ASSESSMENT REPORT
ON
PHYSICAL, GEOPHYSICAL AND GEOCHEMICAL WORK
ON THE WESTERING GROUP (42 UNITS)
CONSISTING OF THE FOLLOWING CLAIMS

WESTERING	2751
WESTERING 2 ...	3085
GOLDRIM 1	2920
GOLDRIM 2	2921
GOLDRIM 3	30573

located

35 KM EAST OF
TOFINO, BRITISH COLUMBIA
ALBERNI MINING DIVISION

49 degrees 09 minutes North Latitude
125 degrees 26 minutes West Longitude

N.T.S. 92F/3W

PROJECT PERIOD: JUNE 8, 1992 - AUG. 12, 1992

ON BEHALF OF

Walter Guppy, Prospector
P.O. BOX 94
TOFINO, B.C.
V0R 2Z0

REPORT BY

R. McGreevy, B.Sc.
RPM Mapping and Computer Services Ltd.
1610-675 West Hastings St.
Vancouver, B.C. V6B 1N2

Date: October 15, 1992

TABLE OF CONTENTS

ILLUSTRATIONS

1. INTRODUCTION

A. Property, Location, Access and Physiography

The property, that is the Westering Claim Group, is located on Vancouver Island, British Columbia, at north latitude 49° 09', west longitude 125° 26' The Westering property lies on the west side of the Kennedy River, approximately 35 km east of Tofino, B.C.

Access is by way of the Pacific Rim Highway, approximately 70 km west from Port Alberni, or 65 km east from Tofino. A bridge spanning the Kennedy River connects the highway with a series of recently constructed logging roads which provide good access to much of the claim block.

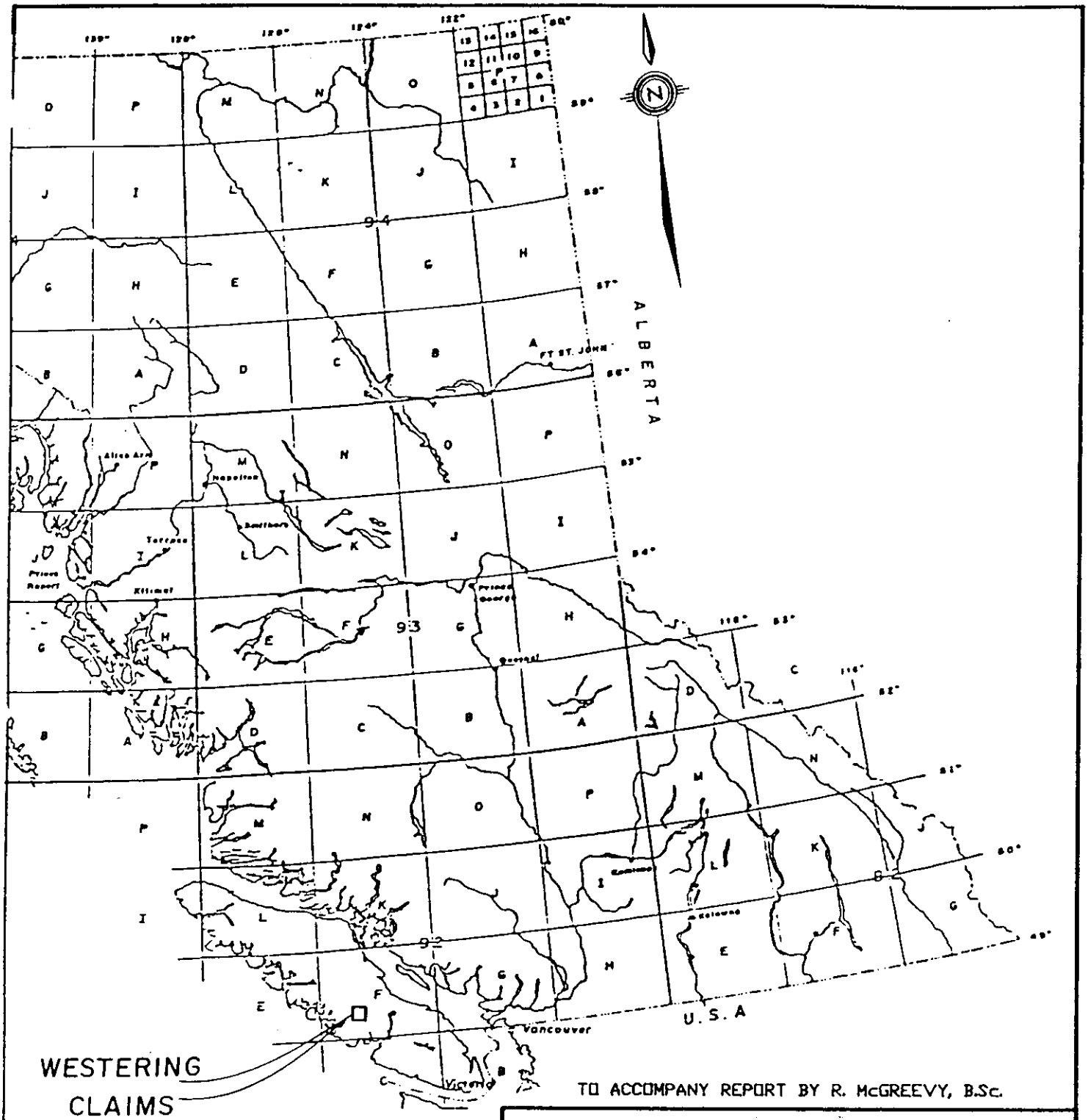
Local topography is moderate to steep, with elevations ranging from 10 to 600m. The area drains east to Kennedy River, with the western part of the property lying on the steep slopes of Mount Maitland.

First growth cedar and hemlock covers the upper slopes. The Kennedy River valley bottom, the lower slopes, and much of the area adjacent to the logging roads have been clear-cut logged in recent years.

The 1992 program was carried out in an upper or hanging valley recently made accessible by a logging road that climbs from the valley of Kennedy River by switchbacks and enters the hanging valley through a pass or col occupied by a small lake (hereafter referred to as Laurel Lake). Lake elevation is approximately 270m.

A large stream (hereafter referred to as Goldrim Creek), fed by tributaries draining the steep slopes of Mount Maitland to the west, flows southerly through the hanging valley to empty into Kennedy Lake near the mouth of Kennedy River. Laurel Lake drains into Goldrim Creek.

Property and Claims Location are shown on Fig.1 & 2.



TO ACCOMPANY REPORT BY R. McGREEVY, B.Sc.

WESTERING ASSESSMENT 1992

FOR: WALTER GUPPY, PROSPECTOR

BY: RPM MAPPING
AND COMPUTER SERVICES LTD.

LOCATION MAP
WESTERING CLAIM GROUP

ALBERNI M.D., B.C.

N.T.S.: 92F/3W	SEPT. 1992
PLOTTED BY RPM MAPPING	FIGURE NO. 1

SCALE - 1:7,000,000

B. Status of Property

The property (Westering Group) consists of five modified grid claims held in the name of Walter Guppy, prospector, of Tofino, British Columbia.

Relevant claim information is summarized below:

Name	Record No.	Units	Expiry Date
Westering	2751	9	November 1992
Westering 2	3085	18	December 1992
Goldrim 1	2920	6	May 1993
Goldrim 2	2921	9	May 1993
Goldrim 3	30573	3	May 1993

The claims are contiguous, and are shown on B.C. mineral claim map 092F03W. Claim disposition is shown on Fig. 2.

