GENESIS PROPERTY

(Genesis 5, 9, 10-22)

1994 SOIL SURVEY

Latitude 50°25'N

Longitude 120°35' W

N.T.S. 92 ~~93~~I/7E

KAMLOOPS MINING DIVISION
British Columbia

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,362

P.L. Grexton

Vancouver, B.C.
May 1994

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SUMMARY:

The Genesis Property is located 35 km south of Kamloops, B.C. on N.T.S. map sheet 92I/7E. Claims cover a forested area of low, rounded hills and gentle slopes. The Coquihalla Highway crosses the western portion of the property. Access to the eastern part of the claims is available via the Lac Le Jeune Forest Service Road and a network of logging roads.

Genesis is within the Quesnellia Terrane and occupies the eastern margin of a broad, northerly belt of Nicola Gp. rocks which is bounded to the east and west by the Nicola and Guichon Batholiths, respectively. Quesnellia Terrane is host to a number of significant copper-gold porphyry deposits. Recorded historical data show moderate to strongly anomalous Cu (1200 ppm), occurring in soils over a 4 km^2 area in the northeast portion of the property. Government maps indicate alkaline intrusive rocks bearing similarities to the Iron Mask Batholith occur in the immediate area. A large subcircular aeromagnetic high of moderate relief is present in the western half of the property.

Comprising 39 contiguous units, the claims protect an area having good potential for hosting a copper-gold porphyry deposit. Between April 30 and May 8, 1994, the writer spent 6 days on the property. The program aimed at confirminig the copper soil anomalies found by earlier workers and to test for the presence of gold. Work consisted of the construction of 3.7 km of slope corrected, flagged grid lines and the collection of 104 soil samples. In addition, at the former 1200 ppm Cu site, one soil sample, one humus sample, one rock sample and a soil pan concentrate was collected .

The 1994 program successfully confirmed the presence of moderate to strongly anomalous Cu over the northeast portion of the property. Values of 250 to 964 ppm Cu occur over a significant portion of the sample area. These anomalies remain open in all directions. Distribution of Au is more restricted with only 7 sites yielding values of 20 to 70 ppb and one site with 110 ppb.

Additional grid construction and soil sampling is required to delineate the Cu and Au soil anomalies. Detailed mapping of bedrock is required over the grid area.

CONCLUSIONS:

1. Moderate to strongly anomalous Cu and minor Au occur in soils over the current grid area.
2. Magnitude of the anomalous Cu values is consistent with those obtained by the 1972 survey on the former Ram claims.
3. Both Cu and Au anomalies have not been adequately delineated by the 1994 sampling and remain open in all directions.
4. The geological setting of the claim area is very favourable for the formation of an economic Cu (Au) deposit.

RECCOMMENDATIONS:

1. Complete grid construction and soil sampling over the rest of the property with priority given to sampling the northeastern portion of the claims.
2. Detailed bedrock mapping be completed over the grid area.

LOCATION AND ACCESS

Centred on latitude 50°26'N and longitude 120°35'W, the Genesis property is located immediately east of Desmond Lake, 40 km south of Kamloops, B.C. It is in the Kamloops Mining Division on N.T.S. map sheet 92I/7E.

The Coquihalla Highway crosses the western portion of the property. Access to the eastern portion of the claims is possible from Lac Le Jeune via Ridge Mountain Forest Service Road and a network of new and old logging roads. Travel time from Kamloops via either route is 35 to 45 minutes. Most roads are passable with two wheel drive. See Figures 1 and 2 for location and access.

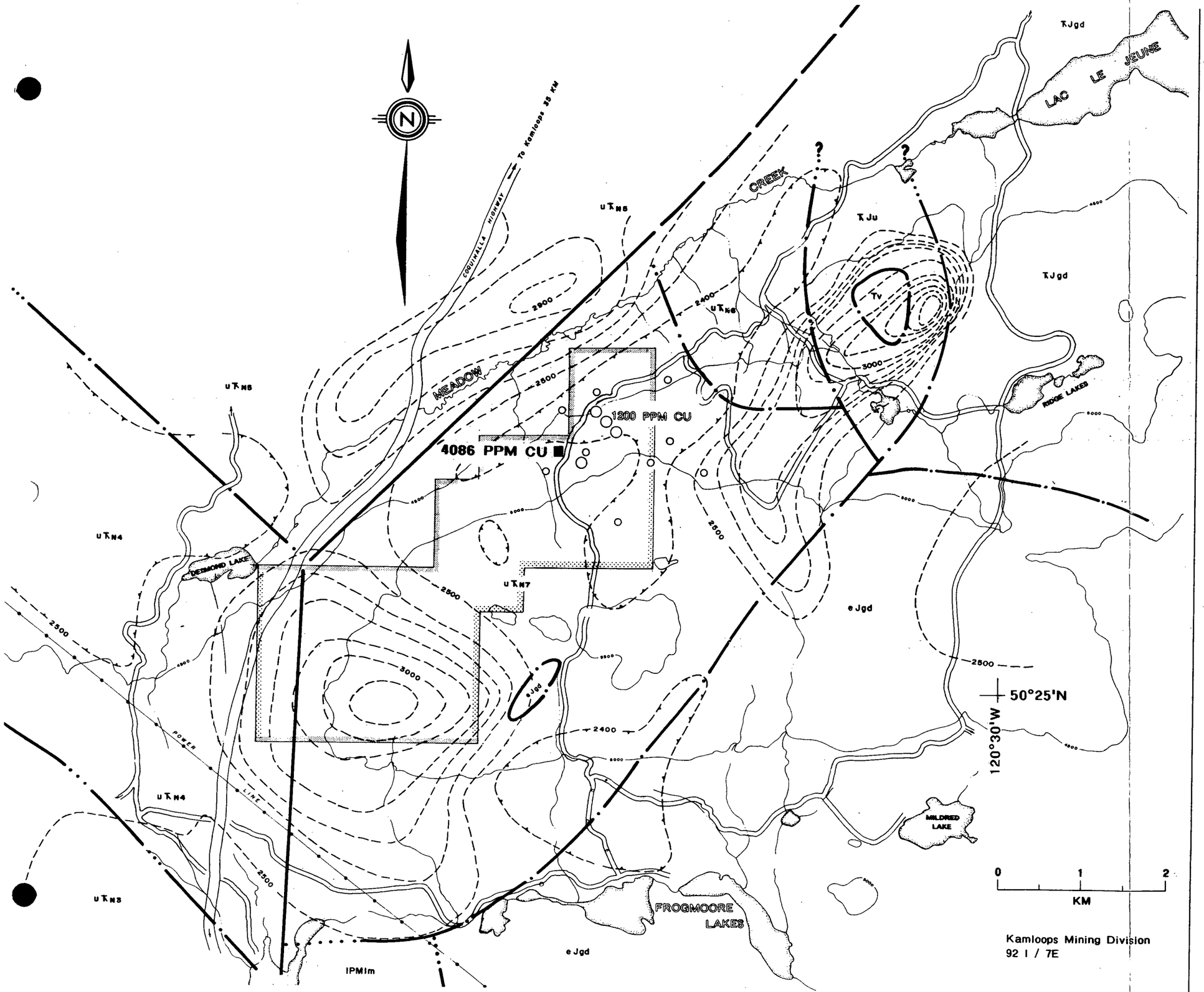
TOPOGRAPHY, VEGETATION AND GLACIATION

Claims cover an area of low, rounded hills and gentle slopes. Second growth pine, spruce and poplar predominate. Cedar grows in small boggy areas. Deciduous undergrowths of willow and poplar occur locally. Extensive deadfall over much of the property indicates the area burned +20 years ago. Clearcut logging blocks are present on the eastern portion of the property. Property elevations range from 1280 to 1706 m asl (4200 to 5600 feet asl). A number of small creeks drain the area.

Government maps indicate ice movement through the area was from northwest to southeast. About 85% of the property is covered by glacial debris.

LOCATION MAP

FIGURE 1



LEGEND

TERTIARY
- Tv — Basalt

JURASSIC & CRETACEOUS
- eJgd — Nicola Batholith - Granodiorite, quartz monzonite

TRIASSIC & JURASSIC
- TrJu,gd — Ultramafic intrusions of uncertain age, granodiorite

TRIASSIC
NICOLA GROUP
- uTrN3 — Intermediate (augite, plagioclase) volcanic porphyry, sedimentary rocks
- uTrN4 — Pillowed basalt
- uTrN5 — Volcanic (augite) porphyry, argillite
- uTrN6 — Sedimentary rocks
- uTrN7 — Foliated diorite, amphibolite; metamorphic equivalents to N5 & N6

PALEOZOIC & MESOZOIC
- IPMlm — Schist

Fault

Geologic contact

1972 SOIL SURVEY HIGHLIGHTS
- ≥ 500 ppm Cu MAXIMUM 1200 PPM COPPER
- 350 - 499 ppm Cu

AEROMAGNETIC RESPONSE- 100 GAMMA CONTOUR INTERVAL

GENESIS PROPERTY BOUNDARY

Topographic contour, feet a.s.l.

Creek

Lake or pond

Logging or secondary road

GENESIS PROPERTY

TARGET SUMMARY

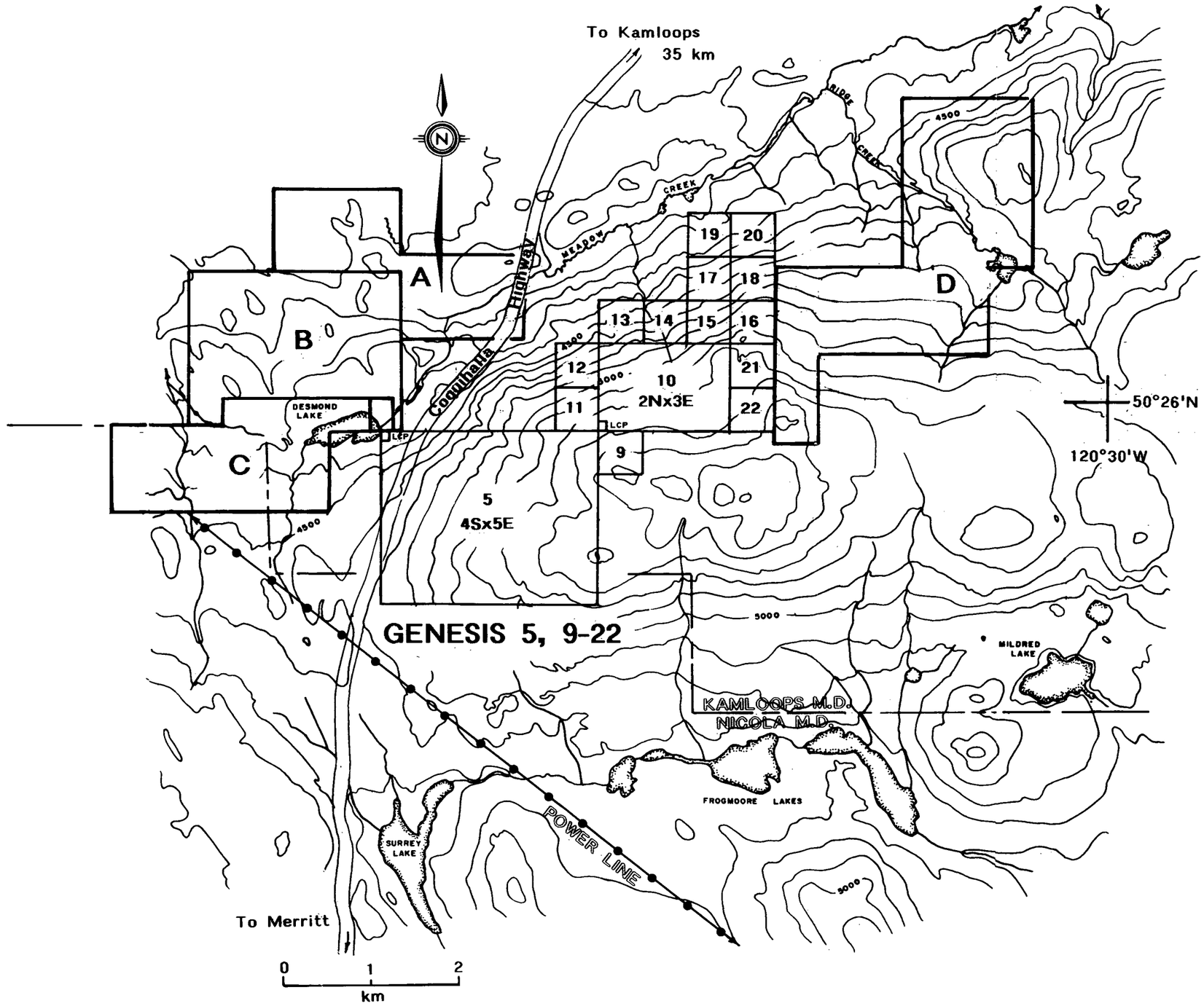
FIGURE 2

CLAIM DATA

The property comprises 2 four post claims and 13 two post claims totalling 39 contiguous units. Claim statistics are presented in Table 1 below. Locations are shown on Figures 1 and 3.

TABLE 1 CLAIM DATA

Name	Tenure #	Dimension	Units	Staked	Expires	Owner
Genesis 5	309736	4S x 5E	20	18 05 92	18 05 95	Grexton
Genesis 9	309745		1	17 05 92	17 05 95	Grexton
Genesis 10	309734	2N x 3E	6	22 05 92	22 05 95	Grexton
Genesis 11	309746		1	22 05 92	22 05 95	Grexton
Genesis 12	309747		1	22 05 92	22 05 95	Grexton
Genesis 13	309748		1	22 05 92	22 05 95	Grexton
Genesis 14	309749		1	22 05 92	22 05 96	Grexton
Genesis 15	309750		1	22 05 92	22 05 96	Grexton
Genesis 16	309751		1	22 05 92	22 05 96	Grexton
Genesis 17	309752		1	22 05 92	22 05 96	Grexton
Genesis 18	309753		1	22 05 92	22 05 96	Grexton
Genesis 19	309754		1	22 05 92	22 05 95	Grexton
Genesis 20	309755		1	22 05 92	22 05 95	Grexton
Genesis 21	309756		1	22 05 92	22 05 95	Grexton
Genesis 22	309757		1	22 05 92	22 05 95	Grexton



A

JB 1-12
9977-9988
Grant Crooker

B

WRT 12
6185
Carulli Resources

C

DES 1-4
1544, 7856-7858
C. Boitard

D

RIPPLE
DARK STAR
SILVER STAR
BLUE STAR
RED STAR
WHITE STAR
309991-309996
B.H. Kahlert

GENESIS PROPERTY **CLAIM MAP**

FIGURE 3

1994 PROGRAM

Purpose of the program was to verify Cu soil anomalies found by the 1972 survey on the Ram claims and to test for the presence of Au in soils.

