BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
MINISTRY OF ENERGY AND MINES
GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR:	1995/1996
REPORT #:	PAP 95-7
NAME:	WALTER GUPPY

RECEIVED
P 13
OCT 13 1995
PROSPECTORS PROGRAM
MEMPR

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

- One technical report to be completed for each project area.
- **Refer to Program Requirements/Regulations, section 15, 16 and 17.**
- If work was performed on claims a copy of the applicable assessment report may be submitted in lieu of the supporting data (*see* section 16) required with this TECHNICAL REPORT.

Name Walter Guppy Reference Number 95/96 P013

LOCATION/COMMODITIES

Project Area (as listed in Part A) Mount Maitland MINFILE No. if applicable

Location of Project Area NTS 92F/3 W Lat 49° 10' Long 125° 27'

Description of Location and Access West of Kennedy River. By logging roads off Pacific Rim Highway 60 kilometres west of Port Alberni

Main Commodities Searched For Gold

Known Mineral Occurrences in Project Area Gold bearing quartz veins - Leora, Roase Marie Bear Group and a number of others. "Iron Mountain" magnetite skarn.

WORK PERFORMED

1. Conventional Prospecting (area) Mount Maitland - Westrim Claims 36 man/days
2. Geological Mapping (hectares/scale)
3. Geochemical (type and no. of samples) Soil samples and moss mats. 33 samples
4. Geophysical (type and line km)
5. Physical Work (type and amount) Stripping and trenching. About 16m², 1.5m deep
6,. Drilling (no,. holes, size, depth in m, total m) NA
7. Other (specify) Trail, site preparation, packing in and out.

SIGNIFICANT RESULTS

Commodities Gold Claim Name Westrim #2

Location (show on map) Lat 49° 10' Long Elevation 300 metres

Best assay/sample type Quartz vein in trench 30 metres SW of previous exposure Across 0.3 metres rusty quartz with considerable pyrite - 7.32 g/t .302oz/t

Description of mineralization, host rocks, anomalies Karmutsen volcanics with dikes or stocks of intrusive rocks. Limestone in contact with volcanics and intrusive at higher elevations to the west. Magnetite skarn with minor chalcopyrite and gold values associated with arsenopyrite in a shear at the foot wall of the magnetite. Anomalous gold, copper and zinc indicated in the drainage pattern. Gold bearing quartz vein as described above.

Supporting data must be submitted with this TECHNICAL REPORT

RECEIVED
P 12
OCT 13 1995
PROSPECTORS PROGRAM
MEMPR

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

- One technical report to be completed for each project area.
- **Refer to Program Requirements/Regulations, section 15, 16 and 17.**
- If work was performed on claims a copy of the applicable assessment report may be submitted in lieu of the supporting data (*see* section 16) required with this TECHNICAL REPORT.

Name Walter Guppy Reference Number 95/96 P013

LOCATION/COMMODITIES

Project Area (as listed in Part A) Mount Maitland MINFILE No. if applicable

Location of Project Area NTS 92F/3 W Lat 49° 10' Long 125° 27'

Description of Location and Access West of Kennedy River. By logging roads off Pacific Rim Highway 60 kilometres west of Port Alberni

Main Commodities Searched For Gold

Known Mineral Occurrences in Project Area Gold bearing quartz veins - Leora, Roase Marie Bear Group and a number of others. "Iron Mountain" magnetite skarn.

WORK PERFORMED

1. Conventional Prospecting (area) Mount Maitland - Westrim Claims 36 man/days
2. Geological Mapping (hectares/scale)
3. Geochemical (type and no. of samples) Soil samples and moss mats. 33 samples
4. Geophysical (type and line km)
5. Physical Work (type and amount) Stripping and trenching. About $16m^2$, 1.5m deep
6,. Drilling (no,. holes, size, depth in m, total m) NA
7. Other (specify) Trail, site preparation, packing in and out.

SIGNIFICANT RESULTS

Commodities Gold Claim Name Westrim #2

Location (show on map) Lat 49° 10 Long Elevation 300 metres

Best assay/sample type Quartz vein in trench 30 metres SW of previous exposure Across 0.3 metres rusty quartz with considerable pyrite - 7.32 g/t .302oz.

