ARIS SUMMARY SHEET

District Geologist, Victoria — Off Confidential: 89.11.25

ASSESSMENT REPORT 18418 — MINING DIVISION: Vancouver

PROPERTY: Bacon
LOCATION: LAT 49 45 10 LONG 123 57 00
UTM 10 5511358 431566
NTS 092G13W
CLAIM(S): Bacon III,Wally III,Skookum
OPERATOR(S): Seabear Venture Corp.
AUTHOR(S): Dunkley, J.R.;Allen, D.G.
REPORT YEAR: 1988, 70 Pages
COMMODITIES
SEARCHED FOR: Gold
KEYWORDS: Coast Plutonic Complex,Roof pendants,Volcanics,Dykes,Faults
Fractures,Alteration,Quartz veins,Pyrite,Chalcopyrite,Molybdenite
Gold-silver
WORK
DONE: Geochemical,Geophysical,Physical
LINE 4.5 km
MAGG 11.6 km
Map(s) - 2; Scale(s) - 1:5000,1:1000
ROCK 10 sample(s) ;ME
SOIL 261 sample(s) ;ME
Map(s) - 2; Scale(s) - 1:5000,1:1000
RELATED
REPORTS: 11129,12641,14736,17941
MINFILE: 092GNW012

GEOLOGY, GEOCHEMISTRY AND GEOPHYSICAL REPORT

on the

WALLY III, BACON III AND SKOOKUM CLAIMS

Vancouver Mining Division - British Columbia

Lat. 49° 46'N Long. 123° 57'W
N.T.S. 929/12W and 13W

for

SEABEAR VENTURE CORPORATION

by

James R. Dunkley, B.Sc., Geology
and
Donald G. Allen, P. Eng. (B.C.)

November 22, 1988

Vancouver, B.C.

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SUMMARY

Seabear Venture Corporation holds the Wally III, Bacon III and Skookum claims comprising 42 claim units near Egmont, B.C. The property is situated 80 kilometres northwest of Vancouver at the northern end of the Sechelt Peninsula and is accessible by paved and logging roads. The claims cover the Wally III and IIIa gold-copper-molybdenum showings. These showings are two of a number of gold occurrences near Egmont. Gold mineralization in the area occurs in northeast to east trending quartz pyrite $\pm$ chalcopyrite $\pm$ molybdenite veins and in adjacent altered and pyritized wallrock (up to 3 metres wide). Very high grade gold values have been obtained locally on these occurrences.

The property is underlain by granodiorite and diorite of the Coast Plutonic Complex which contains roof pendants of volcanic and volcaniclastic rocks. Dykes of andesite, diorite and quartz-feldspar porphyry are locally abundant and appear to have some effect on controlling mineralization.

The Wally III vein is one of the wider (up to 1.4 metres) of the known veins in the Egmont area. Values obtained on the Wally III vein range up to 0.19 ounces per ton gold, although assays of grab samples have been reported to grade as high as 0.3 ounces per ton. It has been stripped for a length of 15 metres and is unexplored along strike. The Wally IIIa veins range from 10 to 30 centimetres wide with a similar range of gold values. Very high grade assays (up to 8.8 ounces per ton) have been obtained in veins in the Egmont area. Good potential exists to find high grade shoots within the Wally III vein.

Prior to 1988, geochemical soil sampling, trenching, induced polarization surveys and diamond drilling had been carried out over the Wally III vein and surrounding area and reconnaissance mapping, geological mapping and magnetic surveys were carried out on the Bacon III claim. In October and November of 1988 soil geochemical and magnetometer surveys were carried out over parts of the Wally III and Bacon III claims. On the Waugh Lake grid the survey on stations 12.5 metres apart and lines spaced every 25 metres delineated a coincident

gold-zinc anomalous zone at least 100 metres long and 40 metres wide. This zone is approximately 300 metres northeast of the Wally III vein, and is adjacent to a prominant topographic linear feature.

An exploration program is proposed to further define the Wally III vein along strike and at depth by trenching and drilling, and to follow-up and evaluate the gold anomalies in the Wally III claim area.

CONCLUSION

The gold-bearing quartz veins in the Egmont area are vein shears with an alteration envelope containing pervasive silicification, K-feldspar flooding, and development of clay minerals, epidote and chlorite. The nature and type of mineralization and alteration indicate that the veins are "mesothermal" although some epithermal features such as widespread pyritization and clay mineral development have been reported but not mapped.

Although the veins generally are narrow (1-100 centimetres) they do appear to widen in the vicinity of cross cutting dykes or shears and are locally very high grade (up to 8.8 ounces per ton). In addition gold values occur in altered wallrock. Because they are widespread, potential exists for finding a locallized stockwork or vein system which may be mineable by bulk methods, as well as finding high grade shoots within the Wally III vein.

The widespread vein distribution and their shear characteristics suggest that they may have developed adjacent to a yet unidentified fault ($\pm$ vein) structure. Intersections of lineaments (possible fault structures) and areas where veins are projected to intersect lineaments are considered to be important exploration targets.

On the Wally III claim a coincident soil geochemistry gold-zinc anomaly coincides with a magnetic "low" area. This low may be an indication of bedrock alteration and in turn coincides with a prominent topographic lineament.

A follow-up exploration program should be directed toward investigating:

1) the potential for bulk tonnage mineralization possibly at fault intersections or in vein systems;
2) the Wally veins along strike, beyond their known limits, and;
3) the untested soil geochemical anomalies.

RECOMMENDATION

A program of geological mapping, geophysical surveying, prospecting, backhoe trenching and diamond drilling is recommended to further evaluate the Egmont property.

Routine geological mapping should be conducted over the entire claim group to look for features such as alteration and pyritization in host rocks which might establish broad target areas. Prospecting and detailed geochemical sampling should be concentrated in areas along and adjacent to lineaments and in the vicinity of soil geochemical anomalies.

Backhoe trenching, with follow-up diamond drilling should be undertaken to define the Wally III zone along strike. Should results be favorable then a second phase program comprising additional drilling and trenching on known targets will be warranted. Estimated costs of Phase I and II are $112,000 and $137,000 respectively, for a grand total of $249,000.

ESTIMATED COSTS OF RECOMMENDATION

PHASE I Geological mapping, induced polarization surveys, prospecting, trenching, diamond drilling.

Salaries		
Geologist	2 man months @ $6,000/mo	$ 12,000
Assistant	2 man months @ $4,000/mo	8,000
Room and board	120 man days @ $40/day	4,800
Vehicle rental, travel		3,000
Geochemical analysis, assay		5,000
Backhoe trenching	100 hours @ $80 (all incl.)	8,000
Induced polarization survey	10 line kilometres @ $2000 (all incl.)	20,000
Diamond drilling	300 metres @ $100 (all incl.)	30,000
Material supplies, equipment rental		2,000
Consulting, supervision, report		9,200
	Subtotal	$102,000
	Contingencies	10,000
	TOTAL	**$112,000**

PHASE II Provision for additional diamond drilling.

Diamond Drilling	1000 metres @ $100 (all incl.)	$100,000
Bulldozer, backhoe	100 hours @ $100 (all incl.)	10,000
Supervision, management, consulting, report		15,000
	Subtotal	$125,000
	Contingencies	12,000
	Total	**$137,000**

GRAND TOTAL PHASE I and PHASE II **$249,000**

INTRODUCTION

Seabear Venture Corporation holds the Wally III, Bacon III and Skookum claims totalling 42 claim units near Egmont, British Columbia. The claims cover the Wally III and IIIa showings which are gold-copper-molybdenum bearing quartz veins in which interesting gold values have been obtained.

The showings are two of about 30 known gold-bearing quartz veins on the northern end of the Sechelt Peninsula. Chalice Mining Inc., on their adjacent Chalice claims, have recently obtained very high grade gold values (up to 8.8 ounces per ton) and silver values (up to 10.5 ounces per ton) locally in these veins.

This report summarizes results a soil geochemical surveys, magnetic surveys, and geological mapping on the Wally III and Bacon III claims. Fieldwork was carried out during April and November, 1986. Also summarized are the results of detailed mapping, induced polarization surveys and diamond drilling in the vicinity of the Wally III showing, recconnaissance mapping, magnetic surveys and geochemical sampling on the Bacon III claim, carried out on behalf of Chalice Mining in 1985 and 1986.

LOCATION AND ACCESS

The Egmont property is situated at the northern end of the Sechelt Peninsula, between Earls Cove and Egmont, B.C. (Figures 1 and 2). The area of work is centred approximately at latitude 49° 45' N and longitude 123° 57' W and is covered by map sheet 92G/13W.

Access to the property is via Highway 101 from the Langdale Ferry Terminal, a distance of 82 kilometres; thence approximately 5 kilometres east along the Egmont road; thence by logging road and cat trails to the various showings.

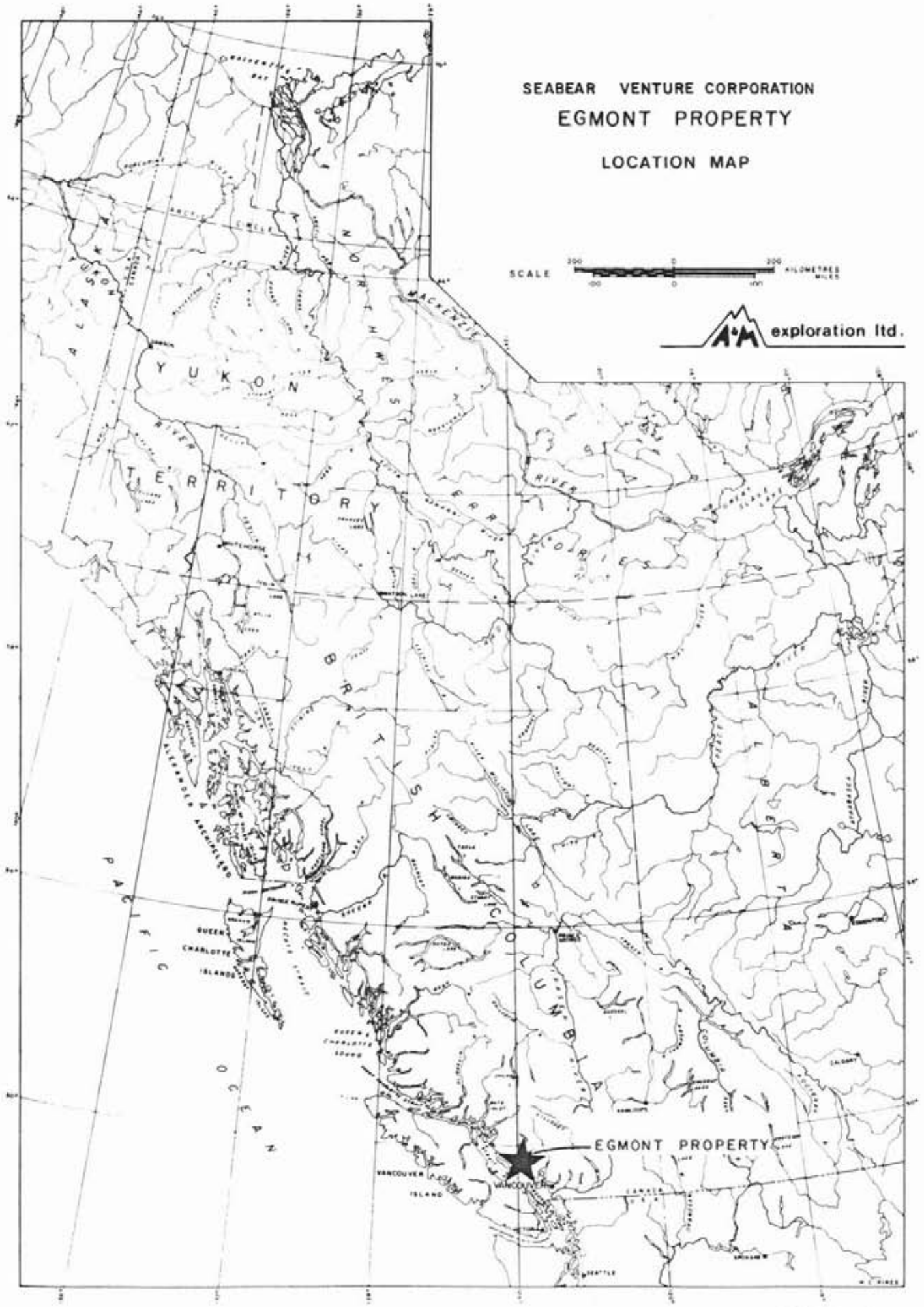
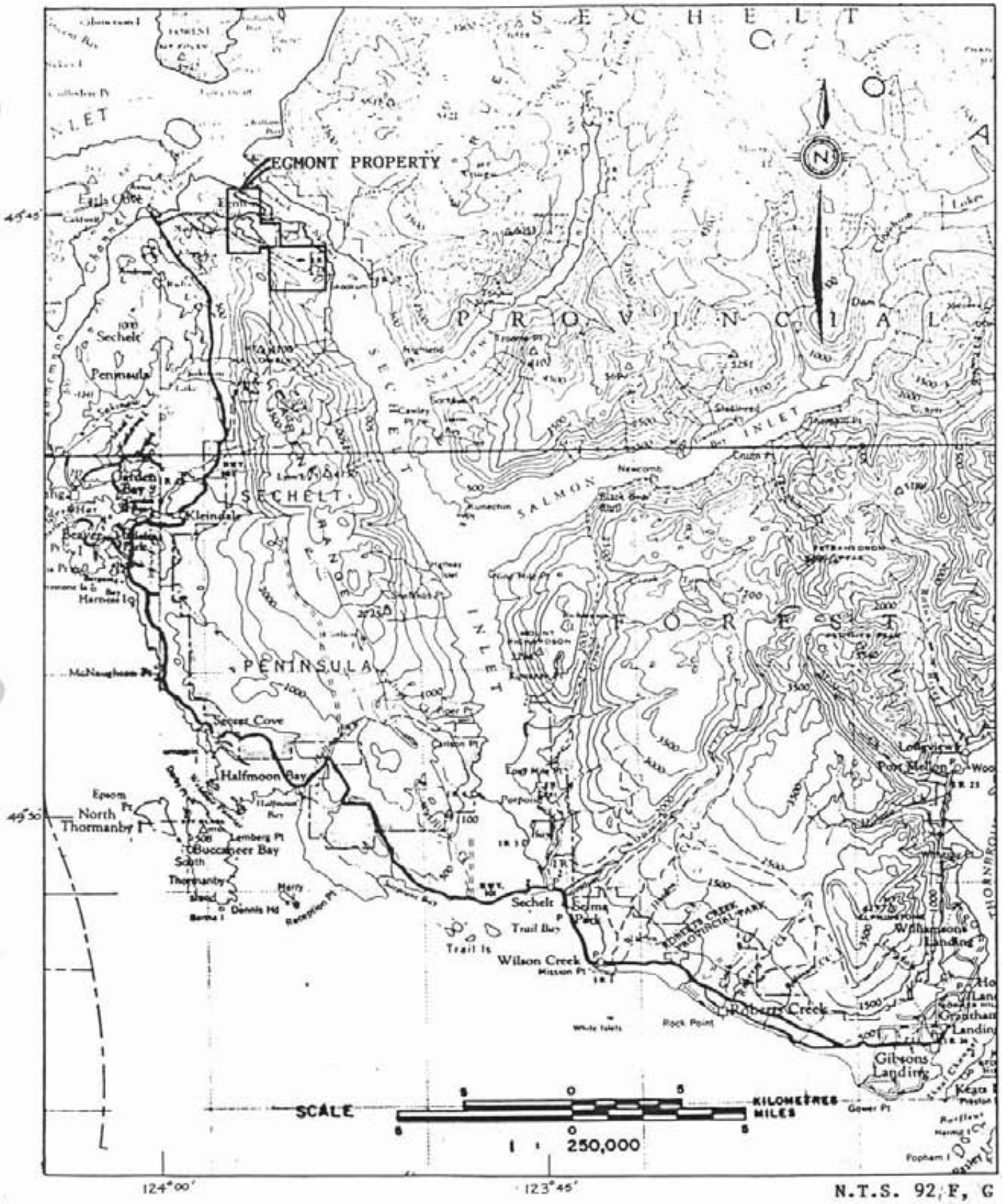

SEABEAR VENTURE CORPORATION
EGMONT PROPERTY
LOCATION MAP
SCALE
KILOMETRES
MILES
A•M exploration ltd.
YUKON TERRITORY
NORTHWEST TERRITORIES
BRITISH COLUMBIA
ALBERTA
ALASKA
PACIFIC OCEAN
QUEEN CHARLOTTE ISLANDS
VANCOUVER ISLAND
EGMONT PROPERTY

FIGURE – 1



SEABEAR VENTURE CORPORATION

ACCESS MAP

EGMONT PROPERTY

Vancouver Mining Division – British Columbia

Donald Gallen

exploration ltd.

Figure 2

CLAIM DATA

The property consists of the following modified grid mineral claims (Figure 3):

Claim Name	No. of Units	Record No.	Record Date	Expiry Date
Wally III	18	1163	Mar. 11, 1982	1991*
Bacon III	20	1168	Mar. 23, 1982	1991*
Skookum	4	2017	Nov. 26, 1986	1990*

HISTORY

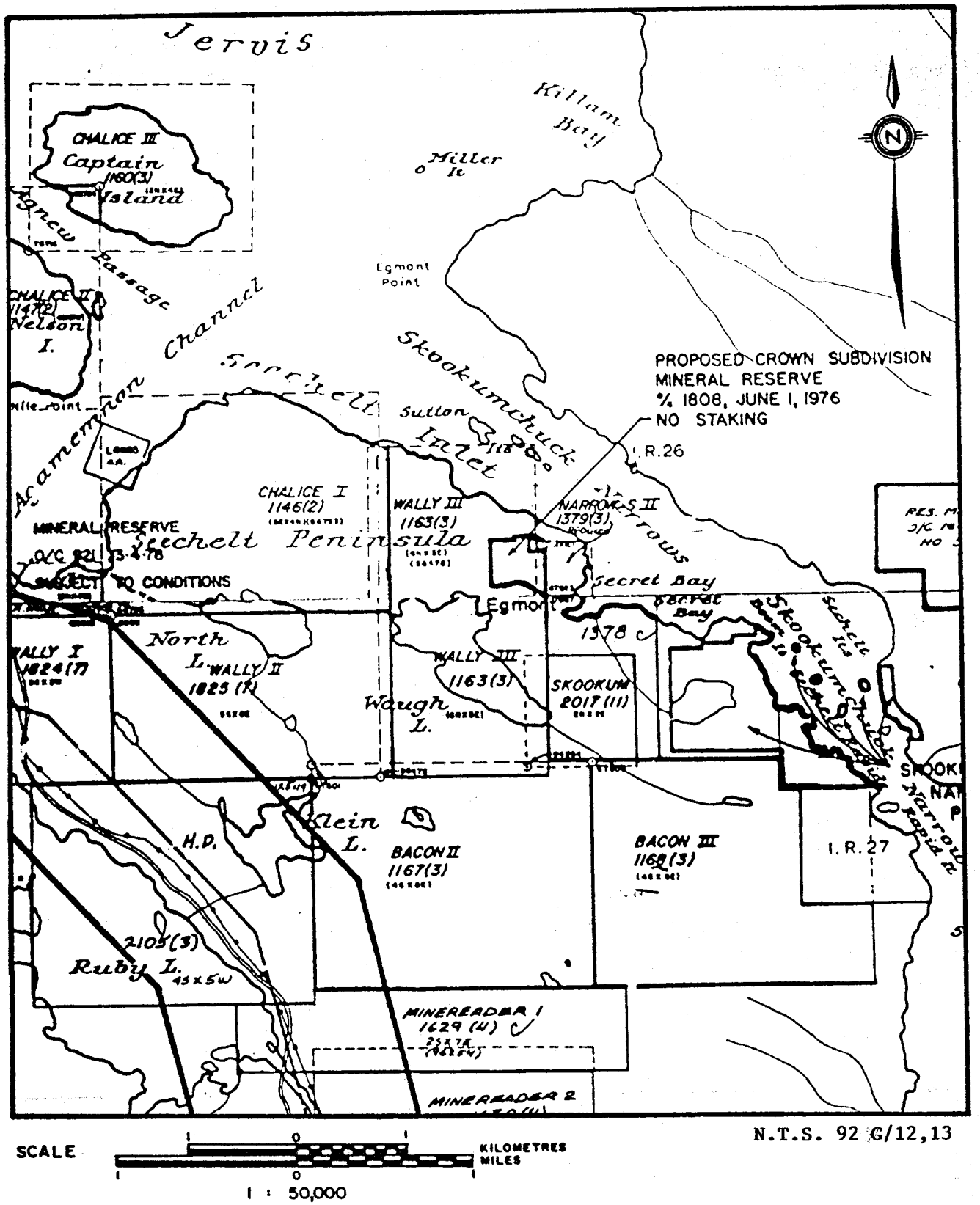
Gold mineralization near Egmont was initially discovered around 1952, when it was reported in the Minister of Mines Annual Report as the Skookum. The first showing was located on the shore of Agamemnon Channel and was reported to be a "massive sulphide", with assays up to 6.21 ounces per ton gold and 6.4 ounces per ton silver (pyritic material).

In 1965 Abacon Minerals Exploration Ltd. shipped 106 tons of the "massive sulphide" from the Skookum to Tacoma and recovered 34 ounces of gold, 45 ounces of silver and 170 pounds of copper.

Chalice Mining Inc. staked the property in 1982. Prospecting, geochemical and geophysical surveys, geological mapping, trenching and diamond drilling by Chalice, subsequently resulted in the discovery of numerous other gold-bearing veins including the Wally III and IIIa. A total of 572 metres of diamond drilling in 21 holes has been undertaken of which three holes were drilled on the Wally III showing.

A number of rock samples were taken in 1988 by Blue Chip Resources Inc. on the various showings on the adjacent properties owned by Chalice. Results from the DF showing ranged up to 2.31 ounces per ton gold; from the JR showing up ro 0.44 ounces per ton gold and the TY showing up to 0.148 ounces per ton gold. In addition a sample taken from old beach workings returned a grade of 2.31 ounces per ton.

* Assuming that the work represented in this report is accepted for assessment purposes.



SEABEAR VENTURE CORPORATION

CLAIM MAP

EGMONT PROPERTY

Vancouver Mining Division – British Columbia

A·M exploration ltd.

Figure 3

GEOLOGY

Regional Geology

The property lies on the western margin of the Coast Plutonic Complex (Figure 4).