Between April 30 and May 7, 1994, the writer spent six days on the property. Work consisted of grid construction and detail soil sampling in the vicinity of the 1200 ppm Cu soil anomly. With some difficulty the Ram 0+00 baseline was found and the site of the 1200 ppm Cu sample site (BL 4+00S) was located. A 3.7 km, slope corrected, flagged grid was established using a compass and hipchain. Lines were spaced 50 m apart on a north-south baseline. Soils were collected at 25 m intervals using a shovel and placed in kraft bags. At the site of the 1200 ppm Cu anomaly, a standard soil sample was collected along with a soil pan concentrate, humus and rock samples. In collecting the soil pan, material from the B_m Horizon was placed in a 12x20" plastic sample bag and later reduced by the standard panning method. The initial volume of material filled about half of the plastic bag. Material from the B Horizon and in particular the B_m Horizon was the preferred sample medium for all soil samples. A total of 104 grid soil samples were collected. Sample collection was typically slow and tedious as much of the area is underlain by moss-covered felsenmeer with poor soil development or glacial lacustrine deposits.

Samples were taken to Rossbacher Laboratory of Burnaby, B.C. They were analysed for Cu plus 31 other elements using ICP and for Au by atomic adsorption. Certificates of Analyses, methods and detection limits are in Appendix I. Results for Cu, Au, As, Sb and ph are plotted on Figures 7a-e. Sample descriptions are in Appendix II.

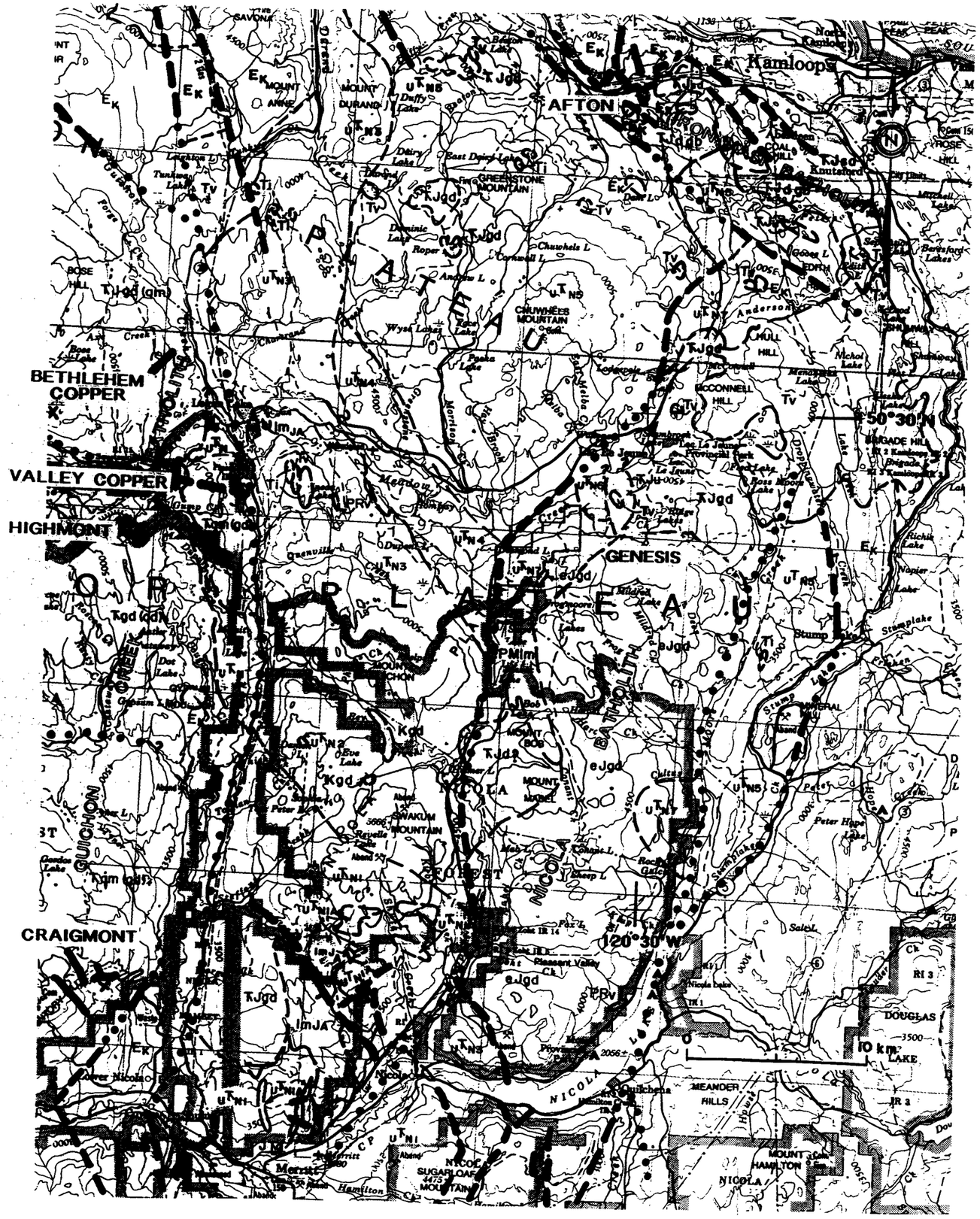
REGIONAL GEOLOGY (GSC O.F. 980, MAP 42-1989)

According to government maps, the Genesis property is in the Quesnellia Terrane and is primarily underlain by Nicola Gp. metavolcanic rocks. Regionally, the Nicola Gp. forms a broad, northerly belt of mainly subaerial, intermediate-mafic volcanic flow, breccia and pyroclastic rocks, and their metamorphosed equivalents. Lesser clastic sedimentary and acid volcanic rocks occur. To the west this volcanic belt is bounded by Triassic-Jurassic granodiorite and quartz monzonite of the Guichon Creek Batholith. The early Jurassic Nicola Batholith of similar composition marks the eastern boundary. Smaller intrusive bodies ranging in age from Triassic to Cretaceous, are scattered throughout the area. Compositions range from diorite to syenite with local occurrences of ultramafic rocks. Mafic-acidic Tertiary age volcanic rocks are also present.

Large scale, northwest to northeast trending faults dominate the region with lesser west to northwest transverse faults. Regional geology is shown on Figure 4.

According to government Minfile data, all but 10 of the 174 mineral occurrences in the region contain Cu. Vein and porphyry style mineralization dominate. The copper may occur alone or in combination with one or more of Au, Ag, Pb, Zn, Mo and lessor W, Fl and Hg. Rocks of the Guichon and Iron Mask Batholith are of particular importance.

Government aeromagnetic maps show one large subcircular positive magnetic feature of moderate relief on the western half of the property.



LEGEND

QUATERNARY

PRv — Basalt

TERTIARY

Tv — Basalt

Ti — Intermediate intrusive rocks

E_K — KAMLOOPS GP. Mafic-acid volcanic rocks, local sedimentary rocks

CRETACEOUS

Kgd — Granodiorite

JURASSIC & CRETACEOUS

lmJ_A — ASHCROFT FM. Sedimentary rocks

eJgd — Granodiorite, quartz monzonite

TRIASSIC & JURASSIC

$_TJgd,qm,qd$ — GUICHON CREEK BATHOLITH & similar rocks. Quartz monzonite, granodiorite, quartz diorite minor diorite

$_TJs,d,gb$ — IRON MASK BATHOLITH & similar alkaline intrusions. Syenite, diorite, gabbro

$_TJs,d,gb,u$ — Alkaline intrusions of uncertain age, partly coeval with Iron Mask Batholith. Syenite, diorite, gabbro, ultramafic

TRIASSIC

NICOLA GP.

uT_N — Undifferentiated

N1 — Matic-acidic volcanic rocks, sedimentary rocks

N1a — Acidic volcanic rocks

N2 — Carbonate

N3 — Intermediate (augite-plagioclase) volcanic porphyry, sedimentary rocks

N4 — Pillowed basic flows

N5 — Volcanic (augite) porphyry, argillite

N6 — Sedimentary rock

N7 — Foliated diorite, amphibolite, metamorphic equivalents to N5 & N6

PALEOZOIC & MESOZOIC

IPMlm — Schist

Fault

Geological contact

X — Copper deposit

From GSC O.F. 980 & Map 42-1989

GENESIS PROPERTY **REGIONAL GEOLOGY**

FIGURE 4

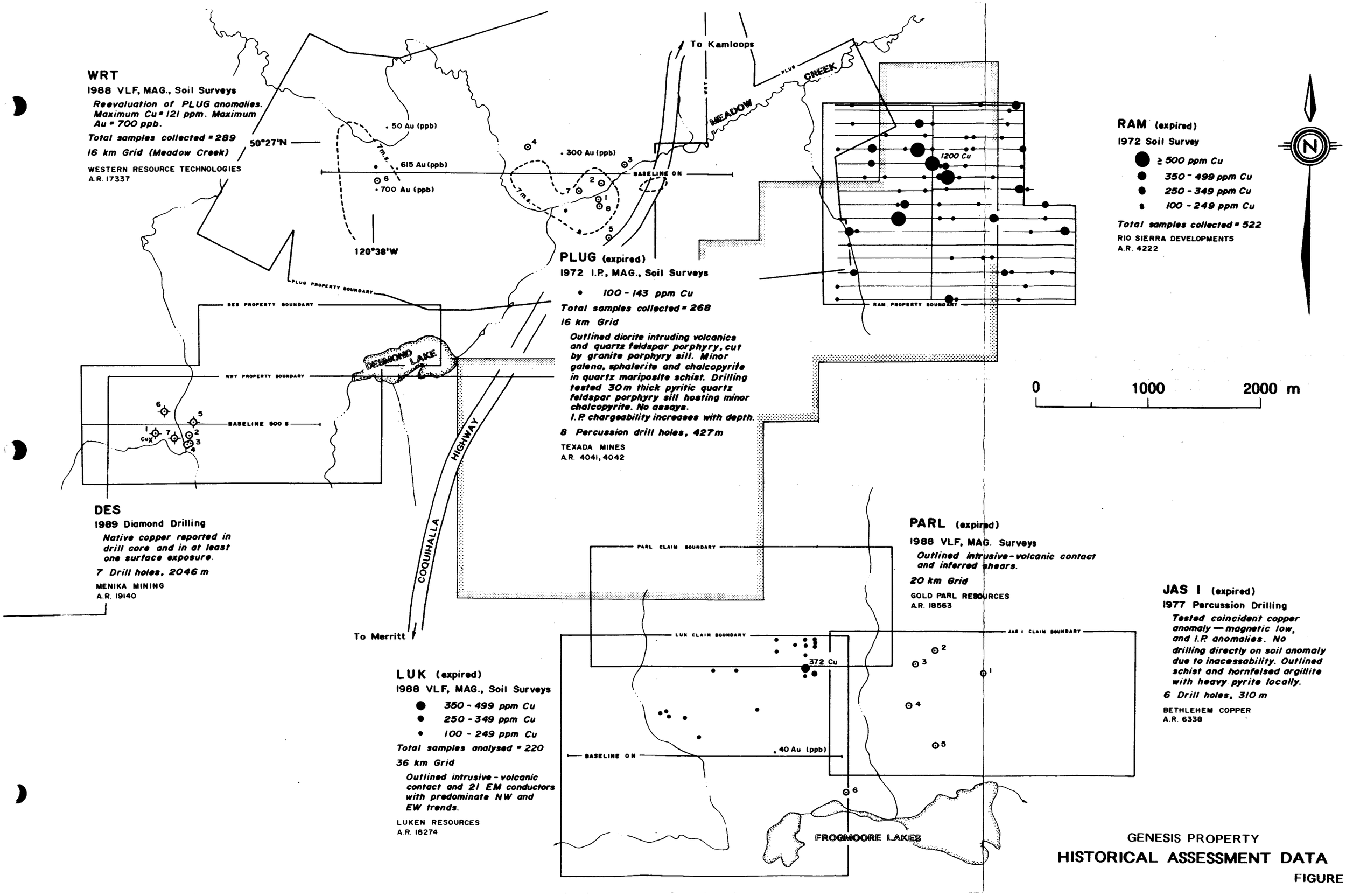
EXPLORATION HISTORY AND PREVIOUS RESULTS

Although claim records show the area to have been actively staked since the early 1970's, assessment records are only available for the Ram and Parl mineral claims. Property boundaries and highlights of previous results are shown on Figure 5.

In 1972, RioSierra Development conducted soil and ground magnetic surveys on a 30 km grid over their Ram claims in the northeast portion of the current Genesis property. Moderate to strongly anomalous Cu (maximum 1200 ppm) was found over a 4 km^2 area. Background was 40 ppm Cu. No additional work was recorded and the claims lapsed.

On the Parl claim, VLF-EM and ground magnetic surveys conducted by Gold Parl Resources on a 20 km grid in 1988, outlined an intrusive-volcanic contact. Results were deemed inconclusive and although additional work was recommended, the claims were allowed to expire. The Parl property covered a portion of the current Genesis 5 mineral claim.

A summary of property work for several properties adjacent to the Genesis claims is presented in the 1993 Assessment Report for the Genstar Property.



GENESIS PROPERTY

HISTORICAL ASSESSMENT DATA

FIGURE 5

PROPERTY GEOLOGY

The claims are underlain by a (meta)volcano-sedimentary assemblage of Triassic-Jurassic age Nicola Gp. rocks which have been disrupted by a variety of intrusive dykes, sills(?) and small apophyses having compositions ranging from mafic to alkaline granite.

Nicola Gp. volcanic rocks have been divided into three main groups. Maroon and green andesite-basaltic flows and pyroclastic rocks occur near Desmond Lake in the west. A central zone is dominated by foliated, intermediate rocks varying texturally from volcanic to subvolcanic to fine grained intrusive equivalents. Foliation trends northwesterly with moderate to steep southeasterly dips. The Clapperton Fault trends northeast across the western edge of the claims, to form the boundary between maroon and green volcanics and the foliated volcanic rocks.