Description of mineralization, host rocks, anomalies Karmutsen volcanics with dikes or stocks of intrusive rocks. Limestone in contact with volcanics and intrusive at higher elevations to the west. Magnetite skarn with minor chalcopyrite and gold values associated with arsenopyrite in a shear at the foot wall of the magnetite. Anomalous gold, copper and zinc indicated in the drainage pattern. Gold bearing quartz vein as described above.

Supporting data must be submitted with this TECHNICAL REPORT

1995 PROSPECTING PROGRAM
WESTRIM GROUP CLAIMS - MOUNT MAITLAND

As a follow-up to the 1994 prospecting program, it was proposed to concentrate on two main targets in the 1995 program, these were:

1. Try to trace, and if possible expose, the "Fossicker Vein" which was only exposed in a road cut, in both directions along strike.

2. Try to find the source of a geochem anomaly in gold indicated by moss mats collected from the creek to the north of the Fossicker Vein, identified as "North Fork Goldrim Creek".

In the case of target No. 1, it appeared that the nature of the ground - deep overburden covered with stumps and logging debris - would make it difficult to exposed the vein by stripping or trenching. Consequently, it was proposed to try to intercept the vein by diamond drilling with a Winkie Drill.

On a trip to the site on June 24, I discovered that the Forest Service was preparing to remove the bridge across to creek on the road that provided easy access and the roads beyond the bridge were "deactivated" that is dug up and destroyed and littered with broken rock from the many roack cuts on the grade and strewn with fragments of logs and debris. This indicated that it would be difficult to get the drill to the proposed work-site and, since there seemed to be some doubt if the party that was going to get the drill for me would be able to obtain it, I decided to look into the possibility of trenching instead.

(Also, at this time, I contacted the Director regarding diverting part of my 1995 PA Program to an alternative project in the Taylor River area)

In an attempt to dileniate the Fossicker vein along strike, I collected closely-spaced soil samples in both directions from the outcrop. The results were not very meaningful since, to the north-east the vein was under the road-grade and then into a marshy area. However, a poorly-defined anomaly was indicated in the other direction.

The next step was to obtain man-power and equipment to do the job. The use of a back-hoe was precluded by the difficulty of getting a machine to the site. (And I was doubtful if a permit to use machanical equipment would be granted) It was decided to do the job with hand tools, aided by a power saw to clear away surface debris, explosives to loosen up the soil and hard pan and a high pressure pump to sluice away overburden and expose bedrock.

Simon Salmon and John Telegus were employed on this project. We were also assisted one day by Charlie Laforge but, since this man is not a qualified prospector, his time is not included in my statement of prospecting days.

The vein was stripped from the top of the exposure in the road cut for about three metres into overburden over one metre deep. The hanging wall is not exposed in this section since it dropps off into deeper overburden than the actual vein. The second trench, 30 metres to the south-west, is actually a surface cross-cut over ten metres long. My calculation of the strike of the vein on the up-hill slope was at fault but it is interesting to note that the vein was exposed at the point of the soil sample highest in gold (65 PPB) taken with an auger at about .5 metres depth. The trench is over 1 metre deep at this point and the vein was covered with glacial till under firm orange soil. The hanging wall is exposed for about 1.5 metres and carries moderate gold values. The vein itself is about 30 cm. wide and varies from friable crumbly quartz with little pyrite on one side of the cut to dense crystaline quartz stained reddish-brown on the surface and white where broken into. It contains considerable pyrite but no other sulphides were recognized.

A third trench about 30 metres further along strike did not expose bedrock but, with sufficient manpower and equipment, it could be deepened to bedrock and stripped back toward the 2nd trench because the slope of the ground in this section allows for draining the excavations.

In the other direction from the first exposure in the road-cut, it would probably be feasible to strip the vein across the road grade by means of manpower and hand tools. Beyond the road grade, the ground drops off to a low marshy area where any excavation would probably fill with muck and water and the same applies along strike in the other direction beyond the third trench where there is a pond and another marshy area.

