005928 Sa

REPORT

ON THE

SARITA RIVER CLAIM GROUP

MINERAL CLAIMS A2, RC#2, RC#4, RC#5, RAIN AND

CROWN GRANT LOTS 23, 24, 25, 26, 35, 36, 54

RECORD NOS. 170(2), 167(2), 534(9), 200(5), 4925(3)

SARITA RIVER - BARKLEY SOUND AREA

ALBERNI MINING DIVISION

VANCOUVER ISLAND, BRITISH COLUMBIA

N. Lat. 48°52'30" W. Long. 124°59'30"

M92-C-15W

for

RATTLER RESOURCE LTD.
3566 King George Highway
Surrey, British Columbia
V4A 5B6

by

DONALD W. TULLY, P.ENG.

March 24, 1987 West Vancouver, B.C.

DON TULLY ENGINEERING LTD.
SUITE 1205, 555-13TH STREET
WEST VANCOUVER, BRITISH COLUMBIA
V7T 2N8

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SARITA RIVER CLAIM GROUP

Donald W. Tully

FIGURE I.

inches
0 1
0 1 2
centimetres

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0 50 100 200 MILES
0 100 200 300 KILOMETRES

PROPERTY LOCATION MAP

RATTLER RESOURCES LTD.

MARCH 24, 1987

DONALD W. TULLY, P. ENG.

INTRODUCTION

This report was prepared pursuant to a request from the Directors of RATTLER RESOURCE LTD., 3566 King George Highway, Surrey, British Columbia, V4A 5B6.

The purpose of this report is to summarize the previous mineral exploration development work done on the Sarita River Claim Group and assess the mine-making potential of the claim area.

This report is based upon three property examinations done in late 1979 and early 1980 and a more recent inspection on December 18, 1986.

The writer wishes to acknowledge valuable assistance from Mr. R. Englund, Strato Geological Engineering Ltd.

A program of mineral exploration is recommended.

SUMMARY AND CONCLUSIONS

The Sarita River Claim Group is located some 60 km southwest of Port Alberni, Vancouver Island, British Columbia.

The claim group consists of seven Crown Grant claims and five located claims for a total of 36 contiguous mineral claim units. The total area is calculated to be ± 1,668 acres (± 675 hectares) subject to survey.

Motor vehicle access available to the ground along the Bamfield Road, a road distance of about 74 km from Port Alberni.

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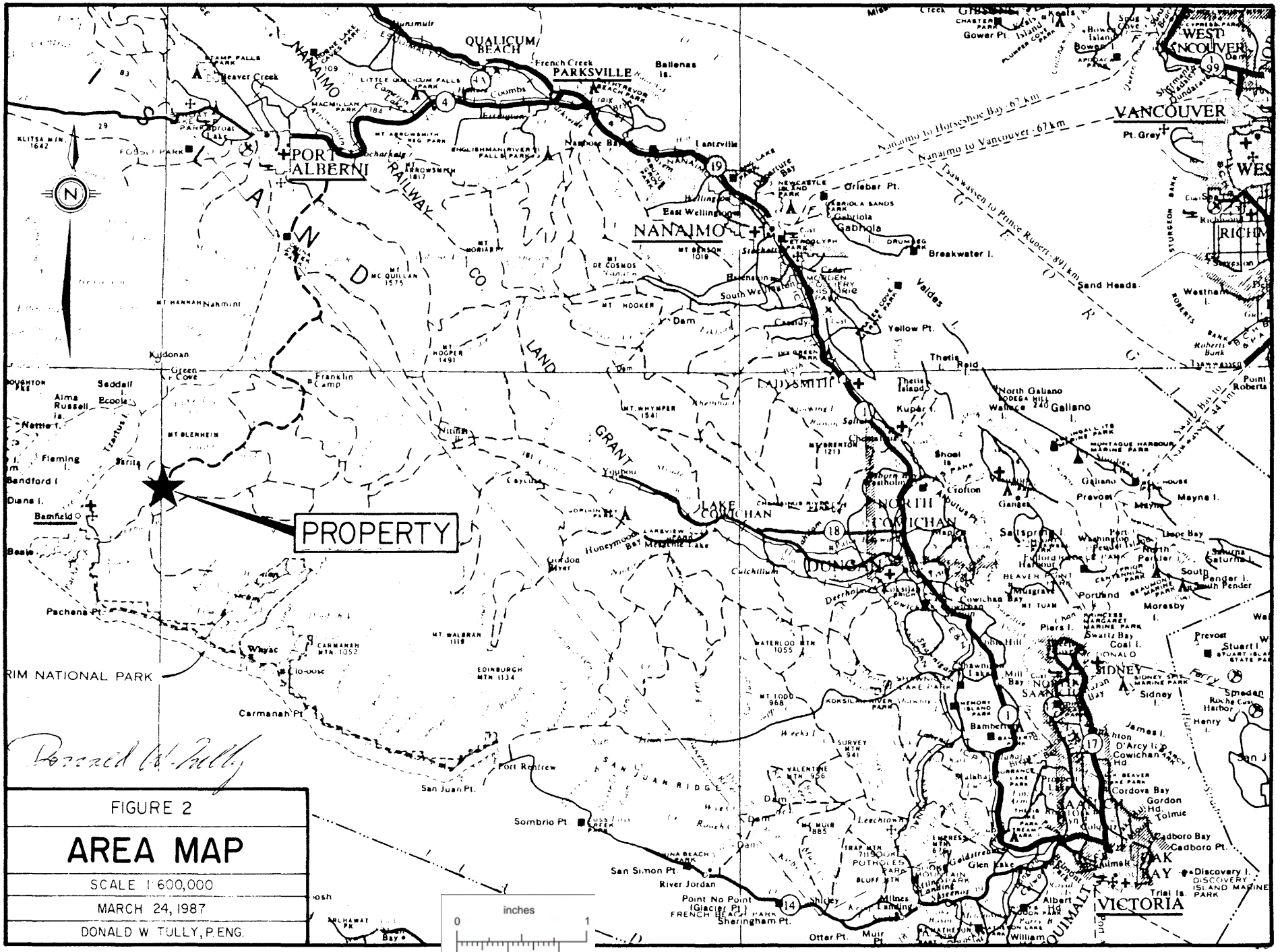

FIGURE 2

AREA MAP

SCALE 1:600,000

MARCH 24, 1987

DONALD W. TULLY, P.ENG.

The property is underlain by Quatsino limestones, Bonanza acid to basic type volcanics and pyroclastics and granite, granodiorite and quartz diorite intrusives belonging to the Island Intrusions Group. These rocks range in age from upper Triassic to the Cretaceous Era.

Geochemical surveys have indicated anomalous zones in the central and eastern sectors of the claim group.

The 1987 program of mineral exploration included the collection and analysis of 466 soil samples, 79 rock samples, VLF-EM, magnetometer and some 3.5 km of IP/Resistivity surveys, geological mapping and ten short diamond drill holes totalling 311 metres.

Mineralization consists of pyrite, pyrrhotite, chalcopyrite, sphalerite, galena, gold and silver. The nature of the gold and silver mineralization has not yet been determined. The mineralization is often found in association with skarn zones in limestones and related marble in the Quatsino Formation. Skarn zones in Bonanza-type acidic volcanic pyroclastics associated with shearing and fracturing are also common.

Previous to the 1987 program of mineral exploration, twenty diamond drill holes and forty percussion drill holes had been drilled on the property. The majority of this drilling has been done in the vicinity of the MAIN ROAD at the north boundary area of the property. Short percussion and diamond drill holes were also drilled on the UPPER and LOWER SHOWINGS.

It is concluded the Sarita River Claim Group is located in a favourable geologic environment for discovery of an economic body of precious and/or base metals. Work

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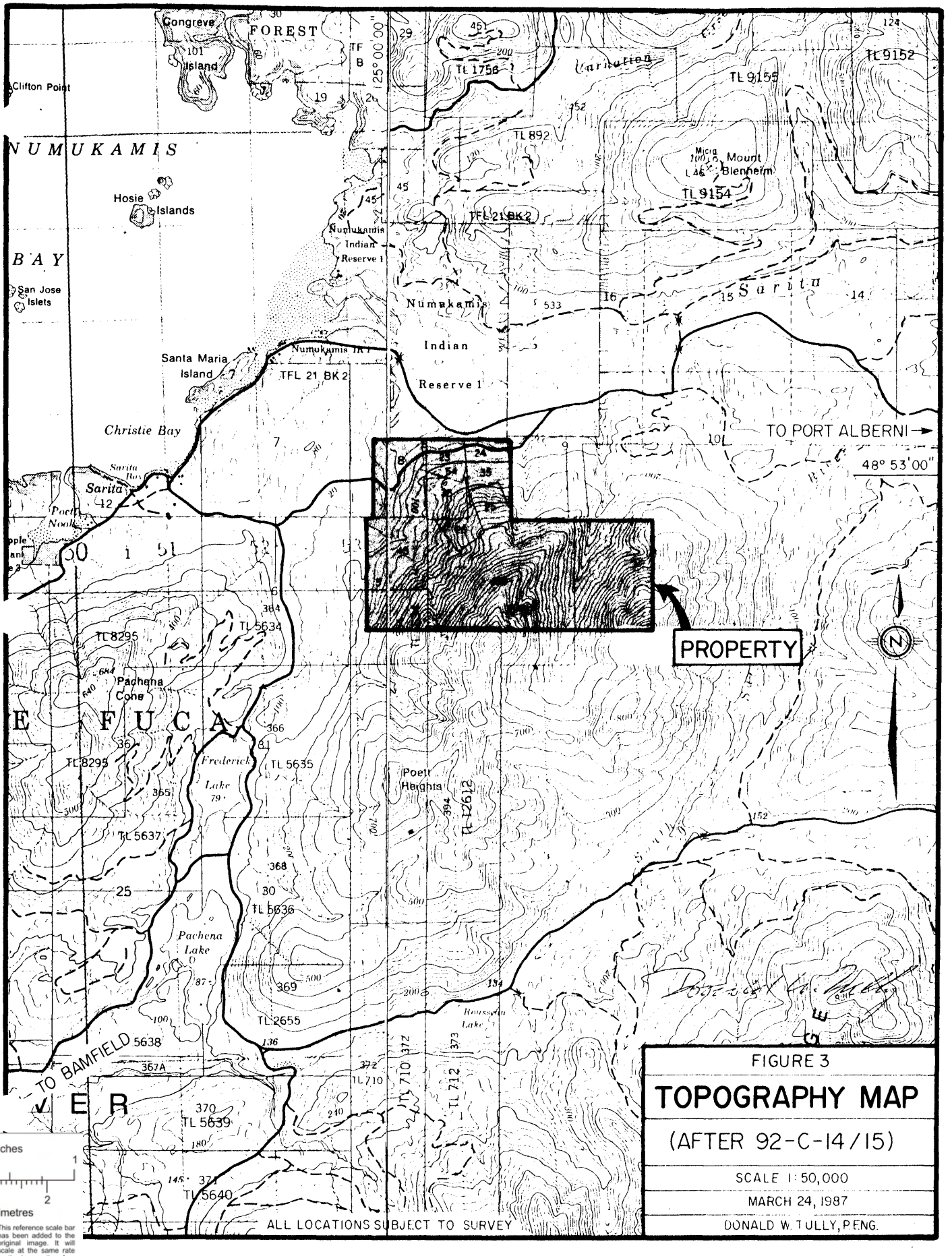

FIGURE 3

TOPOGRAPHY MAP

(AFTER 92-C-14/15)

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MARCH 24, 1987

DONALD W. TULLY, P.ENG.

inches
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programs to date have been essentially surficial and it is suggested the mineral potential of this property may well be at depth.

The property is considered to be underexplored. It is proposed the present indications of mineralization should be followed-up by a program of deep-penetrating geophysical surveys such as DEEPEM and drilling development.

A two-phase program of mineral exploration is recommended at an estimated total cost of $233,875.00.

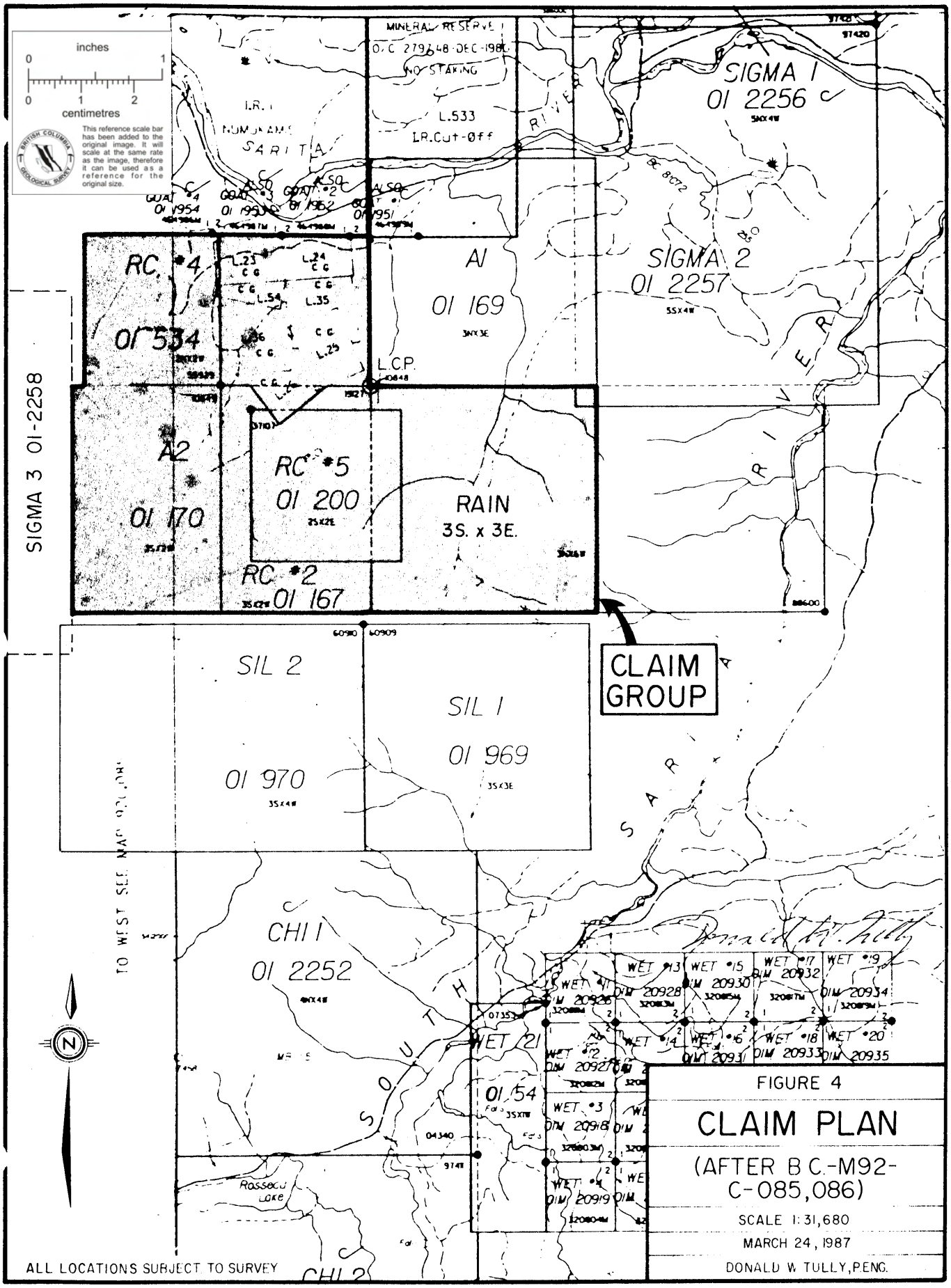
PROPERTY - LOCATION, ACCESS, PHYSIOGRAPHY AND ENVIRONMENTAL CONSIDERATIONS

The Sarita River Claim Group is located about 60 km southwest of Port Alberni, British Columbia.

The claim group comprises seven Crown Grants and five located claims situated on the south side of the Sarita River and the south boundary of the Numukamis Indian Reserve No. 1. The claimed ground occupies the area of Poett Heights and covers an area ± 675 hectares (± 1,668 acres) subject to survey.

The Port Alberni-Bamfield Main Road is gravel surfaced and traverses the north boundary of the claim area. Logging roads recently constructed by MacMillan-Bloedel provide easy 4WD motor vehicle access over much of the claim area. The MacMillan-Bloedel Woodlands Office is located some 3 km to the west at Sarita Landing on Sarita Bay.

The road distance from Port Alberni is about 74 km. Kilometre Posts 43 and 44 from Franklin Camp are located on


inches
centimetres
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MINERAL RESERVE
O.C. 279/48-DEC-1980
NO STAKING
L.533
L.R.Cut-Off
SIGMA 1
01 2256
SIGMA 2
01 2257
SIGMA 3 01-2258
RC #4
01 534
A1
01 169
L.C.P.
A2
01 170
RC #5
01 200
RAIN
3S. x 3E.
RC #2
01 167
CLAIM GROUP
SIL 2
01 970
SIL 1
01 969
CHI 1
01 2252
CHI 2
WET 21
01 54
TO WEST SEE MAP 092I.004
SOUTH SARA RIVER
Rossecu Lake
ALL LOCATIONS SUBJECT TO SURVEY
FIGURE 4
CLAIM PLAN
(AFTER B.C.-M92-C-085,086)
SCALE 1:31,680
MARCH 24, 1987
DONALD W. TULLY, P.ENG.

the Main Road that traverses the claim area.

The topography is steep and rises southward from the Sarita River over the claim area to some 2,700 feet (± 823 metres). The drainage pattern is north-northwestward towards Sarita River and tidewater at Numukamis Bay.

Logging of marketable timber is currently underway on the claim area.

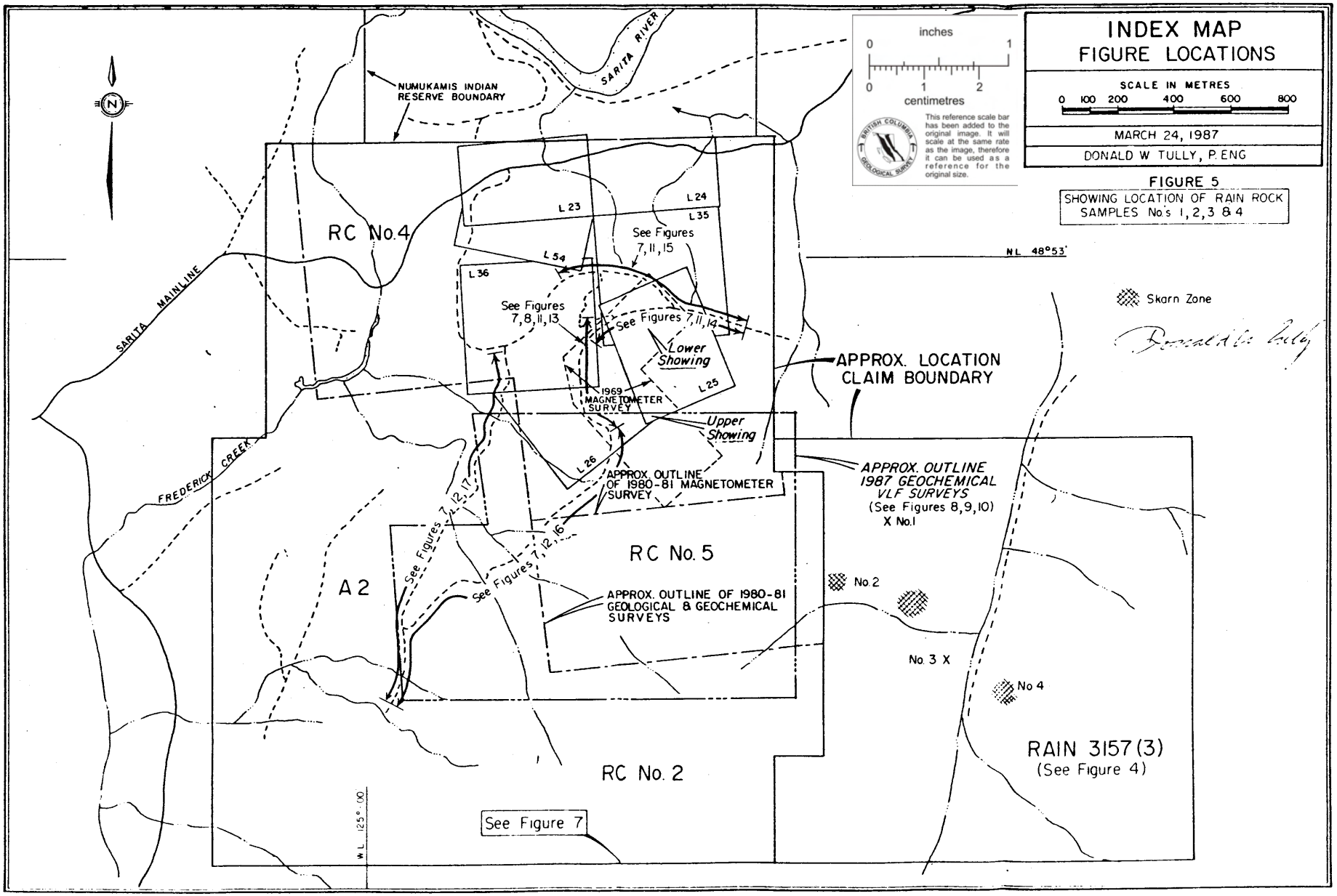
The climate is quite moderate with temperatures averaging about ± 5° C in winter and some 18° C in summer.

Precipitation varies between 250 and 400 cm annually. The writer saw a light snow cover on Poett Heights in January 1980.

The salmon spawning creeks that drain from the claim area into Sarita River are under the control of the Fish and Wildlife authorities and are an environmental consideration for any mining operation.

CLAIMS

Seven Crown Grant claims and five located mineral claims comprising thirty-six claim units are situated in the Alberni Mining Division, Vancouver Island, British Columbia. Information on file at the office of the Gold Commissioner at Port Alberni, B.C. on March 24, 1987 was as follows:


INDEX MAP
FIGURE LOCATIONS
SCALE IN METRES
0 100 200 400 600 800
MARCH 24, 1987
DONALD W TULLY, P.ENG
FIGURE 5
SHOWING LOCATION OF RAIN ROCK SAMPLES No.s 1, 2, 3 & 4
inches
0 1
0 1 2
centimetres
This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.
NUMUKAMIS INDIAN RESERVE BOUNDARY
SARITA RIVER
SARITA MAINLINE
FREDERICK CREEK
RC No.4
L 23
L 24
L 35
L 54
L 36
L 25
L 26
See Figures 7, 11, 15
See Figures 7, 8, 11, 13
See Figures 7, 11, 14
Lower Showing
Upper Showing
1969 MAGNETOMETER SURVEY
APPROX. OUTLINE OF 1980-81 MAGNETOMETER SURVEY
APPROX. LOCATION CLAIM BOUNDARY
APPROX. OUTLINE 1987 GEOCHEMICAL VLF SURVEYS
(See Figures 8, 9, 10)
X No.1
RC No. 5
A2
See Figures 7, 12, 17
See Figures 7, 12, 16
APPROX. OUTLINE OF 1980-81 GEOLOGICAL & GEOCHEMICAL SURVEYS
RC No. 2
See Figure 7
W L 125° 00'
NL 48°53'
Skarn Zone
No.2
No. 3 X
No.4
RAIN 3157(3)
(See Figure 4)

Claim Name	Record No.	Units	Expiry Date	Recorded Holder
A#2	170(2)	2Wx3S = 6	Feb. 14, 1990	Tenquille Resources Ltd.
RC#2	167(2)	2Wx3W = 6	Feb. 14, 1990	Tenquille Resources Ltd.
RC#4	534(9)	2Wx2N = 4	Sept. 6, 1990	Tenquille Resources Ltd.
RC#5	200(5)	2Sx2E = 4	May 25, 1990	Tenquille Resources Ltd.
Rain	3157(3)	9	Mar. 16, 1988	D. Chapman
Black Bear	Lot #23	1	Taxes due May 30 annually)	
Eureka	Lot #24	1	Taxes due May 30 annually)	
British Pacific	Lot #25	1	Taxes due May 30 annually)	
Midday	Lot #26	1	Taxes due May 30 annually)	See Appendix F
Southern Cross	Lot #35	1	Taxes due May 30 annually)	
United	Lot #36	1	Taxes due May 30 annually)	
Union	Lot #54	1	Taxes due May 30 annually)	
	TOTAL	36 units		

A copy of an agreement covering the precious and base metals on the Crown Grant mineral claims is shown in Appendix F to this report.

The claim group is shown on British Columbia Mineral Titles Maps 92C.085 and 92C.086 (Figure 4).

HISTORY - PREVIOUS DEVELOPMENT

Mineral exploration for iron is recorded for the year 1895 in the area of Sarita River and the Poett Heights property. Apparently some exploration activity for iron continued until 1922. An adit resulting from this work was recorded on the south side of a roadway on the Numukamis Indian Reserve 1, on a survey by Wright, Hillyard & Parry for Nomad Mines Ltd., in 1979 to establish the boundary between the seven Crown Grants and the Indian Reservation. According to the record, the Crown Grant mineral claims were filed in the years 1901, 1907 and 1926.

In 1961, a dip needle survey was carried out in the vicinity of what was then called the "Pachena Creek Swamp Adit". This adit may have been the above-mentioned adit on the Numukamis Indian Reserve.

Peel Resources Ltd. performed a magnetometer survey over the OMA #1 - #4 claim group in 1966. At this time, trenching and test-pitting were done on the LOWER showing near elevation ± 200 metres and some 180 feet of X-Ray core size diamond drilling was reported carried out. This writer found a collar of a drill hole of this core size on the LOWER SHOWING.

Katanga Mines Ltd. did a magnetometer survey over some of the present claim area under the direction of W. Timmins in 1909. The claim group included the Sunny, Omar, K.S., B.S., and Gambler claims.

In 1970, W.J. Weymark, P.Eng., reported a description of a copper-iron deposit on the Ohiaht Indian Reserve No. 1 to M.W. Hawrelak. His report dated November 27, 1970 included assays for copper and a recommendation for a magnetometer survey, according to K. Vincent Campbell, Ph.D.

In 1971, R.W. Kenway, P. Eng., examined the Katanga Mines Sarita River property. This report dated May 26, 1971 indicates several samples containing interesting values in silver in the area of the LOWER SHOWING.

B.C. Assessment Report 5472 dated May 17, 1975 on the DOER Claim Group, located in the area of the present RC#4 claim, was prepared by J.W. McLeod for Grand West Mines.

On February 10, 1978, Nomad Mines Ltd. acquired an option on the seven Crown Grant mineral claims numbered 23-26,

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35, 36 and 54. On October 2, 1979, the A2, RC#2, RC#4, RC#5 mineral claims were also acquired by Nomad Mines.

Nomad drilled ten percussion drill holes on the Numukamis Indian Reserve in February 1979 on a showing of pyrite, pyrrhotite and chalcopyrite. This showing is located on the Indian Reserve about 375 feet north of the south boundary. These percussion drill holes were numbered PH-1 to PH-10 inclusive. Two of these holes indicated significant values in gold and silver. Two check percussion holes N2T and N6T were drilled in August 1979 under the direction of P.W. Richardson, Ph.D., P.Eng. The assay results from the two check drill holes indicated a correlation in part with the two previously drilled holes that reported good grade gold and silver assays.

Five percussion drill holes were located for Nomad Mines Ltd., along the logging road on the Black Bear Crown Grant Lot 23 in November 1979 to test a shear zone reported to carry gold values. This indicated zone is located approximately 800 feet south and slightly west of the above described and previously drilled sulphide mineral zone of the Indian Reserve, which was reported to be under agreement to Nomad from the Reservation authority. These holes, numbered N-1 through N-5, were drilled some time in December 1979. Two of these holes, N-1 and N-2, were reported by Nomad Mines as carrying significant values in gold. On January 15, 1980, the writer examined the sample cuttings from percussion drill holes N-1 and N-2 and took check samples. The results of this examination were discussed in this writer's report dated January 24, 1980 with related accompanying correspondence.

Nomad Mines Ltd. continued percussion drilling during January and February, 1980. The results of this work are

recorded by K. Vincent Campbell, Ph.D., in his report dated March 26, 1981, on file with the British Columbia Ministry of Energy, Mines and Petroleum Resources as Assessment Report #9509 (Parts 1 and 2). K.V. Campbell's account on pages 12 - 14 of his report is as follows:

" Percussion drilling along the main road continued in January and February, 1980. The identification of the drill sites is confused. The assay certificates (Appendix XI) refer to H#6 to H#16 inclusive and PH-23 to PH-25 inclusive. A plan of the hole locations by A. Ashton, P. Eng., of Nomad Mines identifies holes P6 to P24 inclusive and P26. Mr. Wayne Spence, who drilled the holes, informs me that only 25 holes were drilled and that P26 is PH-25. On this plan (Appendix XII) the initial five holes of the drill program, N-1 to N-5, are identified as P1 to P5. Of the assays listed in Appendix XI interesting gold values are reported from H#7, H#9, H#13, H#14, H#15 and H#16.

Diamond drilling with a 1" Winkie drill took place at the upper showing in January 1980. Six holes were drilled; ND-1 (no assay), ND-2, ND-3 (= DN3), ND-4, D-5 and D-6. Of these, interesting gold and silver values were reported in ND-2 and ND-3 (Appendix XIII).

In November and December 1979 and January 1980, D.W. Tully examined a portion of the property. In his report for Nomad Mines dated January 24, 1980 he reviewed the 1978-79 history of the property and recommended a two-stage program of exploration (Appendix XIV). He also collected five samples at the lower and upper showings and the location of these is shown

" on his figure of Dec. 3, 1979 which accompanies the assay certificate in Appendix XV. He took magnetometer and EM-16 (VLF) readings and these are shown on the same figure.

In the spring of 1980 S.E.R.E.M. Ltd. undertook diamond drilling in the area of the 1979 percussion drill holes N-1 and H#9 (= N-9 or P9) along the main road. Their report, by P. Tegart and B. Atkinson, of May 1980 with accompanying assays is given in Appendix XVI. The core samples had very low gold contents. Rock types present in the core were a variety of volcanic rocks, diorite and skarn.

Nomad Mines initiated grid establishment and geochemical soil sampling in the summer of 1980 and the results have been incorporated into the main body of this report.

Summary of Previous Findings

1. Gold assays to 0.74 oz/ton and silver assays to 0.90 oz/ton are reported from percussion drill sites north of the Poett Heights property (PH-1 to PH-10) on the Indian Reserve (Appendices V, VI).

2. Gold assays from percussion drill holes N-1 and N-2 along the Port Alberni-Bamfield road indivate values to 0.49 oz/ton with silver assays to 0.60 oz/ton. These locations were check sampled and assayed and a lack of agreement was noted (Appendices VII, VIII, IX, X).

3. Further percussion drilling along the main road and the logging road leading south into the property (H#6 to H#16, PH-23 to PH-25) gave samples

" assaying to 0.98 oz/ton gold and 0.68 oz/ton silver (Appendix XI).

4. Selected samples taken from the vicinity of the upper showing assayed to 15.35 oz/ton silver (Appendix III). Mineralization was reported to be in shear zones in volcanics. Diamond drilling (Appendix XIII) gave samples assaying to 0.04 oz/ton gold and 5.64 oz/ton silver. The diamond drilling was to the northeast of the high silver-bearing sample sites reported earlier.

5. Surface samples of the lower showing (Appendix XV) assayed 0.04 oz/ton gold and 0.05 oz/ton silver. "

Forty percussion drill holes and twenty diamond drill holes have been drilled during seven drill programs on the property area since 1966, as follows:

D.D. HOLES

Program	No. of Holes		Footage	Metres
Peel Resources Ltd. (1966) (Lower Showing)	2	XRT holes	180.0	54.8
S.E.R.E.M. Ltd. (Mar-Apr (Main Road) 1980)	2	DDH-N-1 & 2	1,119.0	341.2
Nomad Mines Ltd. (Jan. 1980) (Upper Showing)	5	Winkie holes ND-1,2, DN-3, ND-4, D-5, D-6	545.0	166.1
Nomad Mines Ltd. (Jan 8 - Mar 9,1981)	11	DDH-1-1 to DDH-3-1-2, DDH-4-1 to DDH-5-1,2, DDH-6-1, 2 to DDH-7-1, 2	955.5	291.3
TOTAL	20		2,799.5	853.4

PERCUSSION HOLES

Program	No. of Holes		Footage	Metres
Nomad Mines Ltd. (Dec. 1979) (Main Road)	5	N-1 to N-5	1,000.0	304.9
Nomad Mines Ltd. (Jan.-Feb. 1980)	11	H#6 to H#16	2,970.0	905.5
	3	PH-23 to PH-25	820.0	250.0
Nomad Mines Ltd. (Jan. 10-29, 1981) (Upper and Lower Showing Areas)	21	PD-1-1 to PD-4-1, 2, PD-5-1, 2, 3 to PD-8-1, PD-9-1 to PD-13-1, 2, 3, PD-14-1, PD-15-	2,155.0	657.0
TOTAL	40		6,945.0	2,117.4

Drill logs and assay information concerning the above mentioned drill programs was made available to the writer from British Columbia Assessment Report No. 9509, Parts I and II (see REFERENCES).