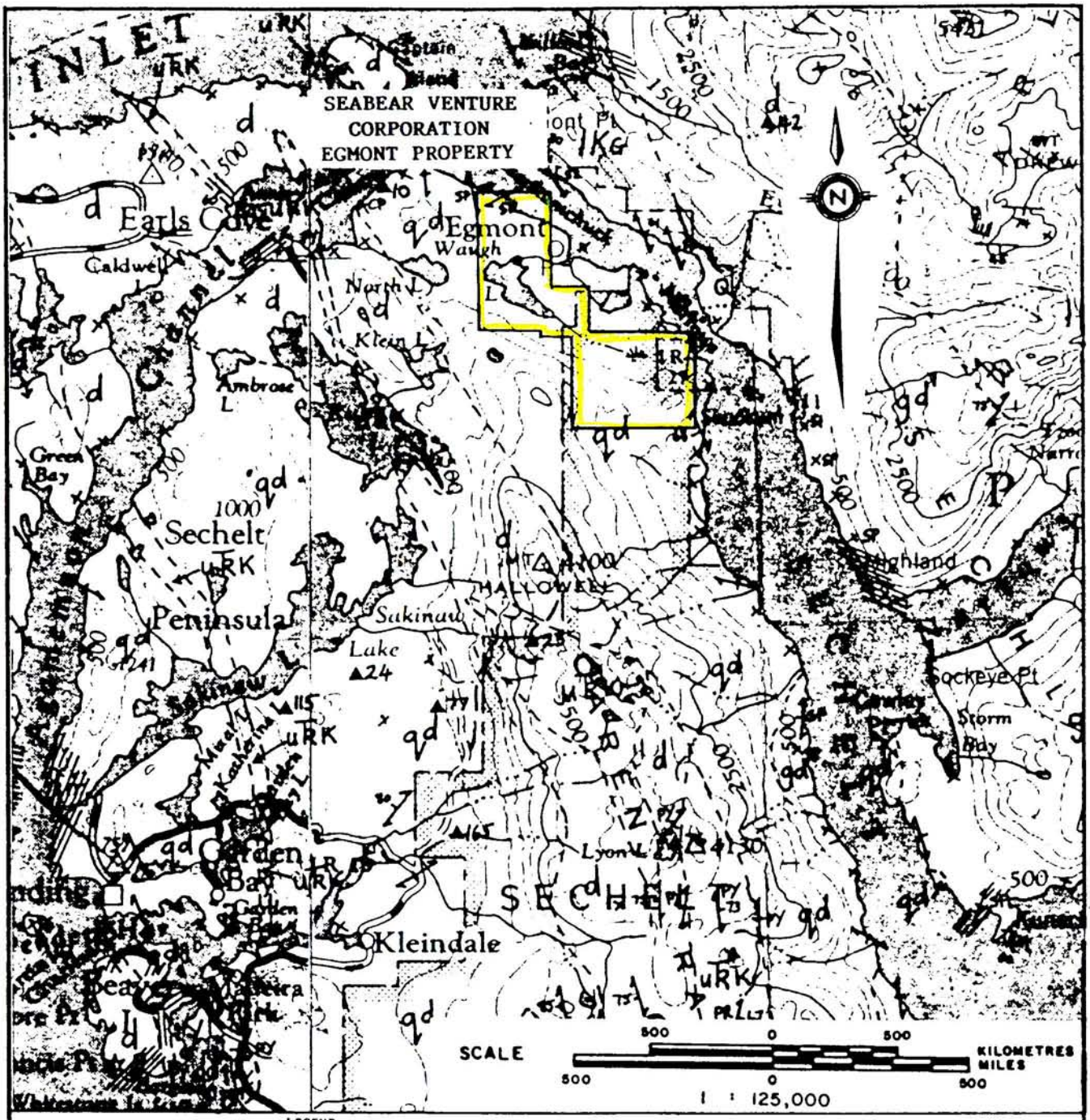
The Sechelt Peninsula is primarily underlain by batholitic rocks, mainly quartz diorite with minor granodiorite and diorite, all of Cretaceous or earlier age. Forming roof pendants are northwesterly trending bodies of basic to intermediate volcanic and sedimentary rocks. These roof pendants were initially called the Jervis group and have since been tentatively correlated with the Karmutsen Formation of Upper Triassic age (Bacon, 1957; Roddick and Woodsworth, 1979). This sequence of rocks are intruded by numerous feldspar porphyry, diorite and andesite dykes.

Property Geology

The following description of the property geology was taken in part from Grove's (1983, 1984, 1985) work in the claim area and modified in this study.

The claim area is underlain by a hornblende biotite quartz diorite, which locally grades into a diorite or granodiorite. The quartz diorite weathers a greyish white, with iron staining occurring in patches around the fracture zones. This iron staining has been noted to a depth of 1 to 2 metres in diamond drill holes.

The quartz diorite is intruded by feldspar porphyry, rhyodacite, diorite and andesite dykes. The feldspar porphyry is a buff pinkish grey weathering hornblende feldspar porphyry which occurs in the DF zone and has been reported elsewhere. The fine-grained green weathering andesite dykes are widespread. They are of variable widths up to 1 metre and have no preferred orientation. The diorite dyke noted on Chalice's JR zone is a medium-grained bluish-black hornblende biotite diorite; the relationship to the main body of quartz diorite is unknown except for its "younger" age. The rhyodacite dykes are fine-grained almost sugary textured and light to medium green in colour. Rhyodacite dykes were noted on surface at the TY zone and on the Bacon III claim.



LEGEND

N.T.S. 92 G/12,13

CRETACEOUS-TERTIARY

d, qd, gd — Coast Plutonic Complex
Diorite, Quartz diorite, granodiorite

LOWER CRETACEOUS

IKG — GAMBIER GROUP
Andesite to ryhodacite flows and pyroclastics

UPPER TRIASSIC

uRK — KARMUTSEN GROUP
Basalt flows, breccias, greenstone

SYMBOLS

Dyke swarms

Attitude of foliation, bedding

Geological contact

SEABEAR VENTURE CORPORATION

GEOLOGICAL MAP

SECHELT INLET AREA

A·M exploration ltd

Donald G. Allen

Figure 4

The greenish "rhyolite" dykes noted in the JR zone drilling may be related. The relative age relationship of the dykes is unknown.

Structure

A fault trending west-northwest from North Lake to Earls Cove is the major structural element in the area (Figure 5). Also of possible importance are a number of prominent linear features visible on air photographs and topographic maps.

A series of fracture zones trending east-west (260-280°) are the host structures for the gold-bearing quartz veins in the area. These zones consist of echelon fractures up to several 10's of metres long in a 1 to 2 metre wide zone and are separated by 10's to 100's of metres of competent quartz diorite.

Two main fracture sets have been mapped; these are orientated at 270° moderate N-S dips, 310° near vertical dips.

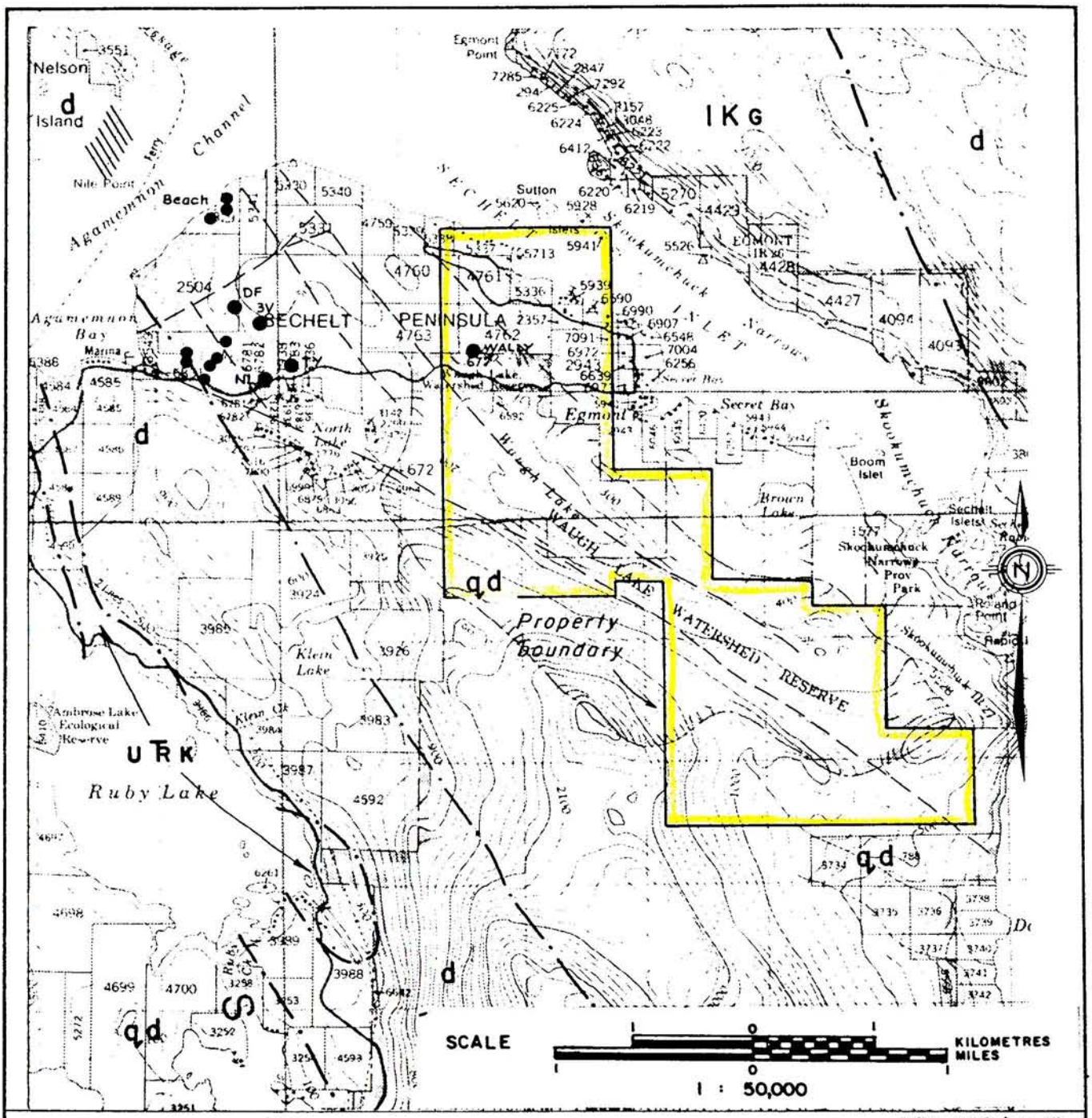
The quartz diorite has a moderately strong vertical foliation which trends northwest.

Alteration

Mapping of the showings in the area by Allen and Brownlee (1986), along with drill core examinations, conclusively show that the alteration and mineralization assemblages are intimately associated with, and controlled by the fracture systems and rock type.

The alteration assemblage includes quartz and K-feldspar flooding with clay minerals, epidote, chlorite and minor amounts of sericite. The epidote, $\pm$ chlorite, $\pm$ k-feldspar alteration forms an envelope 1 millimetre to 1 metre thick around the fractures. Argillic alteration of the feldspars may form an envelope several metres thick along the fractures and silicification is present in all areas of the alteration assemblage.

The alteration envelope is best developed within the quartz diorite, up to several metres. In the medium-grained diorite it is restricted to 10's of centimetres at most, while in the andesite dykes it is confined to within millimetres of the fractures.



LEGEND

N.T.S. 92 G/12, 13

CRETACEOUS-TERTIARY

d, qd, gd — Coast Plutonic Complex
Diorite, Quartz diorite, granodiorite

LOWER CRETACEOUS

IKG — GAMBIER GROUP
Andesite to ryhodacite flows and pyroclastics

UPPER TRIASSIC

UTRK — KARMUTSEN GROUP
Basalt flows, breccias, greenstone

SYMBOLS

Dyke swarms

Lineament and/or fault

Geological contact

NL — Gold prospect

SEABEAR VENTURE CORPORATION

GEOLOGY AND MINERAL OCCURRENCES

SECHELT INLET AREA

A·M exploration ltd.

Figure 5

The Wally IIIa zone exhibits this alteration assemblage in its entirety, with an envelope of silicification being predominant. The alteration assemblage at the Wally III zone consists of minor argillization and silicification along the contact with the quartz vein, with the envelope being only a few (2-8 cm) centimetres wide.

Mineralization

Mineralization in the area consists of pyrite, and/or marcasite, chalcopyrite and molybdenite which occur in quartz veins and fracture coatings. Molybdenite has been noted only in the Wally veins. Sulphides also occur as fracture coatings and disseminations throughout the alteration envelope adjacent to quartz veins. Silicification appears to be closely associated with sulphide mineralization. The mineralization was noted wherever the silicification was present, however, it was not always present in nonsilicified alteration zones.

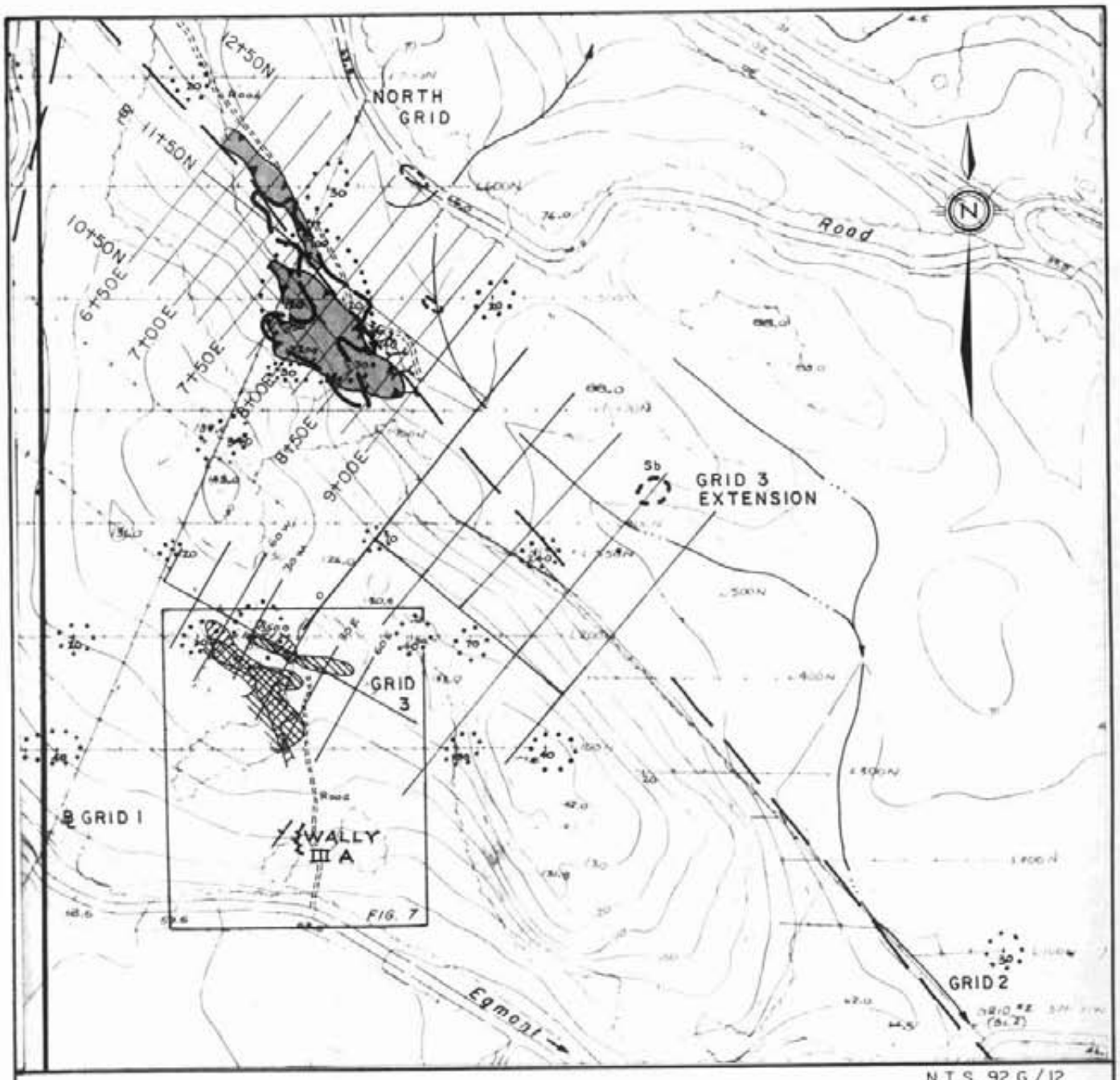
Grove (1985) has described the presence of native gold, electrum and some gold-silver-lead-bismuth tellurides which occur as disseminations through the pyrite/marcasite.

DESCRIPTION OF SHOWINGS

Wally III Zone

The Wally III zone is situated on the north side of Waugh Lake and is underlain by a competent hornblende biotite quartz diorite (Figures 5 and 6).

The main structural element at the Wally III zone is a fracture or fault trending 310^{o} dipping 53^{o} southwest (Figure 7 & 8). This fracture hosts a quartz vein or lens. Gouge zones up to 3 centimetres wide occur along both the hangingwall and footwall. This quartz vein has been exposed for a length of 15 metres and at the southeast end is 1.4 metres wide and pinches to 0.65 meters in width at the northwest end. Examination of the diamond drill logs and core indicates that the quartz vein or lens pinches out down dip and along strike, however, the alteration envelope is proportionately wider. The vein and wallrock are mineralized with disseminated pyrite, chalcopyrite, local molybdenite and blebs of potassium feldspar.



N.T.S. 92 G / 12

LEGEND

- Soil geochem. anomalies.
  - Gold.
  - Zinc.
  - /240 — Au value (ppb).
- Geophysical anomalies.
  - Apparent resistivity high.
  - IP high.
  - Magnetic low.
- Survey grid lines.
- Roads.
- Airphoto lineament.

SEABEAR VENTURE CORPORATION
WALLY III CLAIM

COMPILATION MAP

WALLY III AREA AND
NORTH GRID

SCALE

200 0 200 METRES
500 0 500 FEET
1 : 5,000

Ronald F. Allen

November, 1988

Figure 6

Wally IIIa Zone

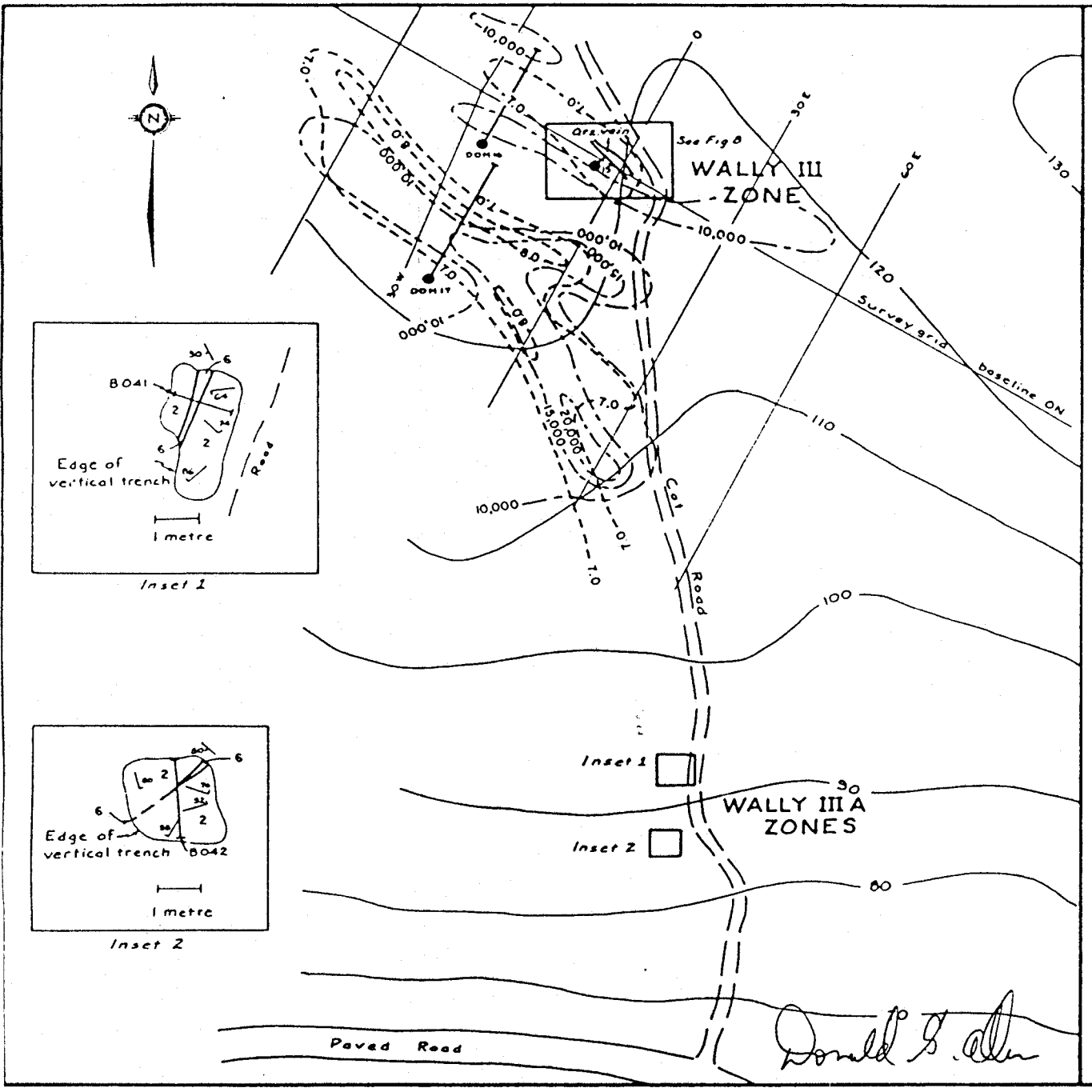
The Wally IIIa zone is located on the west side of the bulldozer trail leading from the Egmont road to the Wally III zone, approximately 50 metres up from the Egmont road (Figures 6 and 7).

Host rock is a competent hornblende biotite quartz diorite. A quartz vein oriented approximately 310° and dipping 30° to 50° southwest cuts the quartz diorite. This quartz vein pinches and swells to a maximum recorded width of 0.3 metres. The associated cross fractures exhibit narrow alteration envelopes comprised primarily of silicification with associated fracture coatings and irregularly disseminated grains of pyrite, molybdenite and chalcopyrite.

1988 WORK PROGRAM

During October and November a geochemical and geophysical surveys were carried out on the northern part of the Wally III claim (the Waugh Lake grid) and the southern part of the Bacon III claim (the Bacon grid). The objective of the program, which was supervised by Jim Dunkley and Don Allen, was to locate additional mineralization on the property similar to the mineralized quartz vein on the Wally III showings in the north and test for a potential bulk tonnage mineralization in the south of the property.

