

LOG NO: 0810	RD.
ACTION:	
FILE NO:	

Geological, Geochemical and Geophysical

Survey of the Hen Claim Group

Hen 1 - 5 Claims

Cariboo Mining Division

N.T.S. 93A6 E and 11 E

52° 29' N 121° 01' W

SEARCHED
SERIALIZED
INDEXED
JAN 3 1989
M.L.

for

**TULLOCH RESOURCES INC.
700 - 2695 Granville Street
Vancouver, B.C. V6H 3H4**

by

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January 1989

18,941
**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

TABLE OF CONTENTS

		<u>Page</u>
INTRODUCTION		1
LOCATION, ACCESS & TOPOGRAPHY		1
CLAIMS		2
REGIONAL GEOLOGY & MINERALIZATION		3
PREVIOUS WORK		4
WORK PROGRAM		6
SOIL AND ROCK GEOCHEMISTRY		7
MAGNETOMETER SURVEY		7
GEOLOGY		8
CONCLUSIONS		8
RECOMMENDATIONS & BUDGET		9
REFERENCES		10
CERTIFICATE		11
APPENDIX 1	Soil and Rock Gold Analyses by Min-En Laboratories Ltd.	
APPENDIX 2	Multielement I.C.P. Analyses by Min-En Laboratories Ltd.	
FIGURE 1	Property Location	
FIGURE 2	Claim Map	
FIGURE 3	Mineral Deposits and Regional Geology	
FIGURE 4	Local Geology	
In Pocket		
MAP 1	Grid Location Map	
MAP 2	Geology Map	
MAP 3	Magnetometer Survey	
MAP 4	Copper in Soils	
MAP 5	Gold in Soils with 1965 I.P. Superimposed	
MAP 6	Rock Sample Locations and Results	

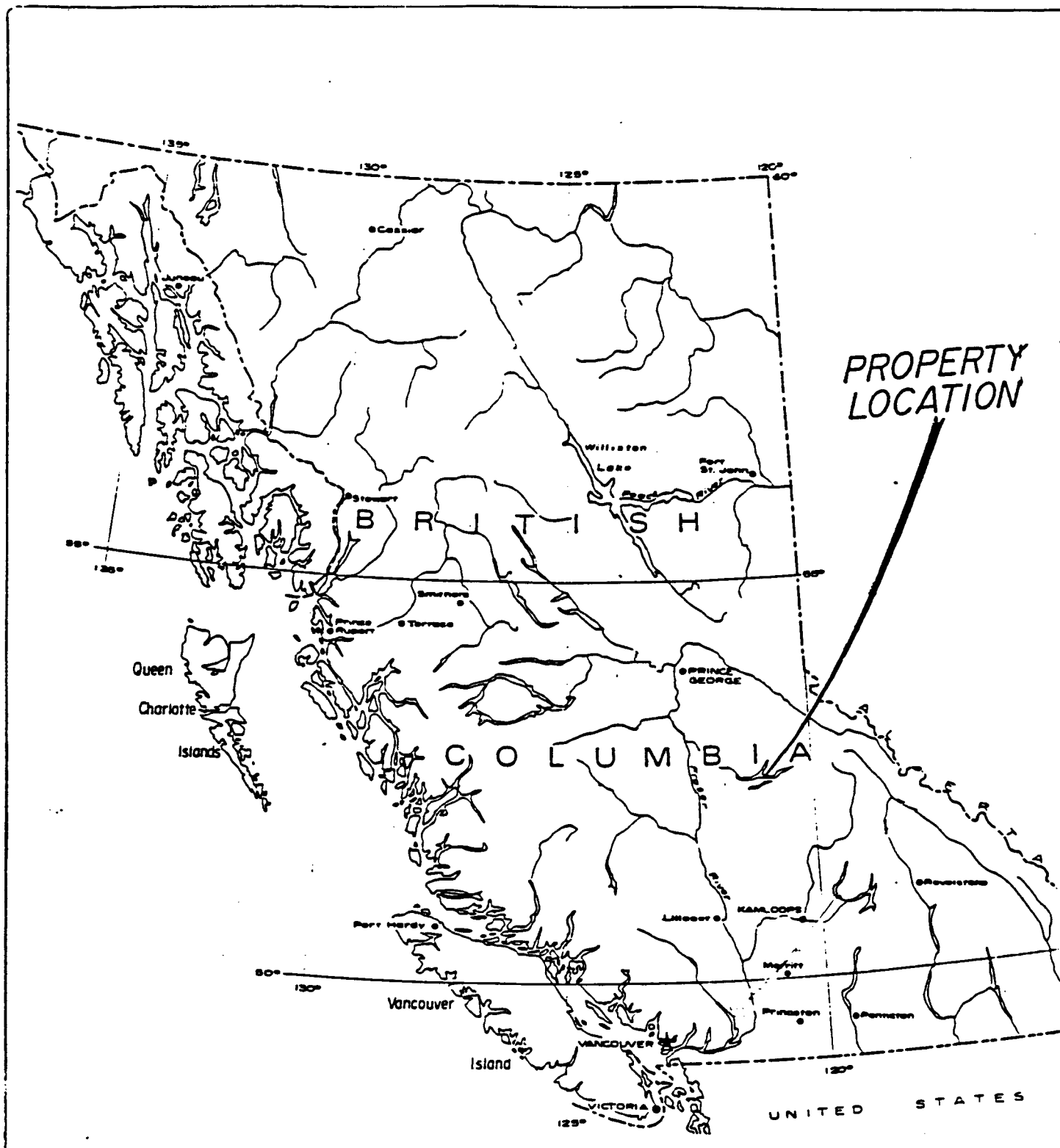
INTRODUCTION

The Hen property is located within the Quesnel Trough, a linear belt of Mesozoic volcanic and sedimentary rock that is host to a multitude of significant copper-gold porphyry, stratabound and vein gold deposits. The property was first explored in the mid 1960's in the search for porphyry copper mineralization and received a little attention in the early 1980's for its gold potential, however, no systematic grid work that might form a basis for a more thorough evaluation was ever carried out on the claims. This report comprises the results of a detailed soil geochemical, rock geochemical, geological and magnetometer survey of a one by three kilometre central portion of the 64 unit (3,953 acre) claim group following recommendations for Phase 1 Exploration in a report by Price (1988). Strong gold soil anomalies associated with induced polarization anomalies (1965 work) and other geological and geochemical features indicate much additional exploration is merited. The potential for locating a low to moderate grade open pit deposit or a higher grade stratabound or skarn-gold deposit is considered excellent.

LOCATION, ACCESS AND TOPOGRAPHY

The property is located approximately 85 kilometers northeast of Williams Lake and 30 kilometers northeast of Horsefly (Figure 1). The last four kilometers to the property may require a four wheel drive vehicle. The remainder of the roads are paved or all-weather gravel.

The property is characterized by rolling hills and occasional clefts with elevations ranging from 3000 to 3800 feet. There is abundant water for drilling and a large number of overgrown roads that could be cleared for easy access.



TULLOCH RESOURCES INC.
HEN PROJECT
HEN 1-5 CLAIMS CARIBOOM.D

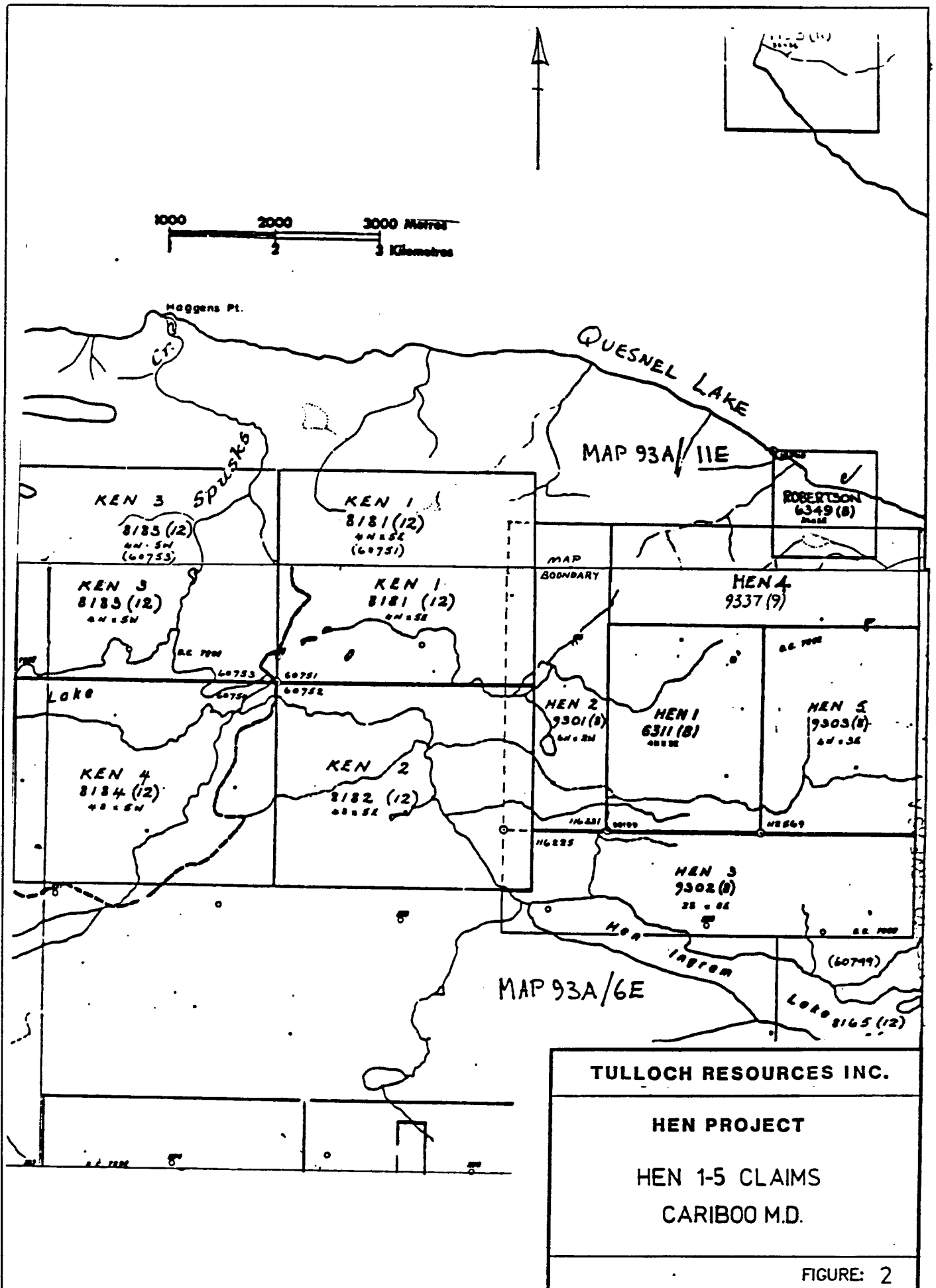
FIGURE:1

CLAIMS

The property consists of 64 metric units with government records showing the following (Figure 2):

<u>Claim</u>	<u>Units</u>	<u>Record No.</u>	<u>Expiry Date</u>
Hen 1	12	6311(8)	10 August 1989
Hen 2	12	9301(8)	15 August 1989
Hen 3	16	9302(8)	24 August 1989
Hen 4	12	9337(9)	13 September 1989
Hen 5	12	9303(8)	24 August 1989

The claims are currently under option to Tulloch Resources Inc. which can earn a 100% interest subject to a 2½% net smelter royalty.



TULLOCH RESOURCES INC.

HEN PROJECT

HEN 1-5 CLAIMS

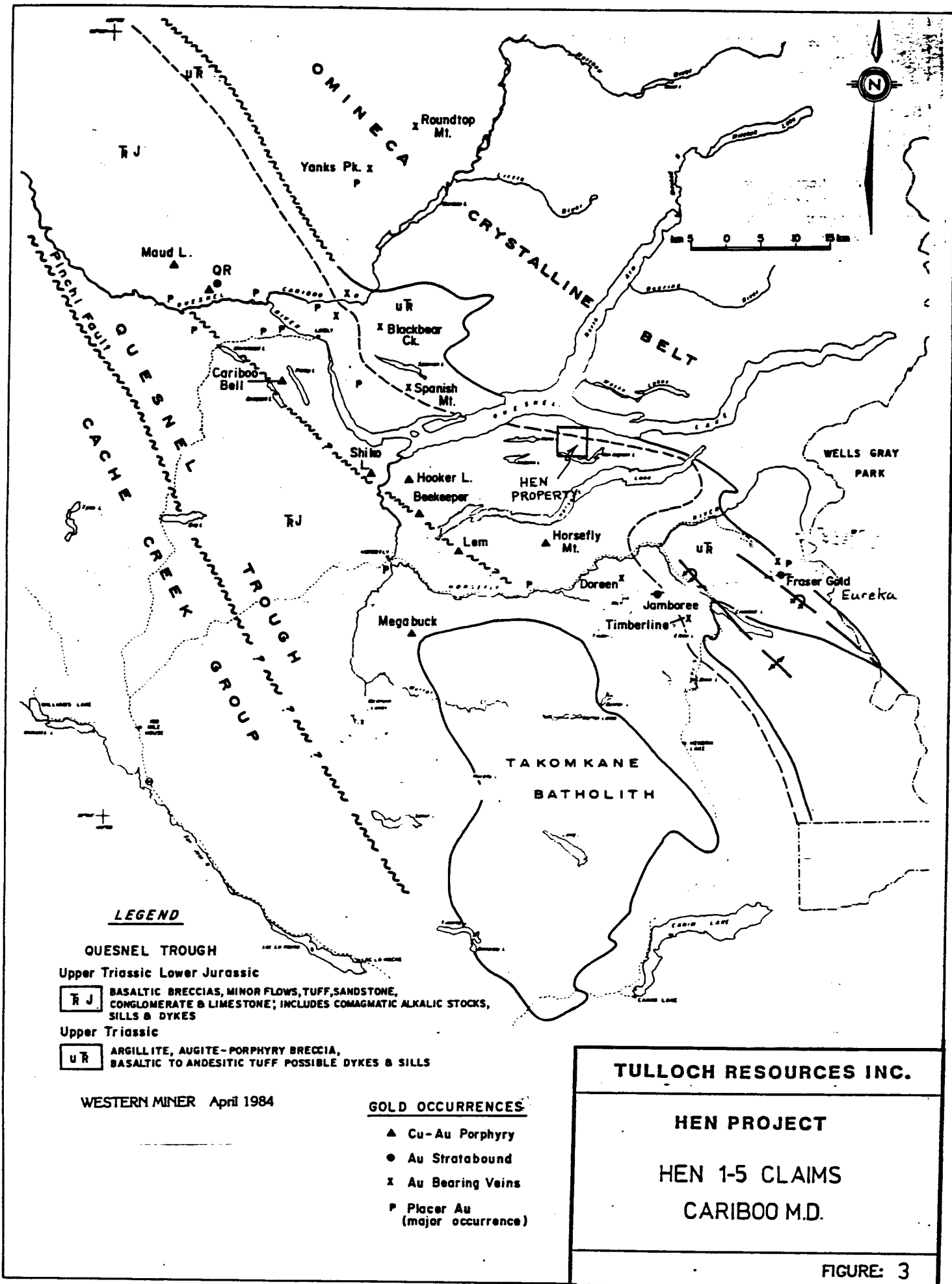
CARIBOO M.D.

FIGURE: 2

REGIONAL GEOLOGY & MINERALIZATION

The Hen property is found within the Quesnel trough, a belt of Upper Triassic to Lower Jurassic volcanics and sediments bounded on the west by the Paleozoic Cache Creek Group and on the east by Paleozoic and Pre-Cambrian rocks of the Omineca Crystalline Belt (Figure 3). In the Horsefly area the Trough is composed of alkalic volcanic, volcanoclastic and sedimentary rocks intruded by co-magmatic stocks and dikes. The basal sequence (Upper-Triassic) in the area is composed of black argillites and is located along the eastern boundary of the Trough. This unit is succeeded by augite porphyry breccias and flows, with minor interbedded argillite, and volcanoclastics and argillites of Lower Jurassic age. Lower Jurassic volcanic centres are characterized by coarser clastic deposits (sandstone, grit and conglomerate) and sometimes wedges of massive limestone. The local geology is illustrated in Figure 4.

Mineralization is associated with the co-magmatic stocks (Cu-Au porphyries) such as the Cariboo-Bell with 117 million tons grading .31% Cu and .012 oz/ton Au (also a higher grade zone grading .38% Cu and .018 oz/ton Au) and in a number of other mineral environments. These include vein situations (Spanish Mountain), zoned alkalic stocks (Lem & Beekeeper), and stratabound deposits such as the QR (950,000 tons of .21 oz/ton Au) and Eureka (11 million tons .04 to .05 oz/ton Au). Semi-conformable stratabound targets are of primary interest especially if the gold is extractable by open pit methods.



LEGEND

- QUESNEL TROUGH**
 Upper Triassic Lower Jurassic
 [RJ] BASALTIC BRECCIAS, MINOR FLOWS, TUFF, SANDSTONE, CONGLOMERATE & LIMESTONE; INCLUDES COMAGMATIC ALKALIC STOCKS, SILLS & DYKES
 Upper Triassic
 [UR] ARGILLITE, AUGITE-PORPHYRY BRECCIA, BASALTIC TO ANDESITIC TUFF POSSIBLE DYKES & SILLS

WESTERN MINER April 1984

GOLD OCCURRENCES

- ▲ Cu-Au Porphyry
- Au Stratabound
- × Au Bearing Veins
- Placer Au (major occurrence)

TULLOCH RESOURCES INC.

HEN PROJECT

HEN 1-5 CLAIMS

CARIBOO M.D.

FIGURE: 3



5KM



TULLOCH RESOURCES INC.
 HEN PROJECT
 HEN 1-5 CLAIMS
 CARIBOON.D

FIGURE: 4

CENOZOIC

QUATERNARY

PLEISTOCENE AND RECENT

- 22 Glacial deposits and recent alluvium; till, gravel, sand, silt, and clay; few if any bedrock exposures

TERTIARY AND QUATERNARY
PLEISTOCENE AND EARLIER

- 21 Basaltic breccia and tuff; minor flows

TERTIARY
MIOCENE AND/OR LATER

- 20 Basaltic flows; minor tuff, conglomerate, and sandstone

PALEOCENE (?) TO MIOCENE (?)

- 19 Sandstone, shale, and tuff

PALEOCENE AND/OR EOCENE

- 18 Brown and buff rusty weathering dacite and rhyolite

JURASSIC AND/OR CRETACEOUS AND (?) EARLIER

- 17 17a, hornblende-biotite and biotite-quartz monzonite and granodiorite, minor hornblende-biotite syenite and monzonite; 17b, hornblende-biotite syenite and monzonite; 17c, hornblende diorite; 17d, muscovite granite and quartz monzonite including pegmatite; 17e, gneissose biotite granodiorite, altered and gneissose diorite, and augen granite (part of unit 17e may be Palaeozoic); 17f, trachyte porphyry (may be volcanic); 17g, green andesite and fine-grained diorite (may be volcanic)

JURASSIC (?) AND CRETACEOUS (?)

MIDDLE JURASSIC (?) TO CRETACEOUS (?)

- 16 Green andesitic tuff, agglomerate, and flows; minor argillite, chert, and conglomerate

JURASSIC

MIDDLE (?) AND/OR UPPER (?) JURASSIC

- 15 Dark green pyroxene-bearing andesitic agglomerate, breccia, and flows; minor tuff; may be equivalent to unit 14

- 14 Green pyroxene-bearing andesitic agglomerate, breccia, and flows; minor tuff, argillite, and limestone; may be equivalent to unit 15

LOWER JURASSIC (?)

- 13 Purplish brown, brown, and grey pebble and cobble conglomerate and sandstone; soft, friable, black and brown, carbonaceous shale, green shale; minor black limestone

LOWER JURASSIC

- 12 'Purple' volcanic rocks; purplish brown, dark grey, and rarely green pyroxene-bearing andesitic agglomerate, breccia, and flow; may contain analcite near contacts with units 10 and 11; minor limestone, argillite, and conglomerate

TRIASSIC AND/OR JURASSIC

UPPER TRIASSIC AND/OR LOWER JURASSIC

(may include MIDDLE JURASSIC)

- 11 Green pyroxene bearing andesitic flows, agglomerate, and breccia; conglomerate, argillite, and limestone

TRIASSIC

UPPER TRIASSIC

- 10 10a, green and purplish brown pebble and cobble conglomerate and sandstone; 10b, green andesitic volcanic rocks, andesitic feldspar porphyry, argillite, limestone, and pebble conglomerate

MESOZOIC

PREVIOUS WORK

The previous work on the property has been described by Price (1988) and, briefly, consists of trenching and drilling of I.P. targets during the mid 1960's in the search for porphyry copper mineralization. Some rumours of significant gold intersections grading 0.10 oz/ton obtained in drilling at that time could not be verified because of lost reports. In early 1980 the main trench on the property was sampled to depths of 75 feet in nine percussion holes (Jones 1981). This trench is shown on Map 1 with some of the holes that have been located.

In light of the exploration results described in this report, the results of the 1980 drill program are important and a few of the better sections are highlighted below (Gold in oz/ton):

Footage	P1	P5	P6	P8	P9	P4
1 - 10	.065	.011				
10 - 15	.014	.004		.009		
15 - 20	.003	.020		.005	.011	
20 - 25	.012	.012		.008		
25 - 30	.011	.022		.005	.003	
30 - 35	.027	.005		.008	.004	
35 - 40	.040			.006	.006	
40 - 45				.005	.022	
45 - 50	.010		.019		.003	
50 - 55	.004		.009		.014	
55 - 60			.012			
60 - 65			.020			
65 - 70	.003		.020			
70 - 75						.001/.013 (Reanalysis)

In addition to the above drilling, several chip samples were taken in the same trench, the best results being:

<u>Interval</u>	<u>Gold*</u>		<u>Silver*</u>
	ppm	oz/ton	ppm
10 m	.370	.011	0.5
10 m	.780	.022	0.4
2 m	.210	.006	1.9
2 m	.120	.004	1.0
2 m	.110	.003	0.5
10 m	.180	.005	0.3
8 m	.740	.022	1.1

* Geochemical quality analysis; conversion to oz/ton by this author.

WORK PROGRAM

B-horizon soils were collected over a grid with lines spaced at 50 m and a sample spacing of 25 m. The grid was laid out with a cut and picketed base line running 330°, parallel to the regional lithologic trend, and centred about the large trench around which most exploration work has been carried out. Crosslines were cut and picketed every 100 m, 0.5 km north and south of 100 N. The cut portion extends 1 km each side of the baseline. The extremities of these lines were flagged and 50 m lines intermediate to the cut lines were also flagged. Because of widespread pyrrhotite concentrations on the property, compassing proved difficult. Distances on cut lines were chained and other lines were measured by hip chain. Approximately 63 line-km of sampling was completed (2600 samples collected).

Soils were analyzed at Min-En Laboratories Ltd. for acid-leachable gold using atomic absorption. Rock samples, mostly collected in old trenches, were similarly analyzed and assayed where highly anomalous. Certificates are reproduced in Appendix 1 and 2.