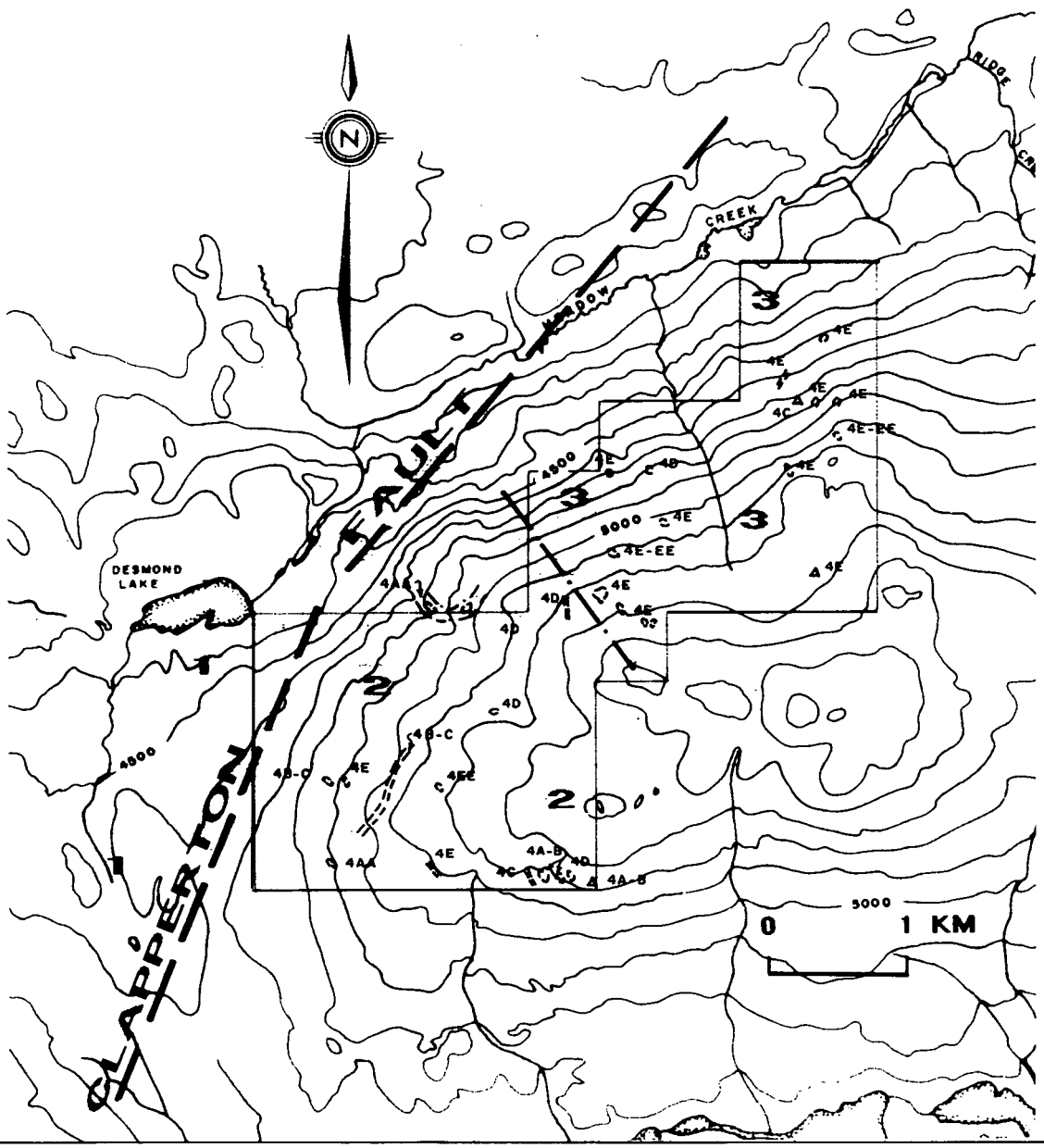
Intrusive rocks and their finer equivalents are present east of Clapperton Fault. Compositions vary from diorite to alkaline granite. In the northeastern section of the property diorite is most common with lesser quartz diorite. Quartz monzonite and the more alkaline varieties of intrusive rocks were rarely noted.

In Nicola Gp. rocks, trace to 1% pyrite is common west of Clapperton Fault and in the central area of foliated rocks. In the northeastern portion of the property pyrite is conspicuously absent from most exposures occurring only locally in trace amounts and up to 3% in spotty occurrences. It is often associated with epidote as fine fracture-fillings and stringers. Near 123N/84W, float of massive andesite with 15% pyrite found in 1993, ran 4080 ppm Cu with 50 ppb Au. Source of this material has not been determined.

Intrusive rocks generally host trace amounts of pyrite. No other sulfide mineralization has been found on the property.

Within Nicola Gp. rocks, pervasive and fracture-related chloritization is ubiquitous while epidote and pervasive saussuritization are common. Carbonate, sericite, biotite, silicification and fracture-fillings of potassium feldspar occur locally. Alteration of intrusive rock types consists of widespread chloritization and saussuritization with local occurrences of epidote, carbonate, potassium feldspar, sericite and bleaching.

A more detailed description of property geology is presented in the 1993 Genstar Property assessment report. General property geology is shown on Figure 6.



LEGEND

INTRUSIVES

4 A alkaline granite B granite C quartz monzonite D quartz diorite E diorite

4 AA alkaline rhyolite DD dacite EE dacite

NICOLA GROUP

3 Nonfoliated volcanic rocks

2 Foliated volcanic rocks

1 Maroon & green andesite-basalt

—·— Geologic contact

——— Fault

Outcrop , subcrop

Δ Local float

Dyke, sill

GENESIS PROPERTY

PROPERTY GEOLOGY

FIGURE 6

1994 RESULTS

Copper is moderately to strongly anomalous over a significant portion of the grid area. Of the 104 samples collected, 37 returned values of greater than or equal to 150 ppm with 8 of +500 ppm and a maximum of 964 ppm. Resampling of Ram BL 0+00/4S (1200 ppm Cu) found 747 ppm Cu in soil, 1781 ppm Cu in humus and 141 ppm Cu in a pan concentrate. Two main groupings of Cu are present. A 100 m wide zone trends northwest for 300m from Line 124N/79+75W. This anomaly remains open to the north. A more poorly defined and weaker anomaly trends southerly from L124N/80+75W for 100m. This anomaly is open to the south.

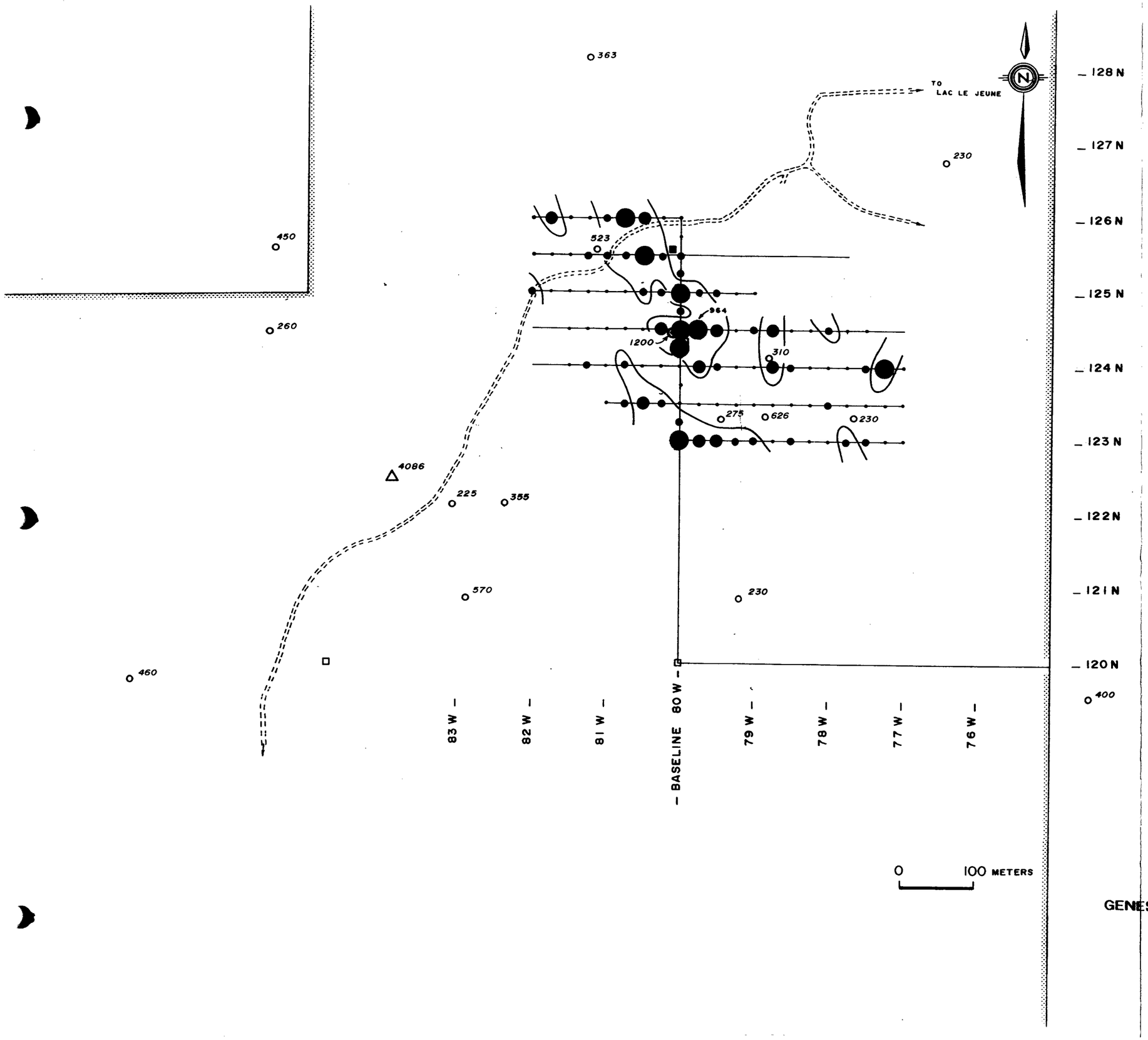
Anomalous Au of 20 to 70 ppb occurs at 7 sites. The best value of 110 ppb was found at L126N/81W. Anomalous Cu and Au are only coincident at two sample sites.

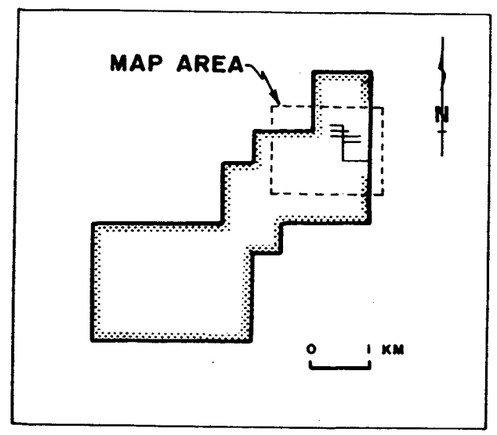
Weakly anomalous As of 20 to 28 ppm is present as an irregular anomaly in the central portion of the grid area. Values of less than 10 ppm are considered as background. Anomalous As and Au are mutually exclusive.

Sixteen grid sample sites had weakly anomalous Sb of 5 to 9 ppm. More than 70% of samples ran less than or equal to 2 ppm Sb. The best value of 10 ppm Sb was from the Ram 1200 ppm Cu site.

Majority of samples ran less than 6 ppm Mo.

Ph values varied from 4.9 to 6.0 over the grid area. Roughly two thirds of the samples have ph values of greater than 5.5.





LEGEND

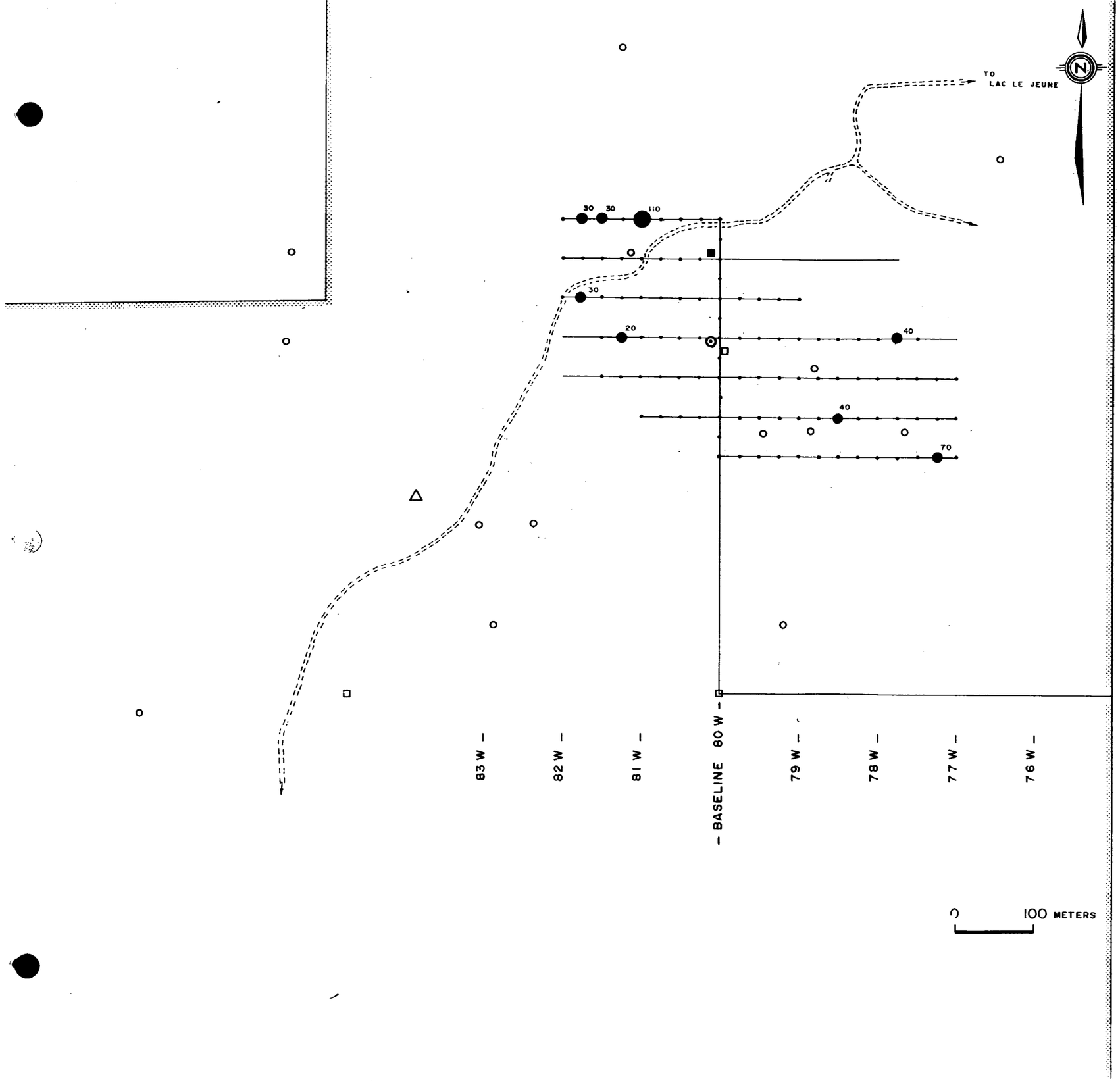
- 400 — 1972 RAM Soil Sample (≥225 ppm Cu)
- △ — 1993 Rock Sample (15% pyrite, 4086 ppm Cu)
- • — 1994 Soil Sample
- Road
- Property Boundary
- □ — Genesis Claim Post
- ■ — Ram Claim Post