C. History

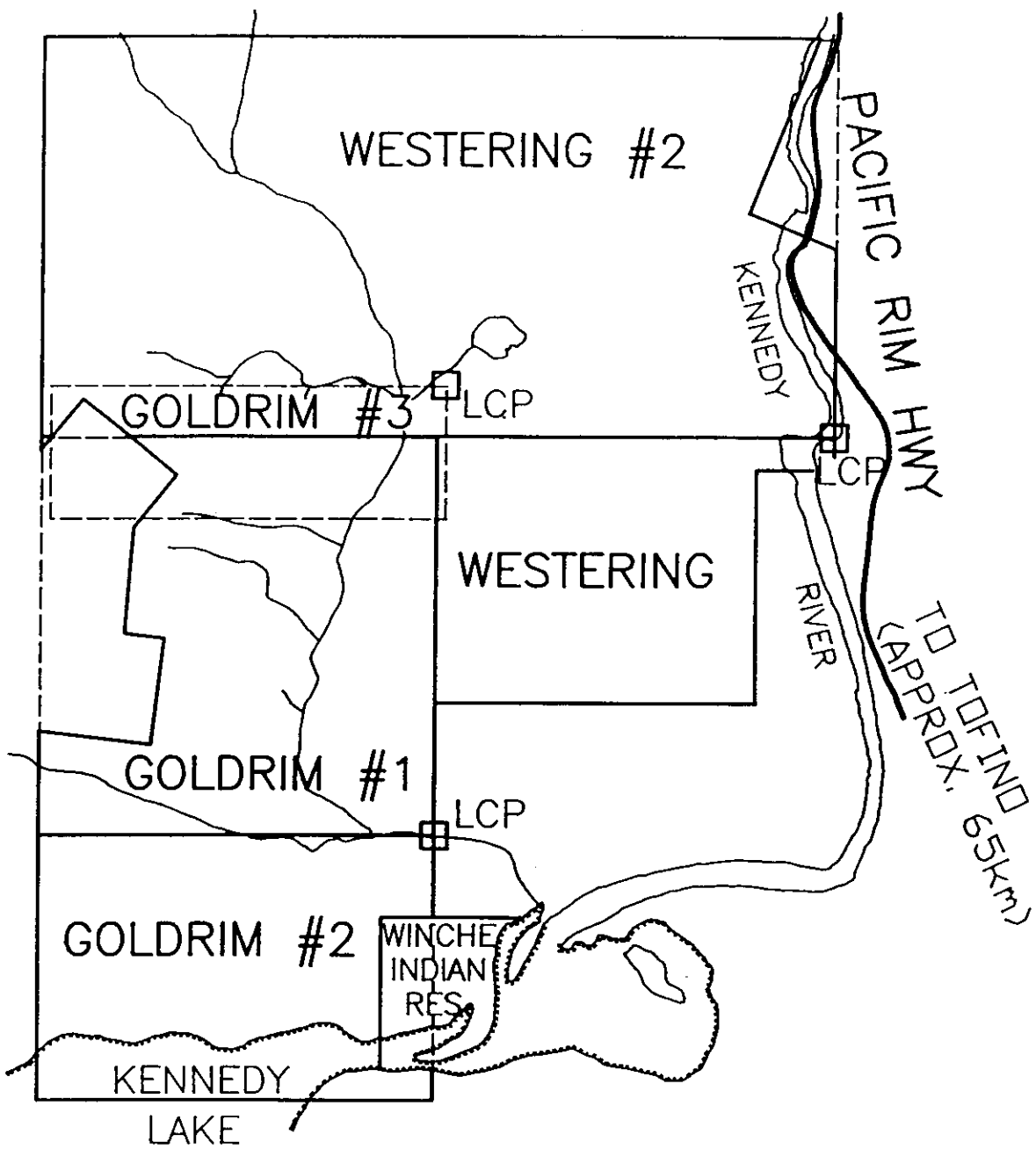
Exploration in the Kennedy River area between 1900 and 1939 is described in the B.C. Minister of Mines Annual Reports. Early work was directed toward prospecting for, and minor production from, narrow high-grade, fissure controlled quartz veins such as those of the Bear, Rose Marie and Leora properties. Production from the Rose Marie and Leora is reported as 436 tons grading 0.71 oz./T Au.

In addition, some work was done on the iron (magnetite) deposits on Mount Maitland. These deposits lie within three Reverted Crown Grants along the western boundary of the Westering Claim Group. No production has ever been reported from them. An adit was reportedly driven on a gold bearing quartz vein at 730m elevation on the Iron Mountain crown grant, but its location is not known.

Evidence of early work on the Westering property is limited to a 7m shaft driven on a 30cm vein located 80m SW of Ln 44N, Stn 41+50E on the 1987 Kerr Addison grid.

In 1986, claim owner Walter Guppy conducted prospecting and soil sampling over an area 300m E-W by 500m N-S centered on the old shaft. Soil geochem values ranged up to 1990 ppb Au. A significant outcrop within the anomalous area is cut by auriferous quartz veinlets similar in nature and attitude to those of the Tommy property, 3km NE.

In March 1987 the property was optioned to Kerr Addison Mines Limited and that spring a program of detailed mapping and surface sampling was carried out on the eastern edge of the property to outline and evaluate the sheeted quartz vein zones known to occur on the Westering and nearby Tommy claim groups. This work was done on a ridge west of Kennedy River, at elevations of a few hundred



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SCALE 1:50000

500 0 500 1000 1500

METERS

WESTERING ASSESSMENT 1992	
FOR: WALTER GUPPY, PROSPECTOR	
BY: RPM MAPPING AND COMPUTER SERVICES LTD.	
CLAIMS MAP WESTERING CLAIM GROUP (FROM MINERAL TITLES MAP 092F03W) ALBERNI M.D., B.C.	
N.T.S.: 92F/3W	SEPT. 1992
PLOTTED BY RPM MAPPING	FIGURE NO. 2

meters.

This work outlined several zones of sheeted auriferous quartz veinlets, ranging up to 200m wide and several hundred meters long. The best exposure sampling returned an average of 0.7 g/tonne (0.02 oz./T Au) across 16.6m. Further sampling to expand the areas of known mineralization and to define drill targets was recommended. Kerr Addison dropped its option in 1988.

There is no evidence of any work having ever been done in the area covered by the 1992 program.

D. Geological Setting

The geology of the Kennedy River area is described by Muller and Carson in GSC Paper 68-50, entitled "Geology and Mineral Deposits of the Alberni Map Area". This Paper is accompanied by map 17-1968.

Most of the rocks underlying the area have been assigned to the Upper Triassic to Lower Jurassic Vancouver Group.

These include:

- basaltic to andesitic marine volcanics of the Upper Triassic and Lower Jurassic Karmutsen Formation
- massive limestones of the Upper Triassic Quatsino limestone Formation
- argillites, limestones and andesites of the Lower Jurassic Bonanza sub group.

The Karmutsen rocks are the most widespread. Quatsino limestone is found locally as remnants capping mountain tops and as fault-bounded slices at lower elevations.

Two periods of intrusive activity are recognized. During Jurassic time, quartz diorites and granodiorites were emplaced. Tertiary intrusives include quartz diorite, quartz monzonite and porphyritic dacite. Related Tertiary volcanics include rhyolitic to dacitic tuffs and breccias.

Vancouver Group rocks are moderately folded in the Kennedy River area. Dominant fault directions are northwesterly, northerly and northeasterly.

According to a Map 17-1968, an excerpt of which is reproduced as Potter's Fig. 3, (see App. IV) the entire property is underlain by Karmutsen volcanics. However, the scale of the map does not allow detailed local geology. Closer observation indicates that rocks south and west of the major NW-trending fault shown on the above map are predominantly intrusive (W. Guppy, pers. comm.).
Kerr Addison mapping confirms this to some extent. Intrusive rocks are shown at the upper limits of their traverse lines, northwest of Laurel Lake (Potter, Fig. 4). This is in the vicinity of the starting point for the 1992 work.

Deposit types found in the area include:

- gold-bearing quartz veins such as those discovered and worked on during earlier periods of prospecting activity in the Kennedy River area (Bear, Rose Marie, Leora and reportedly near the skarn deposits on Mount Maitland)

- sheeted zones containing swarms of narrow quartz veins such as those investigated by Kerr Addison (Potter)

- iron-bearing skarns associated with Quatsino limestone known to occur at higher elevations on Mount Maitland on the west side of the claims (Iron Mountain).

E. References

1. **B.C. Department of Mines:** Minister of Mines Annual Report for the year 1903, 1904, 1914, 1923, 1935, 1939.

2. **Guppy, W. (1992):** Personal Communication

3. **Muller, J.N. and Carson, D.J.T. (1968):** Geology and mineral deposits of Alberni Map Area, B.C. G.S.C. Paper 68-50 and Map 17-1968.

4. **Potter, Robert, P.Eng. (1987):** Assessment Report, Geological Mapping and Geochemical Survey on the Westering Claim Group (42 Units), for Kerr Addison Mines Ltd.; BCDM Assessment Report 16473.

F. Summary of Work Done

Walter Guppy did six days of field work on the property, between June 8 and July 8, 1992. The author made a two day visit to the property, accompanied by Mr. Guppy, on Aug. 11-12, 1992. In addition, the author spent a third day in discussions with Mr. Guppy and travelling back to Vancouver. Unless otherwise noted, work discussed below was done by Mr. Guppy. After returning to Vancouver, the author spent three days of office work preparing the report.