A magnetometer survey was carried out using a Scintrex MP-2 total field instrument. Drift was minimal during the survey and corrections were not made. Approximately 18 line-km of surveying was completed.

Field work on the property was carried out by Guinet Management Inc. under this author's supervision. Geological mapping at 1:5000 was done by M. Baulding, geological technician.

SOIL AND ROCK GEOCHEMISTRY

Soil results for gold reveal large areas of strong response, almost entirely located west of the baseline and well away from the main trench which has received most attention. The I.P. chargeability anomalies obtained earlier (Hallof, 1965) have been superimposed on the gold results as accurately as possible. The trend of the I.P. response has been interpreted by this author and is believed most reasonable in terms of the magnetic, lithologic and geochemical trends. In a general sense, the most abundant gold soil response appears to coincide with the more extensive I.P. development and indicates that the remainder of the property exhibiting strong I.P. response should be soil-sampled for gold.

Map 4 illustrates the soil copper response and again reveals most of the relief in the data is located west of the baseline. The trend is northwesterly, similar to the regional lithological trend. Several other elements (Appendix 2) when plotted display the same distribution and trend as copper thus indicating a major change in geology/mineralization either side of the baseline.

Rock sampling was carried out in existing trenches and from outcrop where available. A large number of anomalous results as high as 5000 ppb (0.15 oz/ton) were obtained with a particular area of interest being 400 m west of the baseline on 99 N.

MAGNETOMETER SURVEY

Map 3 illustrates the property magnetics contoured at 58000 gammas. The property appears to be divided into two major segments with most of the area east of the baseline being greater than 58000 gammas and much of the rest of the property lower. Within the area west of the baseline, linear highs trending northwesterly similar to the geochemical trends probably relate to changes in the volcanic and sedimentary lithologies. Again, most relief in the data occurs on the west side of the baseline.

GEOLOGY

Map 2 presents geological observations obtained from the trenches and limited outcrop on the property. In general, a sequence of mixed tuffaceous volcanics and fine-grained sediments is intruded by dioritic or gabbroic stocks. The volcanics and sedimentary succession is silicified, skarn-like and difficult to map with the available outcrop. Within the main trench, fractures trending 220° exhibit bleaching and propylitic alteration. The multi-element geochemistry undertaken in this program will expedite mapping in future as will additional geophysical work, such as an induced polarization survey, and trenching.

CONCLUSIONS

The first phase of exploration has served to demonstrate that considerable additional work on the property is merited. The results obtained in the 1980 percussion drilling are sub-economic but significant. If one notes that the best soil gold response is located west of the area drilled yet is relatively subdued in the vicinity of the holes, then the potential for locating better mineralization is excellent. In addition, the re-analysis of the last sample in hole P4 hints at potential sampling errors that could be caused by nugget gold effect. Thus careful re-evaluation of this trench might produce even better results than obtained previously.

RECOMMENDATIONS & BUDGET

It is recommended that a detailed I.P. survey be completed over the existing area of gold anomalies to better define and locate the 1965 anomalies. This should be followed by trenching and diamond drilling. Also, the existing grid should be extended to cover the areas exhibiting the 1965 I.P. anomalies. A budget to complete this work in two phases is outlined below.

PHASE 2

I.P. survey of existing gold anomalies: 20 line-km	\$ 25,000.00
Geological re-examination & trenching, supervision	20,000.00
	<hr/>
TOTAL PHASE 2	\$ 45,000.00

Contingent upon delineation of suitable drill targets, a second phase of exploration is recommended:

PHASE 3

Diamond drilling of gold - I.P. anomalies 6000' @ \$30.00/ft.	\$ 180,000.00
Assays	20,000.00
Geochemical survey of balance of property	65,000.00
Geological evaluation, line cutting, trenching & supervision	50,000.00
	<hr/>
TOTAL PHASE 3	\$ 315,000.00
	<hr/> <hr/>

REFERENCES

Hallof, P.G. 1965. Report on the Induced Polarization and Resistivity Survey on the Keno East Claim Group, Quesnel Lake Area, B.C. A.R. 683.

Jones, H.M. 1981. Report on Rock Sampling and Percussion Drilling in Trench No. 1 B.T.G.M. Claim Group, Quesnel Lake Area, Cariboo Mining District A.R. 9122.

Price, B.J. 1988. Geological Report Hen # 1 - 5 Claims, Hen Ingram Lake, Horsefly Area, B.C. Report for Tulloch Resources Inc.

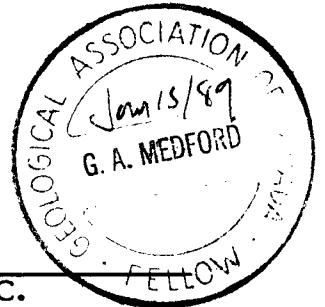
CERTIFICATE

I, Gary A. Medford, with business address at 3894 West 37th Avenue, Vancouver, British Columbia, do hereby certify that:

- 1) I am a consulting geologist and have been engaged in my profession for over 15 years.
- 2) I am a graduate of McGill University with B.Sc. Honours (1968) and M.Sc. (1970) degrees in geology, and have graduated from The University of British Columbia with a Ph.D. (1976) in geology.
- 3) I am a Fellow of the Geological Association of Canada.
- 4) I have purchased 47143 flow through shares of Tulloch Resources Inc. which cannot be sold until December 1989 and have purchased 16,500 shares on the open market as an investment.



Gary A. Medford, Ph.D., F.G.A.C.



G.A. MEDFORD Geological Exploration Consulting

3894 West 37th Avenue
Vancouver, B.C. V6N 2W3


(604) 266-9895

STATEMENT OF EXPLORATION EXPENSES

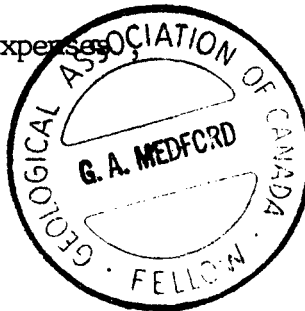
HEN 1-5 Claims, Cariboo M.D., September 25 to November 4, 1988.
Tulloch Resources Inc. as operator.

M. Boulding, Geological technician	32 days @\$250	8000.00
V. Guinet ;		
J. McCaffry;		
P. Campbell;		
R. Brown ;		
T. Keely ;		
J. Yeagher ;		
S. Price ;		
G. Morrison; Field assistants	164 mandays @225	36900.00
G. Medford, Consultant	2 days @375	750.00
Camp & exploration equipment rental		3100.00
Magnetometer rental		300.00
Shipping		179.39
Truck	30 days @ 60	1800.00
Fuel		1309.73
Food		3282.46
Mobilization		1271.17
Report		2500.00
Management	@10%	6497.51
Geochemical analyses & assays		16367.75
		<hr/>
TOTAL	\$87840.37

Certified a true accounting of expenses



G.A. Medford, Ph.D., F.G.A.C.





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APPENDIX 1

(84 PAGES)

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

ALL SOIL ANALYSES MADE ON -80 FRACTION

VANCOUVER OFFICE:
705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M
TELEPHONE (604) 980-5814 OR (604) 980-5815
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TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of GEOCHEM

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1963/P1
Date: NOV 4/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
95+50N 87+75E	5
95+50N 88+00E	5
95+50N 88+25E	5
95+50N 88+50E	10
95+50N 88+75E	5

95+50N 89+00E	5
95+50N 89+25E	5
95+50N 89+50E	5
95+50N 89+75E	5
95+50N 90+00E	5

95+50N 90+25E	5
95+50N 90+50E	5
95+50N 90+75E	10
95+50N 91+00E	5
95+50N 91+25E	5

95+50N 91+50E	5
95+50N 91+75E	5
95+50N 92+00E	5
95+50N 92+25E	5
95+50N 92+50E	5

95+50N 92+75E	10
95+50N 93+00E	5
95+50N 93+25E	5
95+50N 93+50E	5
95+50N 93+75E	5

95+50N 94+00E	10
95+50N 94+25E	5
95+50N 94+50E	5
95+50N 94+75E	5
95+50N 95+00E	5

Certified by 

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Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1963/P2
Date: NOV 4/88
Type: SOIL GEOC

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
95+50N 95+25E	5
95+50N 95+50E	10
95+50N 95+75E	5
95+50N 96+00E	15
95+50N 96+25E	5

95+50N 96+50E	10
95+50N 96+75E	5
95+50N 97+00E	5
95+50N 97+25E	5
95+50N 97+50E	10

95+50N 97+75E	5
95+50N 98+00E	5
95+50N 98+25E	5
95+50N 98+50E	5
95+50N 98+75E	10

95+50N 99+00E	5
95+50N 99+25E	5
95+50N 99+50E	5
95+50N 99+75E	5
95+50N 100+00E	5

95+50N 100+25E	5
95+50N 100+50E	5
95+50N 100+75E	5
95+50N 101+00E	5
95+50N 101+25E	5

95+50N 101+50E	5
95+50N 101+75E	5
95+50N 102+00E	10
95+50N 102+25E	5
95+50N 102+50E	5

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Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1963/P3
Date: NOV 4/88
Type: SOIL GEOC

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
95+50N 102+75E	10
95+50N 103+00E	5
95+50N 103+25E	5
95+50N 103+50E	5
95+50N 103+75E	5
95+50N 104+00E	5
95+50N 104+25E	5
95+50N 104+50E	5
95+50N 104+75E	5
95+50N 105+00E	10
95+50N 105+25E	10
95+50N 105+50E	5
95+50N 105+75E	N/S
95+50N 106+00E	5
95+50N 106+25E	5
95+50N 106+50E	5
95+50N 106+75E	10
95+50N 107+00E	10
95+50N 107+25E	5
95+50N 107+50E	5
95+50N 107+75E	5
95+50N 108+00E	5
95+50N 108+25E	5
95+50N 108+50E	5
95+50N 108+75E	10
95+50N 109+00E	5
95+50N 109+25E	5
95+50N 109+50E	5
95+50N 109+75E	5
95+50N 110+00E	5

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Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1963/P4
Date: NOV 5/88
Type: SOIL GEOCH

We hereby certify the following results for samples submitted.

Sample Number	AU-NET PPB
95+50N 110+25E	10
95+50N 110+50E	5
95+50N 110+75E	20
95+50N 111+00E	5
95+50N 111+25E	5

95+50N 111+50E	5
95+50N 111+75E	10
95+50N 112+00E	5
95+50N 112+25E	5
95+50N 112+50E	5

95+50N 112+75E	10
95+50N 113+00E	5
95+50N 113+25E	5
95+50N 113+50E	5
95+50N 113+75E	5

95+50N 114+00E	5
95+50N 114+25E	5
95+50N 114+50E	10
95+50N 114+75E	5
95+50N 115+00E	5

96+50N 87+00E	10
96+50N 87+25E	5
96+50N 87+50E	5
96+50N 87+75E	5
96+50N 88+00E	95

96+50N 88+25E	5
96+50N 88+50E	10
96+50N 88+75E	10
96+50N 89+00E	5
96+50N 89+25E	5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1963/P5
Date: NOV 5/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
96+50N 89+50E	15
96+50N 89+75E	5
96+50N 90+00E	5
96+50N 90+25E	5
96+50N 90+50E	10

96+50N 90+75E	5
96+50N 91+00E	10
96+50N 91+25E	5
96+50N 91+50E	5
96+50N 91+75E	5

96+50N 92+00E	10
96+50N 92+25E	5
96+50N 92+50E	5
96+50N 92+75E	5
96+50N 93+00E	5

96+50N 93+25E	5
96+50N 93+50E	5
96+50N 93+75E	60
96+50N 94+00E	5
96+50N 94+25E	10

96+50N 94+50E	5
96+50N 94+75E	5
96+50N 95+00E	5
96+50N 95+25E	5
96+50N 95+50E	5

96+50N 95+75E	5
96+50N 96+00E	5
96+50N 96+25E	10
96+50N 96+50E	5
96+50N 96+75E	35

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Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1963/P6
Date: NOV 5/88
Type: SOIL GEOC

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
96+50N 97+00E	5
96+50N 97+25E	10
96+50N 97+50E	5
96+50N 97+75E	5
96+50N 98+00E	5

96+50N 98+25E	5
96+50N 98+50E	5
96+50N 98+75E	10
96+50N 99+00E	10
96+50N 99+25E	5

96+50N 99+50E	5
96+50N 99+75E	5
96+50N 100+00E	5
96+50N 100+25E	10
96+50N 100+50E	5

96+50N 100+75E	5
96+50N 101+00E	30
96+50N 101+25E	10
96+50N 101+50E	5
96+50N 101+75E	5

96+50N 102+00E	5
96+50N 102+25E	10
96+50N 102+50E	5
96+50N 102+75E	5
96+50N 103+00E	5

96+50N 103+25E	5
96+50N 103+50E	5
96+50N 103+75E	5
96+50N 104+00E	5
96+50N 104+25E	5

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Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1963/P7
Date: NOV 5/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
96+50N 104+50E	5
96+50N 104+75E	5
96+50N 105+00E	5
96+50N 105+25E	15
96+50N 105+50E	10
96+50N 105+75E	10
96+50N 106+00E	5
96+50N 106+25E	5
96+50N 106+50E	10
96+50N 106+75E	5
96+50N 107+00E	5
96+50N 107+25E	5
96+50N 107+50E	5
96+50N 107+75E	5
96+50N 108+00E	10
96+50N 108+25E	5
96+50N 108+50E	5
96+50N 108+75E	10
96+50N 109+00E	120
96+50N 109+25E	10
96+50N 109+50E	5
96+50N 109+75E	10
96+50N 110+00E	5
96+50N 110+25E	5
96+50N 110+50E	5
96+50N 110+75E	10
96+50N 111+00E	5
96+50N 111+25E	5
96+50N 111+50E	5
96+50N 111+75E	5

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Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1963/P8
Date: NOV 5/88
Type: SOIL GEOC

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
96+50N 112+00E	5
96+50N 112+25E	5
96+50N 112+50E	10
96+50N 112+75E	5
96+50N 113+00E	5
96+50N 113+25E	5
96+50N 113+50E	10
96+50N 113+75E	10
96+50N 114+00E	N/S
96+50N 114+25E	15
96+50N 114+50E	5
96+50N 114+75E	5
96+50N 115+00E	10
97+50N 100+00E	5
97+50N 100+25E	40
97+50N 100+50E	40
97+50N 100+75E	10
97+50N 101+00E	5
97+50N 101+25E	5
97+50N 101+50E	10
97+50N 101+75E	5
97+50N 102+00E	5
97+50N 102+25E	5
97+50N 102+50E	5
97+50N 102+75E	5
97+50N 103+00E	5
97+50N 103+25E	5
97+50N 103+50E	5
97+50N 103+75E	N/S
97+50N 104+00E	N/S

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Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1963/P9
Date: NOV 7/88
Type: SOIL GEOC

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
97+50N 104+25E	5
97+50N 104+50E	5
97+50N 104+75E	10
97+50N 105+00E	5
97+50N 105+25E	50

97+50N 105+50E	20
97+50N 105+75E	25
97+50N 106+00E	5
97+50N 106+25E	5
97+50N 106+50E	5

97+50N 106+75E	5
97+50N 107+00E	10
97+50N 107+25E	5
97+50N 107+50E	5
97+50N 107+75E	5

97+50N 108+00E	5
97+50N 108+25E	10
97+50N 108+50E	5
97+50N 108+75E	5
97+50N 109+00E	5

97+50N 109+25E	20
97+50N 109+50E	5
97+50N 109+75E	5
97+50N 110+00E	5
97+50N 110+25E	5

97+50N 110+50E	10
97+50N 110+75E	5
97+50N 111+00E	10
97+50N 111+25E	5
97+50N 111+50E	5

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Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1963/P1
Date: NOV 5/88
Type: SOIL GEOC

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PFB
97+50N 111+75E	5
97+50N 112+00E	5
97+50N 112+25E	10
97+50N 112+50E	10
97+50N 112+75E	5
97+50N 113+00E	10
97+50N 113+25E	5
97+50N 113+50E	5
97+50N 113+75E	5
97+50N 114+00E	5
97+50N 114+25E	10
97+50N 114+50E	5
97+50N 114+75E	5
97+50N 115+00E	5
98+50N 85+00E	5
98+50N 85+25E	5
98+50N 85+50E	10
98+50N 85+75E	5
98+50N 86+00E	5
98+50N 86+25E	10
98+50N 86+50E	5
98+50N 86+75E	N/S
98+50N 87+00E	N/S
98+50N 87+25E	N/S
98+50N 87+50E	5
98+50N 87+75E	10
98+50N 88+00E	5
98+50N 88+25E	10
98+50N 88+50E	5
98+50N 88+75E	10

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Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1963/P1
Date: NOV 5/88
Type: SOIL GEOC

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
98+50N 89+00E	5
98+50N 89+25E	5
98+50N 89+50E	5
98+50N 89+75E	5
98+50N 90+00E	5
98+50N 90+25E	10
98+50N 90+50E	5
98+50N 90+75E	5
98+50N 91+00E	5
98+50N 91+25E	5
98+50N 91+50E	5
98+50N 91+75E	10
98+50N 92+00E	5
98+50N 92+25E	5
98+50N 92+50E	5
98+50N 92+75E	5
98+50N 93+00E	5
98+50N 93+25E	5
98+50N 93+50E	5
98+50N 93+75E	5
98+50N 94+00E	5
98+50N 94+25E	10
98+50N 94+50E	15
98+50N 94+75E	175
98+50N 95+00E	5
98+50N 95+25E	5
98+50N 95+50E	5
98+50N 95+75E	5
98+50N 96+00E	5
98+50N 96+25E	5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: **G. MEDFORD**
Project:
Attention: **G. MEDFORD**

File: **8-1963/P12**
Date: **NOV 5/88**
Type: **SOIL GEOCHEM**

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
98+50N 96+50E	5
98+50N 96+75E	80
98+50N 97+00E	5
98+50N 97+25E	5
98+50N 97+50E	75

98+50N 97+75E	5
98+50N 98+00E	5
98+50N 98+25E	5
98+50N 98+50E	10
98+50N 98+75E	5

98+50N 99+00E	5
98+50N 99+25E	5
98+50N 99+50E	5
98+50N 99+75E	5
103+50N 100+00E	15

103+50N 100+25E	265
103+50N 100+50E	5
103+50N 100+75E	5
103+50N 101+00E	15
103+50N 101+25E	5

103+50N 101+50E	5
103+50N 101+75E	5
103+50N 102+00E	5
103+50N 102+25E	5
103+50N 102+50E	10

103+50N 102+75E	5
103+50N 103+00E	5
103+50N 103+25E	5
103+50N 103+50E	5
103+50N 103+75E	5

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Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1963/P13
Date: NOV 4/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number AU-WET
PPB

103+50N 104+00E 5
103+50N 104+25E 5
103+50N 104+50E 5
103+50N 104+75E 5
103+50N 105+00E 10

103+50N 105+25E 5
103+50N 105+50E 5
103+50N 105+75E 5
103+50N 106+00E 5
103+50N 106+25E 5

103+50N 106+50E 10
103+50N 106+75E 5
103+50N 107+00E 5
103+50N 107+25E 5
103+50N 107+50E 5

103+50N 107+75E 10
103+50N 108+00E 5
103+50N 108+25E 5
103+50N 108+50E 5
103+50N 108+75E 5

103+50N 109+00E 5
103+50N 109+25E 5
103+50N 109+50E 10
103+50N 109+75E 5
103+50N 110+00E 5

103+50N 110+25E 5
103+50N 110+50E 5
103+50N 110+75E 5
103+50N 111+00E 5
103+50N 111+25E 5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

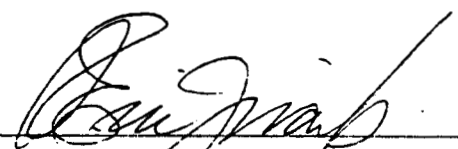
File: 8-1963/P1
Date: NOV 7/88
Type: SOIL GEOC

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
103+50N 111+50E	5
103+50N 111+75E	5
103+50N 112+00E	5
103+50N 112+25E	10
103+50N 112+50E	5

103+50N 112+75E	5
103+50N 113+00E	5
103+50N 113+25E	5
103+50N 113+50E	5
103+50N 113+75E	5

103+50N 114+00E	10
103+50N 114+25E	5
103+50N 114+50E	5
103+50N 114+75E	5
103+50N 115+00E	35

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Certificate of GEOCHEM

Company: G. MEDFORD
Project: HEN-TULLOCH
Attention: G. MEDFORD

File: 8-1936/P1
Date: NOV. 3/88
Type: SOIL GEOCH

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
95N 88+75E	5
95N 89+00E	5
95N 89+25E	5
95N 89+50E	10
95N 89+75E	5

95N 90+00E	5
95N 90+25E	5
95N 90+50E	10
95N 90+75E	5
95N 91+00E	5

95N 91+25E	5
95N 91+50E	5
95N 91+75E	15
95N 92+00E	5
95N 92+25E	5

95N 92+50E	5
95N 92+75E	5
95N 93+00E	5
95N 93+25E	10
95N 93+50E	5

95N 93+75E	5
95N 94+00E	5
95N 94+25E	100
95N 94+50E	40
95N 94+75E	70

95N 95+00E	5
95N 95+25E	5
95N 95+50E	5
95N 95+75E	5
95N 96+00E	10

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Certificate of Geochem

Company: G. MEDFORD
Project: HEN-TULLOCH
Attention: G. MEDFORD

File: 8-1936/P2
Date: NOV 1/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
95N 96+25E	5
95N 96+50E	5
95N 96+75E	10
95N 97+00E	5
95N 97+25E	5

95N 97+50E	5
95N 97+75E	5
95N 98+00E	5
95N 98+25E	10
95N 98+50E	5

95N 98+75E	5
95N 99+00E	5
95N 99+25E	5
95N 99+50E	5
95N 99+75E	5

95N 100+00E	10
95N 100+00E (DUPLICATE)	5
95N 100+25E	5
95N 100+50E	5
95N 100+75E	5

95N 101+00E	10
95N 101+25E	5
95N 101+50E	5
95N 101+75E	NO SAMPLE
95N 102+00E	5

95N 102+25E	5
95N 102+50E	5
95N 102+75E	10
95N 103+00E	5
95N 103+25E	5

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TELEPHONE: (705) 264-9996

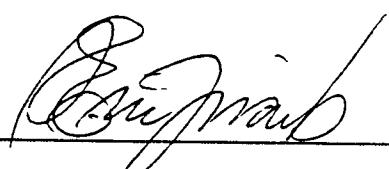
Certificate of Geochem

Company: G. MEDFORD
Project: HEN-TULLOCH
Attention: G. MEDFORD

File: 8-1936/P3
Date: NOV 1/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
95N 103+50E	10
95N 103+75E	5
95N 104+00E	5
95N 104+25E	10
95N 104+50E	5
95N 104+75E	5
95N 105+00E	15
95N 105+25E	5
95N 105+50E	5
95N 105+75E	10
95N 106+00E	5
95N 106+25E	5
95N 106+50E	5
95N 106+75E	5
95N 107+00E	10
95N 107+25E	5
95N 107+50E	5
95N 107+75E	5
95N 108+00E	5
95N 108+25E	5
95N 108+50E	5
95N 108+75E	5
95N 109+00E	5
95N 109+25E	5
95N 109+50E	5
95N 109+75E	5
95N 110+00E	5
95N 110+25E	10
95N 110+50E	5
95N 110+75E	5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: G. MEDFORD
Project: HEN-TULLOCH
Attention: G. MEDFORD