To the north of the Wally III showings the Waugh Lake grid was extended to the northwest to cover an area which previously returned anomalous gold values (Figures 10a). The baseline was extended 300 metres to the northwest and up to 200 metres of crosslines at 25 metres spacing for a total of 2,560 metres of grid lines. A magnetic survey was completed on this grid with 12.5 metre station spacing (Figure 10c). A geochemical soil survey was completed over the southeastern part of this grid extention with 12.5 metre stations (Figure 10a), a total of 147 samples were collected from 1,960 metres of grid lines. In addition, five rock samples were collected, of these four were of quartz float and one of andesite outcrop.



LEGEND

- 6 — Quartz vein.
- 2 — Hornblende biotite, quartz diorite.
- Geological contact.
- B041 — Channel chip sample, sample number
- Fracture, contact strike and dip.
- DDH Collar.
- 50E — Survey grid, line number.
- 100 — Topographic contour, elevation in metres.

1985 IP SURVEY

- 7.0 — Percent Frequency Effect contour.
- 10,000 — Apparent Resistivity contour (Ω m).

SCALE 40 0 40 METRES / 100 0 100 FEET

EGMONT PROPERTY

VANCOUVER MINING DIVISION – BRITISH COLUMBIA

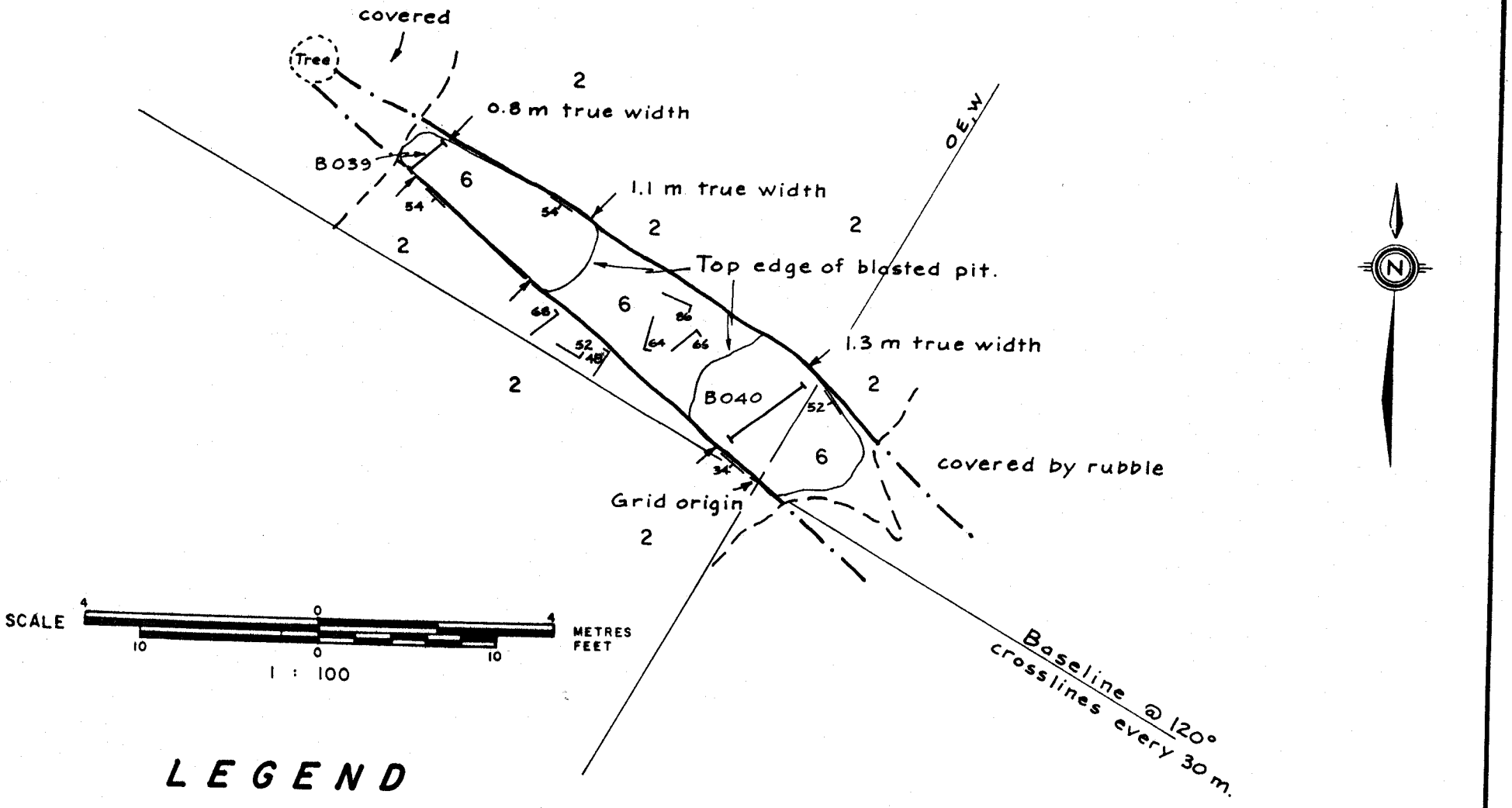
GEOLOGY & GEOPHYSICS

WALLY III, III A ZONE

May 14, 1986, Nov/86

FIGURE 7

349-A-1



LEGEND

6	Quartz vein.
2	Hornblende biotite, quartz diorite.
	Channel chip sample; outcrop boundary.
	Geological contact; observed, assumed.

EGMONT PROPERTY

VANCOUVER MINING DIVISION – BRITISH COLUMBIA

GEOLOGY – SAMPLE SITES

WALLY III ZONE

May 12, 1986

FIGURE 8

On the southern part of the property a total of 5,375 metres of grid crosslines and 910 metres of road traverses were added to the previous lines on the Bacon grid and tied together by a 1,700 metre baseline, which previously returned anomalous values in zinc, arsenic and antimony.

A magnetic survey with 25 metre stations was completed over the whole grid (Figure 10d) and a limited geochemical soil survey was completed on 2,275 metres of crosslines and 910 metres of road traverses (Figure 10b). A total of 114 soil samples and five rock samples were collected from the Bacon grid.

ROCK SAMPLING

A total of ten rock samples were taken during the 1988 program. The samples were sent to Rossbacher Laboratory Ltd. for gold determination by atomic absorption methods and 8 of the samples were also analysed for 30 elements by inductively coupled plasma spectrometry. On the Bacon III claim five samples were taken along road cuts in zones of heavy quartz veining and abundant dykes. All were chip samples and all had negligible results (Figure 10b and Table I).

On the Wally III claim five rock samples were taken (Figure 10a and Table I). Three samples are from quartz-pyrite-chalcopyrite float found on line 8+50E at 11+00N. A sample 830201 (about 12 metres up slope from float sample 830202) was taken across a narrow andesite dyke. Analyses of the mineralized float yielded anomalous but low values except for sample 832073, a sample of quartz-pyrite-chalocopyrite float with 1120 parts per billion or 0.03 ounces per ton gold, 24.2 parts per million or 0.71 ounces per ton silver and 1326 parts per million or 13% copper.

A total of four rock chip samples were collected in 1986 from the Wally III and IIIa showings (Table II). The samples are channel samples assayed by standard fire assay. Sample descriptions are presented in Table II and sample sites plotted on Figures 7 and 8.

These results differs from previous results of up to 0.194 ounces per ton gold and 3.86 ounces per ton silver obtained by Grove (1985) and

Table I

1988 SAMPLE DESCRIPTIONS

Sample No.	Zone	Width (m)	Description	Gold (ppb)
830201	Wally III	4m	Andesite dyke, 15-25cm in width in contact with granodiorite, minor pyrite.	60
830202	Wally III		Quartz float with 5-10% pyrite, 5% chalcopyrite, in contact with granodiorite in boulder.	180
837071	Wally III			5
832072	Wally III			5
832073	Wally III		As above in 830202.	1120
899034	Bacon III		Andesite dyke, disseminated pyrite.	5
899035	Bacon III		Andesite dyke, disseminated pyrite.	5
899036	Bacon III		Granodiorite, disseminated pyrite, iron staining.	5
899037	Bacon III		Andesite dyke swarm in granodiorite.	5
899038	Bacon III		Granodiorite	5

Table II

1986 SAMPLE DESCRIPTIONS

Sample No.	Zone	Width (m)	Description	Gold oz/ton
B039	Wally III	0.65	Hangingwall to footwall, qtz vein, 1cm gouge contact, pyrite 3% along footwall.	0.106
B040	Wally III	1.50	HW to FW disseminated pyrite overall 1% - 7% in patches, patches of K-feldspar and molybdenum 0.5% total.	0.016
B041	Wally IIIa	1.60	Perpendicular to qtz vein (3cm), 0.6m above and 0.7m below; silicified qtz diorite along fractures.	0.012
B042	Wally IIIa	1.50	Perpendicular to qtz vein (1cm), vein pinches out, 0.3m above and 1.1m below; silicified qtz diorite.	0.002

grab samples as high as 0.3 ounces per ton gold reported by Chalice Mining Inc. personnel. Of significance, however, is that sampling on other veins in the area has yielded highly variable assays, even from a single outcrop (Allen and Brownlee, 1986). This indicates a possible "nugget" effect, i.e., gold values are unevenly distributed and that bulk sampling is warranted.

The Chalice showings were each found either by road cuts or by uncovering by waters. The nature of the soil overburden and the moss covering on outcrops results in a situation where the best method of prospecting would be trenching in positive zones found by geochemical sampling and/or geophysics.

GEOCHEMICAL SURVEYS

Soil Geochemical Survey

Soil geochemical sampling was conducted in two areas, on the Waugh Lake and Bacon III grids. A total of 4,235 metres of the flagged lines and 910 metres of road traves were used for the geochemical soil survey. The soil samples were collected from the "B" horizon at a depth of at least 25 centimetres. Samples were shipped to Rossbacher Laboratory Ltd. for gold determinations by atomic absorption methods and for 30 elements by inductively coupled plasma spectrometry. Analytical results of the 261 samples collected in 1988, along with those collected in 1986 are included in Appendix II. Sample sites and selected geochemical results have been plotted on the grid in Figures 10a and 10b. Only the anomalous gold values of 20 ppm or more are plotted on the maps.

On the Waugh Lake grid results show an anomalous zone in gold 100 metres by 40 metres wide along the lower slopes of a steep hillside. Coincident with and larger than this zone is a zinc anomalous zone which is elongated in a north-south direction and extends about 800 metres in length (Figure 10a).

On the Bacon grid soil samples were collected along two base lines and five crosslines 400 metres apart. This survey returned only background gold values, however, lines and sample intervals are widely

spaced and therefore inconclusive. A cluster of molybdenum anomalies over 300 metres on the base line may have some significance because of the association of gold with molybdenite in the Wally III vein. Also of interest are several arsenic anomalies (14-85 parts per million) over 100 metres on line 24 and one antimony-arsenic anomaly (67 and 18 parts per million, respectively) on line 28 (Figure 10b). Because both antimony and arsenic are pathfinder elements for gold some futher sampling is warranted to define any possible area of interest.

MAGNETIC SURVEYS

A magnetometer survey was undertaken on both the Waugh Lake and Bacon grids in 1988. On the Waugh Lake grid readings were taken at 12.5 metre intervals on lines spaced 25 metres apart (Figure 10c). On the Bacon grid, readings were taken at 25 metre intervals on lines 400 metres apart and between the 1984 survey lines. Readings from both the 1984 and 1988 surveys were correlated in order to produce a meaningful result. The survey was accomplished utilizing a Scintrex MP-2 proton precession magnetometer with a sensitivity of 1 gamma. Correction for diurnal variation was accomplished by the loop method where the crosslines data are adjusted to readings obtained along the baseline.

Magnetic readings over the Waugh Lake grid range from a high of 57310 gammas to a low of 55456 gammas (Figure 10c). A magnetic low is coincident with the gold-zinc soil geochemical anomaly between line 9+00E and 8+25E in the southern half of the grid area. This area covers the lower section of the steep slope and the low lying area at its base. The magnetic low can be attributed to a depletion of magnetite in the host rock material and may be an indication of alteration of the rock.

On the Bacon grid magnetic readings ranged from 55125 gammas to 57607 gammas (Figure 10d). The "oblong" magnetic high probably represents an area of andesitic to rhyodacitic dyke swarms. The arm extending northwesterly is likely a larger andesitic to dioritic dyke. Local extreme highs such as those at 2+20N on Line 32E (59387 gammas) and 2+27N on Line 40E (59051 gammas) are likely related to local magnetic mineralization.

INDUCED POLARIZATION SURVEY

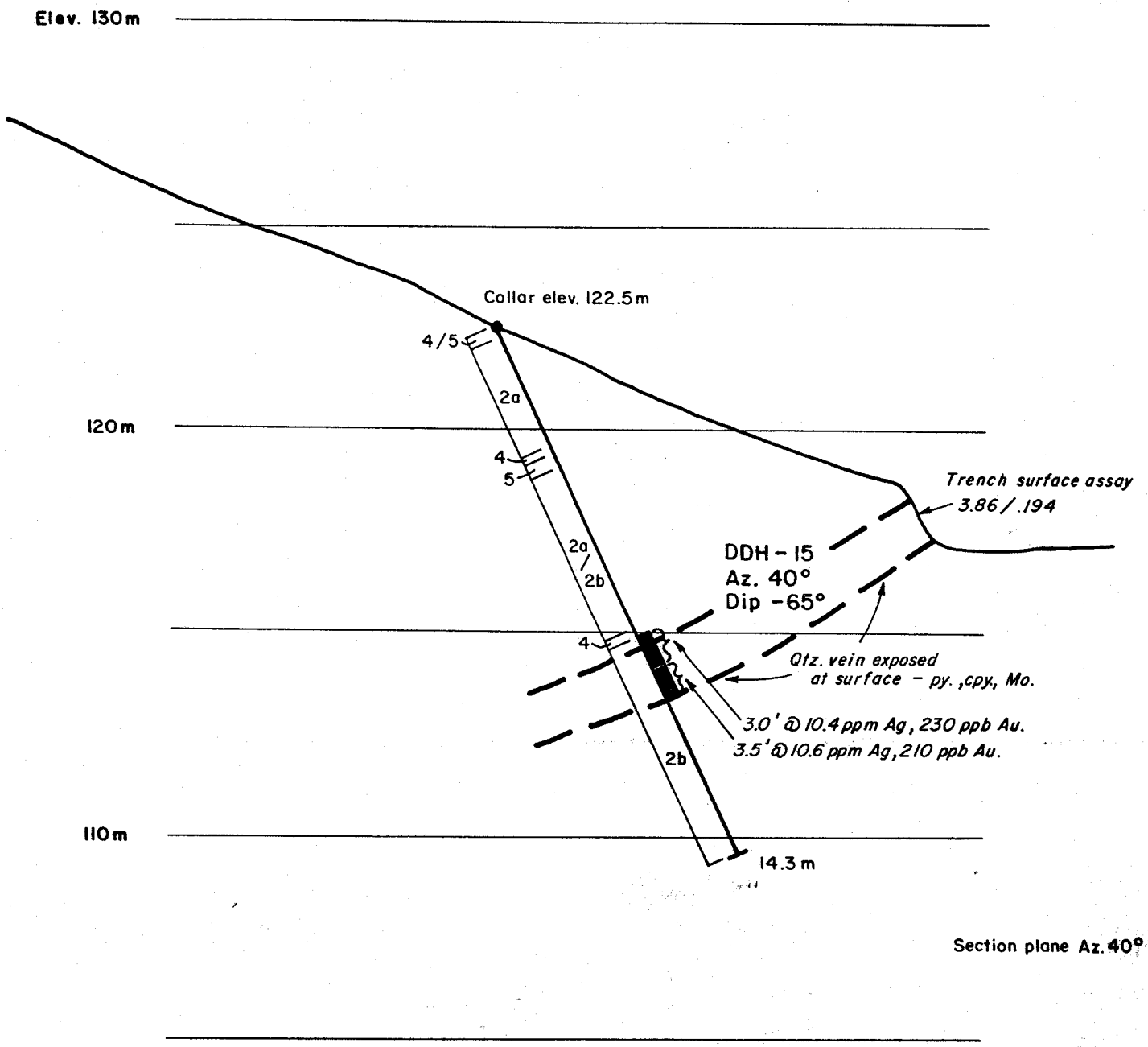
In March 1985, an induced polarization survey comprising 65 stations was conducted over the Wally III showing. The induced polarization equipment used was of the frequency domain type, manufactured by Sabre Electronics Instruments of Burnaby, B.C. A flagged baseline with cross lines spaced at 30 metre intervals was established, and an electrode spacing of 25 metres was used. Induced polarization and apparent resistivity maps are presented in a separate report by D. R. MacQuarrie, B. Sc. (1985), and anomalous responses summarized on Figure 7 of this report. According to MacQuarrie:

"A linear, induced polarization high lying to the south of the Wally III vein was outlined by the survey. The zone trends at an azimuth of 150°, has a strike length exceeding 170 metres and an apparent width of 10 to 20 metres. Anomalous values range from 6 to 8 percent frequency effect (PFE) in a background of 5 PFE. These values are generally coincident with high apparent resistivities (ranging between 10,000 to 30,000 ohm metres). Background resistivities of 1,000 to 5,000 ohm metres indicated very thin overburden conditions."

A second, weaker anomaly delineates the known showing with a 7.5 PFE response, flanked to the southwest by a 10,000 ohm-metre apparent resistivity anomaly.

DIAMOND DRILLING

In 1985, a total of 93.0 metres of diamond drilling in three holes was undertaken on the Wally III showing to test the induced polarization anomalies. Drill holes are plotted on Figure 7 and sections presented in Figure 9a to 9c. Drill logs, along with analytical results are presented in Appendix I.



LEGEND

- 5 Rhyolite , dacite dikes
- 4 Andesite - basalt
- 3 Diorite
- 2 Granodiorite ; 2a hornblende ; 2b biotite.
- 1 Karmutsen group volcanic rocks
- 42/1.56 Assay sections ; oz/ton Ag, Au.
- Geological contact ; fault
- Overburden

SCALE

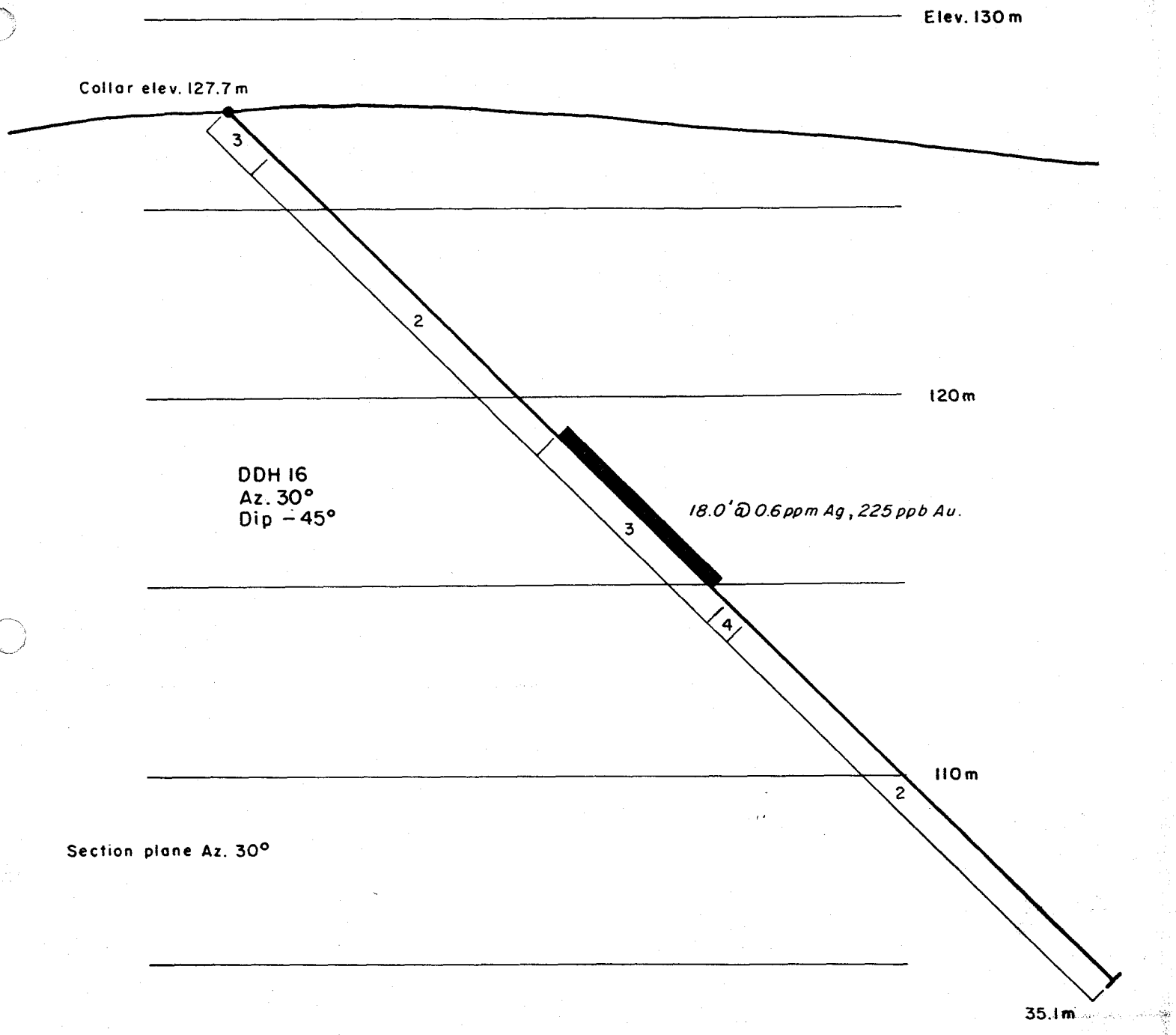
5 0 5 m.

10 0 10 ft.

1 : 150

CROSS SECTION
DDH-15
WALLY III ZONE

Figure 9a



SCALE

5 0 5 m.

10 0 10 ft.

