LOG NO: 0204 RD.
ACTION: Date received report back from amendments.

FILE NO:

9/88

SUMMARY REPORT
on the
QUARTZ - SILVER CLAIMS
for
MT. ALLARD RESOURCES LTD.

FILMED

GEOLOGICAL BRANCH ASSESSMENT REPORT

16,411

G. Cavey
J. Chapman
August 13th. 1987

RECEIVED
FEB 4 1988
PETROLEUM RESOURCES
DIVISION

OREQUEST

OREQUEST CONSULTANTS LTD. 404 - 595 Howe Street, Vancouver, B.C., Canada, V6C 2T5 Telephone: (604) 688-6788

SUMMARY

A preliminary program involving geological mapping, soil and rock geochemistry, prospecting, VLF-EM and magnetometer surveys was carried out on the Quartz - Silver claims of Mt. Allard Resources during June, 1987. The work was performed by OreQuest Consultants Ltd.

Several base and precious metal bearing quartz veins exposed along a road cut led to the staking of the claim block. These veins are associated with felsic dykes related to the Alice Arm intrusives.

Neighbouring properties currently being explored by Mascot Gold Mines and Terracamp Developments Ltd., have encountered high grade gold values in similar environments.

Cut line grids were established over two zones on the property for geochemical and geophysical surveys. Both grids cover areas of exposed quartz sulphide veins and felsic dykes.

A program of additional geochemical soil sampling to expand the current grid areas, followed by trenching, is recommended for the property.

TABLE of CONTENTS

LIST of FIGURES

LIST OF APPENDICES

INTRODUCTION

The exploration model for the property targets high grade gold bearing quartz - sulphide veins associated with Tertiary dykes intruding the Jurassic - Cretaceous Bowser sediments.

Outcrop is of limited extent on the property so that soil geochemistry and geophysical surveys are the primary exploration techniques.

Mineralization consists of pyrite, arsenopyrite, galena, sphalerite and chalcopyrite as lenses and pods within the quartz veins, and as disseminations within the dykes. The veins are normally associated with felsic dykes which cut the argillites and sandstones of the Bowser group.

LOCATION AND ACCESS

The Quartz - Silver mineral claim group is 24 kilometers north of the city of Terrace located in west - central B.C. The claim block is situated on the south side of the Nelson River and is centered at 54°43' North Latitude and 128°52' West Longitude on NTS map sheet 103I/10 W (Fig. 1).

Easy access is provided to the claims by an all weather gravel road which leaves the Yellowhead #16 Highway approximately 5 kilometers west of Terrace and passes 5 km to the east of the claim group.

The majority of the claim group is accessible by several old, 4 wheel drive logging roads which branch off the main access road.

FIGURE 1

PROPERTY LOCATION MAP

MOUNT ALLARD RESOURCES LTD.

QUARTZ-SILVER, GAP 1 CLAIMS

SKEENA MINING DIVISION, N.T.S. 103I/10W, B.C.

OREQUEST

Supporting infrastructure is well established with the main power transmission line which supplies power to the Nass Valley passing by the claim group, while the CNR Prince Rupert rail line which roughly follows the Yellowhead #16 Highway across B.C. is located 25 kilometers south of the property.

Canadian Airlines International has twice daily scheduled flights from Vancouver to Terrace.

PHYSIOGRAPHY

The property is located at the divide of the Pacific Ranges of the Coast Mountains and the Hazelton Mountains of the Intermontane Physiographic Belt.

The Kitsumkalum Valley is typical of a wide glaciated valley with flat, gently rolling valey bottoms and steep, rugged mountain flanks. Elevations on the property vary from 200 - 775 metres ASL.

The area has been logged leaving mostly immature cedar, hemlock, fir and spruce with choking intergrowths of alder and willow.

The Nelson River and several ponds on the property would provide enough water for any drilling needs.

PROPERTY STATUS

The Kalum group of claims consist of 3 claim blocks totalling 44 units (Fig. 2). All claims are owned by Mount Allard Resources Ltd. through an option

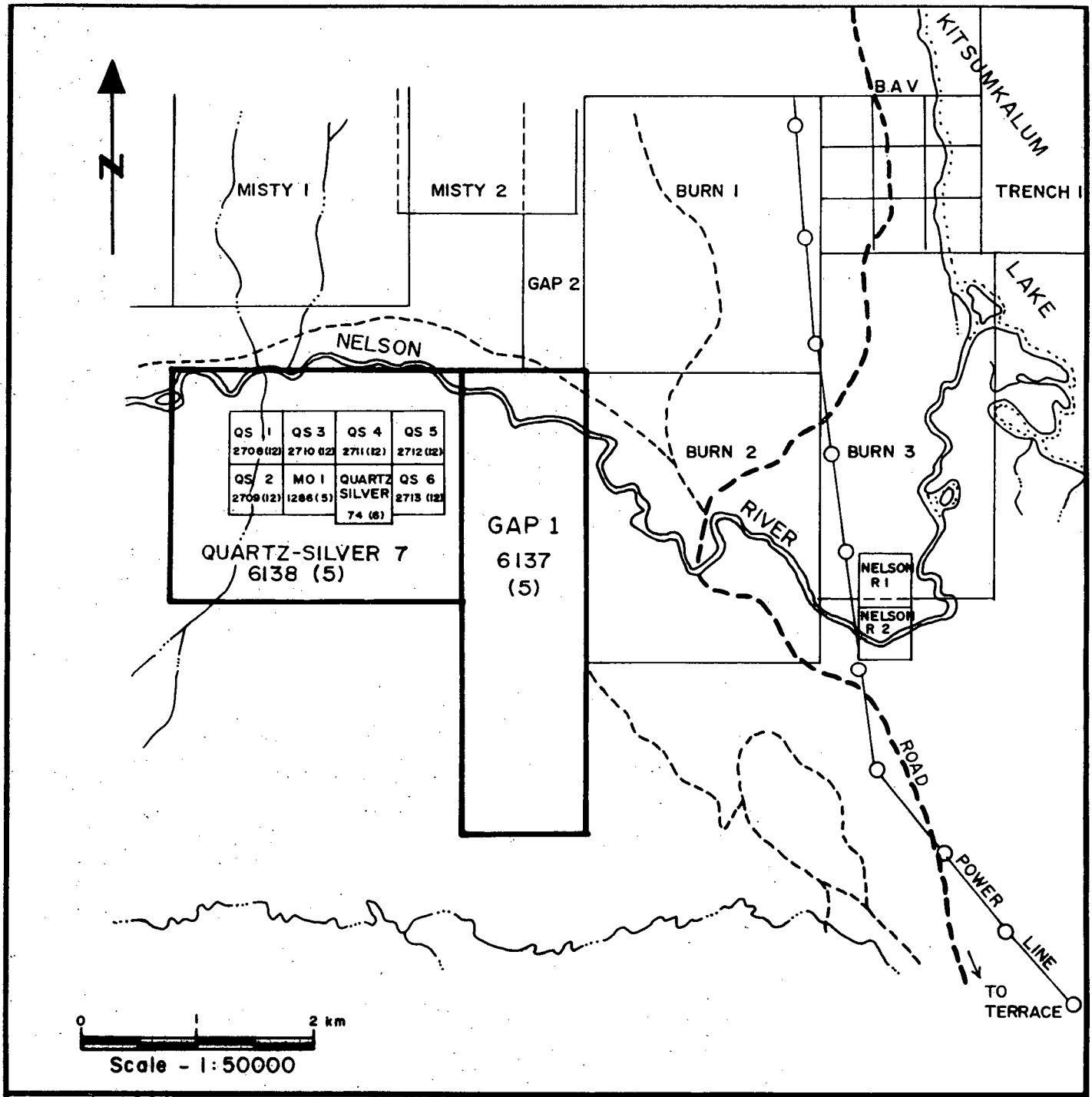


FIGURE 2

CLAIM MAP

MOUNT ALLARD RESOURCES LTD.

QUARTZ - SILVER, GAP 1 CLAIMS

SKEENA MINING DIVISION, N.T.S. 103I/10W, B.C.

OREQUEST

agreement with the Kalum Lake Mining Group.

The following table summarizes pertinent data for the claim block:

Claim Name	Units	Record #	Anniversary Date
GAP 1	16	6137 (5)	May 5, 1988
Quartz Silver 7	20	6138 (5)	May 5, 1988
QS 1 - 6	6	2708 - 2713 (12)	December 8, 1987
MO 1	1	1286 (5)	May 15, 1988
Quartz Silver	1	74 (6)	June 9, 1988

HISTORY AND PREVIOUS WORK

The original discovery was made by Mr. John Apolczer in 1968 during road building for logging operations. The Quartz - Silver claims were located by Mr. Apolczer and a Mr. Bates to cover this showing. Subsequently trenching and blasting were undertaken to increase exposure of the discovery showing and several other zones were identified.

The first record of work on the Quartz - Silver claims was carried out by W.M. Sharp for Atlantis Mines in 1969. This consisted of preliminary geological mapping and sampling, primarily along the road cut.

The property was returned to Mr. Apolczer and Mr. Bates in 1970, whereupon they completed two pack - sack diamond drill holes in the vicinity of the main quartz - sulphide vein. Recovery was poor, however sludge samples were collected and assayed.

In 1985, Imperial Metals acquired an option on the property and conducted geological mapping and soil sampling. The bulk of this work was carried out in the vicinity of the main showing. Some weak soil anomalies were reported from this work, however no follow - up was implemented.

The property's eastern border is common to the western border of Terracamp Developments Ltd., a newly listed Vancouver Stock Exchange company. A recent drill program compiled by OreQuest Consultants Ltd. (Cavey, Chapman, 1987) on the Terracamp property returned values as high as 4.9 oz/ton silver and 1.86 oz/ton gold in narrow drill intersections and had values of as high as 13.9 oz/ton silver and 7.3 oz/ton gold from two quartz veins with a granodiorite body.

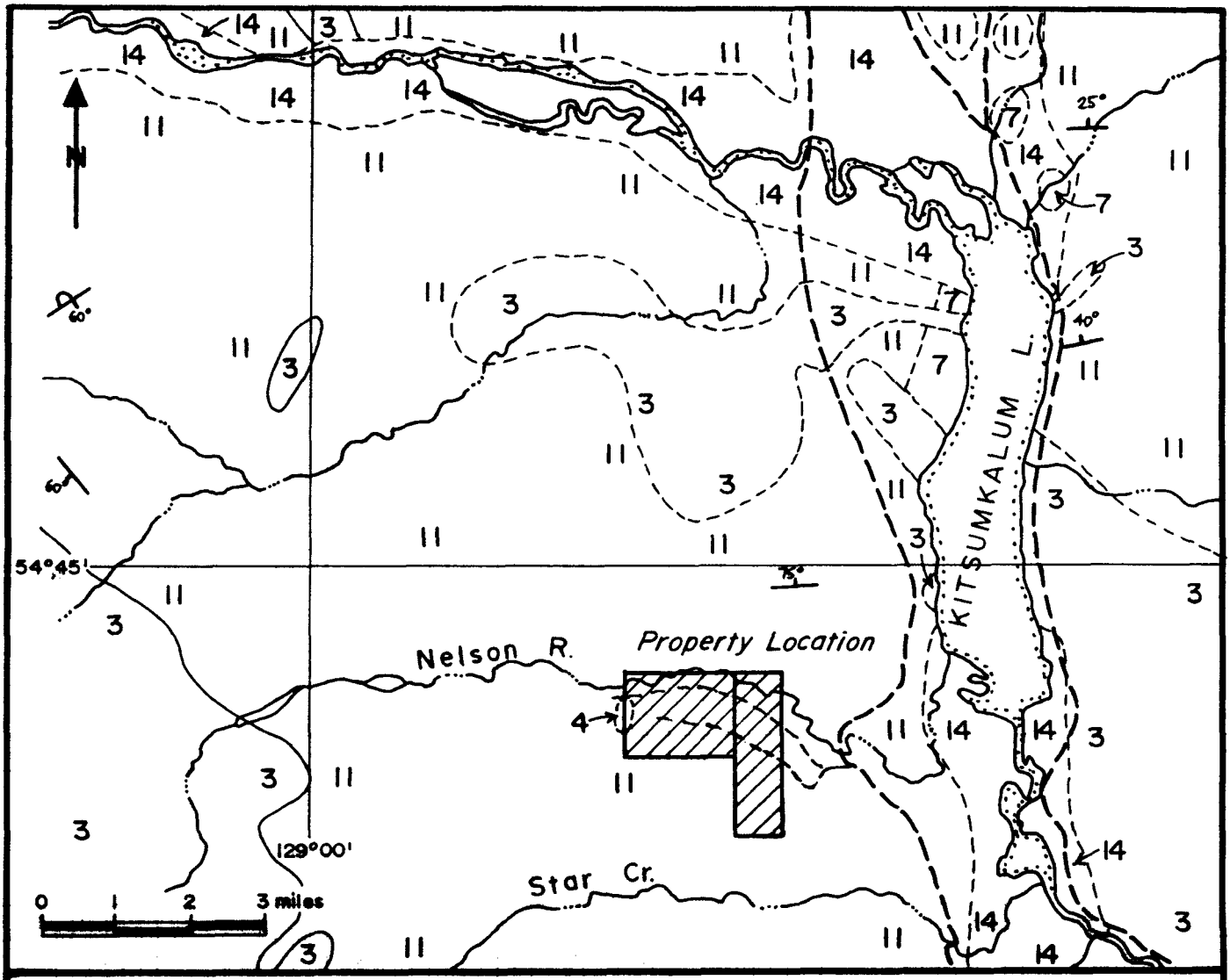
GEOLOGY

Regional

The Quartz - Silver claims are underlain by Upper Jurassic - Lower Cretaceous sediments of the Bowser Group. These, largely argillaceous rocks, have a generally northeasterly strike and show evidence of at least one episode of folding, with the fold axis parallel to strike.

Intermediate intrusives of Coast Plutonic complex occur peripherally to the claim block and the felsic to intermediate dykes located on the property are believed to be related to these larger Coast Mountain intrusives (Fig. 3).

The majority of the quartz - sulphide occurrences noted to date are



LEGEND

Road

Geological Contact (defined, assumed)

Bedding

SEDIMENTARY and VOLCANIC ROCKS

QUATERNARY

14 Alluvium, Sand, Gravel, Till

JURASSIC and CRETACEOUS

11 Siltstone, Greywacke, Sandstone, Conglomerate, Minor Limestone and Coal, Bowser Group

LOWER JURASSIC

7 Volcanic Breccia

INTRUSIVE ROCKS

TERTIARY and OLDER

3 Coast Plutonic Complex: Granitic Rocks, Quartz Diorite, Granodiorite, Quartz Monzonite

4 Alice Arm Intrusives

FIGURE 3

REGIONAL GEOLOGY

MOUNT ALLARD RESOURCES LTD.

QUARTZ SILVER, GAP 1 CLAIMS

SKEENA MINING DIVISION, N.T.S. 103I/10W, B.C.

OREQUEST

associated with felsic dykes. A minor group of quartz - sulphide veins occur within the sedimentary package, however they tend to be less consistent in thickness and extent.

No regional scale structures were noted on the property, however, numerous small scale faults and shears were observed. There was no obviously dominant trend to these features.