TARGET #2

It will be noticed by the accompanying sketch that there is a geochem anomaly, indicated by moss-mat sampling, in "Goldrim" creek which does not persist upstream above a waterfall that flows down over bedrock. To try to trace the source of this anomaly, a grid was established and 21 soil samples collected on both sides of the creek in this section. Three consecutive samples assayed 150ppb, 53ppb and 35ppb gold respectively. The remainder were all very low. These samples were taken with an auger but, in most cases, not a great deal of depth could be achieved without encountering boulders, bedrock or hardpan. A subsequent check by taking samples in the same location with a trowel didn't duplicate the relatively high assays so there has to be some doubt if there might have been a mix-up in the numbering. Six samples were also taken on random spacing where soil to sample could be found along the south bank of the creek. These were all very low in gold except one assaying 26 ppb just below a lens of mineralized quartz in the canyon wall of the creek. However, moss mat sampling seems to indicate that the source of the anomaly is a gravel-bottomed pool at the bottom of a waterfall. There is some shearing and a lens of quartz where the north bank of the creek rises steeply from this pool. This quartz lens peters out in an old trench extending into the north bank of the creek. Opposite, on the south side of the pool, bedrock is covered with large boulders. Consequently, the source of the anomalous gold values in the moss mats remains a mystery.

Another "showing" that was investigated is at the end of the spur road about 100 metres north east of the pool and old trench mentioned above. An exposure of volcanic rock is sheared and contains a zone of pyrite mineralization and some narrow quartz stringers. Some galena was found in a fracture amid tiny needle-like quartz crystals. This is interesting because it is the only galena that has been found on the property. However, samples of the mineralized volcanics and white barren quartz from the stringers, assayed very low in gold.

A third target for prospecting was the area at high elevation on the northerly peak of Mount Maitland which is drained by Goldrim Creek. Geochemistry and float samples indicate copper and zinc mineralization in this area and one moss mat collected by Simon Salmon in 1944 from a tributary watercourse draining from a draw above the extensive slide area to the west of the north peak of Mount Maitland, assayed 150ppb AU.

Unfortunately, the weather during the period from August 12 to 19th, while I had Simon and John working for me, remained either wet or unsettled and unsuitable for helicopter exploration at higher elevations. However, on the morning of August 17, the pilot with Southern Mountain Helicopters in Ucluelet phoned me and said that it looked OK to make the trip that morning. There were patches of fog and clouds drifting in but it appeared that it might be the only opportunity to make the trip so we went ahead with it.

Besides Simon and John, we were accompanied by Charlie Laforge who happened by and went along for the trip. We left Ucluelet about 10 AM and, after a short hop across Kennedy Lake, landed on the east side of a small lake in a col at about 1000 metres elevation between the north peaks of Mount Maitland. Simon and John, with the pilot, traversed over the col to the north-west. I scouted along the lakeshore to the south and Charlie climbed the peak to the east.

Nothing of particular interest in the way of mineralization was found. The rocks observed were all typical Karmutsen volcanics, much of it amygdoloidal basalt. An interesting feature is a light-coloured dike that extends for a considerable distance from along the east shore of the lake over the col to the north-west. There is considerable quartz float in the talus east of the lake and some discontinuous lenses of quartz in the volcanics. Samples taken did not indicate significant values in gold. I found magnetite float with minor chalcopyrite at the foot of the peak east of the lake. Steep cliffs prevented me from getting to the south end of the lake or the opposite shore. There were ample rock exposure over all the area traversed except where covered by talus or remnants of snow.

By noon clouds were closing in on the peaks and the pilot decided it would be wise to leave before we became "socked in". We circled the peaks but didn't see any landing sites clear of the fog. I was disappointed that we didn't find a landing site above the slide area from which it would be feasible to hike down to the valley.

Another helicopter trip was made to Bedwell River on August 16th to clear the helicopter landing pad at the Prosper Mine preparatory to carrying out more work in that area. Simon Salmon, John Telegus and Charlie Laforge were landed on a gravel bar in the river from which they hiked up to the Prosper camp and brushed out the pad so that they could be picked up from it. This landing pad has been used once since to facilitate an examination of the property by prospective optionees.

A report on the Taylor River project is submitted separately.

RECEIVED
P 15
OCT 13 1995
PROSPECTORS PROGRAM
MEMPR

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

- One technical report to be completed for each project area.
- **Refer to Program Requirements/Regulations, section 15, 16 and 17.**
- If work was performed on claims a copy of the applicable assessment report may be submitted in lieu of the supporting data (*see* section 16) required with this TECHNICAL REPORT.

Name Walter Guppy Reference Number 95-96 P013

LOCATION/COMMODITIES

Project Area (as listed in Part A) Taylor River MINFILE No. if applicable

Location of Project Area NTS 92F/6W Lat Long

Description of Location and Access By logging road MB 550W about 40 km west of Port Alberni

Main Commodities Searched For Copper - Gold Silver

Known Mineral Occurrences in Project Area None of importance except the ones described in this report.