1 : 150

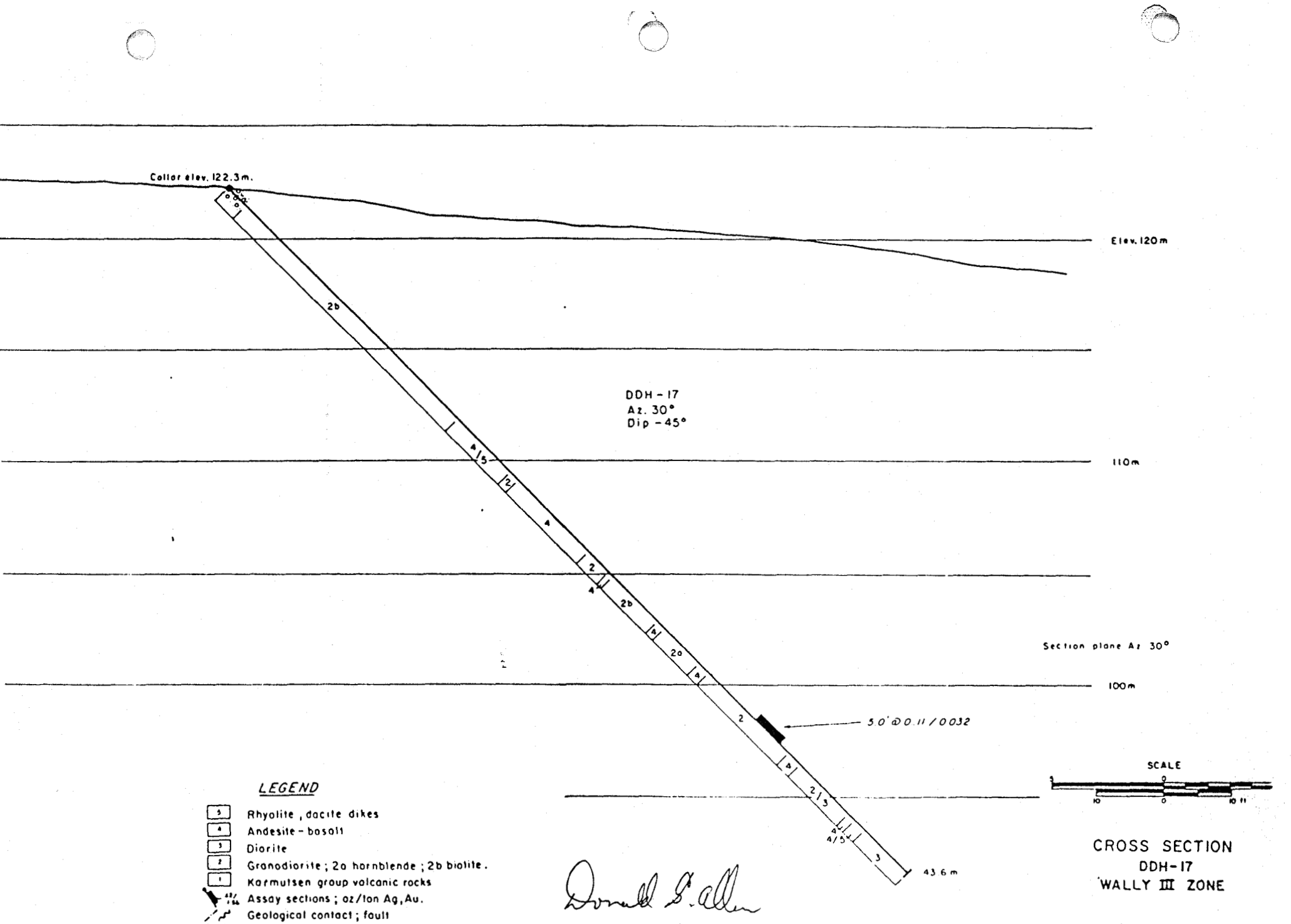
LEGEND

- 5 Rhyolite, dacite dikes
- 4 Andesite – basalt
- 3 Diorite
- 2 Granodiorite; 2a hornblende; 2b biotite.
- 1 Karmutsen group volcanic rocks
- 42/1.56 Assay sections; oz/ton Ag, Au.
- Geological contact; fault
- Overburden

CROSS SECTION
DDH-16
WALLY III ZONE

Ronald G. Allen

Figure 9b



LEGEND

- 5 Rhyolite, dacite dikes
- 4 Andesite - basalt
- 3 Diorite
- 2 Granodiorite; 2a hornblende; 2b biotite.
- 1 Karmutsen group volcanic rocks
- Assay sections; oz/ton Ag, Au.
- Geological contact; fault
- Overburden

SCALE

10 0 10 ft

CROSS SECTION
DDH-17
WALLY III ZONE

Figure 9c

Low but interesting results were obtained from the drill intersections as follows:

DDH	Footage	Length (feet)	Au ppb	Ag ppm
15	27.0- 3.5	6.5	210	10.5
	39.0- 40.0	1.0	210	0.8
	42.0- 43.0	1.0	110	1.7
	43.0- 48.0	5.0	75	1.2
16	40.0- 58.0	18.0	225	0.6
17	43.5- 44.5	1.0	230	10.4
	110.0-115.0	5.0	0.032 oz/t	0.011 oz/t

A comparison of the drilling results with induced polarization data indicates that the PFE high is caused by fracture controlled pyrite in altered granodiorite near the contact with a medium to fine-grained diorite dyke. Quartz, epidote and chlorite with variable amounts of pyrite, chalcopyrite, molybdenite and magnetite were observed at depths from 23 to 35.2 metres (25 to 115 feet, end of hole 16). The strong resistivity high is related to the fine grained diorite intersected by drill hole 17. Sulfide mineralization in the underlying, older, granodiorite appears intimately associated with this contact. (At the contact, the diorite is medium green in colour with a micro-granitic texture.)

The geophysical data also suggests that the sulphide mineralization noted in drill hole 17 is continuous from 0+65S on L30E to 0+15S on L60W and possibly as far as 0+15N on L90W, and based on positive assay results from drill holes 16 and 17, should be further tested by diamond drilling.

The Wally III mineralization, appears to be continuous between L0 and L30W.

Drill hole 16, which was spotted to test the Wally III showing along strike and down dip, intersected 15 metres of fine grained diorite that graded over 60 centimetres into a green andesitic contact zone containing sub angular inclusions of granodiorite. A 15 centimetre wide quartz carbonate vein containing minor chalcopyrite, epidote and gypsum

was noted at a depth of 23.4 metres, which probably represents the extension of the Wally III showing to the northwest. This data suggests that the observed weak I.P. response is related to the generally weak sulphide mineralization noted, and the high resistivities to a dyke of sill-like body of diorite subparalleling the baseline. The Wally III showing exposed on surface appears to have much lower tonnage potential than the mineralized zone tested by drill hole 17.

DISCUSSION OF RESULTS

Results of work to date indicate that the vein systems in the Egmont area are widespread and may have considerable strike length. Gold values occur in pyrite-rich quartz veins with or without molybdenite and chalcopyrite and in adjacent silicified and pyritized wallrock. Veins in general are narrow but locally increase up to 1 to 2 metres wide especially at their intersection with crosscutting shears or dykes. The mineralized zone intersected by hole 16, although only weakly anomalous, is up to 5.5 metres wide.

Considering the fact that much of the claim area is covered by glacial till and swampy areas, there undoubtedly will be other vein discoveries. A plot of lineaments and distribution of known gold occurrences (Figure 5) shows a general spatial relationship between them. In the lineaments, which are usually reflected by topographic lows such as gulley bottoms or swampy area, could reflect important structures in a metallogenic sense. They are therefore considered to be priority targets and should be tested by trenching or diamond drilling, particularly where they are proximal to geochemical and geophysical anomalies.

Sampling to date has revealed a wide range of gold values (trace to 8.8 ounces per ton in previous work) even from the same outcrop and in samples with variable amounts of sulphides, indicating a possible "nugget" effect, i.e., gold values are unevenly distributed. Therefore low values obtained from channel sampling and from drill hole intercepts cannot be discounted. Bulk sampling of the Wally III veins from surface exposures and in trenches should be undertaken.

Isolated gold geochemical anomalies have been found to be significant, because follow-up of such anomalies has led to the discovery of the Wally III, IIIa and other veins. Induced polarization surveys have been useful in locating and outlining mineralization. The area containing the scattered gold anomalies north of Waugh Lake should be covered with an I.P. survey.

Donald F. Allen

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MacQuarrie, D. R. (1985). Geophysical Report on Induced Polarization, Magnetometer, and VLF-EM Surveys on the Chalice I Claim, Sechelt Peninsula Area. Private Report dated April, 1985.

Roddick, J. A. and Woodsworth, G. J. (1979). Geology of Vancouver West Half and Mainland Part of Alberni. Geological Survey of Canada, Open File 611.

Weick, J. and Brownlee, D. J. and Allen, D. G. (1987). Geological Report on the Wally III and Wally IIIa Zones. Private Report for Euroventures Ltd. dated January 9, 1987.

CERTIFICATE

I, Donald G. Allen, certify that:

1. I am a Consulting Geological Engineer, at A & M Exploration Ltd., with offices at #704-850 West Hastings Street, Vancouver, British Columbia.

2. I am a graduate of the University of British Columbia with degrees in Geological Engineering (B.A.Sc., 1964; M.A.Sc., 1966).

3. I have been practising my profession since 1964 in British Columbia, the Yukon, Alaska and various parts of the Western United States.

4. I am a member in good standing of the Association of Professional Engineers of British Columbia.

5. This report is based on field work carried out by J. Weick, D. Brownlee, and J. Dunkley; on property visits carried out personally on May 4, June 13, and November 24, 1986; and on information listed under References. I have also worked on adjacent claims held by Chalice Mining Inc.

6. I hold no interest, nor do I expect to receive any, in the Wally III, Wally IIIa, Bacon III or Skookum claims, in Seabear Venture Corporation, or in any other claims in the Egmont area.

7. I consent to the use of this report in a Statement of Material Facts or in a Prospectus in connection with the raising of funds for the project covered by this report.

Donald G. Allen

November 22, 1988
Vancouver, B.C.

Donald G. Allen,
P. Eng. (B.C.)

CERTIFICATE

I, James R. Dunkley, certify that:

1. I am a Consulting Geologist, associated with A & M Exploration Ltd., 704-850 West Hastings Street, Vancouver, British Columbia.

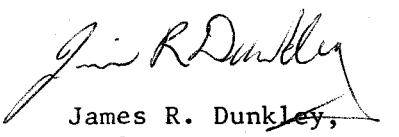
2. I am a graduate of the University of British Columbia with a degree in Geology (B.Sc., 1984).

3. I have practiced my profession since 1980 in British Columbia and Manitoba.

4. This report is based in part on fieldwork conducted personally in November 1988 and on information listed in the references.

5. I hold no interest, nor do I expect to receive any, in the properties described in this report or in Seabear Venture Corporation.

6. I consent to the use of this report in a Statement of Material Facts or in a Prospectus in connection with the raising of funds for the project covered by this report.



November 22, 1988
Vancouver, B.C.

James R. Dunkley,
Geologist

APPENDIX I

DRILL LOGS

CHALICE MINING INC.
P. O. Box 2240, Sechelt, British Columbia VON 3A0

LOCATION: Wally TR L01105W
AZIMUTH: 040°
HOLE NO: DDH-15
PROPERTY: Chalice I
DIP: -65° LENGTH: 47' ELEVATION: CLAIM NO:
STARTED: CORE SIZE: DATE LOGGED: SECTION:
COMPLETED: DIP TESTS: LOGGED BY: S. Hodgson
PURPOSE:

FOOTAGE from	FOOTAGE to	DESCRIPTION	SAMPLE NO	FOOTAGE from	FOOTAGE to	LENGTH	Ag ppm	Au ppb
0.0	1.0	Dike, hb-feld po						
1.0	10.0	granodiorite, mg, hb, bio	23587	27.0	28.0	1.0	0.5	40
		& mod ep chl alt^{n}	88	33.5	34.5	1.0	.2	<5
10.0	10.5	Dike, basalt @ 45°	89	39.0	40.0	1.0	.8	210
10.5	11.5	Dike, rhyolitic? @ 45°	90	42.0	43.0	1.0	1.7	110
11.5	27.0	granodiorite, mg, hb-+bio,	91	43.0	48.0	5.0	1.2	75
27.0	27.3	Dike, basalt						
27.3	47.0	granodiorite, mg., biotitic,	23595	27.0	30.0	3.0	10.4	230
		moderate epidote chlorite	96	30.0	33.5	3.5	10.6	200
EOH		sericite alteration.						

CHALICE MINING INC.
P. O. Box 2240, Sechelt, British Columbia V0N 3A0

LOCATION: Wally III 26W/155
AZIMUTH: 030°
DIP: -45° LENGTH: 115'
STARTED: CORE SIZE: NQ
COMPLETED: DIP TESTS:
PURPOSE: IP #1 Target

HOLE NO: DDH-16
PROPERTY: Chalice Group Egmont
ELEVATION:
CLAIM NO:
DATE LOGGED:
SECTION:
LOGGED BY: SAbelgaard

FOOTAGE from	FOOTAGE to	DESCRIPTION	SAMPLE NO	FOOTAGE from	FOOTAGE to	LENGTH	Ag ppm	Au ppb
0.0	5.0	Dike, fg diorite						
5.0	40.0	granodiorite, f.g., weakly chloritic	23592	76.5	77.5	1.0	0.6	15
40.0	61.0	Quartz diorite, hbl, weak alteration	93	40.0	58.0	18.0	.6	225
		pyrite, scant cp 40-58.0						
60.0	63.0	Dike, basalt						
63.0	115.0	Granodiorite, m.g., hbl., low to moderate epidote, sericite,						
		chlorite alteration, weakly						
EOH		gneissic @ 45°, broken 95-103						

CHALICE MINING INC.
P. O. Box 2240, Sechelt, British Columbia V0N 3A0

LOCATION: Wally II 26W/45S
AZIMUTH: 030°
DIP: -45°
LENGTH: 143'
HOLE NO: DDH-1.7
PROPERTY:
ELEVATION:
CLAIM NO:
STARTED:
CORE SIZE:
DATE LOGGED:
SECTION:
COMPLETED:
DIP TESTS:
LOGGED BY: SStadnyk DR MacGuarris
PURPOSE: IP #3
page 1 of 2

FOOTAGE from	FOOTAGE to	DESCRIPTION	SAMPLE NO	FOOTAGE from	FOOTAGE to	LENGTH	Au ppb	Ag oz/t	Au oz/t	Cu ppm	Mo ppm
0.0	30	Overburden	Channel	74'8	79'6		30				
3.0	48.0	Granodiorite, bio ht, weak alteration		82'6	84'3		40				
48.0	65.5	Dike, feld porphyry @ 45°		84'11	89'0		<5				
65.5	66.5	granodiorite		89'8	95'7		<5				
66.5	75.3	Dike, fg, andesite		95'7	98'		<5				
75.3	79.2	granodiorite, fg., pl. foliated		98'	100'3		15				
		sp, chl, sericite alteration		100'3	104'5		10				
		minor magnetite, pyrite, chalcopyrite		104'6	110'		10				
		vein @ 40° (2 bands)									
79.2	79.5	Dike, fg andesite		110	115	5		0.11	0.032	2500	2
79.5	84.1	granodiorite, bt, chl, clorite					Ag ppm	Au ppb			
		disseminated sulfides (2-3%)	23594	43.5	44.5		10.4	2.20			
89.7	91.0	Dike, andesite									
91.0	98.0	granodiorite, foliated, hbl									
98.0	100.2	Dike, andesite									
100.2	117.0	Granodiorite, variably fractured, sulfides on fractures									
117.0	119.5	Dike, mafic									
119.5	120.5	Granodiorite									
120.5	129.5	Dike/dioritic phase of grd ?									

LOCATION: Wolly III

AZIMUTH:

CHALICE MINING INC.
P. O. Box 2240, Sechelt, British Columbia V0N 3A0

HOLE NO: DDH-17

PROPERTY:

DIP: | LENGTH: | ELEVATION: | CLAIM NO:

STARTED: | CORE SIZE: | DATE LOGGED: | SECTION:

COMPLETED: | DIP TESTS: | LOGGED BY: S. Hodgson

PURPOSE:

FOOTAGE from	FOOTAGE to	DESCRIPTION	SAMPLE NO	FOOTAGE from	FOOTAGE to	LENGTH
129.5	130.5	Dike ?, andesite				
130.5	133.0	Dike ?, feld porphyry				
133.0	143.0	Diorite, avg., dark,				
		maroon thick scale basalt				
		dikes.				
EOH						

APPENDIX II

ANALYTICAL RESULTS

ROSSBACHER LABORATORY LTD.

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

CERTIFICATE OF ANALYSIS

TO : A&M EXPLORATION LTD.
#714-850 W. HASTINGS ST.
VANCOUVER, B.C.

PROJECT : JOB #471
TYPE OF ANALYSIS : GEOCHEMICAL

CERTIFICATE # : 88306
INVOICE # : 90045
DATE ENTERED : 88-10-27
FILE NAME : A&M88306.G
PAGE # : 1

PRE FIX	SAMPLE NAME	PPB Au
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S	820 002	5
S	820 003	5
S	820 004	5
S	820 005	5
S	820 006	5
S	820 007	5
S	820 008	5
S	820 009	5
S	820 010	5
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S	820 012	5
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S	820 033	5
S	820 034	5
S	820 035	5
S	820 036	5
S	820 037	5
S	820 038	5
S	820 039	5

CERTIFIED BY : J. Rossbach

ROSSBACHER LABORATORY LTD.

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

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CERTIFICATE # : 88306
INVOICE # : 90045
DATE ENTERED : 88-10-27
FILE NAME : A&M88306.G
PAGE # : 2

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S	820 042	5
S	820 043	5
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S	820 045	5
S	820 046	5
S	820 047	5
S	820 048	5
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S	820 068	5
S	820 069	5
S	820 070	5
S	820 071	5
S	820 072	5
S	820 073	5
S	820 074	5
S	820 075	140
S	820 076	5
S	820 077	5
S	820 078	5

CERTIFIED BY :

ROSSBACHER LABORATORY LTD.

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

CERTIFICATE OF ANALYSIS

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VANCOUVER, B.C.

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CERTIFICATE # : 88306
INVOICE # : 90045
DATE ENTERED : 88-10-27
FILE NAME : A&M88306.G
PAGE # : 3

PREFIX	SAMPLE NAME	PPB Au
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S	820 080	5
S	820 081	5
S	820 082	5
S	820 083	5
S	820 084	5
S	820 085	70
S	820 086	40
S	820 087	40
S	820 088	70
S	820 089	10
S	820 090	5
S	820 091	5
S	820 092	5
S	820 093	5
S	820 094	5
S	820 095	5
S	820 096	5
S	820 097	5
S	820 098	70
S	820 099	20
S	820 100	60
S	820 101	5
S	820 102	10
S	820 103	5
S	820 104	5
S	820 105	5
S	820 106	5
S	820 107	5
S	820 108	5
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S	820 110	5
S	820 111	5
S	820 112	5
S	820 113	5
S	820 114	5
S	820 115	5
S	820 116	5
S	820 117	5

CERTIFIED BY :

ROSSBACHER LABORATORY LTD.

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

CERTIFICATE OF ANALYSIS

TO : A&M EXPLORATION LTD.
#714-850 W. HASTINGS ST.
VANCOUVER, B.C.
PROJECT : JOB #471
TYPE OF ANALYSIS : GEOCHEMICAL

CERTIFICATE # : 88306
INVOICE # : 90045
DATE ENTERED : 88-10-27
FILE NAME : A&M88306.G
PAGE # : 4

PREFIX	SAMPLE NAME	PPB Au
S	820 118	5
S	820 119	5
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S	820 121	5
S	820 122	5
S	820 123	5
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S	820 143	5
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S	820 147	5
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S	820 149	5
S	820 150	5
S	820 151	5
S	820 152	10
S	820 153	5
S	820 154	5
S	820 155	5
S	820 156	5

CERTIFIED BY : J. Rossbach

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CERTIFICATE # : 88306
INVOICE # : 90045
DATE ENTERED : 88-10-27
FILE NAME : A&M88306.G
PAGE # : 5

PRE FIX	SAMPLE NAME	PPB Au
S	820 157	5
S	820 158	5
S	820 159	5
S	832 001	5
S	832 002	5
S	832 003	5
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S	832 005	5
S	832 006	5
S	832 007	5
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S	832 018	5
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S	832 021	5
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S	832 026	5
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S	832 030	5
S	832 031	5
S	832 032	5
S	832 033	5
S	832 034	5
S	832 035	5
S	832 036	5

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CERTIFICATE # : 88306
INVOICE # : 90045
DATE ENTERED : 88-10-27
FILE NAME : A&M88306.G
PAGE # : 6

PREFIX	SAMPLE NAME	PPB Au
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S	832 038	5
S	832 039	5
S	832 040	5
S	832 041	5
S	832 042	5
S	832 043	5
S	832 044	5
S	832 045	5
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S	832 064	5
S	832 065	30
S	832 066	20
S	832 067	5
S	832 068	5
S	832 069	5
S	832 070	5
S	899 001	5
S	899 002	5
S	899 003	5
S	899 004	5
S	899 005	5

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CERTIFICATE # : 88306
INVOICE # : 90045
DATE ENTERED : 88-10-27
FILE NAME : A&M88306.G
PAGE # : 7

PRE FIX	SAMPLE NAME	PPB Au
S	899 006	30
S	899 007	5
S	899 008	5
S	899 009	5
S	899 010	5
S	899 011	5
S	899 012	5
S	899 013	10
S	899 014	5
S	899 015	5
S	899 016	5
S	899 017	5
S	899 018	30
S	899 019	5
S	899 020	200
S	899 021	20
S	899 022	5
S	899 023	5
S	899 024	5
S	899 025	5
S	899 026	5
S	899 027	5
S	899 028	5
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S	899 030	5
S	899 031	5
S	899 032	5
A	832 071	5
A	832 072	5
A	832 073	1120
A	899 033	5
A	899 034	5
A	899 035	5
A	899 037	5
A	899 038	5

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TO : A&M EXPLORATION LTD.
#714-850 W. HASTINGS ST.
VANCOUVER, B.C.
PROJECT : #471
TYPE OF ANALYSIS : GEOCHEMICAL

CERTIFICATE # : 88347
INVOICE # : 90096
DATE ENTERED : 88-11-17
FILE NAME : A&M88347.G
PAGE # : 1

PRE FIX	SAMPLE NAME	PPB Au
A	830 201	60
A	830 202	180

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CERTIFICATE OF ANALYSIS

TO : A&M EXPLORATION LTD.
#714-850 W. HASTINGS ST.
VANCOUVER, B.C.