Nomad Mines diamond drilled five holes on the UPPER SHOWING during January 1980. The writer has not been able to determine the results of this program. Rattler Resource Ltd. optioned the Poett Heights property from Tenquille Resources in early 1987 and commenced a program of reconnaissance geochemical soil sampling, VLF-EM, induced polarization/resistivity and magnetometer surveying, geological mapping and shallow diamond drilling. The results of this work program are discussed in this report.

REFERENCES

The following publications contain information pertinent to the Sarita River Claim Group.

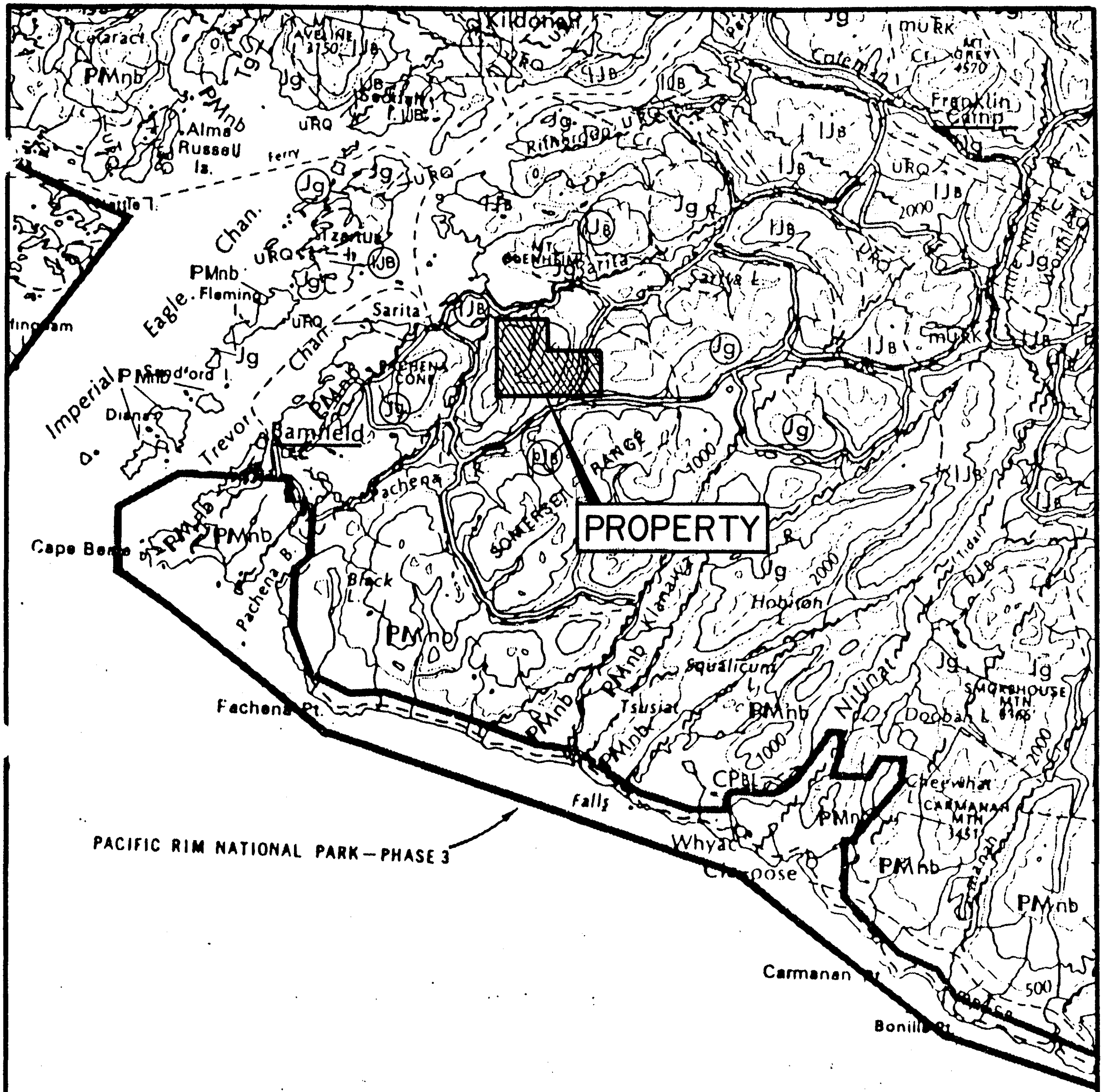
Annual Reports of the British Columbia Minister of Mines for the years -
1895 - p. 647;
1896 - p. 4;
1899 - pp. 185-195;
1901 - p. 1096;
1902 - pp. 215-217, 224-225;
1906 - pp. 189-190;
1916 - pp. 283-285;
1922 - pp. 226;
1966 - p. 77;
1971 - GEM p. 227;
1975 - p. 94

Geological Survey of Canada
Paper 68-50 (1968)
Open File Report 463 (1977)
Aeromagnetic Maps 9281g, 9282g (1979)

BCMEMPR Assessment Reports #5472, 9509 (parts I & II)

Private reports contained in K. Vincent Campbell's report dated March 26, 1981 (B.C. Assessment Report #9509, Parts I and II)

W.J. Weymark, P. Eng.:	Preliminary Report on the Sarita iron-copper deposit, November 27, 1970
R.W. Kenway, P. Eng.:	Report on the Sarita River Property, Vancouver Island, May 26, 1971
J.W. McLeod, B.Sc.:	Geological Report on the Sarita River Property, February 15, 1979
P.W. Richardson, Ph.D., P.Eng.:	Report on the Sarita River Property, September 17, 1979
D.W. Tully, P. Eng.:	Report on the Sarita River-Poett Heights Property, January 24, 1980
P. Tegart and B. Atkinson:	Results of Diamond Drill Verification Testing, Sarita River Property, May 1980
D.P. Taylor, P. Eng.:	Geological Report on the Crown Grants on Poett Heights for Tu-Tahl Resources Inc., August 17, 1984



LEGEND

Jg ISLAND INTRUSIONS

lJB } BONANZA VOLCANICS
lJH }

UT Q, QUATSINO

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BRITISH COLUMBIA GEOLOGICAL SURVEY

Donald W. Tully

FIGURE 6

GENERAL GEOLOGY

(AFTER G.S.C. OPEN FILE 463)

SCALE 1 cm = 3 Km

MARCH 24, 1987

DONALD W. TULLY, P.ENG.

Donald W. Tully, P.Eng.: Report on the Poett Heights Property for Tenquille Resources Ltd., dated February 17, 1987

L. Christensen, M.Sc.: Report on the Sarita River Claims - Rattler Resource Ltd., for Strato Geological Engineering Ltd., dated March, 1987

REGIONAL AND LOCAL GEOLOGICAL SETTING

The Sarita River Claims are located in the Insular Fold Belt of the Canadian Cordillera (Figure 6).

Several groups of rocks underlie this tectonic region. These groups include the middle Paleozoic Sicker Group and the later Jurassic Bonanza Group of volcanics and sediments. Later intrusives are the Westcoast Complex and the Island Intrusions of granite and quartz diorite with amphibolitic and gneissic phases.

The basement rocks on the property area are the late Triassic Quatsino Formation of fine-grained to massive limestones. The Parson Bay Formation of sediments and limestone overlies the Quatsino which in turn, is overlain by early Jurassic volcanics and related sedimentary horizons.

A tentative geologic table of formations in the property area is as follows:

Formation	Description/Event	Age
Sand, gravel, loam and glacial debris	Unconsolidated	Quaternary
	(Erosional unconformity)	

Formation	Description/Event	Age
Mineralization, metamorphism and skarn	Gold, silver, oxides and sulphides of copper, lead zinc and iron, carbonatization, calc-silicates, marble and quartz veins	Tertiary (?)
	(Folding, faulting and related tectonic activity)	
Island Intrusions, and Westcoast Complex	Granite, granodiorite, quartz monzonite, felsic and mafic dykes, gneissic and amphibolitic rocks	Jura-Cretaceous
	(Folding, faulting and related tectonic activity)	
Bonanza Group	Basalt, andesite, dacite and rhyolitic lavas with associated tuffs and fragmental rocks	Early Jurassic (?)
	(Folding, faulting and related tectonic activity)	
Parson Bay Formation	Argillite, calcareous pelite and gritty limestone	Late Triassic (?)
	(Folding, faulting and related tectonic activity)	
Quatsino Formation	Limestone, thin to thickly-bedded horizons	Triassic (?)

The property geology is shown on Figure 7.

Limestone, marble, impure limestone, argillite and pelites belonging to the Quatsino (UTQ) and Parson Bay Formations, occur in several groups of northeasterly trending outcrops across the eastern portion of the claim area, more or less parallel to an intrusive granitic contact zone. K.V. Campbell has referred to "rafts" of light to dark grey

limestone within the Bonanza Group of volcanics and indicated that sulphides of iron, copper, lead and zinc are often found within these "rafts" along with marble and skarn.

The Bonanza Group of rhyolite, dacite, andesite and basalt occupies at least two-thirds of the eastern portion of the property area. Outcrops of the Bonanza Group are common in Poett Heights sector. The trend of these rocks is northeast and the dips, where observed, are relatively flat to the east. Chlorite, actinolite and epidote minerals are not uncommon. These minerals are frequently associated with zones of fractures and silicification trending 010° - 025° and 090° - 125° as well as accessory pyrite and pyrrhotite.

The major portion of the north and west sectors of the ground is outcropped with granodiorite, frequently carrying xenoliths of the Bonanza and Quatsino. A few outcrops of diorite and quartz diorite can be found along the Main Road on the Numukamis Indian Reserve.

The dips along the north sector of the claim area on the Main Road are rather steep to the east. Faulting, shearing and fracturing are common. K.V. Campbell indicated three sets of shear-fault zones: SET 1 striking NNE and dipping steeply; SET 2 striking ESE and dipping 65-70° SW; SET 3 striking N-S and dipping steeply NE.

GEOCHEMICAL SOIL SURVEYS

Strato Geological collected 466 geochemical soil samples from the "B" soil horizon over the grid shown on Figure 9. This grid is more or less coincident with the grid established by Cariboo Geotechnical Services in 1980-81.

The soil samples were analyzed for gold by the atomic absorption method and for the remaining elements including silver, copper, lead, zinc, arsenic by the (ICP) Induced Coupled Plasma method.

Histograms of the results of the analyses for gold-silver, zinc-arsenic and lead-copper are shown in APPENDIX C.

Values in gold above 90 parts per billion were considered to be anomalous. Values in silver above 2.0 parts per million, values in lead over 100 ppm, in zinc above 275 ppm, in copper above 300 ppm, and in arsenic above 275 ppm were considered to be anomalous.

The results were as follows:

Gold

Four anomalous gold values ranging between 93 and 395 parts per billion are indicated on L10S along a distance of 325 metres between 2+25E and 5+50E, in the area of the UPPER SHOWING. A single anomalous result of 150 ppb was found on L14S at 2+25E.

Weakly anomalous values in gold were found on Lines 12S, 13S, 15S and 16S.

Silver

Values in silver are generally coincident with the gold values as indicated above except on L12S at 1+50E and 2+00E.

Anomalous results for copper, lead, zinc and arsenic are mostly coincident with the more significant values of gold and silver. A few single-point anomalous results for each of copper, zinc and arsenic occur over the map area.

1987 GEOPHYSICAL SURVEYS

VLF-EM, Self-Potential, Induced Polarization and magnetometer surveys were carried out generally over the area adjoining the logging access roads and the central grid area of the claim group. The results were as follows:

VLF-EM

A Sabre Electronics Model 27 Receiver was used.

The Fraser Filtered VLF response results are shown on Figure 10.

Some 11.4 kilometres of very-low frequency electromagnetic survey was performed over the geochemical soil grid.

The results showed numerous northerly trending apparent conductor responses, which are probably reflecting the trend of the basement geologic fracture pattern over the surveyed area and telluric currents.

Self-Potential

Readings were taken with a PV-06 Digital Millivolt Meter along the Induced Polarization/Resistivity survey array and plotted as a profile as shown on Figures 13 through 17.

Magnetometer Survey

A Scintrex Model MP-2 Proton Magnetometer was used.

Readings were taken along the IP/Resistivity dipole - dipole survey array and plotted as a profile with the induced polarization readings as shown on Figures 13 through 17.

IP/Resistivity Survey

A Sabre Electronics IP/Resistivity unit Model 21-1 with a 4.5 kw output was used.

The results of some 3.5 km of induced polarization/ resistivity survey along five lines done in the frequency domain in dipole-dipole array are shown on Figures 5, 7, 8 and 11 through 17.

L. Christensen has described the results of the IP/ Resistivity survey in his report dated March 1987 as follows:

" 4.3 Line IP-1
(See Figure 14, Geophysical Surveys, and Figure 6, Geology Map)

This line passes below the Upper Showing and through the skarn drilled by DDH-6 and 7. This skarn is characterized by low Resistivity (<1500 ohm-meters; central zone <1000 ohm-meters), moderately high I.P. (pfe> 10%); a -100mV S.P. anomaly, and a very sharp 600 gamma magnetic low. Except for the negative value of the magnetic anomaly, the geophysical response over the area serves to characterize skarns: low Resistivity, moderate to high I.P. effects, a negative S.P. anomaly, and a noticeable magnetic response. The negative magnetic anomaly may be caused by remnant (reverse) magnetism.

A high resistivity zone extends from 3+50N at depth to 3+00N at surface. This may represent the silicified, competent limestone unit mapped in this area.

Resistivity values increase north of 5+00N. I.P. effect in this area is variable; S.P. values are flat, and a 600 gamma magnetic anomaly is found at 7+00N. This region

" is underlain by silicic volcanics and tuffs, with variable concentrations of pyrrhotite and other metallic minerals. The magnetic anomaly at 7+00N corresponds to a purple-black basaltic dike mapped in that area.

The southern survey area, around the creek at 0+00, shows a zone of high I.P. effect at depth associated with a variable S.P. response, weak magnetic high, and a sharp high-low resistivity contact. This may reflect a dike at depth in this region.

4.4 Line IP-2

(See Figure 15, Geophysical Surveys, Figure 6, Geology).

The geology in the area of this survey line is complex, consisting of dikes, volcanics, skarn, and small limestone pods, each without significant areal extent. The geophysics along the line reflect this complexity. Resistivity values are generally high; I.P. effect increases with depth. At 2+50N, an andesite unit outcrops; over this zone the I.P. effect is generally higher and a sharp 250 gamma magnetic high occurs. Other anomalies are not clearly defined.

4.5 Line IP-3

(See Figure 16, Geophysical Surveys, Figure 6, Geology)

This survey line was begun near the contact with the granodiorite (1+50N) and extended easterly to connect with, and partially overlap, Line IP-2.

As mapped by D.C. Elsby, the granodiorite contact lies at approximately 1+50N on this survey line. This contact is shown by the I.P. effect in that area. The

" granodiorite presents a low pfe (<5); a gradient pfe increase occurs at the contact. Presumably clay alteration has occurred as a result of the intrusion.

Past the granodiorite contact, a body of gossaned volcanics is found, the gossan presumably reflecting sulfide mineralization in the outcrop. A zone of high I.P. effect characterizes this area. Resistivity and S.P. results are generally variable and uninformative; a 200 gamma magnetic high at 2+50N indicates a local metallic mineral concentration.

Between 4+50N and 5+50N several outcroppings of silicified limestones occur. These are readily identified in the pseudo-sections by the high I.P. effect (5-40 pfe) and high Resistivity (<5000 ohm-meters). A limestone outcropping between 6+00N and 7+00N shows a similar I.P.-Resistivity response.

4.6 Line IP-4

(See Figure 17, Geophysical Surveys, and Figure 7, Geology).

This survey line was begun at the terminus of the southwestern road system, extended past drill sites DDH-87-1 and 2, and across the major gully north of those drill locations.

Between the starting point and the drill sites the rock units are composed of tuffs and silicic volcanics, intruded by dikes, and are variously sheared and gossaned. The geophysical response over this area is variable and uninformative.

Just north of DDH-87-1 and 2 a zone of high Resistivity and high I.P. outlines the silicified limestone body drilled in that area. The apparent southerly dip of

" the unit, seen in the Resistivity pseudo-section, may be real or just a function of the electrode configuration.

The low Resistivity and low I.P. effect in the area of the gully north of the drill sites indicates a body of broken rock without mineralization. This indicates this major fault zone has not provided a site for ore formation.

4.1 Line IP-5

(See Figure 18, Geophysical Surveys, and Figure 7, Geology)

This line was begun at the same starting point as Line IP-4 and traversed the lower road system, past drill holes DDH-87-4 and 5.

The southern survey area is similar in geophysical response to Line IP-4, although not quite as noisy. A diorite unit mapped by D.C. Elsby between 4+00 and 5+00N is shown as a resistivity high between 4+00 and 5+00N. The I.P. effect is generally high at depth throughout this area, indicating the dioritic unit may be more substantial than its limited areal exposure indicates.

An abrupt decrease in I.P. effect occurs at 7+50N, 25m south of DDH-87-4. This may reflect the faulting in the area, or the tuff-augite porphyry contact noted in DDH-87-4. North of 8+00N the I.P. effect is again high at depth. A 250 gamma magnetic anomaly occurs at 9+75N; surficial mapping does not explain this feature. "

A study of the IP/Resistivity profiles combined with the self-potential and magnetometer results by this writer suggests:

Figure 13 - Line IP-1 shows potentially anomalous results at 0+50N through 1+50N and also at 4+50N through 4+75N. DDH 87-10 was drilled to a shallow depth in the area of 0+50N through 1+50N but until the indicated anomalous area has been delineated it cannot be discerned if this drill hole did test the upper area of this potentially deep anomaly.

Figure 14 - Line IP-2 indicates potentially anomalous responses in the area of 1+10N through 1+80N at depth and may correlate with a similar anomalous response on Line IP-3 at 2+25N through 3+75N. These responses are in the near vicinity of the LOWER SHOWING and are somewhat coincident with a magnetic "High". Pyrrhotite is known to occur in the LOWER SHOWING, which is described below under MINERALIZATION.

Figure 15 - Line IP-3 outlines potentially anomalous results in the area of the granodiorite - Bonanza volcanics contact area at 1+25N through 1+75N. Similar anomalous results occur in the area of 2+25N through 3+75N and also 6+25N through 6+60N.

Figure 16 - Line IP-4 indicates potentially anomalous conditions in the area of 4+50N through 5+50N and also in the vicinity of 6+25N through 7+75N where D.D. Holes 87-1, -2, -3 have been drilled to shallow depths. The depth and the configuration of this indicated anomalous zone at 6+25N through 7+75N is not known, therefore the drilling may not have tested this situation.

Figure 17 - Line IP-5 was traversed more or less parallel to the northeast trending contact zone of the granodiorite - Bonanza volcanics. Potentially anomalous responses are indicated in this contact zone

area at 4+25N through 4+75N and also at 7+25N. D.D. Hole 87-4 may not have tested the suggested anomalous indication at 7+2-N.

Multi-channel DEEPEM instrumentation is recommended over a system of grid control lines 100-metres apart to better delineate the trend and configuration of the several zones of indicated anomalous responses in the area of the LOWER and UPPER SHOWINGS.

1987 DIAMOND DRILL PROGRAM

The 1987 program of diamond drilling by Strato Geological included ten short diamond drill holes totalling 1,020 feet (± 311 metres) of 1.625 inch core size (BD/BGN) drilling. The diamond drill hole locations are shown on Figures 11, 12 and 13.

The results were as follows:

			Length		Results		
DDH No.	Azim.	Dip	Feet	Metres	Gold (ppm)	Silver (ppm)	Width (m)
87 - 1	102°	-40°	99.0	30.2	16	0.2	2
87 - 2	185°	-47°	113.0	34.4	38	0.3	3
87 - 3	155°	-44°	73.0	22.3	10	0.3	-
87 - 4	207°	-40°	76.0	23.2	10	0.3	-
87 - 5	030°	-45°	79.0	24.0	10	0.4	-
87 - 6	160°	-36°	125.0	38.1	1	1.6	1.5
87 - 7	165°	-39°	149.0	45.4	10	70.4	-
87 - 8	128°	-34°	121.0	36.9	10	3.6	4.5
87 - 9	156°	-36°	73.0	22.3	10	0.2	-
87 - 10	052°	-43°	120.0	36.6	10	0.3	-
		TOTALS	1020.0'	311.0 m.			

Sectional views of the diamond drill holes are shown in APPENDIX B.

The diamond drill holes tested local specific target zones of marbleized limestone, iron-rich skarn and gossan zones in tuffs and volcanics to a shallow depth (maximum 30 m) and intersected no significant mineralization.

Seven previous diamond drill programs have been carried out on the Sarita River Claim Group. During these programs a total of twenty diamond drill holes and forty percussion drill holes were drilled. The results of these programs are discussed in the HISTORY AND PREVIOUS DEVELOPMENT section of this report and in the REFERENCES recorded herein.

MINERALIZATION

Sulphide and oxides of iron and copper appear to be intimately associated with zones of skarn and shearing and frequently associated with the SET 2 type of fracturing and shearing strikes ESE. Pyrite and pyrrhotite generally occur in pod or lense-like form. Sulphides of zinc and lead are also present but in lesser amounts.

Values in gold and silver, may in part, be related to the presence of chalcopyrite.

Three types of mineralization have been recognized:

1) Pyritic calcic skarns occurring in sheared acidic Bonanza volcanics with pyrrhotite and minor chalcopyrite as in the LOWER and UPPER SHOWINGS. Values in gold and silver occur in this association of minerals.

2) Deposits of magnetite in basic to intermediate Bonanza volcanics as indicated by the magnetic anomaly a short distance to the west of the LOWER SHOWING.

3) Limestone breccia zones carrying pyrite, sphalerite and chalcopyrite in sheared and fractured zones on Lot 26.

K. Vincent Campbell, Ph.D., described the LOWER SHOWING in his report dated March 26, 1981, as follows:

" The lower showing cannot be considered worthy of development as a gold or silver ore body. Mineralization is of pyrite and pyrrhotite in clots and fractures in a light to medium colored volcanic rock. Abundant skarn and some partly silicified limestone is present. The extent of iron sulphide mineralization is small, only 21' were intersected in about 245' of diamond drilling. Gold and silver values are consistently low. The highest gold assay, 0.018 oz/ton, was that of 10' of sludge (PD-4-2, PD-5-2) of a pale green volcanic rock with abundant Fe-oxide. The sulphide-rich samples carried only traces of precious metals. The highest silver assay, 0.19 oz/ton, was from a 1' section of pyritized, chloritized, dark green tuff.

The bluff of massive magnetite west of the lower showing has a thickness of about 20'. A five foot section of core (DDH-4-11 of about 80 to 85% magnetite, pyrrhotite and pyrite averages 0.04 oz/ton gold. Fifteen feet of skarn below the magnetite body averages 0.024 oz/ton gold and 0.04 oz/ton silver. The highest value of silver, 0.26 oz/ton, at this site came from 10' of grayish green volcanic rock (PD-1-1). "

Four rock samples, selected during a reconnaissance traverse over the area of the RAIN claim are designated on Figure 5 as #1, #2, #3 and #4. These samples have been described as follows:

" #1 - Gossanous massive sulphide skarn with up to 90% pyrrhotite with minor pyrite and chalcopyrite. Country rock appears to be of intermediate volcanic origin.

#2 - Taken from old trench of gossaned skarn with up to 90% pyrrhotite. Country rock is of basaltic origin. Minor pyrite and traces of chalcopyrite are also present. Irregular quartz veining is present. Sample elevation 1,705 feet.

#3 - Green, gossanous, silicified limestone - may be rhyolite?. Up to 5% pyrite as disseminations.

#4 - Black to white silicified limestone with small localized massive sulphide pods (pyrrhotite with minor pyrite). Also piece of massive sulphide pyrrhotite? float, very angular, with minor pyrite. "

The analyses of these four rock samples were as follows:

Sample No.	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Au ppb
#1	52	55	6	0.2	32	14
#2	416	11	48	0.9	13	6
#3	35	4	38	0.1	6	1
#4	2941	11	25	0.8	15	6

A description and analyses with histograms for gold, silver, arsenic, copper, lead and zinc are shown in APPENDIX D for 71 rock samples collected over the claim area.

RECOMMENDATIONS

A two-phase program of mineral exploration to search the property at depth for large bodies of economic mineralization is recommended as follows:

Phase 1

Establish the boundary of the total claim area to define the working area for mineral development.

Carry out a program of geochemical soil sampling, geological mapping, VLF-EM and magnetometer surveying over the area of the RAIN claim.

Perform a program of DEEPEM Induced Polarization/ Resistivity survey on a 100-metre grid pattern over the area of the indicated anomalous zones shown on Figures 13 through 17 in the vicinity of the UPPER and LOWER SHOWINGS. This program should be extended to include the area of the samples #1, #2 and #4 on the RAIN claim.

Phase 2

Contingent upon an engineering evaluation of the results of the Phase 1 program and a recommendation to further test the property, it is proposed to diamond drill any anomalous zones deemed to have economic potential.

ESTIMATED COST OF THE PROPOSED WORK PROGRAM

Phase 1

a)	Establish the perimeter of the total claim area	$ 2,500	
b)	Geochemical soil sampling on 100-metre grid on the RAIN claim area (estimate 300 samples collected and analyzed @ $25/sample)	7,500	
c)	Magnetometer survey on same 100-metre grid	3,000	
d)	Geological mapping	7,000	
e)	DEEPEM Induced Polarization/Resistivity surveying (estimated 12.5 km x $4,500/km using n = 1 - 10 and a = 50 and 100 metres)	56,250	
	Contingency @ 10% of above costs	7,625	
	Total estimated cost Phase 1		$ 83,875

Phase 2

Contingent upon an engineering evaluation of the results of the Phase 1 program of mineral exploration and a recommendation to further test the property, it is proposed to diamond drill any anomalous zones that are deemed to have economic potential.

1,500 metres NQ core size diamond drill core x $85/metre	127,500	
Core-handling, supervision, travel cost, assaying, engineering report, administration and contingency	22,500	
Total estimated cost Phase 2		150,000
Total estimated cost of Phases 1 and 2		$233,875

Respectfully submitted,

Donald W. Tully

March 24, 1987

Donald W. Tully, P. Eng.

DON TULLY ENGINEERING LTD.
SUITE 1205, 555 - 13TH STREET
WEST VANCOUVER, BRITISH COLUMBIA
V7T 2N8

CERTIFICATE

I, DONALD WILLIAM TULLY, of the Corporation of West Vancouver, Province of British Columbia, hereby certify as follows:

1) I am a Consulting Geologist with an office at Suite 1205, 555 - 13th Street, West Vancouver, B.C.

2) I am a registered Professional Engineer of the Provinces of British Columbia and Ontario and a Charter Member Fellow G.A.C.

3) I graduated with a degree of Bachelor of Science, Honours Geology, from McGill University in 1943.

4) I have practised my profession for forty-one years.

5) I have no direct, indirect, or contingent interest in the A2, RC#2, RC#4, RC#5, RAIN located mineral claims and the Black Bear, Eureka, British Pacific, Midday, Southern Cross, United and Union crown grant mineral claims or the securities of Rattler Resource Ltd., subject of this report, nor do I intend to have any interest.

6) This report dated March 24, 1987, is based on field examinations I made of the property on November 27, 28, 29, December 8, 1979, January 15, 1980 and December 18, 1986, and from information gathered from available maps and reports and personal communications.

7) I have not examined any mineral claims located within ten kilometres of the subject claim group during the past five years.

8) Written permission from the author is required to publish this report dated March 24, 1987 in any Prospectus or Statement of Material Facts.

DATED at West Vancouver, Province of British Columbia this 27th day of March, 1987.

Donald W Tully

DONALD W. TULLY, P. ENG.,
Consulting Geologist

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APPENDIX A

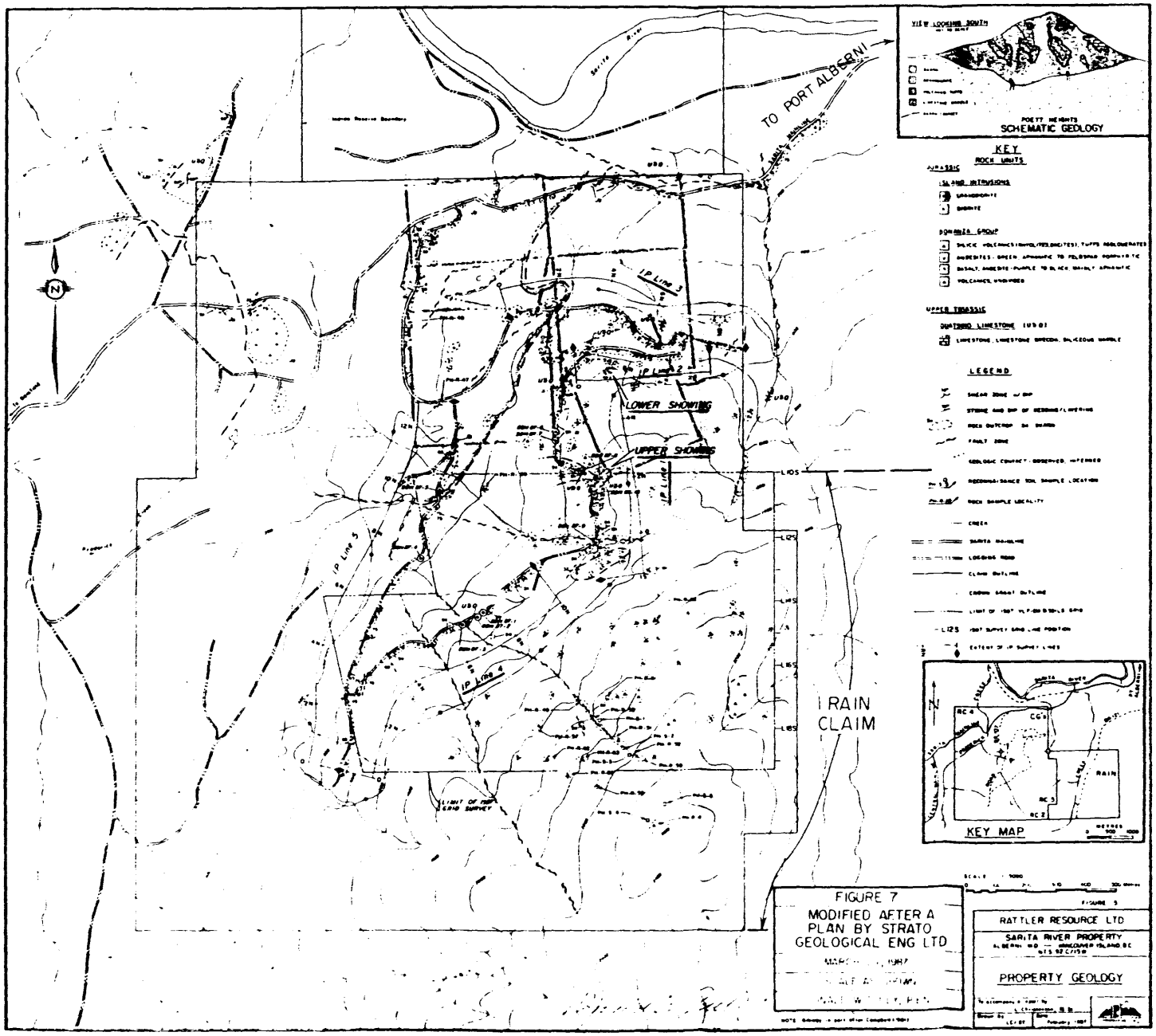


FIGURE 7
MODIFIED AFTER A PLAN BY STRATO GEOLOGICAL ENG LTD

RATTLER RESOURCE LTD

SARITA RIVER PROPERTY

PROPERTY GEOLOGY

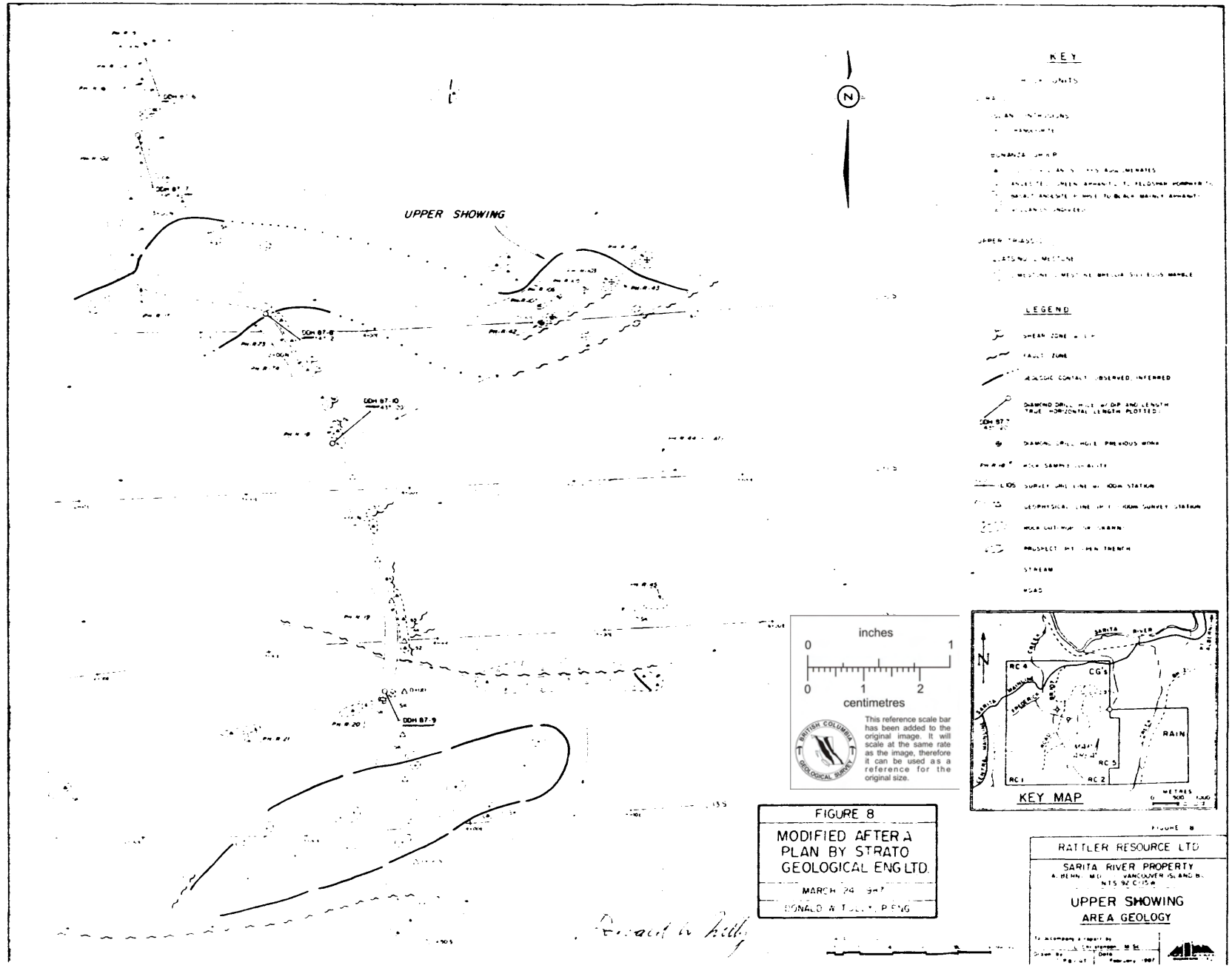


FIGURE 8

MODIFIED AFTER A PLAN BY STRATO GEOLOGICAL ENG LTD.