GEOCHEMICAL SURVEY

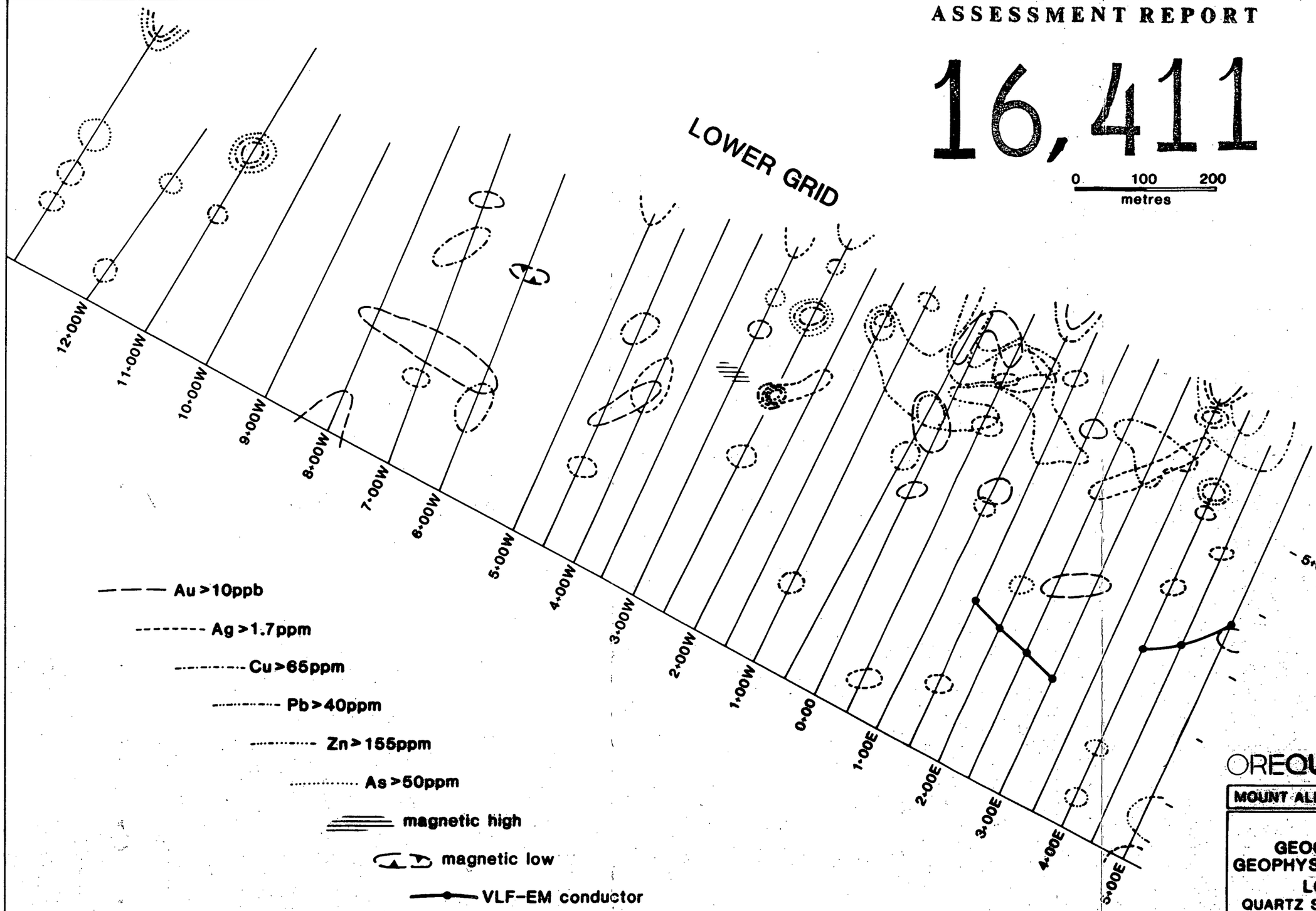
The soil geochemical survey was carried out at 25 m sample intervals on lines at 100 m spacings. In the area of the discovery showings on the lower grid, the line spacing was reduced to 50 m. Attempts were made to sample the B horizon wherever possible, however poor soil development over much of the grid area resulted in a number of A and C horizon samples. The B horizon was generally a medium brown colour and ranged in depth from 10 cm to 30 cm. Gaps in the sampling are due predominantly to swamp cover and occasionally outcrop.

Silt samples were collected from the numerous small drainages and seeps that drain into the Nelson River. These were collected at both the base of slope and along the upper road which traverses the property near the southern border (Fig. 7). A moderate gold anomaly was detected on the west half of the Quartz - Silver block. This consisted of a 445 ppb Au silt at the base of slope, MA-59, and 114 ppb upstream, MA-79. A third set of silts collected 300 m further upstream showed the anomaly to be decreasing to 45 ppb Au.

A total of 546 and 282 samples were collected from the lower and Gap grids

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,411



OREQUEST

MOUNT ALLARD RESOURCES LTD.

Figure 5
GEOCHEMICAL AND GEOPHYSICAL COMPILATION
LOWER GRID
QUARTZ SILVER, GAP 1 CLAIMS
Skeena Mining Division
British Columbia
NTS: 103 I/10W

August 1987 BJM

respectively. The samples were shipped to Acme Analytical Labs Ltd. in Vancouver where they were dried and sieved to -80 mesh. Analysis of gold, silver, copper, lead, zinc and arsenic were by standard I.C.P. techniques with an atomic absorption finish for gold.

The results are presented in Figures 5 and 6. Anomalous values for gold and silver as determined by inspection and statistics are as follows:

Au 10 ppb

Ag 1.7 ppm

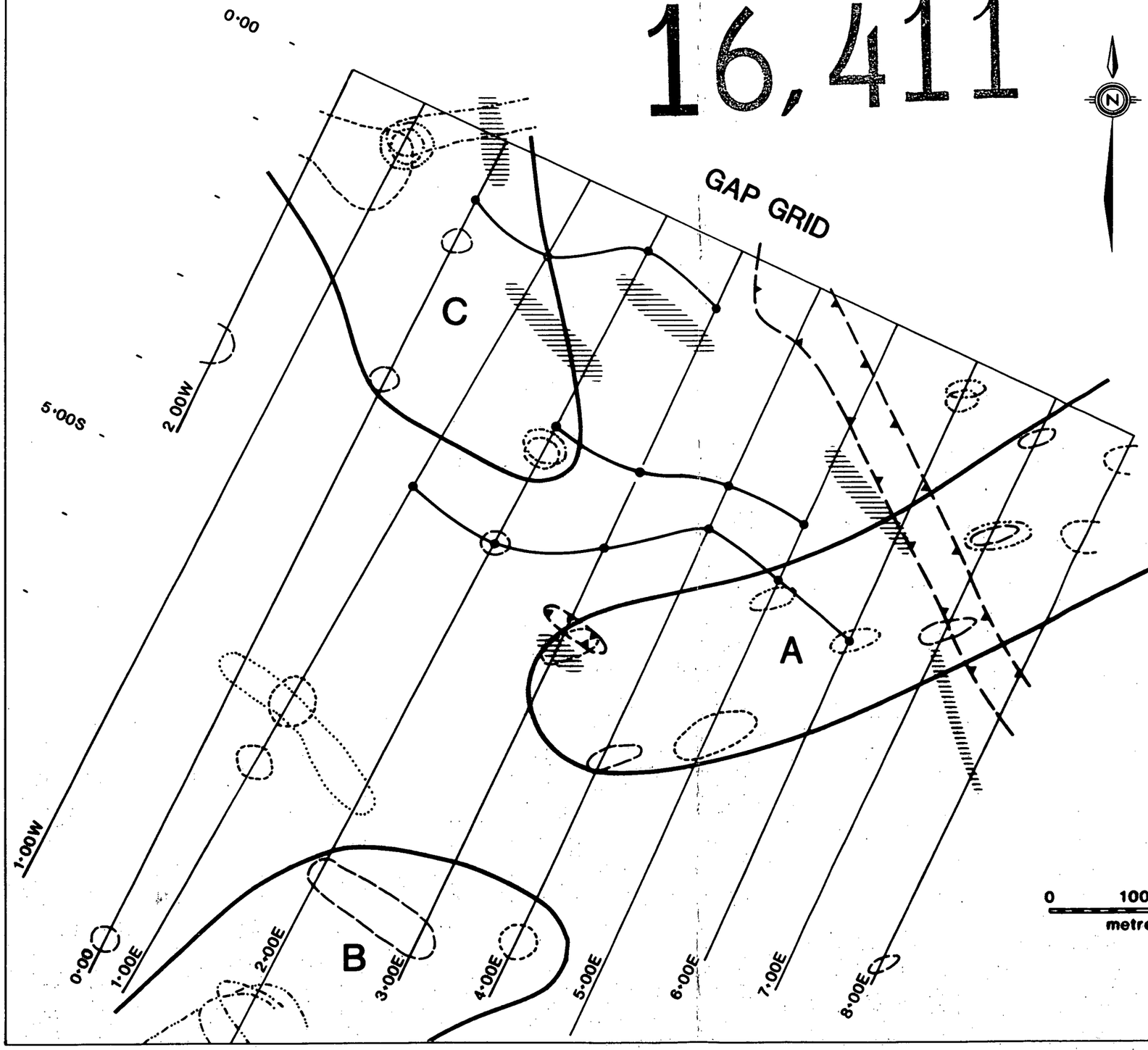
On the lower grid, a moderately strong multi - element anomaly, at L0/4N, exists in the area of the original discovery showings (Fig. 5). Significantly, the strongest gold response (540 ppb) occurs 100 m uphill from the main showings. Some felsic dyking containing thin stringers of arsenopyrite has been noted in this area. Outcrop exposure is limited to the creek bed.

A second weakly anomalous zone, at L4W/2+75N, shows a gold - silver - copper anomaly with a high of 420 ppb Au and 2.1 ppm Ag. Trenching will be required to determine the cause of this anomaly as there is no outcrop. Two linear anomalies extend out from this area, a 400 m long coincident gold silver zone to the northwest and a 400 m gold zone to the west. Values within these zones range up to 36 ppb Au and 1.9 ppm Ag. A number of single point silver anomalies are present on the lower grid with results up to 10.1 ppm.

On the Gap grid there are three main anomalous zones (Fig. 6). These are all multi - element anomalies of weak to moderate strength and large aerial

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,411



Au >10ppb
Ag >17ppm
Cu >65ppm
Pb >40ppm
Zn >155ppm
As >50ppm
magnetic high
magnetic low
VLF-EM conductor

OREQUEST

MOUNT ALLARD RESOURCES LTD.

Figure 6
GEOCHEMICAL AND GEOPHYSICAL COMPILATION
GAP GRID
QUARTZ SILVER, GAP 1 CLAIMS
Skeena Mining Division
British Columbia
NTS: 103 I/10W

August 1987 BJM

extent. Anomaly A, in the northeast corner of the grid, is a linear Ag - Pb - Zn - Au feature with silver values up to 8.6 ppm. These occur on the edge of the grid and so are open in two directions. Spotty gold values up to 34 ppb are associated with this trend. Outcrop is sparse in this area, however intrusive float is present, some containing small amounts of quartz veining and sulphides.

Anomaly B occurs in the southwest corner of the grid and is centered on 2W/10S. A moderate strength coincident copper, lead, zinc anomaly forms the core of a 200 m by 200 m zone. The weaker gold - silver portion is offset to the north approximately 100 m.

The northwest corner of the grid shows an east - west trending multi - element anomaly. An overlapping copper, lead, zinc, silver zone occurs at the edge of the sampled area, with a gold and silver, copper zone to the east. This anomaly shows a weak correlation with a magnetic high.

Scattered point highs in gold, silver and arsenic are seemingly randomly distributed throughout the rest of the grid.

All of the main anomalies on the Gap grid are located at or near the boundaries of the grid and require expansion of the geochemical survey to determine their full extent and strength.

GEOPHYSICAL SURVEY

A magnetometer and VLF-EM survey were conducted over both grids with readings taken at 12.5 m station intervals. For the magnetic survey, a Scintrex

Model MP-2 total field proton precession magnetometer was utilized. Diurnal variations in the geomagnetic field were monitored and removed from the survey results. For the electromagnetic survey, a Geonics EM-16 receiver was tuned to the transmitter station at Seattle, Washington.

The electromagnetic survey outlined several weak conductors at the east end of the lower grid. These conductors showed no relationship to the geochemical anomalies and indicate that the target does not seem to be responsive to this type of survey. A greater number of conductors were defined on the Gap grid with some of moderate intensity, however these also showed no obvious relationship to geochemical or magnetic trends.

The magnetic survey indicates that the sediments have a fairly uniform response and that the intrusives do not deviate significantly from this level. An east - west trending matching high and low are evident in the northeast corner of the Gap grid, however, apart from spot highs and lows, the magnetic relief on both grids is very low.

CONCLUSIONS AND RECOMMENDATIONS

The claim group encompasses a section of Bowser Group argillites intruded by felsic dykes, some of which contain gold - sulphide bearing quartz veins.

Assays of chip samples across exposed veins and dyke rocks have returned gold values ranging from trace to 0.8 oz/ton (Sample #6202).

Soil and silt geochemical surveys have outlined a number of weak to

moderate gold - silver - lead - zinc - copper anomalies. Three of these anomalies occur at the edges of the Gap survey grid and are open in two directions. On the lower grid, two gold - silver anomalies contained greater than 400 ppb Au in areas of no outcrop.

Silt samples collected from a small drainage returned values of 445 ppb and 115 ppb gold from areas outside the present soil grids.

A magnetometer survey carried out over both grids showed a weak east - west trend on the Gap grid but no identifiable anomalies on the lower grid. The Gap anomaly crosscuts the trend of one of the geochemical anomalies and roughly parallels another. There were no identifiable surface indications as to the cause.

The VLF-EM survey outlined a number of short isolated conductors which were quite weak and may be ascribed to the graphitic nature of the rocks and/or the numerous swamps in the area.

Mapping has revealed a number of dykes on the property, though outcrop is mostly restricted to creekbeds and road cuts. In the area of most of the geochemical anomalies, there is little exposure.

A program of additional soil sampling and trenching is recommended for the quartz - silver property. This is required to determine the full extent and strength of the geochemical anomalies. Fill in lines at 50 m spacings should be utilized to further define these zones. As some of these anomalies are close to

the claim boundaries it may be necessary to stake additional ground following results of the geochemical survey.

The trenching program will be effective in exposing the source of the anomalies as overburden and is not excessively deep on this property.

Upon receipt of positive results from this stage, a drilling program would be initiated to further test the anomalies.

Costs for the Stage I and Stage II programs are estimated as follows.

COST ESTIMATE

STAGE I	
Salaries - 30 days @ $200/day	$ 6,000
Analysis - 800 samples @ $15/sample	12,000
Trenching	12,000
Report and Supervision	5,000
Room and Board - 30 days @ $50/day	1,500
Truck Rental	1,500
Travel	1,000
Miscellaneous	2,500
SUB - TOTAL	$ 41,500
Contingency @ 10%	4,100
TOTAL	$ 45,600
STAGE II	
Drilling - 750 m @ $120/m	$ 90,000
Assays - 500 @ $20/sample	10,000
Report and Supervision	5,000
Contincies @ 10%	10,000
TOTAL	$115,000

CERTIFICATE of QUALIFICATIONS

I, George Cavey, of 6891 Wiltshire Street, Vancouver, British Columbia hereby certify:

1. I am a graduate of the University of British Columbia (1976) and hold a BSc. degree in geology.
2. I am presently employed as a consulting geologist with OreQuest Consultants Ltd. of 404-595 Howe Street, Vancouver, British Columbia.
3. I have been employed in my profession by various mining companies since graduation.
4. I am a Fellow of the Geological Association of Canada.
5. I am a member of the Canadian Institute of Mining and Metallurgy.
6. The information contained in this report was obtained by direct supervision of the work done on the property by OreQuest Consultants Ltd. in 1987 and a review of all data listed in the Bibliography.
7. Neither OreQuest Consultants Ltd. nor myself have or expect to receive direct or indirect interest in the property nor in the securities of Mt. Allard Resources Ltd.
8. I consent to and authorize the use of the attached report and my name in the Company's Prospectus, Statement of Material Facts or other public document.

George Cavey
Consulting Geologist

DATED at Vancouver, British Columbia, this 13th day of August, 1987.

CERTIFICATE of QUALIFICATIONS

I, Jim Chapman, of 580 West 17th Avenue, Vancouver, British Columbia hereby certify:

1. I am a graduate of the University of British Columbia (1976) and hold a BSc. degree in geology.
2. I am presently employed as a consulting geologist with OreQuest Consultants Ltd. of 404-595 Howe Street, Vancouver, British Columbia.
3. I have been employed in my profession by various mining companies since graduation.
4. I am a member of the Canadian Institute of Mining and Metallurgy.
5. The information contained in this report was obtained from onsite visit of the property during February, 1987, and a review of data listed in the bibliography.
6. Neither OreQuest Consultants Ltd. nor myself have or expect to receive direct or indirect interest in the property nor in the securities of Mt. Allard Resources Ltd. or any of its subsidiaries.
7. I consent to and authorize the use of the attached report and my name in the Company's Prospectus, Statement of Material Facts or other public document.