TECHNICAL DATA AND INTERPRETATION

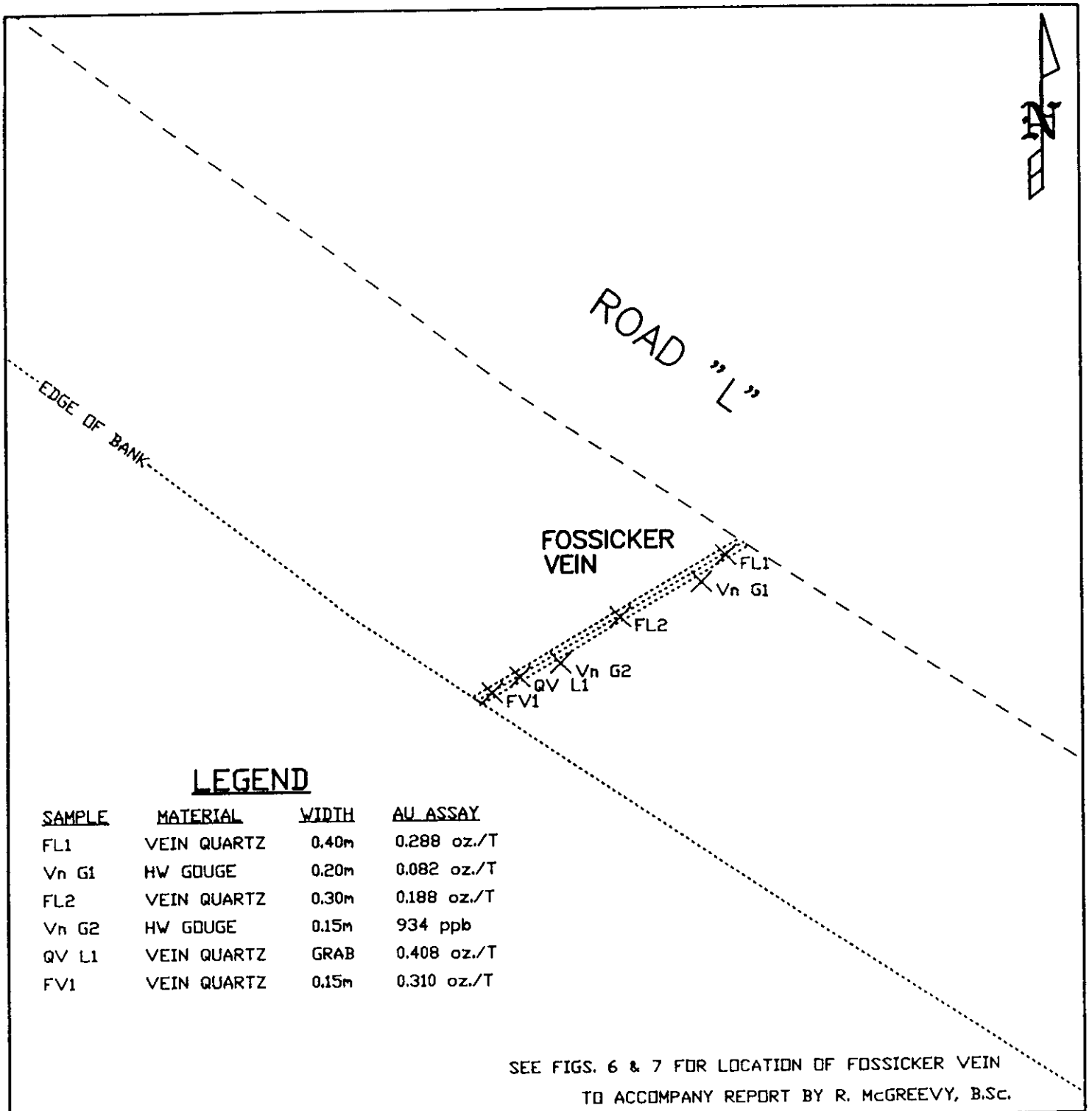
A. Summary of Geology and Mineralization

Reference to Potter provides an outline of the basic geological setting of the area. Field observations indicate that the area west of a major fault intersecting Laurel Lake and trending northwesterly, (the area traversed in the 1992 project) is a complex mixture of intrusive and volcanic rocks displaying considerable fracturing and various degrees of pyrite mineralization. To the southwest the rocks are predominantly intrusive, no doubt of the Jurassic and Tertiary types mentioned on pg. 5 of Potter. Float, sometimes in the form of large boulders indicates limestone with considerable magnetite replacement at higher elevations to the west. Some of the skarn float examined also contained sphalerite. Predominant rock types are shown on Fig. 7.

In a single location, galena was found in a thin, discontinuous quartz veinlet in fractured volcanics. A rock sample taken at this point (N 6+00), containing quartz with a little pyrite but no visible galena, assayed 82 ppb gold by AA analysis (and only 2 ppm Pb). A quartz vein (QV M1 - location shown on Fig. 4) a few centimeters wide on road "M" at a point 300m west of the claim-post reference point, assayed .016 oz./T Au by fire assay. The quartz in this vein is of a coarse granular texture with rust stains but little, if any, visible sulphides.

The most significant discovery is a quartz vein, hereafter referred to as the Fossicker Vein, that was partially exposed in a cut on the side of Road "L", 150m southwest of the exposure mentioned above. This vein was stripped over a length of about 6m. It is in a strong structure, mineralized across a width of over 40cm, consisting of quartz, sheared rock, rusty gouge and pyrite (< 2%, locally to 5%). Black (manganese?) stains coated quartz slivers.

A grab sample (QV L1) from near the top of the exposure, consisting of quartz with a partial open "comb-texture" of crystals and considerable pyrite, assayed 0.408 oz./T Au. A sample (FL 1) taken across 40cm at the lower end of the exposure in the road ditch,



LEGEND

SAMPLE	MATERIAL	WIDTH	AU ASSAY
FL1	VEIN QUARTZ	0.40m	0.288 oz./T
Vn G1	HW GOUGE	0.20m	0.082 oz./T
FL2	VEIN QUARTZ	0.30m	0.188 oz./T
Vn G2	HW GOUGE	0.15m	934 ppb
QV L1	VEIN QUARTZ	GRAB	0.408 oz./T
FV1	VEIN QUARTZ	0.15m	0.310 oz./T

SEE FIGS. 6 & 7 FOR LOCATION OF FOSSICKER VEIN

TO ACCOMPANY REPORT BY R. McGREEVY, B.Sc.

SCALE 1:100

2 0 2 4 6

METERS

WESTERING ASSESSMENT 1992

FOR: WALTER GUPPY, PROSPECTOR

BY: RPM MAPPING AND COMPUTER SERVICES LTD.

FOSSICKER VEIN
ROCK SAMPLE LOCATIONS AND AU ASSAYS

ALBERNI M.D., B.C.

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PLOTTED BY RPM MAPPING	FIGURE NO. 3

consisting of well-mineralized quartz with pyrite, rusty gouge and sheared rock, assayed 0.288 oz./T Au and a similar sample (FL 2) across 30cm, taken 2.5m higher, assayed 0.188 oz./T Au.

The author sampled the Fossicker Vein, as well as the fault gouge on the hanging wall of the quartz vein. These samples were treated as rock geochem samples (see GEOCHEMISTRY below for technique) and, in two cases where gold values were too high for accurate AA readings, samples were fire assayed as well.

Vein azimuth was approximately 60 degrees and dip about 60 degrees SSE. Vein width was 0.1-0.2m. A sample (FV1) of quartz vein taken near the top of the exposure, across a width of approximately 0.15m ran 10400 ppb Au by AA, and assayed 0.310 oz./T Au by fire assay. This material contained abundant (>5% pyrite) on the hanging wall side, but little on the foot wall side.

A sample (VN G1) of hanging wall fault gouge, consisting of red-yellow limonitic material, was taken across 0.2m of lower exposure. It ran 2510 ppb Au by AA and assayed 0.082 oz./T Au by fire assay.

A second hanging wall gouge sample (VN G2), taken relatively high on the exposure, across a width of 0.15m, ran 934 ppb Au by AA. See Fig. 3 for the relative positions of all these samples.

B. Grid Layout

A copy of Kerr Addison's 1:5000 base map (Potter) was used as a base map for the project. The logging roads were plotted on this map with the aid of a Forest Service map and observations made in the field. South and west of Laurel Lake these roads branch out in a series of 'tentacles' that provided good rock exposures and were chosen as avenues for exploration rather than establishing a grid in an area where the topography varies from rocky knolls to debris-filled gullies.

The various roads were designated, from south to north, by the letters "J", "K", "L", "M" and "N". The roads were traversed on foot and many exposures of bedrock and mineralized float examined.

Flagged stations at 50m intervals were measured off by hip-chain. As a further control and reference point, a compass line was chained west for 500m form the Legal Corner Post of the Goldrim 3, which is situated 350m southwest of Laurel Lake. This line encountered a high cliff at 300m west, and had to be offset. See Figs. 6 and 7.

C. Geophysics

a. Introduction

Two short reconnaissance VLF-EM lines were run perpendicular to the vein, just up the bank from the roadside exposure. See Figs. 4 and 5.

VLF-EM readings were taken with a Sabre Electronics Model 27 unit. The Seattle transmitter operating at 24.8 Khz was used with a gain setting of 10. Both dip angle and field strength were noted.