MARCH 24 [illegible]

DONALD A [illegible], P.ENG

RATTLER RESOURCE LTD

SARITA RIVER PROPERTY

[illegible] M.D. VANCOUVER ISLAND B.C.

NTS 92 C/15 W

UPPER SHOWING

AREA GEOLOGY

To accompany a report by [illegible] M.Sc.

Drawn by [illegible]

Date [illegible] 1987

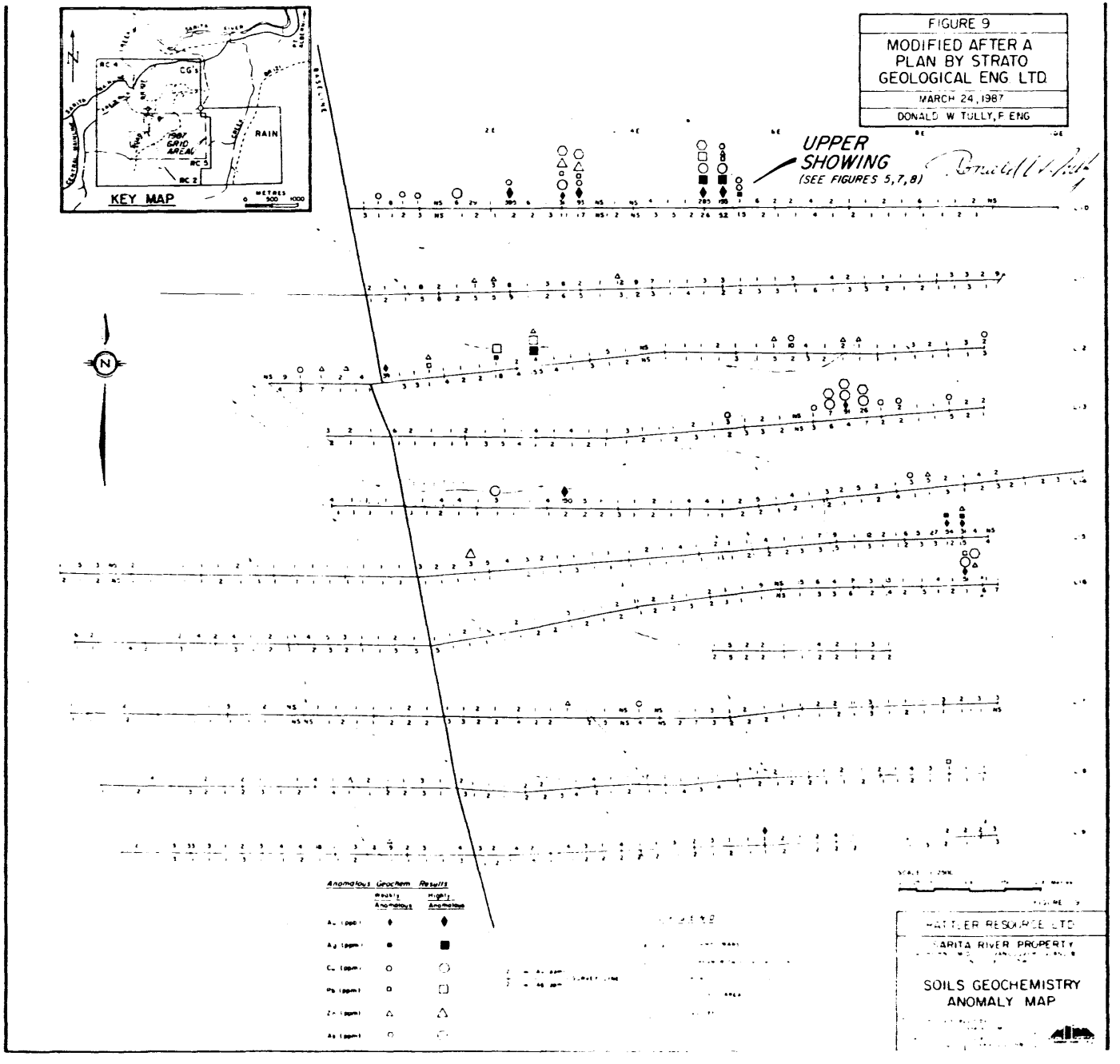
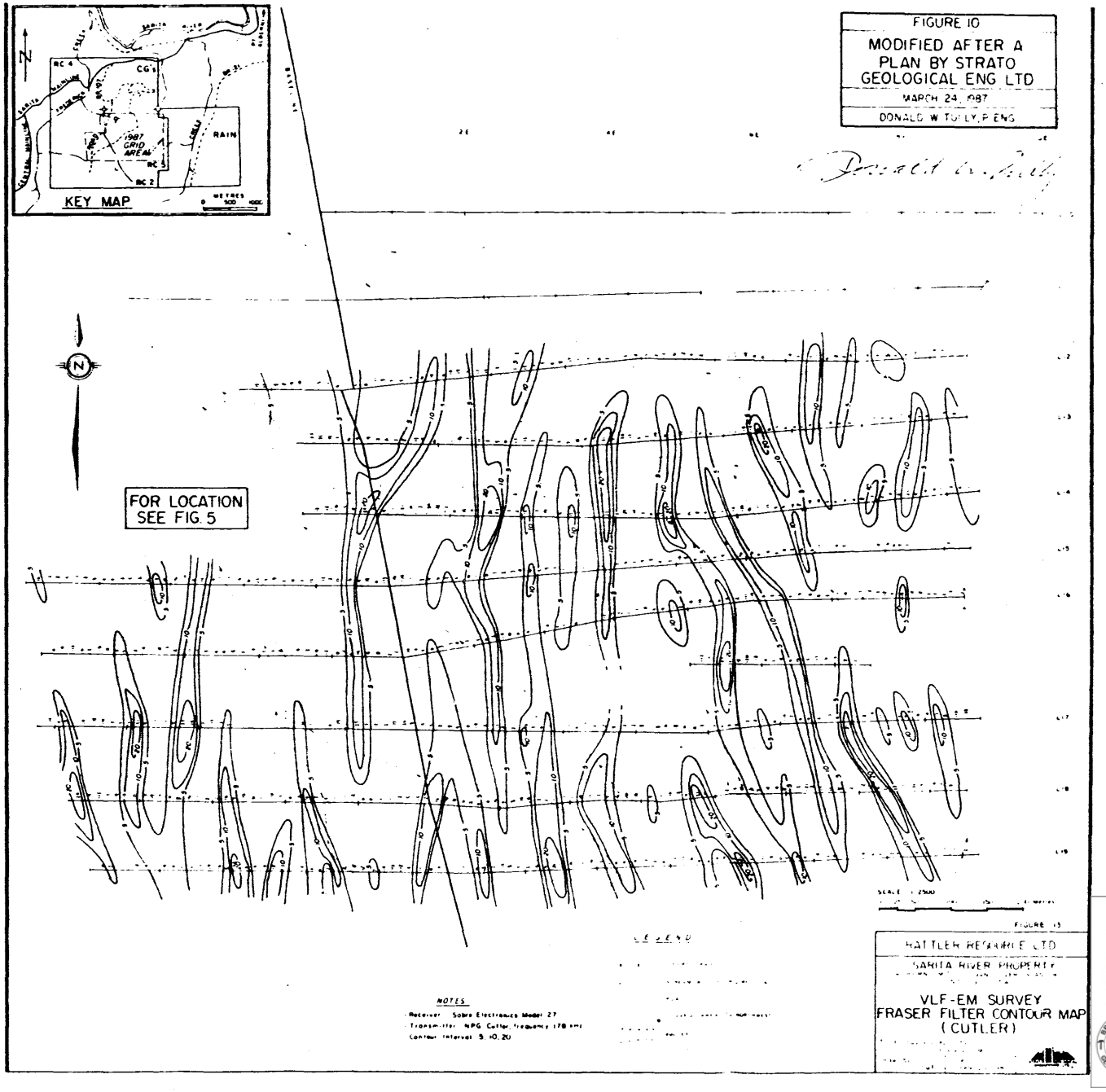
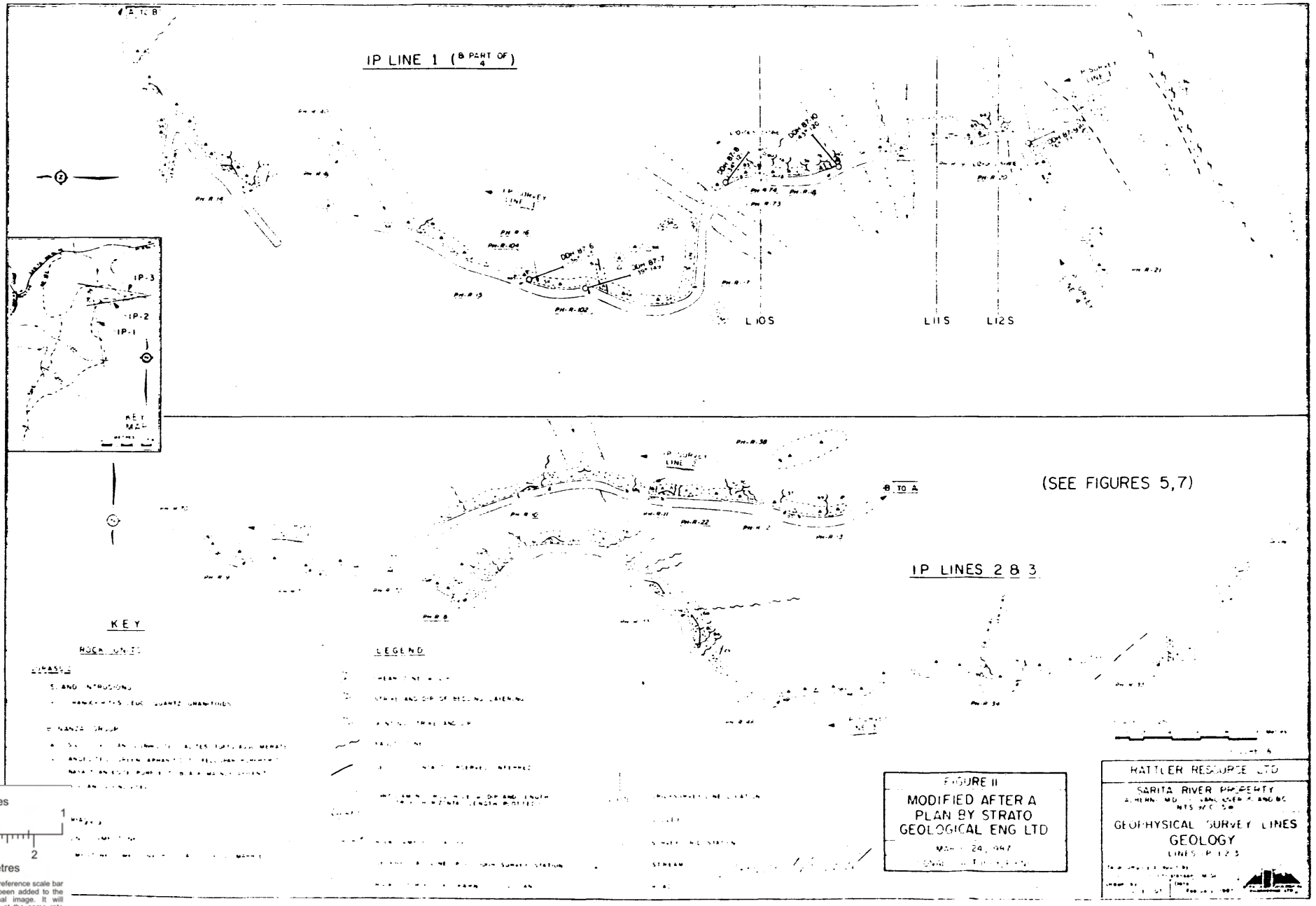


FIGURE 9
MODIFIED AFTER A PLAN BY STRATO GEOLOGICAL ENG. LTD.
MARCH 24, 1987
DONALD W. TULLY, P. ENG
KEY MAP
UPPER SHOWING
(SEE FIGURES 5, 7, 8)
BASELINE
GRID AREA
RAIN
CG's
Anomalous Geochem Results
Weakly Anomalous
Highly Anomalous
HUNTER RESOURCE LTD.
SARITA RIVER PROPERTY
SOILS GEOCHEMISTRY
ANOMALY MAP


KEY MAP
1987 GRID AREA
RAIN
FOR LOCATION SEE FIG. 5
N
LEGEND
NOTES
Receiver: Sabre Electronics Model 27
Transmitter: NPG Cutler, frequency 178 kHz
Contour interval: 5, 10, 20
FIGURE 10
MODIFIED AFTER A PLAN BY STRATO GEOLOGICAL ENG LTD
MARCH 24, 1987
DONALD W TULLY, P ENG
HATTLER RESOURCE LTD
SARITA RIVER PROPERTY
VLF-EM SURVEY
FRASER FILTER CONTOUR MAP
(CUTLER)
inches
centimetres
This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.



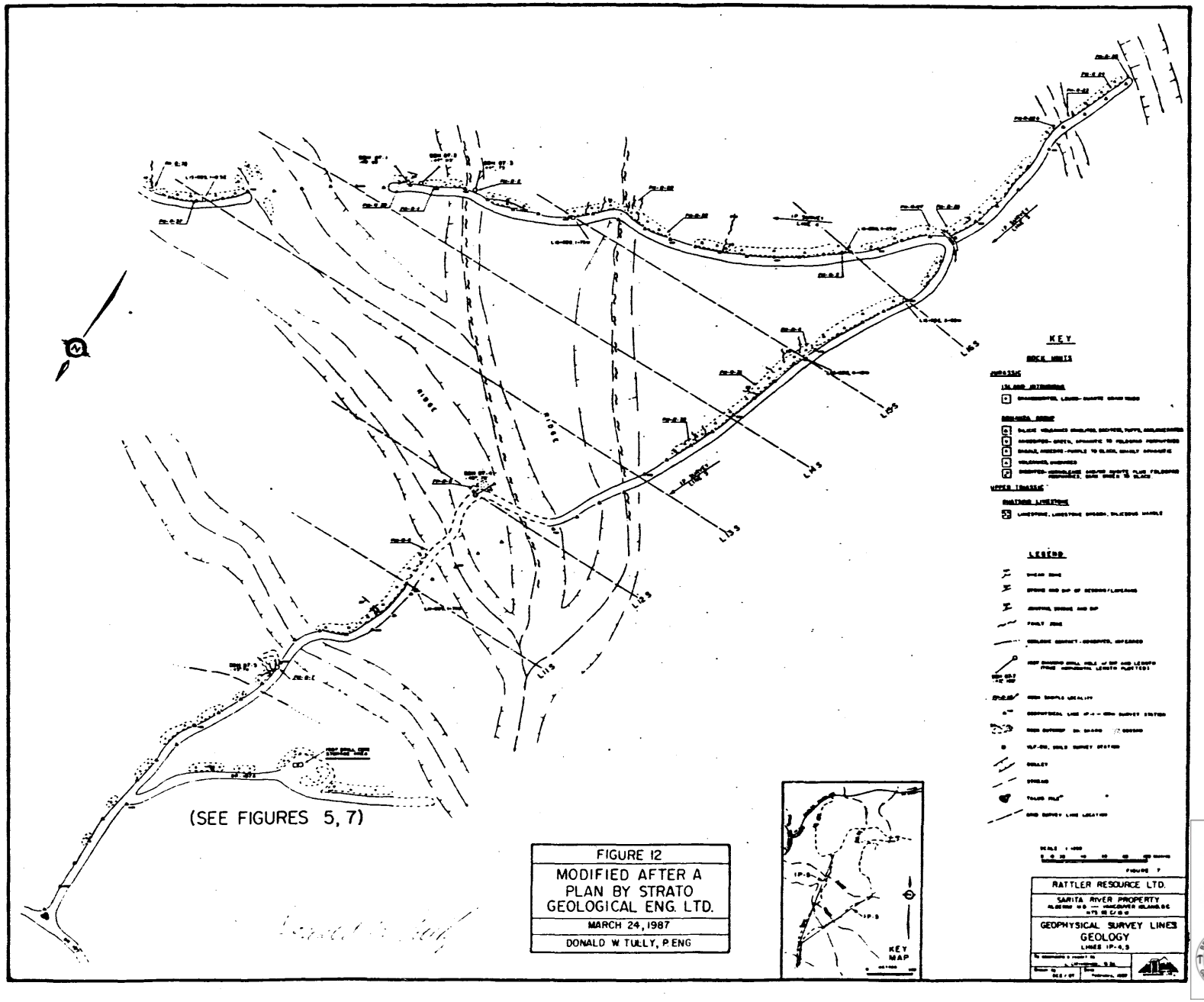


FIGURE 12
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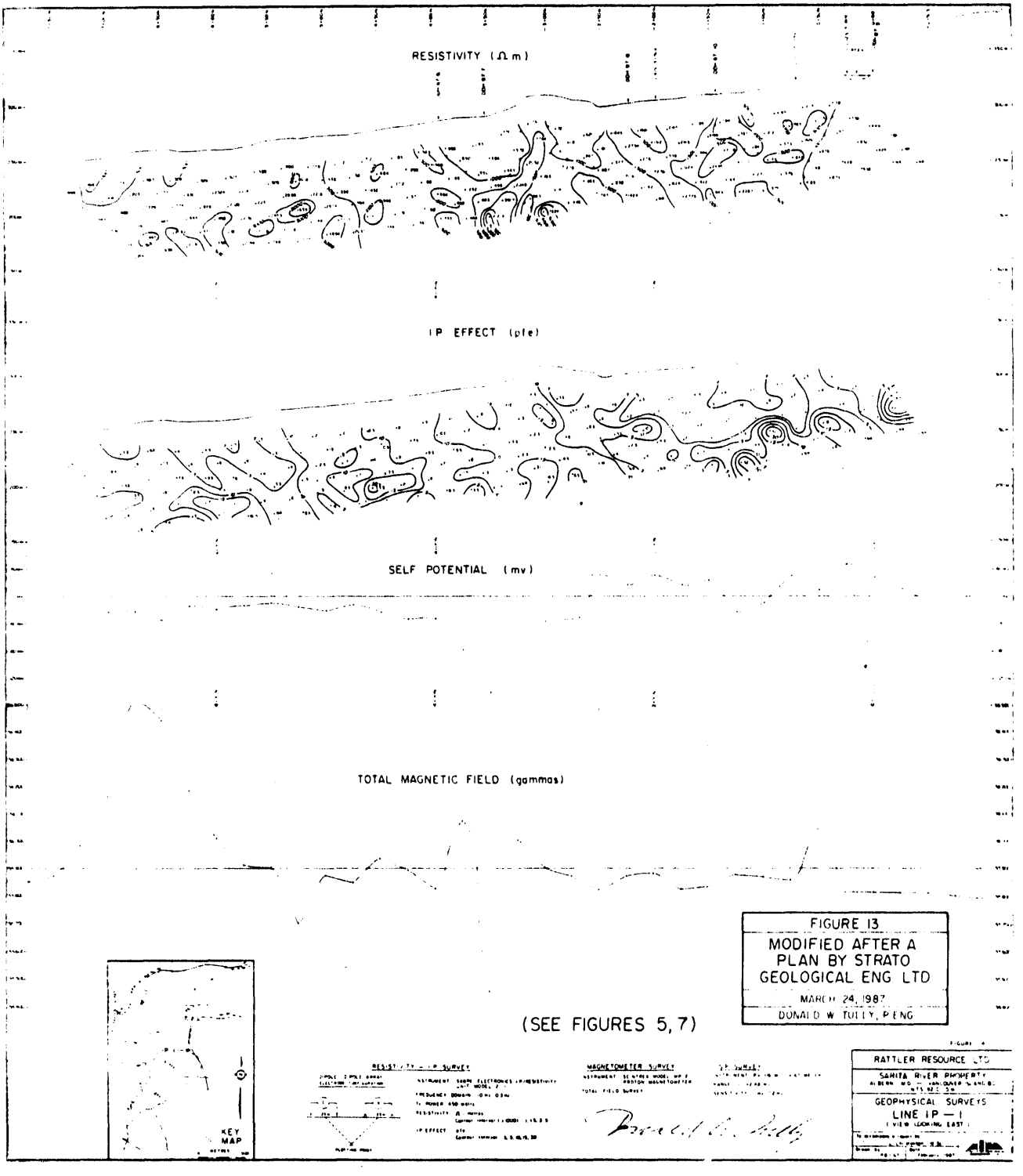

FIGURE 13
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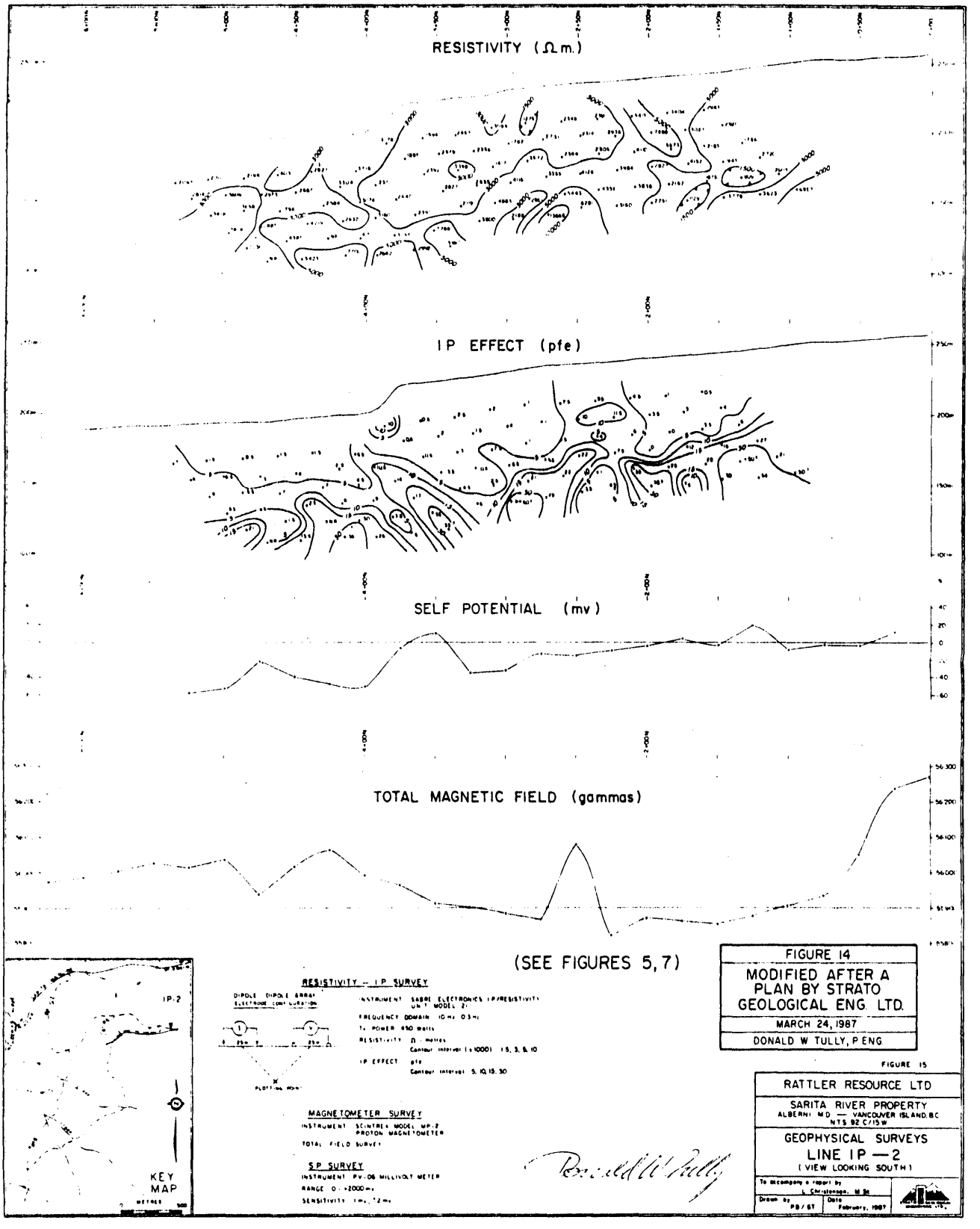
MARCH 24, 1987
DONALD W TULLY, P ENG

(SEE FIGURES 5, 7)



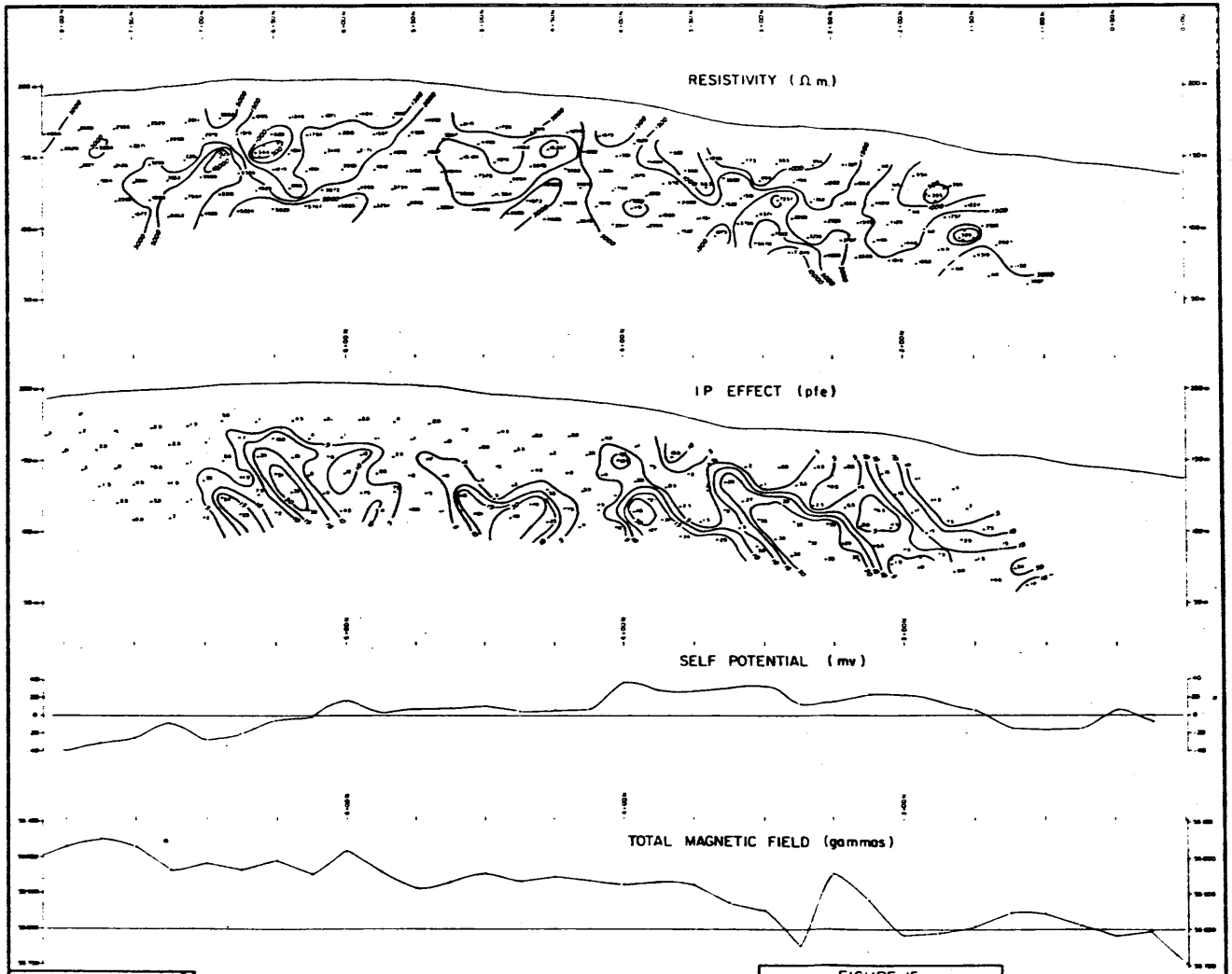


FIGURE 15

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MARCH 24, 1987

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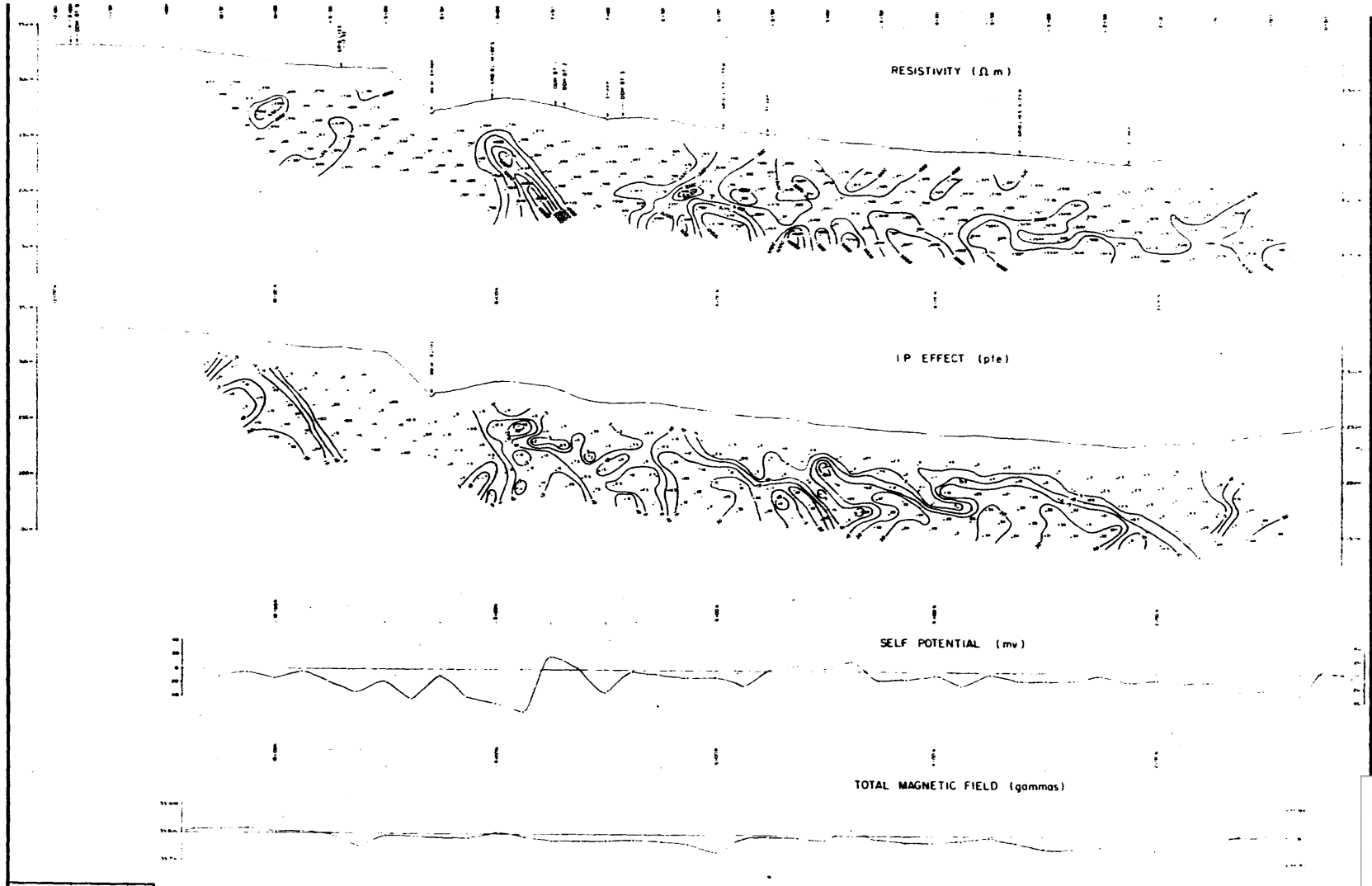
RATTLER RESOURCE LTD

SARITA RIVER PROPERTY

GEOPHYSICAL SURVEYS

LINE I P — 3

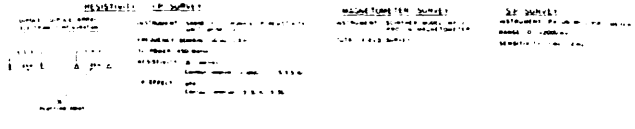
(VIEW LOOKING SOUTH)



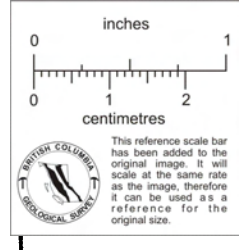
Donald K. Tully

FIGURE 16
MODIFIED AFTER A
PLAN BY STRATO
GEOLOGICAL ENG. LTD
MARCH 24, 1987
DONALD K. TULLY, P.ENG.