File: 8-1936/P4
Date: NOV. 2/88
Type: SOIL GEOCH

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
95N 111+00E	10
95N 111+25E	5
95N 111+50E	5
95N 111+75E	5
95N 112+00E	5
95N 112+25E	10
95N 112+50E	5
95N 112+75E	5
95N 113+00E	10
95N 113+25E	5
95N 113+50E	5
95N 113+75E	5
95N 114+00E	10
95N 114+25E	5
95N 114+50E	5
95N 114+75E	5
95N 115+00E	10
96N 89+75E	5
96N 89+00E	5
96N 89+25E	5
96N 89+50E	20
96N 89+75E	5
96N 90+00E	5
96N 90+25E	10
96N 90+50E	5
96N 90+75E	5
96N 91+00E	5
96N 91+25E	10
96N 91+50E	5
96N 91+75E	5

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Company: G. MEDFORD
Project: HEN-TULLOCH
Attention: G. MEDFORD

File: 8-1936/P5
Date: NOV. 2/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
96N 92+00E	10
96N 92+25E	20
96N 92+50E	5
96N 92+75E	5
96N 93+00E	10

96N 93+25E	5
96N 93+50E	5
96N 93+75E	10
96N 94+00E	5
96N 94+25E	5

96N 94+50E	5
96N 94+75E	5
96N 95+00E	5
96N 95+25E	10
96N 95+50E	10

96N 95+75E	5
96N 96+00E	5
96N 96+25E	5
96N 96+50E	5
96N 96+75E	5

96N 97+00E	5
96N 97+25E	5
96N 97+50E	5
96N 97+75E	10
96N 98+00E	10

96N 98+25E	5
96N 98+50E	5
96N 98+75E	5
96N 99+00E	5
96N 99+25E	5

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Company: G. MEDFORD
Project: HEN-TULLOCH
Attention: G. MEDFORD

File: 8-1936/P6
Date: NOV. 2/88
Type: SOIL GEOC

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
96N 99+50E	5
96N 99+75E	10
96N 100+00E	5
96N 100+25E	5
96N 100+50E	5
96N 100+75E	10
96N 101+00E	5
96N 101+25E	5
96N 101+50E	5
96N 101+75E	5
96N 102+00E	5
96N 102+25E	10
96N 102+50E	5
96N 102+75E	5
96N 103+00E	5
96N 103+25E	10
96N 103+50E	5
96N 103+75E	5
96N 104+00E	10
96N 104+25E	5
96N 104+50E	5
96N 104+75E	5
96N 105+00E	10
96N 105+25E	5
96N 105+50E	10
96N 105+75E	5
96N 106+00E	5
96N 106+25E	5
96N 106+50E	5
96N 106+75E	5

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Company: G. MEDFORD
Project: HEN-TULLOCH
Attention: G. MEDFORD

File: 8-1936/P7
Date: NOV. 2/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
96N 107+00E	10
96N 107+25E	5
96N 107+50E	5
96N 107+75E	5
96N 108+00E	5
96N 108+25E	5
96N 108+50E	5
96N 108+75E	10
96N 109+00E	5
96N 109+25E	5
96N 109+50E	5
96N 109+75E	5
96N 110+00E	10
96N 110+25E	5
96N 110+50E	5
96N 110+75E	10
96N 111+00E	5
96N 111+25E	5
96N 111+50E	5
96N 111+75E	5
96N 112+00E	10
96N 112+25E	5
96N 112+50E	20
96N 112+75E	5
96N 113+00E	10
96N 113+25E	5
96N 113+50E	10
96N 113+75E	5
96N 114+00E	20
96N 114+25E	5

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Company: G. MEDFORD
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Attention: G. MEDFORD

File: 8-1936/P8
Date: NOV 2/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
96N 114+50E	5
96N 114+75E	10
96N 115+00E	5
97N 86+00E	10
97N 86+25E	10
97N 86+50E	5
97N 86+75E	5
97N 87+00E	5
97N 87+25E	5
97N 100+25E	5
97N 100+50E	5
97N 100+75E	15
97N 101+00E	10
97N 101+25E	5
97N 101+50E	20
97N 101+75E	5
97N 102+00E	10
97N 102+25E	5
97N 102+50E	5
97N 102+75E	5
97N 103+00E	10
97N 103+25E	5
97N 103+50E	5
97N 103+75E	5
97N 104+00E	5
97N 104+25E	5
97N 104+50E	5
97N 104+75E	10
97N 105+00E	5
97N 105+25E	5

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Company: G. MEDFORD
Project: HEN-TULLOCH
Attention: G. MEDFORD

File: 8-1936/P9
Date: NOV 2/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
97N 105+50E	10
97N 105+75E	5
97N 106+00E	5
97N 106+25E	5
97N 106+50E	10
97N 106+75E	5
97N 107+00E	5
97N 107+25E	5
97N 107+50E	5
97N 107+75E	10
97N 108+00E	5
97N 108+25E	5
97N 108+50E	5
97N 108+75E	5
97N 109+00E	5
97N 109+25E	10
97N 109+50E	5
97N 109+75E	5
97N 110+00E	5
97N 110+25E	5
97N 110+50E	5
97N 110+75E	10
97N 111+00E	5
97N 111+25E	5
97N 111+50E	5
97N 111+75E	10
97N 112+00E	5
97N 112+25E	5
97N 112+50E	5
97N 112+75E	5

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Company: G. MEDFORD
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Attention: G. MEDFORD

File: 8-1936/P1
Date: NOV. 3/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET FPB
97N 113+00E	5
97N 113+25E	5
97N 113+50E	10
97N 113+75E	5
97N 114+00E	5

97N 114+25E	10
97N 114+50E	5
97N 114+75E	5
97N 115+00E	5
101+50N 85+00E	5

101+50N 85+25E	10
101+50N 85+50E	5
101+50N 85+75E	5
101+50N 86+00E	10
101+50N 86+25E	5

101+50N 86+50E	10
101+50N 87+25E	5
101+50N 87+50E	5
101+50N 87+75E	10
101+50N 88+00E	5

101+50N 88+25E	5
101+50N 88+50E	5
101+50N 88+75E	5
101+50N 89+00E	10
101+50N 89+50E	10

101+50N 89+75E	5
101+50N 90+00E	5
101+50N 90+25E	10
101+50N 90+50E	5
101+50N 90+75E	85

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Company: G. MEDFORD
Project: HEN-TULLOCH
Attention: G. MEDFORD

File: 8-1936/P11
Date: NOV. 3/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
101+50N 91+00E	20
101+50N 91+25E	80
101+50N 91+50E	10
101+50N 91+75E	15
101+50N 92+00E	80
101+50N 92+25E	10
101+50N 92+50E	5
101+50N 92+75E	5
101+50N 93+00E	5
101+50N 93+25E	10
101+50N 93+50E	20
101+50N 93+75E	5
101+50N 94+00E	5
101+50N 94+25E	230
101+50N 94+75E	10
101+50N 95+00E	5
101+50N 95+25E	5
101+50N 95+50E	5
101+50N 95+75E	30
101+50N 96+00E	5
101+50N 96+25E	110
101+50N 96+50E	5
101+50N 96+75E	5
101+50N 97+00E	5
101+50N 97+25E	20
101+50N 97+50E	5
101+50N 97+75E	5
101+50N 98+00E	5
101+50N 98+25E	5
101+50N 98+50E	5

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Company: G. MEDFORD
Project: HEN-TULLOCH
Attention: G. MEDFORD

File: 8-1936/P12
Date: NOV. 3/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
101+50N 98+75E	60
101+50N 99+00E	80
101+50N 99+25E	5
101+50N 99+50E	5
101+50N 99+75E	10

101+50N 100+00E	5
102+50N 85+00E	5
102+50N 85+25E	5
102+50N 85+50E	20
102+50N 85+75E	5

102+50N 86+00E	5
102+50N 86+25E	5
102+50N 86+50E	10
102+50N 86+75E	5
102+50N 87+00E	5

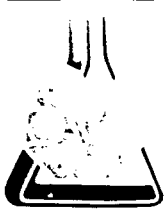
102+50N 87+25E	25
102+50N 87+50E	20
102+50N 87+75E	5
102+50N 88+00E	5
102+50N 88+25E	5

102+50N 88+50E	5
102+50N 88+75E	5
102+50N 89+00E	10
102+50N 89+25E	5
102+50N 89+50E	5

102+50N 89+75E	5
102+50N 90+00E	5
102+50N 90+25E	130
102+50N 90+50E	40
102+50N 90+75E	85

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Company: G. MEDFORD
Project: HEN-TULLOCH
Attention: G. MEDFORD

File: 8-1936/P13
Date: NOV. 3/88
Type: SOIL GEOCH

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
102+50N 91+25E	5
102+50N 91+50E	20
102+50N 91+75E	5
102+50N 92+00E	5
102+50N 92+25E	5

102+50N 92+50E	10
102+50N 92+75E	10
102+50N 93+00E	60
102+50N 93+25E	10
102+50N 94+00E	5

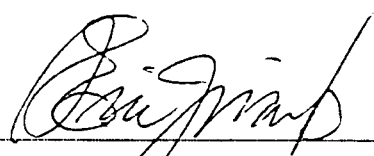
102+50N 94+75E	10
102+50N 95+00E	5
102+50N 95+25E	20
102+50N 95+50E	40
102+50N 95+75E	5

102+50N 96+00E	5
102+50N 96+25E	10
102+50N 96+75E	5
102+50N 97+00E	5
102+50N 97+25E	5

102+50N 97+50E	10
102+50N 97+75E	10
102+50N 98+00E	150
102+50N 98+25E	5
102+50N 98+50E	5

102+50N 98+75E	10
102+50N 99+00E	5
102+50N 99+50E	5
102+50N 99+75E	10
102+50N 100+00E	5

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Certificate of GEOCHEM

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1998/P1
Date: NOV 11/88
Type: SOIL GEOC

We hereby certify the following results for samples submitted.

Sample Number	AJ-WET PPB
97+50N 90+75E	5
97+50N 91+00E	10
97+50N 91+25E	5
97+50N 91+50E	5
97+50N 91+75E	5

97+50N 92+00E	10
97+50N 92+25E	5
97+50N 92+50E	5
97+50N 92+75E	5
97+50N 93+00E	5

97+50N 93+25E	10
97+50N 93+50E	5
97+50N 93+75E	5
97+50N 94+00E	5
97+50N 94+25E	5

97+50N 94+50E	10
97+50N 94+75E	5
97+50N 95+00E	5
97+50N 95+25E	10
97+50N 95+50E	5

97+50N 95+75E	5
97+50N 96+00E	5
97+50N 96+25E	5
97+50N 96+50E	5
97+50N 96+75E	5

97+50N 97+00E	5
97+50N 97+25E	5
97+50N 97+50E	40
97+50N 97+75E	45
97+50N 98+00E	65

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Certificate of Geochem

Company: **G MEDFORD**
Project:
Attention: **G. MEDFORD**

File: **8-1998/P2**
Date: **NOV 10/88**
Type: **SOIL GEOCHEM**

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
97+50N 98+25E	5
97+50N 98+50E	5
97+50N 98+75E	10
97+50N 99+00E	5
97+50N 99+25E	5
97+50N 99+50E	5
97+50N 99+75E	5
99N 111+25E	5
99N 111+50E	10
99N 111+75E	5
99N 112+00E	5
99N 112+25E	5
99N 112+50E	10
99N 112+75E	5
99N 113+00E	5
99N 113+25E	5
99N 113+50E	5
99N 113+75E	5
99N 114+00E	5
99N 114+50E	5
99N 114+75E	10
99N 115+00E	5
102+50N 100+25E	5
102+50N 100+50E	5
102+50N 100+75E	5
102+50N 101+00E	1000
102+50N 101+25E	5
102+50N 101+50E	10
102+50N 101+75E	5
102+50N 102+00E	5

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TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1998/P3
Date: NOV 10/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
102+50N 102+25E	5
102+50N 102+50E	5
102+50N 102+75E	5
102+50N 103+00E	25
102+50N 103+25E	20
102+50N 103+50E	5
102+50N 103+75E	5
102+50N 104+00E	20
102+50N 104+25E	5
102+50N 104+50E	10
102+50N 104+75E	5
102+50N 105+00E	5
102+50N 105+25E	30
102+50N 105+50E	5
102+50N 105+75E	5
102+50N 106+00E	10
102+50N 106+25E	5
102+50N 106+50E	5
102+50N 106+75E	15
102+50N 107+00E	20
102+50N 107+25E	5
102+50N 107+50E	5
102+50N 107+75E	5
102+50N 108+00E	5
102+50N 108+25E	10
102+50N 108+50E	5
102+50N 108+75E	5
102+50N 109+00E	5
102+50N 109+25E	5
102+50N 109+50E	5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1998/P4
Date: NOV 11/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
102+50N 109+75E	5
102+50N 110+00E	5
102+50N 110+25E	5
102+50N 110+50E	5
102+50N 110+75E	5

102+50N 111+00E	5
102+50N 111+25E	5
102+50N 111+50E	10
102+50N 111+75E	5
102+50N 112+00E	5

102+50N 112+25E	5
102+50N 112+50E	5
102+50N 112+75E	10
102+50N 113+00E	10
102+50N 113+25E	5

102+50N 113+50E	5
102+50N 113+75E	5
102+50N 114+00E	5
102+50N 114+25E	5
102+50N 114+50E	5

102+50N 114+75E	5
102+50N 115+00E	10
104+50N 100+00E	20
104+50N 100+25E	5
104+50N 100+50E	5

104+50N 100+75E	5
104+50N 101+00E	10
104+50N 101+25E	5
104+50N 101+50E	5
104+50N 101+75E	180

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Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: B-1998/P5
Date: NOV 10/88
Type: SOIL GEOCH

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
104+50N 102+00E	5
104+50N 102+25E	5
104+50N 102+50E	5
104+50N 102+75E	5
104+50N 103+00E	5
104+50N 103+25E	5
104+50N 103+50E	10
104+50N 103+75E	5
104+50N 104+00E	5
104+50N 104+25E	5
104+50N 104+50E	5
104+50N 104+75E	10
104+50N 105+00E	5
104+50N 105+25E	5
104+50N 105+50E	5
104+50N 105+75E	5
104+50N 106+00E	5
104+50N 106+25E	5
104+50N 106+50E	5
104+50N 106+75E	10
104+50N 107+00E	5
104+50N 107+25E	5
104+50N 107+50E	10
104+50N 107+75E	5
104+50N 108+00E	NO SAMPLE
104+50N 108+25E	5
104+50N 108+50E	5
104+50N 108+75E	5
104+50N 109+00E	5
104+50N 109+25E	5

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Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1998/P6
Date: NOV 10/88
Type: SOIL GEOC

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
104+50N 109+50E	5
104+50N 109+75E	5
104+50N 110+00E	5
104+50N 110+25E	5
104+50N 110+50E	10
104+50N 110+75E	5
104+50N 111+00E	5
104+50N 111+25E	5
104+50N 111+50E	5
104+50N 111+75E	5
104+50N 112+00E	10
104+50N 112+25E	5
104+50N 112+50E	5
104+50N 112+75E	5
104+50N 113+00E	5
104+50N 113+25E	5
104+50N 113+50E	5
104+50N 113+75E	5
104+50N 114+00E	5
104+50N 114+25E	5
104+50N 114+50E	5
104+50N 114+75E	5
104+50N 115+00E	5
104+50N 115+25E	NO SAMPLE

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TELEPHONE: (705) 264-9996

34

Certificate of GEOCHEM

Company: GUINET MANAGMENT

File: 8-1911/P1

Project:

Date: OCT. 29/88

Attention: G MEDFORD/V GUINET

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
---------------	------------

97+50N 85+00E	5
97+50N 85+25E	5
97+50N 85+50E	10
97+50N 85+75E	5
97+50N 86+00E	5

97+50N 86+25E	5
97+50N 86+50E	5
97+50N 86+75E	5
97+50N 87+00E	5
97+50N 87+25E	5

97+50N 87+50E	10
97+50N 87+75E	10
97+50N 88+00E	5
97+50N 88+25E	10
97+50N 88+50E	5

97+50N 88+75E	5
97+50N 89+00E	5
97+50N 89+25E	5
97+50N 89+50E	5
97+50N 89+75E	5

97+50N 90+00E	5
97+50N 90+25E	10
97+50N 90+50E	20
100N 100+00E	5
100N 100+25E	10

100N 100+50E	5
100N 100+75E	5
100N 101+00E	5
100N 101+25E	5
100N 101+50E	5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P2
Date: OCT 31/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
100N 101+75E	5
100N 102+00E	10
100N 102+25E	5
100N 102+50E	10
100N 102+75E	5
100N 103+00E	5
100N 103+25E	5
100N 103+50E	5
100N 103+75E	5
100N 104+00E	5
100N 104+25E	135
100N 104+50E	5
100N 104+75E	5
100N 105+00E	10
100N 105+25E	5
100N 105+50E	5
100N 105+75E	5
100N 106+00E	5
100N 106+25E	5
100N 106+50E	5
100N 106+75E	10
100N 107+00E	5
100N 107+25E	5
100N 107+50E	5
100N 107+75E	5
100N 108+00E	10
100N 108+25E	5
100N 108+50E	10
100N 108+75E	5
100N 109+00E	5

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P.O. BOX 867
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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P3
Date: OCT 31/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
100N 109+25E	5
100N 109+50E	5
100N 109+75E	5
100N 110+00E	5
100N 110+25E	5
100N 110+50E	10
100N 110+75E	5
100N 111+00E	5
100N 111+25E	5
100N 111+50E	5
100N 111+75E	5
100N 112+00E	5
100N 112+25E	5
100N 112+50E	10
100N 112+75E	5
100N 113+00E	5
100N 113+25E	5
100N 113+50E	5
100N 113+75E	5
100N 114+00E	5
100N 114+25E	5
100N 114+50E	5
100N 114+75E	10
100N 115+00E	5
98N 85+00E	45
98N 85+25E	5
98N 85+50E	5
98N 85+75E	5
98N 86+00E	5
98N 86+25E	5

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VANCOUVER OFFICE: 31
705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T
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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: **GUINET MANAGEMENT**
Project:
Attention: **G MEDFORD/V GUINET**

File: **B-1911/P4**
Date: **OCT. 29/88**
Type: **SOIL GEOCH**

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
98N 86+50E	5
98N 86+75E	10
98N 87+00E	5
98N 87+25E	5
98N 87+50E	5
98N 87+75E	5
98N 88+00E	10
98N 88+25E	5
98N 88+50E	5
98N 88+75E	5
98N 89+00E	5
98N 89+25E	5
98N 89+50E	5
98N 89+75E	5
98N 90+00E	5
98N 90+25E	10
98N 90+50E	5
98N 90+75E	5
98N 91+00E	5
98N 91+25E	5
98N 91+50E	5
98N 91+75E	5
98N 92+00E	10
98N 92+25E	5
98N 92+50E	5
98N 92+75E	5
98N 93+00E	5
98N 93+25E	5
98N 93+50E	5
98N 93+75E	5

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Certificate of Geochem.

Company: **GUINET MANAGEMENT**
Project:
Attention: **B MEDFORD/V GUINET**

File: **8-1911/P5**
Date: **OCT 31/88**
Type: **SOIL GEOCHE**

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
98N 94+00E	5
98N 94+25E	5
98N 94+50E	5
98N 94+75E	10
98N 95+00E	5
98N 95+25E	5
98N 95+50E	10
98N 95+75E	5
98N 96+00E	1020
98N 96+25E	80
98N 96+50E	1430
98N 96+75E	25
98N 97+00E	75
98N 97+25E	5
98N 97+50E	20
98N 97+75E	10
98N 98+00E	10
98N 98+25E	5
98N 98+50E	15
98N 99+00E	20
98N 99+25E	10
98N 99+50E	5
98N 99+75E	75
98N 100+00E	15
98N 100+25E	5
98N 100+50E	25
98N 100+75E	10
98N 101+00E	15
98N 101+25E	5
98N 101+50E	10

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P6
Date: OCT 31/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
98N 101+75E	10
98N 102+00E	65
98N 102+25E	5
98N 102+50E	5
98N 102+75E	5
98N 103+00E	5
98N 103+25E	10
98N 103+50E	5
98N 103+75E	5
98N 104+00E	5
98N 104+25E	10
98N 104+50E	5
98N 104+75E	5
98N 105+00E	10
98N 105+25E	15
98N 105+50E	5
98N 105+75E	5
98N 106+00E	5
98N 106+25E	5
98N 106+50E	5
98N 106+75E	5
98N 107+00E	10
98N 107+25E	10
98N 107+50E	5
98N 107+75E	5
98N 108+00E	5
98N 108+50E	1250
98N 108+75E	10
98N 109+00E	5
98N 109+25E	10

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Certificate of Geochem

Company: **GUINET MANAGEMENT**

File: **8-1911/P7**

Project:

Date: **OCT 31/88**

Attention: **G MEDFORD/V GUINET**

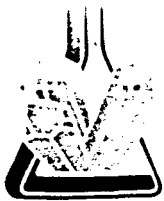
Type: **SOIL GEOCHEM**

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
98N 109+50E	70
98N 109+75E	5
98N 110+00E	5
98N 110+25E	5
98N 110+50E	10
98N 110+75E	5
98N 111+50E	10
98N 111+75E	10
98N 112+00E	60
98N 112+25E	5
98N 112+50E	5
98N 112+75E	5
98N 113+00E	10
98N 113+25E	5
98N 113+50E	20
98N 113+75E	10
98N 114+00E	5
98N 114+25E	10
98N 114+50E	5
98N 114+75E	10
98N 115+00E	5
98+50N 100+00E	20
98+50N 100+25E	10
98+50N 100+50E	15
98+50N 100+75E	5
98+50N 101+00E	10
98+50N 101+25E	5
98+50N 101+50E	5
98+50N 101+75E	5
98+50N 102+00E	20

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TIMMINS OFFICE:
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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P8
Date: OCT 30/88
Type: SOIL GEOCHE

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PFB
98+50N 102+25E	5
98+50N 102+50E	5
98+50N 102+75E	5
98+50N 103+00E	5
98+50N 103+25E	10

98+50N 103+50E	10
98+50N 103+75E	5
98+50N 104+00E	5
98+50N 104+25E	5
98+50N 104+50E	5

98+50N 104+75E	5
98+50N 105+00E	5
98+50N 105+25E	5
98+50N 105+50E	10
98+50N 105+75E	5

98+50N 106+00E	5
98+50N 106+25E	5
98+50N 106+50E	5
98+50N 106+75E	10
98+50N 107+00E	5

98+50N 107+25E	10
98+50N 107+50E	5
98+50N 107+75E	5
98+50N 108+00E	5
98+50N 108+25E	5

98+50N 108+50E	10
98+50N 108+75E	5
98+50N 109+00E	5
98+50N 109+25E	5
98+50N 109+50E	10

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TIMMINS OFFICE:
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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P9
Date: OCT 30/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
98+50N 109+75E	5
98+50N 110+00E	5
98+50N 110+25E	10
98+50N 110+50E	5
98+50N 110+75E	5
98+50N 111+00E	10
98+50N 111+25E	5
98+50N 111+50E	5
98+50N 111+75E	5
98+50N 112+00E	10
98+50N 112+25E	5
98+50N 112+50E	5
98+50N 112+75E	5
98+50N 113+00E	10
98+50N 113+25E	5
98+50N 113+50E	10
98+50N 113+75E	10
98+50N 114+00E	5
98+50N 114+25E	5
98+50N 114+50E	5
98+50N 114+75E	5
98+50N 115+00E	5
99N 100+25E	20
99N 100+50E	10
99N 100+75E	10
99N 101+00E	5
99N 101+25E	5
99N 101+50E	5
99N 101+75E	5
99N 102+00E	70