Jim Chapman
Consulting Geologist

DATED at Vancouver, British Coolumbia, this 13th day of August, 1987.

BIBLIOGRAPHY

CAVEY, G., CHAPMAN, J.. 1987:
Report on the 1987 Drilling Program, Kalum Lake Claims for Terracamp Developments Ltd., March 3, 1987.

DUFFEL, S. AND SOUTHER, J.G., 1964:
Geology of the Terrace Map Area, B.C., Memo 329, p. 117.

G.S.C. PAPER, 1956:
36-17-22

MORTON, J.W., 1985:
A geological and Soil Geochemical Survey of a portion of the Quartz - Silver Claim Group for Imperial Metals Corp.

SHARP, W., 1969:
Nelson River Silver - Gold Occurrence, Terrace Area, B.C. for Atlantis Mines Ltd.

APPENDIX 1

Assay Results

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

DATE RECEIVED: MAY 15 1987

DATE REPORT MAILED: May 20/87

GEOCHEMICAL ICP ANALYSIS

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

ASSAYER: DEAN TOYE, CERTIFIED B.C. ASSAYER

MOUNT ALLARD RESOURCES File # 87-1292

	SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	W PPM	AU* PPB	
Felsic Dykes	6201	452	2206	8865	10.9	1	1	
Qtz Vein	6202	32246	71	568	325.2	1	26100	√ - Flat Qz vein Lower Rd.
Qtz Veins in Felsic Dyke	6203	136	393	528	2.5	1	2380	
Felsic Dyke Sheared Argillites	6204	35	47	39	.3	2	21	
	6205	28	77	31	.6	1	2	
Andesitic Dyke	6206	28	9	77	.3	1	1	
Qtz Vein	6207	6229	2	126	54.6	1	8600	
Qtz Vein in Felsic Dyke	6208	8335	21963	157828	156.4	3	860	Lower Rd - Main Show
	STD C/AU-R	59	40	138	7.0	12	510	

- ASSAY REQUIRED FOR CORRECT RESULT - for Cu, Pb >10,000 ppm
Zn >29,000 ppm
Ag >35 ppm

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

DATE RECEIVED: MAY 25 1987
DATE REPORT MAILED: May 29/87.

GEOCHEMICAL ICP ANALYSIS

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

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

MOUNT ALLARD RESOURCES PROJECT - Q.S. File # 87-1414 Page 1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L0+50S 10+00W	37	7	53	.1	26	1
L0+50S 9+50W	26	17	72	.2	30	1
L0+50S 9+00W	125	19	156	.2	105	1
L0+50S 8+50W	72	10	79	.2	37	1
L0+50S 8+00W	19	12	42	.1	12	1
L0+50S 7+50W	24	8	68	.1	14	2
L0+50S 7+00W	16	10	40	.3	12	1
L0+50S 6+50W	57	7	127	.1	34	1
L0+50S 6+00W	51	11	93	.3	37	4
L0+50S 5+50W	45	8	81	.2	36	1
L0+50S 5+00W	39	7	67	.1	19	1
L0+50S 4+50W	67	13	147	.2	27	1
L0+50S 4+00W	46	16	129	.7	40	1
L0+50S 3+50W	52	28	102	.6	47	1
L0+50S 3+00W	30	28	78	3.1	32	1
L0+50S 2+50W	22	39	118	.2	25	1
L0+50S 2+00W	38	16	60	.9	24	2
L0+50S 1+50W	25	43	72	.8	35	1
L0+50S 1+00W	12	17	24	.3	16	2
L0+50S 0+50W	29	9	100	.1	20	1
L0+50S B.L.	22	14	72	.4	19	1
L0+50S 0+50E	16	24	35	1.1	18	1
L0+50S 1+00E	31	55	120	.6	31	9
L0+50S 1+50E	62	59	142	1.0	55	2
L0+50S 2+00E	31	33	106	.6	24	1
L0+50S 2+50E	53	67	103	1.4	53	1
L0+50S 3+00E	40	57	70	1.2	30	1
L0+50S 3+50E	49	82	207	.5	23	2
L0+50S 4+00E	28	19	47	1.3	15	1
L0+50S 4+50E	36	23	56	.6	24	1
L0+50S 5+00E	30	55	175	1.1	16	1
L0+50S 5+50E	47	32	124	.2	20	1
L0+50S 6+00E	25	22	82	.7	20	2
L0+50S 6+50E	53	35	99	1.2	13	1
L0+50S 7+00E	41	30	93	1.6	14	1
L0+50S 7+50E	23	11	51	.1	14	1
STD C/AU-S	59	38	131	6.9	38	47

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L0+50S 8+00E	21	19	104	.5	11	1
L0+50S 8+50E	19	17	49	.6	19	9
L0+50S 9+00E	33	24	130	.2	26	8
L0+50S 9+50E	12	14	33	.6	24	1
L0+50S 10+00E	7	14	18	.5	4	2
L1+00S 10+00W	20	12	54	.2	25	3
L1+00S 9+50W	23	14	72	.4	19	22
L1+00S 9+00W	75	10	67	.1	33	2
L1+00S 8+50W	30	15	27	.3	11	1
L1+00S 8+00W	19	8	57	.1	9	3
L1+00S 7+50W	28	11	79	.1	40	10
L1+00S 7+00W	62	10	116	1.6	39	5
L1+00S 6+50W	42	9	104	.1	36	3
L1+00S 6+00W	46	16	99	.2	47	5
L1+00S 5+50W	18	9	32	.6	16	1
L1+00S 5+00W	37	10	88	.2	23	1
L1+00S 4+50W	32	19	44	.1	23	1
L1+00S 4+00W	42	26	93	.7	31	3
L1+00S 3+50W	47	15	99	.1	25	3
L1+00S 3+00W	43	17	112	1.6	10	10
L1+00S 2+50W	22	14	37	.7	17	2
L1+00S 2+00W	23	34	59	.5	36	11
L1+00S 1+50W	17	22	32	1.6	38	7
L1+00S 1+00W	15	16	26	.4	28	4
L1+00S 0+50W	27	25	78	.8	44	6
L1+00S B.L.	27	26	49	2.0	22	3
L1+00S 0+50E	19	79	62	1.8	29	5
L1+00S 1+00E	27	101	81	.8	49	40
L1+00S 1+50E	52	40	157	.3	43	5
L1+00S 2+00E	21	26	45	.7	25	1
L1+00S 2+50E	36	63	114	2.9	46	2
L1+00S 3+00E	53	39	68	1.8	24	7
L1+00S 3+50E	27	34	53	1.0	16	12
L1+00S 4+00E	28	24	58	.5	26	8
L1+00S 4+50E	16	26	33	.6	7	4
L1+00S 5+00E	13	30	24	.4	6	3
STD C/AU-S	58	38	128	6.6	43	50

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L1+00S 5+50E	30	27	114	.6	19	1
L1+00S 6+00E	14	22	29	.6	19	1
L1+00S 6+50E	22	24	72	.6	19	1
L1+00S 7+00E	16	19	44	.8	10	1
L1+00S 7+50E	32	23	54	.7	15	1
L1+00S 8+00E	27	14	32	.2	20	2
L1+00S 8+50E	21	15	107	.8	22	1
L1+00S 9+00E	32	18	119	.3	22	61
L1+00S 9+50E	16	12	104	.4	49	1
L1+00S 10+00E	7	15	28	.2	12	1
STD C/AU-S	59	38	132	6.8	44	52

794-4347

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

DATE RECEIVED: MAY 27 1987
DATE REPORT MAILED: June 4/87

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-2 SILTS -80 MESH P3 ROCKS AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

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

OREQUEST CONSULTANTS File # 87-1454 Page 1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
MA-1	107	31	212	.4	112	1
MA-2	24	25	89	.2	33	1
MA-3	18	18	68	.6	31	2
MA-4	24	15	60	.2	17	1
MA-5	24	17	94	.4	64	1
MA-6	37	31	120	.6	96	1
MA-7	23	17	112	.5	47	4
MA-8	27	7	125	.1	36	1
MA-9	94	26	203	1.4	67	1
MA-10	42	13	123	.2	20	1
MA-11	105	18	183	.7	54	1
MA-12	88	34	156	.6	94	10
MA-13	260	25	312	.9	114	1
MA-14	87	23	179	.5	103	1
MA-15	42	15	138	.1	43	1
MA-16	140	5	278	.3	57	1
MA-17	62	13	164	.4	41	1
MA-18	143	19	215	1.0	68	1
MA-19	43	12	111	.1	34	2
MA-20	39	9	110	.1	22	2
MA-21	149	16	200	2.0	65	46
MA-22	73	15	136	1.4	30	1
MA-23	42	14	133	.1	29	3
MA-24	51	22	153	.7	38	1
MA-25	75	49	302	1.9	49	1
MA-26	33	15	94	.3	18	8
MA-27	38	24	110	.3	25	1
MA-28	48	17	145	.3	46	3
MA-29	24	17	108	.1	40	1
MA-30	53	100	224	.5	54	12
MA-31	53	169	264	.8	36	6
MA-32	39	51	202	.7	17	1
MA-33	32	30	94	1.3	14	1
MA-34	33	20	152	.5	23	1
MA-35	42	33	149	.6	17	1
MA-36	42	35	148	1.0	17	1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
MA-37	25	14	88	.1	12	2
MA-38	33	15	108	.1	26	3
MA-39	19	7	84	.3	11	2
MA-40	39	13	121	.2	21	1

	SAMPLE# Rock.	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB	
Shear Zone in Arg.	6251	32	11	114	.1	23	1	
Qtz. Vein in Felsic Dyke	6252	40	306	115	1.6	9	1	
Felsic Dyke	6253	22	80	157	.2	7	1	
Qtz Stringers in Felsic Dyke	6254	40	1761	1513	9.6	1133	2	- Re sample.
Qtz. Veins in Arg.	6255	149	6	13	.4	20	1	- Re-sample.
Qtz Veins in Felsic Dyke	6256	40	59	30	.1	2	4	
	6257	63	18	61	.2	2	1	
	STD C/AU-R	62	36	139	6.9	42	515	

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

DATE RECEIVED: MAY 30 1987
DATE REPORT MAILED: June 5/87

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-2 SILTS -80 MESH P3 ROCKS AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

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

OREQUEST CONSULTANTS File # 87-1497 Page 1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
MA-41	19	5	138	.2	31	1
MA-42	14	3	114	.3	11	2
MA-43	39	12	153	.3	10	1
MA-44	70	20	298	1.6	8	1
MA-45	52	17	275	1.1	9	1
MA-46	24	13	88	.3	24	6
MA-47	31	17	95	.2	7	1
MA-48	36	16	127	.2	15	1
MA-49	28	15	115	.5	6	2
MA-50	24	9	99	.1	14	2
MA-51	27	14	127	.5	14	1
MA-52	23	15	144	.2	25	1
MA-53	27	3	97	.1	20	16
MA-54	20	2	118	.1	14	1
MA-55	12	7	109	.1	21	1
MA-56	25	8	120	.1	12	2
MA-57	38	12	292	.4	18	1
MA-58	42	10	120	.1	30	6
MA-59	43	42	135	.1	33	445
MA-60	40	14	100	.2	30	1
MA-61	34	11	92	.1	22	2
MA-62	42	17	107	.1	30	8
MA-63	32	15	120	.1	32	1
MA-64	10	9	31	.1	17	2
MA-65	18	9	36	.7	18	1
MA-66	23	8	173	.1	38	1
MA-67	25	338	85	2.7	498	3
MA-68	32	11	119	.1	24	1
MA-69	20	11	37	.6	17	2
MA-70	20	11	71	.3	17	10
MA-71	22	7	79	.8	15	1
MA-72	41	18	190	.2	32	2
MA-73	26	5	81	.1	19	1
MA-74	36	11	131	.1	19	1
MA-75	39	9	132	.4	19	5
MA-76	32	16	101	.2	21	4
STD C/AU-S	59	36	136	6.9	39	48

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
MA-77	40	29	165	.3	32	1
MA-78	63	29	187	.1	31	8
MA-79	30	20	55	1.0	11	114
MA-80	24	16	115	.1	15	7
MA-81	28	39	83	.5	21	1
MA-82	24	25	42	.7	19	1
MA-83	29	16	140	.2	17	24
MA-84	25	15	100	.4	17	1
MA-85	18	27	52	.3	35	1
MA-86	19	20	107	.2	18	1
MA-87	18	11	92	.1	22	2
MA-88	38	51	91	.3	43	2
MA-89	21	15	27	.8	11	1
MA-90	19	9	106	.1	40	2
STD C/AU-S	57	38	131	6.9	44	47

	SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB	
Qtz. Float	0251	317	17	254	1.2	35	2	
Mafic Dyke	0252	64	4	75	.4	8	3	
" "	0253	80	4	51	.4	10	2	
Qtz Veins in Arg	0254	79	27	110	1.0	14	44	— Resample
" " "	0255	1860	27	103	11.2	12	92	— Resample
Qtz, Chl Shear Zone	0256	60	10	63	.2	2	7	
Felsic Dykes	6258	24	81	69	.2	7	1	
	STD C/AU-R	59	42	132	6.7	42	490	

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

DATE RECEIVED: JUNE 3 1987
DATE REPORT MAILED: June 11/87...

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-5 SOILS P6-ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

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

OREQUEST CONSULTANTS File # 87-1553 Page 1

SAMPLE#	CU PPM (23,14)	PB PPM (19,23)	ZN PPM (58,43)	AG PPM (.6,.6)	AS PPM (26,11)	AU* PPB
L0+00E 6+00N	4	24	11	.5	7	16
L0+00E 5+75N	71	21	138	.1	29	4
L0+00E 5+50N	21	34	67	.2	17	7
L0+00E 5+25N	37	201	163	1.2	31	5
L0+00E 5+00N	50	118	343	.5	31	8
L0+00E 4+75N	41	39	141	.7	33	2
L0+00E 4+50N	43	46	81	.6	40	4
L0+00E 4+25N	31	48	60	.6	39	26
L0+00E 4+00N	24	25	58	1.0	17	540
L0+00E 3+75N	12	12	30	.1	17	2
L0+00E 3+50N	20	26	48	.5	26	1
L0+00E 3+25N	21	25	38	.4	21	22
L0+00E 3+00N	17	17	56	.4	13	1
L0+00E 2+75N	25	9	57	.6	11	1
L0+00E 2+50N	13	23	47	.2	19	8
L0+00E 2+25N	18	21	43	.2	18	1
L0+00E 2+00N	20	10	41	.5	24	1
L0+00E 1+75N	20	12	32	.6	12	1
L0+00E 1+50N	20	24	34	1.2	11	1
L0+00E 1+25N	13	12	28	.2	17	1
L0+00E 1+00N	6	14	15	.1	6	2
L0+00E 0+50N	9	11	29	.1	14	1
L0+00E 0+00N	23	18	65	.3	19	1
L1+00E 6+50N	35	41	103	.4	23	19
L1+00E 6+25N	32	41	98	1.7	17	3
L1+00E 6+00N	31	38	62	1.1	22	1
L1+00E 5+75N	49	36	169	1.5	20	1
L1+00E 5+50N	70	70	181	.4	40	4
L1+00E 5+25N	39	69	161	.9	52	6
L1+00E 5+00N	23	23	33	.4	17	1
L1+00E 4+75N	54	34	62	.9	27	1
L1+00E 4+50N	34	29	64	.6	28	5
L1+00E 4+25N	31	34	62	.8	23	1
L1+00E 4+00N	20	28	39	.8	29	1
STD C/AU-S	61	39	137	7.2	41	47