(SEE FIGURES 5,7)



HATTLEN RESOURCE LTD
SAMPLE RIVER PROPERTY
GEOPHYSICAL SURVEYS
LINE IP — 4
(LOOKING SOUTHEAST)



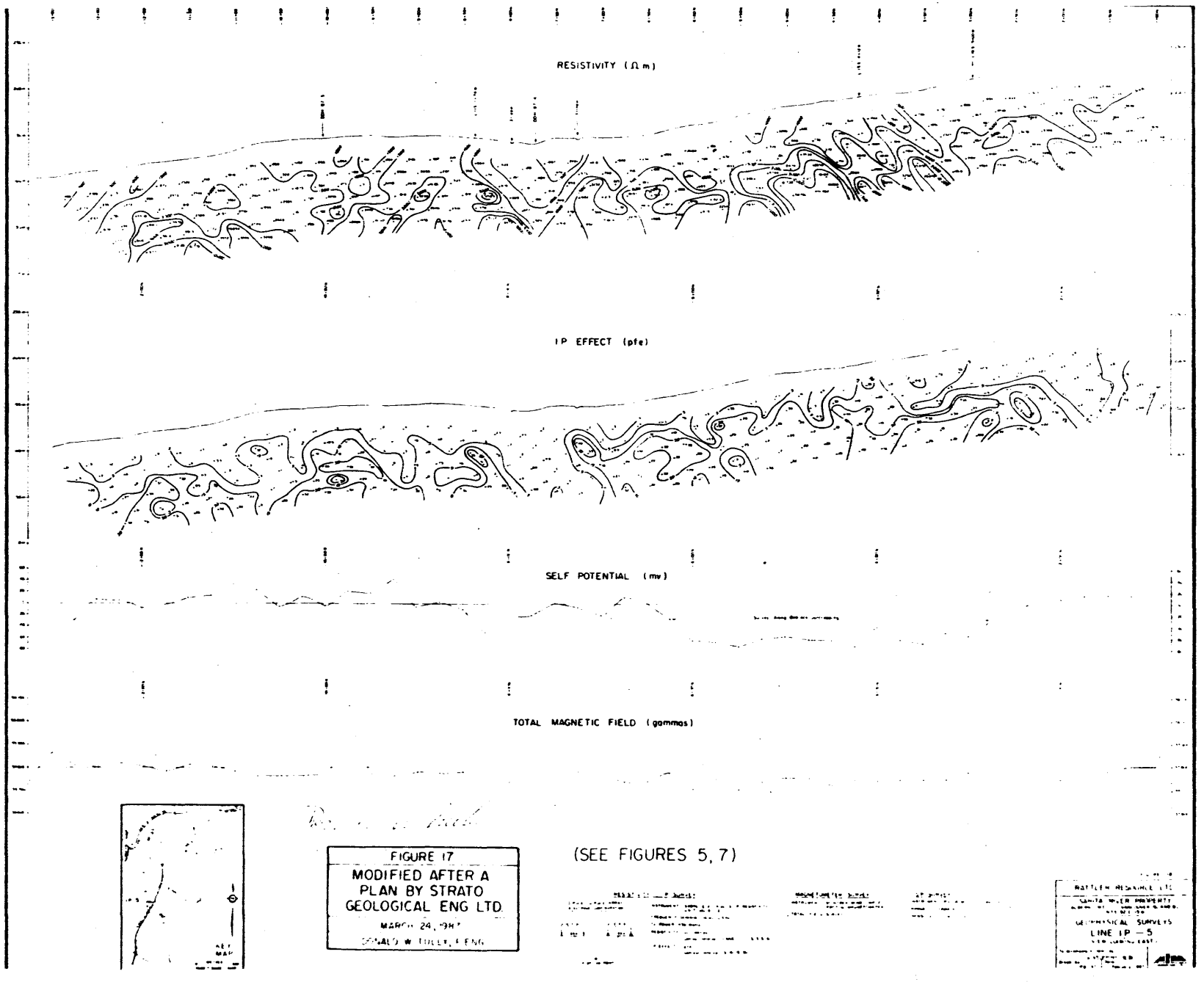


FIGURE 17
MODIFIED AFTER A PLAN BY STRATO GEOLOGICAL ENG LTD.
MARCH 24, 198?
DONALD W. TULLY, P.ENG.

(SEE FIGURES 5, 7)

GEOPHYSICAL SURVEYS
LINE I.P. – 5

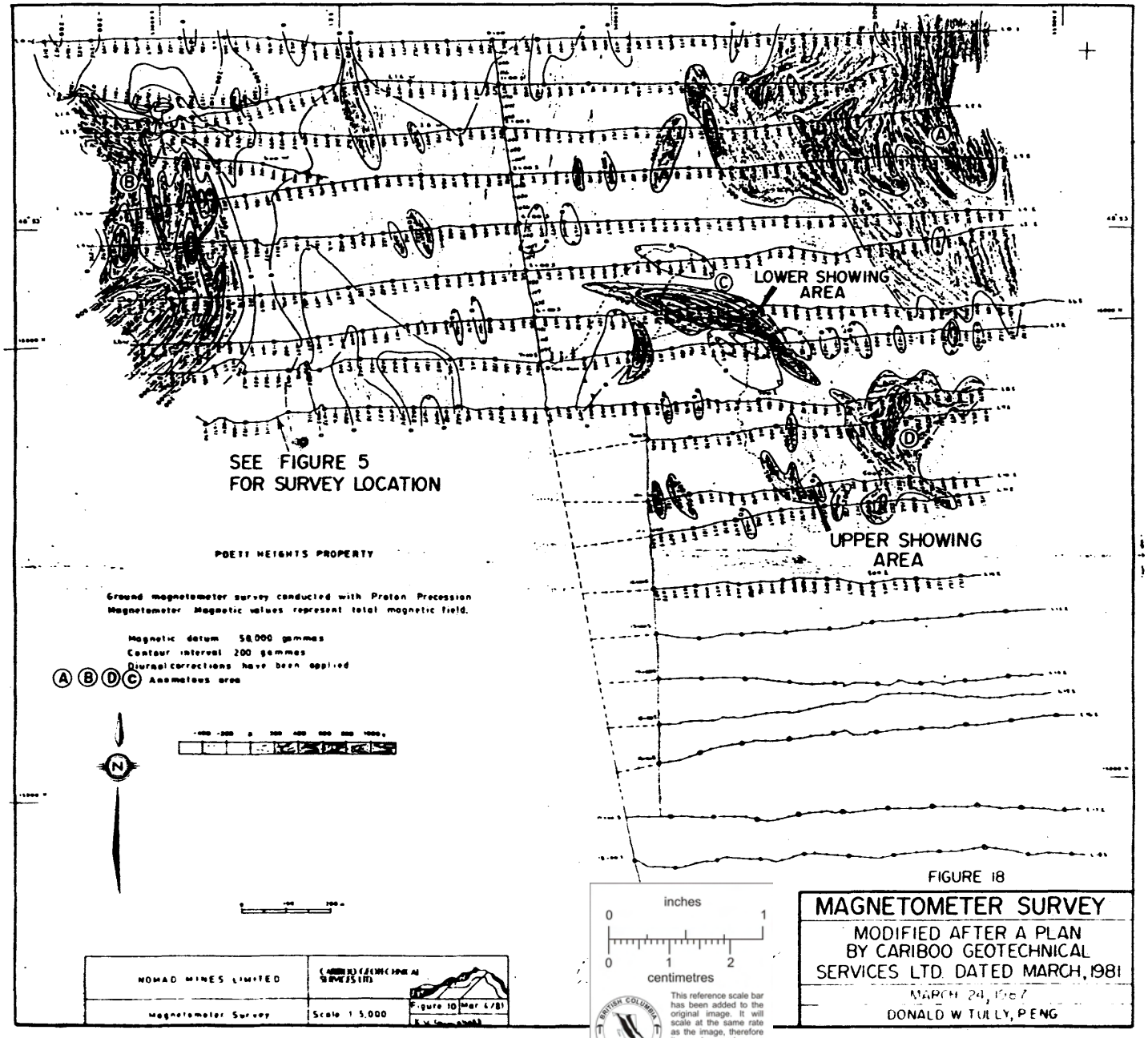


FIGURE 18

MAGNETOMETER SURVEY

MODIFIED AFTER A PLAN
BY CARIBOO GEOTECHNICAL
SERVICES LTD. DATED MARCH, 1981

MARCH 24, 1987
DONALD W TULLY, P.ENG

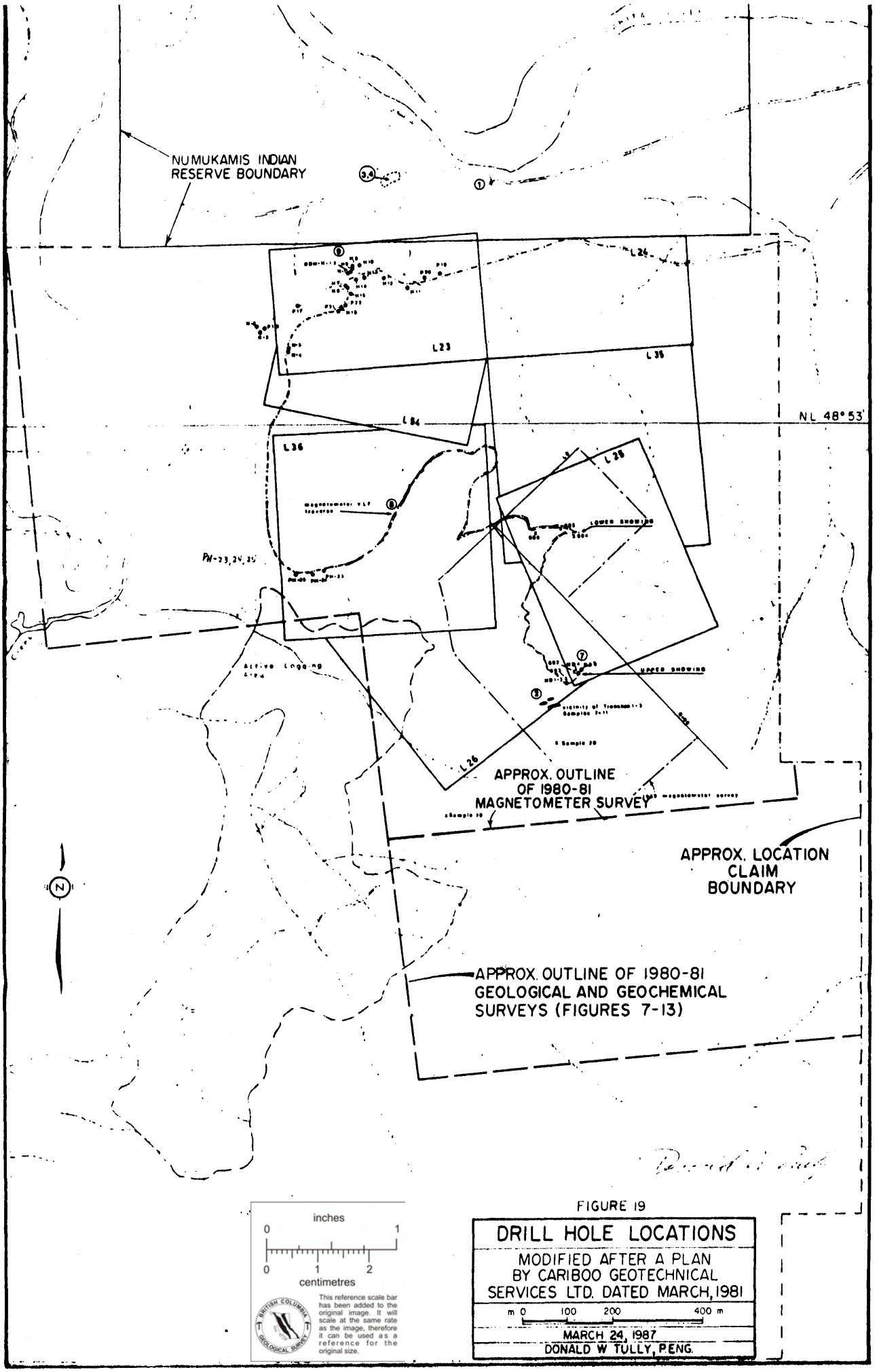


FIGURE 19

DRILL HOLE LOCATIONS

MODIFIED AFTER A PLAN
BY CARIBOO GEOTECHNICAL
SERVICES LTD. DATED MARCH, 1981

m 0 100 200 400 m

MARCH 24, 1987

DONALD W TULLY, P.ENG.

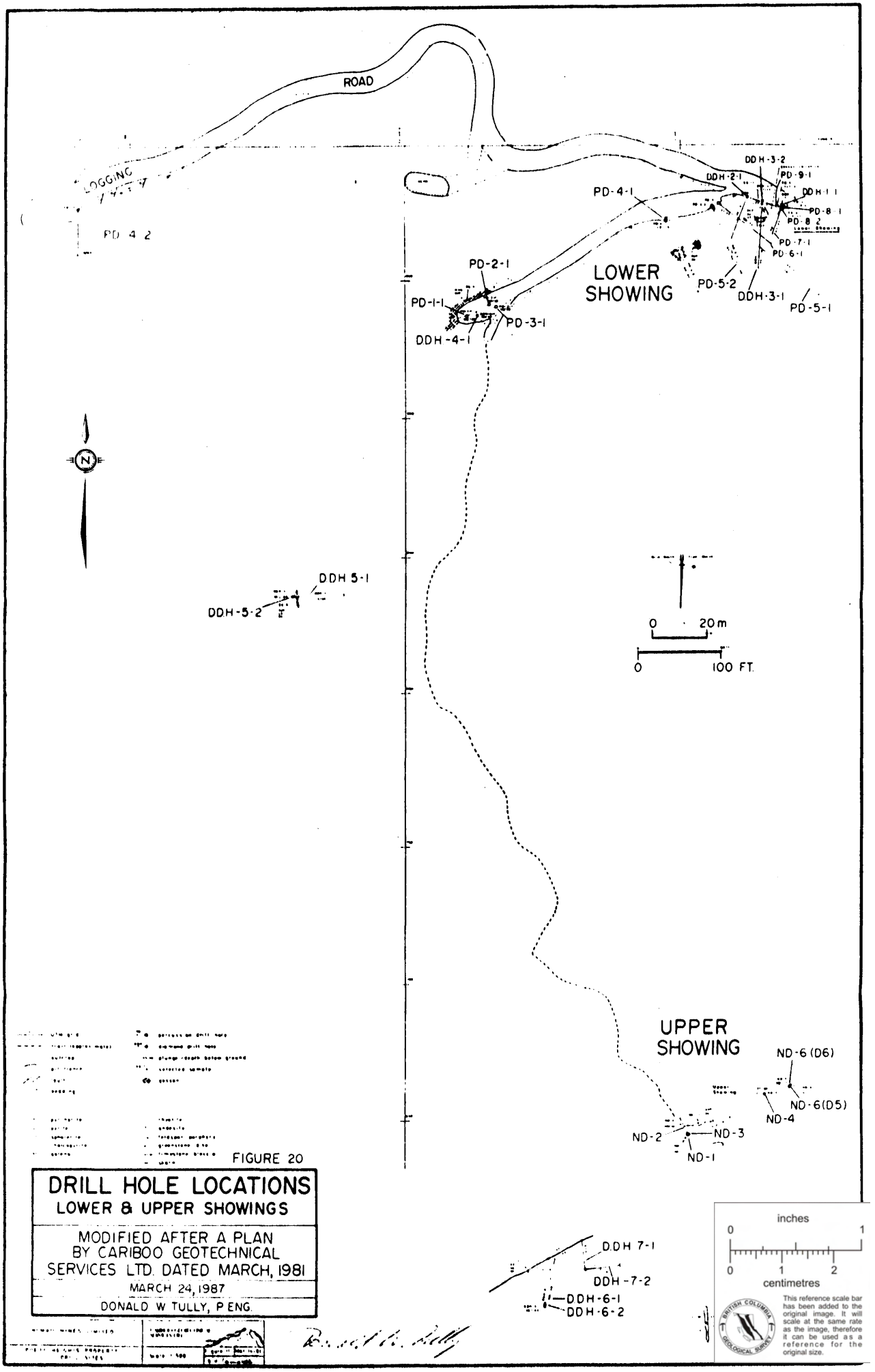


FIGURE 20

DRILL HOLE LOCATIONS
LOWER & UPPER SHOWINGS

MODIFIED AFTER A PLAN BY CARIBOO GEOTECHNICAL SERVICES LTD. DATED MARCH, 1981

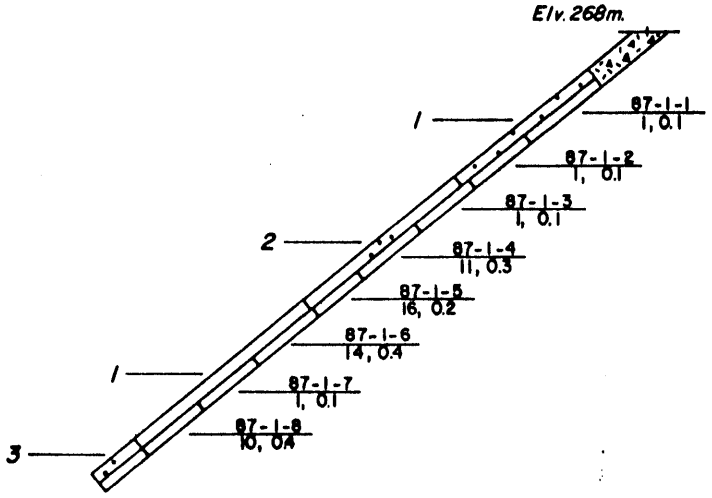
MARCH 24, 1987

DONALD W TULLY, P ENG.

APPENDIX B

DON TULLY ENGINEERING LTD.
SUITE 1205, 555 - 13TH STREET
WEST VANCOUVER, BRITISH COLUMBIA
V7T 2N8

VIEW LOOKING SOUTH



1 Limestone Breccia
2 Massive Limestone w/ <10% Clasts
3 Limestone Breccia; Skarned

ALTERATION ZONE

87-1-1 SAMPLE INTERVAL
1, 0.1 Au (ppb), Ag (ppm)

AZIMUTH DIP LENGTH
102° -40° 99'(30.2m.)

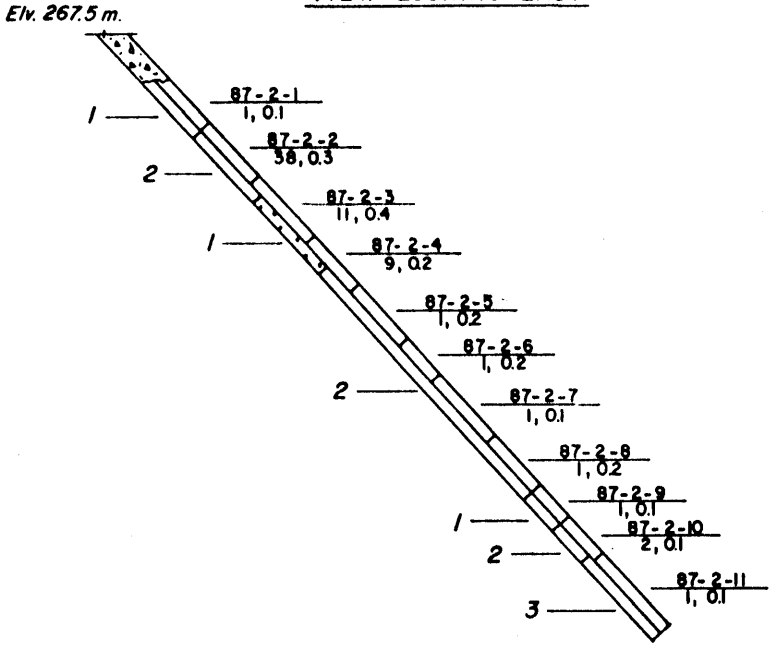
SCALE 1:200
0 2 4 6 8 10 METRES

RATTLER RESOURCE LTD.
SARITA RIVER PROPERTY
ALBERNI M.D. — VANCOUVER ISLAND, BC
NTS 92C/15W

DDH 87-1

To accompany a report by: L. Christenson, M.Sc.
Drawn by: LC,GT Date: Feb. 1987

VIEW LOOKING EAST



1 Limestone Breccia
2 Limestone; <10% Clasts
3 Tuff

ALTERATION ZONE

87-2-1 SAMPLE INTERVAL
1, 0.1 Au (ppb), Ag (ppm)

AZIMUTH DIP LENGTH
185° 47° 113'(34.4m.)

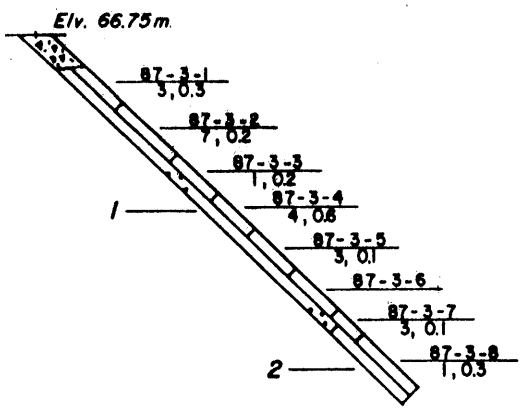
SCALE 1:200
0 2 4 6 8 10 METRES

RATTLER RESOURCE LTD.
SARITA RIVER PROPERTY
ALBERNI M.D. — VANCOUVER ISLAND, BC
NTS 92C/15W

DDH 87-2

To accompany a report by: L. Christenson, M.Sc.
Drawn by: LC,GT Date: Feb 1987

VIEW LOOKING NORTHEAST



1 Tuff

2 Augite Porphyry

ALTERATION ZONE

87-3-1 SAMPLE INTERVAL
3, 0.3 Au (ppb) Ag (ppm)

AZIMUTH DIP LENGTH
155° -44° 73 (66.75m.)
22.3

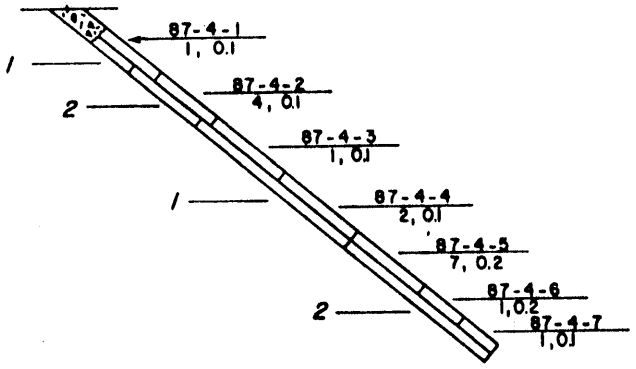
SCALE 1:200
0 2 4 6 8 10 METRES

RATTLER RESOURCE LTD.
SARITA RIVER PROPERTY
ALBERNI M.D. — VANCOUVER ISLAND, BC
NTS 92C/15W

DDH 87-3

To accompany a report by: L. Christenson, M.Sc.
Drawn by: LC,GT Date: Feb 1987

VIEW LOOKING SOUTHEAST



1 Tuff

2 Augite Porphyry

87-4-1 SAMPLE INTERVAL
1, 0.1 Au (ppb), Ag (ppm)

AZIMUTH DIP LENGTH
207° -40° 76 (23.2m.)

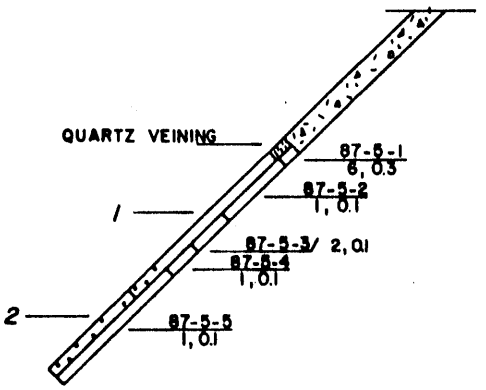
SCALE 1:200
0 2 4 6 8 10 METRES

RATTLER RESOURCE LTD.
SARITA RIVER PROPERTY
ALBERNI M.D. — VANCOUVER ISLAND, BC
NTS 92C/15W

DDH 87-4

To accompany a report by: L. Christenson, M.Sc.
Drawn by: LC,GT Date: Feb 1987

VIEW LOOKING EAST



1 Green Rhyolite Partially Skarned

2 AS ABOVE, Very Shattered, Very poor recovery

ALTERATION ZONE - Mainly Calcite Veining

87-5-1 / 6, 0.3 — SAMPLE INTERVAL / Au (ppb), Ag (ppm)

AZIMUTH	DIP	LENGTH
030°	-45°	79' (~~22.6 m.~~) 24.0

SCALE 1 : 200
0 2 4 6 8 10 METRES

RATTLER RESOURCE LTD.
SARITA RIVER PROPERTY
ALBERNI M.D. — VANCOUVER ISLAND, B.C.
NTS 92C/15W

DDH 87-5

To accompany a report by: L. Christenson, M.Sc.
Drawn by: LC, GT | Date: Feb 1987

SEPARATE VIEWS LOOKING WEST

1 Skarn

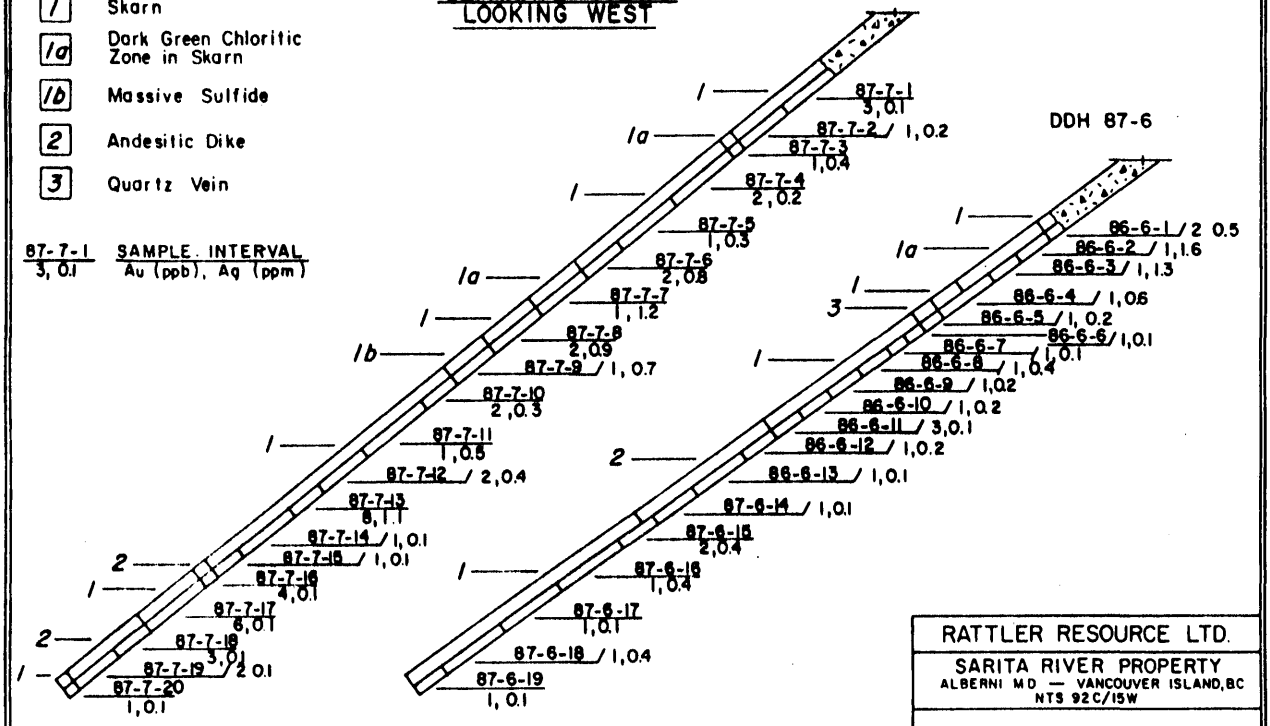
1a Dark Green Chloritic Zone in Skarn

1b Massive Sulfide

2 Andesitic Dike

3 Quartz Vein

87-7-1 / 3, 0.1 — SAMPLE INTERVAL / Au (ppb), Ag (ppm)



	AZIMUTH	DIP	LENGTH
DDH-87-6	160°	-36°	125' (38.1 m.)
DDH-87-7	165°	-39°	149' (45.4 m.)

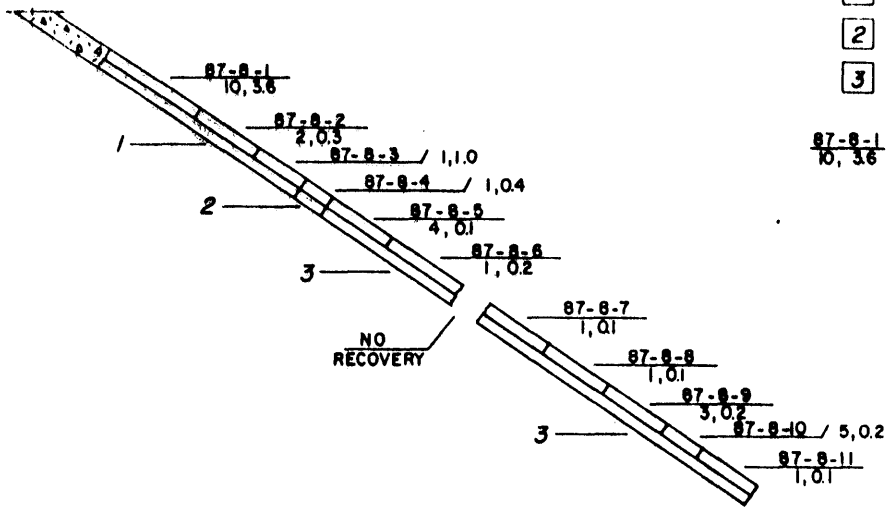
SCALE 1 : 200
0 2 4 6 8 10 METRES

RATTLER RESOURCE LTD.
SARITA RIVER PROPERTY
ALBERNI M.D. — VANCOUVER ISLAND, B.C.
NTS 92C/15W

DDH 87-6 & 7

To accompany a report by: L. Christenson, M.Sc.
Drawn by: LC, GT | Date: Feb 1987

VIEW LOOKING SOUTH



1. Limestone
2. Hornblende Porphyry Dike
3. Rhyolitic / Dacitic Dike

87-8-1 / 10, 3.6 SAMPLE INTERVAL Au (ppb), Ag (ppm)

AZIMUTH 128° DIP -34° LENGTH 121' (36.9m.)