PROJECT : JOB #471
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 88306
INVOICE # : 90045
DATE ENTERED : 88-10-31
FILE NAME : A&M88306.I
PAGE # : 1

PRE FIL	SAMPLE NAME	PPM Mo	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPM Ni	PPM Co	PPM Mn	% Fe	PPM As	PPM U	PPM Au	PPM Th	PPM Sr	PPM Cd	PPM Sb	PPM Bi	PPM V	% Ca	% P	PPM La	PPM Cr	% Mg	PPM Ba	% Ti	PPM B	% Al	% Na	% K	PPM W
S	820001	2	6	8	30	.1	5	3	126	2.86	6	5	ND	2	16	1	2	2	72	.14	.013	5	10	.19	29	.12	9	1.44	.01	.01	1
S	820002	3	19	10	38	.1	10	12	364	3.12	6	5	ND	1	13	1	2	2	60	.16	.049	10	13	.32	35	.13	12	2.59	.01	.02	1
S	820003	1	4	8	20	.1	2	2	86	2.42	4	5	ND	1	11	1	2	2	65	.09	.011	4	7	.08	15	.09	9	.96	.01	.01	3
S	820004	3	26	17	43	.1	6	17	1169	2.67	4	5	ND	1	13	1	2	2	47	.13	.096	10	12	.26	34	.09	15	3.72	.01	.02	1
S	820005	1	17	11	52	.1	7	17	574	2.86	2	5	ND	2	18	1	2	2	48	.29	.109	8	11	.3	41	.08	13	3.7	.01	.03	1
S	820006	1	11	12	55	.1	7	6	380	3.39	3	5	ND	2	12	1	2	2	72	.12	.056	4	16	.19	44	.12	12	2.67	.01	.01	1
S	820007	2	13	8	50	.1	8	9	607	2.32	7	5	ND	1	27	1	2	2	49	.5	.048	8	11	.37	60	.07	16	2.49	.01	.04	1
S	820008	1	6	8	34	.1	7	4	160	2.89	2	5	ND	2	17	1	2	2	68	.15	.016	6	13	.21	33	.1	11	1.8	.01	.02	1
S	820009	1	17	12	38	.1	8	5	213	2.67	7	5	ND	2	15	1	2	2	50	.16	.035	6	13	.39	31	.12	13	3.34	.01	.02	1
S	820010	1	6	8	29	.1	2	3	200	1.99	4	5	ND	2	25	1	2	2	45	.21	.034	3	4	.13	23	.07	7	.87	.01	.03	2
S	820011	1	3	10	29	.1	2	5	737	2.18	4	5	ND	1	32	1	2	2	65	.31	.034	3	6	.12	41	.08	7	.92	.01	.02	2
S	820012	1	10	11	51	.1	6	5	195	3.36	3	5	ND	3	11	1	2	2	66	.1	.059	5	17	.19	39	.12	13	3.89	.01	.03	1
S	820013	2	9	11	60	.1	9	7	290	3.34	4	5	ND	2	33	1	2	2	62	.23	.023	7	14	.33	57	.15	13	2.86	.01	.02	1
S	820014	3	9	11	58	.1	10	7	303	3.24	2	5	ND	2	32	1	2	2	60	.24	.022	7	26	.34	54	.15	12	2.73	.01	.04	1
S	820015	3	21	7	46	.1	10	14	1279	2.44	10	5	ND	1	25	1	2	2	46	.45	.063	13	11	.29	48	.05	18	2.87	.01	.03	1
S	820016	3	17	9	40	.1	9	6	154	1.16	3	5	ND	1	22	1	2	2	38	.41	.062	12	10	.28	44	.05	11	2.57	.01	.03	1
S	820017	1	19	6	27	.1	8	4	122	.85	2	5	ND	1	21	1	2	2	19	.31	.054	14	11	.28	45	.04	14	3.15	.01	.01	1
S	820018	15	80	7	45	.1	6	9	509	3.83	9	20	ND	3	19	1	2	2	71	.37	.058	15	9	.55	58	.12	14	2.97	.01	.09	1
S	820019	1	12	6	21	.1	7	4	123	1.68	4	5	ND	2	9	1	2	2	34	.09	.007	5	10	.28	26	.09	12	1.54	.01	.03	1
S	820020	1	6	10	24	.1	4	2	80	2.27	4	5	ND	1	10	1	2	2	52	.09	.044	3	11	.12	17	.11	9	1.32	.01	.03	1
S	820021	1	11	10	34	.1	2	3	168	3.02	5	5	ND	2	18	1	2	2	71	.16	.05	4	6	.07	21	.1	8	1.62	.01	.01	1
S	820022	1	7	8	29	.1	4	3	99	2.43	2	5	ND	2	13	1	2	2	56	.11	.029	4	10	.14	22	.12	10	1.55	.01	.03	1
S	820023	1	15	13	42	.1	6	5	154	2.97	3	5	ND	2	23	1	2	2	66	.26	.071	5	10	.23	28	.1	8	2.4	.01	.03	1
S	820024	1	13	13	65	.1	5	6	1181	2.62	3	5	ND	2	30	1	2	2	50	.3	.111	4	8	.22	74	.12	10	1.87	.01	.03	1
S	820025	4	13	10	39	.1	6	4	431	2.39	5	5	ND	2	10	1	2	2	50	.12	.046	4	11	.19	25	.1	13	2.29	.01	.03	2
S	820026	2	13	13	35	.1	10	6	171	3.52	4	5	ND	5	11	1	2	2	69	.1	.053	10	22	.29	27	.11	13	6.69	.01	.04	1
S	820027	3	19	9	55	.1	7	7	1072	2.04	4	5	ND	2	32	1	2	2	46	.43	.066	12	11	.25	59	.1	14	2.12	.01	.03	1
S	820028	8	14	9	26	.1	8	9	294	3.36	3	5	ND	2	13	1	2	4	63	.18	.031	6	14	.23	32	.11	14	3.15	.01	.03	1
S	820029	4	30	10	35	.1	9	9	1268	2.15	6	5	ND	1	25	1	2	2	40	.42	.052	13	11	.26	58	.06	14	2.69	.01	.03	2
S	820030	3	18	7	31	.1	7	7	692	1.87	4	5	ND	1	24	1	2	2	38	.41	.039	10	9	.25	49	.06	12	2.04	.01	.04	1
S	820031	1	7	12	32	.1	10	3	146	2.77	5	5	ND	2	23	1	2	2	72	.19	.016	4	8	.15	32	.12	11	1.13	.01	.04	2
S	820032	2	18	11	31	.1	7	8	643	2.45	5	5	ND	1	27	1	2	2	46	.45	.047	9	11	.25	51	.07	14	3.1	.01	.04	2
S	820033	3	23	12	40	.1	8	10	1170	2.35	4	5	ND	1	34	1	2	2	43	.57	.053	12	11	.28	63	.08	16	2.95	.01	.04	2
S	820034	5	23	8	20	.1	6	3	116	1	2	5	ND	1	19	1	2	3	25	.3	.057	15	9	.18	39	.04	11	2.22	.01	.03	1
S	820035	1	18	11	84	.2	4	5	1776	1.99	3	5	ND	1	25	1	2	2	31	.22	.151	5	6	.11	96	.05	10	1.78	.01	.05	5
S	820036	1	8	11	22	.1	2	2	777	1.95	4	5	ND	1	26	1	2	2	32	.19	.083	3	4	.05	51	.04	9	.69	.01	.04	2
S	820037	1	10	16	57	.1	5	4	667	2.68	4	5	ND	3	19	1	2	2	37	.33	.517	4	11	.2	65	.08	14	3.62	.01	.05	1
S	820038	1	12	10	72	.1	4	3	269	2.41	2	5	ND	2	8	1	2	2	35	.1	.388	5	10	.13	37	.09	12	3.05	.01	.03	1
S	820039	1	13	4	56	.1	7	4	213	2.07	2	5	ND	3	9	1	2	3	37	.11	.059	5	12	.25	37	.08	13	2.56	.01	.07	1
S	820040	1	25	15	72	.1	13	7	311	2.69	5	5	ND	1	17	1	2	2	47	.2	.038	9	16	.57	113	.15	16	4.38	.01	.1	2

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CERTIFICATE OF ANALYSIS

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VANCOUVER, B.C.
PROJECT : JOB #471
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 88306
INVOICE # : 90045
DATE ENTERED : 88-10-31
FILE NAME : A&M88306.I
PAGE # : 2

PRE FIX	SAMPLE NAME	PPM Mo	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPM Ni	PPM Co	PPM Mn	% Fe	PPM As	PPM U	PPM Au	PPM Th	PPM Sr	PPM Cd	PPM Sb	PPM Bi	PPM V	% Ca	% P	PPM La	PPM Cr	% Mg	PPM Ba	% Ti	PPM B	% Al	% Na	% K	PPM W
S	820041	1	17	10	90	.1	13	7	386	2.65	2	5	ND	2	21	1	2	2	48	.23	.024	10	15	.53	113	.15	17	3.44	.01	.07	1
S	820042	1	25	7	62	.1	12	8	333	2.7	2	5	ND	2	18	1	2	2	48	.21	.041	5	15	.57	119	.12	16	4.02	.01	.05	1
S	820043	1	16	8	60	.1	8	5	298	2.41	2	5	ND	2	15	1	2	2	49	.15	.104	7	15	.3	56	.08	15	3.79	.01	.02	1
S	820044	1	9	11	89	.1	5	7	739	2.39	5	5	ND	1	23	1	2	2	38	.2	.134	5	10	.25	100	.09	13	2.87	.01	.01	3
S	820045	1	17	9	91	.1	6	8	626	2.58	2	5	ND	1	18	1	2	2	43	.16	.086	8	14	.2	70	.09	14	4.51	.01	.01	1
S	820046	1	16	13	45	.1	5	5	595	2.29	4	5	ND	2	11	1	2	2	38	.11	.17	5	14	.2	37	.07	16	7.33	.01	.02	1
S	820047	1	15	10	68	.1	4	5	426	2.73	3	5	ND	1	20	1	2	2	45	.15	.187	4	14	.13	67	.09	10	2.11	.01	.01	1
S	820048	1	5	4	23	.1	1	2	113	2.15	4	5	ND	1	20	1	2	2	42	.19	.041	3	3	.09	27	.08	9	.75	.01	.01	2
S	820049	1	2	6	17	.1	1	1	90	1.84	2	5	ND	1	9	1	2	2	35	.09	.042	2	3	.04	13	.06	9	.86	.01	.01	1
S	820050	4	33	11	37	.1	6	4	331	2.6	2	5	ND	2	13	1	2	2	51	.11	.076	5	13	.28	36	.11	14	4.28	.01	.01	1
S	820051	4	60	15	83	.1	7	27	728	2.5	2	5	ND	1	27	1	2	2	35	.1	.195	23	10	.27	50	.09	14	5.22	.01	.01	1
S	820052	1	18	11	100	.1	4	6	383	2.22	3	5	ND	1	27	1	2	2	36	.23	.075	5	8	.2	50	.07	14	2.65	.01	.02	2
S	820053	1	7	9	44	.1	3	3	437	1.46	2	5	ND	1	35	1	2	2	33	.39	.023	4	6	.16	78	.08	14	.66	.01	.02	2
S	820054	3	30	12	103	.1	8	14	627	3.21	7	5	ND	1	22	1	2	3	58	.17	.056	14	14	.27	64	.13	13	3.71	.01	.03	1
S	820055	1	14	10	62	.2	6	8	413	2.81	2	5	ND	1	16	1	2	2	54	.16	.074	11	14	.2	54	.1	14	3.83	.01	.02	1
S	820056	1	8	10	54	.1	7	6	624	2.8	3	5	ND	1	26	1	2	2	51	.22	.072	8	14	.22	95	.1	18	3.12	.01	.04	1
S	820057	1	27	8	58	.2	12	8	371	2.62	2	5	ND	2	22	1	2	2	47	.22	.03	7	15	.6	165	.14	14	3.55	.01	.1	1
S	820058	1	31	10	56	.1	16	9	442	2.74	2	5	ND	2	23	1	2	2	60	.2	.032	8	21	.58	161	.16	15	4.76	.01	.11	1
S	820059	1	24	12	49	.2	11	6	297	2.22	2	6	ND	3	15	1	2	2	39	.16	.056	8	14	.57	108	.13	17	4.57	.01	.12	1
S	820060	1	14	10	138	.1	14	9	390	2.75	5	5	ND	1	17	1	2	2	49	.22	.026	7	16	.52	111	.15	15	2.67	.01	.06	2
S	820061	1	10	9	39	.1	2	3	207	2.61	3	5	ND	3	18	1	2	2	46	.15	.054	5	5	.21	24	.13	11	1.94	.01	.03	1
S	820062	1	17	12	56	.4	2	4	375	2.5	6	5	ND	2	290	1	2	2	36	.32	.236	4	3	.25	143	.09	13	5.33	.01	.05	1
S	820063	1	8	9	30	.1	1	2	164	2.39	3	5	ND	2	61	1	2	2	42	.23	.144	5	3	.18	36	.11	12	1.09	.01	.02	2
S	820064	1	13	11	70	.1	6	5	352	2.47	4	5	ND	2	22	1	2	2	39	.21	.324	6	10	.45	64	.08	13	2.85	.01	.08	1
S	820065	1	15	14	97	.1	5	10	378	2.59	2	5	ND	3	15	1	2	2	38	.17	.17	6	10	.18	60	.09	15	2.93	.01	.05	1
S	820066	1	22	16	66	.1	3	8	1445	2.86	2	5	ND	3	18	1	2	2	37	.15	.352	6	7	.12	54	.05	10	4.5	.01	.04	1
S	820067	1	7	6	19	.1	1	1	192	1.98	3	5	ND	2	18	1	2	2	38	.11	.03	5	3	.04	23	.07	9	.72	.01	.02	2
S	820068	1	4	6	15	.1	1	1	123	2.01	2	5	ND	2	12	1	2	2	40	.13	.021	5	5	.03	24	.08	8	.75	.01	.02	2
S	820069	1	20	7	53	.2	10	6	318	2.31	2	7	ND	3	13	1	2	2	43	.16	.022	6	13	.43	94	.12	14	2.39	.01	.08	1
S	820070	1	22	9	64	.3	10	7	284	2.65	2	5	ND	3	14	1	2	2	48	.15	.033	10	14	.4	89	.15	14	3.2	.01	.07	1
S	820071	1	34	9	88	.2	11	8	276	2.31	2	5	ND	2	15	1	2	2	46	.16	.028	9	13	.44	99	.13	14	3.14	.01	.08	1
S	820072	2	36	12	85	.3	16	8	257	3.27	4	5	ND	3	14	1	2	2	60	.18	.031	9	17	.54	100	.17	15	4.14	.01	.1	1
S	820073	4	45	12	94	.2	11	13	752	2.61	4	6	ND	2	13	1	2	2	54	.15	.038	13	14	.42	66	.13	16	3.46	.01	.08	1
S	820074	8	80	15	161	.2	10	32	1017	2.88	8	5	ND	4	10	1	2	2	45	.08	.171	22	22	.3	61	.12	17	8.74	.01	.06	2
S	820075	6	32	17	150	.1	10	11	463	3.05	6	5	ND	1	16	1	2	2	59	.15	.052	8	15	.32	57	.12	14	3.12	.01	.04	2
S	820076	1	14	11	165	.2	10	8	960	3.33	7	6	ND	2	18	1	2	2	56	.18	.073	4	12	.35	91	.14	14	2.61	.01	.07	1
S	820077	1	4	7	135	.1	3	4	563	2.14	2	6	ND	2	41	1	2	2	40	.22	.03	4	4	.16	69	.1	17	1.01	.01	.04	1
S	820078	2	11	10	106	.1	4	13	1340	2.65	6	5	ND	1	37	1	2	2	43	.16	.065	4	7	.19	56	.11	14	1.94	.01	.05	2
S	820079	3	25	11	199	.1	6	7	341	2.73	2	5	ND	1	14	1	2	2	41	.11	.103	4	10	.22	39	.11	12	2.98	.01	.02	1
S	820080	2	31	11	71	.1	4	3	111	2.89	2	5	ND	3	7	1	2	3	48	.07	.122	6	10	.11	21	.08	14	7.21	.01	.02	1

CERTIFIED BY : R. Rossbach

ROSSBACHER LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
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CERTIFICATE OF ANALYSIS

TO : A&M EXPLORATION LTD.
#714-850 W. HASTINGS ST.
VANCOUVER, B.C.

PROJECT : JOB #471
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 88306
INVOICE # : 90045
DATE ENTERED : 88-10-31
FILE NAME : A&M88306.I
PAGE # : 3

PRE FIX	SAMPLE NAME	PPM Mo	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPM Ni	PPM Co	PPM Mn	% Fe	PPM As	PPM U	PPM Au	PPM Th	PPM Sr	PPM Cd	PPM Sb	PPM Bi	PPM V	% Ca	% P	PPM La	PPM Cr	% Mg	PPM Ba	% Ti	PPM B	% Al	% Na	% K	PPM W
S	820081	1	21	9	99	.1	4	4	351	2.26	2	5	ND	2	9	1	2	2	30	.08	.123	8	9	.13	25	.06	15	4.06	.01	.04	1
S	820082	2	15	10	132	.1	11	5	326	2.92	3	5	ND	1	13	1	2	2	47	.16	.052	4	14	.4	48	.14	13	3.22	.01	.04	1
S	820083	1	3	4	22	.1	2	1	92	1.7	2	5	ND	1	5	1	2	2	31	.07	.05	2	3	.03	14	.08	12	.63	.01	.02	2
S	820084	1	5	6	34	.1	2	1	68	2.83	2	5	ND	1	4	1	2	2	42	.05	.141	2	5	.04	15	.06	12	2.63	.01	.02	1
S	820085	1	11	11	139	.1	4	4	275	3.31	6	5	ND	1	26	1	2	2	51	.14	.236	3	8	.23	40	.08	11	1.9	.01	.02	1
S	820086	1	18	10	489	.1	5	6	764	3.53	3	5	ND	1	27	1	2	2	53	.17	.161	4	8	.22	72	.12	11	3.18	.01	.03	1
S	820087	1	13	12	452	.1	4	6	1279	3.01	2	5	ND	1	52	1	2	3	43	.15	.179	4	6	.17	82	.09	11	2.67	.01	.03	1
S	820088	1	6	7	234	.1	5	5	294	2.04	2	5	ND	2	20	1	2	2	33	.21	.063	5	9	.21	56	.07	14	2.71	.01	.04	1
S	820089	2	12	10	173	.1	9	7	336	2.75	2	5	ND	1	15	1	2	2	48	.16	.035	5	13	.25	59	.12	11	2.67	.01	.05	1
S	820090	2	39	12	139	.1	19	9	353	2.82	2	5	ND	2	21	1	2	2	55	.2	.029	8	20	.62	169	.15	18	4.15	.01	.11	1
S	820091	1	19	6	69	.2	10	6	216	2.15	2	5	ND	2	13	1	2	2	39	.15	.025	9	13	.41	64	.12	14	3.04	.01	.07	1
S	820092	1	23	5	74	.1	11	7	388	2.5	3	5	ND	5	15	1	2	2	46	.18	.051	6	14	.55	129	.13	12	2.68	.01	.1	1
S	820093	1	5	4	51	.1	4	3	440	2.08	2	5	ND	2	16	1	2	2	42	.18	.044	4	9	.13	34	.07	10	.89	.01	.03	1
S	820094	1	11	8	76	.1	5	4	253	2.25	2	5	ND	2	10	1	2	2	40	.14	.1	4	11	.26	36	.09	12	2.02	.01	.04	1
S	820095	1	9	14	57	.1	3	3	375	2.25	2	5	ND	2	10	1	2	2	35	.12	.21	5	8	.12	35	.07	21	2.1	.01	.03	1
S	820096	1	9	9	47	.1	2	2	595	2.03	2	5	ND	1	88	1	2	2	36	.19	.063	4	4	.11	78	.05	14	1.39	.01	.04	2
S	820097	1	9	12	72	.1	2	10	1061	3	3	5	ND	2	16	1	2	3	38	.12	.337	4	5	.09	60	.06	19	2.98	.01	.04	1
S	820098	1	15	10	284	.1	2	5	304	2.63	3	5	ND	2	27	1	2	2	39	.17	.088	4	5	.15	48	.04	14	2.35	.01	.04	1
S	820099	1	94	8	239	.1	3	5	365	2.03	2	5	ND	1	35	1	2	2	35	.26	.12	4	7	.17	99	.02	12	2.08	.01	.04	1
S	820100	1	61	8	177	.4	4	10	1775	2.41	5	5	ND	1	48	1	2	2	33	.31	.219	4	6	.15	131	.05	19	2.44	.01	.04	2
S	820101	1	15	6	194	.5	4	6	679	2.09	2	5	ND	1	17	1	2	2	33	.13	.148	3	9	.21	45	.07	21	1.98	.01	.06	1
S	820102	1	31	7	119	.1	9	7	546	2.13	2	5	ND	1	15	1	2	2	38	.18	.033	6	12	.36	76	.09	21	2.46	.01	.06	1
S	820103	1	20	7	97	.1	10	6	265	2.37	2	5	ND	3	14	1	2	2	40	.18	.071	6	13	.36	61	.08	24	4.48	.01	.08	1
S	820104	10	44	11	76	.1	15	11	339	2.91	2	5	ND	3	30	1	2	2	57	.31	.018	8	17	.61	201	.15	22	4.63	.01	.09	1
S	820105	2	26	9	67	.2	12	5	395	1.65	2	5	ND	1	22	1	3	2	31	.2	.041	10	13	.43	127	.11	24	2.82	.01	.1	1
S	820106	2	14	8	67	.1	7	5	193	1.86	3	5	ND	1	11	1	2	2	38	.11	.044	5	11	.3	43	.1	21	2.75	.01	.06	1
S	820107	1	7	5	44	.1	2	3	529	1.9	2	5	ND	2	11	1	2	2	35	.11	.092	4	7	.11	31	.06	17	1.23	.01	.05	1
S	820108	1	10	8	80	.1	4	4	403	2.05	2	5	ND	2	9	1	2	2	34	.12	.157	4	9	.18	35	.08	20	2.13	.01	.05	1
S	820109	1	8	8	52	.1	2	2	356	1.61	2	5	ND	1	15	1	2	2	25	.11	.103	3	5	.11	59	.04	16	1.28	.01	.05	1
S	820110	1	17	12	101	.1	8	6	513	2.28	3	5	ND	1	16	1	2	2	37	.17	.069	5	11	.33	78	.1	20	2.68	.01	.08	1
S	820111	1	17	9	40	.1	9	5	153	2.41	2	5	ND	3	8	1	2	2	47	.1	.032	5	14	.28	45	.13	17	3.13	.01	.06	1
S	820112	1	10	9	25	.1	7	4	103	2.16	3	5	ND	2	7	1	2	2	42	.08	.03	6	12	.18	25	.09	20	2.38	.01	.05	1
S	820113	4	19	17	75	.1	7	7	383	4.8	2	5	ND	3	18	1	2	2	75	.18	.121	6	10	.28	57	.16	20	5.47	.01	.06	1
S	820114	1	13	14	63	.1	8	9	837	3.6	5	5	ND	2	25	1	2	3	68	.25	.142	5	14	.34	53	.12	21	3.43	.01	.05	1
S	820115	7	15	7	28	.1	6	9	934	2.85	5	5	ND	1	16	1	2	2	68	.2	.057	8	13	.26	40	.08	22	3.23	.01	.05	1
S	820116	3	12	10	37	.1	7	8	240	4.3	4	5	ND	2	32	1	2	2	87	.17	.034	6	21	.27	57	.15	17	4.58	.01	.05	1
S	820117	1	22	7	96	.1	8	12	1008	3.42	4	5	ND	2	78	1	2	2	62	.7	.09	4	15	.48	127	.11	18	2.99	.01	.05	1
S	820118	1	11	5	41	.1	8	6	304	2.37	2	5	ND	1	53	1	2	2	59	.34	.051	4	14	.5	28	.11	16	1.66	.01	.06	1
S	820119	1	9	2	32	.1	6	3	151	2.69	2	5	ND	2	13	1	2	2	58	.1	.064	4	13	.18	23	.09	19	2.64	.01	.06	1
S	820120	5	24	7	39	.1	6	5	368	4.32	6	5	ND	3	10	1	2	2	71	.09	.414	9	13	.3	23	.12	21	5.71	.01	.07	1