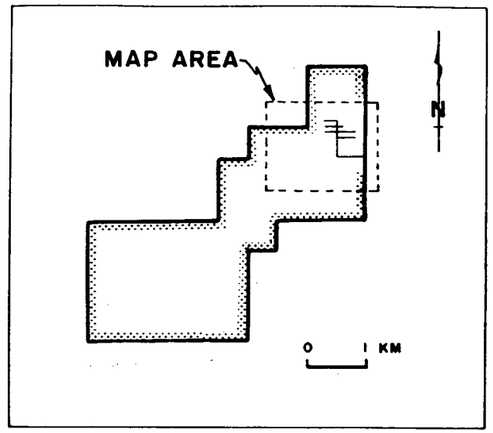
1994 SURVEY RESULTS

- ≥ 500 ppm
- 250 - 499 ppm
- 100 - 249 ppm
- 150 ppm conteur

GENESIS PROPERTY SOIL GEOCHEMISTRY COPPER (ppm)

FIGURE 7a





LEGEND

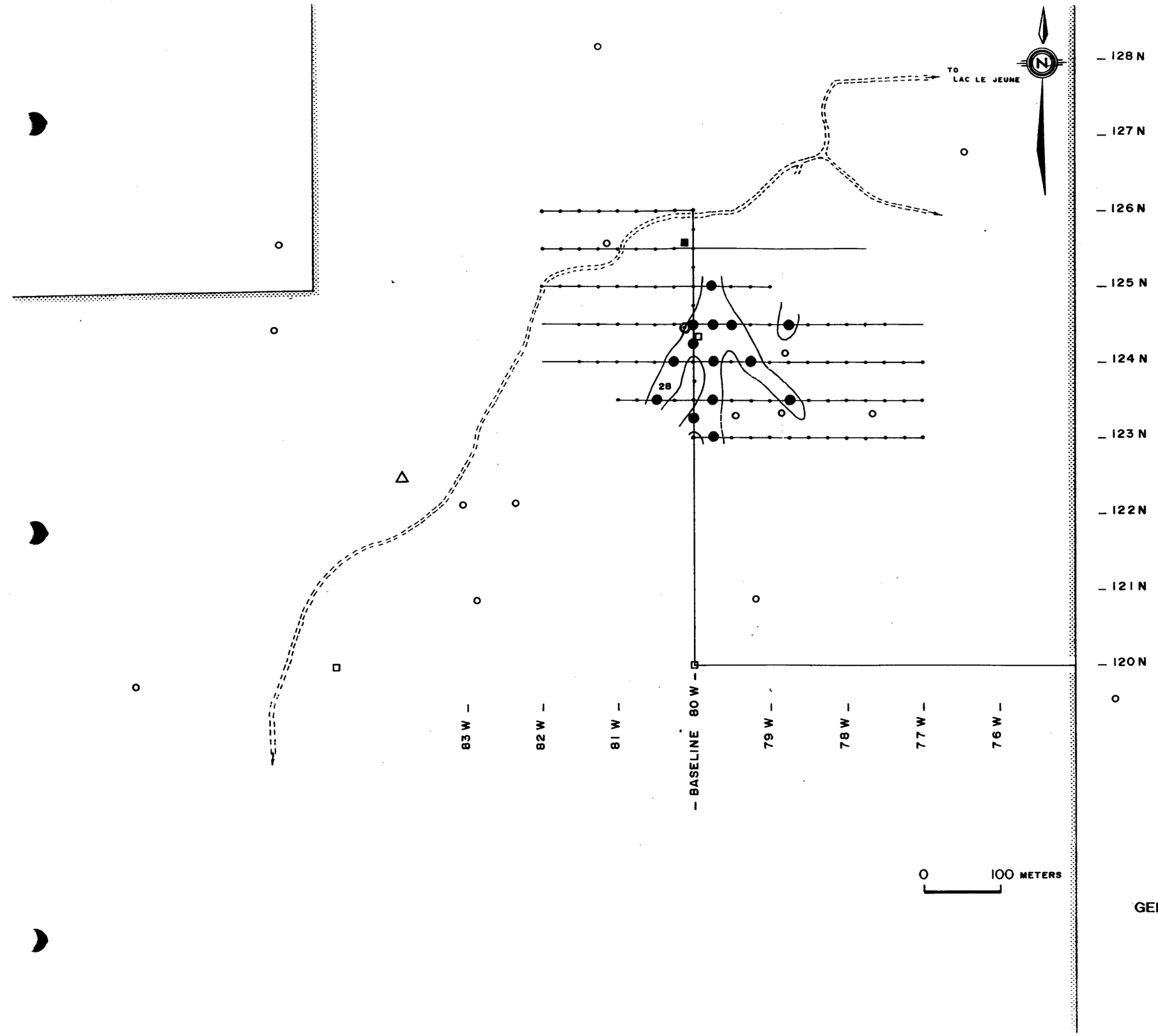
- o 1972 RAM Soil Sample (≥225 ppm Cu)
- △ 1993 Rock Sample (15% pyrite, 50 ppb Au)
- • 1994 Soil Sample
- Road
- Property Boundary
- □ Genesis Claim Post
- ■ Ram Claim Post

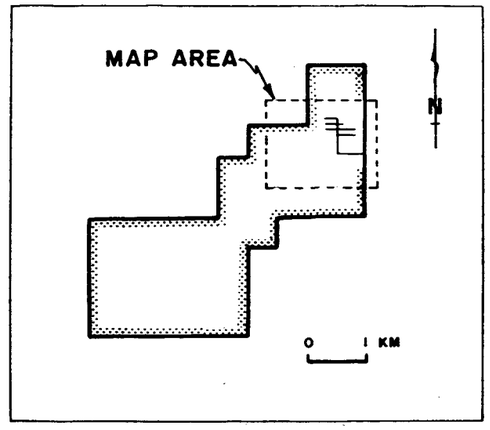
1994 SURVEY RESULTS

- ● ≥ 100 ppb
- ● 10 - 99 ppb

GENESIS PROPERTY SOIL GEOCHEMISTRY GOLD (ppb)

FIGURE 7b





LEGEND

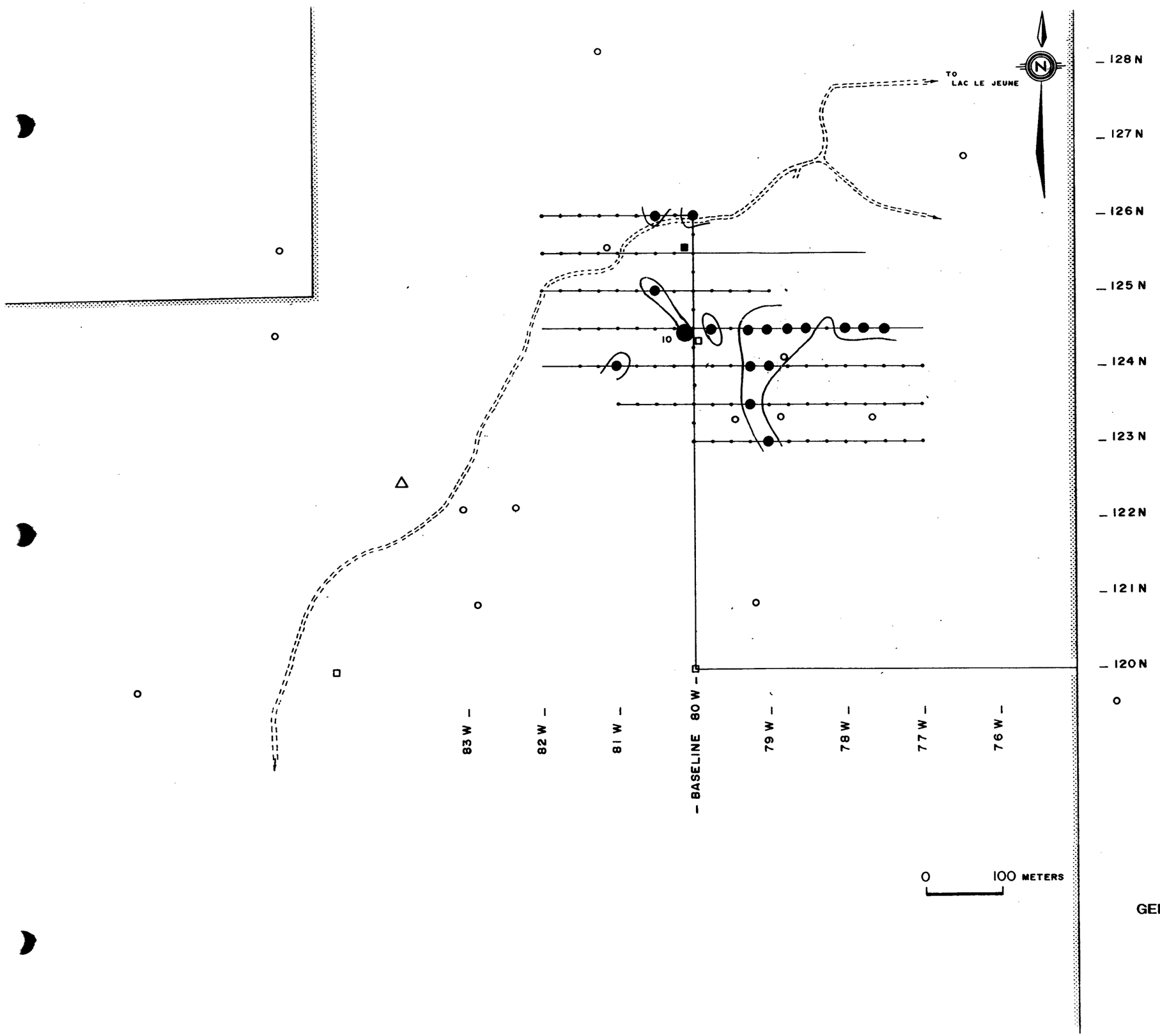
- 1972 RAM Soil Sample (≥225 ppm Cu)
- 1993 Rock Sample (15% pyrite, 4086 ppm Cu)
- 1994 Soil Sample
- Road
- Property Boundary
- Genesis Claim Post
- Ram Claim Post

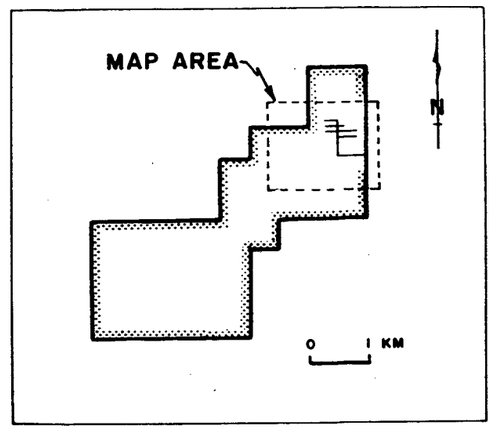
1994 Survey Results

- ≥ 20 ppm

GENESIS PROPERTY SOIL GEOCHEMISTRY ARSENIC (ppm)

FIGURE 7c





LEGEND

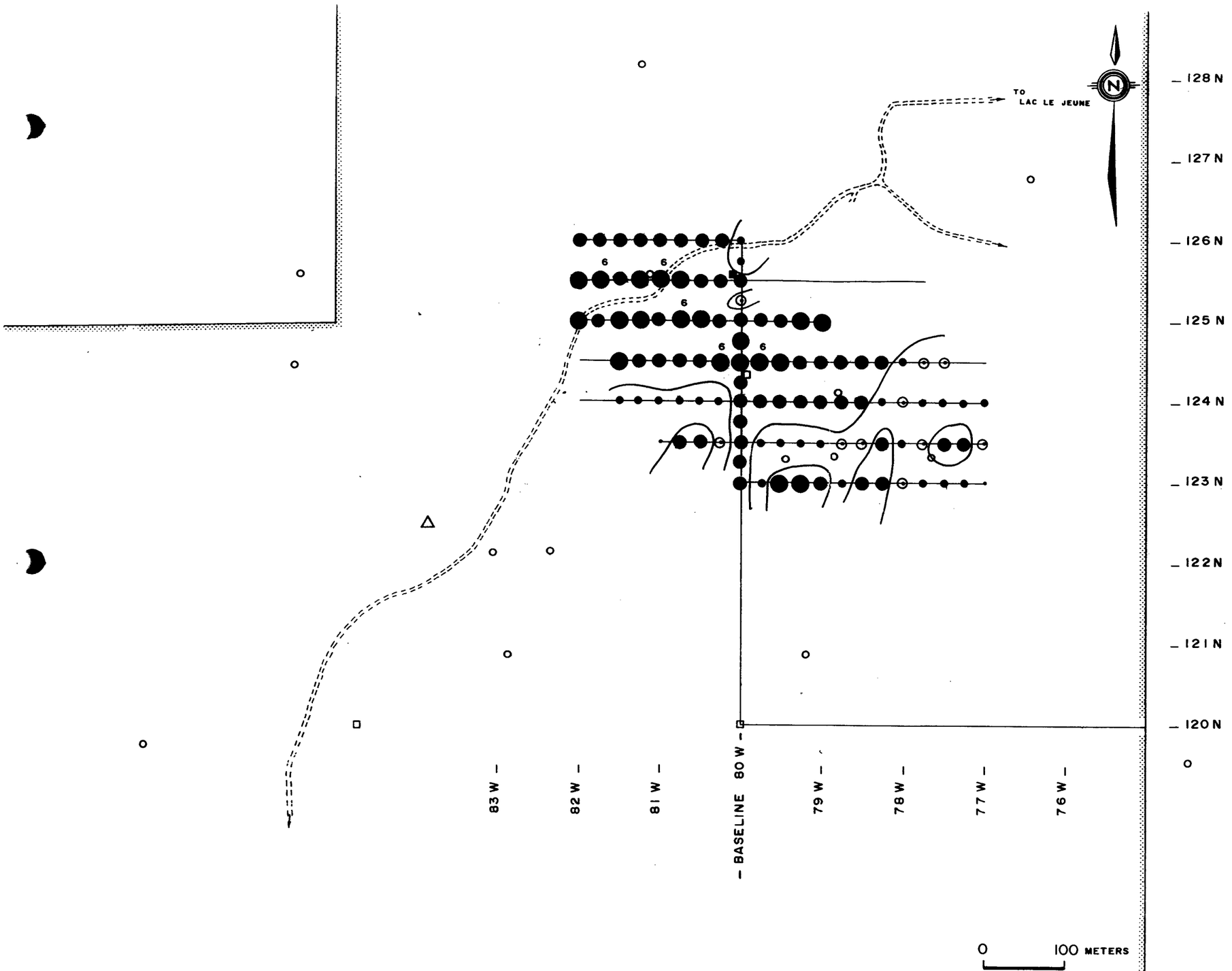
- ○ 1972 RAM Soil Sample (≥225 ppm Cu)
- △ 1993 Rock Sample (15% pyrite, 4086 ppm Cu)
- • 1994 Soil Sample
- Road
- Property Boundary
- □ Genesis Claim Post
- ■ Ram Claim Post