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L1+00E 3+75N	48	161	107	1.0	1839	25
L1+00E 3+50N	33	69	84	1.1	65	2
L1+00E 3+25N	14	13	34	.9	23	1
L1+00E 3+00N	36	14	35	6.1	20	1
L1+00E 2+75N	24	31	54	1.1	16	1
L1+00E 2+50N	27	22	51	1.2	9	2
L1+00E 2+25N	28	16	103	.1	25	2
L1+00E 2+00N	28	14	72	.6	25	1
L1+00E 1+75N	29	12	67	.4	17	1
L1+00E 1+25N	13	8	17	2.4	10	3
L1+00E 0+75N	6	6	17	.5	13	1
L1+00E 0+25N	14	39	35	.3	26	1
L2+00E 6+50N	8	15	39	1.6	8	1
L2+00E 6+25N	9	4	20	.4	12	1
L2+00E 5+75N	10	2	20	.2	26	2
L2+00E 5+50N	10	19	57	.2	11	4
L2+00E 5+25N	41	29	137	.2	40	75
L2+00E 5+00N	23	17	62	.6	30	1
L2+00E 4+75N	36	40	65	.2	26	1
L2+00E 4+50N	13	2	21	.1	15	1
L2+00E 4+25N	39	27	85	.3	32	1
L2+00E 4+00N	19	5	33	.4	20	1
L2+00E 3+75N	9	11	17	.1	17	1
L2+00E 3+50N	10	8	31	.4	19	1
L2+00E 3+25N	5	2	20	.5	13	4
L2+00E 3+00N	32	14	58	.3	5	1
L2+00E 2+75N	41	12	81	.6	109	3
L2+00E 2+50N	19	7	62	.5	10	1
L2+00E 2+25N	25	12	59	.6	17	1
L2+00E 2+00N	10	13	47	.5	8	1
L2+00E 1+75N	8	3	34	.6	7	2
L2+00E 1+50N	18	10	21	1.6	3	3
L2+00E 1+00N	20	10	37	.7	27	1
L2+00E 0+50N	18	2	46	.4	13	1
L2+00E 0+00N	36	5	56	1.6	11	1
L3+00E 6+50N	11	36	88	.7	2	2
STD C/AU-S	60	41	138	7.0	41	51

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L3+00E 6+25N	3	5	24	1.4	13	1
L3+00E 6+00N	18	25	52	.1	18	2
L3+00E 5+75N	36	27	135	.5	14	3
L3+00E 5+50N	63	55	115	.7	16	2
L3+00E 5+25N	48	53	132	1.2	13	1
L3+00E 5+00N	48	50	93	1.8	13	2
L3+00E 4+75N	44	20	149	.6	25	6
L3+00E 4+50N	39	4	40	.8	25	3
L3+00E 4+25N	26	9	47	.1	12	9
L3+00E 4+00N	39	19	44	.7	12	3
L3+00E 3+75N	58	30	57	1.1	27	5
L3+00E 3+50N	54	21	51	1.4	17	5
L3+00E 3+25N	13	2	21	.5	15	10
L3+00E 3+00N	43	24	74	.3	49	7
L3+00E 2+75N	29	26	40	.5	22	2
L3+00E 2+50N	18	5	20	.6	18	2
L3+00E 2+25N	25	13	46	1.1	12	1
L3+00E 2+00N	22	7	31	.5	25	1
L3+00E 1+75N	23	7	62	.4	15	1
L3+00E 1+50N	25	13	59	.5	9	1
L3+00E 1+25N	19	11	35	1.1	17	1
L3+00E 1+00N	15	14	36	.3	14	2
L3+00E 0+50N	19	11	59	.5	18	1
L3+00E 0+00N	26	8	51	.1	20	1
L4+00E 6+50N	20	6	70	.2	13	1
L4+00E 6+25N	23	9	52	.3	14	3
L4+00E 6+00N	45	53	129	.4	25	4
L4+00E 5+75N	6	8	18	.2	4	1
L4+00E 5+50N	42	10	91	.6	15	3
L4+00E 5+25N	68	35	197	.2	24	6
L4+00E 5+00N	28	19	111	.5	12	14
L4+00E 4+75N	18	19	90	.5	13	2
L4+00E 4+50N	17	2	68	1.5	9	3
L4+00E 4+25N	40	33	99	.9	23	3
L4+00E 4+00N	44	27	89	.8	14	1
L4+00E 3+75N	44	7	73	1.7	18	4
STD C/AU-S	58	37	123	7.0	35	52

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L4+00E 3+50N	35	8	64	.5	7	2
L4+00E 3+25N	23	18	55	.4	17	1
L4+00E 3+00N	27	6	76	.5	22	1
L4+00E 2+75N	22	11	17	.1	13	5
L4+00E 2+50N	14	9	34	.2	19	2
L4+00E 2+25N	19	6	53	.6	16	1
L4+00E 2+00N	19	10	57	.5	15	5
L4+00E 1+75N	16	14	76	.7	19	1
L4+00E 1+50N	31	22	40	1.5	12	3
L4+00E 1+25N	23	43	44	1.4	33	1
L4+00E 1+00N	18	3	35	.3	24	1
L4+00E 0+75N	23	36	86	.6	21	1
L4+00E 0+50N	16	15	44	.6	15	5
L4+00E 0+25N	18	42	76	1.1	20	6
L4+00E 0+00N	31	27	68	1.5	8	1
L5+00E 6+50N	37	17	59	.2	19	2
L5+00E 6+25N	21	9	40	.4	11	1
L5+00E 6+00N	19	2	49	.3	11	1
L5+00E 5+75N	37	13	93	.3	11	3
L5+00E 5+50N	8	2	18	.1	8	1
L5+00E 5+25N	52	24	105	.9	16	1
L5+00E 5+00N	6	3	12	.3	7	6
L5+00E 4+75N	11	13	38	.8	14	1
L5+00E 4+50N	14	16	30	.4	15	4
L5+00E 4+25N	28	8	51	.3	22	1
L5+00E 4+00N	13	2	28	.7	8	3
L5+00E 3+75N	16	30	37	.1	28	1
L5+00E 3+50N	18	13	51	.1	29	22
L5+00E 3+25N	9	2	14	.1	20	1
L5+00E 3+00N	9	2	16	.3	10	3
L5+00E 2+75N	10	3	29	.1	13	1
L5+00E 2+50N	8	10	20	.3	11	1
L5+00E 2+25N	6	6	14	.1	8	1
L5+00E 2+00N	37	9	82	1.3	9	1
L5+00E 1+75N	19	2	107	.5	24	1
L5+00E 1+50N	15	11	63	.3	10	1
STD C/AU-S	58	37	126	6.8	35	53

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L5+00E 1+00N	33	25	103	.8	37	1
L5+00E 0+75N	10	3	33	.5	2	1
L5+00E 0+50N	29	38	167	.7	47	1
L5+00E 0+25N	55	36	186	1.6	13	2
L5+00E 0+00N	33	22	52	2.0	17	3

	SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
Felsic Dyke	P-0257	12	27	84	.4	27	3
" "	P-0258	64	31	69	.3	16	2
Brecciated Felsic Dyke	P-0259	24	20	101	.3	28	1
Sheared Argillite	P-0260	48	26	111	.3	72	175
Felsic Dyke	P-0261	40	165	287	1.4	14	3
Felsic Dyke	P-0262	4	9	15	.1	7	1
Argillite with Qtz. Veins	P-0263	18	9	95	.1	60	1
Hematitic Argillite	P-0264	54	21	109	.2	20	3
" "	P-0265	52	28	141	.1	20	1
Argillite & Siltstone	P-0266	121	18	117	.1	20	1
Brecciated Vein in Arg.	P-0267	32	30	155	.1	18	1
Qtz Vein in Arg.	P-0268	10	7	40	.2	13	1
Sheared Felsic Dyke	P-0269	48	42	124	.3	45	2
" " "	P-0270	16	44	62	.1	18	1
" " "	P-0271	73	38	193	.3	10	1
Qtz Vein Float	P-0272	24	85	45	.6	11	1
Felsic Dyke in Grd.	P-0273	129	426	705	1.7	9	250
Argillites	P-0274	62	6	144	.1	4	1
Felsic Dyke	P-0275	143	93	119	.5	62	51
	STD C/AU-R	61	38	134	6.7	41	510

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

DATE RECEIVED: JUN 4 1987
DATE REPORT MAILED: June 11/87...

GEOCHEMICAL ICP ANALYSIS

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

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

OREQUEST CONSULTANTS File # 87-1590 Page 1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L4W 5+50N	17	17	63	.6	27	1
L4W 5+25N	14	15	47	.7	20	1
L4W 5+00N	10	4	25	.2	15	1
L4W 4+75N	15	21	40	.5	20	1
L4W 4+50N	14	6	21	.1	33	1
L4W 4+25N	17	17	41	.2	34	1
L4W 4+00N	8	2	13	.1	5	1
L4W 3+75N	8	4	19	.2	15	2
L4W 3+50N	27	19	59	.6	27	2
L4W 3+25N	10	2	15	.2	17	1
L4W 3+00N	52	28	80	2.7	43	4
L4W 2+75N	23	9	21	.4	27	420
L4W 2+50N	15	8	24	2.1	24	3
L4W 2+25N	15	20	33	.6	19	1
L4W 1+75N	22	7	39	.7	19	2
L4W 1+50N	17	6	28	.7	15	1
L4W 1+25N	18	13	14	.7	11	1
L4W 1+00N	12	8	30	.3	14	1
L4W 0+75N	8	9	21	.4	15	1
L4W 0+50N	35	16	82	.3	27	1
L4W 0+25N	59	8	136	.1	30	1
L4W 0+00N	26	8	47	.5	23	1
L3W 5+50N	24	12	33	2.6	16	1
L3W 5+25N	19	11	58	.3	20	1
L3W 5+00N	29	23	37	1.1	24	2
L3W 4+75N	33	19	118	1.0	70	1
L3W 4+50N	21	22	66	1.0	7	1
L3W 4+25N	17	15	37	.3	28	16
L3W 4+00N	27	20	45	.3	33	1
L3W 3+75N	17	12	27	.7	18	1
L3W 3+50N	17	9	35	.7	14	1
L3W 3+25N	12	11	33	.3	11	1
L3W 2+75N	16	11	45	.4	28	1
L3W 2+50N	15	7	51	.8	14	1
L3W 2+25N	10	4	27	.2	15	1
L3W 2+00N	14	14	24	.1	16	1
STD C/AU-S	57	38	133	6.9	42	47

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L3W 1+75N	8	2	13	.1	6	5
L3W 1+50N	6	2	13	.2	3	4
L3W 1+25N	21	10	43	.4	11	1
L3W 1+00N	16	10	33	.6	18	1
L3W 0+75N	15	7	52	.3	6	1
L3W 0+50N	20	4	25	1.4	4	1
L3W 0+00N	13	4	61	.1	11	1
L2W 5+75N	46	31	163	1.4	26	1
L2W 5+50N	20	33	146	.5	32	4
L2W 4+75N	33	15	80	.3	19	1
L2W 4+50N	31	20	90	.6	16	1
L2W 4+25N	20	12	60	.5	17	3
L2W 4+00N	28	17	60	2.5	22	1
L2W 3+75N	9	3	18	.8	8	1
L2W 3+50N	4	11	16	.1	2	1
L2W 3+00N	22	5	42	.3	10	1
L2W 2+75N	23	7	49	.2	10	1
L2W 2+50N	14	8	29	.8	10	3
L2W 2+25N	7	6	35	.3	10	1
L2W 2+00N	4	6	14	.1	2	1
L2W 1+50N	7	2	17	.2	2	1
L2W 1+25N	9	2	14	.1	4	1
L2W 1+00N	17	6	17	.5	8	1
L2W 0+75N	15	8	41	.3	13	1
L2W 0+50N	26	11	82	.1	7	1
L2W 0+00N	22	13	59	.4	18	1
L1W 6+00N	29	27	124	.3	19	1
L1W 5+75N	21	47	76	1.3	18	1
L1W 5+25N	40	13	116	.2	22	3
L1W 5+00N	27	56	116	.8	37	6
L1W 4+75N	33	110	146	1.2	34	8
L1W 4+50N	18	117	40	.6	22	1
L1W 4+00N	20	14	34	.3	16	1
L1W 3+75N	20	16	72	.3	10	7
L1W 3+50N	18	8	60	.4	10	1
L1W 3+25N	12	10	46	.3	12	1
STD C/AU-S	59	41	135	6.9	38	50

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L1W 3+00N	6	8	18	.1	8	1
L1W 2+75N	22	11	35	.1	19	1
L1W 2+50N	13	8	84	.2	29	1
L1W 2+25N	4	6	10	.1	2	1
L1W 1+75N	11	9	18	.1	16	1
L1W 1+50N	33	11	54	.6	17	1
L1W 1+25N	73	16	129	.2	45	2
L1W 1+00N	28	13	29	1.0	13	1
L1W 0+75N	10	14	37	.5	15	1
L1W 0+50N	2	9	5	.1	7	2
L1W 0+00N	4	9	10	.1	14	1
STD C/AU-S	59	37	135	6.8	39	50

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

DATE RECEIVED: JUNE 8 198
DATE REPORT MAILED: June 16/87.

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-ROCK P2-4 SOILS AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

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

OREQUEST CONSULTANTS PROJECT-MOUNT ALLARD RES File # 87-1642 Page 1

	SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
Felsic Dyke	0276	4	8	10	.1	2	4
" "	0277	32	11	92	.1	2	1
Qtz Vein in Sediments	0278	10	9	33	.1	336	1
Shear Zone in Argillite	0279	20	6	145	.1	2	1
Qtz Vein in Felsic Dyke	0280	4	8	25	.1	4	1
Qtz Vein in Argillite	0281	6516	31	325	20.5	70	950
Qtz Vein	0283	49	21	52	.2	2	3
" "	0284	4276	17969	68764	82.8	354	750
" "	0285	2505	21214	53031	38.4	169	395
Brecciated Qtz Vein	0286	161	1369	3293	1.8	6	1
Felsic Dyke	0287	26	67	154	.1	2	2
" "	0288	25	50	128	.4	5	1
Altered Felsic Dyke	0289	9	35	41	.1	2	2
Qtz. Vein	0290	14	50	57	.2	5	1
Black Argillite	0291	34	47	42	.6	28	1
Felsic Dyke	6352	67	22	101	.1	14	1
" "	6353	15	19	80	.1	2	1
" "	6354	54	44	31	.2	10	1
" "	6355	52	61	135	.3	2	3
	STD C/AU-R	57	38	130	6.8	42	510

- ASSAY REQUIRED FOR CORRECT RESULT - for Pb > 10,000 ppm
Zn > 20,000 ppm
Ag > 35 ppm

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
Line 13						
L13W 2+50N	72	16	89	.9	84	1
L13W 2+00N	136	21	119	.8	117	1
L13W 1+50N	25	13	62	.4	41	1
L12W 3+00N	23	31	49	1.0	58	1
L12W 2+50N	16	15	21	.4	31	2
L12W 2+00N	25	23	60	.9	83	1
L12W 1+00N	34	16	69	.8	45	1
L11W 4+00N	49	18	92	.2	42	2
L11W 3+00N	310	16	392	.7	89	1
L11W 2+00N	102	19	121	.4	50	1
L11W 1+50N	42	13	46	1.3	59	1
L11W 0+50N	20	11	44	.2	20	1
L11W 0+00N	13	21	42	.3	13	1
L10W 4+00N	10	19	31	.3	19	1
L10W 3+50N	25	11	56	.2	19	2
L10W 3+00N	27	18	57	.4	17	3
L10W 2+50N	25	7	60	.4	15	1
L10W 1+50N	39	7	66	.2	21	1
L10W 1+00N	16	15	30	.8	21	1
L10W 0+00N	18	14	50	.2	16	1
L9W 4+00N	16	3	49	.1	19	1
L9W 2+50N	37	21	74	.1	40	1
L9W 1+50N	24	3	56	.1	19	1
L9W 1+00N	18	12	42	.6	21	1
L9W 0+50N	10	17	19	.5	17	1
L8W 4+75N	48	25	113	.2	52	1
L8W 4+50N	22	6	29	.5	20	1
L8W 4+25N	33	5	62	.4	22	2
L8W 4+00N	25	9	52	.5	34	1
L8W 3+75N	47	12	86	.5	37	2
L8W 3+50N	34	12	43	.5	23	2
L8W 3+25N	36	22	96	.3	39	1
L8W 3+00N	40	10	79	.8	32	1
L8W 2+75N	41	14	80	1.0	39	1
L8W 2+50N	59	10	149	.2	46	1
L8W 2+00N	47	12	94	.3	39	6
L8W 1+75N	56	16	148	.1	43	36
STD C/AU-S	58	38	137	7.0	41	47