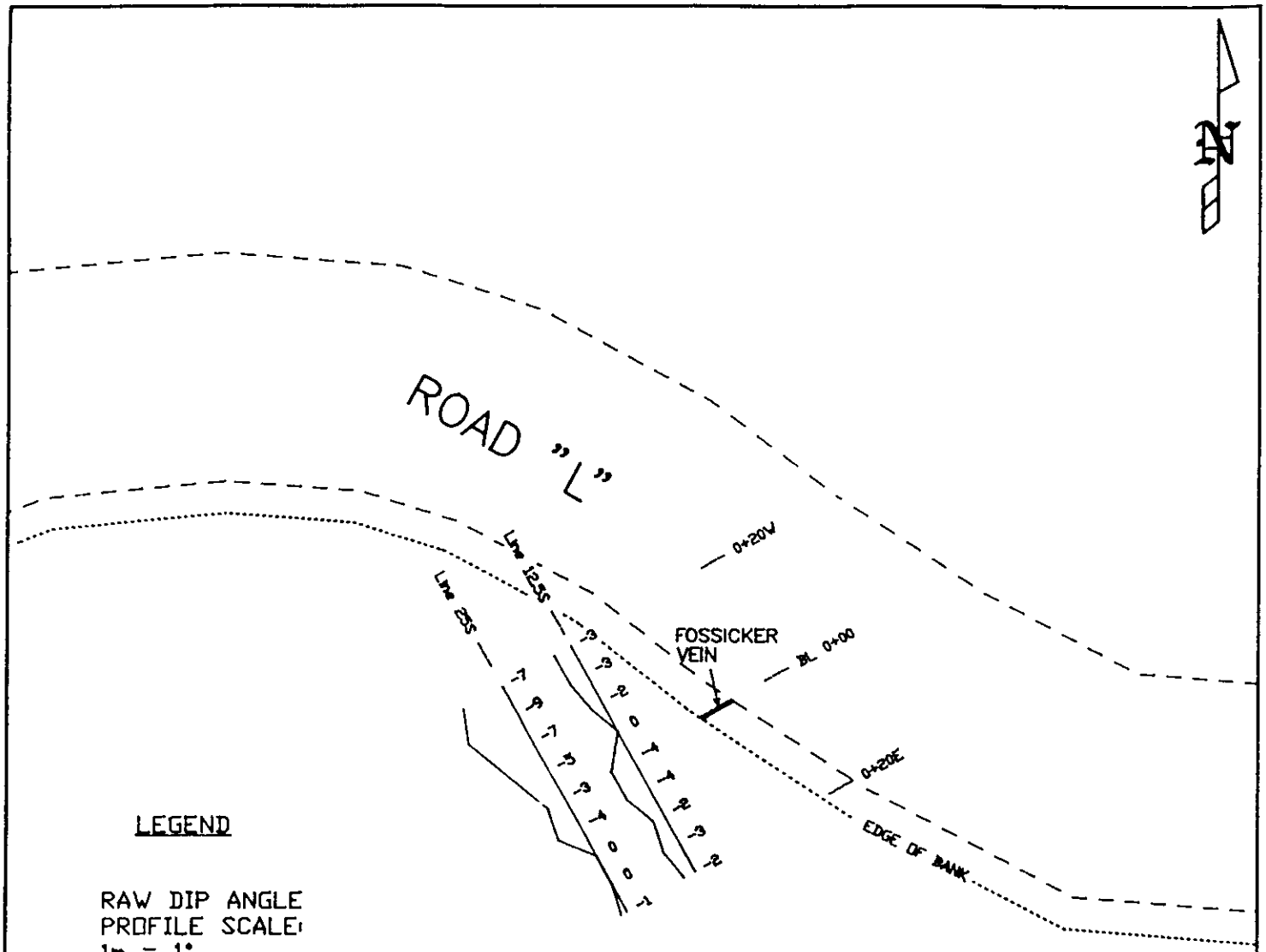
b. Treatment of Data

The raw data were entered into computer files and geophysical profile maps prepared by RPM Mapping and Computer Services Ltd. at a scale of 1:2500 VLF-EM Dip Angle (Fig. 4) and the VLF-EM Fraser Filtered Dip Angle (Fig. 5) data sets.

As VLF-EM field strength was usually 100%, it was not plotted and only dip angles were studied. The dip angle data was Fraser filtered and plotted as profiles. VLF Fraser filtering basically phase shifts the data and filters out erratic dip readings by averaging in four adjacent readings. Fraser filtered highs correspond to the crossover locations which theoretically align along the axis of the conductor.

c. Discussion of Results

The VLF results are quite positive. There is a definite peak in the Fraser Filtered Dip Angle profile of Line 12.5S where it crosses the projected trace of the vein. Line 25.0S does not form a positive peak, although it seems to be approaching one. (See Fig. 6) The author does not draw any solid conclusions here, except to say that VLF should be considered as a possible technique in any future work on the property.



LEGEND

RAW DIP ANGLE
PROFILE SCALE:
1m = 1°

10°
0°
-10°

SEE FIGS. 6 & 7 FOR LOCATION OF FOSSICKER VEIN

TO ACCOMPANY REPORT BY R. McGREEVY, B.Sc.

SCALE 1:1000

20 0 20 40 60

METERS

WESTERING ASSESSMENT 1992

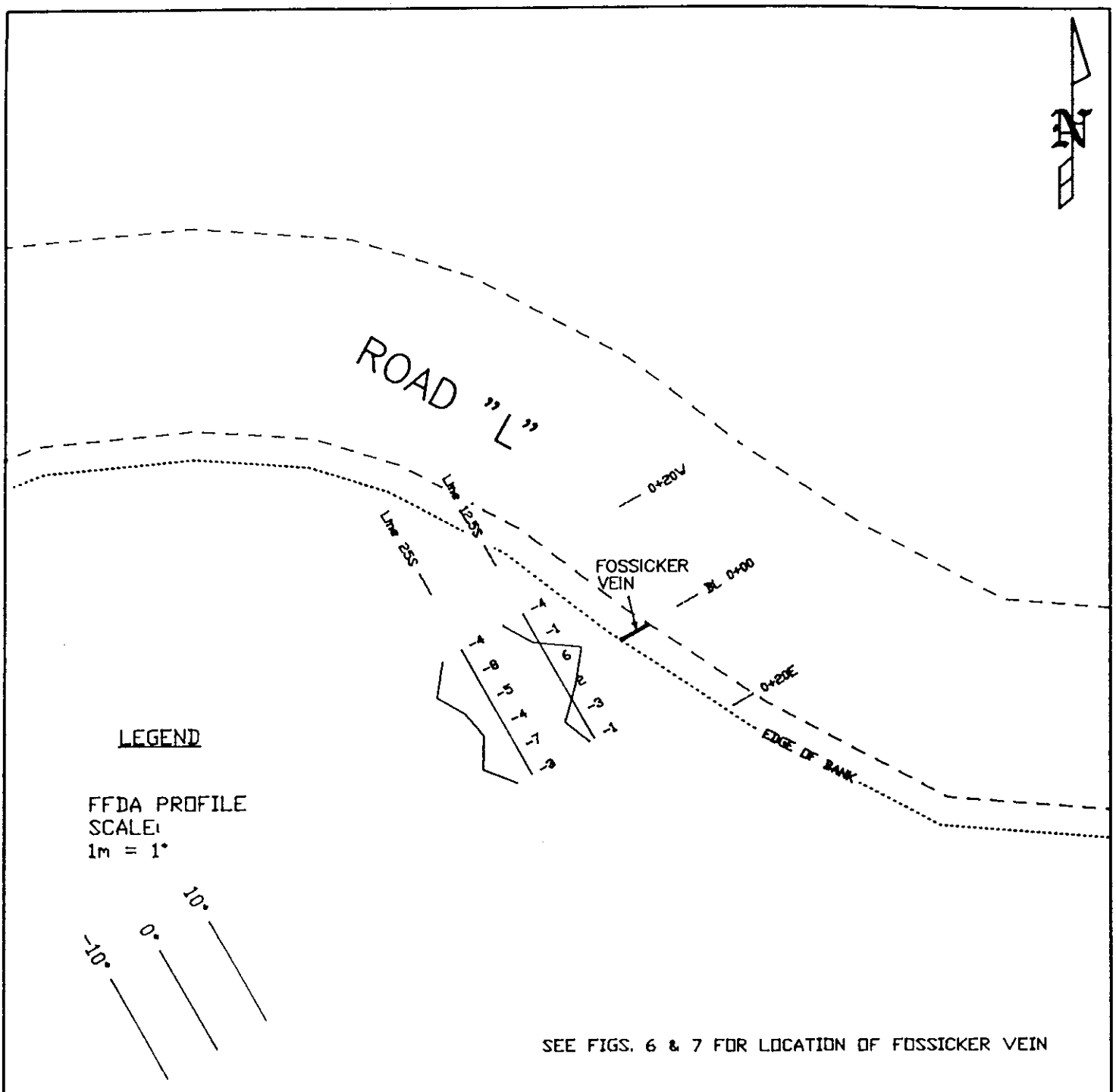
FOR: WALTER GUPPY, PROSPECTOR

BY: RPM MAPPING
AND COMPUTER SERVICES LTD.

VLF-EM (SEATTLE)
RAW DIP ANGLES (DEG.)
VALUES AND PROFILES

ALBERNI M.D., B.C.

N.T.S. 92F/3W	SEPT. 1992
PLOTTED BY RPM MAPPING	FIGURE NO. 4



SEE FIGS. 6 & 7 FOR LOCATION OF FOSSICKER VEIN

TO ACCOMPANY REPORT BY R. McGREEVY, B.Sc.

SCALE 1:1000

20 0 20 40 60

METERS

WESTERING ASSESSMENT 1992

FOR: WALTER GUPPY, PROSPECTOR

BY: RPM MAPPING
AND COMPUTER SERVICES LTD.