WORK PERFORMED

1. Conventional Prospecting (area) Incidental to collecting soil samples.
2. Geological Mapping (hectares/scale)
3. Geochemical (type and no. of samples) 8 soil samples
4. Geophysical (type and line km)
5. Physical Work (type and amount)
6. Drilling (no. holes, size, depth in m, total m)
7. Other (specify)

SIGNIFICANT RESULTS

Commodities As shown on report enclosed Claim Name Cuval 1-4

Location (show on map) Lat 14° 18' Long 125° 21' Elevation 100 to 500 metres.

Best assay/sample type

Description of mineralization, host rocks, anomalies Copper, zinc, magnetite skarn deposits in, or near the contact of limestone cut by feldspar-porphyry dikes.

Supporting data must be submitted with this TECHNICAL REPORT

TAYLOR RIVER PROJECT - Cuval 1 to 4 2-post claims

This is an alternative program that was approved in July 1995 when it appeared that access difficulties might hamper work on the Westrim, Mount Maitland project.

I discovered the copper-zinc showings at Taylor River in 1970 when the area was first made accessible by logging roads. I stripped and blasted into the showings and carried out soil sampling which indicated a strong anomaly in copper and zinc on the ridge at higher elevation but was not meaningful over the debris and till-covered area on the lower flats.

In 1980 I optioned the property to a group that formed a company on it but failed to carry out their consultant's recommendations for an exploration program and let the claims lapse. Since then I have restaked the ground a number of times but have failed to interest other prospective optionees in it. It is usually assumed that skarn deposits on Vancouver Island are too samll to have economic potential unless precious metal enrichment is indicated.

The extent of my program on the Taylor River prospect in 1995 consisted of staking the four 2-post claims and a careful survey and soil sampling along a section of road MB 550M where a deep ditch has exposed the upper horizon of bedrock at three points and where there is considerable skarn float in the road grade, in the ditch and in the soil or cemented in the till.

The attached sketch map - which is based on mapping by G.L. Garrette and my own observations, shows the location of previously-discovered showings as well as the exposures in the ditch and along the road noted in the recent program. The soil samples - with the exception of sample M4 which was a sample of the till cemented with rust or gossan - were samples of orange soil over the till. It can be noted that this sample and M2 which was over a skarn and gossan outcrop, are definately anomalous in copper and weakly anomalous in gold and silver.

Volcanics and limestone is exposed in the creek and there is an outcrop of volcanic rock west of the River Showings and there are volcanics and intrusive rocks exposed on a ridge to the sout-west. However, it would appear that a considerable part of the area between Taylor River and the ridge, a distance of about 400 metres, and extending for over 1½ kilometres could be underlain by skarn deposits.

trend of creeks and ridges, implying a structural and/or geologic control on emplacement.

A soil geochemical survey, carried out by Mr. Guppy, indicates that mineralization on the upper slopes of the claim can be located by this method. It is also apparent that some downslope dispersion occurs and that the lower glaciated and till/debris covered slopes respond poorly to this technique, as would be expected.

Twelve rock samples were obtained, by the author, from the showings. These samples are considered to represent the tenor of mineralization of the showings they were obtained from. The state of the exposures of mineralization is not sufficient to carry out detailed chip sampling for the purpose of determining average grades. The results of the sampling, as outlined below, indicates, therefore, the range of grades that might be expected from more detailed, controlled sampling.

Sample No.	Location	Description	Assays		
			Cu(%)	Zn(%)	Ag (oz/ton)
GTV-1	River Showing	black actinolite-tremolite skarn with epidote, magnetite, pyrite and blebs and streaks of chalcopyrite.	1.83	0.09	0.36
GTV-2	River showing	as above	3.07	0.03	0.66
GTV-3	River showing	brown massive garnet-rich skarn; finely disseminated magnetite; minor pyrite, malachite.	0.10	0.08	0.01
GTV-4	Ridge #1 showing	massive magnetite in green-black actinolite-tremolite skarn; abundant chalcopyrite.	1.26	0.10	0.40
GTV-5	Ridge #1 showing	dark green actinolite-tremolite skarn; pyritic; minor chalcopyrite.	0.49	0.02	.14