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TIMMINS OFFICE:
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TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: B MEDFORD/V GUINET

File: 8-1911/P10
Date: OCT. 30/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
99N 102+25E	10
99N 102+50E	15
99N 102+75E	5
99N 103+00E	5
99N 103+25E	5
99N 103+50E	5
99N 103+75E	5
99N 104+00E	5
99N 104+25E	5
99N 104+50E	5
99N 104+75E	5
99N 105+00E	5
99N 105+25E	5
99N 105+50E	5
99N 105+75E	10
99N 106+00E	5
99N 106+25E	10
99N 106+50E	10
99N 106+75E	5
99N 107+00E	5
99N 107+25E	20
99N 107+50E	5
99N 107+75E	10
99N 108+00E	5
99N 108+25E	5
99N 108+50E	5
99N 108+75E	5
99N 109+00E	5
99N 109+25E	5
99N 109+50E	5

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Certificate of Geochem

Company: **GUINET MANAGEMENT**
Project:
Attention: **G MEDFORD/V GUINET**

File: **8-1911/P11**
Date: **OCT 30/88**
Type: **SOIL GEOCH**

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
99N 109+75E	5
99N 110+00E	5
99N 110+25E	5
99N 110+50E	5
99N 111+00E	5
99N 111+25E	10
99N 111+50E	5
99+50N 86+50E	5
99+50N 86+75E	5
99+50N 87+00E	10
99+50N 87+25E	5
99+50N 87+50E	5
99+50N 87+75E	10
99+50N 88+00E	5
99+50N 88+25E	5
99+50N 88+50E	5
99+50N 88+75E	10
99+50N 89+00E	30
99+50N 89+25E	5
99+50N 89+50E	10
99+50N 89+75E	5
99+50N 90+00E	5
99+50N 90+25E	5
99+50N 90+50E	5
99+50N 90+75E	10
99+50N 91+00E	5
99+50N 91+25E	5
99+50N 91+50E	5
99+50N 92+00E	35
99+50N 92+25E	5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P12
Date: OCT 31/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PFB
99+50N 92+50E	5
99+50N 92+75E	5
99+50N 93+00E	10
99+50N 93+25E	45
99+50N 93+50E	5

99+50N 93+75E	5
99+50N 94+00E	5
99+50N 94+25E	50
99+50N 94+50E	145
99+50N 94+75E	320

99+50N 95+00E	15
99+50N 95+25E	140
99+50N 95+50E	110
99+50N 95+75E	75
99+50N 96+00E	45

99+50N 96+25E	10
99+50N 96+75E	5
99+50N 97+00E	5
99+50N 97+25E	10
99+50N 97+50E	10

99+50N 97+75E	5
99+50N 98+00E	5
99+50N 98+25E	5
99+50N 98+50E	10
99+50N 98+75E	5

99+50N 99+00E	5
99+50N 99+25E	65
99+50N 99+50E	15
99+50N 99+75E	10
103+50N 85+00E	5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P13
Date: OCT 31/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
103+50N 85+25E	5
103+50N 85+50E	10
103+50N 85+75E	5
103+50N 86+00E	5
103+50N 86+25E	10
103+50N 86+50E	45
103+50N 86+75E	5
103+50N 87+00E	10
103+50N 87+25E	5
103+50N 87+50E	5
103+50N 87+75E	15
103+50N 88+00E	10
103+50N 88+25E	5
103+50N 88+50E	30
103+50N 88+75E	5
103+50N 89+00E	10
103+50N 89+25E	5
103+50N 89+50E	60
103+50N 89+75E	5
103+50N 90+00E	30
103+50N 90+25E	5
103+50N 90+50E	10
103+50N 90+75E	5
103+50N 91+00E	35
103+50N 91+50E	10
103+50N 91+75E	5
103+50N 92+00E	5
103+50N 92+25E	15
103+50N 92+50E	25
103+50N 92+75E	35

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P14
Date: OCT 31/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PFB
103+50N 93+00E	5
103+50N 93+25E	5
103+50N 93+50E	10
103+50N 93+75E	5
103+50N 94+00E	70

103+50N 94+25E	5
103+50N 94+50E	35
103+50N 94+75E	120
103+50N 95+00E	40
103+50N 95+25E	5

103+50N 95+50E	10
103+50N 95+75E	760
103+50N 96+00E	5
103+50N 96+25E	290
103+50N 96+50E	40

103+50N 96+75E	10
103+50N 97+00E	5
103+50N 97+25E	15
103+50N 97+50E	10
103+50N 97+75E	5

103+50N 98+00E	70
103+50N 98+25E	10
103+50N 98+50E	30
103+50N 98+75E	690
103+50N 99+00E	50

103+50N 99+25E	40
103+50N 99+50E	10
103+50N 99+75E	340
103+50N 100+00E	35
100N 85+00E	20

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Company: **GUINET MANAGEMENT**
Project:
Attention: **G MEDFORD/V GUINET**

File: **B-1911/P15**
Date: **OCT 31/88**
Type: **SOIL GEOCHEM**

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
100N 85+25E	35)
100N 85+50E	5
100N 85+75E	5
100N 86+00E	5
100N 86+25E	10
100N 86+50E	5
100N 86+75E	5
100N 87+00E	10
100N 87+25E	5
100N 87+50E	5
100N 87+75E	15
100N 88+00E	65
100N 88+25E	10
100N 88+50E	10
100N 88+75E	5
100N 89+00E	5
100N 89+25E	5
100N 89+50E	20
100N 89+75E	45
100N 90+00E	55
100N 90+25E	15
100N 90+50E	30
100N 90+75E	5
100N 91+00E	5
100N 91+25E	10
100N 91+50E	5
100N 91+75E	5
100N 92+00E	10
100N 92+25E	10
100N 92+50E	15

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Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P16
Date: OCT 31/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
100N 92+75E	10
100N 93+00E	5
100N 93+25E	25
100N 93+50E	20
100N 93+75E	60

100N 94+00E	10
100N 94+25E	5
100N 94+50E	110
100N 94+75E	85
100N 95+00E	45

100N 95+25E	5
100N 96+00E	15
100N 96+25E	25
100N 96+50E	5
100N 96+75E	5

100N 97+00E	10
100N 97+25E	5
100N 97+50E	5
100N 97+75E	10
100N 98+00E	5

100N 98+25E	5
100N 98+50E	10
100N 98+75E	10
100N 99+00E	5
100N 99+25E	5

100N 99+50E	10
100N 99+75E	15
102N 100+25E	1000
102N 100+50E	1100
102N 100+75E	85

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Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P17
Date: OCT 31/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
102N 101+00E	10
102N 101+25E	5
102N 101+50E	5
102N 101+75E	15)
102N 102+00E	5
102N 102+25E	10
102N 102+50E	5
102N 102+75E	5
102N 103+00E	5
102N 103+25E	10
102N 103+50E	5
102N 103+75E	5
102N 104+00E	10
102N 104+25E	5
102N 104+50E	5
102N 104+75E	5
102N 105+00E	15
102N 105+25E	10
102N 105+50E	5
102N 105+75E	5
102N 106+00E	15
102N 106+25E	5
102N 106+50E	5
102N 106+75E	5
102N 107+00E	20
102N 107+25E	5
102N 107+50E	10
102N 107+75E	10
102N 108+00E	5
102N 108+25E	5

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Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P18
Date: NOV 1/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET FPB
102N 108+50E	5
102N 108+75E	5
102N 109+00E	5
102N 109+25E	10
102N 109+50E	5

102N 109+75E	5
102N 110+00E	5
102N 110+25E	10
102N 110+50E	5
102N 110+75E	5

102N 111+00E	5
102N 111+25E	5
102N 111+50E	10
102N 111+75E	5
102N 112+00E	5

102N 112+25E	5
102N 112+50E	10
102N 112+75E	5
102N 113+00E	5
102N 113+25E	5

102N 113+50E	10
102N 113+75E	5
102N 114+00E	5
102N 114+25E	5
102N 114+50E	5

102N 114+75E	10
102N 115+00E	5
100+50N 85+00E	5
100+50N 85+25E	5
100+50N 85+50E	5

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Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P19
Date: NOV 1/88
Type: SOIL GEOCHE

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
100+50N 85+75E	65
100+50N 86+00E	350
100+50N 86+25E	30
100+50N 86+50E	70
100+50N 86+75E	30
100+50N 87+00E	5
100+50N 87+25E	20
100+50N 87+50E	10
100+50N 87+75E	5
100+50N 88+00E	10
100+50N 88+25E	5
100+50N 88+50E	165
100+50N 88+75E	5
100+50N 89+00E	5
100+50N 89+25E	10
100+50N 89+50E	5
100+50N 89+75E	50
100+50N 90+25E	5
100+50N 90+50E	10
100+50N 90+75E	20
100+50N 91+00E	200
100+50N 91+25E	120
100+50N 91+50E	10
100+50N 91+75E	5
100+50N 92+00E	10
100+50N 92+25E	5
100+50N 92+50E	5
100+50N 92+75E	10
100+50N 93+00E	5
100+50N 93+25E	5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P20
Date: NOV 1/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
100+50N 93+50E	5
100+50N 93+75E	10
100+50N 94+00E	5
100+50N 94+25E	5
100+50N 94+50E	5
100+50N 94+75E	5
100+50N 95+00E	10
100+50N 95+25E	5
100+50N 95+50E	20
100+50N 95+75E	10
100+50N 96+00E	5
100+50N 96+25E	5
100+50N 96+50E	10
100+50N 96+75E	5
100+50N 97+00E	5
100+50N 97+25E	5
100+50N 97+50E	10
100+50N 97+75E	10
100+50N 98+00E	5
100+50N 98+25E	5
100+50N 98+50E	5
100+50N 98+75E	10
100+50N 99+00E	5
100+50N 99+25E	20
100+50N 99+50E	5
100+50N 99+75E	5
104+50N 85+00E	40
104+50N 85+25E	5
104+50N 85+50E	10
104+50N 85+75E	5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P21
Date: NOV 1/88
Type: SOIL GEOCH

We hereby certify the following results for samples submitted.

Sample Number	AU-WET FPB
---------------	---------------

104+50N 86+00E	5
104+50N 86+25E	5
104+50N 86+50E	5
104+50N 86+75E	5
104+50N 87+00E	10

104+50N 87+25E	5
104+50N 87+50E	5
104+50N 90+75E	5
104+50N 91+50E	5
104+50N 91+75E	5

104+50N 92+00E	10
104+50N 92+25E	5
104+50N 92+50E	5
104+50N 92+75E	5
104+50N 93+00E	70

104+50N 93+25E	10
104+50N 93+50E	30
104+50N 93+75E	10
104+50N 94+00E	30
104+50N 94+25E	50

104+50N 94+50E	5
104+50N 94+75E	5
104+50N 95+00E	10
104+50N 95+25E	5
104+50N 95+50E	5

104+50N 95+75E	5
104+50N 96+00E	5
104+50N 96+25E	5
104+50N 96+50E	10
104+50N 96+75E	5

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TIMMINS OFFICE:
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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/F22
Date: NOV 1/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
104+50N 97+00E	5
104+50N 97+25E	5
104+50N 97+50E	10
104+50N 97+75E	5
104+50N 98+00E	5

104+50N 98+25E	5
104+50N 98+50E	65
104+50N 98+75E	60
104+50N 99+00E	10
104+50N 99+25E	5

104+50N 99+50E	5
104+50N 99+75E	10
<u>104+50N 100+00E</u>	5
105N 85+00E	5
105N 85+25E	5

105N 85+50E	5
105N 85+75E	5
105N 86+00E	10
105N 86+25E	10
105N 86+50E	5

105N 86+75E	5
105N 87+00E	10
105N 87+25E	5
105N 87+50E	20
105N 87+75E	10

105N 88+00E	5
105N 88+25E	5
105N 89+25E	5
105N 90+25E	20
105N 90+50E	10

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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P23
Date: NOV 1/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
105N 90+75E	5
105N 91+00E	5
105N 91+25E	10
105N 91+75E	5
105N 92+00E	5
105N 92+25E	5
105N 92+50E	5
105N 92+75E	5
105N 93+00E	5
105N 93+25E	100
105N 93+50E	50
105N 93+75E	5
105N 94+00E	5
105N 94+25E	10
105N 94+50E	5
105N 94+75E	5
105N 95+00E	5
105N 95+25E	10
105N 95+50E	5
105N 95+75E	10
105N 96+00E	5
105N 96+25E	5
105N 96+50E	5
105N 96+75E	5
105N 97+00E	40
105N 97+50E	5
105N 97+75E	5
105N 98+00E	70
105N 98+25E	20
105N 98+50E	5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P24
Date: NOV 1/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
105N 98+75E	5
105N 99+00E	5
105N 99+25E	5
105N 99+50E	5
105N 99+75E	5

97N 87+50E	5
97N 87+75E	10
97N 88+00E	5
97N 88+25E	5
97N 88+50E	5

97N 88+75E	5
97N 89+00E	10
97N 89+25E	5
97N 89+50E	5
97N 89+75E	5

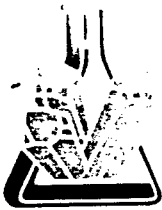
97N 90+00E	5
97N 90+25E	5
97N 90+50E	10
97N 90+75E	5
97N 91+00E	5

97N 91+25E	5
97N 91+50E	5
97N 91+75E	5
97N 92+00E	5
97N 92+25E	10

97N 92+50E	5
97N 92+75E	5
97N 93+00E	5
97N 93+25E	10
97N 93+50E	5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GUINET MANAGEMENT
Project:
Attention: G MEDFORD/V GUINET

File: 8-1911/P25
Date: NOV 1/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
97N 93+75E	5
97N 94+00E	5
97N 94+25E	5
97N 94+50E	5
97N 94+75E	5

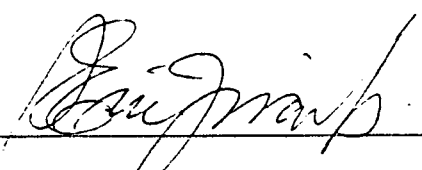
97N 95+00E	5
97N 95+25E	10
97N 95+50E	5
97N 95+75E	5
97N 96+00E	5

97N 96+25E	5
97N 96+50E	5
97N 96+75E	5
97N 97+00E	5
97N 97+25E	10

97N 97+50E	5
97N 97+75E	5
97N 98+00E	5
97N 98+25E	5
97N 98+50E	5

97N 98+75E	5
97N 99+00E	5
97N 99+25E	10
97N 99+50E	20
97N 99+75E	5

97N 100+00E	5

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TELEPHONE: (705) 264-9996

Certificate of GEOCHEM

Company: GARY MEDFORD
Project: HEN
Attention: MR. V. GURNET

File: 8-1851/P1
Date: OCT 27/88
Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB	
9900N 85+00E	5	<i>THIS L 99 N RERUN DUE TO ERROR</i>
9900N 85+25E	5	
9900N 85+50E	5	
9900N 85+75E	5	
9900N 86+00E	5	
<hr/>		
9900N 86+25E	10	<i>THESE SAMPLES NOT PLOTTED</i>
9900N 86+50E	5	
9900N 86+75E	5	
9900N 87+00E	35	
9900N 87+25E	10	
<hr/>		
9900N 87+50E	5	
9900N 87+75E	5	
9900N 88+00E	5	
9900N 88+25E	15	
9900N 88+50E	5	
<hr/>		
9900N 88+75E	10	
9900N 89+00E	5	
9900N 89+25E	5	
9900N 89+50E	5	
9900N 89+75E	5	
<hr/>		
9900N 90+00E	5	
9900N 90+25E	5	
9900N 90+50E	5	
9900N 90+75E	10	
9900N 91+00E	5	
<hr/>		
9900N 91+25E	5	
9900N 91+50E	25	
9900N 91+75E	50	
9900N 92+00E	5	
9900N 92+25E	5	

Certified by *[Signature]*



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Certificate of Geochem

Company: GARY MEDFORD
Project: HEN
Attention: V. GURNET/G. MEDFORD

File: 8-1851/P2
Date: OCT. 28/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
9900N 92+50E	5
9900N 92+75E	250
9900N 93+00E	5
9900N 93+25E	10
9900N 93+50E	5
9900N 93+75E	15
9900N 94+00E	20
9900N 94+25E	10
9900N 94+50E	10
9900N 94+75E	25
9900N 95+00E	5
9900N 95+25E	5
9900N 95+50E	15
9900N 95+75E	75
9900N 96+00E	10
9900N 96+25E	5
9900N 96+50E	5
9900N 96+75E	20
9900N 97+00E	5
9900N 97+25E	70
9900N 97+50E	5
9900N 97+75E	30
9900N 98+00E	5
9900N 98+25E	5
9900N 98+50E	5
9900N 98+75E	5
9900N 99+00E	5
9900N 99+25E	10
9900N 99+50E	5
9900N 99+75E	5

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Certificate of Geochem

Company: GARY MEDFORD
Project: HEN
Attention: V. GURNET/G. MEDFORD

File: 8-1851/P3
Date: OCT. 28/88
Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
9900N 100+00E	190
9900N 100+25E	15
9900N 100+50E	5
9900N 100+75E	10
9900N 101+00E	5
9900N 101+25E	5
9900N 101+50E	5
9900N 101+75E	5
9900N 102+00E	5
9900N 102+25E	10
9900N 102+50E	5
9900N 102+75E	5
9900N 103+00E	5
9900N 103+25E	5
9900N 103+50E	5
9900N 103+75E	5
9900N 104+00E	5
9900N 104+25E	5
9900N 104+50E	10
9900N 104+75E	5
9900N 105+00E	5
9900N 105+25E	5
9900N 105+50E	5
9900N 105+75E	10
9900N 106+00E	5
9900N 106+25E	5
9900N 106+50E	5
9900N 106+75E	420
9900N 107+00E	5
9900N 107+25E	5

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Certificate of Geochem

Company: GARY MEDFORD
Project: HEN
Attention: MR. V. GURNET

File: 8-1851/P4
Date: OCT 27/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
9950N 107+50E	5
9950N 107+75E	5
9950N 108+00E	5
9950N 108+25E	5
9950N 108+50E	5
9950N 108+75E	10
9950N 109+00E	5
9950N 109+25E	5
9950N 109+50E	5
9950N 109+75E	5
9950N 110+00E	10
9950N 110+25E	5
9950N 110+50E	5
9950N 110+75E	5
9950N 111+00E	5
9950N 111+25E	5
9950N 111+50E	10
9950N 111+75E	5
9950N 112+00E	5
9950N 112+25E	5
9950N 112+50E	5
9950N 112+75E	5
9950N 113+00E	10
9950N 113+25E	5
9950N 113+50E	5
9950N 113+75E	5
9950N 114+00E	5
9950N 114+25E	5
9950N 114+50E	5
9950N 114+75E	5

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Certificate of Geochem

Company: GARY MEDFORD File: 8-1851/P5
Project: HEN Date: OCT 27/88
Attention: MR. V. GURNET Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
9950N 115+00E	5
10200N 85+00E	5
10200N 85+25E	5
10200N 85+50E	5
10200N 85+75E	5
10200N 86+00E	10
10200N 86+25E	5
10200N 86+50E	5
10200N 86+75E	15
10200N 87+50E	5
10200N 87+75E	5
10200N 88+00E	5
10200N 88+25E	5
10200N 88+50E	5
10200N 88+75E	10
10200N 89+00E	5
10200N 89+25E	5
10200N 89+50E	5
10200N 89+75E	5
10200N 90+00E	5
10200N 90+50E	10
10200N 90+75E	5
10200N 91+00E	5
10200N 91+25E	5
10200N 91+50E	40
10200N 91+75E	10
10200N 92+00E	25
10200N 92+25E	5
10200N 92+50E	5
10200N 92+75E	5

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Certificate of Geochem

Company: GARY MEDFORD
Project: HEN
Attention: V. GURNET/G. MEDFORD

File: 8-1851/P6
Date: OCT. 29/88
Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
10200N 93+00E	5
10200N 93+25E	5
10200N 93+50E	5
10200N 93+75E	15
10200N 94+00E	5
10200N 94+25E	5
10200N 94+50E	50
10200N 95+00E	35
10200N 95+25E	5
10200N 95+50E	70
10200N 95+75E	15
10200N 96+00E	5
10200N 96+25E	5
10200N 96+75E	60
10200N 97+00E	5
10200N 97+25E	5
10200N 97+50E	10
10200N 97+75E	5
10200N 98+00E	5
10200N 98+25E	10
10200N 98+50E	5
10200N 98+75E	5
10200N 99+00E	10
10200N 99+25E	5
10200N 99+50E	5
10200N 99+75E	5
10200N 100+00E	5
10400N 85+00E	5
10400N 85+25E	10
10400N 85+50E	5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GARY MEDFORD
Subject: HEN
Attention: V. GURNET/G. MEDFORD

File: 8-1851/P7
Date: OCT. 29/88
Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
0400N 85+75E	5
0400N 86+00E	5
0400N 86+25E	10
0400N 86+50E	5
0400N 86+75E	5
0400N 87+00E	5
0400N 87+25E	5
0400N 87+50E	10
0400N 87+75E	5
0400N 88+00E	5
0400N 88+25E	5
0400N 88+50E	5
0400N 88+75E	5
0400N 89+00E	135
0400N 89+25E	5
0400N 89+50E	10
0400N 90+00E	5
0400N 90+75E	5
0400N 91+00E	100
0400N 91+25E	10
0400N 91+75E	370
0400N 92+00E	5
0400N 92+25E	5
0400N 92+50E	10
0400N 92+75E	5
0400N 93+00E	5
0400N 93+25E	5
0400N 93+50E	5
0400N 93+75E	5
0400N 94+00E	5

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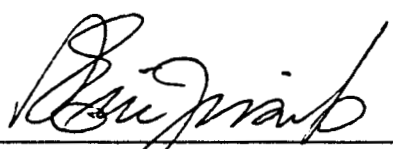
Certificate of Geochem

Company: GARY MEDFORD
Project: HEN
Attention: V. GURNET/G. MEDFORD

File: B-1851/P8
Date: OCT. 29/88
Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
1400N 94+25E	100
1400N 94+50E	5
10400N 94+75E	5
10400N 95+00E	10
1400N 95+25E	5
10400N 95+50E	160
1400N 95+75E	10
10400N 96+00E	5
10400N 96+25E	5
1400N 96+50E	5
10400N 96+75E	5
10400N 97+00E	10
1400N 97+25E	5
10400N 97+50E	5
10400N 97+75E	5
10400N 98+00E	5
10400N 98+25E	5
10400N 98+50E	10
10400N 98+75E	5
10400N 99+00E	5
10400N 99+25E	5
10400N 99+50E	5
10400N 99+75E	10
10400N 100+00E	5
10400N 100+25E	125
10400N 100+50E	15
10400N 100+75E	5
10400N 101+00E	5
10400N 101+25E	10
10400N 101+50E	5