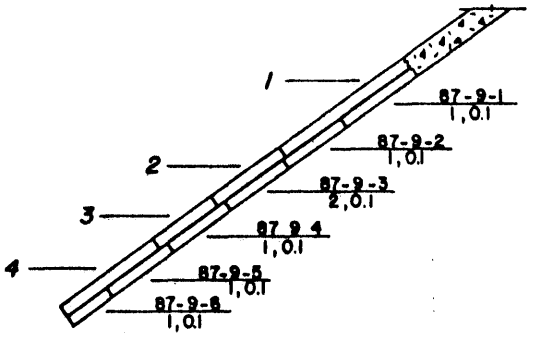
SCALE 1 200
0 2 4 6 8 10 METRES

RATTLER RESOURCE LTD.
SARITA RIVER PROPERTY
ALBERNI M.D. — VANCOUVER ISLAND, BC
NTS 92C/15W

DDH 87-8

To accompany a report by: L. Christenson, M.Sc.
Drawn by: LC, GT Date: Feb 1987

VIEW LOOKING SOUTHWEST



1. Limestone Breccia, Partially Skarned
2. Limestone Breccia, Intensely Altered
3. Limestone, Clasts < 10 %
4. Quartz - Rich Crystaline Rock - Marble or Granotoid

87-9-1 / 1, 0.1 SAMPLE INTERVAL Au (ppb), Ag (ppm)

AZIMUTH 156° DIP -36° LENGTH 73' (22.3m.)

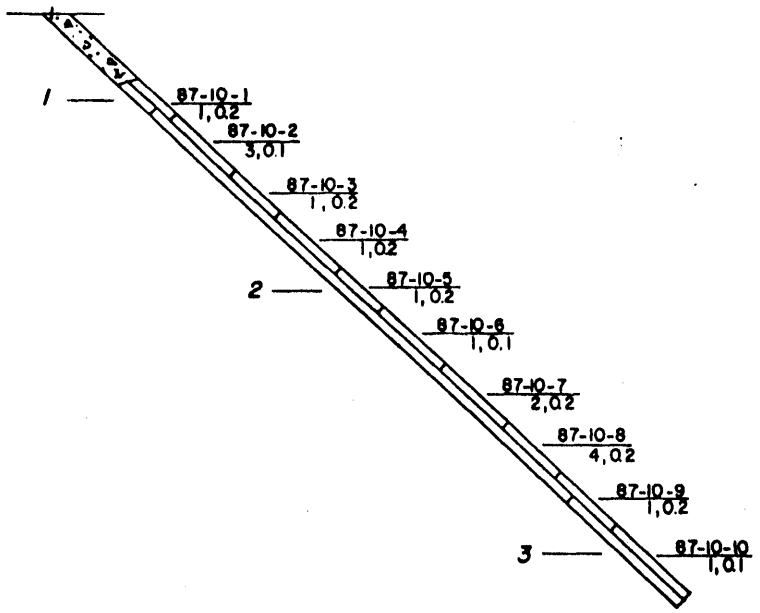
SCALE 1 200
0 2 4 6 8 10 METRES

RATTLER RESOURCE LTD.
SARITA RIVER PROPERTY
ALBERNI M.D. — VANCOUVER ISLAND, BC
NTS 92C/15W

DDH 87-9

To accompany a report by: L. Christenson, M.Sc.
Drawn by: LC, GT Date: Feb 1987

VIEW LOOKING NORTHWEST



1 Augite Porphyry

2 Augite + Feldspar Porphyry

3 Dark Green Tuff

87-10-1 / 1,0.2 SAMPLE INTERVAL
Au (ppb), Ag (ppm)

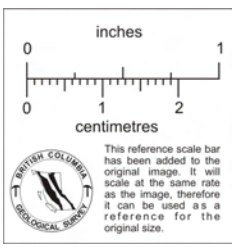
AZIMUTH 052° DIP -43° LENGTH 120'(36.8m.)

SCALE 1 200
0 2 4 6 8 10 METRES

RATTLER RESOURCE LTD.
SARITA RIVER PROPERTY
ALBERNI M.D. — VANCOUVER ISLAND, BC
NTS 92C/15W

DDH 87-10

To accompany a report by: L. Christenson, M.Sc.
Drawn by: LC, GT | Date: Feb. 1987



This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

DIAMOND DRILL RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-1

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. _____ Sheet No. 1 Lat. _____ Total Depth 99' (30.2M)
Section _____ Dep. _____ Logged By L.C.C.
Date Begun 1 FEB. 1987 Bearing 102°/-40° Claim _____
Date Finished 1 FEB. 1987 Elev. Collar 2.78m Core Size _____
Date Logged 1 Feb. 1987

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au ppb	Ag ppm	Cu ppm	As ppm
0	12'	-	OVERBURDEN								
12'	31'	90%	LIGHT GREY LIMESTONE BRECCIA; BLACK SHALEY DISCOLORATIONS & INTERBEDS; SPARSE DISSEMINATED PYRITE & PYRRHOTITE, ABUNDANT PENETRATIVE IRON-STAINING, UNIT VERY FRACTURED, HAIRLINE QUARTZ VEINLETS.	87-1-1	12'	22'	10'	1	.1	24	7
				87-1-2	22'	32'	10'	1	.1	46	19
31'	62.5'	90%	LIGHT GREY LIMESTONE W/ BRECCIA CLASTS <10% OF UNIT, UNIT V. FRACTURED, SULFIDES OCCUR AS ABOVE (12'-31')	87-1-3	32'	44'	12'	1	.1	21	9
				87-1-4	44'	54'	10'	11	.3	17	6
				87-1-5	54'	62.5'	8.5'	16	.2	13	13
			34' - 45.5 - HEAVY IRON STAINING	87-1-6	62.5	73'	10.5'	14	.4	14	10
62.5'	95'	100%	BRECCIA AS ABOVE (12-31'); 62.5-67' V. WEATHERED								
			67 - 73 - HEAVY IRON STAINS, V. FRACTURED								
			79 - 88.5 - " " " " "	84-1-7	73'	83'	10.0'	1	.1	1	3
			88.5 - 93 - BRECCIA AS ABOVE (12-31')	84-1-8	83'	93'	10.0'	10	.4	8	5
93'	99'		BRECCIA BECOMES SKARNED; PRESENCE OF RED-BROWN GARNET; 50% SILICIFIED	84-1-9	93'	99'	6.0'	1	.1	18	6
			END OF HOLE								

NEVILLE CROSBY INC
TELEPHONE USE 4343

DIAMOND DRILL RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-2

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. ____ Sheet No. 1 of 4 Lat. ____ Total Depth 113' (34.4m)
Section ____ Dep. ____ Logged By L.C.
Date Begun 1 FEB. 87 Bearing 185°/-87° Claim ____
Date Finished 3 FEB. 87 Elev. Collar 275m Core Size ____
Date Logged 4 FEB. 87

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au ppb	Ag ppm	Cu ppm	As ppm
0	9'	—	OVERBURDEN								
9'	19'		LIMESTONE BRECCIA, PARTIALLY								
			SILICIFIED. CALCITE STRINGERS @ 30° TO	87-2-1	9.5	18.5	9.0'	1	.1	13	8
			CORE AXIS PARALLEL BEDDING. CLASTS								
			TO 2.5cm. BLACK SHALEY LAMINATIONS								
			AND INTERBEDS UP TO 8CM THICK.								
			PYRRHOTITE FOUND AS BLEBS UP TO 7mm								
			AND AS FINE-GRAINED DISSEMINATIONS AND AS								
			FRACTURE FILLINGS. RANDOMLY ORIENTATED								
			GREY-GREEN PARCELLANEOUS QUARTZ STRINGERS								
			LOCALLY COMPRISE UP TO 35% OF UNIT.								
			A FINE-GRAINED, DISSEMINATED, BLACK, SHINY								
			SULFIDE MINERAL MAY BE OTHER THAN PYRRHOTITE								
19'	31'		LIGHT-MEDIUM GREY LIMESTONE CLASTS UP TO	87-2-2	18.5	28.5	10'	38	.3	14	11
			5CM COMPRISE < 10% OF UNIT. PLAGIOCLASE	87-2-3	28.5	40'	11.5'	11	.4	18	11
			LATHS UP TO 3mm HAVE LONGEST DIMENSIONS								
			@ 20-30° (DEFINING BEDDING); FELDSPARS COMPRISE								
			10-15% OF UNIT. PYRRHOTITE AND POSSIBLE								
			UNKNOWN SULFIDE OCCUR AS ABOVE, RARE								
			FE-STAINED FRACTURES								

NEVILLE CROSBY INC.
TELEPHONE UBE-4343

DIAMOND DRILL RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-2

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. ____ Sheet No. 2 of 4 Lat. ____ Total Depth ____
Section ____ Dep. ____ Logged By L.C.
Date Begun ____ Bearing ____ Claim ____
Date Finished ____ Elev. Collar ____ Core Size ____
Date Logged ____

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au ppb	Ag ppm	Cu ppm	As ppm
31'	43'	100%	LIMESTONE AS ABOVE WITH CLASTS < 10% OF UNIT.								
			THIS SECTION ALMOST COMPLETELY ALTERED	87-2-4	40	49	9'	9	.2	14	10
			TO FE-OXIDES. BEDDING CONTORTED; LESS								
			SILICIFICATION; FEWER SULFIDES; VERY FRACTURED								
43'	49.2	100%	DARK GREY LIMESTONE; 5% PLAGIOCLASE LATHS; NO								
			FE-OXIDE STAINING, VERY FRACTURED, PYRRHOTITE								
			SMEARS ALONG FRACTURES AND IN BLEBS								
49.2	89.8	100%	BLACK SHALEY UNIT W/ BRECCIA INTERBEDS	87-2-5	49'	59'	10'	1	.2	138	80
			FLOODED WITH CALCITE AND MINOR QUARTZ;								
			UNIT GRADES DOWN-HOLE TO INCREASINGLY								
			BRECCIATED AND SILICIFIED; SULFIDE MINERALS								
			INCREASE DOWNHOLE.								
49.8	85.8	95%?	LIMESTONE BRECCIA AS ABOVE BUT WITH LESS	87-2-6	59'	66'	7'	1	.2	88	18
			SHALE, MORE BRECCIATION; SULFIDES-MAINLY	87-2-7	66	77	11'	1	.1	71	15
			PYRRHOTITE. COMPRISE UP TO 40% OF UNIT.	87-2-8	77	86	9'	1	.2	54	16
			53.4' - BLEBS OF CHALCOPYRITE, SPHALERITE?			7-					
			60.5' - 9cm SEGMENT W/OFFSET EPIDOTE STRINGERS								
			62.5 - BROKEN ZONE 12CM WIDE W/ 4cm								
			MASSIVE PYRRHOTITE LENS IN QUARTZ								

NEVILLE CROSBY INC. SAMPLE INTERVALS RECORDED AS WRITTEN ON CORE BOX
TELEPHONE UBE-4343
- CORE BOX AND CORE LABELED WRONG BY DRILLERS [illegible] HAS 5' OF SOLID, UNBROKEN CORE

DIAMOND DRILL RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-2

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. 87-2 Sheet No. 3 of 4 Lat. Total Depth
Section Dep. Logged By L.C.
Date Begun Bearing Claim
Date Finished Elev. Collar Core Size
Date Logged

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au ppb	Ag ppm	Cu ppm	As ppm
		100%	70-71.6 CONTAINS GREEN, TRANSLUCENT MINERAL MAY BE DIOPSIDE OR CHROMIUM-RICH QUARTZ SUBUNIT CONTAINS PYRRHOTITE BLEBS UP TO 2cm								
			UNIT FLOORED BY 50 cm WIDE BRECCIA WITH BLACK MATRIX OF MASSIVE PYRRHOTITE AND CHERT								
			ENTIRE UNIT HAS BRECCIA CLASTS ALTERED TO CLAY								
85.8	93'	100%	LIGHT GREY LIMESTONE WITH DISCONTINUOUS, UNORIENTED SHALEY LAMINATIONS; BRECCIATED ZONES UP	87-2-9	86'	93'	7'	1	.1	11	3
			TO 18cm WIDE; RANDOMLY ORIENTED QUARTZ-CALCITE AND CHLORITE VEINLETS; PYRRHOTITE	87-2-10	93'	99'	6'	2	.1	20	3
			STRINGERS UP TO 1.5cm THICK CONCENTRATED AT BRECCIA ZONES. MATRIX AND CLASTS CLAY ALTERED; CLASTS RARE AND UP TO 1.8cm IN SIZE.								
93'	98.5'	100%	BRECCIA: QUARTZ, ARGILLITE, LIMESTONE CLASTS UP TO 2cm; LIGHT-GREY MATRIX MOSTLY CHLORITE TO CLAY; PYRRHOTITE IN STRINGERS AND ROUND BLEBS UP TO 1.5cm; CONTAINS STRINGERS OF CALCITE AND QUARTZ; CALCITE VEINS UP TO 1cm; AN UNKNOWN BLACK, CUBIC, SHINY SULFIDE FINELY DISSEMINATED; CORE V. COMPETENT								

NEVILLE CROSBY INC.
TELEPHONE USE-4343

DIAMOND DRILL RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-2

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. Sheet No. 4 of 4 Lat. Total Depth
Section Dep. Logged By L.C.
Date Begun Bearing Claim
Date Finished Elev. Collar Core Size
Date Logged

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au ppb	Ag ppm	Cu ppm	As ppm
98.5	113	100%	CHANGE IN ROCK UNIT - DARK GREEN TUFF; ANNULAR CLASTS UP TO 1cm ARE REPLACED BY EPIDOTE. CALCITE VEINS UP TO .5cm. PYRRHOTITE AS FRACTURE FILLINGS AND BITS SMALL UNKNOWN SULFIDE FINELY DISSEMINATED	87-2-11	99'	113'	14'	1	.1	15	3
			END OF HOLE								

NEVILLE CROSBY INC.
TELEPHONE USE-4343

DIAMOND DRILL RECORD

PROPERTY SARITA RIVER — HOLE No. DDH-87-3

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. ____ Sheet No. 1 of 1 — Lat. ____ — Total Depth 73' (66.75m)
Section ____ — Dep. ____ — Logged By L.C.
Date Begun 2 FEB, 1987 — Bearing 155°/-44° — Claim ____
Date Finished 2 FEB, 1987 — Elev. Collar 266m — Core Size ____
Date Logged FEB 4

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au ppb	Ag ppm	Cu ppm	As ppm
0	6.6	–	OVERBURDEN								
6.6	9.0	100%	BROKEN AND WEATHERED								
9.0	26		DARK GREEN TUFF ?	87-3-1	9	16	7'	3	.3	19	6
			FELDSPARS ALTERED TO EPIDOTE.	87-3-2	16	26.0	9.5'	7	.2	108	5
			NUMEROUS RANDOMLY ORIENTATED CALCITE								
			STRINGERS; PYRRHOTITE IN STRINGERS AND								
			BLEBS AVERAGES 5% OF SAMPLE								
26	42	80%	SAME AS ABOVE BUT VERY BROKEN; LONGEST	87-3-3	26'	35'	9'	1	.2	27	4
			COHERENT CORE SECTION 17cm W/90% OF	87-3-4	35'	92'	7'	4	.6	67	5
			CORE <7cm, PYRRHOTITE AS ABOVE; CUBIC								
			PYRITE DISSEMINATED								
42'	58.5'	75%	AS ABOVE (26-42') BUT LIGHT GREEN AND	87-3-5	42'	49'	7'	3	.1	25	4
			MATRIX VERY CLAY-ALTERED; FEWER SULFIDES	87-3-6	49'	57'	8'	3	.2	13	4
58.5'	73	60%	DARK GREEN AUGITE PORPHYRY; PYRRHOTITE IN	87-3-7	57.5	62	4.5'	3	.1	6	2
			STRINGERS AND BLEBS	87-3-8	62	73	11'	1	.3	11	2
			END OF HOLE								

NEVILLE CROSBY INC.
TELEPHONE USE-4343

DIAMOND DRILL RECORD

PROPERTY SARITA RIVER — HOLE No. DDH-87-4

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. ____ Sheet No. 1 of 1 — Lat. ____ — Total Depth 76'
Section ____ — Dep. ____ — Logged By L.C.
Date Begun 2 FEB 87 — Bearing 297°/-40° — Claim ____
Date Finished 3 FEB 87 — Elev. Collar 145m — Core Size ____
Date Logged 1 FEB 87

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au ppb	Ag ppm	Cu ppm	As ppm
0	6	–	OVERBURDEN								
6	12	100%	LIGHT GREEN TUFF, CLASTS UP TO 1cm	87-4-1	6'	16'	10'	1	.1	14	3
			COMPRISE 10% OF UNIT; CLASTS COMPOSED OF								
			WHITE CLAY-ALTERED ROCK FRAGMENTS AND								
			GREEN EPIDOTE-ALTERED FRAGMENTS. QUARTZ								
			VEINS UP TO 5cm THICK; V. FINE SHALE								
			LAMINATIONS; PYRRHOTITE DISSEMINATED AND								
			IN VEINLETS; FE-STAINED FRACTURES								
12	29.5	100%	DARK GREEN AUGITE PORPHYRY; VARIOLITIC	87-4-2	16'	26'	10'	4	.1	19	2
			CALCITE VEINLETS, PLAGIOCLASE ALTERED TO								
			EPIDOTE. PYRRHOTITE VEINLETS COMPRISE								
			< 5% OF UNIT								
29.5	51'	86-31/100%	LIGHT GRAY BRECCIA AS ABOVE (6'-12')	86-4-3	26'	38'	12'	1	.1	33	225
51	76	50-80-50%	DARK GREEN AUGITE PORPHYRY AS ABOVE (12-29.5)	86-4-4	38'	51'	13'	2	.1	29	3
		60-70-75%		86-4-5	51'	63'	12'	7	.2	9	2
				86-4-6	63'	70'	7'	1	.2	19	10
				86-4-7	70'	76'	6'	1	.1	12	6
			END OF HOLE								

NEVILLE CROSBY INC.
TELEPHONE USE-4343

DIAMOND D _ L RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-5

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. _____ Sheet No 1 of 1 Lot. _____
Section _____ Dep. _____
Date Begun 3 FEB 1987 Bearing 230°, -46°
Date Finished 4 FEB 1987 Elev. Collar 147m
Date Logged 7 FEB 1987

Total Depth 74' (22.6m)
Logged By LC
Claim _____
Core Size _____

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au	Ag	Cu	As
								ppb	ppm	ppm	ppm
0	27	5%	CORE GROUND UP								
27	39	95%	EPIDOTE - GARNET SKARN, ROCK PALE								
			GREEN TO REDDISH BROWN; CONTAINS								
			PATCHES & DISSEMINATIONS OF PYRRHOTITE								
			AND PYRITE; MAJOR EPIDOTE + GARNET								
			27 - 29.5 - AREA OF QUARTZ VEINING AND	87-5-1	27	29.5	2.5'	6	.3	318	5
			DARK - GREEN CHLORITIC ZONES;	87-5-2	29.5	40.5	11.0'	1	.1	951	20
			MINOR PYRITE, CHALCOPYRITE	87-5-3	40.5	46.5	5.0'	2	.1	492	11
			51' - 74' ROCK BRECCIATED AND FLOODED	87-5-4	46.5	51.5	5.0'	1	.1	9	2
			WITH CALCITE VEINS	87-5-5	51.5	74'	22.5'	1	.1	8	2
		18%	57-74 ROCK VERY BROKEN - MOST OF								
			CORE GROUND UP AND LOST -								
			HOLE ABANDONED 74'								

NEVILLE CROSBY INC.
TELEPHONE USE-4343

DIAMOND ' 'LL RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-6

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. _____ Sheet No 1 of 3 Lot. _____
Section _____ Dep. _____
Date Begun 4 FEB 1987 Bearing 160°/-36°
Date Finished 5 FEB 1987 Elev. Collar 2.96m
Date Logged 5 FEB 1987

Total Depth 125' (38.1m)
Logged By L.C.
Claim _____
Core Size _____

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au	Ag	Cu	As
								ppb	ppm	ppm	ppm
0	19.6'	—	OVERBURDEN								
19.6'	17.2'	100%	LIGHT GREEN TUFF - SKARN, PODS & STRINGERS	87-6-1	19.6	13.3	2.6'	2	.5	1421	12
			OF EPIDOTE + RED-BROWN GARNET AND								
			DARK GREEN DIOPSIDE?. SKARNIFICATION HAS								
			OBSCURED ORIGINAL ROCK TEXTURES - THERE								
			APPEARS TO BE SILICIC VOLCANIC CLASTS UP TO								
			5cm. VEINLETS OF CLAY + CHLORITE + MINOR QUARTZ	87-6-2	14.6	22'		1	1.6	3900	3
			@ 40° TO CORE AXIS. ABUNDANT SULFIDE MINERALS								
			- MAINLY PYRRHOTITE - IN STRINGERS, AND								
			PODS UP TO 2.5cm. ACCESSORY SPHALERITE,								
			CHALCOPYRITE, POSSIBLY GALENA. SULFIDES								
			MAKE UP 20% OF UNIT; PYRRHOTITE >15%								
17.2	30.5	100%	SAME AS ABOVE WITH WITH DARK GREEN	87-6-3	22'	27'		1	1.3	2458	12
			CHLORITE SHEAR ZONES UP TO 21cm THICK.	87-6-4	27'	38'		1	.6	481	11
			SULFIDE MINERALS CONCENTRATED WITHIN								
			THESE ZONES - MAINLY PYRRHOTITE								
			135 - 22' - TWO CHLORITIC SHEAR ZONES W/ MINOR								
			PYRRHOTITE, LESSER SPHALERITE + GALENA? MAKE								
			UP 80% OF THE SAMPLE								
			ROCK BETWEEN CHLORITIC SHEARS AS ABOVE (19.6-17.2')								
30.5	55'	100%	AS ABOVE (19.6-17.2') LIME-GREEN EPIDOTE + DARK-GREEN DIOPSIDE								

NEVILLE CROSBY INC
TELEPHONE USE-4343

MAKE UP 60% OF ROCK

DIAMOND DRILL RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-6

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. _____ Sheet No. 2 of 3 Lat. _____ Total Depth _____
Section _____ Dep. _____ Logged By LG
Date Begun _____ Bearing _____ Claim _____
Date Finished _____ Elev. Collar _____ Core Size _____
Date Logged 3 FEB 87

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au ppb	Ag ppm	Cu ppm	As ppm
35	38'	100%	QUARTZ VEIN, LIGHT GREY & MILKY, CUT BY	87-6-5	38'	38'	3'	1	.2	39	7
			THIN, UN-ORIENTATED, WHITE QUARTZ VEINLETS,								
			INCORPORATES WALL ROCK AND DOES NOT FORM								
			A SHARP DEFINEABLE CONTACT. CONTAINS								
			V. SPARSE DISSEMINATED SULFIDES - PYRITE,								
			GALENA, POSSIBLY SPHALERITE								
38'	44'	11	ZONE W/QUARTZ STRINGERS AND VEINS UP TO	87-6-6	38'	41'	3'	1	.1	7	2
			7cm THICK INVADING A LIGHT-GREEN	87-6-7	41'	44'	3'	1	.1	154	8
			EPIDOSITE, SULFIDE MINERALS - 50% PYRRHOTITE,	87-6-8	44'	49'	5'	1	.4	446	9
			50% MAGNETITE - ARE CONCENTRATED IN THE	87-6-9	49'	54'	5'	1	.2	135	5
			EPIDOSITE. SULFIDE PATCHES UP TO 2cm								
44'	49.5	4	LIGHT-GREEN EPIDOSITE; PATCHES OF RED-	86-6-10	54'	59'	5'	1	.2	127	1
			BROWN GARNET AND SPOTTY OCCURRENCES OF								
			DARK-GREEN DIOPSIDE?. SULFIDES RARE -	86-6-11	59	64		3	.1	95	7
			PYRRHOTITE FOUND ALONG FRACTURES, ALONG								
			WITH SPARSE SPHALERITE.								
			ROCK BECOMES MORE WEATHERED - LOOKING DOWN								
			HOLE - BLEACHED - CONTAINS MAG, GARNET, LESS								
			EPIDOTE								
			51-63.2' - SULFIDE MINERALS SPARSE TO NON-EXISTANT								
			56.5-57.5' - BROKEN CORE								

NEVILLE CROSBY INC.
TELEPHONE USE-4343

DIAMOND DRILL RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-6

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. _____ Sheet No. 3 of 3 Lat. _____ Total Depth _____
Section _____ Dep. _____ Logged By LG
Date Begun _____ Bearing _____ Claim _____
Date Finished _____ Elev. Collar _____ Core Size _____
Date Logged 5 FEB, 1987

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au ppb	Ag ppm	Cu ppm	As ppm
64.5	89.9	100%	DARK GREEN ANDESITIC DIKE, MAINLY APHANITIC,	87-6-12	64	69	5'	1	.2	79	3
			WITH ZONES OF PORPHYRITIC FELDSPAR; RARE	87-6-13	69	77	8'	1	.1	64	3
			QUARTZ PHENOCRYSTS. CONTAINS 5-10% PATCHY	87-6-14	77	84	7'	1	.1	92	22
			DISSEMINATED PYRRHOTITE. ABUNDANT, THIN								
			CALCITE STRINGERS RANDOMLY ORIENTATED.								
			67-68 - BROKEN CORE								
			79.8-75.8 - BRECCIA ZONE CEMENTED BY CALCITE								
89.9	125'		LIGHT GREEN EPIDOSITE. CONTACT W/DIKE @	87-6-15	84	90	6'	2	.4	17	5
			45° TO CORE AXIS. CONTAINS DISSEMINATIONS,	87-6-16	90	100	10'	1	.4	97	2
			PATCHES, AND VEINS OF EPIDOTE; ABUNDANT	87-6-17	100	110	10'	1	.1	6	4
			RED-BROWN GARNET?; DIOPSIDE?, IN ZONES.	87-6-18	110	120	10'	1	.4	27	3
			SULFIDES SPARSE - ONLY PYRRHOTITE NOTED.	87-6-19	120	125	5'	1	.1	128	2
			PROTOLITH PROBABLY TUFF BUT MAY HAVE								
			BEEN DIKE OR FLOW ROCK. UNIT V. HARD -								
			INVADED BY FINE QUARTZ VEINLETS;								
			PROBABLY MICROSCOPICALLY SILICA FLOODED.								
			END OF HOLE								

NEVILLE CROSBY INC.
TELEPHONE USE-4343

DIAMOND D[illegible]LL RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-7

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. 7 Sheet No. 1 of 2 Lat. _____ Total Depth 149'
Section _____ Dep. _____ Logged By L.C.
Date Begun 5 FEB 87 Bearing 165°/-39° Claim _____
Date Finished 6 FEB 87 Elev. Collar 291m Core Size _____
Date Logged 7 FEB 87

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au ppb	Ag ppm	Cu ppm	As ppm
0'	12'	—	OVERBURDEN								
12'		100%	GARNET-EPIDOTE SKARN. PROBABLE TUFF	87-7-1	12'	21'	9'	3	.1	324	7
			PROTOLITH. V. HARD & COMPETENT, DIFFICULT	87-7-2	21'	27.8'	6.8'	1	.2	379	9
			TO DRILL - UP TO 60% RED-BROWN								
			GARNET. UNIT IS GENERALLY LIGHT GREEN;								
			CHLORITE-RICH ZONES ARE DARK								
			GREEN; GARNET-RICH ZONES ARE A								
			PALE RED BROWN. PYRRHOTITE OCCURS								
			IN VEINS UP TO 1.25cm THICK; [illegible] IN								
			PATCHES TO 2cm X 1cm; AND IN								
			FINE DISSEMINATIONS. ACCESSORY SULFIDES								
			MAINLY ARE PYRRHOTITE AND PYRITE.								
			MAGNETITE OCCURS IN BLEBS AND								
			PATCHES. PYRRHOTITE AND THE								
			ACCESSORY SULFIDES LOCALLY COMPRISE								
			30% OF THE UNIT; A GENERAL								
			AVERAGE IS ABOUT 5%. CHLORITIC								
			ZONES ARE RICH IN SULFIDES.								
			27.8-29.5 - DARK GREEN CHLORITIC ZONE	87-7-3	27.8'	29.5'	1.7'	1	.4	980	22
			ABUNDANT PYRRHOTITE, TRACE MAGNETITE	87-7-4	29.5'	40'	10.5'	2	.2	716	9
			AND CHALCOPYRITE								

NEVILLE CROSBY INC.
TELEPHONE USE-4343

DIAMOND D[illegible]LL RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-7

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. _____ Sheet No. 2 of 2 Lat. _____ Total Depth 149'
Section _____ Dep. _____ Logged By L.C.
Date Begun _____ Bearing 165°/-39° Claim _____
Date Finished _____ Elev. Collar 291 Core Size _____
Date Logged 7 FEB 87

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au ppb	Ag ppm	Cu ppm	As ppm
		100%	56.2' - 69' CHLORITIC ZONE AS ABOVE	87-7-5	40'	50'	10'	1	.3	425	6
				87-7-6	50'	56.2'	6.2'	2	.8	1232	12
				87-7-7	56.2'	64'	7.8'	1	1.2	3026	11
				87-7-8	64'	72'	8'	2	.9	2008	6
			72' - 79' DARK BROWN - BLACK PYRRHOTITE -	87-7-9	72'	79'	7'	1	.7	1428	4
			MAGNETITE ZONE. COMBINED, BOTH	87-7-10	79'	84.5'	5.5'	2	.3	1516	10
			MINERALS COMPRISE 60% OF SECTION.	87-7-11	84.5'	95'	5.5'	1	.5	1798	7
				87-7-12	95	103'	8'	2	.4	305	5
			103' - 107.5' SAME SKARN MINERALOGY; SLIGHT	87-7-13	103'	107.5'	4.5'	8	1.1	2615	30
			INCREASE IN CHALCOPYRITE	87-7-14	107.5'	117.5'	10.0'	1	.1	52	4
12[illegible]				87-7-15	117.5'	122	4.5'	1	.1	71	5
			121-122 NOTICEABLE INCREASE IN CHALCOPYRITE								
			AT CONTACT								
122'	129'		FELDSPAR PORPHYRY DIKE. DARK GREY;	87-7-16	122'	129'	2'	4	.1	56	4
			PYRRHOTITE & MAGNETITE 5%								
129	135'		SKARN AS ABOVE (12'-122')	87-7-17	129'	135'	9'	6	.1	242	4
135'	147		FELDSPAR PORPHYRY DIKE	87-7-18	135'	139.5	6.5'	3	.1	18	3
				87-7-19	139.5'	147'	7.5'	2	.1	28	2
147'	149		SKARN AS ABOVE (12'-122')	87-7-20	147'	149'	2.0'	1	.1	15	5
			END OF HOLE								

NEVILLE CROSBY INC.
TELEPHONE USE-4343

DIAMOND DRILL RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-8

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. ____ Sheet No. 1 of 2 Lat. ____ Total Depth 121' (36.9m)
Section ____ Dep. ____ Logged By L.C.
Date Begun 7 FEB 1987 Bearing 128°; -37 Claim ____
Date Finished 7 FEB 1987 Elev. Collar 301.5m Core Size ____
Date Logged 7 FEB 1987

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au	Ag	Cu	As
								ppb	ppm	ppm	ppm
0	12	—	OVERBURDEN								
12	45'	80%	GREY-GREEN LIMESTONE, CALCITIC	87-8-1	17'	27'	10'	10	3.6	661	457
			STRINGERS UP TO 3cm THICK @ 30° TO	87-8-2	27'	37'	10'	2	.3	74	15
			CORE AXIS. PYRITE, PYRRHOTITE + RARE SPHALERITE	87-8-3	39'	45'	8'	1	1.0	133	35
			WITHIN THESE STRINGERS AND IN PATCHES								
			AND DISSEMINATIONS. SULFIDES COMPRISE 3-5%								
			12-17 BROKEN OR UNCONSOLIDATED								
			24-27 BROKEN								
			(ALL OF THIS UNIT IS VARIOUSLY BROKEN)								
45'	49'	95%	HORNBLEND PORPHYRY DIKE. GREEN HORNBLENDE	87-8-4	45'	49'	4'	1	.4	66	11
			(OR ACTINOLITE) 1-2mm IN LONGEST								
			DIMENSION. PATCHY PYRRHOTITE COMPRISES								
			2-5% OF UNIT. 1-2mm CALCITE								
			VEINLETS @ 20-30° TO CORE AXIS. CONTACTS								
			SIMILAR TO ABOVE (12-45')								
49'	71'	95%	RHYOLITIC DIKE; MAINLY APHANITIC, RARE	87-8-5	49'	59'	10'	4	.1	13	4
			LOCI OF PORPHYRITIC FELDSPARS UP TO	87-8-6	59	71	12'	1	.2	11	2
			3cm WIDE. CONTAINS UN-ORIENTATED								
			CALCITE VEINLETS; DISSEMINATED V. FINE								
			GRAINED PYRRHOTITE AND POSSIBLY MAGNETITE								
			TO 2-5%.								