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L8W 1+50N	56	10	50	.7	30	4
L8W 1+25N	46	11	87	.1	26	2
L8W 1+00N	18	8	49	.1	26	1
L8W 1+00N A	23	6	57	.3	23	1
L8W 0+75N	41	16	83	.5	22	1
L8W 0+50N	44	12	83	.5	33	4
L8W 0+50N A	52	12	109	.1	38	26
L8W 0+25N	40	15	59	.2	22	7
L8W 0+00N	50	11	108	.1	29	10
L7W 4+50N	26	8	32	1.4	21	1
L7W 4+25N	49	14	117	.1	23	1
L7W 4+00N	7	3	11	.1	11	14
L7W 3+75N	17	8	35	.1	31	5
L7W 3+50N	81	12	148	1.2	41	1
L7W 3+25N	65	14	135	.1	38	3
L7W 3+00N	31	17	70	.6	24	1
L7W 2+75N	28	8	45	.6	18	1
L7W 2+50N	16	4	21	.2	12	1
L7W 2+25N	5	2	21	.2	2	4
STD C/AU-S	60	37	134	7.2	39	47
L7W 1+75N	16	10	34	.3	27	15
L7W 1+25N	46	16	80	1.9	27	5
L7W 0+75N	45	10	81	.4	31	4
L7W 0+25N	22	16	46	.4	19	1
L6W 5+00N	8	17	24	.8	28	1
L6W 4+75N	7	6	27	.1	19	1
L6W 4+50N	13	23	36	.1	36	1
L6W 4+25N	13	8	30	.1	14	2
L6W 3+75N	36	12	94	.1	28	2
L6W 3+50N	15	3	20	.1	27	7
L6W 3+25N	36	19	83	.5	37	1
L6W 3+00N	27	15	74	1.6	26	1
L6W 2+75N	38	14	74	.4	35	3
L6W 2+50N	52	11	108	.1	35	2
L6W 2+25N	12	10	36	.4	24	1
L6W 2+00N	19	10	43	.5	21	1
L6W 1+75N	32	8	81	.4	28	10

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L6W 1+50N	117	11	208	.1	28	2
L6W 1+25N	46	10	79	.6	25	1
L6W 1+00N	71	14	129	.1	27	3
L6W 0+75N	58	3	127	.5	27	1
L6W 0+50N	32	10	110	.2	16	1
L6W 0+25N	18	16	22	.3	22	4
L6W 0+00N	11	13	19	.2	8	5
L5W 5+00N	67	17	101	3.2	34	4
L5W 4+75N	3	11	13	.2	4	2
L5W 4+50N	15	18	54	.2	23	1
L5W 4+25N	28	14	108	.5	37	2
L5W 4+00N	28	25	78	.4	28	1
L5W 3+75N	30	20	82	.9	55	5
L5W 3+50N	44	16	117	.8	42	1
L5W 3+25N	22	19	36	.6	21	2
L5W 3+00N	41	15	107	.2	24	5
L5W 2+75N	32	19	60	1.3	25	6
L5W 2+50N	44	17	110	.8	31	6
L5W 2+25N	33	27	37	1.1	24	6
L5W 2+00N	17	12	17	.2	15	2
L5W 1+75N	22	13	35	.3	24	1
L5W 1+50N	10	8	25	.1	17	5
L5W 1+25N	7	11	24	.2	12	2
L5W 1+00N	9	4	45	.4	13	1
L5W 0+75N	10	9	41	.2	15	1
L5W 0+50N	7	13	18	.1	20	3
L5W 0+25N	20	13	36	.6	18	4
L5W 0+00N	26	7	53	.3	9	1
STD C/AU-S	57	35	131	6.7	42	50

Mt Alland

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

DATE RECEIVED: JUNE 11 198
DATE REPORT MAILED: June 17/87

GEOCHEMICAL ICP ANALYSIS

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

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

OREQUEST CONSULTANTS PROJECT-MOUNT ALLAND RES File # 87-1711 Page 1

	SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
Shear Zone in Felsic Dyke	0202	52	36	129	.2	53	4
Sheared Argillites	0203	22	12	83	.1	27	1
Qtz. Vein in Felsic Dyke	0204	15	70	99	.6	16	1
Qtz. Veins at Contact	0205	6	5	74	.1	8	1
Sheared Felsic Dyke	0206	16	34	36	2.9	41938	13900
Qtz Vein with CP	0207	5750	3	116	34.1	38	48
Oxidized Argillite	0208	56	45	109	1.1	155	23
Qtz. Vein	0209	4097	5	130	20.6	26	57
" "	0210	2475	17	141	24.7	52	2180
Sheared Argillite	0211	28	19	51	.1	10	8
Qtz. Vein	0212	15	19	58	.3	20	10
Sheared Felsic Dyke	0213	20	109	240	.4	15	3
" " "	0214	11	13	11	.3	13	2
Felsic Dyke	0292	12	7	32	.1	5	1
" "	0293	24	8	55	.1	2	1
" "	0294	180	552	709	3.1	9	2
" "	0295	18	41	194	.1	2	1
" "	0296	29	278	143	1.4	5	2
Qtz Vein in Argillite	0297	72	59	51	.5	5	3
" " "	0298	60	18	159	.1	4	4
	STD C/AU-R	58	40	139	6.8	42	495

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L15W 2+50N	35	31	99	.2	93	3
L15W 2+00N	14	14	34	.9	14	1
L15W 1+50N	21	14	66	.2	17	1
L15W 1+00N	17	6	55	.7	26	1
L15W 0+50N	18	22	39	.4	23	1
L14W 2+00N	13	17	58	.1	17	1
L14W 1+50N	23	20	45	.2	23	1
L14W 1+00N	29	10	81	.1	18	1
L14W 0+50N	22	11	50	.2	26	1
L14W 0+00N	12	15	26	.3	18	2
L3+50W 5+50N	11	15	32	.7	17	1
L3+50W 5+25N	28	11	62	.4	17	2
L3+50W 5+00N	28	26	86	1.6	45	2
L3+50W 4+75N	22	29	70	1.2	36	2
L3+50W 4+50N	20	35	60	.4	55	4
L3+50W 4+25N	17	39	63	.8	28	3
L2+50W 5+50N	39	75	80	1.4	60	5
L2+50W 5+00N	20	24	46	.8	18	2
L2+50W 4+75N	112	40	512	.6	75	1
L2+50W 3+50N	89	77	120	1.9	78	8
L2+50W 3+00N	50	21	110	.1	31	1
L2+50W 2+50N	36	23	47	2.5	17	1
L2+50W 2+25N	25	20	54	.3	20	3
L2+50W 1+75N	34	16	77	.1	22	1
L2+50W 1+25N	27	15	70	.1	36	1
L2+50W 1+00N	23	11	48	.5	14	1
L2+25W 5+75N	23	30	98	.8	36	1
L1+50W 5+75N	25	41	62	.9	27	4
L1+50W 5+50N	18	21	66	.6	24	1
L1+50W 4+75N	16	21	52	.1	16	1
L1+50W 4+00N	26	20	55	.4	23	1
L1+50W 3+50N	26	15	73	.1	25	1
L1+50W 2+50N	14	14	31	.5	12	1
L1+50W 2+00N	11	11	25	.2	7	4
L1+50W 1+25N	35	6	56	.2	18	1
L1+50W 1+00N	22	18	43	.6	12	1
STD C/AU-S	59	39	138	7.0	43	50

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L1+50W 0+50N	17	17	32	.1	26	1
L0+50W 6+00N	38	320	159	1.8	30	5
L0+50W 5+00N	37	51	86	.6	61	7
L0+50W 4+75N	57	96	159	1.0	57	9
L0+50W 3+75N	32	66	80	1.3	27	3
L0+50W 3+50N	35	44	60	1.4	56	1
L0+50W 3+00N	20	25	62	.3	23	2
L0+50W 2+50N	18	9	39	.1	22	1
L0+50W 2+00N	13	12	33	.1	25	1
L0+50W 1+75N	31	15	73	.1	28	1
L0+50W 1+50N	28	9	67	.4	20	2
L0+50W 1+25N	18	9	53	.1	21	1
L0+50W 0+75N	21	14	28	.1	19	1
L0+50W 0+50N	13	16	41	.4	25	1
L0+50W 0+25N	27	22	55	.1	22	1
L0+50W 0+00N	12	13	37	.1	33	1
STD C/AU-S	59	37	138	7.0	40	47

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

DATE RECEIVED: JUNE 18 1987
DATE REPORT MAILED: June 24/87.

GEOCHEMICAL ICP ANALYSIS

MH Allard

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-3 SOILS P4-ROCKS AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

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

OREQUEST CONSULTANTS PROJECT-MOUNT ALLARD RES. File # 87-1858

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L4+50W 5+00N	13	20	44	.7	18	1
L4+50W 4+75N	10	21	28	1.0	25	1
L4+50W 4+25N	24	17	76	.3	34	1
L4+50W 4+00N	26	29	48	.1	17	1
L4+50W 2+75N	25	18	44	1.4	20	2
L4+50W 2+50N	40	22	52	.6	27	1
L4+50W 2+25N	28	24	36	.9	27	1
L4+50W 2+00N	17	17	46	.1	23	17
L4+50W 0+75N	11	10	50	.5	13	2
L4+50W 0+50N	12	14	58	1.0	19	1
L4+50W 0+25N	35	47	101	1.8	25	1
L4+50W 0 N	22	8	71	.9	19	1
L3+50W 3+75N	29	24	75	1.3	21	1
L3+50W 2+75N	25	22	38	1.0	20	1
L3+50W 2+00N	25	11	59	1.3	12	1
L3+50W 1+75N	18	17	29	.6	16	2
L3+50W 1+50N	21	7	34	2.0	14	1
L3+50W 1+00N	23	16	46	.6	27	1
L0+50E 6+00N	49	23	147	.1	26	2
L0+50E 5+25N	68	86	266	2.3	31	1
L0+50E 4+75N	39	95	80	1.4	42	1
L0+50E 4+50N	62	78	126	1.7	69	6
L0+50E 4+00N	30	16	101	1.0	22	2
L0+50E 2+75N	22	10	66	1.2	16	1
L0+50E 2+50N	18	40	80	.3	27	1
L0+50E 2+00N	28	32	109	.9	26	2
L0+50E 1+75N	22	14	63	.5	16	1
L0+50E 0+50N	23	13	58	.8	16	1
L0+50E 0+25N	13	27	48	10.1	15	8
L1+50E 6+50N	26	28	50	1.5	21	1
L1+50E 6+25N	8	25	29	.7	16	2
L1+50E 5+75N	37	45	95	2.3	20	1
L1+50E 5+00N	26	37	70	1.4	19	3
L1+50E 4+75N	30	47	56	1.8	24	6
L1+50E 4+50N	29	52	65	.8	19	5
L1+50E 4+00N	18	29	29	.6	27	2
STD C/AU-S	59	41	142	7.2	38	52

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L1+50E 3+75N	29	28	89	.5	29	1
L1+50E 3+25N	56	37	88	1.6	19	1
L1+50E 3+00N	29	17	53	.4	11	1
L1+50E 2+75N	21	16	84	.3	16	2
L2+50E 5+50N	48	81	140	3.0	15	1
L2+50E 5+25N	13	29	57	.4	8	2
L2+50E 5+00N	21	22	34	1.2	12	1
L2+50E 4+50N	39	4	42	5.2	7	1
L2+50E 4+25N	20	21	26	.8	24	1
L2+50E 3+75N	49	11	114	1.0	26	1
L2+50E 1+00N	18	17	68	.3	17	2
L2+50E 0+50N	26	12	47	.8	20	1
L2+50E 0+25N	33	17	49	1.5	31	1
L3+50E 6+50N	32	45	59	1.8	19	40
L3+50E 6+25N	70	114	200	.9	20	1
L3+50E 5+25N	36	30	133	1.0	22	1
L3+50E 5+00N	16	23	28	1.2	10	1
L3+50E 4+75N	33	27	60	.6	20	1
L3+50E 4+50N	35	25	73	.9	23	1
L3+50E 4+25N	30	13	72	.7	14	1
L3+50E 3+50N	26	15	45	1.5	17	1
L3+50E 3+00N	48	28	54	.5	21	2
L3+50E 2+50N	21	18	33	.4	23	1
L3+50E 1+25N	31	9	59	.1	19	1
L3+50E 0+25N	14	19	34	.3	25	2
L4+50E 6+25N	36	41	100	.5	17	1
L4+50E 6+00N	48	40	100	1.1	17	1
L4+50E 5+75N	47	23	75	1.2	15	1
L4+50E 5+25N	31	23	72	.9	15	3
L4+50E 5+00N	13	28	65	.5	17	2
L4+50E 4+50N	36	43	64	1.8	14	1
L4+50E 4+25N	15	23	59	.4	25	1
L4+50E 4+00N	35	25	41	1.0	15	1
L4+50E 3+50N	19	16	42	.2	27	1
L4+50E 3+25N	19	17	48	.7	21	1
L4+50E 3+00N	27	11	65	.9	22	2
STD C/AU-S	61	39	133	7.3	43	51

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L4+50E 2+00N	27	11	48	.2	19	1
L4+50E 1+75N	31	19	41	.7	20	1
G2E 9+00S	20	18	68	.4	36	5
G2E 9+25S	27	27	56	.6	39	4
G2E 9+50S	31	32	103	1.0	38	6
G2E 10+00S	47	18	104	.5	30	2
G2E 10+25S	84	46	357	.5	29	1
G2E 10+75S	76	36	218	.4	28	1
G2E 11+00S	27	24	118	.6	15	3
STD C/AU-S	62	41	139	7.2	41	53

	SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
Felsic Dyke	0154	10	12	7	.1	9	1
Argillite at Contact	0155	29	62	152	.1	60	1
Gossan Zone	0156	23	20	31	.1	42	9
Brecciated Argillites	0157	15	20	40	.3	23	3
" "	0158	73	342	720	2.8	50	22
" "	0159	71	26	201	.1	57	3
Qtz in Felsic Dyke	0162	95	12685	3055	18.6	22	6
Mafic Dyke	0215	30	135	406	.1	2	1
" "	0216	26	159	511	.3	15	1
Felsic Dyke	0217	28	7	91	.1	7	1
Argillite	0218	85	24	182	.1	9	1
Qtz in Felsic Dykes	0219	5	14	43	.1	2	1
Qtz vein	0220	11	68	19	.1	3	1
Felsic Dyke with Sulphides	0221	281	869	1169	9.3	2	1260
Qtz Vein with Sulphides	0222	125	715	483	3.7	9	1
Qtz. Vein in Dyke	0223	78	443	1046	1.1	7	38
" " "	0224	22	82	131	.5	3	1
" " "	0225	156	216	356	1.8	8	1
" " "	0226	322	3621	14326	5.3	7	1
Contact Zone Felsic Dyke and Argillites	0227	32	482	394	.7	16	4
Massive Asp, Py, Po, Cp	0228	1048	12	22	2.3	2	2
" "	0229	452	15	58	.7	10	40
Qtz Vein in Felsic Dyke	6153	31	790	172	2.8	24	1
	STD C/AU-R	59	39	138	6.7	40	480
Felsic Dyke	6356	21	25	40	.3	24	1
" "	6358	139	42	69	.5	6	1
" "	6359	80	54	55	.5	11	2