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TIMMINS OFFICE:
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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GARY MEDFORD
Project: HEN
Attention: V. GURNET/G. MEDFORD

File: 8-1851/P9
Date: OCT. 29/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
10400N 101+75E	5
10400N 102+00E	10
10400N 102+25E	5
10400N 102+50E	5
10400N 102+75E	5

10400N 103+00E	5
10400N 103+25E	5
10400N 103+50E	10
10400N 103+75E	5
10400N 104+00E	5

10400N 104+25E	10
10400N 104+50E	5
10400N 104+75E	5
10400N 105+00E	5
10400N 105+25E	5

10400N 105+50E	5
10400N 105+75E	5
10400N 106+00E	10
10400N 106+25E	5
10400N 106+50E	5

10400N 106+75E	5
10400N 107+00E	5
10400N 107+25E	5
10400N 107+50E	5
10400N 107+75E	5

10400N 108+00E	85
10400N 108+25E	10
10400N 108+50E	5
10400N 108+75E	5
10400N 109+00E	5

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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GARY MEDFORD
Project: HEN
Attention: G. MEDFORD/V. GURNET

File: 8-1851/P10
Date: OCT. 27/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
10400N 109+25E	5
10400N 109+50E	5
10400N 109+75E	5
10400N 110+00E	10
10400N 110+25E	5
10400N 110+50E	5
10400N 110+75E	5
10400N 111+00E	5
10400N 111+25E	5
10400N 111+50E	10
10400N 111+75E	5
10400N 112+00E	5
10400N 112+25E	5
10400N 112+50E	5
10400N 112+75E	5
10400N 113+00E	10
10400N 113+25E	5
10400N 113+50E	5
10400N 113+75E	5
10400N 114+00E	5
10400N 114+25E	5
10400N 114+50E	10
10400N 114+75E	5
10400N 115+00E	5
10500N 100+00E	5
10500N 100+25E	5
10500N 100+50E	5
10500N 100+75E	10
10500N 101+00E	5
10500N 101+25E	5

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Company: GARY MEDFORD
Project: HEN
Attention: G. MEDFORD/V. GURNET

File: 8-1851/P11
Date: OCT. 27/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
10500N 101+50E	5
10500N 101+75E	10
10500N 102+00E	5
10500N 102+25E	5
10500N 102+50E	5
10500N 102+75E	5
10500N 103+00E	5
10500N 103+25E	5
10500N 103+50E	10
10500N 103+75E	5
10500N 104+00E	5
10500N 104+25E	5
10500N 104+50E	10
10500N 104+75E	5
10500N 105+00E	5
10500N 105+25E	5
10500N 105+50E	5
10500N 105+75E	5
10500N 106+00E	5
10500N 106+25E	10
10500N 106+50E	5
10500N 106+75E	5
10500N 107+00E	15
10500N 107+25E	5
10500N 107+50E	10
10500N 107+75E	5
10500N 108+00E	5
10500N 108+25E	5
10500N 108+50E	5
10500N 108+75E	5

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Company: GARY MEDFORD
Project: HEN
Attention: V. GURNET/G. MEDFORD

File: 8-1851/P12
Date: OCT. 29/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
10500N 109+00E	145
10500N 109+25E	5
10500N 109+50E	10
10500N 109+75E	5
10500N 110+00E	5

10500N 110+25E	5
10500N 110+50E	5
10500N 110+75E	5
10500N 111+00E	5
10500N 111+25E	5

10500N 111+50E	5
10500N 111+75E	10
10500N 112+00E	5
10500N 112+25E	5
10500N 112+50E	5

10500N 112+75E	10
10500N 113+00E	5
10500N 113+25E	5
10500N 113+50E	5
10500N 113+75E	5

10500N 114+00E	5
10500N 114+25E	5
10500N 114+50E	5
10500N 114+75E	10
10500N 115+00E	5

10300N 85+00E	5
10300N 85+25E	5
10300N 85+50E	10
10300N 85+75E	5
10300N 86+00E	5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GARY MEDFORD
Project: HEN
Attention: V. GURNET/G. MEDFORD

File: 8-1851/P13
Date: OCT. 29/88
Type: SOIL GEOCHEM

He hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
10300N 86+25E	10
10300N 86+50E	5
10300N 86+75E	5
10300N 87+00E	5
10300N 87+25E	10
10300N 87+50E	5
10300N 87+75E	5
10300N 88+00E	5
10300N 88+25E	5
10300N 88+50E	10
10300N 88+75E	5
10300N 89+00E	5
10300N 89+25E	15
10300N 89+50E	10
10300N 89+75E	5
10300N 90+00E	50
10300N 90+25E	5
10300N 90+50E	5
10300N 90+75E	35
10300N 91+00E	90
10300N 91+25E	110
10300N 91+50E	5
10300N 91+75E	5
10300N 92+00E	10
10300N 92+25E	5
10300N 92+50E	5
10300N 92+75E	5
10300N 93+00E	5
10300N 93+25E	10
10300N 93+50E	5

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Company: GARY MEDFORD

File: 8-1851/P14

Project: HEN

Date: OCT. 28/88

Attention: V. GURNET/G. MEDFORD

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
10300N 93+75E	5
10300N 94+00E	5
10300N 94+25E	5
10300N 94+50E	5
10300N 94+75E	5
10300N 95+00E	5
10300N 95+25E	5
10300N 95+50E	5
10300N 96+25E	10
10300N 96+50E	5
10300N 96+75E	5
10300N 97+00E	5
10300N 97+25E	5
10300N 97+50E	5
10300N 97+75E	5
10300N 98+00E	5
10300N 98+25E	10
10300N 98+50E	5
10300N 98+75E	5
10300N 99+00E	5
10300N 99+25E	5
10300N 99+50E	5
10300N 99+75E	5
10300N 100+00E	5
10300N 100+25E	10
10300N 100+50E	5
10300N 100+75E	5
10300N 101+00E	5
10300N 101+25E	5
10300N 101+50E	5

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Company: GARY MEDFORD
Project: HEN
Attention: V. GURNET/G. MEDFORD

File: 8-1851/P15
Date: OCT. 29/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
10300N 101+75E	5
10300N 102+00E	5
10300N 102+25E	5
10300N 102+50E	5
10300N 102+75E	10
10300N 103+00E	5
10300N 103+25E	5
10300N 103+75E	5
10300N 104+00E	5
10300N 104+25E	5
10300N 104+50E	10
10300N 104+75E	5
10300N 105+00E	40
10300N 105+25E	5
10300N 105+50E	5
10300N 105+75E	10
10300N 106+00E	5
10300N 106+25E	5
10300N 106+50E	5
10300N 106+75E	5
10300N 107+00E	5
10300N 107+25E	5
10300N 107+50E	10
10300N 107+75E	5
10300N 108+00E	5
10300N 108+25E	10
10300N 108+50E	5
10300N 108+75E	5
10300N 109+00E	5
10300N 109+25E	5

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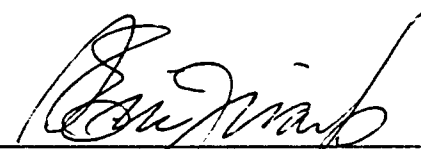
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Company: GARY MEDFORD
Project: HEN
Attention: MR. V. GURNET

File: 8-1851/P16
Date: OCT 28/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
10300N 109+50E	5
10300N 109+75E	5
10300N 110+00E	10
10300N 110+25E	5
10300N 110+50E	5
10300N 110+75E	5
10300N 111+00E	5
10300N 111+25E	5
10300N 111+50E	10
10300N 111+75E	5
10300N 112+00E	5
10300N 112+25E	5
10300N 112+50E	5
10300N 112+75E	5
10300N 113+00E	5
10300N 113+25E	5
10300N 113+50E	10
10300N 113+75E	5
10300N 114+00E	5
10300N 114+25E	5
10300N 114+50E	5
10300N 114+75E	5
10300N 115+00E	5
10050N 100+00E	10
10050N 100+25E	5
10050N 100+50E	10
10050N 100+75E	5
10050N 101+00E	5
10050N 101+25E	5
10050N 101+50E	5

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TELEPHONE: (705) 264-9996

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Company: GARY MEDFORD
Project: HEN
Attention: G. MEDFORD/V. GURNET

File: 8-1851/P17
Date: OCT. 27/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
10050N 101+75E	5
10050N 102+00E	5
10050N 102+25E	5
10050N 102+50E	5
10050N 102+75E	5

10050N 103+00E	10
10050N 103+25E	5
10050N 103+50E	5
10050N 103+75E	5
10050N 104+00E	5

10050N 104+25E	10
10050N 104+50E	5
10050N 104+75E	5
10050N 105+00E	5
10050N 105+25E	5

10050N 105+50E	10
10050N 105+75E	5
10050N 106+00E	5
10050N 106+25E	15
10050N 106+50E	5

10050N 106+75E	20
10050N 107+00E	5
10050N 107+25E	5
10050N 107+50E	10
10050N 107+75E	5

10050N 107+75E (DUP)	5
10050N 108+00E	5
10050N 108+25E	5
10050N 108+50E	5
10050N 108+75E	5

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Certificate of Geochem

Company: GARY MEDFORD
Project: HEN
Attention: MR. V. GURNET

File: 8-1851/P18
Date: OCT 28/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
10050N 109+00E	5
10050N 109+25E	5
10050N 109+50E	5
10050N 109+75E	5
10050N 110+00E	10

10050N 110+25E	5
10050N 110+50E	5
10050N 110+75E	5
10050N 111+00E	5
10050N 111+25E	5

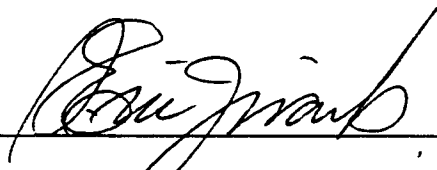
10050N 112+00E	5
10050N 112+25E	10
10050N 112+25E (DUP)	5
10050N 112+50E	5
10050N 112+75E	5

10050N 113+00E	5
10050N 113+25E	10
10050N 113+50E	5
10050N 113+75E	5
10050N 114+00E	5

10050N 114+25E	5
10050N 114+50E	5
10050N 114+75E	10
10050N 115+00E	5
10100N 85+00E	5

10100N 85+25E	5
10100N 85+50E	5
10100N 85+75E	5
10100N 86+00E	5
10100N 86+25E	5

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Company: GARY MEDFORD
Project: HEN
Attention: V. GURNET/G. MEDFORD

File: 8-1851/P19
Date: OCT. 29/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PFB
10100N 86+50E	5
10100N 86+75E	5
10100N 87+00E	10
10100N 87+25E	5
10100N 87+75E	5
10100N 88+00E	5
10100N 88+25E	5
10100N 88+50E	5
10100N 88+75E	5
10100N 89+00E	10
10100N 89+25E	5
10100N 89+50E	5
10100N 89+75E	5
10100N 90+00E	5
10100N 90+25E	5
10100N 90+50E	10
10100N 90+75E	5
10100N 91+00E	10
10100N 91+25E	20
10100N 91+50E	10
10100N 91+75E	5
10100N 92+00E	90
10100N 92+25E	5
10100N 92+50E	5
10100N 92+75E	5
10100N 93+00E	60
10100N 93+25E	5
10100N 93+50E	5
10100N 93+75E	5
10100N 94+00E	5

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Certificate of Geochem

Company: GARY MEDFORD
Project: HEN
Attention: V. GURNET/G. MEDFORD

File: 8-1851/P20
Date: OCT. 29/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
10100N 94+25E	60
10100N 94+50E	5
10100N 94+75E	5
10100N 95+00E	5
10100N 95+25E	5
10100N 95+50E	90
10100N 95+75E	20
10100N 96+00E	5
10100N 96+25E	5
10100N 96+50E	5
10100N 96+75E	5
10100N 97+00E	5
10100N 97+25E	5
10100N 97+50E	5
10100N 97+75E	10
10100N 98+00E	80
10100N 98+25E	5
10100N 98+50E	5
10100N 98+75E	5
10100N 99+00E	5
10100N 99+25E	5
10100N 99+50E	10
10100N 99+75E	5
10100N 100+00E	10
10100N 100+25E	5
10100N 100+50E	5
10100N 100+75E	5
10100N 101+00E	5
10100N 101+25E	5
10100N 101+50E	5

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: GARY MEDFORD
Project: HEN
Attention: MR. V. GURNET

File: 8-1851/P21
Date: OCT 28/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
10100N 101+75E	5
10100N 102+00E	5
10100N 102+25E	10
10100N 102+50E	5
10100N 102+75E	5
10100N 103+00E	5
10100N 103+25E	5
10100N 103+50E	5
10100N 103+75E	10
10100N 104+00E	5
10100N 104+25E	5
10100N 104+50E	5
10100N 104+75E	10
10100N 105+00E	5
10100N 105+25E	5
10100N 105+50E	20
10100N 105+75E	5
10100N 106+00E	5
10100N 106+25E	15
10100N 106+50E	10
10100N 106+75E	5
10100N 107+00E	5
10100N 107+25E	5
10100N 107+50E	5
10100N 107+75E	5
10100N 108+00E	5
10100N 108+25E	5
10100N 108+50E	10
10100N 108+75E	5
10100N 109+00E	10

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Company: GARY MEDFORD
Project: HEN
Attention: V. GURNET/G. MEDFORD

File: 8-1851/P22
Date: OCT. 28/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET	PPB
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10100N 109+25E	5	
10100N 109+50E	5	
10100N 109+75E	10	
10100N 110+00E	5	
10100N 110+25E	5	

10100N 110+50E	5	
10100N 110+75E	5	
10100N 111+00E	5	
10100N 111+25E	5	
10100N 111+50E	5	

10100N 111+75E	10	
10100N 112+00E	5	
10100N 112+25E	5	
10100N 112+50E	5	
10100N 112+75E	5	

10100N 113+00E	5	
10100N 113+25E	5	
10100N 113+50E	5	
10100N 113+75E	5	
10100N 114+00E	5	

10100N 114+25E	5	
10100N 114+50E	5	
10100N 114+75E	5	
10100N 115+00E	5	

Certified by

MIN-EN LABORATORIES LTD.



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SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE: 81
705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T
TELEPHONE (604) 980-5814 OR (604) 988-
TELEX: VIA U.S.A. 7601067 • FAX (604) 980-

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of GEOCHEM

Company: G. MEDFORD
Project: HEN-TULLOCH
Attention: G. MEDFORD

File: 8-1936/P1
Date: NOV 1/88
Type: ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET FPB
HEN 88 22	2200
HEN 88 23	3500
HEN 88 24	40
HEN 88 24 DUP	10
HEN 88 25	5
HEN 88 26	5
HEN 88 27	10
HEN 88 28	10
HEN 88 29	5
HEN 88 30	115
HEN 88 31	65
HEN 88 32	10
HEN 88 33	425
HEN 88 34	60
HEN 88 35	20
HEN 88 36	10
9685N 9550E	5
97N 9295E	5
9720N 9650E	5
9785N 9360E	10
99N 9575E	5
9912N 9525E	5
9920N 96E	5

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705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M
TELEPHONE (604) 980-5814 OR (604) 98
TELEX: VIA U.S.A. 7601067 • FAX (604) 98

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of GEOCHEM

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1963/P1
Date: NOV 5/88
Type: ROCK GEOC

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
96N 108+12E	25
105N 107+95E	5
HEN 88 37	5
HEN 88 38	5
HEN 88 39	5

HEN 88 40	5
HEN 88 41	10
HEN 88 42	5
HEN 88 43	5
HEN 88 44	5

HEN 88 45	5
HEN 88 46	5
HEN 88 47	5
HEN 88 48	5
HEN 88 49	5

HEN 88 50	10
HEN 88 51	5
HEN 88 52	90
HEN 88 53	5
HEN 88 54	10

HEN 88 55	5
HEN 88 56	5
HEN 88 57	5
HEN 88 58	5
HEN 88 59	10

HEN 88 60	450
HEN 88 61	75
HEN 88 62	35
HEN 88 63	5
HEN 88 64	5

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CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE: 83
705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T
TELEPHONE (604) 980-5814 OR (604) 988-
TELEX: VIA U.S.A. 7601067 • FAX (604) 980-

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: 8-1963/P2
Date: NOV 5/88
Type: ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PFB
HEN 88 65	5
HEN 88 66	20
HEN 88 67	10
HEN 88 68	5
HEN 88 69	10

HEN 88 70	10
HEN 88 71	15
HEN 88 72	5
HEN 88 73	10
HEN 88 74	180

HEN 88 77	10
HEN 88 78	5
HEN 88 77	5
HEN 88 78	10

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84
VANCOUVER OFFICE:
705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of GEOCHEM

Company: G. MEDFORD
Project:
Attention: G. MEDFORD

File: B-1998/P1
Date: OCT. 10/88
Type: ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-WET PPB
100-88	15
TR 3+27	5000
TR 2+04	1000

Certified by

MIN-EN LABORATORIES LTD.

PROJECT NO:

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

FILE NO: B-1911/P1

ATTENTION: G. MEDFORD/V. GUINET

(604) 980-5814 OR (604) 988-4524

TYPE ROCK GEOCHEM

DATE: OCTOBER 27, 1988

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE
HEN881	1.6	1540	1	3	19	.4	14	3270	2.1	112	1169	69200
HEN882	.6	3620	1	2	33	.8	13	5650	3.2	20	142	45630
HEN883	.9	1570	16	1	34	.6	12	3260	2.3	11	66	15750
HEN884	.4	2000	21	1	37	.5	13	4980	2.8	14	67	9640
HEN885	1.3	1950	9	1	43	.6	14	5380	3.7	23	269	16950
HEN886	.7	2510	10	1	29	.8	14	5820	2.7	45	125	26320
HEN887	1.1	2740	17	1	34	.7	15	5690	3.4	11	282	21600
HEN888	3.7	1190	14	1	80	.5	16	3160	3.4	28	673	14040
HEN889	3.1	1360	14	1	41	.5	15	4420	3.0	16	159	14210
HEN8810	5.5	1850	14	1	105	.7	19	3090	3.0	36	579	29420
HEN8811	.9	7440	26	1	72	1.0	15	9560	3.3	21	191	23700
HEN8812	1.8	1500	18	1	106	.5	16	3440	2.4	11	130	24030
HEN8813	.7	6750	23	1	86	.9	15	3730	3.3	15	153	39600
HEN8814	.7	3270	6	1	136	.8	15	5070	1.5	59	430	38110
HEN8815	3.1	2040	4	1	72	.7	16	2320	1.1	130	780	83720
HEN8816	3.4	2050	2	1	87	.7	12	3620	2.2	27	316	50550
HEN8817	1.5	4680	1	1	72	1.0	13	5100	1.8	28	294	96340
HEN8818	2.3	2600	4	1	59	.9	14	9810	2.6	17	142	43490
HEN8819	1.2	8580	18	1	63	.8	17	7890	2.3	23	175	31530
HEN8820	.9	3070	18	1	48	.5	13	5960	3.2	11	376	21380
HEN8821	.5	1340	10	1	64	.6	12	3800	1.9	13	461	41570
95N109+00E1	2.0	2510	10	1	144	.7	17	3080	2.6	12	179	31990
95N+00E2	.5	6380	1	1	112	1.2	14	2210	1.3	28	337	110760
98+85N102+50E	.1	42530	31	1	89	.9	13	39860	.7	32	194	44810
BL100E100+85N	3.6	1160	48	1	15	.8	48	41410	2.0	156	8921	98080
L100N100+50E	1.4	3140	16	1	38	.9	23	34530	4.6	27	2617	22400

APPENDIX 2

(12 PAGES)

ATTENTION: G. HEDERBERG/W. S. JONES

THE UNITED STATES STEEL INDUSTRIES, INC. (U.S.S.I.)

FILE NO. E-100100E

ATTENTION: G. HEDERBERG/W. S. JONES

(504) 980-5314 OR (504) 388-4514

TYPE ROOM ROOM-NO.