NEVILLE CROSBY INC.
TELEPHONE USE-4343

DIAMOND DRILL RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-8

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. ____ Sheet No. 2 of 2 Lat. ____ Total Depth 120'
Section ____ Dep. ____ Logged By LC
Date Begun ____ Bearing ____ Claim ____
Date Finished ____ Elev. Collar 301.5m Core Size ____
Date Logged 7 FEB, 1987

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au	Ag	Cu	As
								ppb	ppm	ppm	ppm
71	75	—	NO CORE - BROKEN UP, GROUND AWAY								
75'	120'		SAME AS ABOVE (49-71') BUT INCREASING	86-8-7	75'	85'	10'	1	.1	5	3
			SILICIFIED - GLASSY GREEN, QUARTZ	86-8-8	85'	95'	10'	1	.1	10	6
			VEINLETS PLUS MASSIVE SILICIFICATION;	86-8-9	95'	105'	10'	3	.1	1	2
			ABUNDANT CALCITE STRINGERS, SULFIDE	86-8-10	105'	111'	6'	5	.2	1	4
			MINERALS RARE TO NONEXISTANT.	86-8-11	111'	120'	9'	1	.1	1	2
			END OF HOLE								

NEVILLE CROSBY INC.
TELEPHONE USE-4343

DIAMOND D[illegible]L RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-9

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. 9 Sheet No. 1 of 1
Section
Date Begun 7 FEB, 1987
Date Finished 7 FEB, 1987
Date Logged 9 FEB 1987

Lat.
Dep.
Bearing 156°; -36°
Elev. Collar 330 m

Total Depth 73' (22.3m)
Logged By LC
Claim
Core Size

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au	Ag	Cu	As
								ppb	ppm	ppm	ppm
0	14	-	OVERBURDEN								
19	26	80%	GRAVELLY, HEAVILY IRON STAINED, PARTLY	87-9-1	19'	26'	12'	1	.1	9	3
			SKARNED LIMESTONE BRECCIA. LIGHT GREY								
			MINOR PYRITE + PYRRHOTITE; PATCHY RED-								
			BROWN GARNET								
26	35.5'	100%	AS ABOVE BUT MORE COMPETENT, INCREASE IN	87-9-2	26'	36'	10'	1	.1	6	8
			SKARN MINERALOGY								
35.5'	47'	100%	LIMESTONE BRECCIA AS ABOVE (19-26'); INTENSELY	87-9-3	36'	46'	10'	2	.1	3	8
			WEATHERED AND CRUMBLY. UNDIFFERENTIATED								
			CALCITE STRINGERS UP TO 4mm; V. SPARSE								
			SULFIDES								
47'	73		LIMESTONE W/ SPARSE CLASTS (<10%). MORE	87-9-4	46'	56'	10'	1	.1	8	6
			COMPETENT THAN ABOVE (35.5-47').	87-9-5	56'	66'	10'	1	.1	1	2
			UNIT BECOMES INCREASINGLY SILICIFIED	87-9-6	66'	73'	7'	1	.1	3	2
			DOWN-HOLE; SALT & PEPPER TEXTURE								
			FROM 37' - TO END OF HOLE								
			UNIT GRADES INTO A SILICIFIED MARBLE:								
			OR QUARTZ-RICH GRANOTOID - 95% QTZ								
			5% FRESH PLAGIOCLASE								
			END OF HOLE								

NEVILLE CROSBY INC.
TELEPHONE USE-4343

DIAMOND D[illegible]L RECORD

PROPERTY SARITA RIVER HOLE No. DDH-87-10

DIP TEST		
	Angle	
Footage	Reading	Corrected

Hole No. 10 Sheet No. 1 of 1
Section
Date Begun 8 FEB, 1987
Date Finished 8 FEB, 1987
Date Logged 8 FEB, 1987

Lat.
Dep.
Bearing 052°; -43°
Elev. Collar 310m

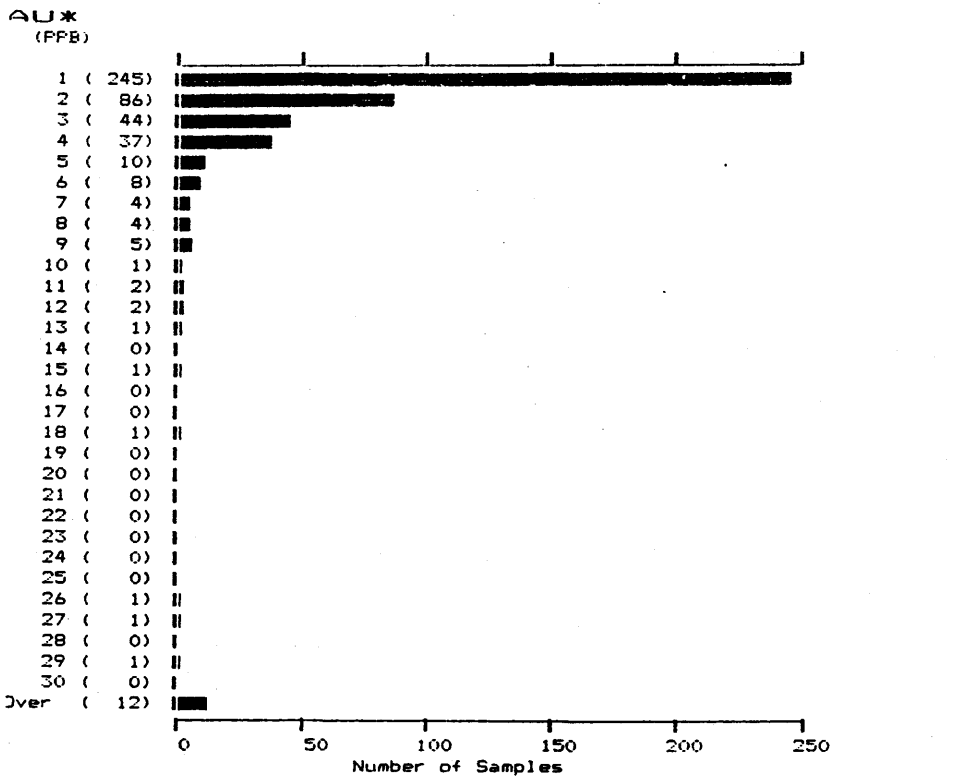
Total Depth 120' (36.6m)
Logged By LC
Claim
Core Size

DEPTH FROM	DEPTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au	Ag	Cu	As
								ppb	ppm	ppm	ppm
0	15'	-	OVERBURDEN								
15'	20.5'		V. BROKEN, GREY-GREEN AUGITE PORPHYRY,	87-10-1	15'	25'	10'	1	.2	3	2
			V. FINE GRAINED. NUMEROUS HAIRLINE								
			CALCITE STRINGERS. FINELY DISSEMINATED								
			PYRITE								
20.5'	99'		GRN-GREEN AUGITE-PLAGIOCLASE PORPHYRY.	87-10-2	25'	35'	10'	3	.1	32	3
			WEATHERED & V. BROKEN, CUT BY HAIR-	87-10-3	35'	45'	10'	1	.2	48	5
			LINE CALCITE & EPIDOTE STRINGERS.	87-10-4	45'	55'	10'	1	.2	4	4
			CONTAINS CRUMBLY, CHLORITIC SHEAR	87-10-5	55'	65'	10'	1	.2	3	8
			ZONES. V. SPARSE, DISSEMINATED PYRITE	87-10-6	65'	75'	10'	1	.1	17	4
			78' - INCREASE IN SKARN MINERALOGY;	87-10-7	75	85	10'	2	.2	5	3
			10 CM EPIDOTE VEINS	87-10-8	85'	95'	10'	4	.2	2	2
99'	120'		DARK-GREEN TUFF? V. CRUMBLY; MINOR	87-10-9	95	107'	12'	1	.2	2	3
			PYRRHOTITE IN BLEBS & VEINS (<2%)	87-10-10	107'	120'	13'	1	.1	6	6
			CONTAINS QTZ, EPIDOTE, & CALCITE STRINGERS.								
			END OF HOLE								

NEVILLE CROSBY INC.
TELEPHONE USE-4343

APPENDIX C

STRATO GEOLOGICAL

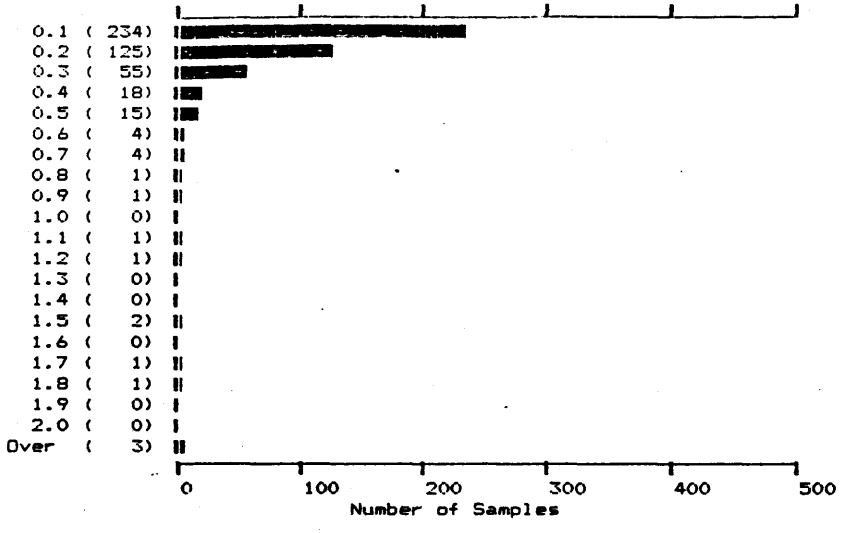


466 Samples Maximum: 395 Mean: 5
Minimum: 1 Standard Deviation: 25

DON TULLY ENGINEERING LTD.
SUITE 1208, 555 - 13TH STREET
WEST VANCOUVER, BRITISH COLUMBIA
V7T 2N8

STRATO GEOLOGICAL

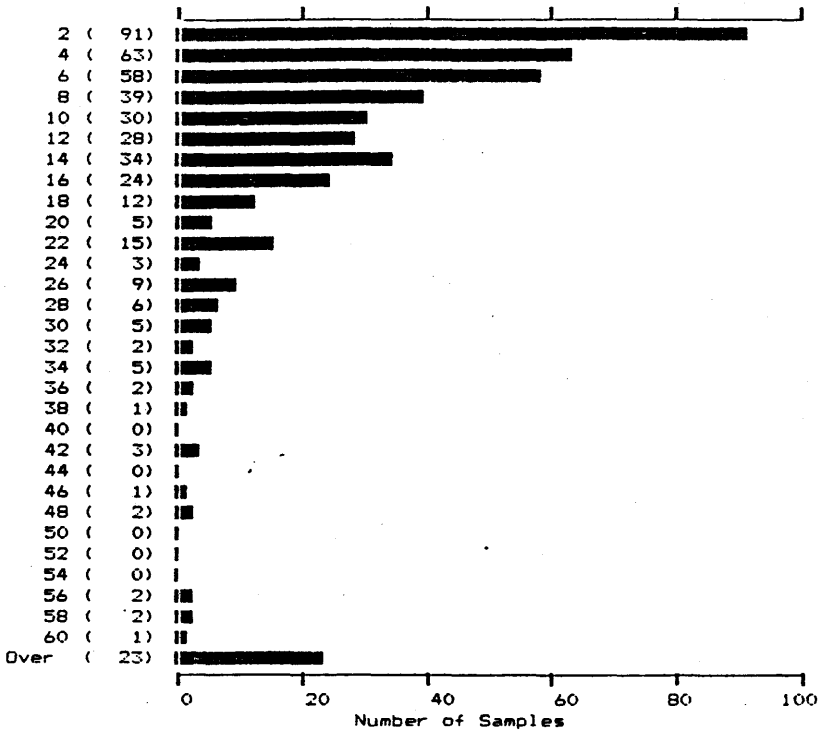
AG
(PPM)



466 Samples Maximum: 15.5 Mean: 0.
Minimum: 0.1 Standard Deviation: 0.

STRATO GEOLOGICAL

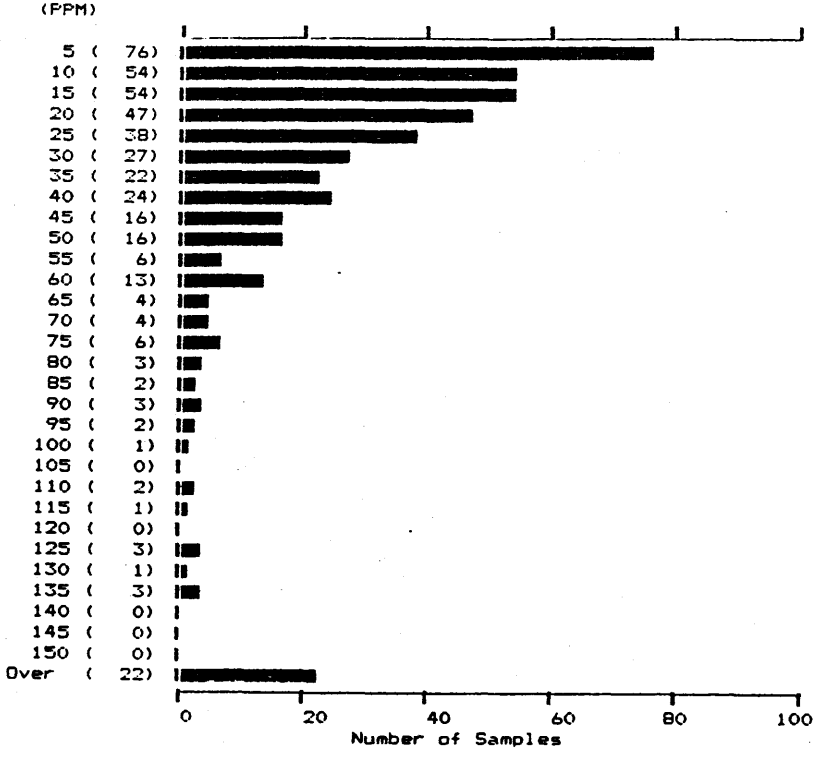
AS
(PPM)



466 Samples Maximum: 1545 Mean: 2
Minimum: 2 Standard Deviation: 8

STRATO GEOLOGICAL

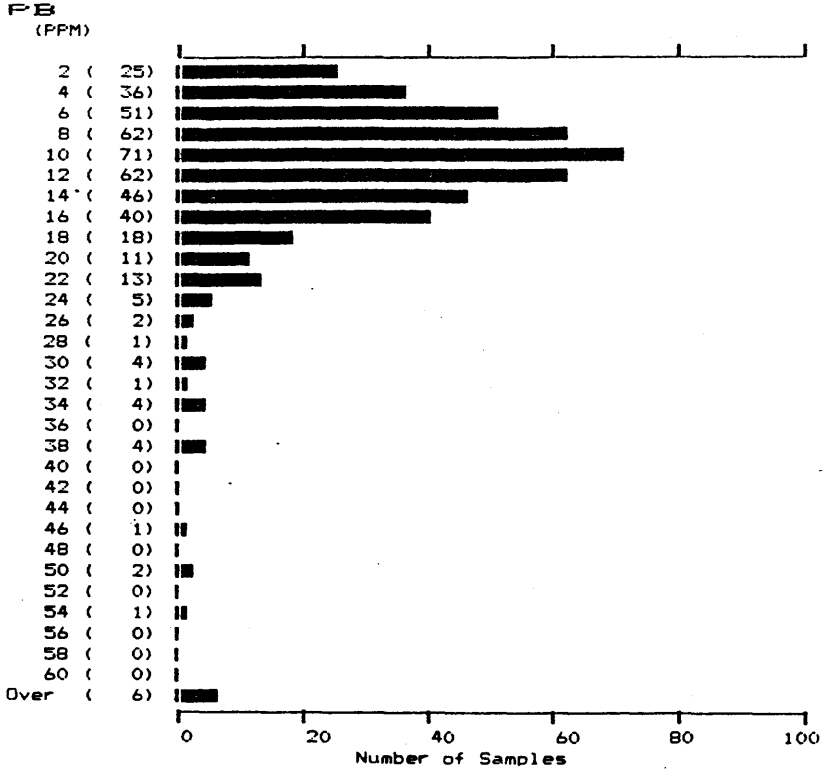
CU
(PPM)



466 Samples Maximum: 1250 Mean: 45
Minimum: 1 Standard Deviation: 98

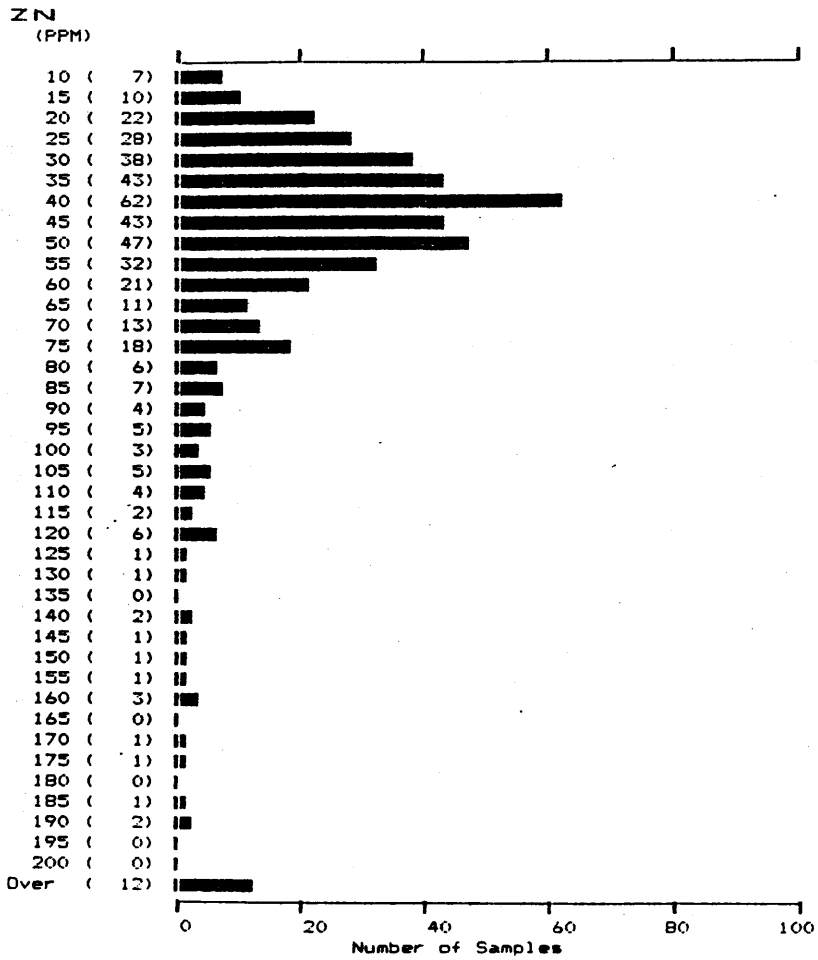
STRATO GEOLOGICAL

PB
(PPM)

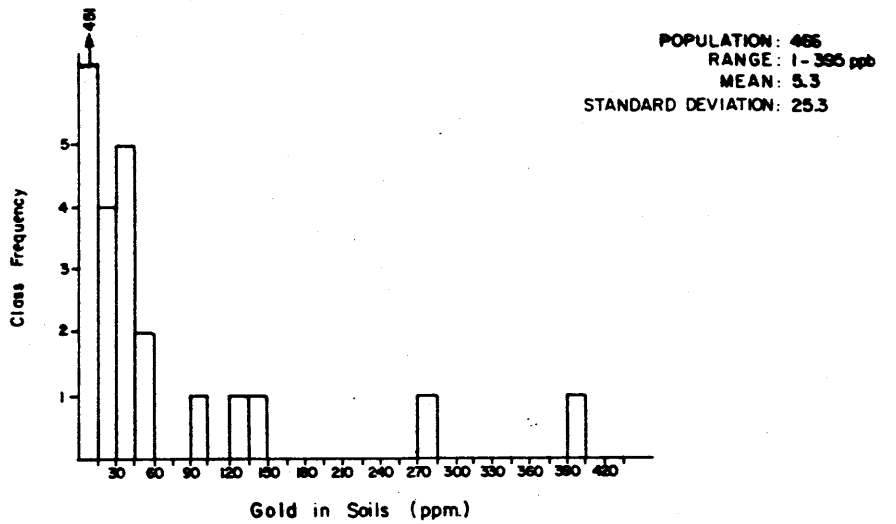


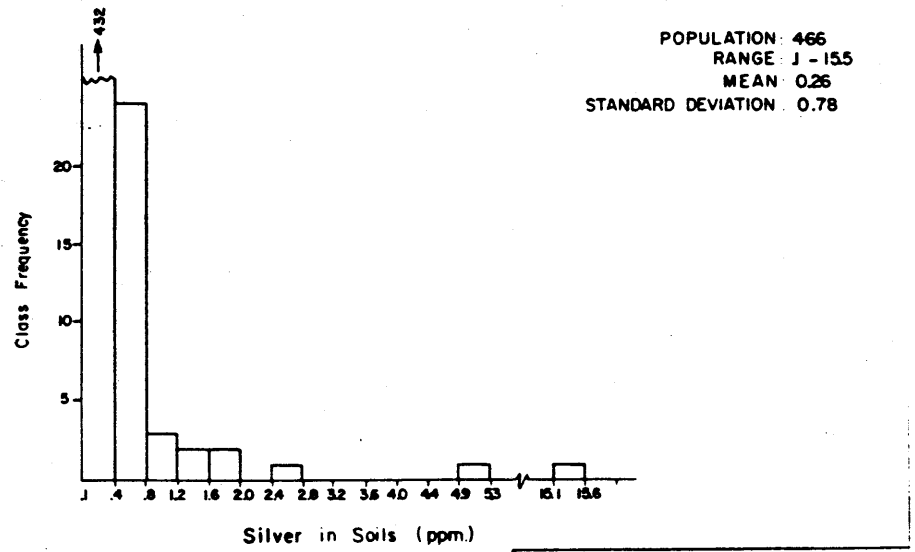
466 Samples Maximum: 250 Mean: 1
Minimum: 2 Standard Deviation: 1

STRATO GEOLOGICAL



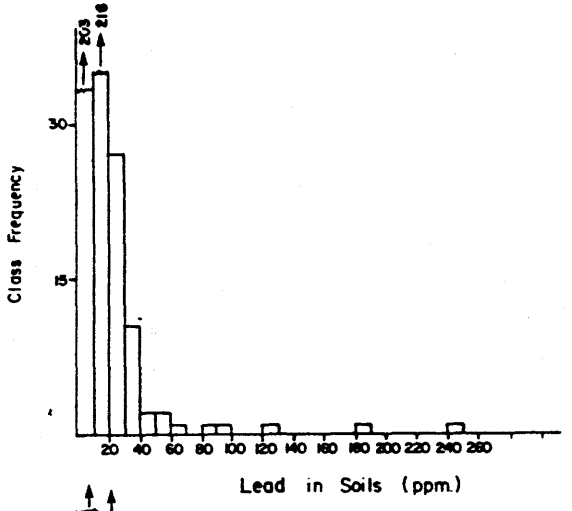
466 Samples Maximum: 716 Mean: 6
Minimum: 9 Standard Deviation: 5



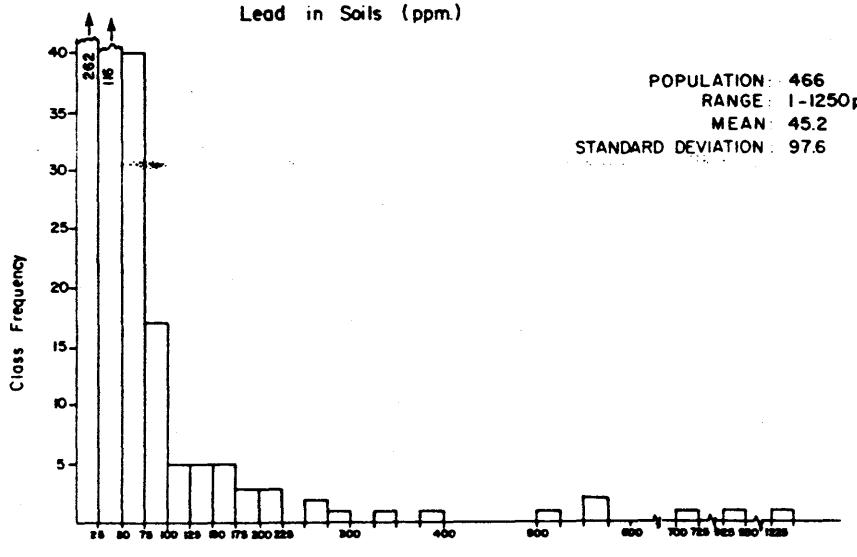


RATTLER RESOURCE LTD.
SARITA RIVER PROPERTY
HISTOGRAMS
Au, Ag (in soils)

MD Smithomson	NTS 92-C/15W
DRAWN BY: LC/GT	DATE: Jan 1987

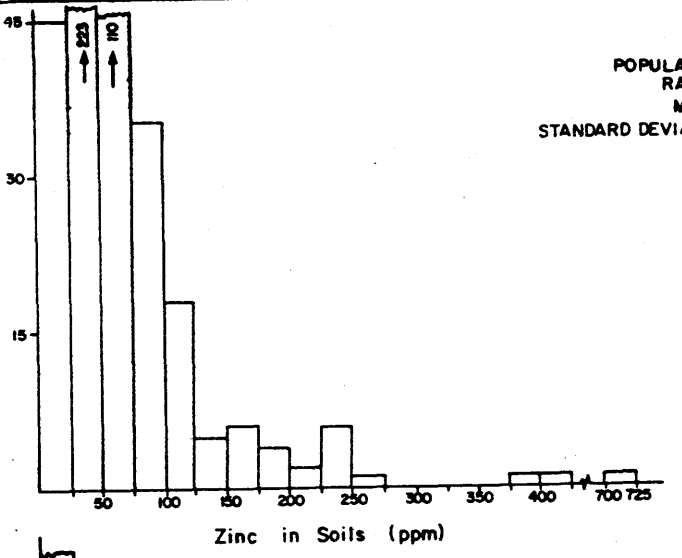


POPULATION: 466
RANGE: 2-250ppm.
MEAN: 14.2
STANDARD DEVIATION: 19.9

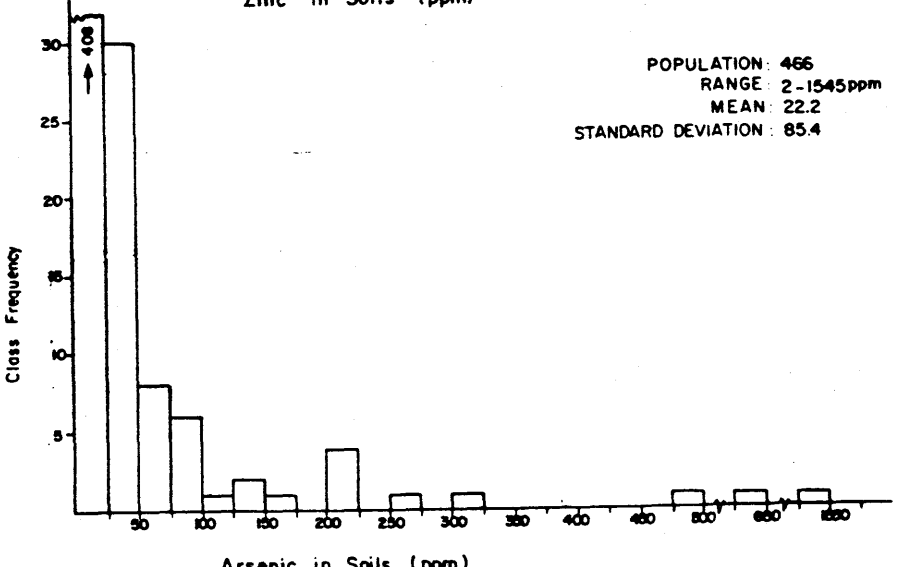


POPULATION: 466
RANGE: 1-1250ppm
MEAN: 45.2
STANDARD DEVIATION: 97.6

RATTLER RESOURCE LTD.
SARITA RIVER PROPERTY
HISTOGRAMS
Pb, Cu (in soils)
MD Similkameen | NTS 92-C/15W
DRAWN BY LC/GT | DATE



POPULATION: 466
RANGE: 9-716 ppm
MEAN:
STANDARD DEVIATION: 54.1



POPULATION: 466
RANGE: 2-1545ppm
MEAN: 22.2
STANDARD DEVIATION: 85.4

RATTLER RESOURCE LTD.
SARITA RIVER PROPERTY
HISTOGRAMS
Zn, As (in soils)
MD Similkameen | NTS 92-C/15W
DRAWN BY LC/GT | DATE Jan 1987

APPENDIX D

DON TULLY ENGINEERING LTD.
SUITE 1205, 555-13TH STREET
WEST VANCOUVER, BRITISH COLUMBIA

(FROM A REPORT FOR STRATO GEOLOGICAL ENGINEERING LTD.
DATED MARCH, 1987)

APPENDIX III

ROCK SAMPLE DESCRIPTIONS

PH-R-1

Silicified limestone, grey-white, approximately 5% sulfides: blebs of pyrrhotite, finely disseminated pyrite.

R-2

Red-orange skarn; contains stringers of sulfides (pyrrhotite, pyrite, chalcopyrite) in very silicious matrix. Sulfides comprise approximately 30%.

R-3

Whitish, crumbly tuff with sub-horizontal calcite stringers in contact with green volcanic. Sample 5m by 5m contains both rock types. No visible sulfides.

R-4

Gossaned, crumbly tuff, partly silicified, taken from a 2m wide shear zone. Contains <2% sulfides.

R-5

Gossaned, silicified tuff, contains pyrrhotite stringers, sulfides comprise <5% of total sample.

R-6

Same rock type as R-5 but not as gossaned or silicified, and contains fewer sulfide minerals.

R-7

8-12cm wide quartz vein at interface between soil and granodiorite. Vein sub-horizontal, dull white, contains blebs and lenses of pyrrhotite, chalcopyrite.

R-8

White, silicified limestone, contains 1/2cm wide discontinuous jasper lenses, breccia zones, and 1/4 - 1/2cm dark sandy layers.

R-9

Iron-stained shear zone in tuff host rock contains 3m by 3m silicified pod with 12cm wide sub-horizontal quartz vein. Vein contains abundant coarse grained pyrite (>50%); lesser chalcopyrite.

R-10

Small iron-stained shear in tuff host rock, some spotty silicified pods contain <1% sulfide minerals. Contains pieces of orange clay gouge.

R-11

Gossaned zone in purplish basalt-andesite. Minor silicification, no visible sulfide minerals.

R-12

Purplish-black basalt-andesite contains disseminated pyrite (<5%). Small shear contains pyrrhotite and minor chalcopyrite.

R-13

Volcanic? Rock with manganese and iron stains on fracture surfaces, no visible sulfides.

R-14

Very crumbly, manganese-stained limestone, contains no visible sulfides.

R-15

From skarn overlain by volcanic rock. Contains silicified pods, some of which contain up to 90% pyrrhotite with chalcopyrite, lesser pyrite. Surrounding rock dark colored, with abundant iron and manganese staining.

R-16

From west end of same skarn as R-15. Sample is of lenses of coarse-grained pyrite, plus massive pyrrhotite, pyrite, chalcopyrite. Skarn overlain by feldspar-porphyry volcanics (andesite).

R-17

Resistant knob of silicified limestone, contains epidote, possibly garnet (purple) and diopside (green). Shear contains fine-grained sulfides: chalcopyrite, pyrite, sphalerite.

R-18

Two small vertical quartz stringers in feldspar porphyry dike. Dark grey quartz contains approximately 25% sulfide minerals - pyrite and minor chalcopyrite.

R-19

Resistant ridge between two gullys, contains vertical iron-stained stringers, rock very broken, no visible sulfides

R-20

Skarn-gossaned zone, very broken, some silicified pods contain up to 50% massive sulfide - mainly pyrrhotite, some pyrite, sphalerite(?).

R-21

Very crumbly, gossaned tuff from road cut and silicified volcanic rock from road center. Silicified volcanic contains <5% sulfides, mainly disseminated pyrite.

R-22

Black-purple basalt-andesite, contains no visible sulfides, abundant epidote.

R-22A

Very broken, greenish tuff with angular feldspar, epidote veins, and calcite stringers. Iron stains on fractures; no visible sulfides.

R-23

Same as R-22A.

R-24

Same as R-22A.