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

DATE RECEIVED: JUNE 22 1987
DATE REPORT MAILED: June 26/87

GEOCHEMICAL ICP ANALYSIS

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

ASSAYER: DEAN TOYE, CERTIFIED B.C. ASSAYER

ORQUEST CONSULTANTS MOUNT ALLARD RES File # 87-1921 Page 1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
G 2W 0+75S	6	17	4	1.7	2	2
G 2W 1+25S	14	14	87	.6	14	1
G 2W 1+50S	18	14	46	.3	17	1
G 2W 1+75S	13	9	55	.3	17	2
G 2W 2+00S	1	2	1	.1	2	1
G 2W 2+25S	4	3	7	.1	7	2
G 2W 2+75S	2	4	5	.1	4	2
G 2W 3+00S	8	9	21	.7	14	1
G 2W 3+50S	5	23	7	.2	12	21
G 2W 4+50S	20	17	36	.6	18	5
G 2W 4+75S	25	27	79	.4	31	3
G 3E 0+25S	8	8	21	.2	11	1
G 3E 1+00S	12	14	33	.2	13	1
G 3E 1+75S	5	2	10	.2	3	1
G 3E 2+00S	11	10	27	.3	15	1
G 3E 2+50S	13	13	22	.3	10	2
G 3E 2+75S	15	14	41	.4	17	2
G 3E 3+00S	25	15	49	.1	17	2
G 3E 3+75S	11	16	33	.9	13	1
G 3E 4+00S	29	10	68	.2	20	1
G 3E 4+25S	22	10	72	.1	23	2
G 3E 4+50S	12	5	45	.1	17	1
G 3E 4+75S	11	4	13	.1	6	2
G 3E 5+00S	33	23	92	2.2	20	2
G 3E 5+25S	17	29	69	.3	23	9
G 3E 5+75S	5	8	15	.1	13	3
G 3E 6+00S	7	5	40	.1	6	4
G 3E 6+50S	20	13	67	.6	34	2
G 3E 8+25S	4	2	8	.1	7	3
G 3E 8+50S	19	13	15	.7	8	2
G 3E 8+75S	29	20	62	.5	42	21
G 3E 9+00S	23	14	85	2.3	43	7
G 3E 9+25S	18	13	63	1.5	31	1
G 4E 0+00S	15	10	24	.9	15	2
G 4E 0+50S	10	15	32	.6	11	2
G 4E 1+00S	5	4	13	.3	3	1
STD C/AU-S	60	37	138	7.0	40	50

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
G 4E 1+25S	11	18	40	.9	15	5
G 4E 1+75S	27	11	48	.5	15	1
G 4E 2+00S	19	22	41	.3	14	1
G 4E 2+50S	17	12	44	.2	14	1
G 4E 2+75S	11	20	33	.2	18	1
G 4E 3+50S	25	19	62	.6	23	1
G 4E 3+75S	21	27	50	1.5	21	1
G 4E 4+25S	14	20	62	.6	19	1
G 4E 4+50S	23	19	57	.5	30	1
G 4E 4+75S	10	16	27	.2	10	1
G 4E 5+00S	20	26	54	.3	27	2
G 4E 5+25S	14	18	41	.6	22	1
G 4E 5+75S	17	29	67	1.1	40	1
G 4E 6+00S	1	3	4	.1	2	30
G 4E 6+25S	3	12	6	.1	2	1
G 4E 6+50S	28	13	84	.1	27	4
G 4E 6+75S	2	11	9	.7	9	1
G 4E 7+00S	3	6	6	.1	3	1
G 4E 7+75S	5	3	8	.3	8	1
G 4E 8+25S	16	15	53	1.8	37	9
G 4E 8+50S	20	10	25	.8	21	1
G 4E 8+75S	6	2	6	.4	2	4
G 4E 9+00S	34	16	103	.6	41	4
6271 ROCK	468	2972	15709	14.9	8	5
STD C/AU-S	59	40	138	6.9	43	47

Felsic Dyke with Qtz veinlets with Py, Cp, Ga.

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

DATE RECEIVED: JUNE 23 1987
DATE REPORT MAILED: June 30/87..

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-2 SOILS P3-SILTS P4-ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

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

OREQUEST CONSULTANTS MOUNT ALLARD RES File # 87-1942 Page 1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
G 2W 0+00S	22	24	69	1.2	15	1
G 2W 0+25S	20	21	62	.3	22	1
G 1W 0+00S	10	9	21	.1	14	1
G 1W 0+50S	147	66	340	1.8	16	1
G 1W 1+25S	24	33	104	1.7	17	1
G 1W 2+25S	3	2	9	.1	2	1
G 1W 2+50S	13	15	105	.3	13	1
G 1W 2+75S	4	14	10	.1	11	1
G 1W 3+25S	11	16	35	.3	22	1
G 1W 4+00S	27	18	128	.6	23	1
G 1W 4+75S	34	17	80	.7	18	2
G 1W 5+00S	22	27	48	1.2	38	1
G 1W 5+25S	22	26	73	.6	24	1
G 1W 5+50S	31	19	82	.2	29	2
G 1W 5+75S	15	12	30	.1	14	5
G 1W 6+00S	25	21	33	.3	18	1
G 1W 6+25S	13	20	21	1.2	16	1
G 1W 6+50S	6	10	12	.3	17	2
G 1W 6+75S	12	19	69	.1	18	1
G 1W 7+25S	22	18	56	.1	35	1
G 1W 7+50S	5	11	15	.1	20	6
G 1W 7+75S	10	13	18	.6	14	1
G 1W 8+25S	20	15	36	.3	24	2
G 1W 8+75S	23	22	70	.6	41	1
G 1W 9+00S	18	13	47	.8	24	1
G 1W 9+25S	14	15	79	.2	14	1
G 1W 9+50S	39	22	125	.3	43	4
G 1W 9+75S	25	24	82	.3	27	1
G 1W 10+00S	37	23	53	.9	33	1
G OW 1+00S	8	21	45	.1	23	1
G OW 4+00S	15	11	64	.2	26	1
G OW 6+25S	44	25	60	.4	37	1
G OW 6+50S	36	26	49	.2	47	1
G OW 6+75S	32	31	57	.7	64	1
G OW 7+25S	8	23	19	.9	49	1
G OW 7+50S	29	18	11	1.3	22	1
STD C/AU-S	58	41	136	6.6	40	47

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
G OW 8+00S	10	23	13	.5	38	1
G OW 8+75S	34	24	64	.5	45	1
G OW 9+00S	31	17	79	1.2	39	2
G OW 9+25S	27	19	68	.6	39	1
G OW 9+50S	35	19	108	.3	42	4
G OW 9+75S	35	17	106	.3	40	1
G OW 10+00S	28	21	60	.3	30	1
G OW 10+25S	30	19	56	.3	32	10
G OW 10+50S	35	25	64	.7	29	1
G OW 10+75S	21	12	79	1.1	24	1
G 1E 0+75S	32	26	69	.8	34	1
G 1E 1+75S	16	24	76	.4	16	8
G 1E 2+75S	9	14	29	.3	26	1
G 1E 3+50S	20	12	84	.6	22	1
G 1E 8+00S	13	16	15	.5	39	1
G 1E 8+50S	16	7	15	.3	9	3
G 1E 8+75S	25	16	52	.7	34	1
G 1E 9+00S	24	12	58	.6	43	5
G 1E 9+25S	15	16	39	.4	23	2
G 1E 9+50S	31	21	98	.5	49	1
G 1E 9+75S	34	13	92	.1	40	4
G 1E 10+00S	30	16	73	.3	33	1
G 1E 10+25S	12	10	41	.5	13	1
G 1E 10+50S	19	14	47	.5	18	2
G 1E 10+75S	15	13	37	.2	19	1
G 2E 0+50S	26	14	73	.2	16	1
G 2E 1+00S	10	16	61	.1	14	3
G 2E 1+75S	17	24	36	.1	12	1
G 2E 2+00S	46	17	81	.1	26	5
G 2E 2+50S	29	26	50	.5	21	6
G 2E 3+00S	77	21	82	1.7	24	2
G 2E 8+25S	20	18	69	.3	26	1
G 2E 8+50S	18	18	72	.7	31	19
G 2E 9+75S	26	19	79	.1	45	5
STD C/AU-S	57	39	135	6.9	40	47

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
6259	9	12	51	.1	64	2
6261	21	28	126	.1	39	1

	SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
QTZ. STOCKWORK	6260	14	34	124	.1	17	1
QTZ. VEIN	6262	11	14	3	.1	10	2
QTZ. VEIN IN DYKE	6263	60	3825	772	14.1	9	3
QTZ. VEIN IN DYKE	6264	76	12	92	.4	7	1
QTZ. VEINS	6265	26	5	94	.1	20	1
QTZ. STRINGERS	6266	23	8	98	.1	8	1
QTZ. VEIN	6267	18	5	70	.1	10	1
FELSIC DYKE	6268	43	7	87	.1	7	3
FELSIC DYKE	6269	11	16	81	.1	7	1
FELSIC DYKE	6270	14	18	83	.1	3	1
	STD C/AU-R	58	39	134	6.8	41	495

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

DATE RECEIVED: JUNE 23 1987
DATE REPORT MAILED: June 30/87

GEOCHEMICAL ICP ANALYSIS

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

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

OREQUEST CONSULTANTS MOUNT ALLARD RES File # 87-1954 Page 1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
G 5E 0+25S	24	13	38	.3	4	1
G 5E 0+50S	10	5	29	.1	2	1
G 5E 0+75S	13	19	67	.4	9	1
G 5E 1+00S	6	8	28	.2	9	1
G 5E 1+25S	14	19	29	.2	11	1
G 5E 1+50S	24	18	38	.5	16	1
G 5E 1+75S	9	11	16	.3	9	1
G 5E 2+00S	19	16	33	.6	10	1
G 5E 2+25S	28	32	59	.1	13	1
G 5E 2+50S	4	31	17	.3	2	2
G 5E 2+75S	28	26	93	.1	8	1
G 5E 3+00S	14	15	52	.1	9	1
G 5E 3+50S	28	38	61	.3	15	1
G 5E 3+75S	20	22	66	.3	17	2
G 5E 4+00S	32	32	105	.7	13	1
G 5E 4+25S	3	4	6	.1	2	1
G 5E 5+00S	27	18	56	1.7	21	1
G 5E 5+25S	14	10	40	1.3	13	1
G 5E 5+50S	18	12	43	2.5	5	1
G 5E 5+75S	6	3	19	.3	5	1
G 5E 6+00S	2	8	4	.1	2	2
G 5E 6+25S	6	10	6	.1	8	1
G 5E 6+50S	13	9	9	.6	2	1
G 5E 6+75S	8	6	35	.4	12	2
G 5E 7+00S	20	20	89	.7	20	1
G 5E 7+25S	26	15	76	.1	17	4
G 5E 7+50S	14	27	40	.1	15	3
G 5E 7+75S	18	22	63	.4	18	5
G 5E 8+00S	9	15	37	.1	9	1
G 5E 8+50S	18	18	58	.5	22	2
G 5E 8+75S	14	14	53	.7	18	2
G 5E 9+00S	17	14	52	.7	28	1
G 6E 0+25S	10	40	24	.8	7	1
G 6E 0+50S	62	26	116	.1	10	1
G 6E 1+00S	24	18	42	.3	11	1
G 6E 1+25S	17	8	16	.3	5	4
STD C/AU-S	58	37	130	6.9	36	49

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
G 6E 1+50S	18	17	55	.5	14	2
G 6E 1+75S	17	12	84	.1	19	1
G 6E 2+00S	23	7	94	.6	14	1
G 6E 2+25S	47	31	69	.6	17	2
G 6E 3+50S	74	20	96	.5	17	3
G 6E 4+00S	27	16	106	.7	13	1
G 6E 4+25S	19	22	48	.2	17	1
G 6E 4+75S	7	8	6	.1	2	6
G 6E 5+00S	15	24	11	.5	6	2
G 6E 5+50S	17	6	5	.3	2	2
G 6E 5+75S	15	18	10	.2	18	1
G 6E 6+00S	18	9	62	.2	19	1
G 6E 6+25S	3	5	7	.1	7	2
G 6E 6+50S	16	7	25	.9	14	1
G 6E 6+75S	13	9	47	.5	14	2
G 6E 7+00S	24	7	72	.1	21	2
G 6E 7+25S	10	10	37	.3	16	1
G 6E 7+50S	11	27	14	1.1	28	4
G 7E 0+00S	3	2	3	.1	2	2
G 7E 0+50S	5	2	8	.2	3	4
G 7E 0+75S	1	2	6	.1	2	1
G 7E 1+50S	20	13	47	.4	9	2
G 7E 1+75S	58	48	70	1.1	13	16
G 7E 2+00S	11	14	24	.9	13	1
G 7E 2+25S	11	24	22	.1	9	1
G 7E 2+50S	11	15	69	.2	12	3
G 7E 2+75S	22	16	44	.2	5	1
G 7E 3+00S	22	14	54	.3	17	17
G 7E 3+25S	30	7	42	.5	19	3
G 7E 3+50S	48	12	72	.2	16	1
G 7E 4+25S	25	11	64	1.4	21	1
G 7E 4+50S	48	19	76	.5	16	1
G 7E 4+75S	21	10	68	.1	16	3
G 7E 5+25S	16	17	11	.8	14	1
G 7E 5+50S	24	7	134	.7	13	1
G 7E 5+75S	16	9	69	.9	19	4
STD C/AU-S	59	38	133	6.6	43	47

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
G 7E 6+00S	14	16	55	.5	18	1
G 7E 6+25S	15	14	52	1.0	20	2
G 7E 6+50S	18	8	60	.1	18	1
G 7E 7+00S	7	8	25	.2	15	1
G 7E 7+50S	22	15	97	.4	20	2

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

DATE RECEIVED: JUNE 26 1987
DATE REPORT MAILED: July 1/87

GEOCHEMICAL ICP ANALYSIS

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

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

OREQUEST CONSULTANTS MOUNT ALLARD RES. File # 87-2013 Page 1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
G 1W 1+00N	13	13	52	.5	12	1
G 1W 0+75N	13	17	32	.3	27	6
G 1W 0+50N	3	2	13	.1	9	1
G 1W 0+25N	24	23	36	.7	13	1
G 0W 1+00N	16	14	56	1.4	15	1
G 0W 0+75N	42	35	81	.6	13	1
G 0W 0+25N	103	60	76	.8	19	1
STD C/AU-S	57	38	129	6.9	39	48
G 0W 1+25S	9	4	16	.2	4	27
G 0W 1+50S A	35	30	53	.5	23	1
G 0W 1+50S B	7	12	20	.5	8	1
G 0W 1+75S	5	4	13	.4	3	1
G 0W 2+00S	25	7	73	.2	20	1
G 0W 2+50S	4	2	12	.1	3	1
G 1E 0+50N	25	25	56	.8	23	1
G 1E 1+25S	14	14	94	.2	11	3
G 1E 2+25S	34	10	73	.2	14	1
G 1E 2+50S	30	9	78	.2	16	1
G 2E 1+00N	3	2	7	.2	2	1
G 2E 0+50N	29	21	89	.5	34	2
G 2E 0+25N	20	25	78	.4	28	1
G 3E 0+50N	19	18	48	.7	15	1
G 3E 0+25N	16	19	30	.5	8	1
G 4E 0+75N	13	13	54	.7	16	11
G 4E 0+50N	13	17	21	1.1	32	1
G 4E 0+25N	21	24	119	2.6	27	1
G 5E 1+00N	14	20	61	.3	21	1
G 5E 0+25N	18	16	96	.6	22	1
G 6E 0+75N	15	10	17	.4	2	2
G 6E 0+50N	24	13	84	1.0	11	1
G 6E 0+25N	16	14	82	.3	11	4
G 7E 0+75N	2	3	16	.1	3	2
G 7E 0+50N	6	18	33	.6	13	1
G 8E 1+00N	8	15	5	.1	6	2
G 8E 0+75N	12	21	29	.2	12	1
G 8E 0+50N	9	19	39	.4	24	2
G 8E 0+25N	1	7	5	.1	2	2

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
G 8E 1+00S	4	5	13	.1	7	4
G 8E 1+25S	35	24	39	8.6	13	1
G 8E 1+50S	11	4	16	.4	12	3
G 8E 1+75S	21	27	111	1.2	21	1
G 8E 2+00S	20	19	51	.4	25	1
G 8E 2+25S	6	14	29	.4	10	1
G 8E 2+50S	16	14	54	1.2	23	3
G 8E 2+75S	21	17	73	1.0	16	1
G 8E 3+00S	46	23	116	1.5	23	1
G 8E 3+25S	27	24	46	1.1	14	1
G 8E 3+50S	10	7	21	.5	5	1
G 8E 3+75S	18	23	44	.5	26	1
G 8E 4+00S	39	16	32	.3	11	2
G 8E 4+75S	56	18	37	.4	17	1
G 8E 5+00S	6	7	11	.6	2	1
G 8E 5+25S	6	8	8	.1	2	1
G 8E 5+50S	13	16	40	.3	15	1
G 8E 5+75S	5	14	15	.1	5	1
G 8E 6+25S	34	17	107	1.2	27	1
G 8E 6+50S	38	28	126	.4	41	1
G 8E 6+75S	22	13	82	.5	20	11
G 8E 7+00S	10	4	15	.3	3	1
STD C/AU-S	59	40	137	6.9	44	53

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

DATE RECEIVED: JUNE 30 1987
DATE REPORT MAILED: July 7/87..