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CERTIFICATE OF ANALYSIS

TO : A&M EXPLORATION LTD.
#714-850 W. HASTINGS ST.
VANCOUVER, B.C.
PROJECT : JOB #471
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 88306
INVOICE # : 90045
DATE ENTERED : 88-10-31
FILE NAME : A&M88306.I
PAGE # : 4

PRE FIX	SAMPLE NAME	PPM Mo	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPM Ni	PPM Co	PPM Mn	% Fe	PPM As	PPM U	PPM Au	PPM Th	PPM Sr	PPM Cd	PPM Sb	PPM Bi	PPM V	% Ca	% P	PPM La	PPM Cr	% Mg	PPM Ba	% Ti	PPM B	% Al	% Na	% K	PPM W
S	820121	4	18	6	26	.1	4	2	101	3.35	4	5	ND	3	8	1	2	2	66	.08	.114	7	11	.18	19	.09	24	5	.01	.04	1
S	820122	3	25	3	40	.2	9	7	177	3.34	2	5	ND	3	16	1	2	2	74	.11	.038	7	12	.31	32	.15	20	3.6	.01	.1	1
S	820123	2	15	9	74	.1	6	8	369	3.63	4	5	ND	3	23	1	2	3	68	.15	.087	5	9	.24	49	.17	18	3.29	.01	.03	1
S	820124	1	9	8	55	.1	14	10	739	2.2	2	5	ND	1	38	1	2	2	56	.34	.042	4	22	.45	46	.13	15	1.81	.01	.04	1
S	820125	2	23	9	33	.1	8	4	209	2.56	10	5	ND	2	10	1	5	2	56	.09	.028	5	15	.29	29	.12	18	3.14	.01	.01	4
S	820126	1	4	4	20	.1	2	3	144	2.93	2	5	ND	1	20	1	2	2	96	.16	.019	3	4	.08	16	.06	13	.79	.01	.06	1
S	820127	5	16	14	57	.1	5	5	231	4.53	10	5	ND	2	20	1	5	2	84	.12	.081	5	11	.2	40	.21	22	3.77	.01	.03	1
S	820128	1	14	6	44	.1	6	3	145	2.5	3	5	ND	2	12	1	2	2	51	.11	.091	5	11	.17	41	.12	21	2.42	.01	.05	1
S	820129	1	26	6	49	.1	12	7	258	2.76	8	5	ND	2	16	1	5	2	59	.17	.029	5	16	.49	83	.15	25	2.9	.01	.06	3
S	820130	1	21	5	31	.1	10	6	191	2.61	2	5	ND	2	16	1	2	2	61	.14	.015	9	15	.41	38	.13	25	2.14	.01	.04	1
S	820131	6	18	5	51	.1	7	14	448	2.87	2	5	ND	2	12	1	2	2	74	.13	.023	9	13	.23	34	.12	24	2.43	.01	.04	1
S	820132	1	17	4	61	.1	8	7	215	2.86	2	5	ND	2	11	1	2	2	61	.1	.031	5	12	.31	34	.14	21	2.87	.01	.05	1
S	820133	3	19	7	49	.1	9	8	220	2.81	5	5	ND	2	12	1	3	2	70	.11	.023	7	14	.29	38	.14	23	2.49	.01	.01	2
S	820134	2	20	11	71	.1	7	14	388	4.72	6	5	ND	2	19	1	6	2	125	.19	.051	6	5	.44	44	.17	21	4.34	.01	.02	1
S	820135	1	17	5	67	.1	11	9	394	3.05	2	5	ND	2	16	1	2	2	62	.17	.048	7	14	.44	47	.13	23	2.75	.01	.05	1
S	820136	2	10	5	68	.1	8	6	441	2.83	3	5	ND	2	18	1	2	2	56	.16	.032	5	12	.31	67	.14	17	1.96	.01	.04	1
S	820137	4	21	11	91	.1	9	14	520	4.95	3	5	ND	2	48	1	2	2	86	.24	.079	10	10	.62	57	.27	19	4.27	.01	.01	1
S	820138	18	21	8	65	.1	8	10	442	4.68	12	11	ND	3	56	1	3	2	86	.29	.101	6	13	.48	68	.18	19	5.45	.01	.04	1
S	820139	8	10	11	67	.1	7	9	375	4.03	9	5	ND	1	50	1	5	2	65	.22	.039	9	7	.37	82	.16	18	4.04	.01	.01	3
S	820140	4	19	7	38	.2	5	5	202	3.42	5	5	ND	2	11	1	2	2	47	.08	.149	9	10	.14	40	.1	20	7.91	.01	.02	1
S	820141	1	10	4	22	.1	7	4	141	1.83	3	5	ND	2	15	1	2	2	37	.14	.021	6	11	.31	23	.07	25	2.02	.01	.03	1
S	820142	1	10	2	42	.2	10	5	203	2.95	2	5	ND	2	22	1	2	2	63	.17	.016	5	15	.44	39	.11	23	1.89	.01	.08	1
S	820143	2	9	9	63	.1	10	6	183	2.87	4	5	ND	1	23	1	4	2	66	.16	.019	5	15	.32	61	.15	20	1.99	.01	.01	1
S	820144	3	14	7	63	.1	7	5	201	3.57	2	5	ND	2	54	1	2	2	71	.19	.067	4	10	.31	40	.18	18	3.58	.01	.05	1
S	820145	1	14	9	87	.2	6	6	302	2.87	2	5	ND	2	79	1	2	2	51	.24	.078	4	13	.53	54	.07	13	3.96	.01	.06	1
S	820146	1	16	4	57	.1	11	7	251	3.27	2	5	ND	1	21	1	2	2	61	.12	.061	3	14	.47	54	.13	19	3.15	.01	.06	1
S	820147	4	23	8	34	.1	6	6	274	2.81	6	5	ND	2	8	1	3	2	51	.06	.067	8	15	.27	36	.12	23	6.26	.01	.01	2
S	820148	2	14	7	34	.1	6	5	241	2.35	7	5	ND	1	17	1	3	2	52	.13	.018	5	10	.26	37	.13	23	1.9	.01	.01	3
S	820149	1	12	5	37	.1	6	4	145	2.45	3	5	ND	1	17	1	2	2	51	.12	.033	8	11	.25	40	.12	19	2.49	.01	.02	1
S	820150	1	15	7	62	.1	7	10	484	2.84	5	5	ND	1	33	1	3	2	50	.25	.083	6	12	.41	56	.1	18	2.81	.01	.01	2
S	820151	1	9	2	50	.2	8	5	304	2.46	2	5	ND	2	20	1	2	2	46	.18	.143	4	11	.35	50	.09	18	2.25	.01	.08	1
S	820152	2	16	7	59	.1	6	7	493	2.71	3	5	ND	1	20	1	2	2	52	.19	.041	5	11	.31	38	.13	23	2.23	.01	.01	1
S	820153	1	16	7	71	.2	7	8	622	2.59	2	5	ND	1	24	1	2	2	48	.23	.093	6	13	.4	47	.11	21	2.36	.01	.06	1
S	820154	2	19	4	50	.1	9	7	313	2.7	4	5	ND	2	16	1	3	2	53	.21	.092	8	19	.45	67	.1	25	4.78	.01	.05	1
S	820155	1	12	2	27	.1	6	6	286	2.18	5	5	ND	2	20	1	2	2	42	.24	.059	7	11	.31	30	.07	23	4.1	.01	.03	1
S	820156	5	28	6	38	.1	8	6	295	2.48	5	5	ND	2	17	1	2	2	52	.23	.032	8	13	.35	31	.1	26	2.75	.01	.03	3
S	820157	3	41	6	117	.1	37	15	854	5.09	2	5	ND	4	78	1	2	2	100	.44	.094	7	71	1.79	37	.31	16	5.46	.01	.09	1
S	820158	5	28	14	176	.1	6	12	2914	4.05	7	5	ND	3	56	1	2	2	58	.39	.167	11	8	.44	72	.21	19	4.11	.01	.07	1
S	820159	3	21	9	49	.1	8	8	414	3.32	9	5	ND	3	23	1	2	2	67	.23	.064	9	20	.43	40	.12	26	5.23	.01	.06	4
S	832001	3	18	20	56	.1	6	4	153	3.93	5	5	ND	3	15	1	2	3	75	.11	.084	5	14	.24	41	.16	16	4.06	.01	.05	2

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Ph:(604)299-6910 Fax:299-6252

CERTIFICATE OF ANALYSIS

TO : A&M EXPLORATION LTD.
#714-850 W. HASTINGS ST.
VANCOUVER, B.C.
PROJECT : JOB #471
TYPE OF ANALYSIS : ICP

CERTIFICATE # : 88306
INVOICE # : 90045
DATE ENTERED : 88-10-31
FILE NAME : A&M88306.I
PAGE # : 5

PRE FIX	SAMPLE NAME	PPM Mo	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPM Ni	PPM Co	PPM Mn	% Fe	PPM As	PPM U	PPM Au	PPM Th	PPM Sr	PPM Cd	PPM Sb	PPM Bi	PPM V	% Ca	% P	PPM La	PPM Cr	% Mg	PPM Ba	% Ti	PPM B	% Al	% Na	% K	PPM W
S	832002	1	9	6	34	.2	2	3	154	3.19	2	5	ND	2	13	1	2	2	82	.14	.057	3	2	.11	20	.07	14	2	.01	.07	1
S	832003	1	20	9	66	.1	3	9	895	3.14	6	5	ND	1	19	1	2	2	69	.2	.125	4	4	.2	52	.08	18	2.87	.01	.03	1
S	832004	1	6	10	32	.1	1	3	328	3.02	2	5	ND	1	23	1	2	2	86	.17	.021	2	1	.16	31	.07	16	1.19	.01	.03	1
S	832005	1	4	11	20	.1	1	1	145	1.64	2	5	ND	1	16	1	2	2	53	.17	.019	3	2	.05	23	.05	16	.45	.01	.04	1
S	832006	1	3	15	18	.2	1	1	140	1.24	2	5	ND	1	21	1	2	2	32	.2	.053	2	1	.1	28	.03	9	.81	.01	.06	1
S	832007	4	12	21	52	.1	5	3	230	5.24	13	5	ND	3	15	1	2	2	91	.09	.181	4	12	.13	34	.12	18	7.4	.01	.04	5
S	832008	1	8	12	57	.1	3	4	215	3.19	2	5	ND	3	21	1	2	3	79	.18	.089	4	7	.13	42	.08	17	2.93	.01	.06	1
S	832009	1	11	9	122	.1	4	8	557	3.06	2	5	ND	2	40	1	2	2	59	.32	.1	5	6	.37	101	.09	18	2.62	.01	.06	1
S	832010	1	13	11	70	.1	6	7	1091	2.96	5	5	ND	2	17	1	2	2	49	.22	.155	7	11	.19	77	.1	25	4.14	.01	.05	1
S	832011	1	6	9	45	.1	6	4	390	2.39	2	5	ND	2	17	1	2	3	52	.23	.029	6	12	.2	59	.11	21	1.61	.01	.06	1
S	832012	1	5	6	37	.1	7	6	308	2.83	2	5	ND	3	23	1	2	3	72	.23	.015	6	14	.34	38	.12	21	1.39	.01	.08	1
S	832013	1	8	11	95	.1	4	11	542	3.88	6	5	ND	2	25	1	2	2	62	.2	.06	6	6	.51	73	.12	19	3.3	.01	.04	1
S	832014	1	14	11	91	.1	8	10	1259	3.25	3	5	ND	2	79	1	2	4	60	.36	.116	5	19	.41	101	.05	11	2.92	.01	.05	1
S	832015	2	9	10	46	.1	9	7	428	3.02	2	5	ND	2	18	1	2	2	64	.22	.025	7	14	.35	58	.15	21	2.18	.01	.06	1
S	832016	1	13	11	35	.2	5	5	205	2.88	2	5	ND	2	19	1	2	2	63	.31	.032	6	11	.22	51	.13	16	1.62	.01	.07	1
S	832017	2	22	11	38	.1	10	12	460	2.9	6	5	ND	2	15	1	2	2	64	.3	.034	12	14	.4	56	.14	24	3.11	.01	.05	4
S	832018	2	12	9	32	.1	8	5	235	2.35	3	5	ND	2	13	1	2	2	53	.21	.022	8	12	.29	46	.12	26	2.53	.01	.04	3
S	832019	3	14	10	40	.1	10	7	175	3.14	4	5	ND	3	9	1	2	3	66	.13	.021	10	16	.3	51	.15	21	3.79	.01	.07	1
S	832020	9	11	6	26	.1	10	6	145	2.52	7	5	ND	3	10	1	2	3	50	.1	.018	9	14	.3	45	.14	23	2.42	.01	.07	1
S	832021	4	8	5	19	.2	2	2	111	1.9	5	5	ND	3	16	1	2	3	46	.12	.009	17	8	.1	43	.08	16	1.43	.01	.06	1
S	832022	5	47	9	33	.1	7	7	1383	2.01	85	34	ND	2	29	1	2	2	39	.66	.057	22	12	.23	55	.06	25	4.32	.01	.05	3
S	832023	5	17	9	46	.1	6	7	407	3.29	25	5	ND	2	49	1	2	2	56	.34	.043	8	12	.4	46	.13	20	4.22	.01	.07	1
S	832024	4	15	15	46	.1	14	8	289	3.93	14	5	ND	2	53	1	2	2	84	.32	.042	9	36	.56	72	.2	19	3.66	.01	.03	4
S	832025	1	20	8	53	.1	35	13	440	3.74	7	5	ND	3	47	1	2	2	69	.41	.032	12	60	1.19	70	.19	20	4.58	.01	.1	1
S	832026	2	21	8	35	.1	9	7	291	2.76	2	5	ND	3	13	1	2	2	58	.13	.029	9	15	.36	40	.13	14	3.12	.01	.08	1
S	832027	2	34	13	37	.1	8	10	360	2.92	12	5	ND	2	18	1	6	3	55	.21	.085	12	17	.35	49	.11	25	5.44	.01	.05	9
S	832028	1	21	6	32	.1	9	5	256	2.38	3	5	ND	3	18	1	2	2	48	.22	.036	9	17	.45	56	.1	26	3.05	.01	.08	1
S	832029	2	24	10	58	.1	8	10	695	2.94	4	5	ND	2	54	1	2	2	55	.22	.051	8	19	.37	38	.14	16	2.92	.01	.05	2
S	832030	1	15	7	33	.2	8	7	281	2.88	3	5	ND	4	25	1	2	2	44	.25	.136	7	15	.36	70	.09	25	7.3	.01	.09	1
S	832031	1	19	7	34	.1	8	5	242	2.63	7	5	ND	3	21	1	2	2	45	.19	.036	6	15	.33	57	.09	26	3.97	.01	.05	4
S	832032	2	17	6	83	.2	11	7	455	2.41	2	5	ND	3	16	1	2	2	45	.21	.036	5	14	.5	97	.13	17	2.42	.01	.11	1
S	832033	3	15	11	69	.1	9	6	258	2.18	4	5	ND	2	15	1	2	2	38	.16	.024	5	15	.46	113	.13	25	2.78	.01	.08	2
S	832034	12	47	9	117	.2	14	9	876	3.15	2	5	ND	2	40	1	2	2	63	.41	.071	13	19	.58	171	.11	18	3.92	.01	.16	1
S	832035	7	59	11	48	.2	16	12	240	2.38	5	5	ND	2	29	1	2	3	48	.27	.053	9	18	.52	218	.12	21	5.25	.01	.12	1
S	832036	6	62	13	75	.2	16	10	357	3.63	7	5	ND	3	13	1	2	3	69	.15	.059	20	19	.47	125	.15	16	6.47	.01	.12	3
S	832037	1	5	3	34	.1	3	2	121	1.71	4	5	ND	1	15	1	2	2	39	.14	.011	4	9	.21	52	.08	10	.77	.01	.02	1
S	832038	1	6	4	113	.1	1	4	1085	2.12	2	5	ND	2	35	1	2	2	36	.23	.038	4	3	.18	118	.03	8	1.34	.01	.09	1
S	832039	1	19	5	93	.1	2	4	778	2.24	5	5	ND	1	31	1	2	2	35	.19	.121	4	4	.19	93	.03	9	1.75	.01	.06	1
S	832040	1	10	6	46	.1	2	2	247	1.82	2	5	ND	1	35	1	2	3	35	.21	.047	3	4	.17	53	.08	10	1.11	.01	.09	1
S	832041	1	3	4	19	.1	1	1	259	1.74	4	5	ND	1	16	1	2	2	33	.12	.048	2	3	.04	23	.04	9	.81	.01	.03	1

CERTIFIED BY : J. Rossbach

ROSSBACHER LABORATORY LTD.

2225 S. Springer Ave., Burnaby,
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PAGE # : 6

PREFIX	SAMPLE NAME	PPM Mo	PPM Cu	PPM Pb	PPM Zn	PPM Ag	PPM Ni	PPM Co	PPM Mn	% Fe	PPM As	PPM U	PPM Au	PPM Th	PPM Sr	PPM Cd	PPM Sb	PPM Bi	PPM V	% Ca	% P	PPM La	PPM Cr	% Mg	PPM Ba	% Ti	PPM B	% Al	% Na	% K	PPM W
S	832042	1	2	3	7	.1	1	1	45	.99	2	5	ND	1	11	1	2	2	21	.07	.009	2	2	.02	16	.04	12	.27	.01	.06	1
S	832043	1	15	5	57	.1	10	6	252	2.16	3	5	ND	2	11	1	2	2	38	.13	.016	4	11	.35	65	.13	16	2.6	.01	.09	1
S	832044	1	8	7	46	.1	7	4	518	1.98	2	5	ND	1	10	1	2	2	38	.13	.027	3	9	.26	45	.11	13	1.92	.01	.08	1
S	832045	2	23	5	69	.1	13	8	343	2.64	4	5	ND	2	10	1	2	2	45	.12	.035	5	14	.51	84	.15	14	3.71	.01	.12	1
S	832046	1	16	10	51	.1	7	4	150	2.58	6	5	ND	1	9	1	2	2	47	.1	.045	4	11	.26	44	.12	18	2.93	.01	.04	4
S	832047	1	2	3	9	.1	2	1	53	.96	2	5	ND	2	9	1	2	2	24	.1	.01	4	4	.04	16	.07	13	.4	.01	.07	1
S	832048	2	15	10	120	.1	7	9	875	2.9	5	5	ND	2	20	1	2	3	41	.28	.279	5	13	.36	91	.1	19	3.58	.01	.07	1
S	832049	2	24	9	109	.1	8	8	509	3.05	4	5	ND	2	21	1	2	2	51	.25	.099	5	14	.5	84	.12	16	3.35	.01	.1	1
S	832050	3	13	9	74	.1	6	6	522	2.56	3	5	ND	1	24	1	2	2	52	.21	.058	3	12	.36	69	.11	13	1.42	.01	.07	2
S	832051	11	70	8	48	.6	13	7	184	2.57	8	5	ND	1	13	1	2	2	49	.14	.033	8	14	.41	124	.12	15	4.27	.01	.08	4
S	832052	7	45	6	62	.2	13	6	714	1.95	2	5	ND	1	35	1	2	2	35	.34	.067	18	15	.54	186	.09	18	3.23	.01	.14	1
S	832053	3	19	5	55	.1	10	5	269	1.82	2	5	ND	1	31	1	2	2	33	.28	.05	9	13	.54	155	.1	15	2.94	.01	.15	1
S	832054	2	17	5	55	.1	9	6	412	2.24	2	5	ND	2	13	1	2	2	42	.16	.026	5	11	.44	68	.11	21	2.57	.01	.11	1
S	832055	1	11	7	114	.1	6	6	372	2.19	5	5	ND	2	17	1	2	2	40	.17	.044	5	11	.27	63	.09	15	1.88	.01	.06	2
S	832056	1	11	5	63	.1	5	4	236	1.86	3	5	ND	2	21	1	2	2	31	.24	.072	5	8	.2	78	.08	15	2.34	.01	.07	1
S	832057	2	6	3	20	.1	3	3	101	1.07	2	5	ND	1	7	1	2	2	24	.07	.016	4	6	.08	23	.06	15	.93	.01	.05	1
S	832058	1	6	9	26	.1	3	2	160	1.14	2	5	ND	1	14	1	2	2	22	.13	.031	3	5	.11	40	.05	14	.96	.01	.05	1
S	832059	10	53	6	94	.7	18	8	833	2.51	2	5	ND	1	43	2	2	2	48	.35	.068	15	21	.65	280	.1	13	4.6	.01	.18	1
S	832060	9	11	9	35	.1	5	3	134	2.57	2	5	ND	1	14	1	2	2	65	.14	.017	6	10	.19	51	.12	12	1.35	.01	.02	2
S	832061	3	10	11	72	.1	5	5	339	2.15	5	5	ND	1	17	1	2	2	44	.21	.033	4	10	.25	64	.09	12	1.33	.01	.07	1
S	832062	1	13	11	91	.1	6	5	777	1.65	2	5	ND	1	26	1	2	2	34	.34	.041	4	11	.26	102	.08	13	1.06	.01	.06	1
S	832063	2	15	2	108	.1	10	6	379	2.06	2	5	ND	1	15	1	2	2	36	.2	.025	4	11	.45	76	.1	11	2.01	.01	.08	1
S	832064	2	8	10	80	.1	3	5	1099	2.1	2	5	ND	1	49	1	2	2	31	.38	.044	4	4	.18	134	.03	10	1.5	.01	.08	1
S	832065	4	20	8	85	.1	3	6	487	2.81	4	5	ND	1	26	1	2	2	41	.14	.113	3	5	.1	58	.05	11	4.07	.01	.01	4
S	832066	1	5	6	37	.1	1	2	123	1.54	4	5	ND	1	28	1	2	2	32	.19	.02	3	4	.08	34	.06	10	1.02	.01	.03	3
S	832067	1	7	2	52	.1	1	2	115	2.07	2	8	ND	3	11	1	2	2	31	.08	.098	3	2	.05	22	.03	7	2.84	.01	.11	1
S	832068	1	2	3	15	.1	1	1	68	1.46	6	5	ND	1	6	1	2	2	27	.07	.029	2	3	.04	14	.04	11	.54	.01	.06	3
S	832069	1	4	4	23	.1	2	1	71	1.29	2	5	ND	1	6	1	2	2	24	.06	.017	2	4	.08	18	.06	8	1	.01	.05	1
S	832070	1	5	2	23	.1	3	2	130	1.08	2	5	ND	1	4	1	2	2	19	.05	.015	2	5	.13	16	.06	6	1.09	.01	.07	1
S	899001	1	5	5	20	.1	3	2	127	.9	8	5	ND	1	4	1	3	2	17	.05	.015	2	5	.12	14	.05	6	.83	.01	.07	4
S	899002	2	9	2	40	.2	4	3	261	1.56	2	10	ND	2	9	1	2	2	30	.09	.025	4	6	.2	43	.07	10	1.5	.01	.12	1
S	899003	4	24	8	74	.1	12	8	330	2.69	2	5	ND	2	20	1	2	3	48	.23	.028	9	15	.63	103	.14	13	4.02	.01	.13	1
S	899004	7	26	10	60	.1	12	8	267	2.81	2	5	ND	1	21	1	2	2	51	.23	.04	10	15	.45	97	.14	15	3.79	.01	.12	1
S	899005	11	18	9	42	.1	8	6	142	3.03	5	5	ND	1	14	1	2	3	65	.14	.021	6	12	.28	61	.15	11	2.38	.01	.08	2
S	899006	3	4	6	32	.1	3	3	303	1.33	2	5	ND	1	34	1	2	2	34	.42	.015	4	8	.2	63	.07	16	.56	.01	.07	1
S	899007	5	14	7	84	.2	6	10	362	3.28	2	5	ND	3	25	1	2	2	46	.22	.06	6	16	.25	71	.11	12	4.71	.01	.09	1
S	899008	5	15	15	107	.2	9	8	355	2.77	2	5	ND	2	14	1	2	2	46	.14	.051	5	14	.28	69	.11	13	3.48	.01	.11	1
S	899009	1	10	13	106	.1	2	4	652	1.59	6	5	ND	1	57	1	2	2	28	.31	.034	3	5	.21	98	.04	11	1.07	.01	.07	1
S	899010	3	51	16	97	.3	3	6	465	3.04	8	5	ND	2	42	1	2	2	41	.17	.376	5	6	.13	69	.07	13	4.68	.01	.06	1
S	899011	1	16	12	88	.3	5	5	384	2.25	2	5	ND	2	41	1	2	2	38	.21	.089	3	8	.16	57	.08	28	1.84	.01	.08	1