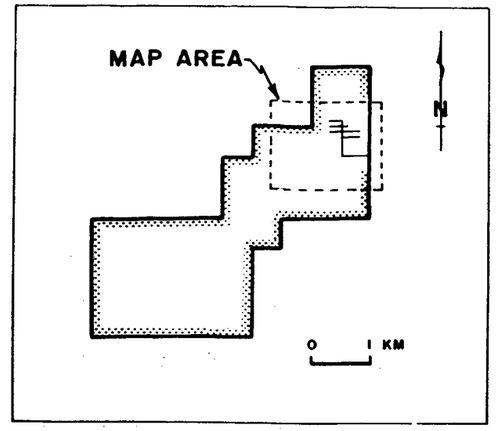
1994 SURVEY RESULTS

- ● ≥ 10 ppm
- ● 5 - 9 ppm

GENESIS PROPERTY **SOIL GEOCHEMISTRY**
ANTIMONY (ppm)

FIGURE 7d





LEGEND

- 1972 RAM Soil Sample (≥225 ppm Cu)
- 1993 Rock Sample (15% pyrite, 4086 ppm Cu)
- 1994 Soil Sample
- Road
- Property Boundary
- Genesis Claim Post
- Ram Claim Post

1994 SURVEY RESULTS

- 5.9 - 6.0
- 5.6 - 5.8
- 5.5
- 5.2 - 5.4
- 4.9 - 5.1

GENESIS PROPERTY SOIL GEOCHEMISTRY PH

FIGURE 7e

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APPENDIX I

Certificates of Analysis, Methods and Detection Limits

ROSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

2225 Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

To : LYNN GREXTON
920 EAST 28 th AVE.
VANCOUVER, B.C.

Project: Genesis
Type of Analysis: ICP

Certificate: 94107
Invoice: 50162
Date Entered: 94-05-18
File Name: GRE94107.I
Page No.: 1

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	% AL	% NA	% K	% S	PPM W	PPM BE	PPB AU	PPB AA	PH
S	BL80W 12300N	3	590	18	21	0.2	38	12	284	2.16	16	21	1	1	1	33	0.70	0.03	6	8	0.34	86	0.12	2.29	0.02	0.10	0.01	4	1	5	5.7
S	BL80W 12325N	3	188	17	39	0.2	28	16	450	2.89	21	23	1	1	1	60	0.67	0.05	7	13	0.66	97	0.13	2.08	0.02	0.12	0.02	6	1	5	5.8
S	BL80W 12350N	2	92	14	34	0.2	22	15	355	2.82	17	21	1	1	1	54	0.39	0.07	6	14	0.59	122	0.13	2.15	0.02	0.16	0.02	2	1	5	5.6
S	BL80W 12375N	2	36	12	22	0.3	8	16	189	1.59	9	12	1	1	1	21	0.29	0.19	2	4	0.11	71	0.10	2.22	0.02	0.08	0.01	2	1	5	5.6
S	BL80W 12400N	4	81	16	49	0.2	18	17	355	2.78	15	19	1	1	1	51	0.33	0.18	4	12	0.49	111	0.13	2.52	0.02	0.11	0.02	3	1	5	5.6
S	BL80W 12425N	2	518	18	40	0.2	28	18	260	2.23	21	22	1	1	1	32	0.71	0.05	5	9	0.38	88	0.14	2.83	0.03	0.12	0.02	8	1	5	5.8
S	BL80W 12450N	2	723	13	21	0.2	41	29	402	3.01	23	26	1	1	1	40	0.81	0.04	6	10	0.40	79	0.16	2.65	0.03	0.10	0.02	7	1	5	5.9
S	BL80W 12475N	2	106	14	34	0.1	13	15	213	1.74	9	11	1	1	1	27	0.26	0.08	3	4	0.15	31	0.11	1.86	0.02	0.06	0.02	2	1	5	5.7
S	BL80W 12500N	3	552	17	42	0.1	28	49	568	3.52	19	37	2	1	1	71	0.89	0.05	5	17	0.81	68	0.19	2.15	0.03	0.14	0.02	4	1	5	5.8
S	BL80W 12525N	2	108	15	29	0.2	19	16	189	2.19	12	19	1	1	1	40	0.42	0.02	2	9	0.34	74	0.12	1.81	0.02	0.11	0.02	1	1	5	5.7
S	BL80W 12550N	2	145	4	34	0.1	15	16	237	2.48	11	18	1	1	1	46	0.27	0.13	4	11	0.49	94	0.11	2.08	0.01	0.10	0.02	4	1	5	5.5
S	BL80W 12575N	2	69	9	34	0.1	19	13	308	3.11	12	28	1	3	1	69	0.45	0.05	3	15	0.70	80	0.16	1.57	0.01	0.10	0.02	5	1	5	5.3
S	BL80W 12600N	3	41	9	26	0.1	13	12	426	2.95	8	30	1	5	1	73	0.47	0.06	3	12	0.55	91	0.13	1.54	0.01	0.12	0.02	3	1	5	5.3
S	L123N 7700W	2	41	11	37	0.2	23	16	521	2.81	12	21	1	1	1	57	0.32	0.12	3	16	0.73	137	0.14	1.92	0.02	0.10	0.01	2	1	5	5.1
S	L123N 7725W	4	54	13	53	0.2	15	17	260	2.62	12	12	1	1	1	43	0.15	0.31	7	8	0.35	91	0.18	3.93	0.02	0.08	0.02	5	1	70	5.3
S	L123N 7750W	4	143	15	54	0.1	27	25	284	2.89	9	16	1	1	1	47	0.24	0.15	4	15	0.51	83	0.17	3.29	0.02	0.10	0.02	5	1	5	5.3
S	L123N 7775W	5	210	21	64	0.3	34	41	544	3.87	10	20	1	1	1	69	0.32	0.11	4	15	0.96	101	0.21	3.28	0.02	0.11	0.02	5	1	5	5.4
S	L123N 7800W	4	58	16	59	0.2	17	25	805	2.28	9	18	1	1	1	40	0.34	0.11	3	9	0.35	98	0.12	2.11	0.03	0.12	0.02	6	1	5	5.5
S	L123N 7825W	2	357	15	48	0.1	38	25	473	3.55	11	27	1	1	1	75	0.53	0.07	6	15	0.81	94	0.20	3.10	0.02	0.13	0.02	5	1	5	5.6
S	L123N 7850W	3	133	16	41	0.1	23	20	379	3.05	11	27	1	1	1	63	0.54	0.07	6	14	0.62	127	0.16	2.76	0.02	0.13	0.02	8	1	5	5.6
S	L123N 7875W	2	29	6	47	0.2	3	14	473	1.79	7	10	1	1	1	29	0.17	0.19	2	4	0.16	62	0.08	1.05	0.01	0.10	0.02	1	1	5	5.4
S	L123N 7900W	4	222	15	31	0.2	18	16	544	2.53	15	24	1	5	1	42	0.84	0.03	6	12	0.39	70	0.13	2.15	0.02	0.12	0.02	6	1	5	5.7
S	L123N 7925W	3	213	8	32	0.2	26	19	402	3.02	14	24	1	2	1	58	0.58	0.03	7	15	0.62	150	0.16	2.63	0.02	0.12	0.02	5	1	5	5.9
S	L123N 7950W	4	388	14	46	0.2	29	20	450	3.52	18	29	1	1	1	65	0.86	0.02	8	16	0.79	111	0.18	2.67	0.02	0.13	0.02	8	1	5	5.9
S	L123N 7975W	4	401	16	31	0.1	36	17	402	3.25	21	33	1	4	1	63	0.84	0.03	5	18	0.67	75	0.18	2.10	0.02	0.12	0.02	4	1	5	5.4
S	L123+50N 7700W	2	34	16	64	0.3	10	23	426	2.26	9	15	1	4	1	37	0.27	0.17	3	8	0.34	65	0.13	1.99	0.02	0.10	0.02	4	1	5	5.5
S	L123+50N 7725W	5	40	11	55	0.2	22	32	828	3.24	12	25	1	1	1	68	0.35	0.08	3	13	0.65	133	0.17	2.33	0.02	0.12	0.02	3	1	5	5.7
S	L123+50N 7750W	5	41	10	62	0.1	14	27	284	2.79	6	16	1	1	1	42	0.19	0.20	7	8	0.46	90	0.16	3.50	0.03	0.12	0.02	5	1	5	5.7
S	L123+50N 7775W	3	37	11	52	0.1	9	28	757	2.46	5	14	1	1	1	42	0.19	0.14	3	7	0.30	71	0.14	2.40	0.02	0.10	0.02	3	1	5	5.5
S	L123+50N 7800W	3	100	16	49	0.1	24	21	450	3.39	13	26	1	1	1	72	0.44	0.07	6	19	0.76	115	0.17	2.68	0.02	0.12	0.02	4	1	5	5.4
S	L123+50N 7825W	3	31	8	47	0.2	13	16	734	2.01	10	11	1	1	1	33	0.23	0.22	3	5	0.31	75	0.10	2.47	0.02	0.08	0.01	6	1	5	5.5
S	L123+50N 7850W	4	71	8	35	0.2	21	18	379	3.34	15	29	1	1	1	80	0.53	0.05	5	16	0.72	76	0.17	1.97	0.01	0.08	0.02	6	1	40	5.5
S	L123+50N 7875W	4	98	12	43	0.2	18	30	355	3.57	20	18	1	2	1	60	0.29	0.16	4	10	0.47	88	0.15	2.49	0.02	0.10	0.02	8	1	5	5.6
S	L123+50N 7900W	2	83	8	36	0.2	18	27	308	2.85	13	15	1	4	1	53	0.33	0.04	1	6	0.67	59	0.20	2.07	0.02	0.10	0.02	6	1	5	5.2
S	L123+50N 7925W	3	96	13	36	0.1	20	38	260	2.69	11	18	1	5	1	49	0.35	0.06	3	9	0.36	131	0.17	2.82	0.02	0.10	0.02	8	1	5	5.2
S	L123+50N 7950W	4	92	14	38	0.3	17	23	284	2.75	18	17	1	1	1	44	0.48	0.18	4	10	0.41	74	0.14	2.75	0.02	0.10	0.02	11	1	5	5.4
S	L123+50N 7975W	5	91	12	58	0.2	20	26	734	4.17	22	20	1	4	1	99	0.61	0.09	5	11	1.10	85	0.20	3.04	0.02	0.10	0.02	7	1	5	5.4
S	L123+50N 8025W	5	184	13	68	0.1	28	24	568	3.20	18	28	1	1	1	62	0.63	0.08	9	16	0.74	168	0.17	3.00	0.03	0.13	0.02	10	1	5	5.6
S	L123+50N 8050W	4	300	14	62	0.2	28	21	686	3.62	28	32	2	3	1	80	0.92	0.09	7	18	1.10	83	0.20	2.25	0.02	0.15	0.02	7	1	5	5.7
S	L123+50N 8075W	5	108	7	48	0.3	20	23	450	3.00	9	19	1	1	1	57	0.30	0.12	7	12	0.64	105	0.14	2.79	0.02	0.12	0.02	6	1	5	5.5

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ROSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

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To : LYNN GREXTON
920 EAST 28 th AVE.
VANCOUVER, B.C.