R-25

Also same as R-22A, also contains small pod of silicified limestone with minor disseminated sulfide minerals: pyrrhotite, pyrite.

R-26

Grab sample over 15m encompasses two shear zones with abundant iron staining plus contorted, broken tuff with epidote, calcite, and very minor iron staining.

R-27

Broken, greenish tuff, moderately silicified, no visible sulfides.

R-28

Broken, greenish tuff, abundant iron stain plus massive epidote, sulfide blebs 2cm by 1cm composed of phyrrotite, pyrite.

R-29

Grab sample from both sides of the gully - greenish dike(?) rock on eastern side, broken greenish tuff on western side. Minor alteration, small vein of massive sulfide - pyrrhotite, pyrite.

R-30

Skarn rock, very iron stained and silicified, in places: massive sulfide pods with pyrrhotite, pyrite.

R-31

Iron-rich lens, gossaned, no visible sulfides. Host rock is very broken, greenish tuff.

R-32

Near-vertical fractures in greenish tuff; calcite stringers and iron-staining parallel fractures; no visible sulfides. Grab sample 3m by 3m.

R-33

Silicified granodiorite; epidote vein 2cm wide.

R-34

Iron and manganese - stained zone 5m by 5m in Bonanza Volcanics. No visible sulfides.

R-35

From 5m wide fault zone separating limestone and purple basalt-andesite. Rock very fractured and crumbly, lots of fault gouge and clay, abundant iron stains, no visible sulfides.

R-36

From an iron-stained, silicified area separating a greenish-black dike and a broken tuff unit. Contains calcite stringers, abundant iron-staining, and <5% sulfide minerals.

R-37

Gossaned, silicified zone in very broken tuff unit, <5% sulfide minerals, chiefly disseminated pyrite.

R-38

Skarn rock, orange and black. Protolith was tuff, contains 5% pyrrhotite and chalcopyrite.

R-39

Greenish tuff with epidote pods 2cm by 2cm, silicified, no visible sulfide minerals.

R-39A

Massive dark brown-black alteration zone within tuff; disseminated pyrite <2%.

R-39B

Area of massive sulfide (skarn) in tuff - epidosite, 85% pyrrhotite plus chalcopyrite, minor pyrite.

R-40

From small ridge of resistant limestone 3m by 10m. Very silicified, whitish-green, epidote veins up to 2cm wide, Mn-staining on fractures, no visible sulfides.

R-41

10m north of R-40; massive sulfide pod: 90% pyrrhotite, minor pyrite and chalcopyrite.

R-42

From area of "Upper Showing". Taken 10m north of drill site DDH-7. Altered, silicified, Fe-stained tuff(?), pods and stringers of sulfide minerals: pyrrhotite, chalcophyrite, sphalerite.

R-43

Taken from drill site at "Upper Showing". Same rock type as R-42, more heavily mineralized with sulfides and Fe-staining.

R-44

Collected float rock, massive sulfide - pyrrhotite, pyrite, in dark grey quartz matrix. May have been tuff or the extension of the quartz vein from R-73, 74.

R-45

From western drill sites at "Upper Showing". Collected float of massive sulfide - pyrrhotite and pyrite, chalcopyrite, in a greenish, silicified, tuff(?) matrix.

R-46

Iron-stained, silicified zone in probable volcanic or dike rock. Abundant epidote, no visible sulfide minerals.

R-47

Granodiorite; 1m zone with Fe-stains and altered, cloudy feldspars, no visible sulfide minerals.

R-48

2m wide fault zone in granodiorite; sample mainly consists of crumbly fault gouge, no visible sulfide minerals.

R-49

Very silicified tuff (chert-like), quartz blebs and stringers, epidote grains, <1% visible sulfide minerals (pyrite).

R-50

Fault zone in gully contains massive sulfides, mostly pyrrhotite, minor pyrite. Another pod is 80% coarse grained pyrite, 20% sphalerite, trace galena and chalcopyrite. Host rock is green, silicified tuff.

R-51

Grey tuff, thin stringers of epidote, no visible sulfide minerals.

R-52

Greenish andesite (?) contains amphiboles, 5% very fine grained disseminated pyrite, Fe-stains on fracture surfaces.

R-53

Greenish-grey tuff, very silicified, Fe-stained, pods of pyrite 1cm across comprise <5% of sample.

R-54

Grey, aphanitic, basalt-andesite, partly silicified, Fe-stained along fractures.

R-55

Buff-white tuff with angular clasts up to 1cm. Rock is fresh and unmineralized, forms cliffs.

R-56

Altered silicified tuff, pyrite plus pyrrhotite stringers comprise 40% of sample, very iron-stained on fracture.

R-57

Very silicified, green-grey tuff (chert-like). No visible sulfide mineralization.

R-58

Contact between limey clastic unit with 3 - 8cm concretions and greenish tuff, unmineralized.

R-60

From L15S, 5+25E; green epidosite weathered rusty-black. 60% epidote, 20 - 30% quartz, 10% pyroxene (?), trace disseminated pyrite.

R-61

From L17S, 3+10E; highly silicified, dark-green tuff; contains up to 5% pyrite plus chalcopyrite as disseminations and fracture fillings.

R-62

From L19S, 1+15E; green-grey tuff, clasts of quartz, plagioclase, pyroxene (?). Contains 5% pyrite as disseminations and along fracture fillings.

R-63

Fine grained diorite weathered light grey-brown, 5% pyrite disseminations and blebs.

R-70

Fault gouge from shear cutting green tuff. Abundant Fe-staining, 1cm calcite stringers.

R-71

Basalt-andesite unit juxtaposed with tuff. Minor Fe-staining, no visible sulfide minerals.

R-72

Greenish tuff with angular plagioclase, very slight Fe-staining, no visible sulfide minerals.

R-73

6 - 10cm wide quartz vein within shear zone. Vein contains coarse-grained pyrite, grey porcelaneous quartz, weathered sphalerite, trace chalcopyrite and galena (?). Vein contains 60 - 80% sulfides; is hosted by a broken outcrop of tuffs and volcanics.

R-74

Taken 10m west of R-73. Host rock of broken tuff. Sample of quartz veins in shears up to 1/2m wide, vein mostly grey porcelaneous quartz, <5% sulfides are mainly pyrite, trace sphalerite, some pods of sulfides 2cm by 6m.

R-99

L10S, 0+38E. Massive sulfide in dark green andesite. 70% pyrrhotite, 10% pyrite, trace sphalerite and chalcopyrite, abundant epidote.

R-101

Dark green andesite with feldspar phenocrysts. Contains epidote, iron stains along fractures.

R-102

Massive sulfide skarn, 70% pyrrhotite, trace pyrite and chalcopyrite. Contains abundant 1 - 2cm wide quartz veins.

R-103

Silicified limestone breccia with minor disseminated fine grained pyrite and pyrrhotite.

R-104

Skarned dark green volcanic. Abundant epidote; pyrrhotite smears along fractures. Pyrite <1% as fine grained disseminations; trace chalcopyrite.

R-105

From previous trench workings at Upper Showing. Massive sulfide skarn, up to 60% pyrrhotite, 5% pyrite, minor sphalerite and chalcopyrite.

R-106

From previous trenching at Upper Showing. Skarned limestone breccia with massive and disseminated sulfides. Up to 20% fine to medium grained pyrite, 5% pyrrhotite, minor chalcopyrite and sphalerite.

R-107

Same as R-106.

R-109

Vein quartz float, white, coarse grained quartz enclosed in skarn rock. Minor to trace disseminated pyrite.

:ME ANALYTICAL LABORATORIES
i2 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
:ONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: MAR 17 1987

DATE REPORT MAILED: Mar 24/87.

GEOCHEMICAL ICP ANALYSIS

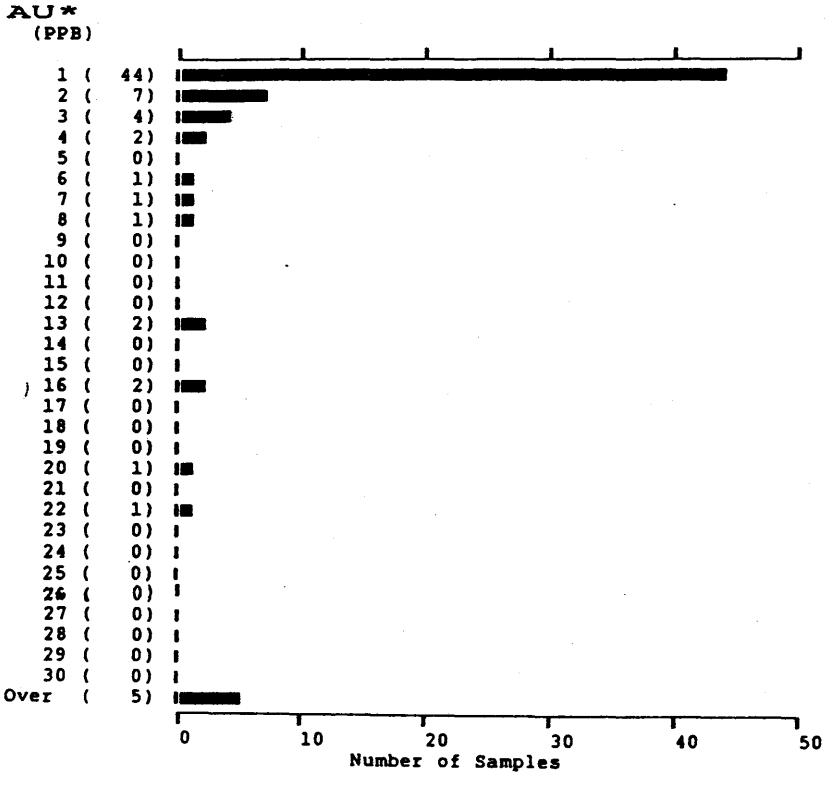
.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H20 AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P CR MG BA TI B AL NA K W SI ZR CE SN Y NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM. - SAMPLE TYPE: Rock Chips AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: D. Toye DEAN TOYE, CERTIFIED B.C. ASSAYER

STRATO GEOLOGICAL PROJECT - SARITA File # 87-0728

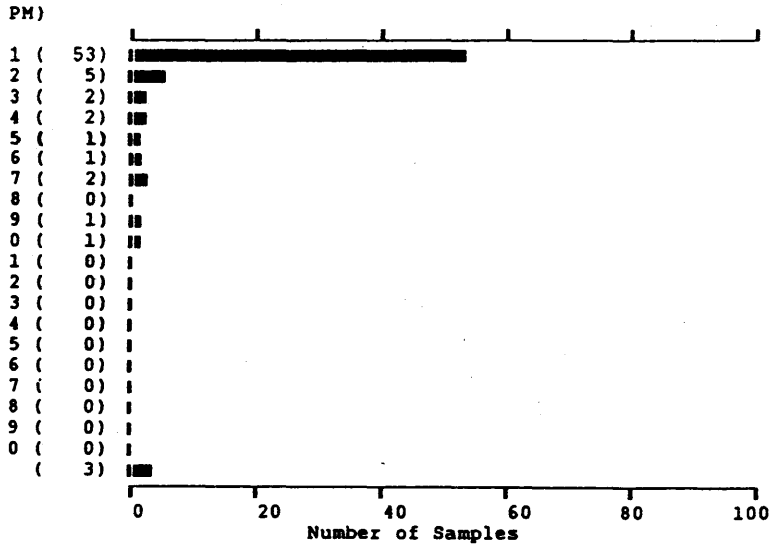
SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
RAIN #1	52	5	6	.2	32	14
RAIN #2	4167	11	48	.9	13	6
RAIN #3	35	4	38	.1	6	1
RAIN #4	2941	11	25	.8	15	6

STRATO GEOLOGICAL



71 Samples Maximum: 17100 Mean: 281
Minimum: 1 Standard Deviation: 2027

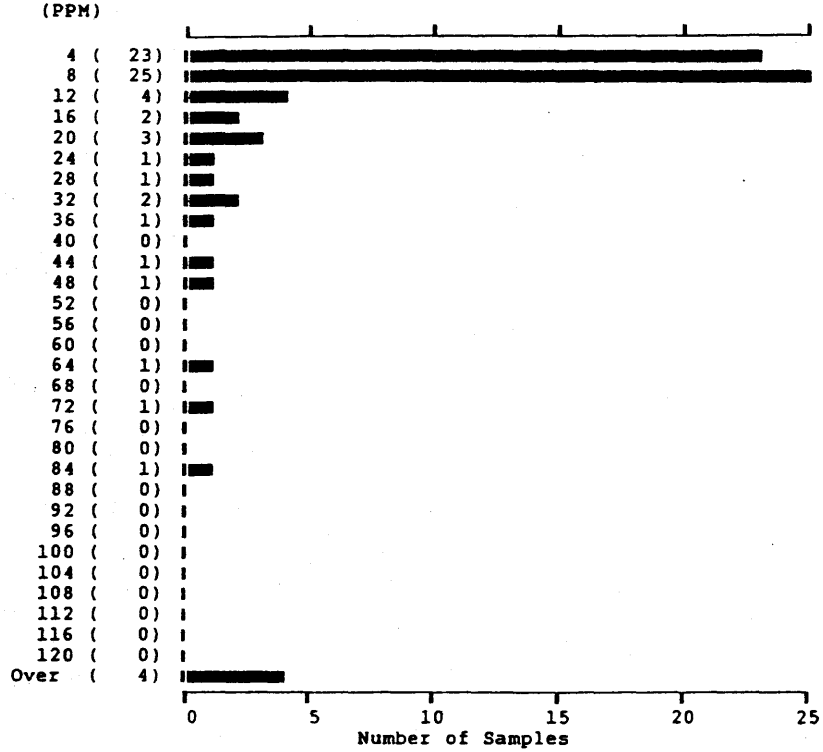
STRATO GEOLOGICAL



71 Samples Maximum: 80.1 Mean: 1.4
Minimum: 0.1 Standard Deviation: 9.4

STRATO GEOLOGICAL

AS
(PPM)

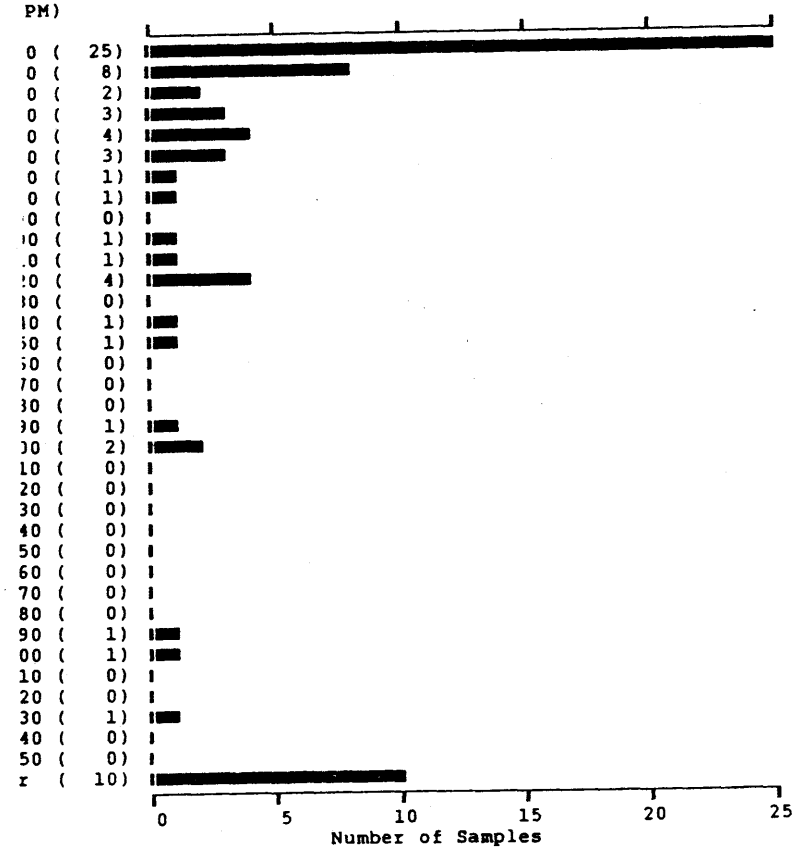


71 Samples Maximum: 979 Mean: 37
Minimum: 2 Standard Deviation: 128

)

STRATO GEOLOGICAL

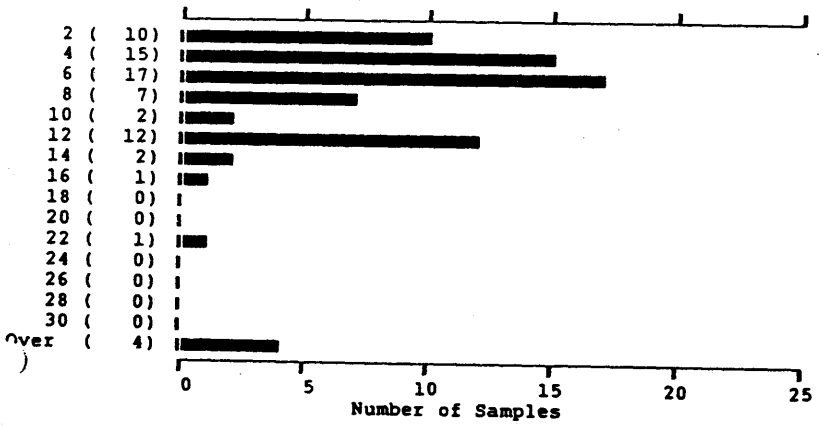
PM)



71 Samples Maximum: 8251 Mean: 383
Minimum: 2 Standard Deviation: 1302

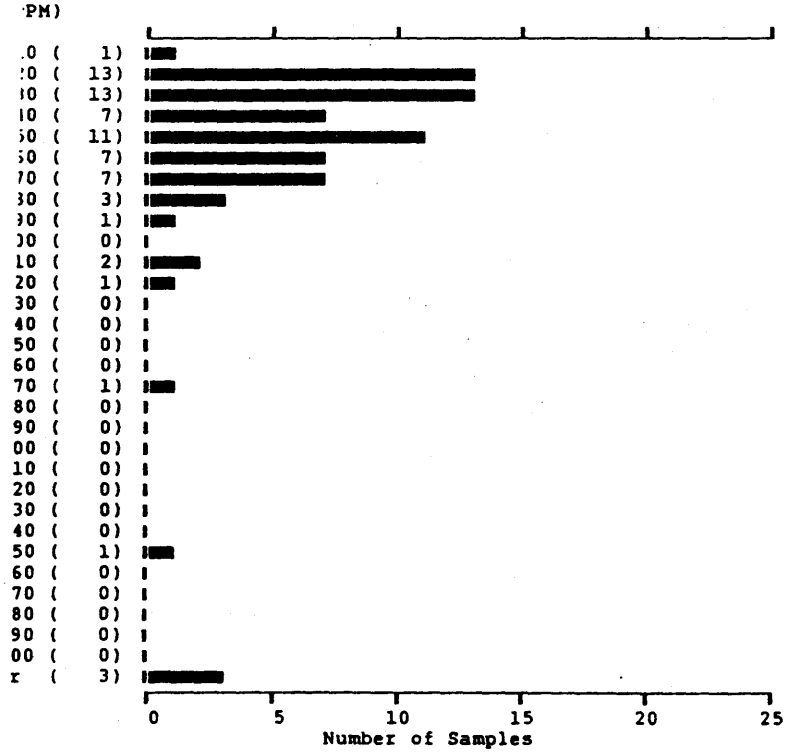
STRATO GEOLOGICAL

PB
(PPM)



71 Samples Maximum: 184 Minimum: 2 Mean: 12 Standard Deviation: 25

STRATO GEOLOGICAL



71 Samples Maximum: 17405 Minimum: 9 Mean: 323 Standard Deviation: 2051

APPENDIX E

DON TULLY ENGINEERING LTD.
SUITE 1205, 555 - 13TH STREET
WEST VANCOUVER, BRITISH COLUMBIA
V7T 2N8

ACME ANALYTICAL LABORATORIES LTD. 852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN,FE,CA,P,CR,MG,BA,TI,B,AL,NA,K,W,SI,ZR,CE,SN,Y,NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: ROCK CHIPS AU# ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: JAN 12 1987 DATE REPORT MAILED: Jan 15/87 ASSAYER. D. Toye. DEAN TOYE. CERTIFIED B.C. ASSAYER.

STRATO GEOLOGICAL PROJECT - SARITA FILE # 87-0049 PAGE 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au# PPB
PH-R-1	1	15	5	26	.1	7	4	332	1.42	5	5	ND	1	42	1	2	2	9	2.62	.011	2	3	.14	54	.01	12	.45	.01	.05	1	62
PH-R-2	1	291	7	29	.2	10	58	406	6.02	18	5	ND	4	72	1	2	2	42	5.78	.164	6	3	.76	19	.01	15	.99	.01	.07	1	4
PH-R-3	1	49	2	21	.1	6	6	180	.69	2	5	ND	1	337	1	2	2	18	2.41	.118	2	6	.24	20	.12	6	1.94	.16	.06	1	1
PH-R-4	1	44	12	76	.1	12	16	1198	5.39	21	5	ND	4	107	1	5	2	107	7.24	.067	6	13	1.42	45	.01	15	1.45	.01	.06	1	1
PH-R-5	1	14	3	52	.1	1	4	361	2.09	11	5	ND	2	54	1	2	3	11	2.61	.135	8	1	.66	42	.01	27	.95	.02	.08	1	1
PH-R-6	1	33	8	41	.1	3	15	390	3.36	2	5	ND	1	34	1	2	2	46	.68	.108	7	3	1.00	68	.13	14	1.57	.07	.05	1	1
PH-R-7	18	1880	2	12	.9	57	36	872	3.35	5	5	ND	1	11	1	2	20	12	1.07	.073	2	13	.14	9	.02	7	.50	.01	.01	2	2
PH-R-8	1	9	2	13	.1	3	2	169	.58	2	5	ND	1	382	1	2	6	10	33.61	.031	2	9	.32	10	.03	3	.38	.02	.02	1	1
PH-R-9	15	197	99	57	4.4	13	19	372	7.06	979	5	24	1	44	1	2	5	32	.41	.061	3	10	.98	25	.13	7	1.60	.01	.11	1	17100
PH-R-10	1	16	3	55	.1	14	15	804	5.02	31	5	ND	1	87	1	3	2	68	1.65	.082	4	17	.81	240	.02	14	2.29	.02	.07	1	320
PH-R-11	1	8	4	44	.1	19	15	616	3.72	8	5	ND	1	183	1	2	2	76	1.01	.056	2	23	2.21	19	.31	3	2.55	.02	.05	1	57
PH-R-12	9	1032	12	35	.1	36	78	1113	8.23	10	5	ND	1	117	1	2	3	29	1.07	.064	2	23	.27	17	.09	8	.87	.01	.01	1	7
PH-R-13	2	552	6	38	.2	7	17	2335	5.16	8	5	ND	2	103	1	2	2	32	3.94	.078	2	25	.41	23	.10	4	1.31	.01	.01	2	2
PH-R-14	4	45	3	30	.1	14	10	2875	5.46	6	5	ND	5	12	1	2	2	33	8.53	.086	2	20	.17	4	.06	2	1.50	.01	.01	1	1
PH-R-15	1	1529	8	112	.6	37	42	1698	10.11	15	5	ND	5	15	1	2	5	33	9.40	.089	6	16	.11	43	.04	3	1.03	.01	.01	1	1
PH-R-16	2	520	6	62	.2	14	31	1882	10.02	193	5	ND	4	9	1	2	2	23	7.48	.005	2	19	.21	38	.04	2	1.11	.01	.02	2	1
PH-R-17	2	8251	6	905	3.2	31	63	1256	5.14	48	5	ND	3	95	7	2	2	21	5.60	.042	2	8	.19	11	.06	3	1.20	.05	.01	1	1
PH-R-18	1	103	12	41	.1	7	68	374	6.11	14	5	ND	1	125	1	2	3	39	1.25	.073	2	5	.94	33	.20	6	2.01	.12	.08	1	3
PH-R-19	6	143	4	170	.1	5	26	547	4.46	36	5	ND	1	302	1	2	3	17	1.83	.092	2	3	.72	23	.13	7	1.77	.01	.01	1	1
PH-R-20	1	12	2	48	.1	1	7	1007	4.15	6	5	ND	2	63	1	2	2	36	3.83	.068	4	3	.93	62	.01	8	.81	.01	.05	1	4
PH-R-21	1	20	6	43	.1	5	4	324	1.55	2	5	ND	3	95	1	2	3	13	4.39	.042	15	2	.37	47	.01	17	.55	.02	.06	1	3
PH-R-22	2	20	6	15	.1	5	12	143	3.22	6	5	ND	1	102	1	2	2	43	1.25	.049	5	4	.26	13	.21	6	1.33	.05	.04	1	1
PH-R-22 (A)	1	9	6	40	.1	10	13	451	3.03	2	5	ND	1	122	1	2	2	58	.96	.089	4	12	1.82	32	.18	2	1.91	.05	.05	1	1
PH-R-23	1	7	6	25	.1	3	4	279	2.88	2	5	ND	3	229	1	2	2	40	2.96	.113	5	2	.71	150	.10	6	3.14	.04	.06	1	8
PH-R-24	1	6	5	16	.1	4	2	169	1.37	2	5	ND	1	147	1	2	2	32	1.42	.036	2	8	.56	26	.15	3	1.97	.05	.04	1	3
PH-R-25	3	59	6	20	.1	16	14	214	2.92	8	5	ND	1	254	1	2	2	28	1.64	.050	4	18	.46	53	.14	9	2.21	.11	.04	1	1
PH-R-26	1	14	6	41	.1	8	2	359	1.05	2	5	ND	2	191	1	2	2	42	3.69	.078	2	8	.73	19	.19	3	2.48	.05	.04	1	1
PH-R-27	1	5	5	24	.1	3	1	174	.44	2	5	ND	1	178	1	2	2	46	1.33	.060	2	5	.40	20	.20	7	1.40	.13	.04	1	1
PH-R-28	1	116	2	24	.1	3	17	297	2.84	8	5	ND	1	104	1	2	2	16	1.40	.187	3	1	.40	15	.22	4	1.33	.05	.02	1	22
PH-R-29	1	99	3	45	.3	2	11	251	1.63	6	5	ND	1	26	1	2	2	14	1.10	.131	3	1	.32	13	.20	6	.81	.07	.03	1	13
PH-R-30	1	7	4	57	.1	5	7	590	5.44	2	5	ND	1	15	1	2	2	64	.57	.090	5	2	.17	57	.01	10	.67	.01	.08	1	16
PH-R-31	1	49	4	84	.1	47	25	1274	5.81	8	5	ND	1	56	1	2	2	152	.62	.075	4	86	2.45	74	.11	17	3.00	.04	.06	1	3
PH-R-32	1	6	3	44	.1	5	9	476	2.66	2	5	ND	2	124	1	2	2	46	2.87	.091	2	4	1.49	18	.18	7	2.85	.05	.03	1	1
PH-R-33	10	4	2	9	.1	2	1	109	.40	2	5	ND	1	82	1	2	3	9	1.16	.046	6	3	.10	47	.08	6	1.46	.16	.07	1	2
PH-R-34	1	21	13	58	.1	8	15	3534	9.20	30	5	ND	1	11	1	2	2	58	1.34	.054	12	23	.67	49	.01	5	2.85	.01	.03	1	2
PH-R-35	1	55	10	65	.1	7	12	2337	3.62	4	5	ND	1	213	1	2	2	72	2.64	.062	4	29	1.53	52	.20	3	3.73	.04	.06	1	1
STD C/AU-R	20	61	39	133	7.0	68	28	988	3.92	38	18	8	32	47	17	15	20	62	.46	.104	35	56	.87	178	.08	37	1.69	.06	.14	14	520

STRATO GEOLOGICAL PROJECT - SARITA FILE # 87-0049 PAGE 2

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au# PPB
PH-R-36	2	35	56	246	.3	3	8	1473	5.94	81	5	ND	2	60	2	2	2	25	.74	.109	6	3	.98	27	.13	3	2.63	.01	.16	1	6
PH-R-37	4	200	7	30	.7	4	27	358	5.51	18	5	ND	1	88	1	2	8	23	1.06	.086	2	3	.73	8	.12	2	2.40	.02	.03	1	2

ACME ANALYTICAL LABORATORIES LTD.
852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: JAN 21 1987

DATE REPORT MAILED: Jan. 26/87...

GEOCHEMICAL ICP ANALYSIS

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

ASSAYER: D. Toye. DEAN TOYE. CERTIFIED B.C. ASSAYER.

STRATO GEOLOGICAL PROJECT - SARITA FILE# 87-0116 PAGE 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	As PPM	Cr PPM	Au* PPB
PH-R-38	1	184	6	26	.1	4	15	282	8	20	2
PH-R-39	1	10	2	16	.1	1	1	256	4	7	1
PH-R-39A	1	118	4	15	.1	2	8	363	5	8	1
PH-R-39B	10	1890	13	64	.4	55	149	304	5	7	1
PH-R-40	1	29	4	35	.1	3	3	761	5	15	1
PH-R-41	1	112	12	18	.1	8	9	696	62	18	1
PH-R-42	21	514	16	110	1.0	2	28	1150	44	8	16
PH-R-43	3	571	21	38	.5	1	9	241	6	10	1
PH-R-44	1	18	12	63	.1	7	30	606	28	3	1
PH-R-45	1	117	12	37	.1	2	18	413	18	3	1
PH-R-46	1	6	8	65	.1	8	11	1879	6	23	1
PH-R-47	1	2	5	17	.1	2	1	148	2	1	1
PH-R-48	1	6	7	26	.1	1	2	403	7	1	1
PH-R-49	1	6	4	28	.1	2	3	273	4	8	1
PH-R-50	13	132	43	17405	.4	5	29	461	228	9	20
PH-R-51	1	4	6	27	.1	3	4	443	4	7	1
PH-R-52	1	4	2	71	.1	1	2	172	2	1	1
PH-R-53	1	4	5	16	.1	1	2	184	7	1	1
PH-R-54	1	4	4	24	.1	1	1	399	5	1	1
PH-R-55	1	3	2	11	.1	1	1	186	4	1	1
PH-R-56	1	8	3	15	.1	11	42	204	10	3	1
PH-R-57	1	2	5	13	.1	1	1	89	2	3	1
PH-R-58	1	7	3	72	.1	14	11	587	2	29	1
PH-R-60	1	6	7	45	.1	2	5	426	7	7	1
PH-R-61	1	281	10	101	.2	30	20	1268	10	96	1
PH-R-62	1	58	11	31	.1	17	13	380	6	22	1
PH-R-63	1	40	11	69	.2	1	10	608	5	1	1
PH-R-64	1	220	11	57	.7	34	79	829	6	25	1
PH-R-70	1	65	12	42	.1	29	17	1247	70	28	13
PH-R-71	1	4	11	52	.1	4	9	668	4	6	2
PH-R-72	1	5	2	45	.1	12	16	560	5	17	1
PH-R-73	2	7105	184	1489	60.1 ✓	16	92	317	434	1	2200
PH-R-74	1	76	12	61	.1	7	7	367	2	13	1
STD C/AU-R	19	57	40	128	6.7	68	27	979	36	57	520

✓ ASSAY REQUIRED FOR CORRECT RESULT -

ACME ANALYTICAL LABORATORIES LTD.
852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: FEB 3 1987

DATE REPORT MAILED: Feb. 10/87...

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN.FE.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOILS -80 MESH AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE. P = Pulverized

ASSAYER: D. Toye. DEAN TOYE. CERTIFIED B.C. ASSAYER.