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PRE FIX	SAMPLE NAME	PPM Mo 1	PPM Cu	PPM Pb 5	PPM Zn 2	PPM Ag 3	PPM Ni	PPM Co	PPM Mn	% Fe	PPM As 4	PPM U	PPM Au	PPM Th	PPM Sr	PPM Cd	PPM Sb 6	PPM Bi	PPM V	% Ca	% P	PPM La	PPM Cr	% Mg	PPM Ba	% Ti	PPM B	% Al	% Na	% K	PPM W
S	899012	1	9	10	20	.1	2	1	92	1.22	2	5	ND	1	17	1	2	2	24	.07	.035	2	3	.06	36	.03	15	.39	.01	.09	1
S	899013	1	4	9	16	.3	3	1	92	1.55	2	5	ND	2	25	1	2	2	34	.27	.021	3	7	.09	24	.05	10	.46	.01	.09	1
S	899014	1	2	5	8	.1	1	1	58	1.04	2	5	ND	1	14	1	2	2	24	.14	.016	2	8	.02	26	.03	13	.21	.01	.04	1
S	899015	1	4	7	12	.1	1	1	108	1.41	2	5	ND	1	8	1	2	2	29	.1	.012	2	3	.04	19	.05	15	.25	.01	.02	1
S	899016	1	8	8	40	.2	6	3	267	1.83	2	5	ND	3	9	1	2	2	39	.12	.027	4	10	.16	30	.11	14	1.72	.01	.08	1
S	899017	2	9	11	56	.2	5	3	131	2.62	2	5	ND	2	9	1	2	3	54	.09	.062	3	12	.17	32	.13	12	2.54	.01	.07	1
S	899018	1	1	3	9	.1	1	1	62	1.25	2	5	ND	1	15	1	2	2	30	.08	.009	2	4	.03	14	.06	13	.4	.01	.04	1
S	899019	2	12	11	64	.2	3	4	162	2.32	2	5	ND	2	18	1	2	2	46	.14	.033	4	6	.19	32	.08	9	1.68	.01	.07	1
S	899020	3	24	10	101	.1	4	5	144	3.45	2	5	ND	4	25	1	2	2	56	.1	.057	5	6	.22	43	.1	10	4.45	.01	.1	1
S	899021	1	59	14	109	.1	4	4	302	3.03	2	5	ND	2	19	1	2	2	47	.17	.315	5	11	.1	67	.06	14	4.81	.01	.08	1
S	899022	1	32	16	71	.2	3	14	2821	2.12	8	5	ND	1	125	1	2	2	32	.23	.097	4	5	.2	103	.04	11	1.97	.01	.08	1
S	899023	1	13	13	157	.1	3	6	1771	2.44	6	5	ND	1	40	1	2	2	35	.21	.233	4	8	.16	122	.06	15	2.73	.01	.03	2
S	899024	3	13	15	163	.3	7	8	380	3.3	5	5	ND	2	12	1	2	2	46	.13	.136	6	18	.27	50	.1	17	6.77	.01	.05	2
S	899025	7	15	10	112	.2	7	8	472	3.61	5	5	ND	2	15	1	2	2	73	.14	.041	5	16	.36	64	.18	13	2.82	.01	.07	1
S	899026	9	14	11	72	.1	8	6	220	3.33	4	5	ND	2	17	1	2	2	78	.16	.022	6	16	.29	89	.17	12	2.4	.01	.07	2
S	899027	12	37	11	41	.1	9	11	446	2.65	2	5	ND	2	27	1	2	2	58	.31	.03	18	14	.37	96	.12	11	2.85	.01	.11	1
S	899028	10	12	12	45	.3	7	5	204	2.36	3	5	ND	2	14	1	2	2	48	.16	.022	11	12	.27	50	.13	15	2.67	.01	.07	2
S	899029	1	12	4	85	.1	11	8	233	2.09	2	5	ND	3	13	1	2	2	38	.14	.019	6	14	.41	66	.11	19	2.57	.01	.11	1
S	899030	1	8	9	49	.1	4	4	515	1.95	4	5	ND	1	14	1	2	2	32	.15	.124	4	10	.24	60	.09	18	1.57	.01	.05	1
S	899031	1	5	8	30	.2	1	1	107	1.8	2	5	ND	2	11	1	2	2	35	.11	.074	4	6	.06	31	.07	10	1.23	.01	.06	1
S	899032	1	13	[36]	205	.1	3	6	1090	2.69	7	5	ND	1	28	1	2	2	36	.2	.186	4	8	.16	91	.08	11	2.15	.01	.04	1
A	832071	1	24	8	16	.1	11	5	186	1.12	[10]	5	ND	1	148	1	2	2	25	2.73	.05	2	47	.24	55	.09	19	3.68	.28	.06	1
A	832072	1	7	4	37	.1	2	4	285	1.95	[30]	5	ND	2	17	1	2	2	35	.44	.059	6	64	.32	24	.09	20	.69	.04	.1	1
A	832073	31	1326	4	17	[24.2]	4	1	85	2.18	3	5	ND	1	19	1	2	2	6	.1	.01	2	110	.05	23	.01	20	.23	.01	.03	1
A	899033	1	53	3	44	.4	10	15	396	2.98	2	5	ND	4	30	1	2	2	54	1.63	.045	4	24	1.7	11	.12	19	2.54	.02	.05	1
A	899034	2	44	6	70	.1	5	16	687	4.28	2	5	ND	2	64	1	2	2	107	3.48	.061	3	22	1.96	8	.18	12	4.52	.01	.06	1
A	899035	1	17	8	56	.1	4	9	533	2.92	7	5	ND	3	66	1	2	2	70	4.72	.056	5	22	1.01	9	.1	13	4.22	.01	.05	1
A	899037	1	14	11	63	.1	4	10	623	3.1	[11]	5	ND	2	55	1	2	2	52	1.6	.063	5	27	1.24	5	.15	14	2.54	.01	.01	5
A	899038	1	14	10	56	.1	2	6	533	2.46	9	5	ND	2	117	1	2	2	35	3.34	.059	5	14	.93	33	.11	17	4.77	.01	.06	4

CERTIFIED BY : J. Rossbach

ROSSBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
BURNABY, B.C. V5B 3N1
TEL : (604) 299 - 6910

CERTIFICATE OF ANALYSIS

TO : A&M EXPLORATION LTD.
614-850 W. HASTINGS STREET
VANCOUVER B.C.

PROJECT: 348
TYPE OF ANALYSIS: GEOCHEMICAL

CERTIFICATE#: 86689
INVOICE#: 7248
DATE ENTERED: 86-12-04
FILE NAME: A&M86689
PAGE # : 1

PREFIX	SAMPLE NAME	PPB Au
S	632001	10
S	632002	5
S	632003	5
S	632004	5
S	632005	5
S	632006	5
S	632007	5
S	632008	5
S	632009	5
S	632010	5
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S	632035	5
S	632036	5
S	632037	5
S	632038	5
S	632039	5
	632040	5

CERTIFIED BY : J. Rossbach

OSSBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
BURNABY, B.C. V5B 3N1
TEL : (604) 299 - 6910

CERTIFICATE OF ANALYSIS

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614-850 W. HASTINGS STREET
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CERTIFICATE#: 86689
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FILE NAME: A&M86689
PAGE # : 2

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S	633003	5
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S	633032	5
S	633033	5
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S	633035	5
	633036	5
	633037	5

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CERTIFICATE#: 86689
INVOICE#: 7248
DATE ENTERED: 86-12-04
FILE NAME: A&M86689
PAGE # : 3

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	633077	5

CERTIFIED BY : J. Ossbach

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CERTIFICATE OF ANALYSIS

TO : A&M EXPLORATION LTD.
614-850 W. HASTINGS STREET
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PROJECT: 348
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CERTIFICATE#: 86689
INVOICE#: 7248
DATE ENTERED: 86-12-04
FILE NAME: A&M86689
PAGE # : 4

PRE FIX	SAMPLE NAME	PPB Au
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S	633082	5
S	633083	5
S	633084	70
S	633085	5
S	633086	5
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S	633091	5
S	633092	5
S	633094	30
S	633095	5
S	633096	5
S	633097	5
A	633094	5
A	633095	10
A	633097	20
L	633099	5
A	633101	10

CERTIFIED BY : Ossbacher

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: PULP

DATE RECEIVED: DEC 2 1986 DATE REPORT MAILED: Dec 5/86 ASSAYER. D. Toye. DEAN TOYE. CERTIFIED B.C. ASSAYER.

A & M EXPLORATION PROJECT - 348 FILE # 86-3881 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
632001	1	11	7	50	.1	5	5	359	3.11	3	5	ND	2	15	1	2	2	63	.15	.038	4	11	.14	35	.12	2	1.97	.01	.02	2
632002	2	12	3	73	.2	10	7	551	2.78	3	5	ND	3	14	1	2	2	55	.14	.056	13	14	.23	95	.16	3	2.76	.02	.04	1
632003	4	16	10	40	.4	9	5	160	2.74	4	5	ND	1	22	1	2	2	62	.35	.029	6	16	.22	75	.18	3	2.08	.01	.06	1
632004	1	12	6	44	.1	7	5	218	2.55	2	5	ND	2	14	1	2	2	54	.16	.035	6	12	.14	46	.14	2	1.90	.01	.03	1
632005	1	20	29	62	.1	6	37	1987	2.70	6	5	ND	1	30	1	2	2	41	.22	.196	5	7	.11	75	.05	3	1.29	.01	.04	1
632006	1	7	7	16	.1	1	2	94	2.14	2	5	ND	1	20	1	2	2	44	.14	.022	3	4	.03	29	.04	5	.35	.01	.02	1
632007	3	27	10	44	.1	3	6	631	2.69	6	7	ND	2	13	1	2	2	47	.10	.624	4	7	.10	46	.07	3	2.18	.01	.03	1
632008	1	8	8	19	.1	1	2	174	2.17	2	5	ND	1	13	1	2	2	46	.13	.028	2	4	.03	28	.03	2	.27	.01	.02	2
632009	1	2	4	15	.2	.1	1	115	1.63	2	5	ND	1	11	1	2	2	37	.11	.015	3	4	.02	15	.06	4	.22	.01	.02	3
632010	1	6	4	25	.1	2	3	120	1.57	2	5	ND	1	17	1	2	3	41	.15	.030	3	6	.13	17	.10	2	.80	.01	.02	1
632011	1	8	7	64	.2	7	5	1371	1.70	3	5	ND	1	29	1	2	2	39	.36	.050	4	12	.28	86	.12	4	.85	.02	.05	1
632012	1	15	14	79	.1	5	8	323	2.64	2	5	ND	2	31	1	2	2	61	.23	.045	5	10	.28	61	.08	7	1.72	.01	.04	1
632013	1	2	7	20	.1	1	2	109	1.89	2	5	ND	1	14	1	2	2	47	.11	.030	4	3	.05	15	.07	2	.72	.01	.02	1
632014	1	2	5	30	.1	1	3	133	2.19	2	5	ND	1	11	1	2	2	48	.11	.048	3	3	.05	25	.06	3	.53	.01	.02	1
632015	1	5	10	33	.1	2	2	263	2.04	2	5	ND	1	25	1	2	2	46	.22	.020	3	5	.05	21	.05	2	.37	.01	.02	1
632016	1	11	3	76	.1	9	7	377	2.35	2	5	ND	1	22	1	2	2	54	.22	.037	6	16	.28	83	.14	8	1.51	.02	.05	1
632017	1	11	6	70	.1	9	5	376	2.16	2	5	ND	1	25	1	2	2	51	.23	.036	6	14	.26	93	.13	3	1.28	.02	.04	1
632018	1	11	3	39	.3	11	5	265	1.68	4	5	ND	1	35	1	2	2	42	.17	.021	5	14	.34	154	.13	2	2.38	.02	.08	1
632019	6	32	4	65	4.1	13	12	1376	2.28	12	15	ND	1	43	1	2	2	63	.37	.061	35	19	.36	128	.11	6	2.56	.02	.10	1
632020	1	13	10	62	.2	4	4	403	3.30	3	5	ND	2	14	1	2	2	55	.14	.239	4	6	.11	39	.08	2	2.54	.01	.04	1
632021	2	23	12	68	.1	9	10	717	2.37	5	5	ND	1	31	1	2	2	52	.27	.085	14	14	.28	77	.12	3	2.69	.02	.06	1
632022	1	37	19	87	.4	4	14	1750	2.79	6	5	ND	1	37	1	2	2	47	.26	.196	6	6	.15	105	.04	3	1.47	.01	.08	1
632023	6	27	3	62	.3	3	5	180	5.02	20	5	ND	5	14	1	49	2	48	.14	2.325	7	16	.11	45	.12	8	8.99	.01	.03	1
632024	1	10	10	85	.2	6	5	486	2.44	4	5	ND	2	20	1	2	3	47	.19	.171	5	11	.24	49	.10	2	1.84	.01	.04	1
632025	1	9	11	53	.1	10	5	561	1.93	2	5	ND	1	16	1	2	2	43	.19	.029	6	13	.31	62	.12	5	1.42	.02	.06	1
632026	2	13	8	34	.1	2	3	178	1.87	2	5	ND	1	20	1	2	2	50	.17	.028	5	11	.11	51	.10	2	.92	.01	.03	1
632027	3	24	11	92	.1	9	6	1817	3.07	7	5	ND	3	35	1	2	2	51	.34	.385	8	16	.30	81	.11	3	5.42	.02	.05	1
632028	1	9	7	69	.1	4	3	391	2.32	2	5	ND	2	31	1	2	2	44	.17	.074	4	5	.08	42	.03	5	1.86	.01	.02	1
632029	1	13	13	41	.1	4	4	285	1.89	2	5	ND	1	26	1	2	2	42	.17	.045	4	9	.16	53	.06	5	1.15	.01	.04	1
632030	3	18	7	45	.1	10	7	209	2.71	5	5	ND	1	14	1	2	2	64	.13	.051	7	15	.31	40	.16	3	2.47	.01	.04	1
632031	2	13	16	69	.2	4	16	932	4.78	3	5	ND	3	14	1	2	2	59	.09	.429	8	8	.09	35	.11	4	5.69	.01	.03	1
632032	1	5	3	16	.1	2	3	111	2.41	2	5	ND	1	8	1	2	2	51	.09	.023	2	4	.04	12	.05	2	.46	.01	.01	1
632033	1	12	8	55	.1	5	4	197	2.99	2	5	ND	2	12	1	2	2	66	.13	.067	4	15	.18	28	.13	2	2.12	.01	.02	1
632034	1	6	9	40	.1	4	3	586	1.44	3	5	ND	1	20	1	2	2	38	.27	.035	4	10	.18	37	.12	2	.81	.02	.02	1
632035	1	11	10	50	.1	6	4	849	2.30	2	5	ND	1	12	1	2	2	48	.11	.068	3	7	.12	38	.08	2	1.37	.01	.02	1
632036	1	2	9	12	.1	1	3	125	2.17	2	5	ND	1	10	1	2	2	54	.13	.012	3	5	.04	10	.09	4	.25	.01	.01	1
STD C	22	62	42	139	7.3	70	30	1040	3.97	41	17	8	35	51	17	14	19	65	.48	.104	37	62	.88	196	.08	37	1.72	.07	.14	15

21N/2 120
NO2 7

A & M EXPLORATION

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
632037	1	2	4	20	.2	1	1	75	1.07	2	5	ND	1	25	1	2	2	25	.20	.014	4	2	.05	26	.06	2	.78	.02	.07	1
632038	1	8	17	113	.1	4	4	605	2.49	2	5	ND	1	37	1	3	2	44	.26	.197	5	8	.09	67	.06	2	1.47	.02	.03	1
632039	1	2	6	17	.1	1	1	240	1.24	2	5	ND	1	15	1	2	2	32	.11	.030	2	2	.04	27	.06	2	.28	.02	.02	1
632040	1	4	10	43	.1	3	3	201	2.31	2	5	ND	2	34	1	2	2	51	.25	.036	4	9	.12	26	.08	2	1.21	.02	.02	1
632041	1	27	12	81	.2	10	6	707	2.31	2	5	ND	1	27	1	2	2	46	.30	.076	6	15	.32	97	.13	2	2.61	.04	.06	1
632042	2	25	12	85	.2	13	11	691	3.85	2	5	ND	3	19	1	2	2	74	.19	.086	10	22	.31	117	.20	3	4.38	.05	.09	1
633001	1	15	10	89	.1	8	9	881	3.06	4	5	ND	2	33	1	2	2	61	.24	.126	7	16	.34	74	.15	2	2.78	.04	.04	1
633002	1	8	9	113	.1	5	6	2206	2.58	2	5	ND	1	44	1	2	2	51	.31	.169	5	12	.22	121	.11	2	2.03	.04	.04	1
633003	3	29	15	99	.2	8	12	1308	3.76	2	5	ND	4	75	1	2	2	64	.36	.174	10	14	.41	88	.17	2	4.83	.05	.06	2
633004	1	10	8	61	.1	7	7	462	2.90	2	5	ND	2	25	1	2	2	71	.21	.028	6	20	.23	59	.15	3	1.77	.04	.04	1
633005	1	17	9	84	.1	9	9	531	2.91	2	5	ND	5	20	1	2	2	64	.23	.068	10	18	.35	76	.14	3	2.99	.05	.06	1
633006	1	21	8	85	.1	10	9	496	3.12	2	5	ND	3	20	1	2	2	66	.23	.086	7	21	.51	63	.17	2	2.82	.05	.07	1
633007	1	17	8	43	.1	9	7	238	3.04	3	5	ND	2	21	1	2	2	71	.18	.029	5	18	.37	47	.15	2	2.51	.04	.05	1
633008	2	9	6	54	.1	6	5	299	2.75	5	5	ND	2	21	1	2	2	72	.20	.034	5	16	.24	49	.17	2	1.25	.04	.05	1
633009	2	16	13	157	.1	5	8	1139	3.44	2	5	ND	2	33	1	2	2	52	.25	.213	7	7	.38	86	.14	2	4.47	.05	.02	1
633010	1	7	5	54	.1	5	5	383	2.67	6	5	ND	4	27	1	2	2	65	.21	.027	5	14	.19	46	.17	2	1.34	.04	.03	1
633011	2	18	7	42	.1	8	6	301	2.68	2	5	ND	3	18	1	2	2	65	.17	.033	5	16	.31	57	.16	2	1.99	.04	.04	1
633012	5	14	5	38	.1	6	7	238	3.04	2	5	ND	2	15	1	2	2	81	.15	.028	9	15	.27	45	.20	2	2.23	.04	.04	1
633013	3	14	12	76	.1	9	10	469	4.13	5	5	ND	3	28	1	2	3	73	.26	.124	6	25	.44	64	.16	2	4.81	.05	.05	1
633014	3	21	18	88	.1	13	11	579	3.72	5	5	ND	4	41	1	2	2	75	.25	.073	9	19	.34	95	.20	2	6.26	.05	.06	4
633015	4	11	11	78	.1	9	8	289	3.88	2	5	ND	2	35	1	2	2	88	.22	.032	6	24	.41	92	.23	2	2.55	.04	.05	1
633016	4	15	7	53	.1	8	7	245	3.94	2	5	ND	4	25	1	2	2	87	.20	.047	7	24	.34	58	.16	2	3.92	.05	.03	1
633017	4	33	7	75	.1	13	12	390	3.52	6	5	ND	4	22	1	2	2	78	.26	.033	12	23	.36	83	.20	2	3.88	.05	.05	2
633018	9	23	10	49	.2	8	7	269	3.70	3	5	ND	3	21	1	2	2	90	.20	.025	13	18	.30	48	.20	2	2.46	.04	.05	2
633019	8	22	9	50	.2	6	6	713	2.57	7	5	ND	1	35	1	2	2	76	.47	.035	10	15	.27	56	.15	2	1.79	.05	.02	1
633020	11	20	12	89	.1	10	8	562	3.77	2	5	ND	3	32	1	2	2	92	.25	.033	6	22	.38	82	.20	2	2.14	.05	.05	1
633021	8	14	11	58	.2	10	8	383	4.57	4	5	ND	9	27	1	2	2	111	.22	.027	8	23	.35	78	.20	2	2.66	.05	.06	2
633022	18	22	13	58	.3	10	14	494	4.42	4	5	ND	3	31	1	2	2	132	.28	.022	26	20	.36	63	.25	2	2.59	.05	.07	1
633023	30	35	7	36	.3	6	5	219	3.01	2	5	ND	2	29	1	2	2	92	.31	.048	14	18	.27	38	.14	2	3.47	.05	.04	2
633024	12	16	5	47	.1	6	6	319	2.32	3	5	ND	1	30	1	2	2	74	.41	.018	8	14	.30	28	.13	2	1.39	.05	.04	1
633025	9	16	6	52	.3	8	6	217	4.57	2	5	ND	4	27	1	2	2	107	.20	.030	8	25	.39	41	.20	3	2.94	.05	.05	1
633026	5	12	9	61	.2	10	7	195	4.59	2	5	ND	3	24	1	2	2	108	.16	.033	6	23	.33	51	.25	2	2.55	.05	.04	1
633027	3	16	5	56	.3	6	6	392	2.95	3	5	ND	2	32	1	2	2	71	.27	.037	4	13	.26	41	.20	2	2.02	.04	.04	1
633028	2	23	8	51	.2	9	5	269	2.75	7	5	ND	3	12	1	2	2	59	.14	.066	6	22	.29	40	.16	2	2.77	.04	.05	1
633029	2	30	12	144	.1	7	26	667	4.28	2	5	ND	2	66	1	2	2	88	.28	.067	5	9	.26	106	.20	2	3.50	.05	.02	1
633030	1	14	9	86	.2	4	7	370	4.42	2	5	ND	3	41	1	2	2	94	.23	.070	5	11	.20	39	.15	2	2.64	.04	.02	1
STD C	21	60	40	134	7.2	69	29	1029	3.98	42	18	7	35	49	19	16	21	65	.48	.106	36	60	.86	183	.09	35	1.72	.11	.14	17