VLF-EM (SEATTLE)
FRASER FILTERED DIP ANGLES (DEG.)
VALUES AND PROFILES

ALBERNI M.D., B.C.

N.T.S.: 92F/3W	SEPT. 1992
PLOTTED BY RPM MAPPING	FIGURE NO. 5

D. Geochemistry--Rock, Soils and Moss Mat

a. Introduction

Potter made no reference of regional or drainage sampling. Probably he considered the drainage pattern in the lower, eastern part of the property too poorly developed to be worth sampling. The streams in that area are short and do not carry much silt that would be meaningful to sample because they drain the easterly slope of the ridge (discussed under "HISTORY", above) or meander through the river flats. The 1992 work was done in the area west of this ridge, drained by Goldrim Creek. A government Regional Geochemistry Program moss mat sample taken near the mouth of Goldrim Creek did not indicate an anomaly in gold. However earlier sampling by W. Guppy further upstream did (W. Guppy, pers. comm.).

b. Field Procedure and Laboratory Technique

24 rock and 18 soil samples were collected at stations along the roads by W. Guppy. The author took two rock geochem samples (RG1 and RG2). Soil samples were taken where feasible to obtain B horizon soil. Rock samples were taken in rock-cuts. In some cases, where there were draws or gullies, it was not feasible to obtain either type of sample at the station. In these cases the sample was either omitted, or a sample of suitable material taken within 10m of the station. Soil samples were taken with a stainless steel trowel in road cuts and rock samples were taken with a pick and hammer at random across 30cm. They were bagged and submitted to the laboratory in the usual manner.

As a second phase of geochemistry, a total of 11 moss mat samples were taken: two at points on one of the main tributary streams, and three on the other, by W. Guppy. In addition, any stream in the area appearing to have a wet-weather flow of water sufficient to transport silt or where there was considerable gritty material contained in moss - was sampled. Two additional moss mat samples (MM1 and MM2) were taken by the author.

The moss mat samples were scraped or peeled from moss clinging to boulders or bedrock in stream beds - about as much as would fill a litre container. Each sample was roasted in a pan over a hot-plate until all the moss was burned off. The remaining material was about enough to fill a standard soil sample envelope (enough for multi-element analysis). The two moss mat samples collected by the author were taken intact to the lab, not pre-ashed.

All samples were shipped to Acme Analytical Laboratories in Vancouver where geochemical analyses were carried out. In each case, 10 gm sub-samples were dissolved in reagent prior to determination of gold content by Atomic Absorption.

All samples were also tested using 30-element Inductively Coupled

Argon Plasma (ICP) analysis. Preparation consisted of digesting representative 0.5 gm sub-samples with 3 ml of 3-1-2 $HCl-HNO_3-H_2O$ at 95 deg. C. for one hour, followed by dilution to 10 ml with water. This leach is partial for Mn, Fe, Sr, Ca, Mg, Ba, Ti, B, W, and limited for Na, K, and Al.

c. Treatment of Data

Sample locations and types - rock, soil or moss mat - are shown on Fig. 6. Gold (ppb) and copper (ppm) values are plotted on Fig. 7.

d. Discussion of Results

Analysis results ranged from 10 ppm Cu and 9 ppm Zn to 280 ppm Cu and 309 ppm Zn. Soil sample results ranged up to 155 ppm Cu and 163 ppm Zn, but were too scattered to indicate anomalies. However there is a general improvement in results to the north and west of the area traversed. Analysis for gold indicated a similar pattern with a range of from 1 to 246 ppb in rock samples and from 5 to 29 ppb in soils.

Results from moss-mat analysis indicated the two main tributaries of the Goldrim Creek draining the property to be anomalous in gold and probably anomalous in copper and zinc. The lowest of the three samples (AN) from the most northerly tributary, the North Fork, ran only 37 ppb Au, but the second (N 1000), taken about 50m further upstream, ran 1152 ppb Au, while the author's sample (MM2), taken about 100m further upstream, ran 490 ppb Au. Copper and zinc analysis of these three samples were at least 138 ppm Cu and 90 ppm Zn. Four samples from the westerly tributary, the West Fork, ran 1460 (MBR), 520 (L 500W), 830 (M 1000) and 570 (MM1) ppb Au respectively, with copper over 100 ppm and zinc over 200 ppm in all four. It can be noted that these four samples contained from 10% to over 15% iron, which is a reflection of the large amount of magnetite float which is a feature of this stream. It can also be noted that, of these four samples, M 1000 - the second furthest upstream, that ran 830 ppb AU by AA, also showed a value of 7 ppm Au by ICP analysis and 4.1 ppm Ag. These values are highly anomalous when compared with all the other samples which showed only a fraction of 1 ppm Ag and ND gold by ICP analysis.

E. Conclusions

The Fossicker Vein carries potentially economic values of gold, if sufficient quantities of similar material could be discovered. The vein itself is narrow, but values of 0.408 and 0.310 oz./T Au are certainly promising.

The reconnaissance VLF-EM lines run were insufficient for any real conclusions to be drawn, but VLF does seem to give some indication of the presence of the Fossicker Vein, as it runs beneath overburden southwest of the roadside exposure.

The rock and soil geochem sampling gives spotty results, and fails to identify anomalous areas, although it is perhaps noteworthy that rock and soil Au values were somewhat elevated within 100-200m of the Fossicker Vein. Closer examination of areas near where samples with higher than average gold were taken might lead to discovery of more veins.

The moss mat geochem is very interesting. Of the 13 samples taken, 5 ran over 500 ppb and 2 others over 200 ppb Au. Both the North Fork and West Fork of Goldrim Creek had this promising pattern. The author recommends that further moss mat sampling be used to isolate the source of this gold.

Respectfully submitted,

R.McGreevy, B.Sc.
October 15, 1992

APPENDIX I - WORK COST STATEMENT

Field Personnel
Physical, Geophysical and Geochemical Work

R. McGreevy, B.Sc.	3 days @ $200/day	600.00	
W. Guppy	8 days @ $150/day	1,200.00	
			$1,800.00

Field Support

Misc. Supplies and Equipment	100.00	
Transport: 8 days use of 4x4 vehicle (@ $50/day property of W. Guppy)	400.00	
VLF-EM Instrument Rental	100.00	
		600.00

Transportation, Meals & Accommodation
(R. McGreevy)

Travel Vancouver - Tofino and Return	100.00	
Bed and Breakfast in Tofino (2 days @ $60)	120.00	
		220.00

Assays - Acme Analytical Labs

823.10

Report Costs

Report and map preparation, compilation research, copies, jackets, etc.
R. McGreevy, B.Sc., 500.00

	3,943.10
30% of above, from P.A.C.	1,182.93
GRAND TOTAL..... .	**$ 5,126.03**

Amount filed per Statement of Exploration $ 5,100.00

Amount not used ..... $ 26.03

Cost Apportioning

Geophysical (Ground VLF-EM Survey):		300.00	
Geochemical Survey			
Soil Sampling:	1,200.00		
Rock Sampling:	1,700.00		
Moss Mat Sampling:	900.00		
		3,800.00	
Related Technical (Vein Study & Sampling)		500.00	

Preparatory (Grid Layout):	500.00
Total Claimed	$5,100.00

Cost Allocation

Westering - 6 units @ $200	1,200.00
Westering 2 - 18 units @ $200	3,600.00
Goldrim 3 (first year) 3 units @ $100	300.00
	$5,100.00

APPENDIX II - CERTIFICATE

I, Ralph McGreevy, do hereby certify that:

1. I am a mineral exploration consultant, owner and operator of RPM Mapping and Computer Services Ltd., a private company incorporated under the laws of British Columbia, with an office at Suite 1610-675 W. Hastings, Vancouver, B.C.

2. I am a graduate of Queens University, Kingston, Ontario, Canada (B.Sc. (Hon.) in Mining Engineering, 1971).

3. I hold a British Columbia Underground Shift Boss Certificate (UG-1063).

4. I have completed the B.C. Advanced Prospecting Course (1991).

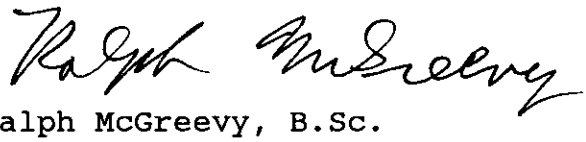
5. I have worked in the Mining and Exploration Industry since 1968.

6. This report is based upon work carried out on the Westering Claim Group, Alberni Mining Division, during the period June - August of 1992. I am satisfied that soil geochemical samples and geophysical readings were taken properly and with care, by qualified personnel.

7. I have no direct or indirect interest in the property nor do I expect to receive any.

8. This report was prepared solely to satisfy assessment work requirements in accordance with government regulations.

Dated at Vancouver, B.C. this 15th day of October, 1992.



Ralph McGreevy, B.Sc.

