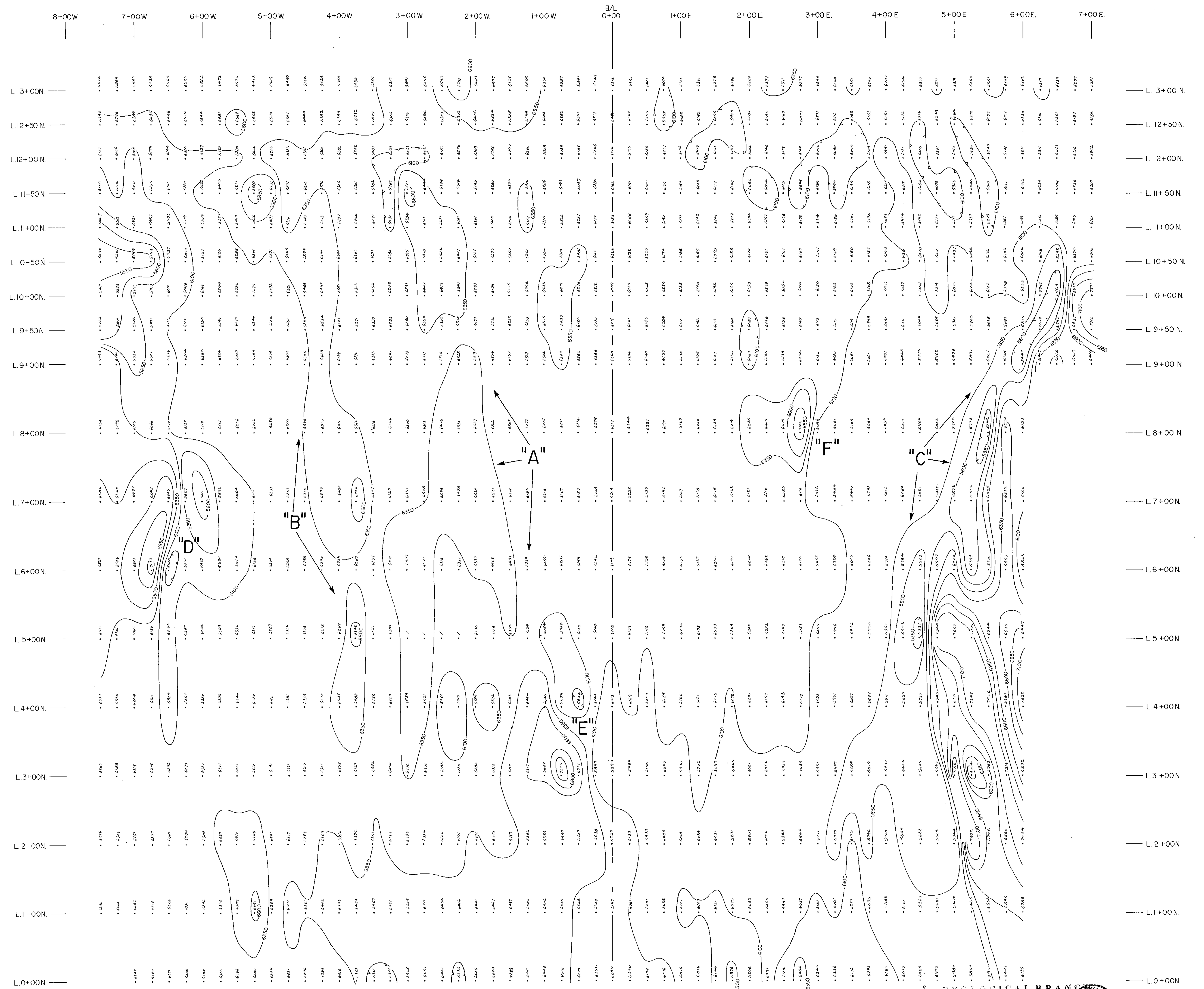
HADLEY RESOURCES INC.
DISCOVERY PROPERTY
SOIL GEOCHEMISTRY
Pb, Zn
N.T.S. 92J-3E
VANCOUVER M.D., B.C.
0 100 200 300 Metres
P. A. CHRISTOPHER & ASSOCIATES LTD.
SCALE 1:5000
JULY 1988
FIGURE No. 5