Sample No.	Location	Description	Assays Cu(%)	Zn(%)	Ag (oz/ton)
GTV-6	Ridge #2 showing	massive dark green-black actinolite-tremolite skarn with disseminations, streaks and blebs of chalcopyrite; weakly magnetic.	0.49	0.02	.14
GTV-7	Discovery showing	grey to green skarn with abundant specularite, epidote, quartz, actinolite-tremolite, pyrite; minor chalcopyrite and sphalerite visible.	0.11	4.04	.03
GTV-8	Discovery showing	actinolite-tremolite skarn, dark green-black, with chalcopyrite.	1.44	0.20	.22
GTV-9	Top#1 showing	massive pod of magnetite and subhedral pyrite; minor quartz.	0.64	11.30	.38
GTV-10	Top #1 showing	paler green radiating crystals of actinolite-tremolite with coarse subhedral to finely disseminated pyrite (1-2%) poorly formed garnets; minor hematite and quartz.	0.06	0.92	.02
GTV-11	Top #2 showing	sphalerite and pyrite disseminated in actinolite-tremolite skarn; pyrite often occurs as crystal growths along the actinolite-tremolite crystal fabric.	0.22	6.52	.12
GTV-12	Top #2 showing	pyrite-magnetite rich dark green-black actinolite-tremolite skarn.	0.39	1.06	.14

The above results indicate a negative correlation between copper and zinc. Considering the small number of samples, and the fact that high copper and zinc values can occur within a meter of each other (Discovery showing), this relationship would not likely be useful in delineating broad zoning patterns, nor is it a definitive result. The assay results indicate the variability of economic mineralization within the skarn zones, and subsequently, the difficulty in obtaining reliable grade estimations from surface sampling of the poorly exposed showings.

DISCUSSION AND CONCLUSIONS

Several showings of skarn hosted mineralization occur in the Cuzn and Tacu claims. These showings exhibit variable grades of copper, zinc and associated silver mineralization in zones ranging from one to three meters in width. It is evident that linear structural (fault) and/or geologic control has influenced the potential for strike continuation of the known showings. Mineralized showings occur at separate localities over a horizontal distance of approximately 1,200 meters and it is conceivable that the mineralized zones, as a whole, could extend throughout this length. The lower slopes of the property are heavily covered in glacial till and talus debris, a factor which explains the poor soil geochemical response in this area and explains the lack of showings. This area lies along the structural continuity of the skarn zones and thus defines an area of exploration potential. With the potential for a considerable strike length having been established by the above criteria, the potential for mineable widths must be considered. Although the individual zones are in themselves too narrow to be considered in economic terms, the potential for larger mineralized skarn bodies exists, as defined by two possibilities:

(a) skarn deposits typically have irregular shapes as determined by their capability to stope into the limestone contact zone, producing "bulges" in the ore bearing horizon.

(b) There are at least two separate skarn bands and the present overburden cover defies the interpretation of the existence of more, though it is believed that this potential exists; the relatively close proximity between these bands gives the potential for anastomosing system at depth creating, in effect, a larger mineralized body.

The variability in the grades of the exposed mineralization cannot be interpreted as an average representative of the potential ore zone. The existence of zones of economic grades has been verified and considering that skarn deposits characteristically display dramatic grade variations, this verification places a positive influence on the potential of the prospect.

From the above statements it is concluded that the Cuzn and Tacu claims, collectively known as the Taylor River prospect, deserves further exploration. The widespread, though locally erratic, distribution of magnetite would allow subsurface delineation of skarn zones by carrying out a magnetometer survey. The excellent access allowed by logging roads provides a means for bulldozer trenching and stripping the showing areas without considerable cost or environmental damage.