Project: Genesis
Type of Analysis: ICP

Certificate: 94107
Invoice: 50162
Date Entered: 94-05-18
File Name: GRE94107.I
Page No.: 2

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	% AL	% NA	% K	% SI	PPM W	PPM BE	PPB AU	PPB AA	PH
S	L123+50N 8100W	2	19	6	46	0.2	15	17	355	2.68	2	9	1	1	1	47	0.12	0.12	2	10	0.43	50	0.10	2.17	0.01	0.09	0.02	2	1	5	4.9
S	L124N 7700W	3	80	9	73	0.4	15	39	521	2.39	6	10	1	1	1	34	0.13	0.20	4	6	0.24	83	0.14	2.84	0.02	0.08	0.01	6	1	5	5.2
S	L124N 7725W	5	736	8	32	0.4	71	45	568	3.12	19	20	1	1	1	53	0.60	0.04	7	11	0.55	63	0.17	2.87	0.03	0.11	0.02	10	1	5	5.4
S	L124N 7750W	2	31	12	75	0.2	15	12	1420	2.37	16	14	1	1	1	45	0.24	0.11	2	6	0.33	77	0.12	1.40	0.01	0.10	0.02	5	1	5	5.4
S	L124N 7775W	4	113	15	61	0.3	30	29	480	3.81	10	24	1	1	1	75	0.35	0.09	4	19	0.80	198	0.19	3.60	0.02	0.12	0.02	8	1	5	5.4
S	L124N 7800W	2	21	7	53	0.2	9	25	1207	2.42	2	15	1	1	1	43	0.24	0.15	2	5	0.27	94	0.12	1.76	0.02	0.10	0.02	4	1	5	5.5
S	L124N 7825W	3	57	10	41	0.2	18	18	450	2.84	12	21	1	1	1	57	0.39	0.12	3	13	0.54	123	0.13	2.15	0.02	0.10	0.02	5	1	5	5.4
S	L124N 7850W	2	191	11	74	0.2	28	44	615	4.05	13	19	1	1	1	73	0.49	0.22	4	9	1.23	129	0.25	3.52	0.02	0.30	0.01	8	1	5	5.6
S	L124N 7875W	4	363	6	44	0.2	24	51	450	3.50	16	26	1	1	1	63	0.77	0.04	5	13	0.69	81	0.16	2.40	0.02	0.16	0.02	8	1	5	5.8
S	L124N 7900W	1	30	8	17	0.2	8	11	237	2.32	11	21	1	5	1	51	0.41	0.07	2	10	0.39	76	0.12	1.30	0.01	0.16	0.01	1	1	5	5.8
S	L124N 7925W	4	70	15	54	0.2	16	34	615	2.49	21	22	1	8	1	40	0.54	0.18	5	8	0.32	72	0.11	2.25	0.02	0.09	0.02	6	1	5	5.8
S	L124N 7950W	2	110	10	41	0.1	22	18	426	3.29	16	37	1	2	1	75	0.59	0.09	7	17	0.79	99	0.15	1.93	0.02	0.12	0.01	4	1	5	5.6
S	L124N 7975W	4	259	19	49	0.3	19	21	544	2.68	20	23	1	1	3	46	0.65	0.11	10	11	0.53	114	0.15	2.85	0.03	0.11	0.01	10	1	5	5.7
S	L124N 8025W	2	55	11	33	0.1	18	18	260	2.67	22	26	1	1	1	59	0.65	0.04	3	15	0.56	79	0.15	1.60	0.02	0.18	0.02	6	1	5	5.2
S	L124N 8050W	3	49	11	65	0.1	18	23	284	2.51	19	14	1	1	1	36	0.29	0.29	4	11	0.43	70	0.13	2.81	0.02	0.08	0.02	7	1	5	5.4
S	L124N 8075W	4	157	14	63	0.1	19	22	260	2.52	11	14	1	1	1	39	0.16	0.28	6	8	0.33	103	0.15	3.45	0.02	0.09	0.01	9	1	5	5.4
S	L124N 8100W	4	86	13	65	0.1	25	27	615	3.34	19	29	1	3	1	71	0.35	0.11	6	15	0.70	183	0.15	2.89	0.02	0.11	0.02	7	1	5	5.4
S	L124N 8125W	3	129	16	62	0.2	26	32	473	3.21	15	16	1	5	1	60	0.21	0.18	5	10	0.59	134	0.16	3.04	0.02	0.09	0.02	6	1	5	5.4
S	L124N 8150W	3	83	9	65	0.2	20	22	331	3.11	15	12	1	1	1	52	0.16	0.29	6	15	0.56	81	0.17	3.67	0.02	0.08	0.01	9	1	5	5.4
S	L124+50N 7750W	2	45	22	48	0.1	21	19	734	2.50	13	22	1	6	1	47	0.33	0.09	3	11	0.49	140	0.12	2.18	0.02	0.12	0.02	5	1	5	5.5
S	L124+50N 7775W	3	70	16	63	0.1	23	24	379	3.18	12	17	1	7	1	60	0.23	0.10	4	12	0.66	131	0.17	2.84	0.02	0.10	0.02	8	1	40	5.5
S	L124+50N 7800W	4	104	14	65	0.1	23	26	663	3.21	6	22	1	5	1	63	0.32	0.13	4	13	0.60	153	0.15	2.80	0.02	0.09	0.02	3	1	5	5.4
S	L124+50N 7825W	3	88	8	47	0.2	19	26	402	2.83	8	14	1	1	1	51	0.26	0.07	2	7	0.48	91	0.17	2.29	0.02	0.12	0.02	4	1	5	5.6
S	L124+50N 7850W	3	69	14	51	0.2	19	28	426	3.02	16	17	1	5	1	57	0.25	0.12	6	10	0.51	122	0.16	2.67	0.02	0.10	0.02	4	1	5	5.8
S	L124+50N 7875W	5	287	21	60	0.2	61	38	876	4.97	28	15	2	7	1	116	0.64	0.06	4	110	2.37	129	0.14	3.97	0.02	0.21	0.02	12	1	5	5.6
S	L124+50N 7900W	3	217	20	51	0.4	23	28	426	2.94	12	20	1	8	1	50	0.40	0.08	8	13	0.53	142	0.15	3.29	0.03	0.12	0.02	7	1	5	5.8
S	L124+50N 7925W	3	53	9	105	0.3	18	27	876	2.99	7	16	1	5	1	46	0.25	0.29	3	9	0.38	145	0.12	2.30	0.02	0.10	0.02	6	1	5	5.6
S	L124+50N 7950W	4	390	21	57	0.4	20	24	473	2.94	21	23	1	4	1	49	0.57	0.14	11	12	0.59	96	0.16	3.49	0.03	0.11	0.02	8	1	5	5.9
S	L124+50N 7975W	5	964	17	39	0.3	62	34	284	2.64	23	21	1	5	1	37	0.68	0.08	5	19	0.68	59	0.16	3.17	0.03	0.10	0.02	7	1	5	6.0
S	L124+50N 8025W	3	252	11	68	0.2	28	56	284	3.07	19	20	1	1	5	39	0.54	0.10	3	6	0.54	78	0.15	2.08	0.02	0.10	0.02	5	1	5	6.0
S	L124+50N 8050W	3	53	14	43	0.1	17	18	379	2.68	14	19	1	3	3	51	0.49	0.15	3	11	0.43	87	0.12	2.01	0.02	0.12	0.02	5	1	5	5.8
S	L124+50N 8075W	3	82	6	46	0.2	20	18	402	3.10	18	29	1	1	4	66	0.41	0.18	5	15	0.69	124	0.14	2.01	0.02	0.11	0.02	5	1	5	5.8
S	L124+50N 8100W	3	43	10	40	0.2	16	17	355	2.52	13	22	1	1	1	47	0.34	0.15	3	12	0.52	160	0.12	2.05	0.02	0.15	0.02	3	1	5	5.8
S	L124+50N 8125W	2	40	8	37	0.1	18	14	331	2.93	13	31	1	1	1	69	0.45	0.06	4	16	0.66	113	0.18	1.59	0.02	0.14	0.02	2	1	20	5.8
S	L124+50N 8150W	3	51	5	68	0.2	22	33	473	2.98	17	19	1	1	1	53	0.28	0.25	5	12	0.51	137	0.15	2.78	0.02	0.11	0.02	5	1	5	5.9
S	L125N 7900W	3	51	14	32	0.3	12	23	473	2.72	18	15	1	2	1	44	0.34	0.15	3	9	0.40	75	0.14	2.95	0.02	0.10	0.02	5	1	5	5.9
S	L125N 7925W	4	80	14	53	0.3	17	29	1255	2.56	13	18	1	4	1	42	0.47	0.12	4	7	0.31	106	0.13	2.64	0.02	0.29	0.02	7	1	5	5.9
S	L125N 7950W	3	144	12	33	0.1	17	19	237	2.69	16	19	1	1	1	53	0.40	0.05	4	10	0.47	111	0.14	2.54	0.02	0.15	0.02	6	1	5	5.6
S	L125N 7975W	4	189	15	41	0.4	23	23	450	3.53	25	29	1	1	1	71	0.74	0.03	10	14	0.68	132	0.16	2.77	0.02	0.16	0.02	7	1	5	5.8
S	L125N 8025W	3	108	14	42	0.2	30	28	308	2.99	17	22	1	3	1	56	0.44	0.03	3	16	0.71	129	0.16	2.15	0.02	0.12	0.02	5	1	5	5.8

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CERTIFICATE OF ANALYSIS

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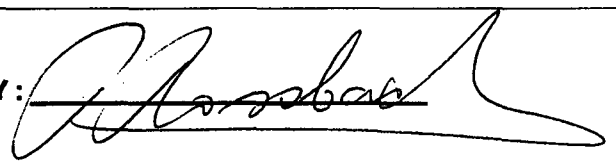
To : LYNN GREXTON
920 EAST 28 th AVE.
VANCOUVER, B.C.

Project: Genesis
Type of Analysis: ICP

Certificate: 94107
Invoice: 50162
Date Entered: 94-05-18
File Name: GRE94107.I
Page No.: 3

PRE FIX	SAMPLE NAME	PPM MO	PPM CU	PPM PB	PPM ZN	PPM AG	PPM NI	PPM CO	PPM MN	% FE	PPM AS	PPM SR	PPM CD	PPM SB	PPM BI	PPM V	% CA	% P	PPM LA	PPM CR	% MG	PPM BA	% TI	% AL	% NA	% K	% S	PPM W	PPM BE	PPB AU	PPB AA	DH
S	L125N 8050W	4	151	13	60	0.1	19	31	497	2.13	19	16	1	3	1	29	0.34	0.17	4	8	0.27	95	0.12	2.72	0.02	0.08	0.01	6	1	5	5.9
S	L125N 8075W	5	50	14	63	0.2	22	36	710	2.49	15	19	1	6	2	34	0.55	0.19	4	7	0.33	115	0.12	2.45	0.02	0.09	0.02	8	1	5	6.0
S	L125N 8100W	6	58	9	43	0.2	13	18	308	2.44	12	8	1	1	1	39	0.11	0.21	3	5	0.21	65	0.14	2.98	0.02	0.06	0.01	5	1	5	5.8
S	L125N 8125W	4	64	8	55	0.3	15	24	450	2.98	17	19	1	1	1	55	0.27	0.23	4	12	0.51	140	0.14	2.91	0.02	0.11	0.02	9	1	5	5.9
S	L125N 8150W	5	92	18	74	0.2	22	39	497	3.13	14	16	1	2	1	49	0.22	0.34	5	8	0.51	132	0.15	3.18	0.02	0.10	0.02	9	1	5	5.9
S	L125N 8175W	6	90	14	80	0.3	20	38	355	3.41	14	17	1	2	1	47	0.33	0.31	5	13	0.60	102	0.13	3.02	0.02	0.14	0.02	10	1	5	5.8
S	L125N 8200W	5	232	9	39	0.2	50	21	355	2.55	18	15	1	3	1	41	0.38	0.10	5	10	0.35	84	0.11	2.73	0.02	0.12	0.02	7	1	30	5.9
S	L125+50N 8025W	3	215	6	51	0.2	27	23	355	3.50	17	26	1	3	1	69	0.41	0.11	4	17	0.81	108	0.15	2.10	0.02	0.13	0.02	5	1	5	5.7
S	L125+50N 8050W	3	705	13	54	0.3	42	32	852	2.13	15	22	1	1	1	35	0.77	0.04	5	8	0.35	87	0.11	1.98	0.02	0.12	0.02	7	1	5	5.8
S	L125+50N 8075W	3	173	8	35	0.2	25	21	544	3.63	16	36	1	1	1	78	0.76	0.08	8	21	0.95	89	0.16	1.87	0.02	0.14	0.02	6	1	5	5.9
S	L125+50N 8100W	3	48	10	42	0.2	20	15	426	3.26	11	37	1	1	1	79	0.57	0.10	6	17	0.72	102	0.17	1.50	0.02	0.13	0.02	6	1	5	6.0
S	L125+50N 8125W	5	157	8	38	0.3	19	18	331	2.59	8	21	1	1	1	52	0.34	0.08	5	12	0.53	141	0.13	2.26	0.02	0.13	0.02	6	1	5	5.9
S	L125+50N 8150W	2	49	17	33	0.2	19	15	331	2.33	17	24	1	1	1	46	0.66	0.10	4	10	0.46	128	0.12	1.76	0.02	0.13	0.02	7	1	5	5.8
S	L125+50N 8175W	3	99	13	33	0.2	20	19	450	3.20	16	27	1	1	3	61	0.74	0.03	3	17	0.68	69	0.16	1.91	0.02	0.13	0.02	5	1	5	6.0
S	L125+50N 8200W	2	56	2	29	0.1	17	14	331	2.55	10	22	1	1	1	53	0.42	0.04	2	14	0.50	73	0.12	1.48	0.01	0.12	0.02	3	1	5	5.9
S	L126N 8025W	2	41	13	42	0.2	17	19	497	2.52	13	24	1	2	1	51	0.36	0.10	3	10	0.46	119	0.11	1.79	0.01	0.12	0.02	6	1	5	5.7
S	L126N 8050W	3	309	18	35	0.2	25	19	521	3.40	17	30	1	1	4	72	0.74	0.04	7	16	0.74	88	0.15	1.82	0.02	0.10	0.02	7	1	5	5.7
S	L126N 8075W	3	503	11	50	0.1	34	31	544	3.18	13	25	1	1	1	57	0.63	0.04	6	13	0.67	158	0.16	2.48	0.02	0.13	0.02	7	1	5	5.8
S	L126N 8100W	2	231	10	38	0.2	23	20	379	2.30	9	17	1	2	1	37	0.38	0.04	2	8	0.37	94	0.12	2.01	0.02	0.14	0.01	5	1	110	5.8
S	L126N 8125W	3	40	16	58	0.2	16	19	402	2.34	7	12	1	2	2	37	0.23	0.13	2	6	0.31	63	0.11	1.72	0.01	0.12	0.02	2	1	5	5.7
S	L126N 8150W	3	74	7	55	0.1	29	22	450	3.18	14	23	1	4	1	58	0.43	0.19	3	13	0.71	119	0.13	2.18	0.02	0.14	0.02	4	1	30	5.6
S	L126N 8175W	4	312	18	49	0.2	31	39	450	3.67	16	29	1	6	2	66	0.87	0.04	6	16	0.76	137	0.15	2.44	0.02	0.16	0.02	7	1	30	5.7
S	L126N 8200W	3	37	15	61	0.3	17	18	426	2.53	9	13	1	1	1	41	0.21	0.27	4	8	0.31	73	0.12	2.66	0.02	0.10	0.02	6	1	5	5.8
S	1200-S	3	747	12	43	0.2	38	33	544	3.21	16	29	1	10	1	52	0.86	0.05	5	14	0.69	108	0.16	2.32	0.03	0.12	0.02	6	1	5	5.8
A1	1200-R	2	31	13	44	0.1	41	21	544	2.49	29	21	1	4	1	38	0.47	0.04	1	40	1.54	14	0.16	1.69	0.04	0.03	0.02	5	1	5	ND
PC	1200-P	1	141	8	28	0.1	24	26	568	3.57	8	24	1	7	2	70	0.46	0.04	2	23	0.77	28	0.12	1.00	0.01	0.08	0.01	2	1	30	ND
S	1200-H	2	1781	20	14	0.1	18	10	426	1.00	40	39	1	7	1	17	3.06	0.08	11	4	0.21	53	0.03	0.84	0.01	0.10	0.02	6	1	50	6.2

CERTIFIED BY : 

Rossbacher Laboratory Ltd.
GEOCHEMICAL ANALYSTS & ASSAYERS

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METHODS OF ANALYSIS, 1990

GEOCHEMICAL:

Gold: 10 Grams of -80 mesh soil, or -100 mesh pulverized silt or rock sample is roasted at 550 °C, and digested with Aqua Regia. The dissolved Gold is then extracted with Methyl Isobutyl Ketone, and the resulting solution analysed using Atomic Absorption spectroscopy.