CHONG



8+00 W
4+00 W
B.L.00
4+00 E
8+00 E
13+00N
10+00N
5+00N
0+00N
DISCOVERY IV
N
Edna Creek
LEGEND
Creek
Road
Soil sample
4 Mo in ppm
146 Cu " "
Mo contour at 5 ppm
Cu contours at 80,200 ppm
Follow up sample collected after survey
GEOLOGICAL BRANCH ASSESSMENT REPORT
17,851
PROFESSIONAL
PROVINCE
P. A. Christopher
BRITISH COLUMBIA
ENGINEER
HADLEY RESOURCES INC.
DISCOVERY PROPERTY
SOIL GEOCHEMISTRY
Mo , Cu
N.T.S. 92J-3E
VANCOUVER M.D., B.C.
0 100 200 300 Metres
P.A. CHRISTOPHER & ASSOCIATES LTD.
SCALE 1:5000
JULY 1988
FIGURE No. 6

CHONG




GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,851

SCALE 1:2500

0 100 200 m

## LEGEND

BASE LEVEL 50,000 gammas

Isomagnetic contours (250 gamma contour interval)

Magnetic low

Intrument: Barringer Toroidal total field Magnetometer

COAST MOUNTAIN GEOLOGICAL LTD.

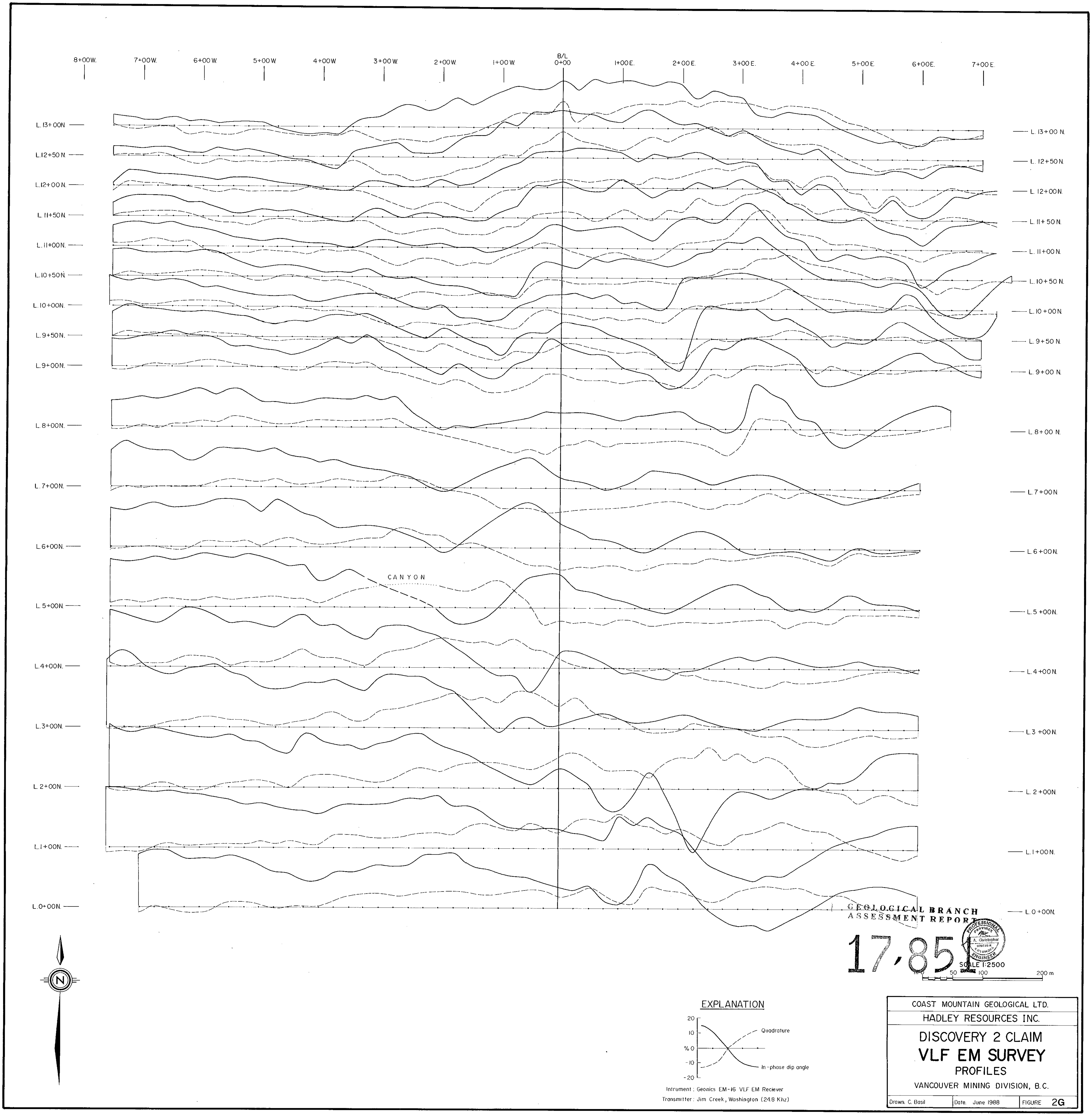
HADLEY RESOURCES INC.