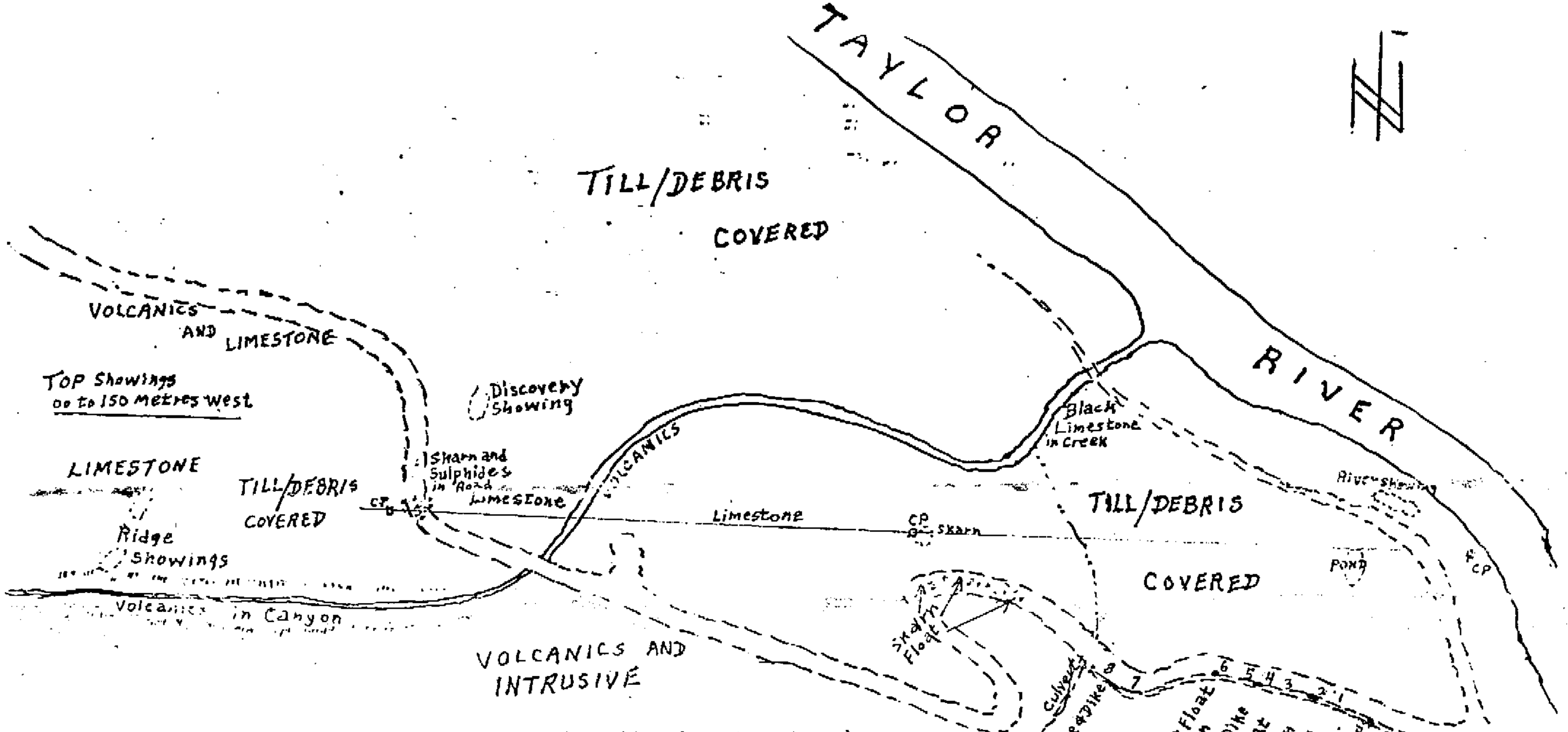
RECOMMENDATIONS

On the basis of the above conclusions a two-phase exploration program is recommended. The first phase would involve the delineation of the skarn zones by the following means:

1. magnetometer survey lines should be run in a north-south orientation on a line spacing of 100 meters, and a station spacing of twenty meters; a proton-type magnetometer should be utilized for maximum depth penetration.

2. Geologic mapping - to accurately locate the showings with respect to a grid with the purpose of interpolating mineral zones and; to determine in detail the structural setting as it pertains to the localization of the skarn zones.