Multi Element ICP: 0.5 Grams of sample is digested with a 3-1-2 dilute Aqua Regia mixture, and analysed using Inductively Coupled Plasma Spectroscopy.

ASSAY:

Gold (A.A.): 30 gram -100 mesh*) sample is roasted at 550 °C and digested with Nitric Acid, followed by a double digestion with Aqua Regia. The resulting solution is extracted using Methyl Isobutyl Ketone, and analysed using Atomic Absorption Spectroscopy.

Gold (F.A.): 15 or 30 gram -100 mesh sample is fused using standard Fire Assay fluxes, the resulting Au/Ag/Lead button is cupelled, and the Au/Ag bead analysed using Atomic Absorption, or a Gravimetric finish.

Various Elements:

Silver - 3.0 to 6.0 grams is digested with Aqua Regia, taken to dryness, and dissolved in 25 % HCl.

Copper - 0.5 to 2.0 grams is digested with HNO_3-HCl-$HClO_4$ mixture , taken to $HClO_4$ fumes, and dissolved in 10 % $HClO_4$.

Lead - 0.5 to 2.0 grams is digested with HNO_3-$HClO_4$, taken to dryness, and dissolved in 50% HNO_3.

Zinc - 0.5 grams is digested with HNO_3-$HClO_4$-HCl mix, taken to $HClO_4$ fumes, dissolved in H_2O,or HNO_3.

Each solution is subsequently analysed for the required element by Atomic Absorption Spectroscopy.

Jan. 1990.

GEOCHEMICAL ANALYTICAL METHODS CURRENTLY IN USE AT ROSSBACHER LABORATORY LTD.

A. SAMPLE PREPARATION

1. **Geochem. Soil and Silt:**
   Samples are dried and sifted to minus 80 Mesh, through stainless steel or nylon screens.

2. **Geochem. Rock:**
   Samples are dried, crushed to minus 1/4 inch, split, and pulverized to minus 100 mesh.

B. METHODS OF ANALYSIS

1. **Multi element: (Mo, Cu, Ni, Co, Mn, Fe, Ag, Zn, Pb, Cd, As):**
   0.50 Gram sample is digested for four hours with a 15:85 mixture of Nitric-Perchloric acid. The resulting extract is analyzed by Atomic Absorbtion spectroscopy, using Background Correction where appropriate.

2. **Antimony:**
   0.50 Gram sample is fused with Ammonium Iodide and dissolved. The resulting solution is extracted into TOPO/MIBK and analyzed by Atomic Absorbtion spectroscopy.

3. **Arsenic: (Generation Method)**
   0.25 Gram sample is digested with Nitric-Perchloric acid. Arsenic from the solution is converted to arsine, which in turn reacts with silver D.D.C. The resulting solution is analyzed by colorimetry.

4. **Barium:**
   0.20 Gram sample is repeatedly digested with $HClO_4$-HNO_3 and HF. The solution is analyzed by atomic absorbtion spectroscopy.

5. **Biogeochemical:**
   Samples are dried and ashed at 550°C. The resulting ash analyzed as in *1, Multielement Analysis.

6. **Bismuth:**
   0.50 Gram sample is digested with Nitric acid. The The solution is analysed by Atomic absorbtion spectroscopy.

METHODS OF ANALYSIS (CONT'D)

7. **Chromium:**
0.25 Gram sample is fused with Sodium Peroxide. The solution is analyzed by atomic absorbtion spectroscopy.

8. **Fluorine:**
0.50 Gram sample is fused with Carbonate Flux, and dissolved. The solution is analysed for Fluorine by use of an Ion Selective Electrode.

9. **Gold AR/AAS:**
10.0 Gram sample is roasted at 550°C and dissolved in Aqua Regia. The resulting solution is subjected to a MIBK extraction, and the extract is analzed for Gold using Atomic Absorbtion spectroscopy.

9A **Gold FA:**
10.0 Gram sample is fused with appropriate fluxes, and the resulting lead button is cupelled to produce a gold/silver bead. The bead is dissolved in Aqua Regia and analyzed for gold by AAS.

10. **Mercury:**
1.00 Gram sample is digested with Nitric and Sulfuric acids. The solution if analyzed by Atomic Absorbtion spectroscopy, using a cold vapor generation technique.

11. **Partial Extraction and Fe/Mn oxides:**
0.50 Gram sample is extracted using one of the following: hot or cold 0.5 N. HCl, 2.5% E.D.T.A., Ammonium citrate, or other selected organic acids. The solution is analyzed by use of Atomic Absorbtion spectroscopy.

12. **pH:**
An aqueous suspension of soil, or silt is prepared, and its pH is measured by use of a pH meter.

13. **Rapid Silicate Analysis:**
0.10 Gram sample is fused with Lithium Metaborate, and dissolved in HNO_3. The solution is analyzed by Atomic Absorbtion for SiO_2, Al_2O_3, Fe_2O_3, MgO, CaO, Na_2O, K_2O, TiO_2, TiO_2, P_2O_5, and MnO.

14. **Tin:**
0.50 Gram sample is sublimated by fusion with Ammonium Iodide, and dissolved. The resulting solution is extracted into TOPO/MIBK and analysed by atomic absorbtion spectroscopy.

15. **Tungsten:**
1.00 Gram sample is sintered with a carbonate flux, and dissolved. The resulting extract is analyzed colormetrically, after reduction with Stannous Chloride, by use of Potassium Thiocyanate.

16. **ICP :**
0.5 Gram sample is digested with Aqua Regia, and analyzed using a JOBIN YVON MODEL JY 32 1987 ICP Emission Spectrophotometer for Ag, Al, As, Au, B, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Hg, La, Mg, Mo, Mn, Ni, P, Pb, Sb, Si, Sr, Ti, U, V, W, Zn.

TRACE LEVEL GEOCHEMICAL ANALYSIS

A. ATOMIC ABSORPTION MULTI ELEMENT PACKAGE.
Digestion by $HClO_4$ / HNO_3, or Aqua Regia.
First element $2.25
Subsequent element $0.75

	ELEMENT	DETECTION LIMIT		UPPER LIMIT
	Arsenic	2	ppm	1.0%
	Copper	1	ppm	1.0%
	Molybdenum	1	ppm	1.0%
*	Lead	2	ppm	1.0%
	Zinc	1	ppm	1.0%
*	Silver	0.1	ppm	20 ppm
	Nickel	2	ppm	1.0%
	Cobalt	2	ppm	1.0%
*	Cadmium	0.2	ppm	1.0%
	Manganese	5	ppm	1.0%
	Iron	5	ppm	10.0%
	Chromium	2	ppm	0.1%

* Background correction applied.

B. ICP MULTI ELEMENT PACKAGE.
a. Digestion by Aqua Regia
6 elements $5.00
12 elements $6.00
All elements $7.00
b. Digestion by $HClO_4$ / HNO_3 / HF mixture (Total)
24 elements $12.00

*	Aluminum	0.01%	*	Magnesium	0.01%
	Antimony	3 ppm		Manganese	1 ppm
	Arsenic	3 ppm		Mercury	3 ppm
*	Barium	1 ppm		Molybdenum	1 ppm
*	Beryllium	1 ppm		Nickel	1 ppm
	Bismuth	3 ppm		Phosphorus	0.001%
*	Boron	1 ppm	*	Silicon	0.001%
	Cadmium	0.5 ppm	*	Sodium	0.01%
*	Calcium	0.01%	*	Strontium	1 ppm
*	Chromium	1 ppm	*	Titanium	0.01%
	Cobalt	1 ppm	*	Tungsten	3 ppm
	Copper	1 ppm		Uranium	10 ppm
	Iron	0.01%		Silver	0.2 ppm
	Gold	3 ppm		Vanadium	1 ppm
*	Lanthanum	1 ppm		Zinc	1 ppm
	Lead	2 ppm			

Elements for which the digestion is possibly incomplete are marked with an asterisk.

C. NOBEL METALS GEOCHEMICAL ANALYSIS.

Gold, Aqua Regia / AA Finish	5 ppb	$4.75
Gold, Fire Assay / AA Finish	5 ppb	$7.25
Gold & Platinum & Palladium, Fire Assay / AA Finish,	2 ppb, 15 ppb, 2 ppb	$15.00

D. SPECIFIC ELEMENTS.

ELEMENT	DETECTION LIMIT	UPPER LIMIT	PRICE
Antimony	1 ppm	0.1%	$4.00
Arsenic	1 ppm	1.0%	4.00
Barium	10 ppm	1.0%	4.50
Beryllium	0.1 ppm	0.1%	5.00
Bismuth	2 ppm	0.1%	4.00
Chromium	5 ppm	1.0%	4.50
Fluorine	10 ppm	1.0%	5.00
Lithium	1 ppm	1.0%	4.50
L.O.I.	0.01%	100%	4.00
Mercury	10 ppb	0.01%	2.75
Rubidium	1 ppm	1.0%	5.00
Selenium	1 ppm	0.1%	5.00
Strontium	1 ppm	1.0%	4.50
Sulfur	0.1%	100%	7.00
Tellurium	0.1 ppm	0.1%	6.00
Thallium	0.5 ppm	0.1%	5.00
Tin	2 ppm	0.1%	4.25
Tungsten	2 ppm	0.1%	4.25

E. PH ANALYSIS.

Soil, Silt and Water	$4.00

F. SPECIFIC GRAVITY.

	$4.50

DISCOUNT POLICIES
All prices are on an individual basis, discounts may be negotiated fc

APPENDIX II

Sample Descriptions

TALUS FINES & SOIL SAMPLES

GENESIS 1994

SAMPLE #	LOCATION	Type	Depth (cm)	Thickness (cm)	Horizon	DESCRIPTION			FRAGMENTS			Slope	COMMENTS	ANALYSES						
						Colour	Particle Size	Organics	Rock Type	%	Roundness			ph	Au ppb	Ag ppm	Cu ppm	ppm	ppm	ppm
L123N 77W		S	45	10	B	med Brn	Gritty Sandy Silt	O	Mixed	10	SubA & SubR	Mod NW	Mixed ε Glacial							
77+25W			38	5	B	dark or. Brn	Sandy	W	A	70	A	Mod WNW	Poor Developed over Volc Otc & Fel.							
77+50W			25	10	B	Med Brn	Gritty Silt	W	A	90		"	" "							
77+75W			40	5	Bm		"	O	A	60		"	" "							
78W			30	10	Bm		Silt	W	A	60		Mod NW	over A otc ε T							
78+25W			40	10	Bm		"	O	A to Di	25		"	epidote							
78+50W			48	10	Bm		Gritty Silt	O	A	10	A ε SubA	"	Some glacial rx							
78+75W			10	8	BF	Med Orange Brn	"	Mod to Strong	A	90	A	Mod N	Poorly developed over otc							
79W			50	5	B	Lt Brn	Clayey Silt	O	A	15	A	Gentle N	epidote alt.							
79+25W			45	10	Bm		Gritty Clayey Silt	O	A ε Glacier	10	A ε SubA ε SubR	"	Some Glacial							
79+50W			40	8	Bm		"	O	A	30	A	Gentle NE	weakly Saturated							
79+75W			40	5	Bm		Gritty Silt	O	A	5	A	"	Strongly saturated.							
L123.50N 77W			35	5	B	Med Brn	"	W	A	90	A	Mod N-NW	Poor over A T/Felsenmere.							
77+25W			20	5	B	"	"	W	A	90	A	Mod NNW	" "							
77+50W			12	5	B	Dark Orange Brn	"	W	A	95	A	Mod NW	" "							
77+75W		↓	20	8	B	Lt-Med Brn	"	O	A	75	A	"	Poor over A T/Felsomere/otc							

TALUS FINES & SOIL SAMPLES GENESIS 1994

SAMPLE #	LOCATION	Type	Depth (cm)	Thickness (cm)	Horizon	DESCRIPTION			FRAGMENTS			Slope	COMMENTS	ANALYSES						
						Colour	Particle Size	Organics	Rock Type	%	Roundness			ph	Au ppb	Ag ppm	Cu ppm	ppm	ppm	ppm
L123+50N 78 W		S	38	5	BG	Lt-M Brn	Gritty Silt	O	Ag Mix	80	Ag SubR	Mod NW	over AT; & Glacial							
78+25W			28	8	BM	Med Brn	silt	W	A	85	A	"	over A Felsenmere & otc							
78+50W			38	10	BG	Lt-M Brn	clay Silt	O		40		Gentle NW	over A Fel.							
78+75			35	5	BF	DK OR BRN	Gritty clay Silt	W		60		Mod NNW	"							
79W			35	4	BM	Lt-M Brn	Gritty Silt	W		50		"	over A Fel, ep, py, mag, hem							
79+25W			38	5	B	Lt BRN	silt	W	V	8		Gentle N	over volc. Fel, (very "light")							
79+50W			38	5	B	Med OR BRN	"	O	Apy	70		very Gentle N	over volc Fel.							
79+75W			20	5	B	Dk-M BRN	Gritty Silt	W	Apy	20	V	"	" " "							
80+25W			38	10	BG	Med Brn	Gritty clay silt	O	A	30	Ag SubR	"								
80+50W			45	10	BM	"	Gritty Silt	O	A	15	Ag SubA	very gentle N-NW								
80+75W			30	5	BM	"	"	O	?	5	Ag SubR	"	Some glacial							
81W			20	4	B	Lt OR BRN	"	W	A?	-	A	Gentle N	Poorly Dev. over A-Di Subcrop							
L124N 77W			35	5	"	Med OR BRN	"	O	A	60	A	Mod N-NW	over A Talus /otc							
77+25W			32	5	"	Med BrN	clay silt	very W	A	60	A	W-Mod NW	over A T OR Fel.							
77+50W		↓	10	3	"	"	silt	Mod	-	-	-	"	- over A otc - poor							