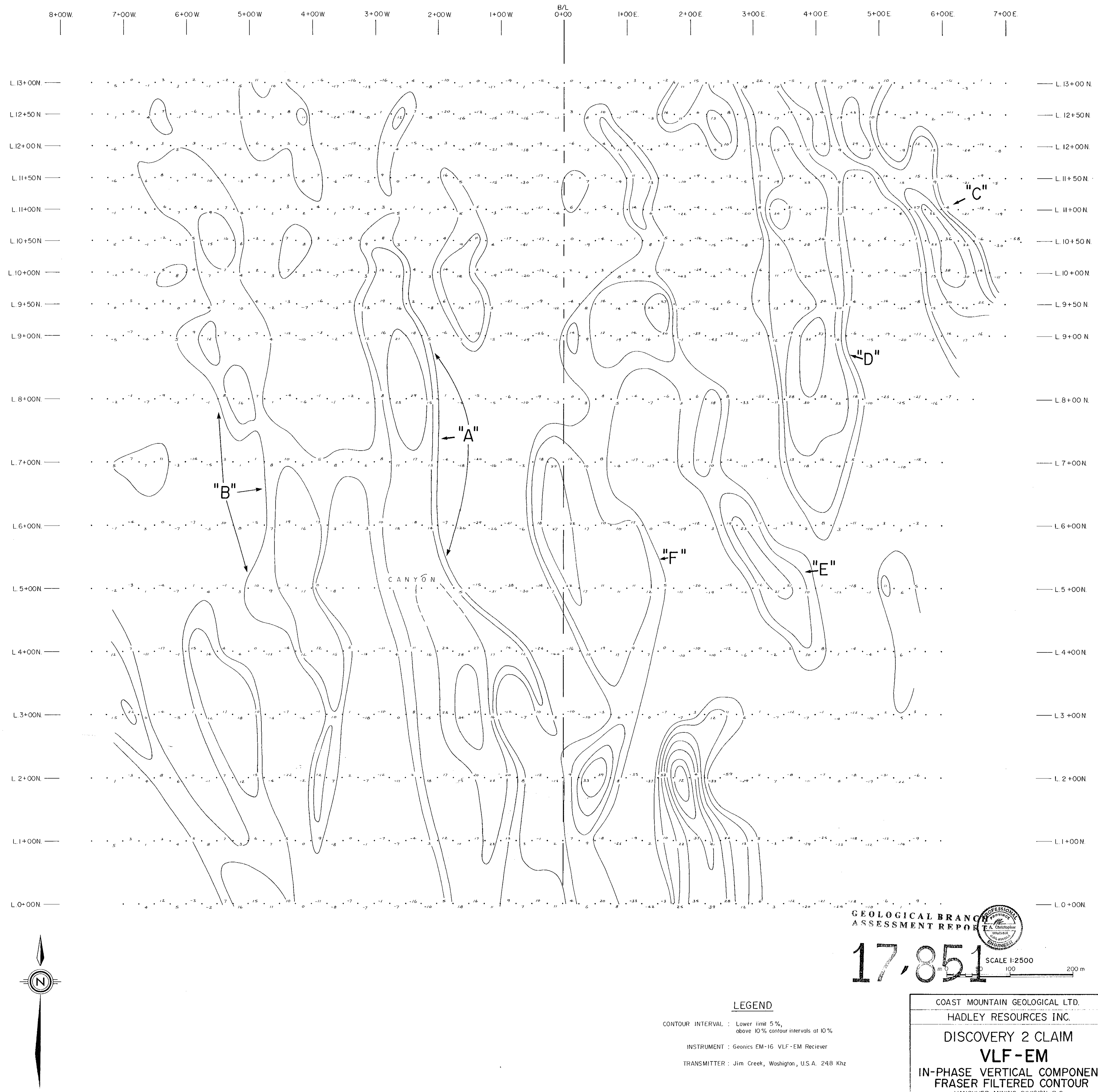
DISCOVERY 2 CLAIM

# MAGNETIC SURVEY

VANCOUVER MINING DIVISION, B.C.

| Drawn. C. Basil | Date. June 1988 | FIGURE 1G |
|---|---|---|


8+00W.
7+00W.
6+00 W.
5+00 W.
4+00 W.
3+00 W.
2+00 W.
1+00 W.
B/L
0+00
1+00 E.
2+00 E.
3+00 E.
4+00 E.
5+00 E.
6+00 E.
7+00 E.
L. 13+00 N.
L. 12+50 N.
L. 12+00 N.
L. 11+50 N.
L. 11+00 N.
L. 10+50 N.
L. 10+00 N.
L. 9+50 N.
L. 9+00 N.
L. 8+00 N.
L. 7+00 N.
L. 6+00 N.
L. 5+00 N.
L. 4+00 N.
L. 3+00 N.
L. 2+00 N.
L. 1+00 N.
L. 0+00 N.
CANYON
GEOLOGICAL BRANCH
ASSESSMENT REPORT
17,851
SCALE 1:2500
0
50
100
200 m
N
EXPLANATION
20
10
% 0
-10
-20
Quadrature
In-phase dip angle
Intrument: Geonics EM-16 VLF EM Reciever
Transmitter: Jim Creek, Washington (24.8 Khz)
COAST MOUNTAIN GEOLOGICAL LTD.
HADLEY RESOURCES INC.
DISCOVERY 2 CLAIM
VLF EM SURVEY
PROFILES
VANCOUVER MINING DIVISION, B.C.
Drawn. C. Basil
Date. June 1988
FIGURE 2G




GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,851

LEGEND

CONTOUR INTERVAL : Lower limit 5%, above 10% contour intervals at 10%

INSTRUMENT : Geonics EM-16 VLF-EM Reciever

TRANSMITTER : Jim Creek, Washington, U.S.A. 24.8 Khz

COAST MOUNTAIN GEOLOGICAL LTD.

HADLEY RESOURCES INC.

DISCOVERY 2 CLAIM

**VLF-EM**

IN-PHASE VERTICAL COMPONENT
FRASER FILTERED CONTOUR

VANOUVER MINING DIVISION, B.C.

3G