APPENDIX III

ASSAY CERTIFICATES

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Walter Guppy File # 92-1485 Page 1

Box 94, Tofino BC V0R 2Z0

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
J 1+50	6	49	9	44	.1	8	13	244	8.19	2	5	ND	2	17	.8	2	6	195	.21	.027	3	37	.45	12	.40	2	4.07	.01	.03	1	10
K 0+50	2	89	8	78	.1	33	24	602	7.30	5	5	ND	3	50	.6	2	2	159	.57	.019	4	57	1.45	12	.49	2	3.57	.02	.02	1	12
K 1+00	4	56	12	59	.1	21	22	697	7.62	9	6	ND	1	42	.2	2	4	153	.47	.016	3	45	1.05	8	.42	2	2.81	.01	.03	1	15
K 1+50	2	37	11	38	.1	13	10	299	5.96	3	5	ND	1	41	.2	2	2	159	.41	.016	3	38	.69	4	.42	3	2.42	.01	.02	1	12
L 3+50	1	46	7	23	.1	4	11	197	9.28	2	5	ND	1	14	.3	2	2	265	.17	.028	2	46	.18	2	.53	3	3.40	.01	.02	1	28
M 00	2	155	6	47	.1	6	15	148	9.99	2	5	ND	3	12	.2	4	3	162	.10	.023	2	21	.20	15	.14	2	5.38	.01	.03	2	5
M 2+60	5	19	11	21	.3	4	9	98	7.89	2	6	ND	3	11	.2	2	5	257	.11	.016	2	22	.13	6	.39	2	1.65	.01	.03	1	9
M 3+60	3	18	8	21	.1	3	11	61	11.82	2	5	ND	2	4	.8	2	5	104	.05	.037	2	22	.08	8	.25	2	7.06	.01	.02	1	2
M 5+00	1	53	13	163	.3	22	27	413	7.77	21	6	ND	4	17	1.8	6	2	132	.50	.028	5	34	.79	26	.32	3	7.53	.02	.03	1	3
M 5+008	2	50	14	97	.1	17	15	274	4.98	7	5	ND	2	7	.5	2	2	81	.20	.032	2	39	2.05	10	.24	6	8.38	.01	.01	1	3
N 1+00	2	14	13	18	.1	6	5	108	4.83	2	5	ND	1	14	.2	2	3	256	.15	.010	2	25	.22	8	.48	2	1.76	.01	.03	1	13
N 2+00	1	14	7	17	.2	2	9	76	9.10	2	8	ND	2	7	.6	2	2	267	.04	.019	2	10	.10	7	.06	2	1.58	.01	.02	1	2
N 2+50	2	32	4	30	.1	6	13	170	12.19	2	5	ND	5	8	.8	2	8	221	.10	.030	2	57	.28	8	.50	2	5.70	.01	.02	1	18
RE ~~K 0+50~~	1	82	12	70	.1	30	22	534	7.31	3	5	ND	1	43	.4	2	7	160	.50	.016	3	55	1.37	7	.49	2	3.55	.01	.02	1	18
N 4+50	1	46	6	40	.1	17	15	350	7.14	2	5	ND	1	14	.2	2	2	164	.20	.018	2	57	.80	8	.51	3	5.14	.01	.02	1	5
N 6+00	2	28	12	30	.3	9	10	205	7.49	2	7	ND	4	13	.2	4	2	179	.15	.021	3	34	.40	13	.46	4	3.10	.01	.03	1	8
STANDARD C/AU-S	19	58	39	129	7.5	70	31	1032	3.88	42	22	7	41	52	18.6	11	20	57	.47	.088	39	57	.87	172	.09	35	1.85	.07	.15	11	48

ICP - .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 SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 SOIL/P2 ASHED M.M P3 TO P4 ROCK P1 TO P3 GEO/P4 ASSA AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUN 16 1992 DATE REPORT MAILED: June 23/92 SIGNED BY C. Leong ..D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
AN	1	153	11	116	.1	36	37	829	6.83	5	5	ND	1	68	.6	2	2	131	1.30	.062	3	45	1.49	15	.34	5	2.37	.03	.08	1	37
MBL	1	112	11	207	.3	28	47	1738	14.33	20	5	ND	2	48	1.5	2	2	93	2.01	.045	4	26	1.20	27	.19	4	2.49	.04	.12	1	239
MBR	1	127	19	218	.1	28	51	2085	14.28	19	5	ND	1	45	2.3	2	5	90	2.05	.058	3	28	1.16	30	.18	6	2.67	.04	.15	1	1460
RE MBR	1	124	19	214	.3	29	51	2002	15.21	19	5	ND	1	42	1.6	2	3	90	2.04	.054	4	28	1.14	24	.18	7	2.55	.04	.15	1	1070

Sample type: ASHED M.M.. Samples beginning 'RE' are duplicate samples.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
K 00	10	93	8	71	.1	4	25	952	6.12	2	5	ND	2	94	.2	2	3	37	1.07	.088	3	9	.60	179	.13	2	2.79	.16	.24	1	18
K 2+50	5	293	2	117	.1	25	40	728	9.11	8	5	ND	1	98	.7	2	2	134	1.64	.092	3	19	2.58	24	.14	2	4.10	.19	.05	1	19
L 00	1	229	2	71	.2	28	51	721	8.63	2	5	ND	1	208	.2	2	2	153	3.25	.085	2	25	2.97	72	.12	2	5.91	.51	.04	1	20
L 0+50	5	204	7	35	.1	20	44	293	5.92	5	5	ND	2	57	.3	2	5	64	1.03	.125	3	20	1.19	81	.26	2	2.63	.10	.44	1	24
L 1+00	11	280	3	80	.2	11	22	745	6.85	2	5	ND	1	55	.3	2	2	104	1.61	.121	3	16	1.52	48	.16	2	3.25	.11	.22	1	9
L 2+00	6	184	13	309	.1	7	20	1419	5.07	2	5	ND	2	105	2.6	2	2	65	1.71	.083	4	15	1.14	257	.17	2	3.14	.21	.12	1	4
L 3+00	1	22	3	190	.1	16	50	2420	7.87	2	5	ND	1	146	.4	2	2	60	2.18	.149	3	21	1.34	36	.09	2	4.87	.20	.08	1	1
M 00	1	77	2	89	.1	13	25	943	6.49	14	5	ND	1	22	.3	2	3	83	.38	.046	2	24	1.12	51	.26	3	2.05	.10	.24	1	5
M 1+00	1	60	2	82	.1	23	34	1327	7.87	2	5	ND	1	34	.2	2	2	121	3.82	.052	2	43	2.46	30	.22	2	3.26	.06	.08	1	1
M 1+50	1	30	2	76	.1	32	27	804	5.87	5	5	ND	1	101	.4	2	2	85	1.02	.046	2	54	1.77	19	.30	2	2.50	.04	.04	1	1
M 2+00	1	141	3	70	.1	15	26	739	4.39	2	5	ND	1	57	.4	2	2	69	2.39	.058	3	38	1.37	31	.24	2	2.24	.15	.07	1	1
M 3+00	1	51	6	70	.1	12	36	674	4.68	4	5	ND	1	70	.3	2	2	45	1.56	.048	2	33	1.31	16	.18	2	2.02	.04	.04	1	1
M 4+00	1	39	3	41	.1	35	29	706	6.99	51	5	ND	1	48	.2	2	2	49	4.19	.042	2	21	1.32	37	.08	2	2.32	.11	.08	1	1
M 4+50	1	113	5	74	.1	12	31	1007	7.86	130	5	ND	1	41	.2	2	5	38	1.39	.071	2	17	1.59	29	.14	2	2.95	.16	.11	1	1
M 6+00	1	38	6	104	.1	6	21	1139	5.54	2	5	ND	3	86	.2	2	2	48	1.76	.097	3	12	1.09	48	.17	2	3.85	.11	.06	1	13
M 7+00	70	149	5	18	.2	20	41	140	4.25	20	5	ND	1	15	.2	2	3	39	.39	.054	2	22	.38	112	.10	3	1.87	.04	.43	1	16
M 8+00	12	52	2	51	.1	21	28	465	8.07	30	5	ND	1	62	.2	2	5	55	1.40	.068	2	11	.78	20	.15	2	3.95	.08	.10	1	24
M 8+50	12	165	8	222	.4	30	39	1588	11.45	9	5	ND	1	26	.2	2	5	107	.73	.146	2	21	2.95	25	.13	2	4.45	.02	.14	1	25
N 3+00	1	36	8	63	.1	21	22	946	5.73	4	5	ND	1	20	.2	2	2	64	1.27	.113	4	38	2.00	35	.12	3	2.63	.08	.21	1	9
N 4+00	1	81	2	121	.1	27	24	1699	6.67	2	5	ND	1	40	.2	2	2	86	2.92	.073	2	39	2.29	94	.18	2	2.97	.10	.10	1	2
N 5+00	1	13	5	71	.1	4	8	899	3.37	2	5	ND	1	34	.2	2	2	38	1.03	.090	3	14	1.18	223	.25	2	1.96	.10	.16	1	1
RE M 8+50	12	163	6	223	.4	29	39	1592	11.44	6	5	ND	1	26	.2	2	3	107	.72	.146	2	22	2.95	26	.13	2	4.45	.02	.14	1	-
N 6+00	1	56	2	68	.2	13	17	1262	5.60	2	5	ND	1	13	.2	2	2	61	.37	.053	2	26	1.43	41	.01	2	2.38	.04	.14	1	82
STANDARD C/AU-R	18	61	38	130	7.4	71	31	1056	3.94	38	20	7	40	52	19.0	11	19	58	.47	.089	39	59	.87	177	.09	36	1.86	.07	.15	11	491

Sample type: ROCK. Samples beginning 'RE' are duplicate samples.