DATE: OCTOBER 27, 1958

(VAL. EST. IN ROOM)	K	LT	ME	WN	EO	MG	NI	P	PE	SE	SP	TP
HEN881	710	6	2050	88	1	310	129	570	11	1	3	1
HEN882	850	7	4110	217	128	430	15	890	16	1	4	1
HEN883	1100	6	1020	41	44	440	10	810	12	1	6	1
HEN884	850	6	2290	137	10	310	14	740	17	2	7	1
HEN885	960	6	2180	118	11	590	15	1100	18	1	6	1
HEN886	750	6	2910	153	5	530	14	1000	14	1	5	1
HEN887	830	7	3320	201	45	500	9	930	16	2	5	1
HEN888	1290	6	1890	58	5	250	11	160	15	2	6	1
HEN889	570	6	1820	131	5	490	10	330	18	2	7	1
HEN8810	1520	6	1280	53	5	240	11	680	22	1	6	1
HEN8811	1390	8	5280	188	18	440	16	830	17	4	7	1
HEN8812	1340	6	2740	78	6	140	7	390	17	1	8	1
HEN8813	1370	8	6550	160	3	160	8	830	21	2	6	1
HEN8814	1750	6	2620	108	5	270	39	790	17	1	6	1
HEN8815	1940	6	2320	46	13	170	63	120	21	1	3	1
HEN8816	1360	6	2650	122	4	110	4	550	18	1	5	1
HEN8817	1400	7	6200	278	6	130	3	840	12	1	6	1
HEN8818	1210	6	3660	183	24	380	12	2380	15	1	5	1
HEN8819	1420	9	6200	154	8	1040	40	760	22	4	18	1
HEN8820	1260	6	1520	57	19	150	7	830	22	2	5	1
HEN8821	1100	6	1750	123	4	260	3	600	15	1	5	1
95N109+00E1	1590	6	3660	97	6	130	5	490	21	1	6	1
95N+00E2	1610	7	6950	150	3	120	2	830	10	1	3	1
98+85N102+50E	1990	9	7080	227	3	1850	10	750	28	20	52	1
BL100E100+85N	840	6	1840	119	1	260	82	1890	25	1	4	1
L100N100+50E	1200	8	5890	323	8	220	28	3470	33	3	3	1

PROJECT NO:

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

FILE NO: 8-1911/P1

ATTENTION: G. MEDFORD/V. GUINET

(604) 980-5914 OR (604) 988-4524

* TYPE ROCK GEOCHEM *

DATE: OCTOBER 27, 1989

(VALUES IN PPM)	U	V	ZN	BA	SN	W	CR	AU-PPB
HEN881	1	13.3	20	1	1	1	90	6
HEN882	1	27.4	35	1	1	2	118	3
HEN883	2	26.3	17	3	2	6	209	4
HEN884	2	20.0	16	4	2	2	131	3
HEN885	2	19.7	15	3	2	3	162	5
HEN886	2	25.5	17	3	1	2	131	2
HEN887	2	25.7	16	3	2	4	166	2
HEN888	2	13.0	13	2	2	2	126	4
HEN889	2	16.6	18	5	2	5	197	7
HEN8810	2	25.4	23	2	2	3	152	96
HEN8811	2	42.6	20	7	3	6	212	3
HEN8812	2	22.3	13	4	3	1	86	124
HEN8813	2	41.4	22	5	1	4	178	2
HEN8814	2	28.8	28	2	1	2	137	1
HEN8815	1	19.8	13	1	1	1	126	198
HEN8816	2	16.7	16	1	1	2	141	595
HEN8817	1	27.6	47	1	1	1	100	38
HEN8818	2	42.3	17	3	1	1	101	79
HEN8819	2	64.1	23	5	3	3	129	3
HEN8820	2	15.3	15	3	1	4	193	1500
HEN8821	2	11.7	15	1	1	2	136	76
95N109+00E1	2	22.5	18	4	1	1	75	122
95N+00E2	1	36.9	33	1	1	1	112	75
98+85N102+50E	1	79.4	29	2	6	1	84	1
BL100E100+85N	1	13.6	105	1	1	1	54	615
L100N100+50E	1	48.3	185	1	2	1	94	72

ATTENTION: B. MELFORD/V. BURNET

100N100-00E OR 100N100-45E

* TYPE SOIL GEOCHEM *

DATE: NOVEMBER 5, 1988

VALUES IN PPM	AS	AS	CD	CO	CU	FE	MS	MO	PB	SB	V	ZN
100N100-00E	.3	29	1.9	35	400	57690	12840	5	19	1	122.5	76
100N100+50E	2.0	19	4.4	24	62	27150	8010	4	13	1	79.9	110
100N101+00E40M	.8	10	1.9	31	160	56230	13490	5	29	5	116.1	167
100N101+50E	.9	14	2.7	22	40	36910	9260	4	14	2	92.4	91
100N102+00E	.5	28	3.1	29	82	48020	11560	5	22	1	99.5	92
100N102+50E	1.7	7	3.5	18	17	17470	6670	4	11	1	59.8	72
100N103+00E	.1	35	4.6	33	36	34310	17510	3	27	1	86.8	215
100N103+50E	1.2	9	2.6	10	16	20630	1810	4	13	1	83.6	41
100N104+00E	.7	11	1.5	23	78	36890	11540	5	16	2	95.8	92
100N104+50E	1.4	10	2.7	19	18	27580	6780	5	17	2	84.3	146
100N105+00E	.8	12	3.2	20	40	37730	9810	5	18	2	112.3	153
100N105+50E	.9	18	4.7	25	25	34430	16720	3	13	2	93.7	149
100N106+00E	.6	4	6.0	19	15	20720	7700	4	23	1	66.8	161
100N106+50E	1.4	18	2.2	15	15	25930	5620	5	13	1	81.5	123
100N107+00E	1.1	11	3.4	20	19	30400	9370	5	13	1	85.9	159
100N107+50E	.9	11	3.3	30	54	42720	11020	4	23	1	103.1	161
100N108+00E	1.1	18	2.1	19	22	26900	7400	4	16	2	72.2	123
100N108+50E	.9	1	3.2	20	49	20680	8090	4	17	1	53.8	90
100N109+00E	1.0	25	2.7	21	26	29560	9330	4	18	3	75.8	109
100N109+50E	1.2	20	3.0	18	27	24290	7550	5	10	2	60.6	89
100N110+00E	1.1	1	2.9	18	17	29110	7310	4	17	2	68.5	128
98N85+00E	1.2	1	3.2	24	34	27720	8060	5	14	2	80.1	126
98N85+50E	1.1	19	3.4	22	33	27100	10680	4	10	1	79.5	126
98N86+00E	1.2	15	3.1	27	37	24580	11120	5	10	3	62.4	102
98N86+50E	1.2	8	4.3	17	26	20340	7950	5	9	1	57.7	115
98N87+00E	.8	22	4.3	23	45	33660	9980	7	14	1	79.4	107
98N87+50E	1.1	8	3.5	21	30	28880	7610	5	15	1	73.5	117
98N88-00E	1.3	10	2.7	24	35	25970	8420	4	16	2	74.9	92
98N88+50E	1.2	11	3.0	22	18	27260	6620	4	17	1	78.4	171
98N89+00E	.3	1	3.3	26	38	29740	7120	5	18	1	84.2	185
98N89+50E	1.2	1	1.8	24	36	33640	8830	5	19	1	97.9	109
98N90+00E	1.0	13	2.8	32	21	37770	8130	4	16	1	103.7	267
98N90+50E	1.6	18	3.3	19	17	26520	6110	5	12	3	77.7	153
98N91+00E	1.2	16	3.0	22	45	33940	8330	5	14	1	105.4	83
98N91+50E	1.4	13	2.8	26	24	23400	5410	4	9	3	72.1	165
98N92+00E	.5	9	2.1	29	71	40320	7430	8	14	1	133.2	122
98N92+50E	.5	19	1.5	17	72	78920	5950	12	19	1	175.5	104
98N93+00E	.3	21	1.9	39	125	58140	13820	8	16	1	207.5	213
98N93+50E	.4	2	1.4	25	88	72990	7770	7	9	6	279.3	131
98N94+00E	1.2	20	3.2	23	51	31130	7690	6	17	3	110.5	70
98N94+50E	.3	16	1.8	25	82	67780	9980	15	12	5	313.4	169
98N95+00E	.3	21	1.6	20	51	55510	8730	11	14	1	245.1	164
98N95+50E	.9	21	4.1	25	30	40650	9520	6	14	2	154.8	177
98N96+00E	1.0	7	1.5	22	97	70500	9190	6	21	1	145.4	122
98N96+50E	1.0	27	2.4	27	161	56780	8070	6	20	2	106.3	132
98N97+00E	.7	2	3.5	22	87	51620	25540	8	9	1	155.3	97
98N97+50E	1.0	11	3.1	22	29	30460	8800	5	18	1	95.3	117
98N98+00E	1.6	1	2.9	12	12	15380	2550	6	14	1	71.3	39
98N98+50E	1.2	9	2.7	13	9	29980	4800	7	11	1	115.6	58
98N99+25E	1.2	1	2.4	25	11	29120	7910	4	9	1	99.4	87
98N99+75E	1.2	1	2.7	16	40	22000	1990	7	13	1	61.1	46
98N100+25E	1.0	27	3.1	31	52	31120	9930	4	11	1	92.0	120
98N100+75E	.8	21	3.1	28	61	38880	11980	6	11	1	98.1	161
98N101+25E	1.2	4	3.0	14	30	23930	6930	5	10	1	71.2	82

PROJECT: 01-18
 THE WEST 1ST EDDY NORTH WINDROWER, E.D. WY 872
 ATTENTION: S. MEDFORD/V. GUNNET
 1604-980-5214 OR 1604-988-4524 * TYPE SOIL GEOCHEM *
 FILE NO: 8-1911/P-16
 DATE: NOVEMBER 7, 1999

(VALUES IN PPM)	AS	AG	CO	CD	CU	FE	MG	MO	PB	SE	V	ZN
98N101+75E	1.2	1	3.6	15	9	21390	4590	5	16	2	83.1	126
98N102+25E	.8	24	3.5	16	26	30410	6660	4	19	1	82.7	75
98N102+75E	1.2	24	2.9	22	19	27760	8620	4	17	2	72.9	129
98N103+25E	1.3	23	3.5	18	12	22920	8770	4	17	1	84.7	76
98N103+75E	1.3	1	3.0	11	17	20950	3210	3	22	1	83.8	64
98N104+25E	1.0	26	2.9	22	21	31210	8460	5	12	1	80.1	142
98N104+75E	1.1	1	2.6	34	34	27400	7350	5	17	1	70.4	154
98N105+25E	1.3	25	3.3	20	16	28230	6830	4	22	1	80.5	214
98N105+75E	.8	23	3.2	18	28	38820	10560	3	16	2	127.6	101
98N106+25E	1.3	27	3.1	19	29	24370	8500	5	16	1	74.7	80
98N106+75E	1.3	30	3.6	19	32	31140	7270	5	20	3	93.0	158
98N107+25E	1.6	1	3.3	19	23	22680	9460	4	20	3	68.8	155
98N107+75E	1.2	33	3.8	21	34	26630	9390	4	12	1	73.6	102
98N108+50E	.8	58	3.5	22	62	35060	7710	6	23	1	77.9	122
98N109+00E	1.2	34	1.9	22	78	65910	6030	80	24	1	102.2	85
98N109+50E	1.6	1	3.4	15	35	18620	2900	8	18	1	87.8	29
98N110+00E	.6	26	3.4	25	43	28650	9650	5	17	1	75.0	107
100N85+25E	.5	11	4.8	23	28	25830	11180	3	15	1	70.9	119
100N85+75E	1.1	21	2.1	15	9	31470	5460	3	12	1	97.9	95
100N86+25E	1.4	12	4.7	19	54	22130	7880	6	18	2	67.1	87
100N86+75E	1.0	5	3.4	19	12	28670	6650	4	14	1	92.5	104
100N87+25E	1.2	20	4.0	21	35	24220	8000	4	14	1	73.3	70
100N87+75E	1.3	26	4.1	22	35	28040	9040	5	11	3	77.5	85
100N88+25E	1.7	8	3.3	12	16	14680	2260	5	19	1	61.7	38
100N88+75E 40M	.9	20	3.8	23	53	41090	11210	6	19	1	150.0	109
100N89+25E	1.6	1	4.0	16	15	27590	4360	5	16	2	100.4	75
100N89+75E	1.4	1	2.8	18	28	22620	5800	5	16	2	82.7	58
100N90+25E	1.1	1	2.8	13	11	19770	4830	5	8	1	84.3	62
100N90+75E	.6	9	2.8	22	53	39950	6060	5	20	1	128.1	103
100N91+25E	.5	22	1.3	13	4	63720	2460	5	25	1	234.2	78
100N91+75E	.7	1	4.4	19	42	32620	3450	5	30	1	139.5	122
100N92+25E	.6	5	3.6	17	37	38450	2520	6	24	1	131.1	54
100N 92+75E	.4	8	1.2	21	76	53430	8240	11	15	1	252.6	106
100N 93+25E	.3	26	1.5	24	66	54010	9030	4	16	1	215.2	87
100N 93+75E	.4	58	3.4	61	315	60890	13760	8	14	1	219.7	104
100N 94+25E	.5	1	4.7	39	88	41570	16410	5	11	1	147.3	111
100N 94+75E	1.0	22	3.1	16	27	26180	5300	5	10	2	90.8	73
100N 95+00E 40M	.7	12	4.1	29	35	37040	10000	4	10	1	124.6	197
100N 96+50E	1.4	10	3.3	19	18	26920	6590	4	14	2	82.9	99
100N 97+25E	1.0	1	3.7	14	13	16590	3760	5	15	1	59.4	75
100N 97+75E	.4	13	2.9	21	36	48540	9420	4	20	1	136.2	82
100N 98+25E	1.0	18	3.0	21	30	33740	8090	5	19	2	87.1	149
100N 98+75E	1.2	1	4.2	19	54	20140	6500	5	16	1	55.4	59
100N 99+25E	1.5	1	4.4	14	24	19910	4680	5	16	1	67.3	57
100N 99+75E	1.0	29	3.0	24	54	29490	7620	5	14	2	73.3	84

PROJECT NO: 894

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

FILE NO: 8-1880/P1-A

ATTENTION: MR. V. BURNET

(604)930-5814 OR (604)938-4524

* TYPE PULP GEOCHEM *

DATE: NOVEMBER 4, 1988

(VALUES IN PPM)	AS	AS	CO	CO	CU	FE	MS	MO	PB	SB	V	ZN
9900N85+00E	.8	3	3.0	16	22	26340	6300	4	13	1	53.3	124
9900N85+50E	.6	5	2.9	20	32	25250	6780	4	13	1	68.2	108
9900N86+00E	.4	2	3.1	22	42	23830	8170	5	20	1	65.5	104
9900N86+50E	.8	3	3.0	26	24	30210	6560	4	17	1	78.6	176
9900N87+00E	1.3	14	4.5	12	18	18140	4080	4	15	1	58.9	56
9900N87+50E40M	1.0	21	4.5	6	41	2410	1670	10	8	2	15.4	70
9900N88+00E	1.2	21	3.8	10	14	13730	3560	5	12	1	69.8	39
9900N88+50E	.8	7	3.5	13	28	21470	5730	6	12	1	70.5	60
9900N89+00E	.6	14	2.1	18	18	32720	6830	5	15	1	88.0	118
9900N89+50E	.7	26	2.1	17	28	30610	7560	4	9	1	86.0	97
9900N90+00E	.4	1	2.3	22	52	34200	8390	5	14	1	99.2	97
9900N90+50E	.6	27	1.2	24	36	40900	6000	5	13	1	119.6	184
9900N91+00E	.1	24	2.4	22	48	62270	9630	6	18	5	206.4	144
9900N91+50E	.9	17	2.6	13	27	23180	6150	4	19	2	65.9	49
9900N92+00E40M	1.7	28	4.5	13	85	7420	2490	5	8	1	15.2	57
9900N92+50E	.9	3	3.0	12	28	25250	2720	7	20	1	185.4	65
9900N93+00E	.1	46	.6	26	84	50210	9350	8	18	1	175.1	150
9900N93+50E	.1	43	.9	22	57	45750	7860	9	19	1	214.3	120
9900N94+00E	.2	1	.7	41	132	68390	18800	3	20	6	236.6	134
9900N94+50E	.1	50	2.2	45	122	65680	19000	2	10	1	207.3	89
9900N95+00E	.8	18	3.4	15	28	29360	6230	8	19	2	73.4	112
9900N95+50E	.9	20	3.8	23	45	24620	10390	5	15	2	69.1	90
9900N96+00E	.8	1	3.0	29	104	30150	9920	7	17	2	77.6	83
9900N96+50E	1.1	10	3.2	15	24	22570	6980	5	17	2	75.1	90
9900N97+00E	1.0	9	3.0	17	24	29630	7360	5	15	2	81.8	131
9900N97+50E	1.5	36	3.2	9	20	9870	2390	5	11	1	37.0	47
9900N98+00E	1.1	25	3.3	16	28	22480	6320	5	12	1	71.7	64
9900N98+50E	.6	18	1.5	14	27	30890	7390	5	17	3	96.4	76
9900N99+00E	.8	29	5.7	33	9	53220	32420	1	8	1	111.8	60
9900N99+50E	1.1	22	2.8	23	64	31470	13000	4	15	1	83.2	112
9900N100+00E	.5	54	3.9	45	142	52740	18050	8	21	1	133.2	136
9900N100+50E40M	1.7	32	3.9	7	74	5380	2610	7	8	2	15.8	51
9900N101+00E	1.0	9	2.9	20	32	29530	8710	4	21	2	80.0	97
9900N101+50E40M	2.2	16	2.4	20	225	28750	6010	6	21	2	62.5	81
9900N102+00E	1.4	10	3.7	14	30	16540	3900	5	14	1	53.5	77
9900N102+50E	.1	44	1.0	35	123	56310	12610	4	22	4	113.5	345
9900N103+00E	5.1	51	.5	19	355	29470	6950	5	11	3	61.5	133
9900N103+50E	1.0	33	.9	22	241	48210	4470	7	27	1	107.3	104
9900N104+00E	1.0	30	1.6	24	133	34390	8460	4	35	4	91.8	275
9900N104+50E	.1	9	2.0	18	38	27060	3460	4	31	1	87.9	111
9900N105+00E	.3	35	.3	25	61	33800	6950	4	21	1	83.2	145
9900N105+50E	1.0	13	2.7	15	22	22810	6890	4	13	1	67.5	118
9900N106+00E	.7	1	3.9	17	25	26370	6760	4	13	2	71.3	111
9900N106+50E	.8	1	1.5	17	37	33660	4980	7	20	1	82.2	99
9900N107+00E	.8	12	2.6	19	51	30840	10190	5	17	1	75.5	123
9900N107+50E	1.4	23	3.1	17	34	16540	6220	5	21	1	45.7	93
9900N108+00E	.7	2	2.5	19	37	27320	8550	4	11	1	71.9	97
9900N108+50E	.4	2	3.0	17	35	24290	8080	4	17	1	63.2	84
9900N109+00E	.8	1	2.4	17	19	31610	9970	4	20	2	105.2	86
9900N109+50E	.8	3	2.9	17	34	24930	8670	4	17	2	63.3	101
9900N110+00E	.9	10	1.6	13	32	29720	5760	6	16	2	69.0	65
9900N110+50E40M	.9	1	2.1	20	15	29910	6730	4	18	1	66.0	231

PROJECT NO: HEN

THE WEST 15TH ST., NORTH MANHATTAN, N.Y. 10011

FILE NO: 8-1883-PPS-7

ATTENTION: MR. V. GURNET

(604) 920-5814 OR (604) 988-4524

TYPE PULP GEDCHEM

DATE: NOVEMBER 4, 1968

(VALUES IN PPM)	AG	AS	CD	CO	CU	FE	MS	MO	PB	SB	V	ZN
1020085+00E	1.1	8	3.2	18	29	29590	7090	5	17	3	87.3	107
1020085+50E	1.3	14	2.8	21	37	26960	7870	6	16	1	85.7	63
1020086+00E	1.2	8	2.6	18	33	28380	7750	5	14	2	90.6	69
1020086+50E	.7	2	4.4	22	35	23680	8260	4	16	1	69.5	138
1020087+50E	.9	53	2.3	29	17	50130	19330	2	14	1	167.7	176
1020088+00E	.7	9	2.6	24	24	32280	8890	4	20	1	109.5	178
1020088+50E	.3	1	2.0	24	43	37290	7800	5	19	1	118.8	133
1020089+00E	.1	53	.1	22	94	86650	11500	7	21	1	283.1	135
1020089+50E	.6	1	1.4	20	31	40850	8510	4	16	1	156.8	82
1020090+00E	.6	8	3.9	29	94	40510	19220	4	20	1	125.6	68
1020090+75E	1.3	10	3.3	18	19	30020	6170	5	31	1	136.7	77
1020091+25E	1.2	18	3.6	19	23	30250	6680	5	14	1	131.0	83
1020091+75E	.9	16	4.4	31	69	52340	26450	4	14	1	158.9	79
1020092+25E	.5	1	2.9	29	57	45870	11210	2	23	1	130.4	146
1020092+75E	.6	2	.3	15	16	46990	6000	4	24	1	184.5	62
1020093+25E	.8	1	1.3	43	313	78650	25490	3	20	8	208.7	222
1020093+75E	1.3	11	3.4	20	41	30770	6870	5	15	1	117.0	117
1020094+25E	.5	74	3.9	48	133	59330	38640	2	15	1	143.2	93
1020095+00E	.9	40	4.1	45	620	33760	11700	4	20	1	85.5	167
1020095+50E	.8	93	2.3	56	865	46040	8740	3	29	4	129.0	200
1020096+00E	.1	26	7.0	23	56	34980	24120	7	25	1	287.1	415
1020096+75E	1.0	88	3.6	57	274	47690	12590	5	16	1	177.4	106
1020097+25E	.6	13	4.7	45	342	47410	15940	3	30	1	105.0	307
1020097+75E	1.3	21	2.9	17	44	26110	7280	5	17	1	93.4	83
1020098+25E	.9	1	5.2	47	197	43490	23520	1	25	1	121.1	140
1020098+75E	1.3	10	2.9	31	35	28330	10300	4	19	1	77.3	173
1020099+25E	.9	15	1.7	24	53	34810	10660	3	19	3	90.0	94
1020099+75E	1.4	38	2.3	24	112	36790	6430	4	19	2	83.1	125
1040085+00E	.7	1	3.1	35	74	51170	12900	6	24	1	165.6	222
1040085+50E	.3	3	2.0	32	74	42160	10850	3	19	5	127.7	180
1040086+00E	.5	13	1.3	21	27	42290	7730	7	20	1	160.1	137
1040086+50E	.7	1	2.3	17	39	34160	9110	5	17	3	130.9	98
1040087+00E	.1	69	.9	45	403	81260	18050	8	24	2	234.2	149
1040087+50E	.1	6	2.4	32	129	50760	15110	7	13	1	188.2	114
1040088+00E	1.2	15	3.4	23	40	36940	8980	7	22	2	143.3	116
1040088+50E	.9	33	3.9	26	48	31270	9790	6	17	2	120.0	108
1040089+00E	.5	1	2.9	25	73	48720	10790	8	10	2	198.0	121
1040089+50E	1.8	24	4.6	8	101	3950	2970	20	9	1	18.4	45
1040090+75E	1.3	8	3.6	21	504	28220	7420	7	16	1	71.2	103
1040091+25E	.8	25	3.0	34	169	43370	14990	7	16	1	115.6	80
1040092+00E	.9	10	3.3	25	54	41710	13190	7	22	3	136.7	113
1040092+50E	1.3	5	3.3	36	97	44540	12970	6	19	1	114.8	191
1040093+00E	1.0	8	3.1	31	90	35680	15270	5	27	2	98.3	78
1040093+50E	1.4	32	2.9	20	28	25410	7630	5	16	1	74.2	74
1040094+00E	1.2	6	3.8	26	32	34430	9320	4	15	1	82.7	160
1040094+50E	1.3	2	3.3	21	57	17450	2210	4	15	1	53.9	75
1040095+00E	1.5	11	2.9	17	29	25140	6040	7	19	1	95.7	125
1040095+50E	1.1	7	4.1	30	49	41840	15620	5	18	2	120.4	124
1040096+00E	.7	59	4.7	40	82	38300	25980	2	22	4	86.1	160
1040096+50E	1.0	22	.5	22	49	45450	12740	4	17	2	110.7	72
1040097+00E	1.0	10	2.2	19	28	34310	6930	4	14	2	86.2	103
1040097+50E	1.3	9	3.8	29	30	33370	13560	3	17	3	95.0	198
1040098+00E	.6	20	1.7	29	17	44960	11640	3	13	4	150.8	183
1040098+50E	1.1	25	3.1	31	15	50010	18340	4	18	2	135.5	159
1040099+00E	1.5	27	3.4	29	17	29040	9490	4	16	1	76.1	219
1040099+50E	1.1	25	5.7	32	22	30320	15120	4	18	2	85.0	201
10400100+00E	1.0	20	2.8	25	25	32920	8870	3	17	2	97.3	146
10400100+50E	.8	3	1.7	29	54	39760	14560	3	14	2	106.4	127
10400101+00E	.8	1	2.0	26	38	32770	10030	5	17	2	91.1	197
10400101+50E	1.0	59	2.0	70	60	47780	15310	3	21	1	112.4	163