A & M EXPLORATION PROJECT - 748 FILE # 86-[illegible]

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
633031	2	16	2	78	.1	8	6	177	4.26	3	5	ND	3	12	1	2	2	79	.13	.070	6	24	.20	54	.18	4	3.45	.01	.05	1
633032	4	13	7	58	.1	5	7	592	1.48	4	6	ND	1	32	1	2	3	33	.64	.050	9	8	.29	52	.07	2	1.22	.02	.02	1
633033	6	10	9	40	.1	4	4	147	2.41	5	5	ND	1	27	1	2	2	56	.20	.020	5	11	.24	35	.18	2	1.52	.01	.02	2
633034	2	26	9	130	.2	7	30	420	4.64	2	5	ND	2	30	1	2	2	98	.21	.074	8	11	.16	53	.15	2	3.67	.02	.03	1
633035	1	19	7	61	.1	10	6	193	3.42	4	5	ND	2	21	1	2	2	76	.17	.055	4	18	.21	46	.19	2	2.22	.02	.02	1
633036	1	38	6	89	.1	3	27	480	4.77	8	5	ND	2	34	1	2	2	128	.27	.100	6	14	.21	34	.16	3	4.46	.02	.02	1
633037	1	3	8	22	.1	1	2	157	2.05	2	5	ND	1	101	1	2	2	80	.83	.015	4	10	.12	10	.14	2	1.11	.02	.01	1
633038	1	23	9	58	.1	1	6	326	6.04	10	5	ND	3	23	1	2	2	91	.16	.905	5	26	.14	32	.12	2	5.89	.01	.04	4
633039	1	10	7	31	.1	1	3	113	2.63	3	5	ND	1	22	1	2	2	67	.21	.040	4	8	.11	17	.13	2	1.77	.01	.01	2
633040	1	17	12	81	.1	3	9	318	4.37	2	5	ND	2	27	1	2	2	88	.19	.087	5	9	.21	52	.13	2	2.85	.02	.03	1
633041	5	38	10	67	.2	14	7	276	4.33	7	5	ND	4	18	1	3	2	94	.14	.130	5	24	.35	46	.20	2	7.93	.01	.04	1
633042	1	10	10	40	.1	.1	2	219	2.76	2	5	ND	3	16	1	2	2	66	.14	.091	6	14	.09	27	.12	3	1.59	.01	.02	3
633043	1	16	5	68	.1	8	7	477	2.74	6	5	ND	2	27	1	2	2	54	.19	.085	6	19	.32	73	.12	3	3.66	.02	.03	2
633044	2	19	5	59	.2	3	5	390	3.88	18	5	ND	2	22	1	67	2	57	.19	.397	8	16	.09	47	.08	2	9.29	.01	.03	5
633045	1	10	10	27	.1	6	3	200	2.46	4	5	ND	1	35	1	2	2	59	.31	.055	4	16	.26	17	.13	4	1.52	.01	.01	1
633046	1	10	12	45	.1	2	4	215	2.68	2	5	ND	2	14	1	2	2	53	.14	.050	5	12	.15	28	.15	2	1.38	.01	.03	1
633047	1	11	5	48	.2	4	5	266	2.21	2	5	ND	1	25	1	2	3	52	.24	.023	4	12	.22	37	.16	2	.88	.01	.02	1
633048	1	8	3	30	.1	1	4	162	2.55	2	5	ND	1	15	1	2	2	88	.20	.017	3	15	.16	26	.19	2	.78	.02	.02	1
633049	1	15	9	46	.2	6	6	361	2.89	8	5	ND	3	16	1	2	2	66	.14	.040	5	15	.26	36	.16	3	2.36	.01	.04	3
633050	1	22	3	69	.1	3	5	309	2.45	2	5	ND	1	35	1	2	2	51	.22	.043	4	7	.16	45	.11	2	1.58	.01	.02	1
633051	2	11	6	37	.2	5	5	235	2.79	5	5	ND	1	25	1	2	2	76	.21	.022	5	15	.27	62	.19	2	1.69	.01	.02	1
633052	2	14	10	50	.2	7	7	456	3.28	5	5	ND	1	35	1	2	2	73	.35	.052	11	12	.18	65	.15	2	2.39	.01	.03	3
633053	1	13	9	70	.1	5	5	242	2.90	2	5	ND	2	18	1	2	2	61	.15	.087	5	14	.19	43	.16	2	1.91	.02	.03	1
633054	1	11	5	60	.1	4	4	203	2.76	5	5	ND	2	18	1	2	2	59	.18	.045	5	12	.18	44	.16	3	1.39	.01	.04	1
633055	2	6	10	58	.1	1	19	868	2.29	2	5	ND	1	22	1	2	2	43	.16	.035	5	8	.11	36	.10	2	1.06	.01	.02	1
633056	1	6	5	38	.2	1	2	92	2.04	3	5	ND	1	20	1	2	2	47	.15	.079	4	6	.07	21	.12	2	.96	.01	.02	1
633057	1	20	11	62	.1	1	14	498	2.11	2	5	ND	1	58	1	2	2	44	.18	.028	4	12	.13	65	.11	2	1.08	.01	.02	1
633058	4	21	9	81	.1	8	11	507	3.03	11	5	ND	1	35	1	2	2	66	.35	.050	9	13	.34	68	.16	2	2.76	.02	.04	1
633059	5	21	14	80	.2	9	7	1282	1.83	9	5	ND	1	57	1	2	2	41	.88	.077	12	10	.28	97	.07	2	1.64	.02	.04	1
633060	3	11	9	44	.1	6	7	243	3.25	4	5	ND	1	25	1	2	2	81	.23	.032	8	15	.23	57	.17	2	1.75	.02	.03	2
633061	2	10	11	61	.2	4	12	1057	2.59	2	5	ND	1	24	1	2	2	54	.25	.045	6	10	.11	55	.15	3	.90	.01	.02	1
633062	1	9	2	42	.1	7	5	258	2.79	2	5	ND	2	20	1	2	2	66	.20	.014	7	15	.24	82	.17	2	1.61	.02	.05	2
633063	1	10	6	57	.2	6	5	685	2.51	5	5	ND	1	19	1	2	2	57	.19	.047	7	14	.22	79	.14	4	1.57	.02	.04	1
633064	1	13	6	94	.1	5	6	724	2.40	5	5	ND	1	38	1	2	2	46	.31	.102	5	11	.22	77	.11	2	1.80	.01	.04	1
633065	1	9	9	97	.1	2	8	859	3.09	4	6	ND	1	33	1	2	2	65	.28	.086	5	8	.20	93	.21	4	1.38	.01	.04	1
633066	1	19	2	81	.1	3	9	450	3.37	4	5	ND	1	32	1	2	2	75	.22	.060	5	7	.33	71	.23	2	2.81	.02	.03	1
STD C	21	62	35	137	7.0	66	30	1030	3.97	41	16	8	35	49	17	18	20	64	.48	.104	37	56	.88	185	.08	35	1.72	.07	.14	12

A & M EXPLORATION PROJECT - 240 FILE # 83-[illegible]

SAMPLE#	Mo PPM	Cu PPM	Pb PPM 1	Zn PPM	Ag PPM 2	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM 3	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM 4	Bi PPM 5	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM
633067	1	10	7	58	.2	3	8	302	3.20	2	5	ND	1	69	1	2	2	68	.26	.020	4	9	.21	105	.19	2	1.59	.01	.04	1
633068	1	12	10	58	.1	5	7	570	2.57	2	5	ND	1	49	1	2	2	57	.32	.039	4	11	.38	48	.13	2	1.62	.01	.02	1
633069	1	9	10	67	.1	4	5	340	2.50	2	5	ND	1	36	1	2	4	46	.20	.042	4	6	.22	66	.09	2	1.62	.01	.02	1
633070	1	6	9	85	.1	3	5	300	2.40	2	5	ND	1	49	1	2	2	44	.19	.046	5	7	.20	72	.06	2	2.23	.01	.04	1
633071	2	8	17	88	.1	7	11	577	3.10	2	7	ND	2	55	1	2	2	57	.27	.040	6	11	.26	84	.14	2	2.27	.01	.04	1
633072	1	10	13	65	.1	11	13	1027	3.38	2	7	ND	2	29	1	2	2	73	.26	.081	9	19	.23	66	.16	2	2.75	.02	.03	1
633073	2	7	15	50	.1	2	4	412	3.25	2	5	ND	2	17	1	2	2	50	.14	.261	7	12	.12	29	.09	2	3.52	.01	.02	1
633074	4	11	11	81	.1	10	10	281	3.40	2	5	ND	1	27	1	2	4	69	.21	.062	5	20	.38	64	.19	2	2.48	.01	.03	1
633075	7	7	10	39	.1	6	4	185	2.83	2	5	ND	2	19	1	2	2	64	.15	.030	5	15	.19	32	.14	2	1.59	.01	.02	2
633076	16	10	8	49	.1	9	5	251	3.46	2	5	ND	2	20	1	2	2	76	.17	.047	5	18	.38	39	.19	2	2.29	.01	.04	1
633077	3	7	10	72	.2	5	8	562	3.21	2	6	ND	2	35	1	2	4	61	.23	.062	5	12	.24	57	.18	2	1.84	.01	.02	1
633078	2	12	11	90	.1	8	6	336	3.51	2	5	ND	2	47	1	2	3	75	.32	.073	6	11	.33	55	.23	3	1.86	.01	.04	1
633079	1	11	15	72	.1	6	9	650	3.25	3	5	ND	1	31	1	2	3	63	.24	.099	6	14	.23	69	.18	8	1.79	.01	.02	1
633080	1	20	5	102	.3	4	7	443	3.29	2	5	ND	2	12	1	2	2	51	.14	.096	4	11	.15	53	.16	2	1.66	.01	.04	2
633081	1	18	12	53	.1	12	9	310	2.54	2	5	ND	1	15	1	2	2	52	.16	.031	5	15	.43	78	.16	4	2.77	.01	.07	1
633082	1	1	6	30	.1	1	2	95	1.78	2	5	ND	1	11	1	2	2	40	.13	.018	4	9	.06	21	.11	2	.74	.01	.02	1
633083	1	17	10	64	.1	6	5	733	1.92	3	5	ND	2	17	1	2	2	40	.17	.069	6	10	.15	44	.12	5	1.56	.01	.04	1
633084	1	8	15	38	.1	1	7	343	2.76	2	5	ND	2	11	1	2	2	43	.08	.182	4	8	.07	19	.08	2	2.31	.01	.02	1
633085	1	4	10	49	.1	1	3	104	2.36	4	5	ND	1	22	1	2	2	46	.15	.095	4	4	.09	33	.07	2	1.79	.01	.02	1
633086	1	9	9	114	.1	4	10	448	2.35	2	5	ND	1	27	1	2	3	46	.19	.042	5	9	.22	58	.11	2	1.51	.01	.03	1
633087	1	13	8	68	.1	7	6	447	2.37	2	5	ND	1	15	1	2	2	52	.16	.041	4	13	.29	62	.14	4	1.91	.01	.02	1
633088	1	6	11	32	.3	1	3	153	1.92	3	5	ND	1	20	1	2	2	47	.16	.054	4	8	.11	21	.14	2	.72	.01	.02	2
633089	1	16	12	84	.1	5	7	360	2.98	2	5	ND	1	19	1	2	2	60	.17	.086	4	15	.28	50	.12	3	2.45	.01	.04	1
633090	1	6	2	62	.1	3	3	303	2.67	2	5	ND	1	21	1	2	2	49	.18	.122	3	6	.13	27	.06	2	1.88	.01	.02	1
633091	1	27	11	100	.3	15	11	510	3.04	4	5	ND	2	31	1	2	4	57	.37	.033	8	21	.78	167	.21	3	3.71	.02	.12	1
633092	1	12	9	46	.1	10	5	344	2.17	2	5	ND	1	26	1	2	2	48	.25	.022	8	11	.24	82	.15	2	1.70	.01	.05	1
633094	3	22	17	426	.1	4	7	455	5.26	8	5	ND	3	30	1	2	2	78	.18	.327	4	12	.21	58	.14	2	4.69	.01	.02	2
633095	3	18	9	172	.1	6	11	780	2.74	3	5	ND	2	31	1	2	2	50	.15	.048	3	7	.24	54	.16	2	2.14	.01	.02	1
633096	2	13	10	41	.1	4	4	273	2.47	2	5	ND	1	12	1	2	2	52	.14	.041	4	10	.19	34	.17	5	2.00	.01	.02	1
633097	1	5	9	87	.1	3	5	1538	3.28	2	5	ND	1	11	1	2	2	50	.10	.395	4	5	.14	85	.09	2	2.31	.01	.03	1
11+00E 11+00N	1	22	20	191	.1	17	16	2381	3.20	5	5	ND	1	126	1	2	3	70	.64	.088	7	29	.67	130	.21	7	3.01	.01	.04	1
STD C	20	60	40	133	6.7	69	29	999	3.96	37	15	8	33	49	17	17	21	62	.48	.100	36	58	.88	179	.08	39	1.72	.07	.14	13

A & M EXPLORATION PROJECT - TAG FILE H 84-[illegible]

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
833094	1	15	45	69	.2	35	15	592	3.51	3	5	ND	1	59	1	2	2	71	1.13	.095	5	60	2.28	15	.16	3	2.03	.02	.03	1
833095	1	21	2	60	.2	19	13	612	3.44	4	5	ND	1	75	1	2	2	52	1.25	.138	6	49	1.70	20	.18	3	2.08	.09	.05	1
833097	4	26	2	47	.1	5	8	394	2.91	6	5	ND	4	89	1	2	2	58	.61	.033	3	56	.95	66	.19	4	1.75	.17	.47	2
833099	5	20	14	142	.3	17	14	1055	2.13	17	5	ND	1	39	1	3	2	49	.69	.055	11	146	.35	71	.08	3	1.86	.02	.04	1
833101	1	19	7	102	.1	1	13	953	5.52	4	5	ND	1	43	1	2	2	90	1.61	.144	7	24	1.95	11	.13	2	2.71	.04	.04	1
STD C	20	60	37	132	6.9	67	28	994	3.96	41	15	7	32	48	17	15	19	62	.48	.099	35	57	.98	177	.08	35	1.72	.07	.14	12

Chemex Labs Ltd.

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North Vancouver, B.C.
Canada V7J 2C1
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Telex: 043-52597

CERTIFICATE OF ASSAY

: A & M EXPLORATION LTD.

614 - 850 W. HASTINGS ST.
VANCOUVER, B.C.
V6C 1E1

ATTN: DON ALLEN & DOUG BROWNLEE

CERT. # : A8612514-001-A
INVOICE # : I8612514
DATE : 9-MAY-86
P.O. # : NONE
312

Sample description	Prep code	Ag FA oz/T	Au FA oz/T				
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321T 8039	207	0.99	0.106	--	--	--	--
321T 8040	207	0.41	0.016	--	--	--	--
321T 8041	207	0.41	0.012	--	--	--	--
321T 8042	207	0.07	0.002	--	--	--	--

VOI rev. 4/85

Registered Assayer, Province of British Columbia

APPENDIX III

Affidavit of Expenses

AFFIDAVIT OF EXPENSES

This is to certify that the program outlined in this report was carried out on the Wally III and Shookum mineral claims, located in the Vancouver Mining Division, during the period October 11, 1988 to November 21, 1988.

PERSONNEL		
Geologist	9.5 days @ $300/day	$ 2,850.00
Prospector	10 days @ $200/day	2,000.00
Labourer	10 days @ $250/day	2,500.00
Labourer	10 days @ $200/day	2,000.00
Geophysicist	2 days @ $250/day	500.00
Engineer	2 days @ $450/day	900.00
FIELD		
Analyses		3,986.19
Transportation		971.74
Room and Board		1,275.02
Field Supplies		262.48
Communication		29.94
OFFICE		
Draftsman	76 hrs. @ $20/hr.	1,520.00
Maps		99.83
Typing/Compilation	4 hrs. @ $20/hr.	80.00
Office Supplies		50.00
	TOTAL	**$19,025.20**

Donald G. Allen

LEGEND

- 633093 ⊕ — Rock sample site, sample number.
- 633093 □ — Silt sample site, sample number.
- 1.40 Ag 0.2, Au 300 ○ — Soil sample site, ppm Mo, ppm Zn.
- L 200N ○ ○ — Sample grid line, line number
- 90 / 80 — Topographic contours, elevation in metres.
- +131.0 — Spot elevation in metres.
- Road
- Creek
- Geochemical anomaly Zn ≥ 100 ppm, Ag ≥ 0.4 ppm, Au ≥ 20, 60, 100 ppb.

Note: Analytical results plotted where ppm Ag ≥ 0.4, ppb Au ≥ 20.
1986 Sample results plotted: Mo, Zn, Ag ≥ 0.5, As ≥ 10, Pb ≥ 20, Sb ≥ 5 ppm; Au ≥ 20 ppb.
1988 Sample results plotted: Mo, Zn, Ag ≥ 0.5, As ≥ 10, Pb ≥ 20, Sb ≥ 5 ppm; Au ≥ 20 ppb.

WALLY III CLAIM
SECHELT PENINSULA AREA
VANCOUVER MINING DIVISION – BRITISH COLUMBIA

GEOCHEMICAL MAP
WAUGH LAKE GRIDS

SCALE 1 : 1,000 (30 0 30 METRES; 100 0 100 FEET)

A&M exploration ltd. Donald G. Galla

November 1988

Figure 10 a

18,418

487-6-002

LEGEND

- Geochemical anomaly, Mo ≥ 7 ppm, Sb ≥ 5 ppm, As ≥ 10 ppm.
- 633010 1,102 Rock / 633019 9.22 Silt / 633001 1,89 Soil — Sample site, Sample number, Mo ppm, Zn ppm.
- Legal corner post, claim boundary
- Creek, lake, swamp
- Topographic contours, contour interval 100 ft.
- Survey grid lines.

NOTE: Other geochemical results plotted where ppb Au ≥ 20, ppm Pb ≥ 20, ppm Ag ≥ 0.5, ppm As ≥ 10, ppm Sb ≥ 5

SCALE 200 0 200 METRES / 500 0 500 FEET — 1 : 5,000

SEABEAR VENTURE CORPORATION

BACON CLAIMS

SECHELT PENINSULA AREA

VANCOUVER MINING DIVISION - BRITISH COLUMBIA

GEOCHEMICAL MAP

BACON GRID

N.T.S. 92G/12

18,418

487-C-001

Figure 10b

LEGND

1 200N — Sample grid line, line number

90 / 80 — Topographic contours, elevation in metres.

131.0 — Spot elevation in metres.

Road

Creek

Mag low

Adjusted Readings (gammas)

Magnetic contours. Contour interval = 200 gammas.

NOTE : Magnetic base level 55000 gammas.

SEABEAR VENTURE CORPORATION

WALLY III CLAIM

SECHELT PENINSULA AREA

VANCOUVER MINING DIVISION – BRITISH COLUMBIA

MAGNETOMETER SURVEY

WAUGH LAKE GRIDS

SCALE 30 0 30 METRES / 100 0 100 FEET

1 : 1,000

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Donald S. Allen

November, 1988

Figure 10c

18,418

487-D-003

LEGEND

Magnetic low. — Adjusted Readings (gammas).

Mag. contours. Contour interval = 500 gammas.

NOTE: Magnetic Base level 55000 gammas.

Legal coner post, boundary

Creek, lake, swamp

Topographic contours, contour interval 100 ft.

Grid lines

SCALE 200 0 200 METRES / 500 0 500 FEET

1 : 5,000

SEABEAR VENTURE CORPORATION

BACON CLAIMS

SECHELT PENINSULA AREA

VANCOUVER MINING DIVISION - BRITISH COLUMBIA

MAGNETOMETER SURVEY

BACON GRID

Egmont P.

Secret

Wough Lake

Brown Lake

Skookumchuck IR 2

Skookumchuck IR 1

5940

6592

2943

6046

6045

6420

6257

594

5528

788

N.T.S. M92S/12

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A·M

18,418

Figure 10d

487-D-010