SAMPLE#	AU** oz/t
QV L1	.408
QV M1	.016
RE QV L1	.355

Sample type: ROCK. Samples beginning 'RE' are duplicate samples.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Walter Guppy File # 92-1851 Page 1

Box 94, Tofino BC V0R 2Z0

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
430W-50S	1	89	2	47	.1	16	10	353	6.70	2	5	ND	2	19	.4	3	2	129	.22	.029	2	43	.70	9	.36	4	5.15	.01	.01	1	29
K 350S	3	110	2	65	.1	13	22	485	7.54	136	5	ND	2	35	.4	2	2	195	.39	.069	3	46	1.29	19	.18	3	6.53	.02	.01	1	13
K 450S	1	83	2	59	.1	30	21	510	6.72	19	5	ND	2	30	.6	2	2	119	.38	.040	4	48	1.45	24	.16	4	5.32	.01	.02	1	4
RE K 350S	2	105	2	63	.1	12	21	477	7.26	123	5	ND	2	34	.3	2	2	185	.37	.068	3	44	1.25	18	.17	4	6.19	.02	.02	1	10

ICP - .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 SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 SOIL/P2 ASHED M.M P3 TO P4 ROCK P1 TO P3 GEO/P4 ASSA AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUL 10 1992 **DATE REPORT MAILED:** July 21/92 **SIGNED BY.....** D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
K 500S	1	70	16	148	.1	30	69	5601	6.17	25	5	ND	2	92	1.3	2	2	123	2.00	.181	5	51	1.07	68	.15	15	5.52	.04	.27	1	11
K 1000S	1	75	23	303	.2	24	24	5069	3.72	7	5	ND	2	109	3.7	2	2	71	4.84	.285	11	39	.82	89	.12	30	4.63	.05	.44	1	8
K 2000	2	30	14	85	.1	6	10	1361	3.08	2	5	ND	1	46	.7	2	2	57	.99	.054	4	14	.25	58	.16	7	2.44	.03	.14	1	3
L 500W	1	128	14	219	.1	28	35	1982	10.13	7	5	ND	1	51	1.7	2	2	82	1.49	.075	2	31	1.20	25	.16	8	2.65	.04	.16	1	520
M 550W	1	137	19	247	.1	22	23	2196	5.57	5	5	ND	1	56	1.3	2	2	89	1.86	.118	3	32	1.11	35	.21	13	4.11	.09	.24	2	17
RE L 500W	1	136	17	230	.1	29	37	2176	9.60	12	5	ND	1	54	1.6	2	2	86	1.54	.087	2	31	1.28	28	.17	10	2.89	.04	.18	1	614
M 1000	1	141	12	238	4.1	25	46	1787	15.13	12	5	7	3	36	1.4	2	2	71	1.44	.050	2	30	1.07	20	.13	8	2.35	.03	.08	1	830
ML 100S	7	135	27	286	.1	17	67	5685	6.69	6	5	ND	3	60	2.4	2	2	90	1.73	.093	4	29	.61	47	.13	9	3.82	.05	.14	1	87
N 1000	1	150	10	107	.1	32	31	754	6.94	5	5	ND	1	60	.4	2	2	121	1.10	.052	2	42	1.47	15	.28	6	2.27	.03	.06	1	1152

Sample type: ASHED M.M.. Samples beginning 'RE' are duplicate samples.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
M 8+50C	5	89	2	64	.2	11	18	379	5.72	7	5	ND	1	10	.2	3	3	24	.37	.083	2	9	.61	27	.05	2	1.78	.02	.10	1	211
M 8+50B	2	10	5	9	.1	2	1	38	.18	3	6	ND	1	8	.2	2	2	5	.39	.138	2	3	.01	43	.01	3	.59	.03	.20	1	3
RE M 8+50	6	93	2	66	.3	11	18	385	5.84	10	5	ND	1	10	.2	5	6	24	.37	.085	2	10	.68	28	.05	2	1.80	.02	.11	1	246

Sample type: ROCK. Samples beginning 'RE' are duplicate samples.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ASSAY CERTIFICATE

Walter Guppy File # 92-1851 Page 4

Box 94, Tofino BC V0R 2Z0

SAMPLE#	Au** oz/t
FL 1	.288
FL 2	.188

AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.
- SAMPLE TYPE: P1 SOIL/P2 ASHED M.M P3 TO P9 ROCK P1 TO P3 GEO/P4 ASSA

DATE RECEIVED: JUL 10 1992 DATE REPORT MAILED: July 21/92 SIGNED BY ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Walter Guppy File # 92-2560 Page 1

Box 94, Tofino BC V0R 2Z0

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
FV1	4	33	31	59	6.7	13	9	389	6.15	28	5	38	1	3	.4	2	5	2	.05	.007	2	12	.03	25	.01	2	.23	.01	.08	35	10400
RG1	4	10	15	45	.1	9	6	204	1.79	2	5	ND	6	16	.3	2	2	16	.88	.024	5	10	.36	76	.10	5	1.18	.08	.13	2	37
RG2	3	154	12	272	.1	28	44	1811	8.60	7	5	ND	1	93	.4	2	4	95	2.85	.088	3	22	2.85	51	.10	2	6.44	.14	.07	1	8
VN G1	14	136	45	92	1.2	25	41	1069	12.23	14	5	2	1	10	.2	2	13	30	.10	.066	2	18	.47	61	.01	2	2.11	.02	.18	1	2510
VN G2	6	83	18	33	.3	11	19	723	4.49	13	5	ND	2	6	.3	2	3	22	.07	.039	6	10	.07	69	.01	2	1.48	.02	.19	5	934
RE VN G2	5	80	21	31	.3	11	19	722	4.43	11	5	ND	1	6	.2	2	6	22	.07	.039	6	8	.07	66	.01	2	1.45	.02	.19	5	905

ICP - .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 SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 ROCK P2 MOSS MAT AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: AUG 17 1992 **DATE REPORT MAILED:** Aug 20/92 **SIGNED BY** ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

ASSAY IN PROGRESS for Au > 1000 ppb

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
MM1	1	116	12	201	.1	24	47	1341	13.16	2	5	ND	1	30	1.0	2	2	78	1.43	.029	2	27	1.19	15	.18	2	1.96	.02	.03	1	570
MM2	1	138	4	90	.2	36	40	600	7.30	2	5	ND	1	57	.5	2	2	126	1.16	.041	2	45	1.36	10	.33	4	2.04	.02	.02	1	490
RE MM1	1	105	7	211	.8	26	43	1280	12.07	2	5	ND	1	30	1.6	2	2	76	1.35	.029	2	28	1.17	13	.18	2	1.93	.02	.03	1	110

Sample type: MOSS MAT. Samples beginning 'RE' are duplicate samples.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