GEOCHEMICAL ICP ANALYSIS

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

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

OREQUEST CONSULTANTS MOUNT ALLARD RES File # 87-2105 Page 1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L3+50W 4+25N	23	58	61	1.2	23	2
L3+50W 4+00N	19	40	53	.7	21	1
L3+50W 3+50N	27	29	55	1.2	19	1
L3+50W 3+25N	25	19	37	.7	20	1
L3+50E 2+75N	27	18	50	.6	17	1
L3+50E 2+25N	16	22	23	.1	14	1
L3+50E 1+75N	24	20	65	.6	25	3
L3+50E 1+50N	27	19	72	.8	21	3
L3+50E 1+00N	34	20	93	.3	27	1
L3+50E 0+75N	14	16	48	.4	14	1
L2+50W 4+50N	31	15	99	.2	20	8
L2+50W 4+25N	39	13	76	1.2	24	6
L2+50W 4+00N	31	19	62	.4	29	1
L2+50W 3+75N	31	37	68	.4	29	3
L2+50E 3+25N	22	17	43	.6	14	1
* L2+50E 3+00N	17	8	33	.2	17	27
L2+50E 2+75N	22	12	55	.9	19	1
L2+50E 2+50N	22	13	46	1.0	18	1
L2+50E 2+25N	45	11	43	.8	10	2
L2+50E 1+50N	26	9	76	.3	15	1
L2+50E 1+25N	11	10	39	.4	11	1
L2+50E 0+75N	16	11	49	.2	14	4
L2+50E 0+00N	19	14	52	1.6	16	6
L1+50W 5+00N	64	51	178	.4	32	2
L1+50W 4+50N	28	25	68	.8	24	1
L1+50W 4+25N	19	21	48	.3	19	1
L1+50W 3+75N	24	16	112	.3	24	1
L1+50W 3+25N	9	8	24	.2	2	1
L1+50W 3+00N	28	11	70	.4	18	1
L1+50W 0+25N	16	12	40	.1	15	2
L1+50W 0+00N	17	18	57	1.1	16	5
L1+50E 2+25N	41	14	85	1.4	23	1
L1+50E 2+00N	32	9	14	.7	10	1
L1+50E 1+75N	18	14	33	1.1	8	1
L1+50E 1+50N	28	12	90	.3	21	1
L1+50E 1+00N	38	9	48	1.8	11	4
STD C/AU-S	61	39	141	6.9	42	53

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L1+50E 0+75N	15	11	34	.1	18	6
L1+50E 0+50N	19	36	39	.3	6	1
L0+50W 5+75N	55	226	561	.1	29	5
L0+50W 5+50N	47	144	332	.4	29	11
L0+50W 5+25N	96	205	465	1.2	45	21
L0+50W 4+50N	86	69	230	.7	76	10
L0+50W 4+25N	56	70	169	.4	39	110
L0+50E 1+50N	18	22	58	.2	26	5
L0+50E 1+25N	27	19	105	.4	28	1
L0+50E 1+00N	9	2	20	.1	9	1
L0+50E 0+75N	8	16	33	.1	2	1
L0+50E 0+00N	6	9	14	.1	20	2
G 0+00 0+00S	20	28	62	.3	12	7
G 0+00 0+25S	15	21	67	1.2	19	1
G 0+00 0+50S	15	11	44	1.2	2	1
G 0+00 0+75S	34	28	54	1.2	9	2
G 0+00 2+75S	7	5	16	.1	4	2
G 0+00 3+00S	3	2	9	.1	2	11
G 0+00 3+25S	3	3	8	.1	2	2
G 1W 1+75S	38	30	88	.7	10	1
G 1W 2+00S	20	25	70	.4	21	1
G 1E 0+75S	30	31	68	1.1	22	1
G 1E 1+00S	3	11	11	.1	5	1
G 1E 6+25S	33	24	40	1.2	16	1
G 1E 6+50S	18	15	67	.4	21	2
G 1E 6+75S	20	10	34	2.6	15	1
G 1E 7+00S	29	30	50	1.8	54	1
G 1E 7+25S	6	9	10	.5	26	1
G 1E 7+75S	18	36	17	2.5	40	1
G 2E 0+00S	29	27	69	.9	8	1
G 2E 0+25S	40	19	64	.6	19	1
G 2E 0+75S	10	5	23	.1	5	2
G 2E 1+25S	10	22	26	.1	5	1
G 2E 1+50S	33	29	97	.1	19	1
G 2E 3+50S	25	20	71	1.6	18	1
G 2E 4+00S	10	7	8	.1	4	1
STD C/AU-S	63	40	136	7.1	42	47

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
G 2E 4+25S	3	2	8	.4	3	26
G 2E 4+50S	13	12	43	.3	12	2
G 2E 5+00S	20	11	53	.1	22	8
G 2E 5+25S	8	15	28	.1	4	4
G 2E 5+50S	16	9	18	.7	10	7
G 2E 6+00S	17	14	76	.4	21	2
G 2E 6+25S	17	15	40	1.0	22	1
G 2E 6+50S	4	7	13	.2	2	1
G 2E 7+00S	23	11	61	.4	32	4
G 2E 7+50S	13	32	40	1.4	73	1
G 2E 7+75S	8	14	19	.6	12	1
G 2E 8+00S	33	20	60	.4	19	3
G 8E 0+25S	9	16	17	3.6	2	1
G 8E 0+50S	6	10	21	.6	11	1
MA-200	36	13	164	.7	70	2
MA-201	51	20	269	.4	49	4
MA-202	50	25	163	.9	54	5
MA-203	54	21	169	.9	40	6
MA-204	42	16	121	.7	32	45
STD C/AU-S	61	40	136	7.2	43	50

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

DATE RECEIVED: JULY 6 1987
DATE REPORT MAILED: July 13/87

GEOCHEMICAL ICP ANALYSIS

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

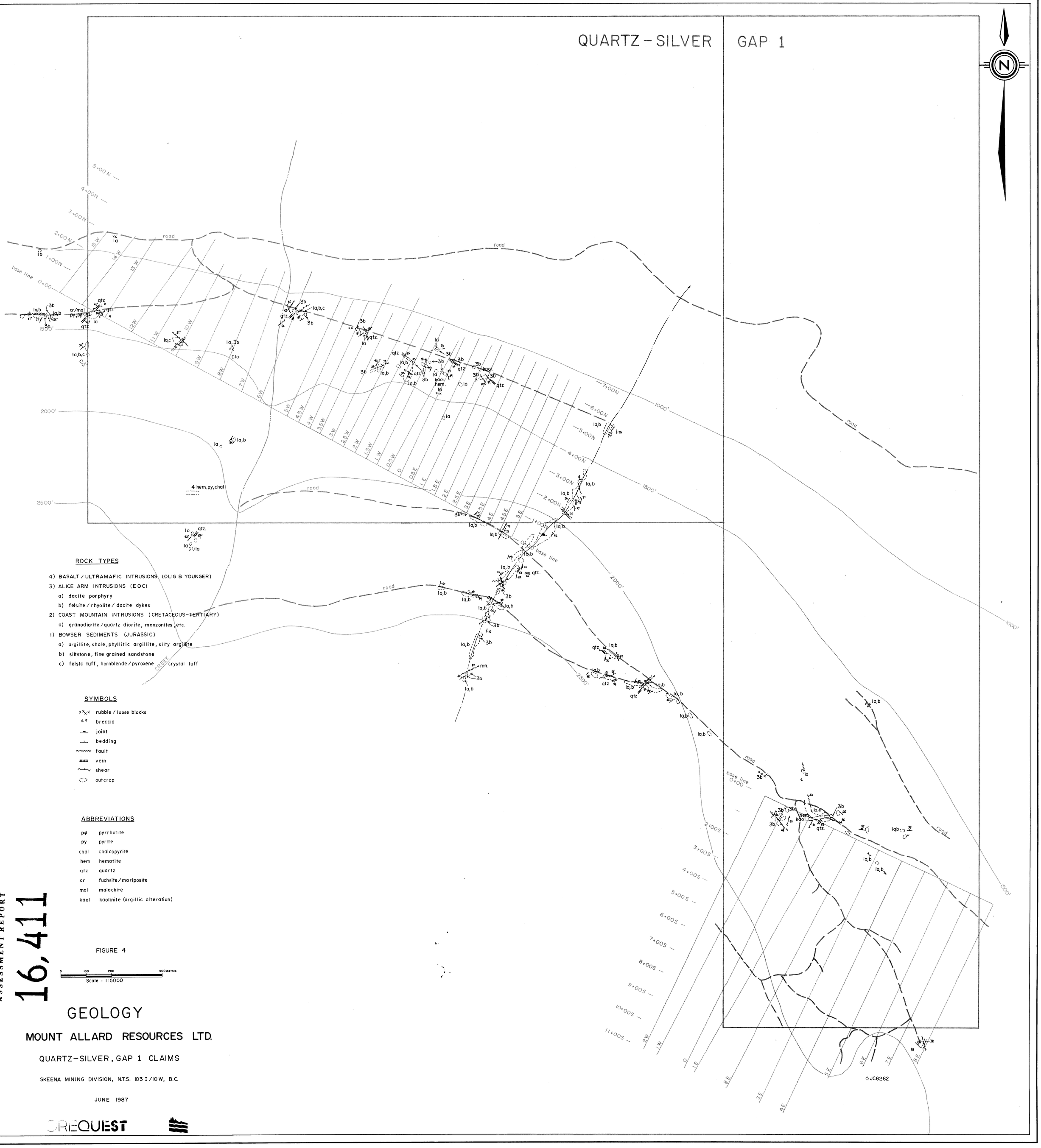
ASSAYER: D. Toye. DEAN TOYE, CERTIFIED B.C. ASSAYER

OREQUEST CONSULTANTS MOUNT ALLARD File # 87-2239 Page 1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L4+50W 4+50N	18	13	62	.1	11	1
L4+50W 3+50N	67	24	159	.1	43	1
L4+50W 3+25N	157	11	93	.5	3	1
L4+50W 1+75N	21	14	38	.1	12	1
L4+50W 1+50N	47	15	142	.2	32	1
L4+50W 1+25N	14	23	30	.1	10	4
L4+50W 1+00N	1	7	17	.1	9	1
L3+50W 0+75N	12	23	64	.5	8	1
L3+50W 0+50N	19	21	46	.9	6	1
L3+50W 0+25N	5	23	36	1.2	6	1
L2+50W 6+00N	43	43	120	.3	19	1
L2+50W 0+75N	1	2	7	.1	8	1
L2+50W 0+50N	4	4	12	.1	14	1
L2+50W 0+25N	11	22	39	.4	30	1
L2+50W 0+00N	15	4	70	.1	14	1
L1+50W 5+50N	46	59	173	1.7	19	1
L14+00W 3+00N	30	15	102	.1	24	2
L13+00W 4+00N	85	21	195	.3	78	3
L13+00W 3+50N	40	23	79	.3	79	1
L13+00W 1+00N	34	7	96	.1	21	1
L13+00W 0+00N	4	12	26	.5	10	1
L12+00W 1+00N	48	32	135	.3	77	1
L12+00W 0+50N	81	42	159	.1	119	2
L12+00W 0+00N	6	6	17	.2	32	1
L9+00W 3+50N	24	12	66	.2	14	1
G 2W 3+00N	34	12	99	.1	23	1
G 2W 0+75N	15	33	105	.1	27	2
G 2W 0+50N	11	20	79	.1	6	1
G 2W 0+25N	6	27	67	.1	13	1
G 2E 1+00N	1	8	6	.6	3	2
L0+50E 5+75N	66	113	271	.2	53	12
L0+50E 5+50N	65	120	310	.2	68	9
L0+50E 3+75N	28	25	105	.2	17	1
L0+50E 3+50N	19	19	76	.2	15	1
L0+50E 3+25N	24	30	60	.7	17	11
L0+50E 3+00N	31	24	103	.2	27	1
STD C/AU-S	59	38	133	6.9	38	48

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	AU* PPB
L1+50E 5+25N	29	56	69	1.2	20	3
L2+50E 5+75N	28	31	55	.2	8	1
L3+50E 5+75N	25	25	36	1.7	20	2
L3+50E 5+50N	40	41	107	1.3	19	3
L4+50E 2+50N	23	10	46	.3	16	1
L4+50E 2+25N	29	13	56	.4	24	1
L4+50E 1+50N	27	15	25	1.4	28	2
L4+50E 1+25N	14	19	33	.9	12	1
L4+50E 1+00N	26	16	43	1.1	24	2
L4+50E 0+75N	21	11	60	1.5	15	5
L4+50E 0+00N	32	2	82	.7	25	1

QUARTZ – SILVER | GAP 1



ROCK TYPES

4) BASALT / ULTRAMAFIC INTRUSIONS (OLIG & YOUNGER)
3) ALICE ARM INTRUSIONS (EOC)
   a) dacite porphyry
   b) felsite / rhyolite / dacite dykes
2) COAST MOUNTAIN INTRUSIONS (CRETACEOUS–TERTIARY)
   a) granodiorite / quartz diorite, monzonites, etc.
1) BOWSER SEDIMENTS (JURASSIC)
   a) argillite, shale, phyllitic argillite, silty argillite
   b) siltstone, fine grained sandstone
   c) felsic tuff, hornblende / pyroxene crystal tuff

SYMBOLS

- rubble / loose blocks
- breccia
- joint
- bedding
- fault
- vein
- shear
- outcrop

ABBREVIATIONS

pø	pyrrhotite
py	pyrite
chal	chalcopyrite
hem	hematite
qtz	quartz
cr	fuchsite / mariposite
mal	malachite
kaol	kaolinite (argillic alteration)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,411

FIGURE 4

0 100 200 400 metres
Scale - 1:5000

GEOLOGY

MOUNT ALLARD RESOURCES LTD.

QUARTZ–SILVER, GAP 1 CLAIMS

SKEENA MINING DIVISION, N.T.S. 103 I/10W, B.C.