STRATO GEOLOGICAL PROJECT - SARITA FILE # 87-0234 PAGE 1

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
PH-S-1	9	14	37	.2	10	2
PH-S-2	48	17	107	.1	23	1
PH-S-3	9	9	33	.2	8	1
PH-S-4	15	6	53	.1	9	1
PH-S-5	8	3	25	.1	4	1
PH-S-6	79	2	46	.1	10	1
L10S 6+75E	68	7	54	.1	8	2
L10S 7+00E	40	8	53	.2	2	1
L10S 7+25E	33	8	43	.1	8	1
L10S 7+50E	15	9	33	.1	6	2
L10S 7+75E	6	7	38	.1	3	1
L10S 8+00E	5	6	41	.1	2	6
L10S 8+25E	13	10	55	.1	3	1
L10S 8+50E	112	9	44	.2	5	1
L10S 8+75E	38	2	41	.1	5	2
L11S BL	20	18	49	.1	15	2
L11S 0+25E	31	21	109	.2	16	1
L11S 0+50E	14	8	36	.1	5	1
L11S 0+75E	43	18	78	.5	29	8
L11S 1+00E	64	39	142	.8	35	2
L11S 1+25E	9	4	49	.2	9	1
L11S 1+50E	58	35	187	.5	113	1
L11S 1+75E	49	34	232	.5	98	3
L11S 2+00E	34	25	58	.9	64	8
L11S 2+25E	6	5	42	.1	2	1
L11S 2+50E	24	23	32	.2	15	3
L11S 2+75E	55	38	124	.6	58	8
L11S 3+00E	22	30	70	.5	27	2
L11S 3+25E	10	47	58	.1	19	1
L11S 3+50E	70	38	213	.3	49	12
L11S 3+75E	94	21	164	.2	42	9
L11S 4+00E	39	12	74	.3	17	7
L11S 4+25E	25	6	42	.1	13	1
L11S 4+50E	29	7	53	.4	18	1
L11S 4+75E	23	7	43	.1	8	3
L11S 5+00E	14	12	62	.2	3	3
STD C/AU-S	59	37	133	7.0	38	52

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
L11S 5+25E	45	12	44	.2	15	1
L11S 5+50E	9	6	76	.3	2	1
L11S 5+75E	16	8	29	.3	9	1
L11S 6+00E	26	13	52	.1	5	3
L11S 6+25E	9	2	45	.6	2	1
L11S 6+50E	27	16	46	.1	6	4
L11S 6+75E	21	9	37	.3	7	2
L11S 7+00E	41	13	63	.3	8	1
L11S 7+25E	7	6	28	.2	2	1
L11S 7+50E	13	8	27	.1	6	1
L11S 7+75E	13	6	33	.2	5	1
L11S 8+00E	16	7	43	.1	5	1
L11S 8+25E	7	17	50	.1	2	3
L11S 8+50E	10	10	37	.3	4	3
L11S 8+75E	27	7	58	.1	4	2
L12S 1+25W	16	23	51	.4	48	9
L12S 1+00W	25	31	79	.3	135	1
L12S 0+75W	32	50	155	.7	69	1
L12S 0+50W	33	30	192	.1	79	2
L12S 0+25W	40	13	39	.1	14	4
L12S BL	41	14	37	.1	23	39
L12S 0+25E	50	20	87	.3	18	1
L12S 0+50E	30	15	47	.3	17	1
L12S 0+75E	35	20	69	.1	16	1
L12S 1+00E	39	9	41	.4	10	1
L12S 1+25E	31	3	53	.2	7	1
L12S 1+50E	24	10	43	.2	4	1
L12S 1+75E	18	128	67	1.8	39	1
L12S 2+00E	45	19	95	.4	10	2
L12S 2+25E	83	250	246	15.5	56	4
L12S 2+50E	9	12	56	.4	8	1
L12S 2+75E	32	9	120	.1	12	1
L12S 3+00E	40	7	90	.3	7	1
L12S 3+25E	84	17	113	.1	12	5
L12S 3+50E	137	19	108	.2	42	1
L12S 4+00E	39	15	97	.1	11	1
STD C/AU-S	60	40	134	7.0	37	50

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
L12S 4+25E	10	10	48	.1	3	1
L12S 4+50E	10	15	60	.1	11	1
L12S 4+75E	31	14	34	.1	16	2
L12S 5+00E	47	15	66	.3	30	1
L12S 5+25E	37	17	127	.1	17	1
L12S 5+50E	134	17	230	.5	18	1
L12S 5+75E	96	39	130	.2	147	10
L12S 6+00E	30	13	70	.3	14	4
L12S 6+25E	42	9	92	.2	13	1
L12S 6+50E	30	9	212	.1	31	2
L12S 6+75E	41	14	236	.1	15	1
L12S 7+00E	28	13	35	.1	14	1
L12S 7+25E	34	15	88	.1	17	1
L12S 7+50E	32	16	45	.1	10	3
L12S 7+75E	30	16	39	.1	9	2
L12S 8+00E	42	17	52	.1	9	1
L12S 8+25E	26	9	18	.1	12	3
L12S 8+50E	210	22	164	.3	18	2
L13S 0+75W	63	16	32	.2	5	3
L13S 0+50W	19	11	14	.1	3	2
L13S 0+25W	14	20	20	.2	9	1
L13S BL	18	22	45	.1	10	1
L13S BL A	24	22	36	.1	16	6
L13S 0+25E	42	17	36	.1	36	2
L13S 0+50E	56	34	64	.1	33	1
L13S 0+75E	61	17	60	.1	11	1
L13S 1+00E	62	18	51	.1	12	2
L13S 1+25E	22	17	41	.3	13	1
L13S 1+50E	64	18	78	.5	27	1
L13S 1+75E	60	15	90	.4	33	1
L13S 2+00E	62	20	96	.1	26	4
L13S 2+25E	24	19	49	.2	35	1
L13S 2+50E	22	12	26	.1	14	4
L13S 2+75E	28	13	29	.2	13	1
L13S 3+00E	16	4	14	.1	4	1
L13S 3+25E	4	2	9	.1	2	3
STD C/AU-S	57	40	130	6.8	39	49

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
L13S 3+50E	7	7	13	.2	5	1
L13S 3+75E	10	2	13	.1	4	1
L13S 4+00E	54	16	64	.2	19	1
L13S 4+25E	52	17	43	.3	20	2
L13S 4+50E	58	14	62	.1	22	1
L13S 4+75E	165	6	32	.2	23	3
L13S 5+00E	48	5	22	.3	15	1
L13S 5+25E	33	11	29	.3	12	2
L13S 5+50E	76	11	40	.2	25	1
L13S 6+00E	158	7	24	.3	46	1
L13S 6+25E	707	19	66	.6	645	7
L13S 6+50E	1250	15	87	.4	220	41
L13S 6+75E	938	19	103	.7	1545	26
L13S 7+00E	159	13	44	.2	90	1
L13S 7+25E	225	11	71	.2	81	2
L13S 7+50E	28	12	44	.1	15	1
L13S 7+75E	48	15	96	.1	20	1
L13S 8+00E	299	13	35	.5	24	1
L13S 8+25E	54	11	34	.2	14	2
L13S 8+50E	45	12	50	.1	29	2
L14AS 6+00E	11	8	44	.2	9	3
L14AS 6+25E	85	14	117	.1	30	2
L14AS 6+50E	15	5	33	.1	5	5
L14AS 6+75E	18	10	60	.2	11	2
L14AS 7+00E	46	3	54	.4	16	1
L14AS 7+25E	23	8	34	.1	9	3
L14AS 7+50E	49	17	249	.1	18	5
L14AS 7+75E	152	12	154	.3	34	2
L14AS 8+00E	100	12	141	.1	9	1
L14AS 8+25E	26	5	51	.2	24	4
L14AS 8+50E	16	14	29	.3	19	2
L14S 1+00W	44	13	58	.1	16	4
L14S 0+75W	16	2	16	.1	4	1
L14S 0+50W	39	13	59	.1	19	1
L14S 0+25W	66	9	72	.1	22	1
L14S BL	50	15	57	.1	26	3
STD C/AU-S	62	41	136	7.2	41	52

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
L14S 0+25E	16	13	56	.1	12	1
L14S 0+50E	9	9	58	.2	8	4
L14S 0+75E	32	19	111	.1	35	4
L14S 1+00E	60	14	85	.1	23	1
L14S 1+25E	571	5	57	.1	14	3
L14S 1+50E	20	4	19	.1	3	1
L14S 1+75E	1	2	28	.1	2	1
L14S 2+00E	35	11	58	.1	15	4
L14S 2+25E	9	7	28	.2	7	150
L14S 2+50E	21	12	47	.2	9	5
L14S 2+75E	24	14	36	.2	8	1
L14S 3+00E	6	8	36	.3	2	1
L14S 3+25E	9	14	33	.1	4	1
L14S 3+50E	14	15	87	.2	4	2
L14S 3+75E	21	11	45	.1	11	1
L14S 4+00E	7	7	28	.1	6	4
L14S 4+25E	4	4	20	.1	5	4
L14S 4+50E	26	8	54	.1	4	1
L14S 4+75E	4	5	29	.2	2	2
L14S 5+00E	15	4	76	.2	14	5
L14S 5+25E	11	9	38	.1	5	1
L14S 5+50E	11	14	78	.2	6	4
L14S 5+75E	3	5	25	.1	2	1
L14S 6+00E	9	11	40	.2	5	2
L14S 8+75E	38	12	76	.2	14	1
L14S 9+00E	35	8	33	.1	6	1
L14S 9+25E	11	10	21	.2	2	2
L14S 9+50E	5	6	50	.3	2	2
L14S 9+75E	6	27	83	.1	3	3
L14S 10+00E	31	9	18	.1	10	2
L15S 5+00W	14	16	34	.2	13	1
L15S 4+75W	16	7	44	.1	6	5
L15S 4+50W	19	11	55	.2	8	3
L15S 4+00W	25	11	37	.1	9	2
L15S 3+75W	30	11	57	.1	6	1
L15S 3+50W	37	12	60	.1	7	1
STD C/AU-S	61	38	134	6.9	40	53

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
L15S 3+25W	23	15	41	.1	9	1
L15S 3+00W	60	16	76	.1	13	1
L15S 2+75W	43	11	50	.2	12	1
L15S 2+50W	21	15	56	.1	14	2
L15S 2+25W	94	14	122	.1	13	1
L15S 2+00W	47	13	65	.1	13	1
L15S 1+75W	62	10	77	.1	15	1
L15S 1+50W	35	15	46	.1	15	1
L15S 1+25W	16	15	32	.1	14	1
L15S 1+00W	19	10	39	.1	12	1
L15S 0+75W	29	16	41	.1	13	1
L15S 0+50W	58	17	41	.1	29	1
L15S 0+25W	27	17	41	.1	17	1
L15S BL	41	17	78	.1	20	3
L15S 0+25E	27	20	54	.1	28	2
L15S 0+50E	25	10	44	.1	20	2
L15S 0+75E	32	18	382	.1	42	3
L15S 1+00E	43	19	123	.1	26	5
L15S 1+25E	114	22	94	.1	62	4
L15S 1+50E	53	18	103	.2	26	3
L15S 1+75E	12	15	41	.1	14	2
L15S 2+00E	16	10	21	.1	6	1
L15S 2+25E	23	13	40	.3	3	1
L15S 2+50E	24	14	38	.1	15	1
L15S 2+75E	6	13	25	.1	6	1
L15S 3+00E	3	11	18	.1	2	1
L15S 3+25E	10	16	36	.1	4	2
L15S 3+50E	14	16	79	.1	7	1
L15S 3+75E	25	3	66	.1	14	4
L15S 4+00E	20	8	36	.1	4	1
L15S 4+25E	18	14	31	.1	6	2
L15S 4+50E	7	6	39	.1	2	1
L15S 4+75E	4	4	57	.2	2	1
L15S 5+00E	7	10	53	.2	2	4
L15S 5+25E	9	15	64	.2	2	1
L15S 5+50E	15	16	54	.3	6	1
STD C/AU-S	58	41	133	6.8	38	53

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
L15S 5+75E	17	16	46	.3	6	7
L15S 6+00E	37	10	64	.5	7	9
L15S 6+25E P	54	12	111	.1	2	1
L15S 6+50E	9	16	36	.3	6	12
L15S 6+75E	40	22	104	.1	16	2
L15S 6+87.5E	10	9	40	.1	7	1
L15S 7+00E	38	16	79	.2	23	6
L15S 7+25E	22	13	35	.3	16	5
L15S 7+50E	36	24	51	.3	57	27
L15S 7+75E	99	25	160	1.2	59	54
L15S 8+00E	126	33	178	1.5	95	31
L15S 8+25E	48	6	50	.4	30	4
L16S 5+00W	68	11	37	.1	8	6
L16S 4+75W	24	12	62	.1	7	2
L16S 4+50W	24	18	52	.1	8	1
L16S 4+25W	23	19	71	.4	10	1
L16S 4+00W	21	6	53	.2	2	1
L16S 3+75W	29	15	54	.1	10	1
L16S 3+50W	22	8	37	.3	4	2
L16S 3+25W	40	7	59	.1	10	4
L16S 3+00W	60	15	60	.1	13	2
L16S 2+75W	19	11	42	.3	9	4
L16S 2+50W	18	22	70	.1	4	1
L16S 2+25W	6	13	78	.2	2	2
L16S 2+00W	12	10	51	.1	7	1
L16S 1+75W	40	10	84	.2	13	4
L16S 1+50W	22	8	77	.3	5	5
L16S 1+25W	35	10	84	.2	15	3
L16S 1+00W	22	3	31	.1	9	1
L16S 0+75W	135	8	47	.1	22	1
L16S 0+50W	40	8	46	.5	22	2
L16S 0+25W	51	12	61	.5	8	1
L16S BL	26	8	44	.3	14	1
L16S 0+25E	24	13	46	.1	12	1
L16S 0+50E	22	16	38	.1	14	2
L16S 0+75E	18	6	44	.1	12	1
STD C/AU-S	60	38	133	7.0	40	52

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
L16S 1+00E	39	16	96	.1	14	1
L16S 1+25E	125	15	49	.1	16	2
L16S 1+50E	9	9	50	.2	2	1
L16S 1+75E P	5	2	40	.2	2	1
L16S 2+00E	1	2	13	.1	2	3
L16S 2+25E P	6	7	49	.2	2	1
L16S 2+50E	15	13	50	.1	4	1
L16S 2+75E	9	3	21	.2	6	2
L16S 3+00E	23	21	76	.1	35	11
L16S 3+25E	16	23	40	.2	26	2
L16S 3+50E P	9	13	53	.2	2	2
L16S 3+75E	12	9	19	.3	7	1
L16S 4+00E	25	17	35	.2	8	2
L16S 4+25E	14	6	21	.1	5	1
L16S 4+50E	10	12	45	.1	7	1
L16S 4+75E	28	12	58	.1	11	9
L16S 5+25E	9	5	52	.1	4	15
L16S 5+50E	25	19	60	.3	13	6
L16S 5+75E P	7	14	55	.3	2	4
L16S 6+00E	19	26	120	.1	11	1
L16S 6+25E	54	28	108	.2	15	3
L16S 6+50E	29	35	79	.4	18	13
L16S 6+75E	23	22	56	.2	2	1
L16S 7+00E	29	13	44	.5	16	1
L16S 7+25E	16	6	15	.1	6	4
L16S 7+50E	13	20	50	.2	23	1
L16S 7+75E	504	86	174	.1	302	51
L16S 8+00E P	7	4	34	.6	2	1
L16S 8+25E P	27	20	37	.7	7	1
L16+25S 4+00E	10	13	26	.2	9	1
L16+25S 4+25E P	4	2	33	.5	2	5
L16+25S 4+50E	21	22	55	.2	11	2
L16+25S 4+75E	15	16	30	.2	6	2
L16+25S 5+00E	8	11	15	.1	4	1
L16+25S 5+25E	7	5	17	.1	8	1
L16+25S 5+50E	7	5	50	.2	2	4
STD C/AU-S	58	39	132	6.9	38	48

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
L16+25S 5+75E	79	16	82	.2	18	2
L16+25S 6+00E	11	14	42	.1	5	1
L16+25S 6+25E	13	6	44	.2	2	3
L16+25S 6+50E	10	10	27	.2	9	1
L17S 5+25W	15	10	44	.1	4	1
L17S 5+00W	26	4	32	.1	6	1
L17S 4+75W	44	2	58	.1	8	1
L17S 4+50W	46	2	48	.2	5	2
L17S 4+25W	27	6	42	.1	4	1
L17S 4+00W	29	5	42	.1	5	1
L17S 3+75W	16	7	41	.1	8	1
L17S 3+50W	21	6	59	.1	7	1
L17S 3+25W	22	7	38	.1	6	1
L17S 3+00W	24	2	62	.1	6	3
L17S 2+75W	23	8	56	.1	3	1
L17S 2+50W	13	5	38	.1	2	2
L17S 1+75W	50	15	264	.1	11	1
L17S 1+50W	29	11	120	.2	10	1
L17S 1+25W	3	6	31	.1	5	1
L17S 1+00W	18	11	45	.1	10	1
L17S 0+75W	17	14	36	.2	9	1
L17S 0+50W	10	8	40	.2	2	2
L17S 0+25W	29	4	35	.2	13	1
L17S BL	45	7	46	.3	6	1
L17S 0+25E	24	11	47	.3	7	1
L17S 0+50E	19	4	41	.2	6	2
L17S 0+75E	34	4	42	.2	3	1
L17S 1+00E	15	4	26	.4	7	2
L17S 1+25E	17	5	31	.2	2	1
L17S 1+50E	7	8	60	.2	2	1
L17S 1+75E	19	7	39	.1	6	1
L17S 2+00E	20	8	27	.2	11	1
L17S 2+25E	78	4	72	.5	20	1
L17S 2+75E	252	20	73	.4	22	1
L17S 3+25E	17	19	53	.2	22	1
L17S 3+50E	7	30	35	.7	15	1
STD C/AU-S	60	39	134	6.9	36	46

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
L17S 3+75E	8	17	68	.3	2	3
L17S 4+00E	56	17	61	.2	16	1
L17S 4+25E	52	10	85	.2	23	2
L17S 4+50E	14	11	37	.2	6	1
L17S 4+75E	22	13	46	.1	11	1
L17S 5+00E	10	17	34	.1	4	1
L17S 5+25E	15	14	46	.1	10	2
L17S 5+50E	15	10	23	.2	2	2
L17S 5+75E	24	8	49	.1	16	11
L17S 6+00E	14	15	49	.3	16	3
L17S 6+25E	5	10	29	.1	4	1
L17S 6+50E	12	10	50	.2	2	1
L17S 6+75E	12	12	38	.1	13	1
L17S 7+00E	12	2	35	.1	5	3
L17S 7+25E	8	8	23	.1	2	2
L17S 7+50E	15	13	32	.1	17	3
L17S 7+75E	18	12	27	.1	80	3
L18S 5+00W	65	11	57	.1	8	1
L18S 4+75W	75	16	45	.1	10	1
L18S 4+50W	71	17	48	.2	10	1
L18S 4+25W	54	17	76	.1	11	4
L18S 4+00W	43	5	44	.1	3	1
L18S 3+75W	15	14	50	.3	2	1
L18S 3+50W	37	24	49	.2	6	2
L18S 3+25W	23	5	44	.1	6	1
L18S 3+00W	10	5	29	.2	2	2
L18S 2+75W	9	7	32	.3	2	1
L18S 2+50W	42	15	59	.1	12	1
L18S 2+25W	19	6	52	.2	2	1
L18S 2+00W	77	8	109	.1	15	4
L18S 1+75W	31	12	112	.4	3	1
L18S 1+50W	12	5	29	.1	4	1
L18S 1+25W	42	8	79	.1	16	2
L18S 1+00W	7	10	54	.2	2	1
L18S 0+75W	25	8	83	.2	3	1
L18S 0+50W	24	11	64	.3	2	3
STD C/AU-S	61	37	133	6.8	37	49

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
L18S 0+25W	9	7	43	.1	4	1
L18S BL	12	10	40	.3	2	2
L18S 0+25E	30	6	56	.1	11	1
L18S 0+50E	7	8	56	.2	2	1
L18S 0+75E	7	9	59	.1	2	1
L18S 1+00E	17	3	23	.2	3	2
L18S 1+25E	9	10	56	.2	2	2
L18S 1+50E	70	5	41	.3	16	1
L18S 1+75E	13	10	59	.4	2	1
L18S 2+00E	13	6	57	.2	2	4
L18S 2+25E	34	12	52	.1	22	1
L18S 2+50E	15	11	41	.2	16	1
L18S 2+75E	28	12	64	.1	15	7
L18S 3+00E	25	7	31	.1	8	1
L18S 3+25E	17	8	29	.4	7	1
L18S 3+50E	8	9	41	.3	2	1
L18S 3+75E	7	3	29	.4	2	1
L18S 4+00E	6	4	41	.1	2	1
L18S 4+25E	9	9	48	.2	17	1
L18S 4+50E	13	12	29	.1	6	2
L18S 4+75E	7	14	72	.2	2	1
L18S 5+00E	6	11	48	.2	2	1
L18S 5+25E	4	14	24	.1	4	1
L18S 5+50E	5	8	31	.1	5	2
L18S 5+75E	7	7	24	.2	5	1
L18S 6+00E	8	11	24	.1	6	2
L18S 6+25E	2	2	13	.1	2	1
L18S 6+50E	5	6	22	.2	6	4
L18S 6+75E	3	3	9	.1	2	3
L18S 7+00E	18	51	42	.1	14	1
L18S 7+25E	5	9	17	.1	4	1
L18S 7+50E	6	6	11	.1	3	1
L19S 5+00W	50	12	86	.1	7	1
L19S 4+75W	46	10	46	.1	5	2
L19S 4+50W	38	12	47	.1	6	1
L19S 4+25W	84	10	44	.3	6	3
STD C/AU-S	62	38	136	7.0	41	47

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
L19S 4+00W	26	10	34	.1	3	33
L19S 3+75W	21	11	30	.1	4	3
L19S 3+50W	17	11	29	.1	4	1
L19S 3+25W	17	8	37	.3	4	2
L19S 3+00W	38	6	50	.1	2	3
L19S 2+75W	52	12	46	.1	2	4
L19S 2+50W	30	11	38	.2	11	4
L19S 2+25W	44	12	39	.1	6	18
L19S 2+00W	25	11	40	.1	2	1
L19S 1+75W	54	6	68	.2	4	3
L19S 1+50W	51	9	117	.1	9	3
L19S 1+25W	63	15	194	.1	15	9
L19S 1+00W	3	4	22	.1	2	2
L19S 0+75W	12	9	31	.1	6	3
L19S 0+50W	14	11	32	.1	6	1
L19S 0+25W	41	11	43	.3	4	4
L19S BL	29	6	43	.1	7	3
L19S 0+25E	7	2	31	.2	2	2
L19S 0+50E	5	9	54	.1	2	4
L19S 0+75E	11	12	71	.5	2	2
L19S 1+00E	15	10	67	.1	2	1
L19S 1+25E	25	13	32	.1	15	4
L19S 1+50E	20	10	54	.2	13	3
L19S 1+75E	4	7	54	.2	2	1
L19S 2+00E	39	15	70	.2	5	4
L19S 2+25E	14	19	32	.2	7	1
L19S 2+50E	17	10	23	.2	5	1
L19S 2+75E	8	11	27	.1	5	3
L19S 3+00E	8	13	35	.2	4	2
L19S 3+25E	2	17	45	.1	4	3
L19S 3+50E	10	4	40	.2	4	1
L19S 3+75E	7	14	24	.1	5	1
L19S 4+00E	9	9	40	.1	7	1
L19S 4+25E	11	9	35	.2	4	2
L19S 4+50E	11	10	49	.1	5	1
L19S 4+75E	9	13	42	.2	3	2
STD C/AU-S	61	39	134	7.0	38	47

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
L19S 5+00E	10	13	70	.2	2	4
L19S 5+25E	8	22	52	.2	2	1
L19S 5+50E	8	4	22	.1	4	1
L19S 5+75E	5	4	21	.1	3	1
L19S 6+00E	8	11	33	.1	6	1
L19S 6+25E	8	6	39	.3	2	1
L19S 6+50E	20	11	50	.2	9	2
L19S 6+75E	6	9	21	.1	8	2
L19S 7+00E	8	11	54	.1	6	2
L19S 7+25E	14	9	34	.3	27	3
STD C	61	39	135	6.9	40	-

A[illegible]E ANALYTICAL LABORATORIES LTD.
8[illegible]E.HASTINGS ST.VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: FEB 13 1987

DATE REPORT MAILED: Feb.18/87.

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN.FE.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-2 CORE P3-CORE/ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: D. Toye. DEAN TOYE. CERTIFIED B.C. ASSAYER.

STRATO GEOLOGICAL PROJECT-SERITA RIVER FILE # 87-0346 PAGE 1

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
87-1-1	24	2	13	.1	7	1
87-1-2	46	6	15	.1	19	1
87-1-3	21	4	26	.1	9	1
87-1-4	17	16	50	.3	6	11
87-1-5	13	5	26	.2	13	16
87-1-6	14	2	35	.4	5	10
87-1-7	1	6	26	.1	3	1
87-1-8	8	4	36	.4	7	1
87-1-9	18	2	26	.1	6	1
87-2-1	13	5	22	.1	8	1
87-2-2	14	8	40	.3	11	38
87-2-3	18	10	47	.4	11	11
87-2-4	14	10	40	.2	10	9
87-2-5	138	2	36	.2	80	1
87-2-6	88	5	40	.2	18	1
87-2-7	71	4	34	.1	15	1
87-2-8	54	5	32	.2	16	1
87-2-9	11	2	18	.1	3	1
87-2-10	20	2	20	.1	3	2
87-2-11	15	6	29	.1	3	1
87-3-1	19	2	62	.3	6	3
87-3-2	108	3	37	.2	5	7
87-3-3	27	3	33	.2	4	1
87-3-4	67	2	43	.6	5	4
87-3-5	25	2	36	.1	4	3
87-3-6	13	2	20	.2	4	3
87-3-7	6	2	12	.1	2	3
87-3-8	11	3	13	.3	2	1
87-4-1	14	4	28	.1	3	1
87-4-2	19	3	29	.1	2	4
87-4-3	33	8	24	.1	225	1
87-4-4	29	3	36	.1	3	2
87-4-5	9	2	41	.2	2	7
87-4-6	19	3	54	.2	10	1
87-4-7	12	5	52	.1	6	1
87-5-1	318	4	38	.3	5	6
STD C/AU-R	59	41	134	7.2	38	505

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SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
87-5-2	951	3	19	.1	20	1
87-5-3	492	6	19	.1	11	2
87-5-4	9	7	21	.1	2	1
87-5-5	8	2	21	.1	2	1
87-6-1	1421	8	82	.5	12	2
87-6-2	3900	3	261	1.6	3	1
87-6-3	2458	12	86	1.3	12	1
87-6-4	481	8	30	.6	11	1
87-6-5	39	3	14	.2	7	1
87-6-6	7	5	19	.1	2	1
87-6-7	154	3	19	.1	8	1
87-6-8	446	6	119	.4	9	1
87-6-9	135	3	29	.2	5	1
87-6-10	127	3	17	.2	6	1
87-6-11	95	7	40	.1	7	3
87-6-12	79	7	55	.2	3	1
87-6-13	64	5	74	.1	3	1
87-6-14	92	9	52	.1	22	1
87-6-15	87	9	48	.1	3	1
87-6-15 A	17	3	17	.4	5	2
87-6-16	97	5	9	.4	2	1
87-6-17	6	5	17	.1	4	1
87-6-18	27	4	9	.4	3	1
87-6-19	128	2	12	.1	2	1
87-7-1	324	6	29	.1	7	3
87-7-2	379	5	24	.2	9	1
87-7-3	980	9	47	.4	22	1
87-7-4	716	11	32	.2	9	2
87-7-5	425	4	26	.3	6	1
87-7-6	1232	6	41	.8	12	2
87-7-7	3026	7	98	1.2	11	1
87-7-8	2008	3	127	.9	6	2
87-7-9	1428	6	44	.7	4	1
87-7-10	1516	5	51	.3	10	2
87-7-11	1748	7	51	.5	7	1
87-7-12	305	6	19	.4	5	2
STD C/AU-R	61	37	134	7.1	38	510

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SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
87-7-13	2651	9	86	1.1	30	8
87-7-14	52	6	14	.1	4	1
87-7-15	71	4	16	.1	5	1
87-7-16	56	4	59	.1	4	4
87-7-17	242	4	22	.1	4	6
87-7-18	18	3	54	.1	3	8
87-7-19	28	3	59	.1	2	2
87-7-20	15	2	29	.1	5	1
87-8-1	561	42	1464	3.6	457	10
87-8-2	74	12	92	.3	15	2
87-8-3	133	39	842	1.0	35	1
87-8-4	66	10	135	.4	11	1
87-8-5	13	2	35	.1	2	4
87-8-6	11	7	44	.2	2	1
87-8-7	5	6	59	.1	3	1
87-8-8	10	6	51	.1	6	1
87-8-9	1	4	23	.1	2	3
87-8-10	1	4	44	.2	4	5
87-8-11	1	3	25	.1	2	1
87-9-1	9	4	54	.1	3	1
87-9-2	6	3	68	.1	8	1
87-9-3	3	5	48	.1	8	2
87-9-4	8	6	32	.1	6	1
87-9-5	1	6	20	.1	2	1
87-9-6	3	6	19	.1	2	1
87-10-1	3	5	59	.2	2	1
87-10-2	32	2	61	.1	3	3
87-10-3	48	2	55	.2	5	1
87-10-4	4	7	55	.2	4	1
87-10-5	3	4	51	.2	5	1
87-10-6	17	2	61	.1	4	1
87-10-7	5	2	51	.2	3	2
87-10-8	2	7	55	.2	2	4
87-10-9	2	6	46	.2	3	1
87-10-10	6	7	50	.1	6	1
PH-R-99	501	10	15	.1	12	1
STD C/AU-R	61	42	133	6.7	39	520

ANALYTICAL LABORATORIES LTD.
E.HASTINGS ST.VANCOUVER B.C. V6A 1R6
E 253-3158 DATA LINE 251-1011

DATE RECEIVED: FEB 18 1987

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GEOCHEMICAL ICP ANALYSIS

1 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
LEACH IS PARTIAL FOR MN.FE.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
SAMPLE TYPE: SOILS -80MESH AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: D. Toye DEAN TOYE. CERTIFIED B.C. ASSAYER.

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SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
L10S 0+00E	74	23	81	.3	60	1
L10S 0+25E	196	9	25	.1	18	1
L10S 0+50E	175	8	48	.1	29	8
L10S 0+75E	61	13	34	.2	22	1
L10S 1+00E	125	8	40	.3	151	1
L10S 1+50E	562	13	45	.1	37	6
L10S 1+75E	94	6	33	.2	16	29
L10S 2+00E	118	12	49	.1	12	1
L10S 2+25E	196	11	47	.2	14	395
L10S 2+50E	87	13	53	.2	26	6
L10S 2+75E	34	25	49	.3	65	1
L10S 3+00E	346	62	716	1.1	202	31
L10S 3+25E	199	97	405	1.7	222	93
L10S 3+75E	34	13	50	.2	11	1
L10S 4+25E	11	12	42	.3	5	4
L10S 4+50E	39	12	68	.5	29	1
L10S 4+75E	7	10	21	.2	3	1
L10S 5+00E	275	189	147	2.6	478	285
L10S 5+25E	394	54	246	5.2	222	155
L10S 5+50E	215	11	67	1.5	266	1
L10S 5+75E	32	9	42	.2	13	6
L10S 6+00E	22	10	60	.1	8	2
L10S 6+25E	45	9	54	.1	6	2
L10S 6+50E	136	8	40	.4	31	4
STD C/AU-S	61	42	137	6.9	40	50

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB
PH-R-101	14	2	53	.1	2	1
PH-R-102	679	5	29	.1	4	1
PH-R-103	425	11	45	.1	3	1
PH-R-104	1522	11	92	.5	18	1
PH-R-105	1044	36	1136	3.9	207	43
PH-R-106	2706	1982	7550	36.3	52151	4200
PH-R-107	1067	1296	7428	17.8	36794	1490
PH-R-109	22	11	41	.3	104	7
STD C	62	41	138	6.9	38	-

APPENDIX P

This is SCHEDULE "A" to the Agreement made the 4 day of September 1985, between DOUGLAS ALAN CHAPMAN, as the Vendor, of the First Part, and TENQUILLE RESOURCES LTD., as the Purchaser, of the Second Part.

All minerals precious and base (save coal and Petroleum which may be found in, upon or under those pieces of land situate in the Alberni Assessment District in the Province of British Columbia, and more particularly known and described as follows:

FIRST: Lot Twenty-four (24) known as the "Eureka" Mineral Claim, and Lot Twenty-five (25) known as "British Pacific" Mineral Claim, and Lot Twenty-six (26) known as the "Midday" Mineral Claim, and Lot Thirty-five (35) known as the "Southern Cross" Mineral Claim, and those portions of Lot Twenty-three (23) known as the "Black Bear" Mineral Claim, and Lot Thirty-six (36) known as the "United" Mineral Claim, lying within Block "A" of District Lot Twenty-three (23) and Block "A" of District Lot Thirty-six (36), Barclay District; and

SECOND: Those portions of the said Lot Twenty-three (23) known as the "Black Bear" Mineral Claim, and of Lot Fifty-four (54) known as the "Union" Mineral Claim, lying within the boundaries of the East Half of the South West Quarter of Section 8, Township Four (4) Barclay District, and those portions of the said Lot Thirty-six (36) known as the "United" Mineral Claim, lying within the boundaries of the South West Quarter of Section Eight (8), Township Four (4), and of the North West Quarter of Section Five (5), Township Four (4), Barclay District; and

THIRD: That part of the said Lot Fifty-four (54) known as the "Union" Mineral Claim, lying within Block "A", District Lot Fifty-four (54), Barclay District.

TOGETHER with all buildings, fixtures, commons, ways, profits, privileges, rights, easements and appurtenances to the said hereditaments belonging, or with the same or any part thereof, held or enjoyed, or appurtenant thereto; and the estate, right, title, interest, property, claim and demand of it, the said Transferor, in to, or upon the said premises.