PROJECT NO: BEN

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

FILE NO: E-1951/P9-13

ATTENTION: MR. V. GURNET

(604)920-5814 OR (604)968-4524

* TYPE PULP GEOCHEM *

DATE: NOVEMBER 4, 1999

(VALUES IN PPM)	AG	AS	CD	CO	CU	FE	MG	MO	PB	SB	V	ZN
10400N102+00E	.8	2	.7	20	35	44470	9800	4	19	2	103.3	152
10400N102+50E	1.0	5	2.2	24	47	19580	7110	4	19	2	51.6	107
10400N103+00E	.5	54	2.5	30	65	42980	16380	4	20	1	104.7	174
10400N103+50E	.7	34	1.3	25	34	31390	7660	3	20	4	92.7	237
10400N104+00E	.4	52	4.7	43	93	33060	10330	5	22	1	85.5	200
10400N104+50E	.9	2	3.6	18	25	26330	8100	4	17	2	65.5	147
10400N105+00E	1.3	20	2.6	12	7	30890	5840	4	21	1	89.4	54
10400N105+50E	.4	54	.5	27	63	43660	10930	4	25	1	90.9	246
10400N106+00E	1.0	1	2.4	16	28	25020	8200	5	20	1	63.4	147
10400N106+50E	1.3	1	3.1	22	25	31860	9370	3	24	1	77.2	222
10400N107+00E	.7	2	3.2	17	21	27980	8030	5	19	1	72.1	104
10400N107+50E	1.0	12	1.6	18	29	29200	8560	5	13	2	63.9	120
10400N108+00E	.7	1	4.5	18	24	18050	8530	4	20	2	49.6	119
10400N108+50E	.9	15	2.6	16	37	25660	7330	4	13	1	65.1	96
10400N109+00E	1.2	5	2.1	18	110	27270	8120	6	13	1	58.8	162
10300N86+50E	.3	56	2.0	43	69	64840	24180	4	18	7	178.3	251
10300N87+00E	.2	30	2.8	20	93	62710	6200	8	13	2	249.1	93
10300N87+50E	1.3	13	2.3	14	16	30730	4910	6	17	2	117.6	68
10300N88+00E	.8	47	1.9	33	170	44160	9550	4	17	1	139.0	169
10300N88+50E	.1	57	2.0	42	121	58110	22640	6	14	1	197.7	128
10300N89+00E	.2	42	2.5	25	80	52550	10240	7	20	1	185.7	126
10300N89+50E	1.7	12	4.7	18	350	17970	6270	6	13	2	60.0	89
10300N90+00E	1.0	5	2.9	22	24	38950	10260	6	18	1	161.3	103
10300N90+50E	.4	2	2.1	29	46	45760	11130	6	13	1	172.6	138
10300N91+50E	.9	45	2.2	27	42	47100	13220	6	18	1	146.2	141
10300N92+00E	.6	3	3.7	22	47	35450	9780	13	22	1	152.6	115
10300N92+50E	.2	4	3.5	31	149	43140	10360	5	26	1	93.2	129
10300N93+00E	1.0	3	3.7	23	54	30730	8390	5	17	1	91.7	101
10300N93+50E	.6	35	4.2	28	44	45800	11170	5	17	1	191.5	208
10400N109+50E	1.1	8	2.3	11	14	24650	4390	5	16	1	70.1	91
10400N110+00E	1.3	1	2.4	16	21	25520	5890	4	16	2	48.2	176
10300N85+00E	1.0	10	2.9	21	82	26900	8580	4	18	2	78.9	107
10300N85+50E	.2	35	1.0	33	115	60370	12470	6	15	4	226.5	156
10300N86+00E	.5	1	3.7	22	41	36120	9550	6	11	1	98.1	152

DATE	TIME	TYPE	NO.	NO.	NO.	NO.	NO.	NO.	NO.	NO.	NO.	NO.	NO.
10300N94+00E	1.3	1	3.2	27	31	45450	12370	3	19	1	169.3	169	
10300N94+50E	1.7	49	4.9	47	49	47761	20350	2	16	1	159.7	155	
10300N95+00E	1.9	12	3.3	24	42	31051	7170	5	13	2	91.3	91	
10300N95+50E	1.8	31	4.7	20	121	29320	7940	4	22	1	69.5	86	
10300N96+50E40M	1.9	1	4.2	36	77	43740	12290	4	27	1	131.3	203	
10300N97+00E	1.0	6	2.7	15	24	40480	7120	3	26	1	119.3	45	
10300N97+50E	1.8	1	2.2	30	78	40020	9040	5	16	2	91.8	93	
10300N98+00E	1.9	13	3.8	15	16	19530	3690	4	21	1	65.2	49	
10300N98+50E	1.8	3	1.5	26	70	33300	7990	4	15	2	80.0	183	
10300N99+00E	1.0	2	3.5	18	15	20620	6170	4	16	1	64.2	106	
10300N99+50E	1.3	13	3.3	26	61	29390	9760	3	13	3	75.4	124	
10300N100+00E	1.9	1	2.6	22	16	24330	9000	4	15	1	71.7	117	
10300N100+50E	1.4	13	1.7	14	13	34610	11120	4	21	2	72.6	77	
10300N101+00E	1.3	14	1.8	23	64	32140	2230	4	12	1	43.4	46	
10300N101+50E	1.4	35	3.2	26	16	32520	7630	5	24	1	93.0	166	
10300N102+00E	1.4	35	1.8	23	40	55440	12470	3	12	6	267.9	51	
10300N102+50E	1.1	39	3.5	27	31	33370	15940	3	13	1	93.3	134	
10300N103+00E	1.1	9	2.8	17	14	37000	4450	4	26	3	96.2	157	
10300N103+75E	1.4	12	3.0	17	12	22220	7410	5	14	1	55.7	133	
10300N104+25E	1.4	14	2.1	18	27	24110	6930	5	16	1	65.3	115	
10300N104+75E	1.2	1	2.4	17	8	26940	6810	4	16	1	68.9	119	
10300N105+25E	1.4	19	3.3	16	20	19700	5370	4	17	1	57.3	96	
10300N105+75E	1.6	4	3.9	17	32	21590	8290	5	18	1	54.8	93	
10300N106+25E	1.0	15	3.7	22	20	27750	11010	5	17	3	69.5	125	
10300N106+75E	1.9	1	2.0	21	32	30650	5930	4	21	2	70.4	137	
10300N107+25E	1.8	39	2.2	19	27	30650	9390	5	22	4	75.4	157	
10300N107+75E	1.1	6	1.2	13	35	30740	5150	4	19	3	81.7	93	
10300N108+25E	1.0	16	3.1	15	20	23540	6570	4	17	7	60.9	105	
10300N108+75E	1.5	32	2.1	19	32	31000	7590	2	17	2	84.6	177	
10300N109+25E	1.1	5	3.3	23	12	37190	15850	4	23	2	124.2	143	
10300N109+75E	1.9	14	3.1	13	35	18530	6940	5	15	1	57.4	99	
10100N85+00E	1.1	17	3.5	21	45	28530	7630	5	18	2	75.4	125	
10100N85+50E	1.4	12	2.9	13	13	23880	5590	5	21	1	69.2	96	
10100N86+00E	1.8	1	3.1	19	26	28910	7020	6	17	1	74.1	184	

ATTENTION: XEROX BUREAU

(404) 860-8834 OR (416) 969-4834

TYPE P.P. 6000-B*

DATE: NOVEMBER 4, 2000

NO.	AGE	AGE	CC	CC	CC	CC	CC	CC	CC	CC	V	SN
10100N86+50E	1.4	19	4.1	15	19	28550	4280	2	24	3	103.6	115
10100N87+00E	1.4	5	4.9	19	34	28510	3110	5	14	2	84.8	78
10100N87+75E	.6	60	2.7	24	141	86010	24470	5	10	7	221.1	175
10100N88+25E	.1	35	.4	68	295	70590	13590	7	27	3	208.4	190
10100N88+75E	1.1	52	.9	35	42	59250	16720	3	14	1	235.3	176
10100N89+25E	.5	17	3.1	34	80	28050	12720	5	20	1	95.5	104
10100N89+75E	.5	32	1.5	35	108	76370	22500	3	15	8	243.9	151
10100N90+25E	.2	28	.1	51	106	65450	7150	6	20	6	186.5	305
10100N90+75E	.6	26	2.2	24	48	44740	8120	7	18	1	169.9	144
10100N91+25E	.4	42	2.6	28	66	53450	13550	5	27	1	208.5	133
10100N91+75E	.4	39	2.2	20	65	57150	9760	8	26	1	252.8	113
10100N92+25E	.6	45	1.6	33	64	70470	13750	4	322	1	181.0	369
10100N92+75E	.6	46	2.5	34	61	56650	13330	4	20	1	190.7	257
10100N93+25E	.1	39	3.7	39	110	70720	14760	12	22	1	239.3	154
10100N93+75E	1.9	18	2.4	17	25	25450	7020	4	14	1	97.9	76
10100N94+25E	.7	47	1.5	34	70	50240	13730	5	21	2	179.6	180
10100N94+75E	1.5	1	1.7	31	376	43690	10900	5	20	1	126.8	140
10100N95+25E	.6	44	2.3	37	204	47490	11660	4	24	1	111.2	122
10100N95+75E	.6	68	3.4	44	249	60040	22590	7	29	1	189.4	144
10100N96+25E	.6	49	1.8	34	148	51590	14400	4	15	1	182.8	203
10100N96+75E	.8	20	2.6	19	45	44540	7050	5	26	1	131.0	79
10100N97+25E	1.0	35	4.1	42	128	63120	19420	2	11	1	145.2	70
10100N97+75E	1.5	30	3.1	73	477	39610	19420	4	21	1	94.2	65
10100N98+25E	1.0	1	4.8	61	59	57990	30450	1	11	1	165.8	69
10100N98+75E	.2	26	3.3	26	64	34720	10050	4	23	4	90.5	90
10100N99+25E	.9	1	2.0	33	69	33580	10550	5	23	1	99.3	107
10100N99+75E	.9	44	2.1	32	80	41310	11240	4	11	2	102.5	111
10100N100+25E	1.0	4	2.8	18	32	35440	8100	3	21	1	97.0	115
10100N100+75E	.5	1	3.2	18	15	17280	4340	4	20	1	52.3	109
10100N101+25E	1.4	1	2.9	21	70	35150	11340	4	20	1	84.0	122
10100N101+75E	1.5	6	3.7	13	20	19350	6520	5	17	1	63.7	58
10100N102+25E	.3	37	2.6	26	110	41620	11250	5	24	5	93.0	137
10100N102+75E	.9	40	4.4	23	68	31640	9710	5	22	1	68.9	146
10100N103+25E	1.2	34	4.6	22	65	25110	7240	4	20	1	63.5	180
10100N103+75E	1.9	12	4.2	14	15	14500	6150	4	12	1	52.8	102
10100N104+25E	.5	29	2.0	27	58	49140	8590	3	30	1	123.0	323
10100N104+75E	1.1	47	1.9	28	40	34780	12820	4	21	2	83.9	167
10100N105+25E	.3	33	2.8	50	60	47620	10280	1	24	5	100.2	235
10100N105+75E	.5	47	2.1	22	38	38310	10640	4	20	2	93.1	125
10100N106+25E	.8	1	2.6	20	27	26230	8310	4	20	2	71.9	114
10100N106+75E	.8	48	1.7	21	58	36140	11200	5	20	1	89.6	104
10100N107+25E	1.4	4	2.9	17	17	26510	6900	4	14	3	71.8	183
10100N107+75E	1.6	12	3.9	11	15	19280	2510	4	14	1	67.3	54
10100N108+25E	1.2	7	3.2	21	69	26220	10100	4	23	1	59.5	120
10100N108+75E	1.8	16	3.5	11	10	13920	3090	4	19	2	44.5	41
10100N109+25E	1.1	11	2.4	13	17	24240	4670	5	15	1	47.1	74
10100N109+75E	.9	6	3.0	17	18	23980	7260	4	25	2	64.4	115

	AB	BE	CE	DE	EE	FE	GE	HD	HE	SE	TE	
102N 100+25E	1.0	38	1.1	45	211	32930	10320	7	27	1	55.6	135
102N 100+75E	1.1	21	1.9	20	34	32740	6380	6	21	1	83.8	58
102N 101+25E	.6	1	2.4	18	52	25060	9350	4	14	3	69.7	70
102N 101+75E 40M	1.1	10	1.1	14	74	77510	3270	6	42	2	223.7	92
102N 102+25E 40M	1.6	52	3.2	14	93	24410	5180	4	18	1	49.6	113
102N 102+75E	.9	2	3.2	13	31	27970	7030	6	13	3	79.7	115
102N 103+25E	.9	1	3.9	15	27	18900	6450	5	10	1	60.2	81
102N 103+75E	1.1	4	4.3	18	55	22200	8560	4	19	1	56.7	50
102N 104+25E	1.4	15	3.2	13	18	16750	4100	4	18	1	53.0	64
102N 104+75E	.6	41	2.6	34	55	40060	17370	4	11	2	115.2	143
102N 105+25E	1.0	1	2.4	28	21	26120	7550	4	17	1	74.9	127
102N 105+75E	2.2	48	3.5	26	37	29640	10600	3	18	4	90.0	59
102N 106+25E	.6	5	1.1	13	16	22080	3520	5	13	1	69.2	61
102N 106+75E	.6	48	2.5	44	66	49910	22970	7	18	1	125.6	159
102N 107+25E	1.2	4	3.1	15	28	19400	5430	5	12	1	49.5	100
102N 107+75E 40M	.7	29	3.3	20	45	29320	9420	5	15	4	66.5	90
102N 108+25E	1.0	40	2.9	36	25	42660	20690	1	12	1	142.3	97
102N 108+75E	1.7	17	3.1	7	58	4510	1190	5	17	1	16.5	79
102N 109+25E	.9	1	3.1	18	25	24020	7480	5	17	1	52.3	176
102N 109+75E	.4	35	.9	13	25	32180	4380	5	25	2	78.6	84



**MIN
• EN
LABORATORIES LTD.**

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:
705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

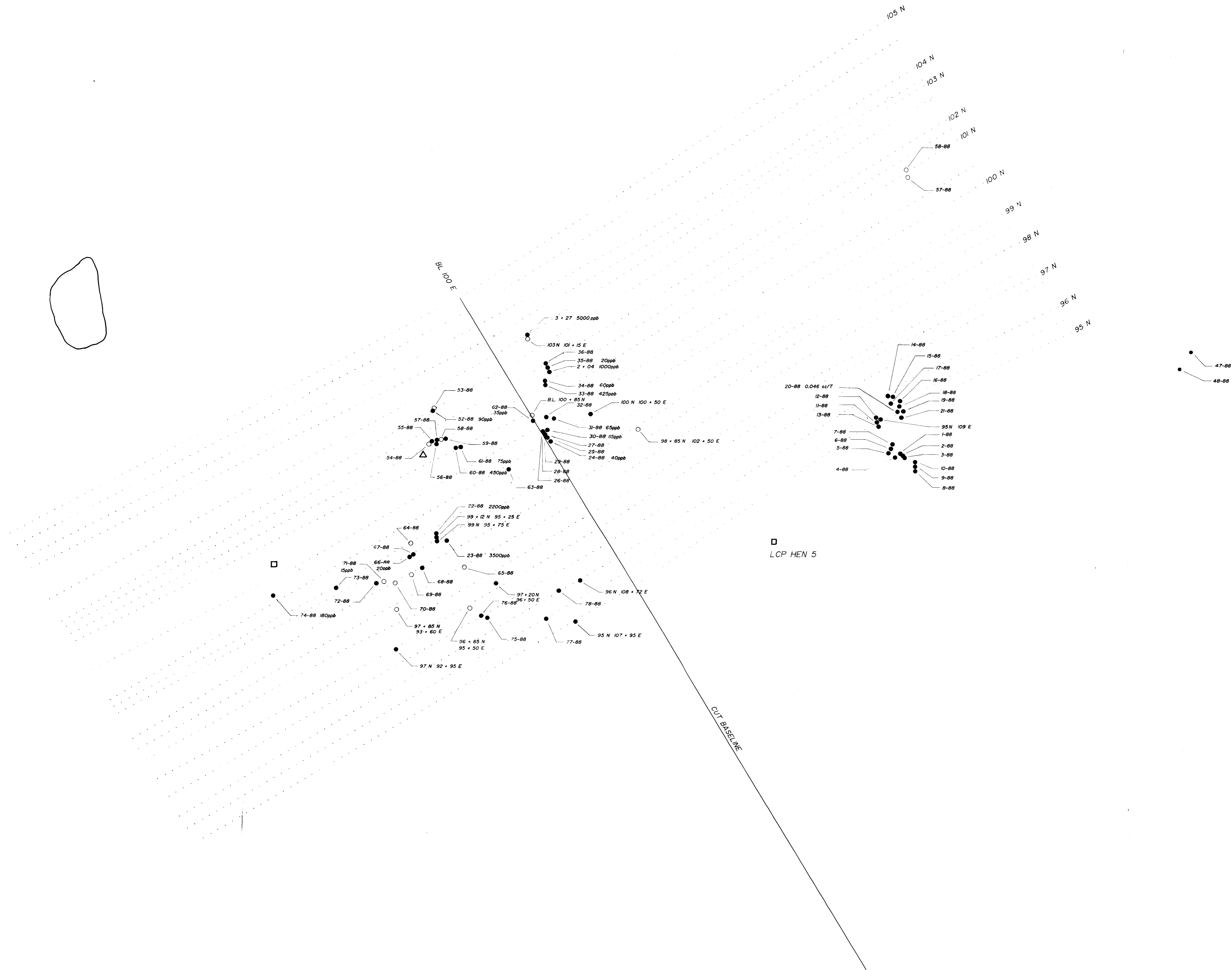
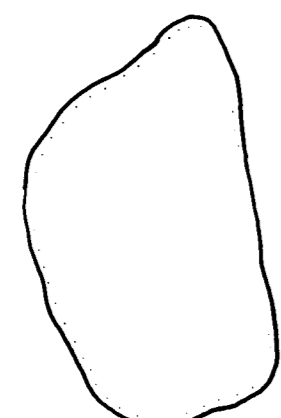
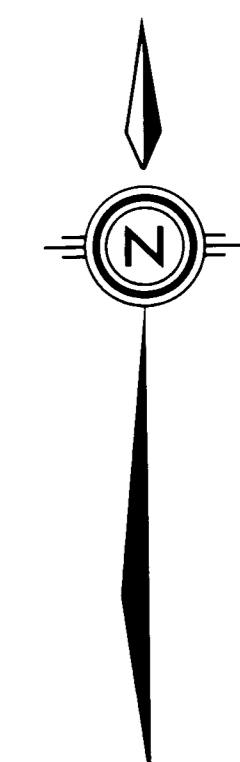
Company: GUINET MANAGEMENT
Project:
Attention: G. MEDFORD/V. GUINET

File: 8-1911/P1
Date: OCT 27/88
Type: ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON
HEN 88 20	1.59	0.046

Certified by 
MIN-EN LABORATORIES LTD.

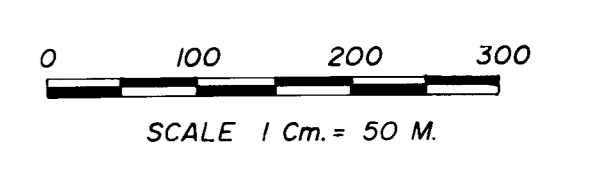


LCP HEN 3

LCP HEN 5

L E G E N D

- ROCK SAMPLE
- ROCK SAMPLE (FLOAT)
- VALUES >10ppb POSTED



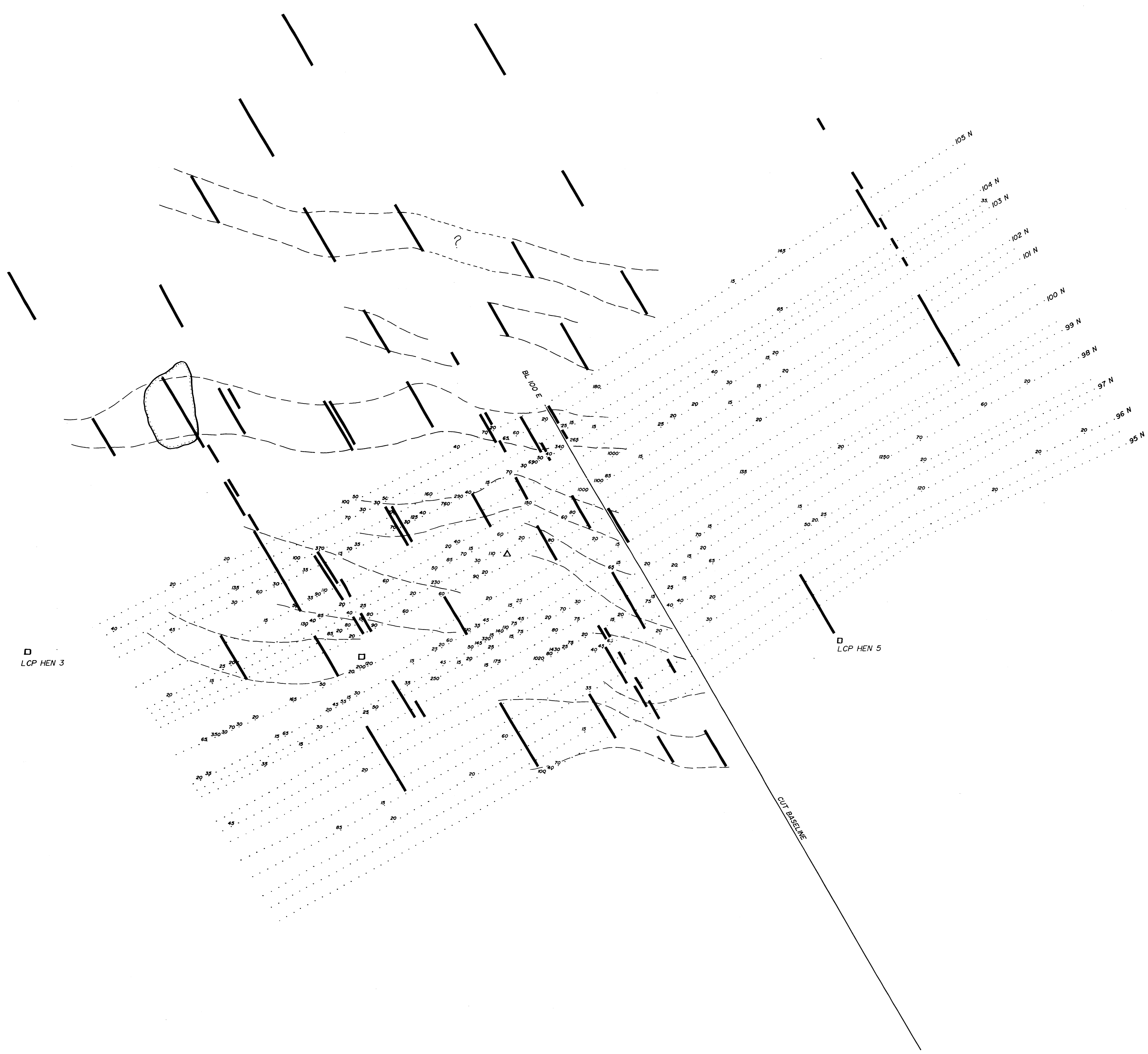
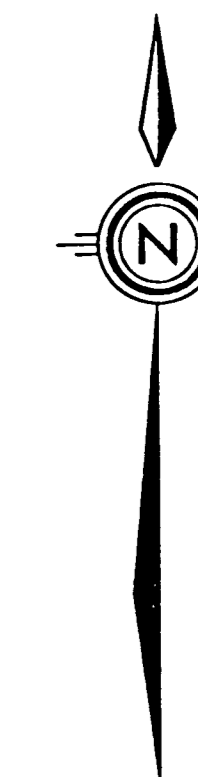
* PROJECT SUPERVISOR : M. BAULDING