JUNE 1987

△JC6262

GREQUEST

QUARTZ – SILVER | GAP 1

N

road

base line 0+00

1+00N — 2+00N — 3+00N — 4+00N — 5+00N

1-4

P0278 P0277 (py, chal, mn) P0276 P0255 P0256

JC 6257 (approx. location) (py, arspy in dyke rx)

1500'

2000'

2500'

1000'

15W 14W 13W 12W 11W 10W 9W 8W 6W 5W 4.5W 4W 3.5W 3W 2.5W 2W 1.5W 1W 0.5W 0 0.5E 1E 1.5E 2E 2.5E 3E 3.5E 4E 4.5E 5E

P0279 P0251 (float) P0253 P0252 P0254

WEST SHOWING

JC 6207 P0280 P0204,205 JC 6202, P0281,207,208,209,210, JC6209 (mal, chal, py, tet) P0202, 203, mn

CENTRAL SHOWING

JC 6201, 6208 P0283/4/5 (py, gal, sphal, tet, bo, chal)

JC 6206 P0286 py P0217 P0218 P0211 P0212 (py, gal, tet, sphal, chal) JC6203, P0206 (arspy, py) P0152 P0153, 159 P0158 P0219 P0155, 156, 157 P0213 P0287 P0291, JC6205 P0290 (py, gal)

EAST SHOWING

P0214, 288, 289, 154, JC6204 (py, tet)

P0264 P0265 P0266, py

P0257 P0258 P0259 P0263 P0260 (175ppb Au) P0261 P0262

JC 6256 (qtz v.) arspy, gal, hem P0268 P0269 P0267 JC6251 P0270

P0271 P0275 (py, 51ppb Au in cal. v.) P0274 (py) P0272 (qtz.v., py, chal, gal, sphal, tet), P0294, 295, 296 P0297, 298 (qtz. vein in la along road east of property)

P0215 P0216 py P0273 (py, gal, sphal, 250 ppb Au in 2mm qtz. v., tet, chal, bo), P0292, 293 JC 6252, 6253 (py, gal, sphal, chal. in qtz. v.) P0220 – P0227

JC 6255 JC 6256 P0228 P0229 JC 6265 – JC6268 JC 6264 JC 6254 JC 6263 JC 6269, 6270 JC 6260, 6261 JC6259

JC 6254 (approx 150 m. south) (qtz. vein in dyke, rx, py)

53 – 57

CREEK

ABBREVIATIONS

rx	rocks
py	pyrite
gal	galena
sphal	sphalerite
chal	chalcopyrite
bo	bornite
hem	hematite
mn	manganese
qtz	quartz
cal	calcite
mal	malachite
tet	tetrahedrite
arspy	arsenopyrite
v	vein

LEGEND

P0 225
JC 6252 Δ ROCK SAMPLE LOCATION and NUMBER

89• SILT SAMPLE LOCATION and NUMBER
All silt sample numbers are preceded by MA–

GEOLOGICAL BRANCH ASSESSMENT REPORT

16,411

FIGURE 7

0 100 200 400 metres
Scale – 1:5000

SAMPLE LOCATIONS

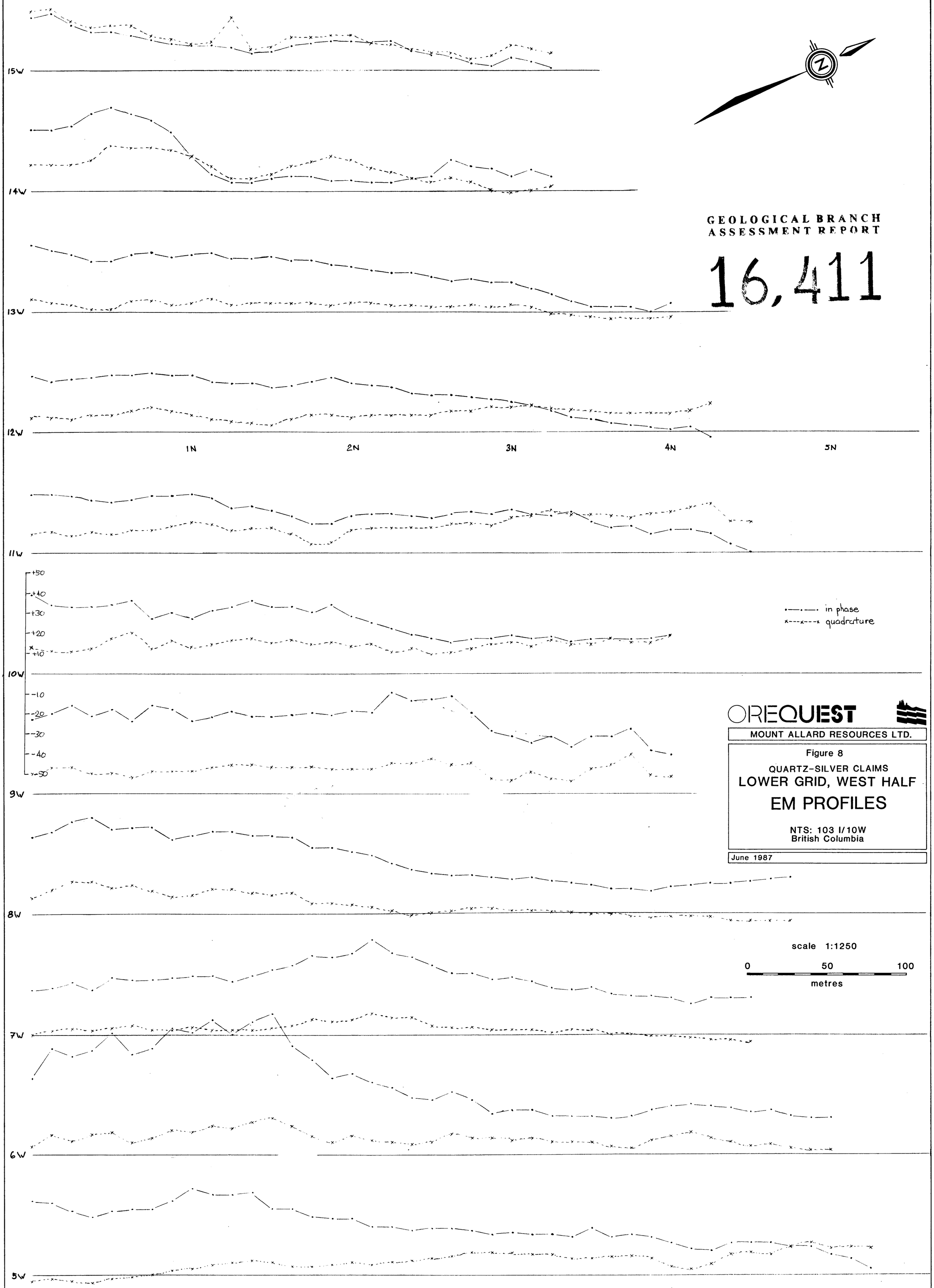
MOUNT ALLARD RESOURCES LTD.

QUARTZ-SILVER, GAP 1 CLAIMS

SKEENA MINING DIVISION, N.T.S. 103I/10W, B.C.

JUNE 1987

OREQUEST



GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,411

OREQUEST

MOUNT ALLARD RESOURCES LTD.

Figure 8

QUARTZ-SILVER CLAIMS

LOWER GRID, WEST HALF

EM PROFILES

NTS: 103 I/10W
British Columbia

June 1987

scale 1:1250

0 50 100

metres

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,411

OREQUEST

MOUNT ALLARD RESOURCES LTD.

Figure 11
QUARTZ-SILVER CLAIMS
LOWER GRID

MAGNETOMETER SURVEY

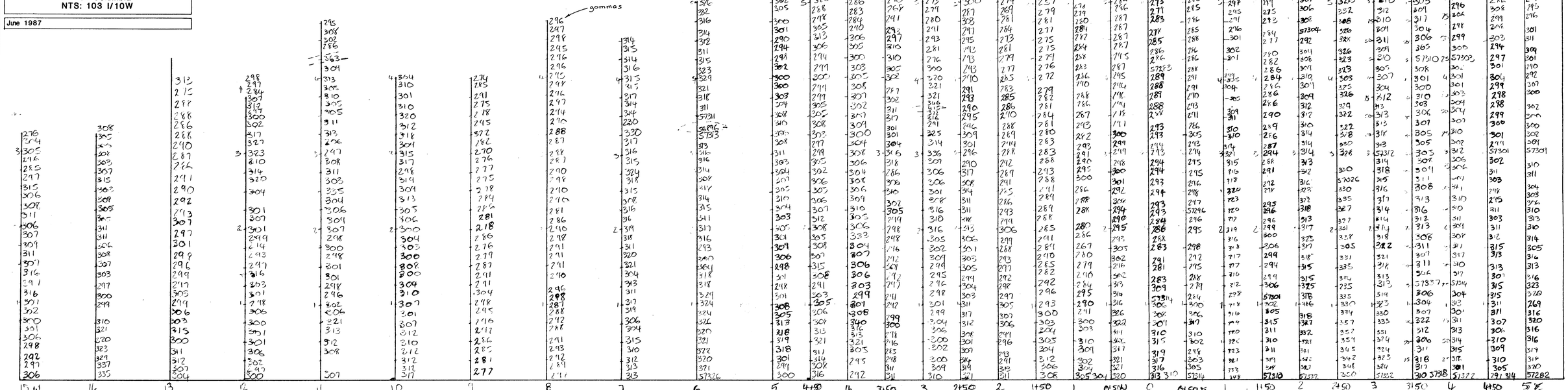
British Columbia
NTS: 103 I/10W

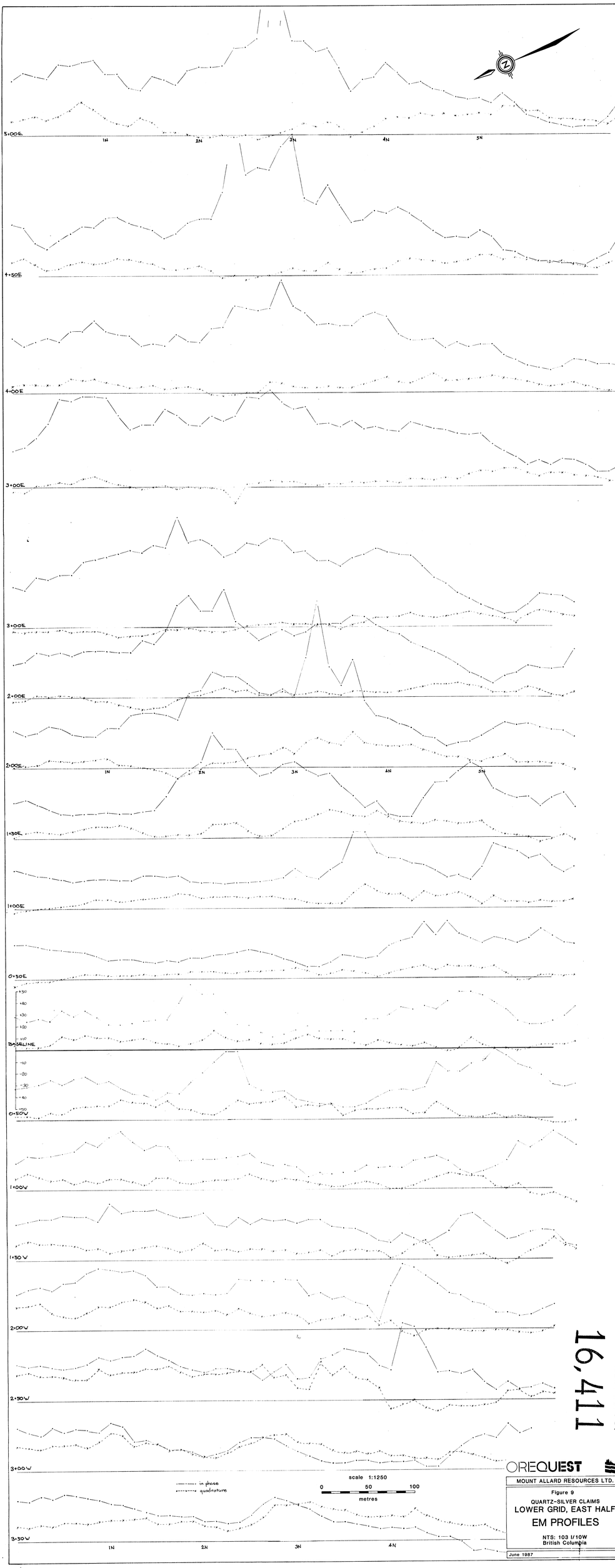
June 1987

scale 1:1250

0 50 100

metres





GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,411

OREQUEST

MOUNT ALLARD RESOURCES LTD.

Figure 9

QUARTZ-SILVER CLAIMS

LOWER GRID, EAST HALF

EM PROFILES

NTS: 103 I/10W
British Columbia

June 1987

BL 1S 2S 3S 4S 5S 6S 7S 8S 9S 10S

8E

7E

6E

5E

4E

3E

2E

1E

BL

0

1W

2W

ROAD

SWAMP

+50 +40 +30 +20 +10 -10 -20 -30 -40 -50

in phase

quadrature

scale 1:1250

0 50 100

metres

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,411

OREQUEST

MOUNT ALLARD RESOURCES LTD.

Figure 10

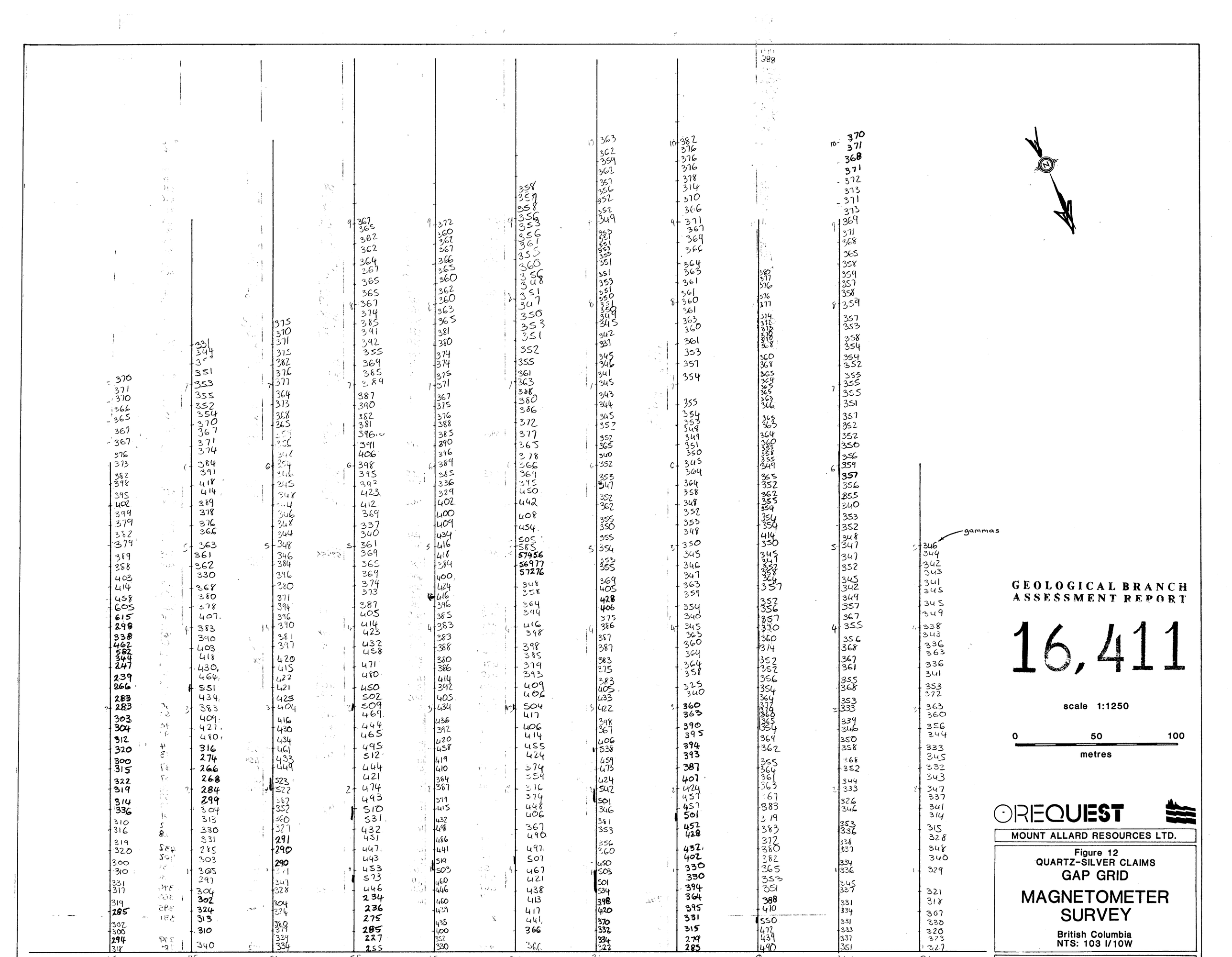
QUARTZ-SILVER CLAIMS

GAP GRID

EM PROFILES

NTS: 103 I/10W
British Columbia

June 1987



GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,411

scale 1:1250

0 50 100
metres

OREQUEST

MOUNT ALLARD RESOURCES LTD.

Figure 12
QUARTZ-SILVER CLAIMS
GAP GRID

MAGNETOMETER SURVEY

British Columbia
NTS: 103 I/10W

June 1987