ASSAY CERTIFICATE

Walter Guppy File # 92-2560R

SAMPLE#	Au** oz/t
FV1	.310
VN G1	.082

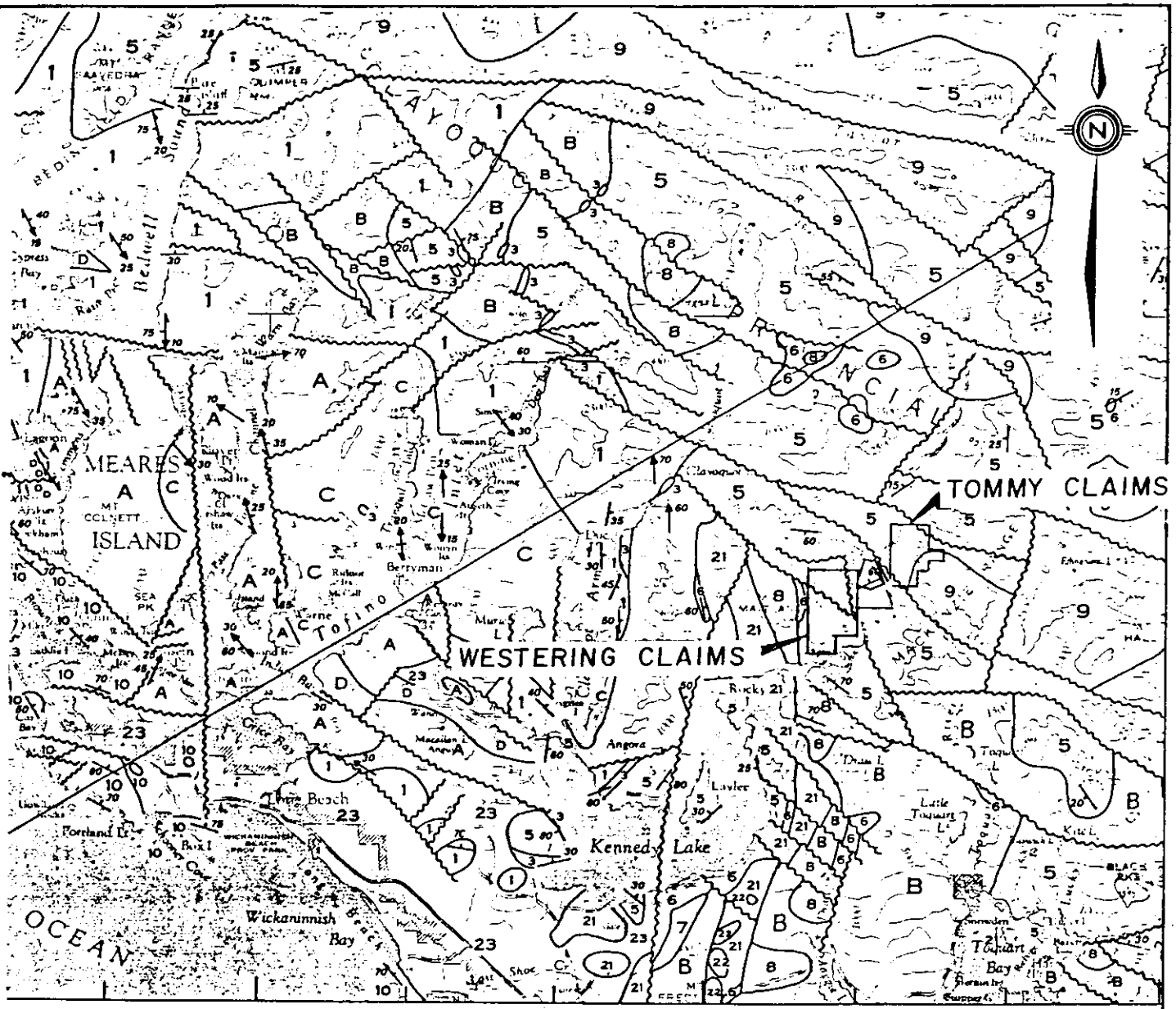
AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.
- SAMPLE TYPE: ROCK PULP

DATE RECEIVED: AUG 20 1992 **DATE REPORT MAILED:** Aug 28/92 **SIGNED BY** C. Leong .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

APPENDIX IV

Fig. 3 from Report by R. Potter, P.Eng.
for Kerr Addison Mines Ltd.
Nov. 15, 1987

Showing Assumed Contact Crossing Property



TERTIARY

22 Rhyolite to Dacite tuffs and breccias

21 Quartz Diorite , Quartz Monzonite , porphyritic Dacite

JURASSIC

9 Island intrusions : Granodiorite , Quartz Diorite

MID JURASSIC — UPPER TRIASSIC

VANCOUVER GROUP

8 Bonanza sub-group : Andesites , minor Sediments

6 Quatsino Formation : Limestone

5 Karmutsen Formation : Basalts and Andesites

PENNSYLVANIAN — SICKER GROUP

1 Volcanic tuff breccias , Schists.

Excerpt from map 17-1968

Geology : Alberni area

by : J E Muller

FIG. 3

0 1 5 10

KM

KERR ADDISON MINES LTD	
REGIONAL GEOLOGY	
SCALE - 1 : 250000	DATE - NOV., 6, 1987
DRAWN BY - J.E.M.	DATA - R.P.
NTS -	REVISED -

TO PORT ALBERNI
(APPROX. 70 KM)

WESTERING #2

GOLDRIM CREEK (NORTH FORK)

N 1000

MM2

N 4+50

N 5+00

N 3+00

N 4+00

N 2+50

AN

N 6+00

KARMUTSEN VOLCANICS

ROAD "N"

N 2+00

VOLCANICS

ASSUMED CONTACT

N 1+00

LAUREL LAKE

DRIFT COVERED

GOLDRIM CREEK (WEST FORK)

QUARTZ DIORITE

LIMESTONE & MAGNETITE FLOAT IN CREEK

MM1

M 1000

ROAD "M"

CHAINED LINE

MBR

RG2

MBL

M 8+50

L 500W

M 8+50B

M 8+50A

FOSSICKER VEIN

M 550W

LCP

M 1+50

M 1+00

M 2+00

M 2+60

M 3+00

M 3+60

M 4+00

M 4+50

M 5+00

M 5+008

KERR–ADDISON GRID

COMPLEX ROCK TYPES VOLCANIC & GRANITIC PYRITE DISSEMINATED & IN FRACTURES

LIMESTONE

PACIFIC RIM HIGHWAY

LCP

VEINLET 0.016 oz./T

L 3+50

L 3+00

ML 100S

M 7+00

L 2+00

M 6+00

K 00

UNIDENTIFIED COMPLEX INTRUSIVES

K 0+50

K 1+00

L 1+00

L 0+50

L 00

K 1+50

K 2+50

J 1+50

ROAD "L"

ROAD "K"

ROAD "J"

CHIEFTAIN LOT 1491

GOLDRIM #3

K 350S

K 450S

K 500S

INTRUSIVE (HORNBLENDE DIORITE)

IRON MOUNTAIN LOT 1490

WESTERING

ROAD "K"

K 1000S

RG1

KEISER LOT 417

K 2000

GOLDRIM #1

GOLDRIM CREEK

KENNEDY RIVER

TO TOFINO (APPROX. 65 KM)

LCP

GOLDRIM #2

WINCHE INDIAN RESERVE

KENNEDY LAKE

LEGEND

ROCK SAMPLE × M 4+50

SOIL SAMPLE o M 5+00

MOSS MAT SAMPLE ▲ ML 100S

GEOLOGICAL BRANCH
ASSESSMENT REPORT

22,625

SCALE 1:5000

100 0 100 200 300

METERS

TO ACCOMPANY REPORT BY R. McGREEVY, B.Sc.

WESTERING ASSESSMENT 1992

FOR: WALTER GUPPY, PROSPECTOR

BY: RPM MAPPING AND COMPUTER SERVICES LTD.

ROCK,SOIL & MOSS MAT GEOCHEMISTRY (1992) SAMPLE LOCATIONS

ALBERNI M.D., B.C.

N.T.S. 92F/3W	SEPT. 1992
PLOTTED BY RPM MAPPING	FIGURE NO. 6

TO PORT ALBERNI
(APPROX. 70 KM)

WESTERING #2

GOLDRIM CREEK (NORTH FORK)

1152,150

490,138
1,13
37,153
62,56
8,28
5,46
2,81
9,36
18,32
2,14
13,14

KARMUTSEN VOLCANICS

ROAD "N"

VOLCANICS

ASSUMED CONTACT

LAUREL LAKE

DRIFT COVERED

GOLDRIM CREEK (WEST FORK)

LIMESTONE & MAGNETITE FLOAT IN CREEK

570,116
830,141

ROAD "M"

QUARTZ DIORITE

CHAINED LINE

1460,127
239,11
211,89
8,154
3,10
25,165
520,128
17,137
FOSSICKER VEIN
28,46
29,89
1,22
24,52
187,135
16,149
VEINLET 0.016 oz./T
VOLCANICS
4,184
UNIDENTIFIED COMPLEX INTRUSIVES
13,38
18,93
12,89
9,280
15,56
24,204
20,229
19,293
12,37
10,49
3,50
LIMESTONE
2,18
1,39
1,113
3,53
9,19
51
1,30
1,60
1,141
65,155
5,47
LCP
COMPLEX ROCK TYPES VOLCANIC & GRANITIC PYRITE DISSEMINATED & IN FRACTURES
KERR–ADDISON GRID

PACIFIC RIM HIGHWAY

LCP

CHIEFTAIN LOT 1491

GOLDRIM #3

ROAD "L"

ROAD "K"

ROAD "J"

13,110
4,83
11,70
8,75
37,10
3,30

INTRUSIVE (HORNBLENDE DIORITE)

IRON MOUNTAIN LOT 1490

KEISER LOT 417

GOLDRIM #1

WESTERING

KENNEDY RIVER

TO TOFINO (APPROX. 65 KM)

GOLDRIM CREEK

LCP

GOLDRIM #2

WINCHE INDIAN RESERVE

KENNEDY LAKE

LEGEND

ROCK SAMPLE × 1,113

SOIL SAMPLE o 3,53

MOSS MAT SAMPLE ▲ 87,135

GEOLOGICAL BRANCH
ASSESSMENT REPORT

22,625

SCALE 1:5000

100 0 100 200 300

METERS

TO ACCOMPANY REPORT BY R. McGREEVY, B.Sc.

WESTERING ASSESSMENT 1992
FOR: WALTER GUPPY, PROSPECTOR
BY: RPM MAPPING AND COMPUTER SERVICES LTD.
ROCK,SOIL & MOSS MAT GEOCHEMISTRY (1992) AU (ppb), CU (ppm) VALUES
ALBERNI M.D., B.C.

N.T.S.: 92F/3W	SEPT. 1992
PLOTTED BY RPM MAPPING	FIGURE NO. 7