* NOTE : SEE GRID LOCATION MAP 1 FOR TOPOGRAPHIC DETAILS

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

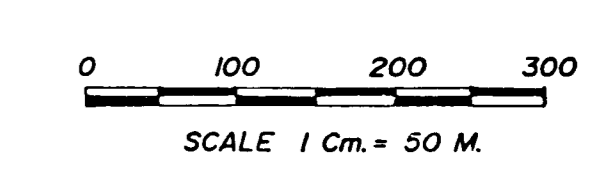
18,941

TULLOCH RESOURCES INC.	
HEN PROJECT	
HEN 1-5 CLAIMS, CARIBOO M.D.	
(ROCK SAMPLE LOCATION)	
SCALE 1 : 5000	MAP 6
GUINET MANAGEMENT INC.	
JANUARY 1989	PRODUCED : BDS/KM



LEGEND

- 20. Au ppb in B-horizon soil
only values >10ppb posted
- Chargeability high from 1965 I.P. survey



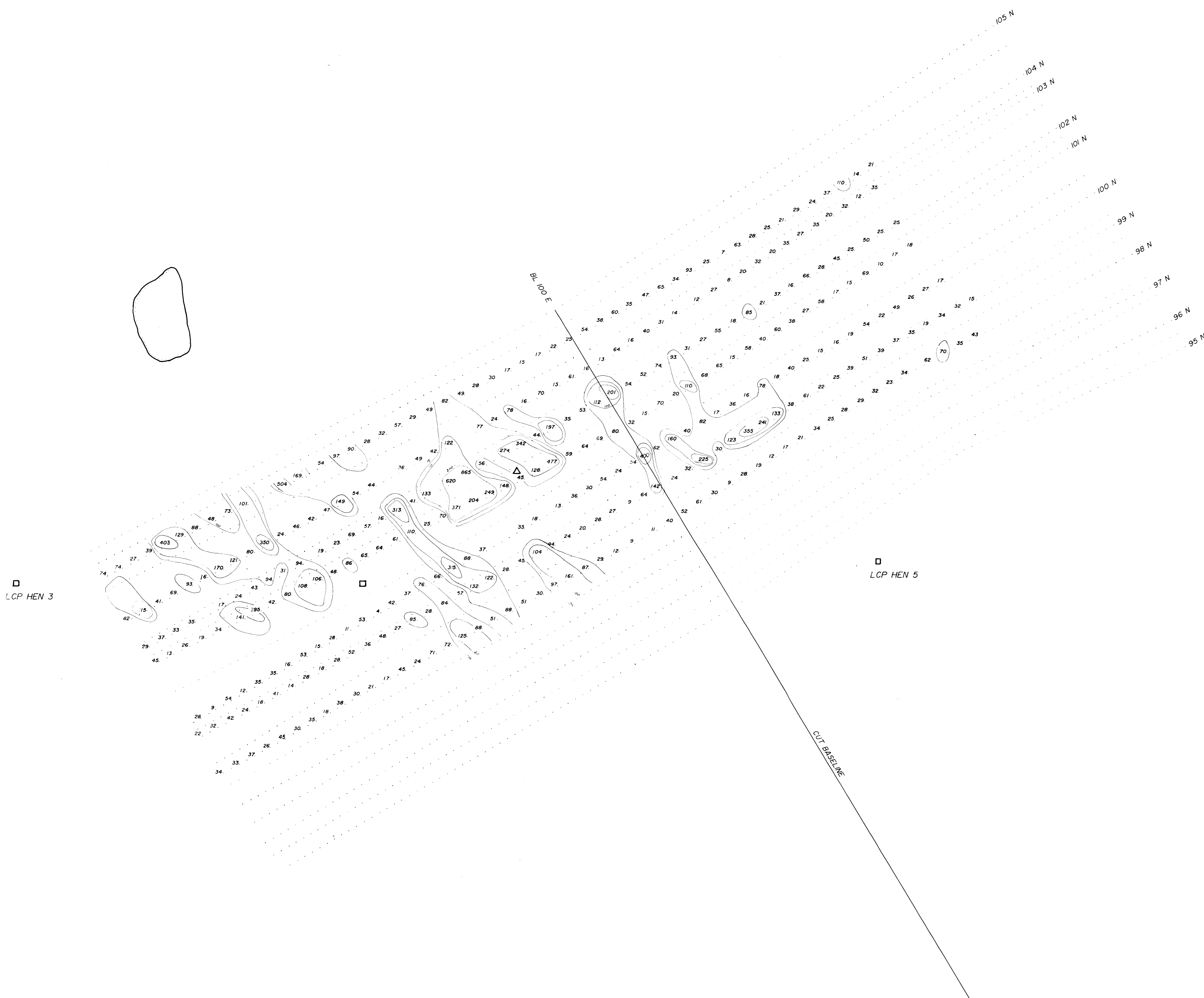
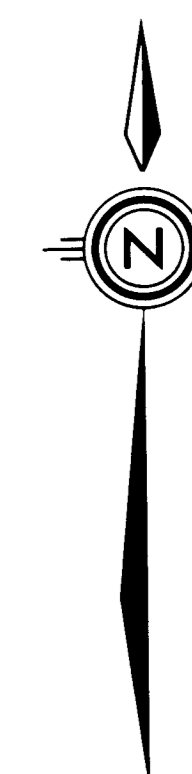
* PROJECT SUPERVISOR : M. BAULDING

* NOTE : SEE GRID LOCATION MAP 1 FOR TOPOGRAPHIC DETAILS

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

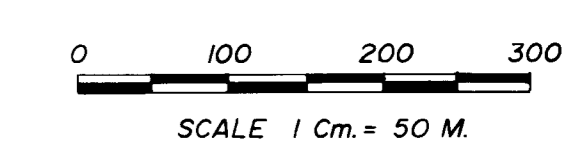
18,941

TULLOCH RESOURCES INC.	
HEN PROJECT	
HEN 1-5 CLAIMS, CARIBOO M.D.	
(HEN Au GEOCHEM)	
(1965 I.P. SUPERIMPOSED)	
SCALE 1 : 5000	MAP 5
GUINET MANAGEMENT INC.	
JANUARY 1989	PRODUCED : BOS/KM



LEGEND

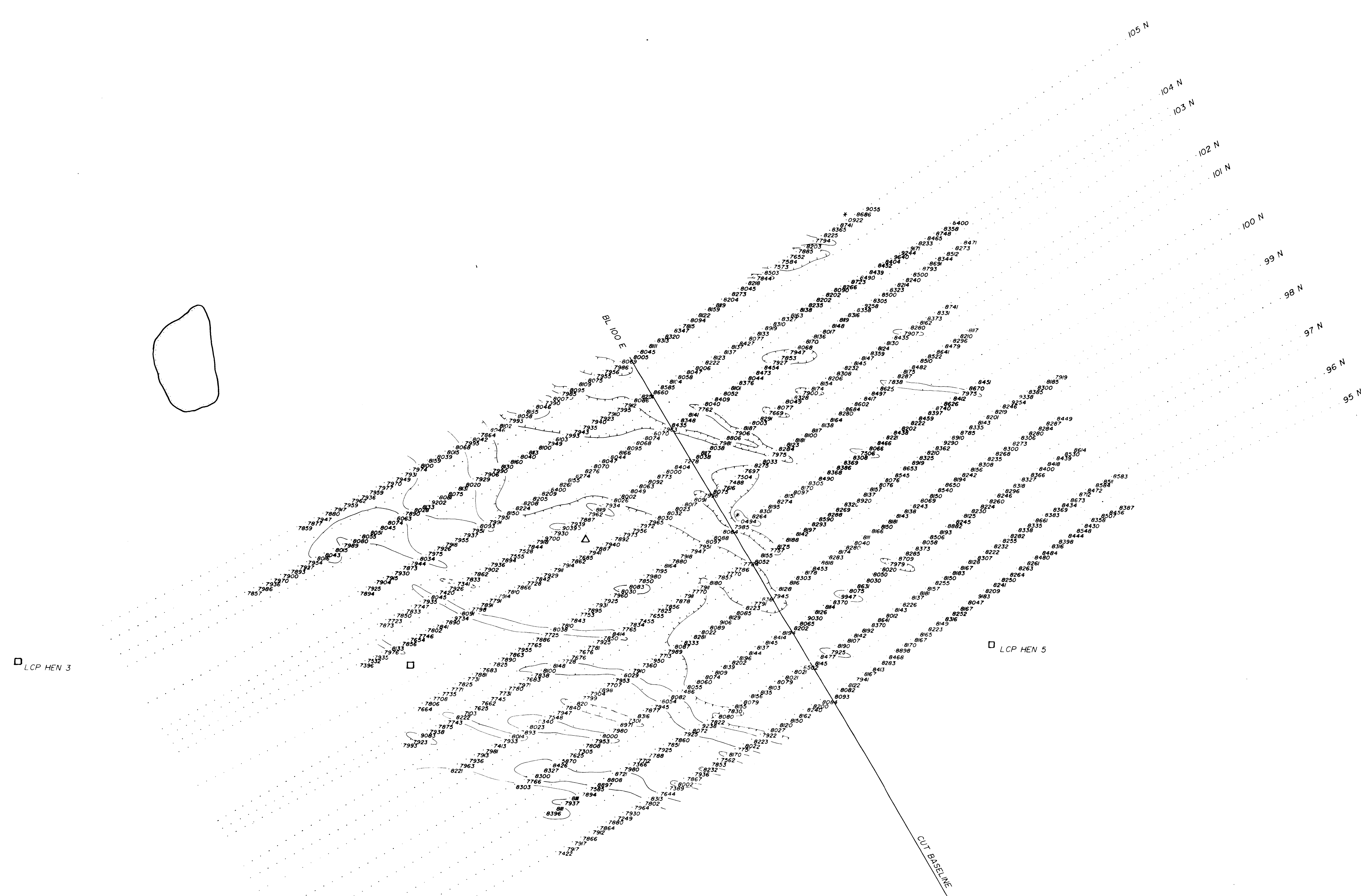
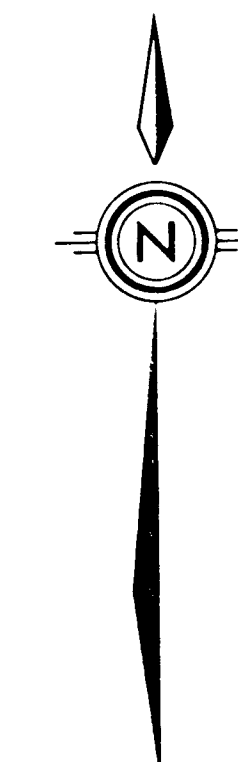
CONTOURED AT 75
100
200
ppm COPPER
SAMPLES ARE B-HORIZON SOILS



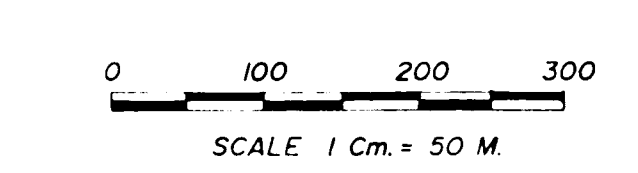
* PROJECT SUPERVISOR : M. BAULDING

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**
18,941

TULLOCH RESOURCES INC.	
HEN PROJECT	
HEN 1-5 CLAIMS, CARIBOO M.D.	
(HEN Cu GEOCHEM)	
SCALE 1: 5000	MAP 4
GUINET MANAGEMENT INC.	
JANUARY 1989	PRODUCED : BDS/KM



- * NOTES :
- ALL NUMBERS POSTED IN GAMMAS
 - FIRST DIGIT (5) IS OMITTED
 - * INDICATES FIRST DIGIT IS (6)
 - MEASURING INSTRUMENT IS A SCINTREX MS-2 TOTAL FIELD MAGNETOMETER
 - NO DRIFT CORRECTION
 - CONTOUR LINE AT 58 000 GAMMAS

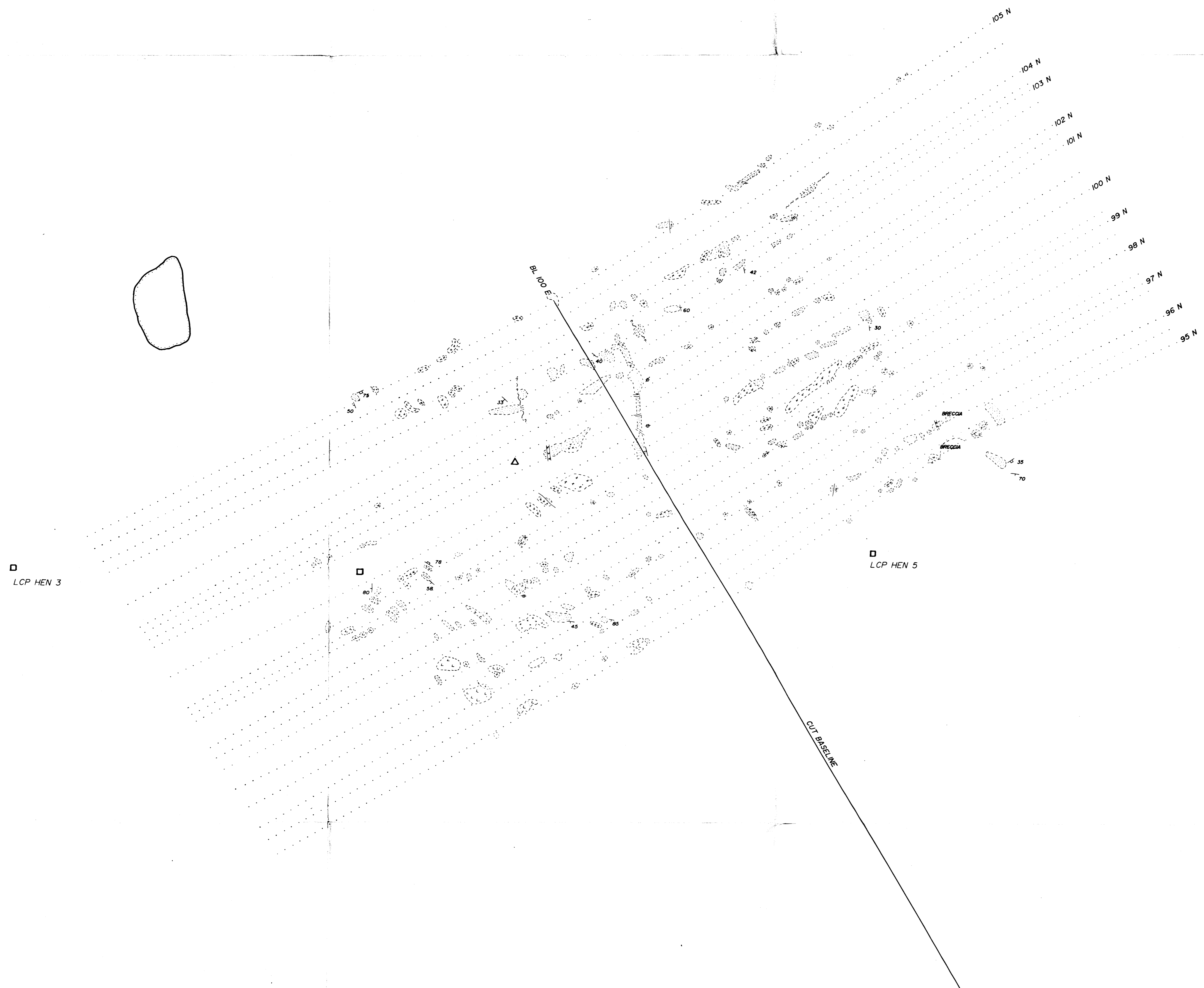
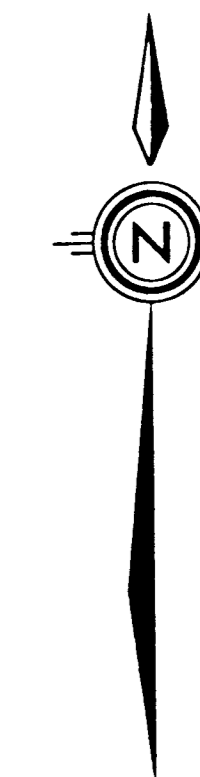


GEOLOGICAL BRANCH
ASSESSMENT REPORT * PROJECT SUPERVISOR : M. BAULDING



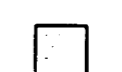

18,941

* NOTE : SEE GRID LOCATION MAP 1 FOR TOPOGRAPHIC DETAILS.

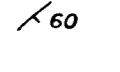
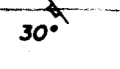
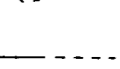

TULLOCH RESOURCES INC.	
HEN PROJECT	
HEN I-5 CLAIMS, CARIBOO M.D.	
(TOTAL FIELD MAGNETOMETER SURVEY)	
SCALE 1 : 5000	MAP 3
GUINET MANAGEMENT INC.	
JANUARY 1989	PRODUCED : BDS/KM



L I T H O L O G I E S

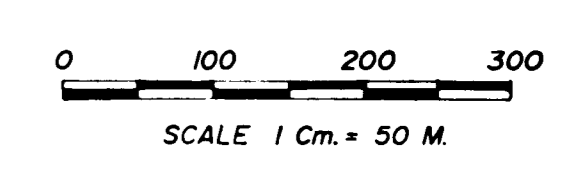
- JURASSIC and/or CRETACEOUS
-  diorite grading into gabbro , dikes, sills, stocks.
 -  lamprophyre
- TRIASSIC and/or JURASSIC
-  mixed volcanic and sedimentary sequence , tuffs siltstones, mudstones, generally silicified
 -  tuffs, frequently bedded

L E G E N D

-  strike/dip
-  jointing
-  outcrop
-  geological contact (defined, undefined)

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

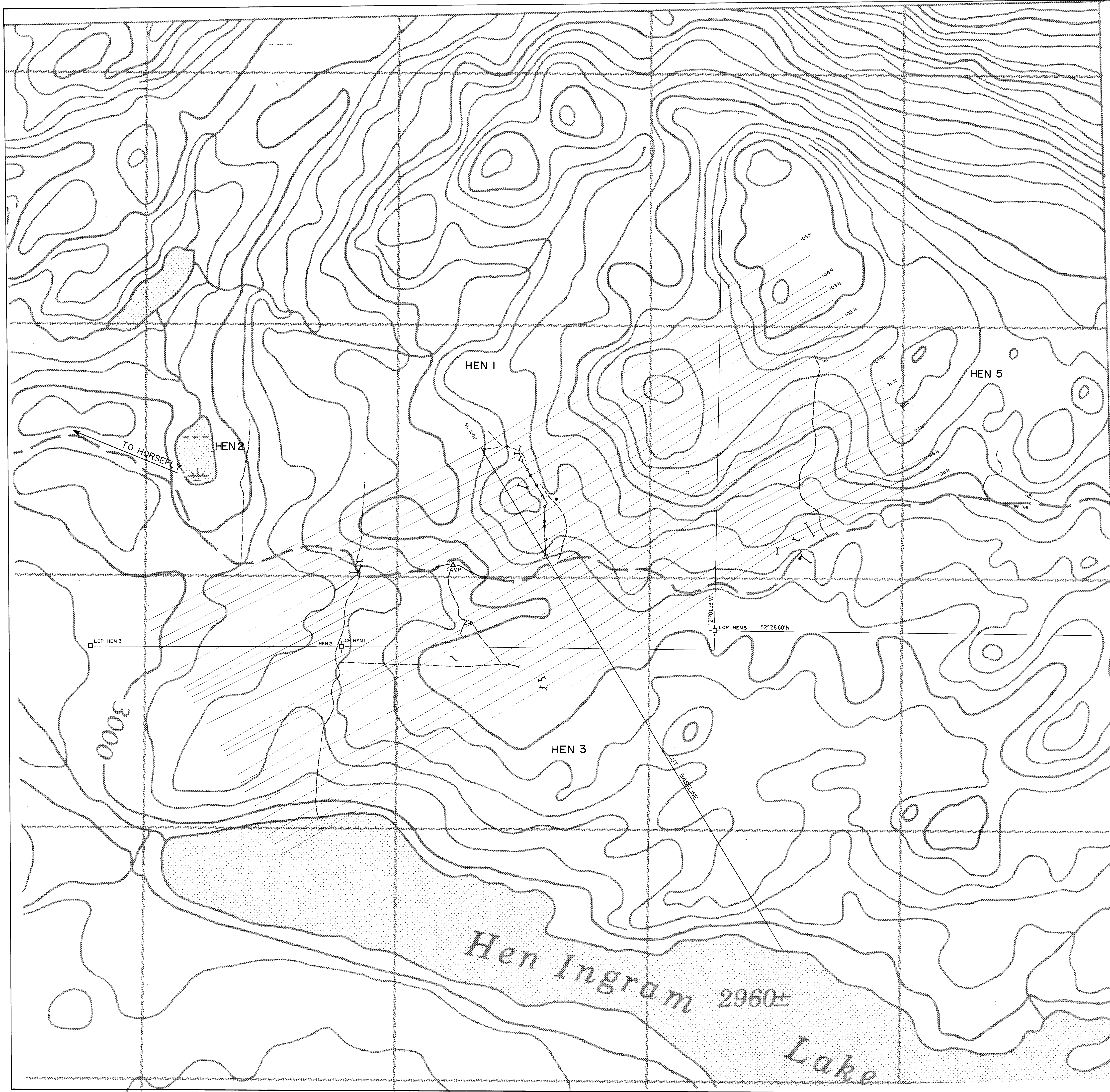
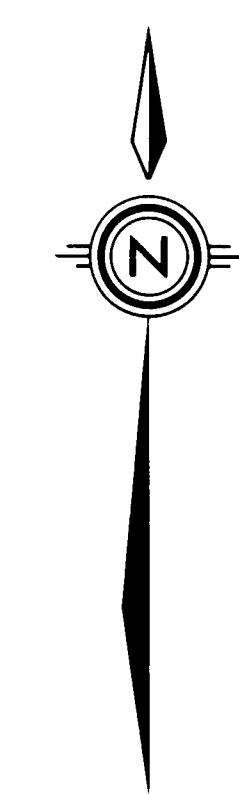
18,941



* PROJECT SUPERVISOR : M. BAULDING

* NOTE : SEE GRID LOCATION MAP 1
FOR TOPOGRAPHIC DETAILS

TULLOCH RESOURCES INC.	
HEN PROJECT	
HEN 1-5 CLAIMS, CARIBOO M.D.	
(GEOLOGY)	
SCALE 1 : 5000	MAP 2
GUINET MANAGEMENT INC.	
JANUARY 1969	PRODUCED : BDS/KM



- LEGEND**
- GRID LINES
 - ROAD
 - - - ROAD (OVERGROWN)
 - o PERCUSSION DRILL HOLE
 - DIAMOND DRILL HOLE
 - TRENCH
 - CLAIM LINE
 - ⊕ CLAIM POST

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

18,941
0 100 200 300
SCALE 1cm = 50M.

* PROJECT SUPERVISOR : M. BAULDING

M93A/6E

TULLOCH RESOURCES INC.
HEN PROJECT
HEN 1-5 CLAIMS, CARIBOO MD.
GRID LOCATION MAP
SCALE 1:5000
GUINET MANAGEMENT INC.