TALUS FINES & SOIL SAMPLES

GENESIS 1994

SAMPLE #	LOCATION	Type	Depth (cm)	Thickness (cm)	Horizon	DESCRIPTION			FRAGMENTS			Slope	COMMENTS	ANALYSES						
						Colour	Particle Size	Organics	Rock Type	%	Roundness			ph	Au ppb	Ag ppm	Cu ppm	ppm	ppm	ppm
L124N 77+75W		S	25	5	B	Med-Lt BRN	Gritty Silt	O	A & Mix	80	Ang-SubR	Gentle NW	- over A, ± Glacial - poor to mod sample							
78W			20	3	BM	Med BRN	"	M	A	90	Angular	"	- poor; over ote c/or Fel							
78+25W			48	8	B	Lt-Med BRN	Gritty Sandy Silt	O	A & Mix	20	SubR	"	- poor; over ote /Fel							
78+50W			48	8	"	"	Silt	"	A	1	A	"	- Nearby ote A							
78+75W			40	5	"	Lt BRN	Gritty Silty Sand	"	Mix	25	SubR	Gentle N	- Glacial; nearby A Fel., Some angular A							
79W			38	5	"	"	Gritty Silt	"	Mix	10	"	Weak N	Glacial							
79+25W			32	5	"	Med BRN	Silt	W	A	85	A	Gentle N	- over A ote/Fel - poor sample							
79+50W			40	5	"	Lt BRN	Gritty Silt	O	Mix	5	SubR	"	Glacial							
79+75W			48	8	"	Med BRN	"	O	A	10	A	Weak N	- over A Fel.							
80+25W			40	10	"	Lt-Med BRN	Gritty Clay Silt	O	Mix	10	SubA-SubR	Gentle N	Glacial							
80+50W			40	10	"	Med BRN	Gritty Silt	O	A	80	A	"	- over A Talus/Fel							
80+75W			30	8	BG	"	Silt	O	"	35	A	"	" " "							
81W			38	8	BG	Lt-Med BRN	Silty Clay	O	A & Mix	30	SubR & Ang	"	- over A Talus/Fel & Glacial							
81+25W			25	5	B	Med BRN	Gritty Silt	W	A	85	A	"	" "							
81+50W		↓	30	10	B	"	Clay Silt	-	A-Di	80	A	Gentle N-NW	" "							

TALUS FINES & SOIL SAMPLES GENESIS 1994

SAMPLE #	LOCATION	Type	Depth (cm)	Thickness (cm)	Horizon	DESCRIPTION			FRAGMENTS			Slope	COMMENTS	ANALYSES						
						Colour	Particle Size	Organics	Rock Type	%	Roundness			ph	Au ppb	Ag ppm	Cu ppm	ppm	ppm	ppm
L124+50N 77+50W		S	22	4	B	Med Brn	Gritty Silt	W (roots)	A	10	A	Gentle N	- thin over A_T/Fel							
77+75W			30	5	B_M	Med Brn Yellowish	Sandy Silt	O	Mix	80	Sub-E A	W to Mod NW	- Glacial dominates A							
78W			35	8	"	Med Brn	Gritty Silt	O	A & Mix	60	A	Mod NW	- over A Fel/ote & Glacial							
78+25W			30	5	"	"	"	W (roots)	A	85	"	"	- over A Fel/ote							
78+50W			35	5	"	"	Sandy Silt	O	"	40	"	Gentle N	- " " "							
78+75W			38	10	"	Med Brn - Greyish	Gritty Silt	O	A & carb. veins	50	"	very Gentle N	- over A Fel; "soil" in part crumbly rock							
79W			35	8	"	Med Brn	Silt	W-M (Roots)	A	10	"	Gentle NW	- over A ote & Fel. - soil pockets mod well developed							
79+25W			25	4	"	Med - DK OR Brn	"	M (Roots)	A	90	"	"	- very poor over A ote & Fel							
79+50W			36	8	B	Med Brn	Clay Silt	O	Mix & A	40	A & Sub R	"	- Glacial & $A_{Tal.}$/Fel							
79+75W			38	8	B	Med OR. Brn	Silt	Very Weak	A	5	A	Very Gentle N-NW								
80+25W			38	8	BG	Med Brn	Gritty Silt	O	A	75	"	Gentle NW	- ote A within 3m							
80+50W			30	5	B	"	"	O	A	80	"	Gentle N	- difficult sample over Talus/Fel							
80+75W			45	5	BG	Lt Brn to Greyish	Gritty Clay Silt	O	A	5	"	"	- moderately water saturated							
81W			35	5	B	Med - Lt Brn	Gritty Silty Sand	W (Roots)	Mix	20	Sub R	"	Glacial							
81+25W			38	5	BG	Lt Brn to Lt Gy	Gritty Clay Silt	—	Mix	40	"	"	" "							
81+50W		↓	35	5	B_M	Med Brn	"	W (Roots)	Mix	15	Sub R to Sub A	Gentle NW	" "							

TALUS FINES & SOIL SAMPLES GENESIS 1994

SAMPLE #	LOCATION	Type	Depth (cm)	Thickness (cm)	Horizon	DESCRIPTION			FRAGMENTS			Slope	COMMENTS	ANALYSES						
						Colour	Particle Size	Organics	Rock Type	%	Roundness			ph	Au ppb	Ag ppm	Cu ppm	ppm	ppm	ppm
L125N 79W		S	30	8	B	DK OR. BRN	Gritty Silt	Mod (Roots)	A & Mix	95	A & SubA	Gentle - Weak N-NW	- very poorly developed over ote & Fel							
79+25W			25	4	"	Med BRN	Silt	W-M (Roots)	Ate	95	A	Gentle NW	- poorly developed over A Fel.							
79+50W			32	5	"	Lt BRN	Gritty Silt	W (Roots)	Mix	5	A & SubR	Gentle N	- Glacial & A ote/fel - poor sample							
79+75W			38	5	"	Med BRN	"	O	Mix	5	Sub R	Gentle N to NW	Glacial							
80+25W			32	8	BG	Lt BRN	Gritty Clay Silt	O	Mix	3	Sub R	Weak - Gentle NW								
80+50W			28	4	B	Med-DK OR BRN	Gritty Silt	Mod (Roots)	A	90	A	Weak NW	- poorly developed over A ote A Fel., 5 m W							
80+75W			32	8	"	Med-DK BRN	"	"	A	95	A	"	poorly developed over A Fel.; epidote alt.							
81W			32	5	"	Med-Lt OR BRN	Silt	—	—	—	—	Weak - Mod N	- over A ote/Fel							
81+25W			30	4	"	Med BRN	Gritty Silt	Weak (Roots)	A & Mix	80	A & SubR	Mod N	- over A ote/Fel & glacial blds							
81+50W			38	5	"	"	Silt	—	A	70	A	"	- over A ote							
81+75W			22	5	"	"	Silt	Weak (Roots)	A	95	A	Weak - Mod N	poorly developed over A Fel							
82W			15	5	"	Med-Lt B	Silt	-	—	-	—	Weak N	- directly over A ote on road - DISTURBED							
L125+50N 80+25W			38	8	BG	Lt-Med BRN	Gritty Sandy Silt	—	Mix & A	75	SubA & SubR	Weak NW	Glacial & A Float							
80+50W			32	8	B	Med BRN	Gritty Silt	Very Weak Roots	"	40	A & SubA	"	- difficult over A Tal.							
80+75W		↓	45	8	BG	Lt Grey BRN	Gritty Clay Silt	—	A	3	A	Weak - Gentle N-NW	- over A Fel/Tal.							

TALUS FINES & SOIL SAMPLES

GENESIS 1994

SAMPLE #	LOCATION	Type	Depth (cm)	Thickness (cm)	Horizon	DESCRIPTION			FRAGMENTS			Slope	COMMENTS	ANALYSES						
						Colour	Particle Size	Organics	Rock Type	%	Roundness			pH	Au ppb	Ag ppm	Cu ppm	ppm	ppm	ppm
L125+50N 81W		S	35	5	BG	Lt Grey BRN	Clay Silt	—	Mix	20	Sub R.	Weak-Gentle N-NW	-Glacial; not disturbed							
81+25W			40	5	BG	"	Gritty Clay Silt	—	"	5	"	Weak-Gentle NE	-Glacial, not disturbed							
81+50W			38	5	BG	Med BRN	Gritty Silt	Weak Roots	—	—	—	Weak-Gentle NE	-DISTURBED							
81+75W			30	5	B	Lt BRN	"	—	Mix	5	Sub R	Weak-Gentle N	-DISTURBED							
82W			30	5	BG	Lt Gy BRN	Clay Silt	—	—	—	—	Weak-Gentle NW	-Glacial, Hardpan							
L126N 80+25W			40	5	"	Med BRN	Gritty Silt	O	A	5	A	Weak-Mod NW	-Downslope from disturbed area							
80+50W			38	5	"	"	"	"	A & Mix	8	A-SubA	Weak NW	-possible Glacial (weak contribution)							
80+75W			40	5	"	"	"	"	"	5	A-SubR	"	& Glacial							
81W			35	8	B	"	Silt	"	A	2	A	"								
81+25W			22	5	B	Dk OR BRN	"	W (Roots)	"	80	A	"	over Fel/Tal							
81+50W			25	5	BG	Lt-Med BRN	Gritty Silt	"	"	70	A	Weak-Mod N	" "							
81+75W			38	5	"	"	Gritty Clay Silt	"	A & Mix	25	A E SubA-SubR	Weak-Mod NE								
82W			23	5	BM	Dk-Med OR BRN	Silt	"	—	—	—	"	-over A ote							
1200 S	1200 ppm Cu site; BL45	↓	42	5	BM	Med BRN	Gritty Clay Silt	O	Dic A	15	A	Gentle N	-epidote alt. -within 1m of picket							
1200 H	" " "	Humus																		
1200 P	" " "	Pan																		

TALUS FINES & SOIL SAMPLES GENESIS 1994

SAMPLE #	LOCATION	Type	Depth (cm)	Thickness (cm)	Horizon	DESCRIPTION			FRAGMENTS			Slope	COMMENTS	ANALYSES						
						Colour	Particle Size	Organics	Rock Type	%	Roundness			ph	Au ppb	Ag ppm	Cu ppm	ppm	ppm	ppm
BL 80W 123 N		S	38	8	B	med Brn	Gritty silt	O	–	–	–	slight N	Water Saturated							
123+25 N		↑	38	5	B	lt. Brn	〃	〃	Mixed & Volc	5	Sub Ang & Sub R	〃	Glacial ?							
123+50 N			45	8	BM	〃	〃	〃	〃	15	〃	Gentle N	〃							
123+75 N			30	12	BF – BG	Lt Brn to Buff	clay silt	W	A	80	Angular	Gentle to weak N	poorly developed over ote & Felsenmeer (light)							
124 N			20	4	B	med Orange Brn	gritty silt	〃	〃	–	〃	Gentle NW	poorly developed over ote. & Felsenmere & Glacial							
124+25 N			25	8	B	Lt-M BRN	silt	W	〃	80	〃	Gentle N								
124+50N			38	5	BF	Med-DK BRN	silt	O	〃	5	〃	very gentle NW	- weak epidote alt							
124+75N			20	4	BM	Med-DK OR BRN	silt	W (Roots)	〃	–	〃	Gentle-weak N	- difficult sample; over Felsenmeer, poor							
125 N			35	8	BM	Lt BRN	Gritty clay silt	〃	–	–	–	Gentle N	Water saturated							
125+25N			35	5	Bm	Med BRN	Gritty silt	〃	A	70	A	weak NW	- difficult, over Volc Felsenmere, ote 15 m E (A).							
125+50N			35	5	BG	Med BRN	Gritty silt	–	Mix	5	Sub R	Weak - Gentle NW	- very rocky; difficult to sample							
125+75N			38	5	BG	Lt Gy BRN	Gritty clay sndy silt	–	Mix	20	Sub R	Gentle-Weak NW	- Glacial							
126 N		↓	35	8	BG	Lt-Med BRN	Gritty silt	–	Mix	20	Sub R	Weak NW	- Glacial, possibly weakly disturbed.							

KEY

Type: S= soil

Horizon: B= undivided B horizon
B_F= iron-rich B horizon
B_G= water saturated most of year, red-brown mottles, B horizon
B_M= brown horizon, appearance only slightly different from underlying parent material

Colour: Brn= brown
Or= orange
Gy= grey
Lt= light
M, Med= medium
Dk= dark

Organics: O= nil
W= weak

Rock Type: A= intermediate volcanic
Mix= mixed glacial

Roundness: A= angular
R= rounded

Slope: Gentle...Weak (W).....Moderate (Mod)....Steep

Comments: Fel= felsenmeer
T, Tal= talus
otc= outcrop
poor= poorly developed soil

APPENDIX III

Statement of Expenditures

EXPENDITURES

WAGES:	L. Grexton 8 days-$200/day	$1600.00
FOOD & LODGING:	including Sagebrush Motel, Kamloops (Apr. 30-May 7/94)	347.08
TRANSPORTATION:	Mazda Pickup Rental-$198/week	226.30
	Fuel	85.60
	Mileage-$0.15/km	158.20
	Coquihalla Highway Toll	20.00
FIELD SUPPLIES:	(flagging, sample bags, topofil etc)	54.00
ANALYSES:	Rossbacher Laboratory, Burnaby, B.C.	
	105 Soil samples-$14.00 each	
	1 Pan concentrate sample-$13.00 each	
	1 Rock sample-$15.25 each	1498.25
REPORT:	Compilation, Drafting 2 days-$160/day	320.00
	Writing, typing 2 days-$200/day	400.00
	Reproduction	25.00
		$4741.43
MISCELLANEOUS (10%)		474.14
	Total Expenditures:	**$5215.57**

APPENDIX IV

Statement of Qualifications

Statement of Qualifications

I, Lynn Grexton, graduated from the University of Waterloo, Waterloo, Ontario with an Honours Applied Bachelor of Science Degree, Earth Science major, in May 1980. I have worked as an exploration geologist for major companies and consulting firms in the Canadian Cordillera since that time. I have a direct interest of 60% in the Genesis mineral claims discussed in this report.

Vancouver, British Columbia
May 25, 1994

Lynn Grexton, Geologist