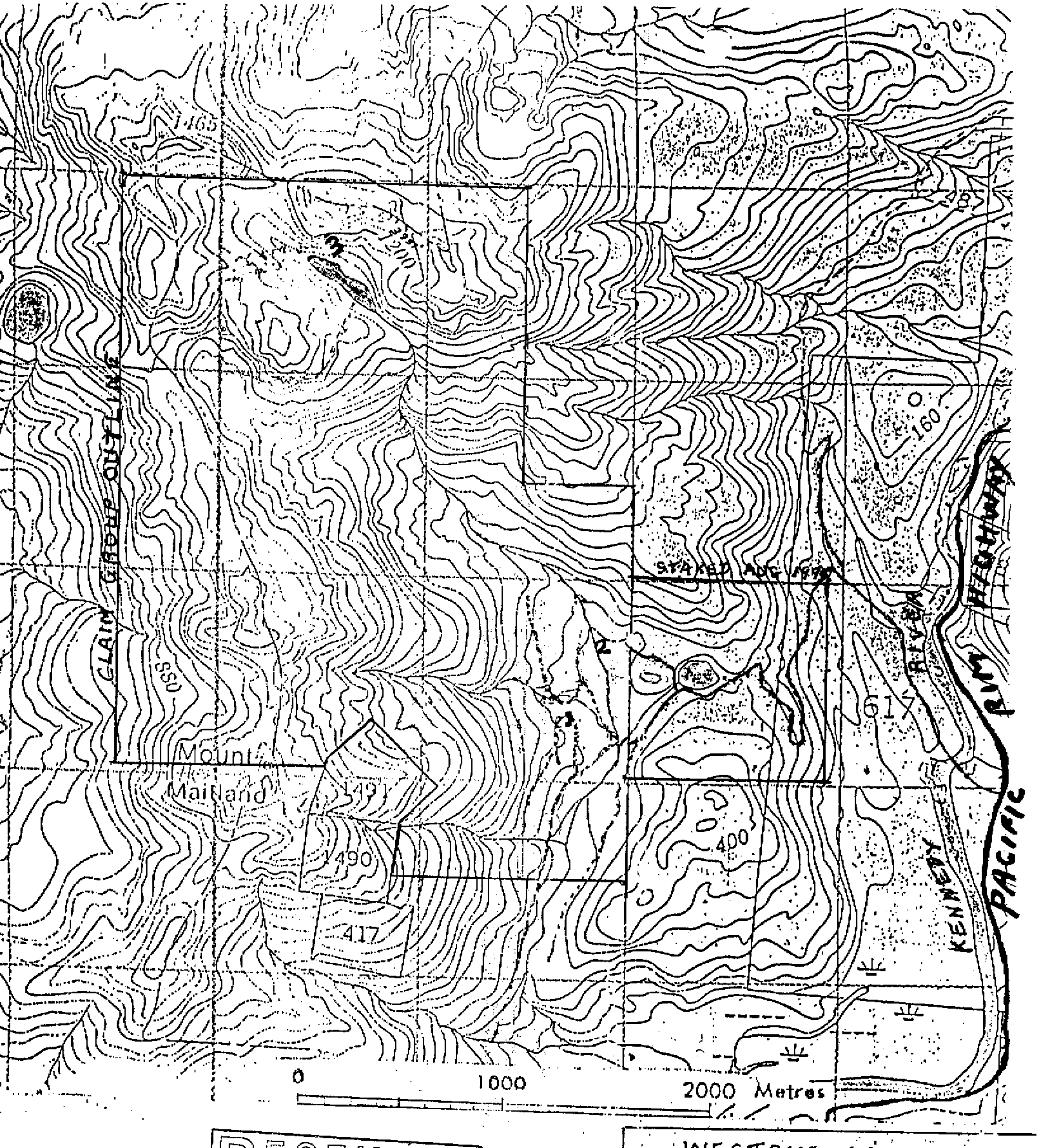
3. Bulldozer trenching and stripping of the known, and potentially new, showings with the purpose of subsequent detailed sampling to determine potential grades and widths of mineralization.



CUVAL M.C. LOWER ROAD DITCH SURVEY

Soils o/e No	Metres West of Starting Point	NOTES ON NEARBY FEATURES - DESCRIPTION	Fe %	ZN PPM	CU PPM	AG PPM	AU PPB
550 M1	37	Skarn and gossan Cemented in till	5.3	59	198	.6	20
" M2	57	Garnet Skarn and gossan Outcrop	13.4	25	1303	1.5	43
" M3	79	Black Skarn float with minor malachite	7.5	61	171	.5	8
" M4	100	Sample of rusty "ferrocrete"	17.9	45	1869	1.0	34
" M5	115	Shallow rusty Soil over till	7.5	63	437	.6	10
" M6	150	Large angular Skarn float in roadside	4.2	149	162	<.3	12
" M7	195	Limestone Outcrop Skarn float with cu	5.7	153	143	<.3	6
" M8	215	West of Limestone and dike outcrop	3.9	110	61	.3	3
		For description of showings see excerpt from report by G.L. Garatte attached					

Approximate Scale - 1cm = 50M

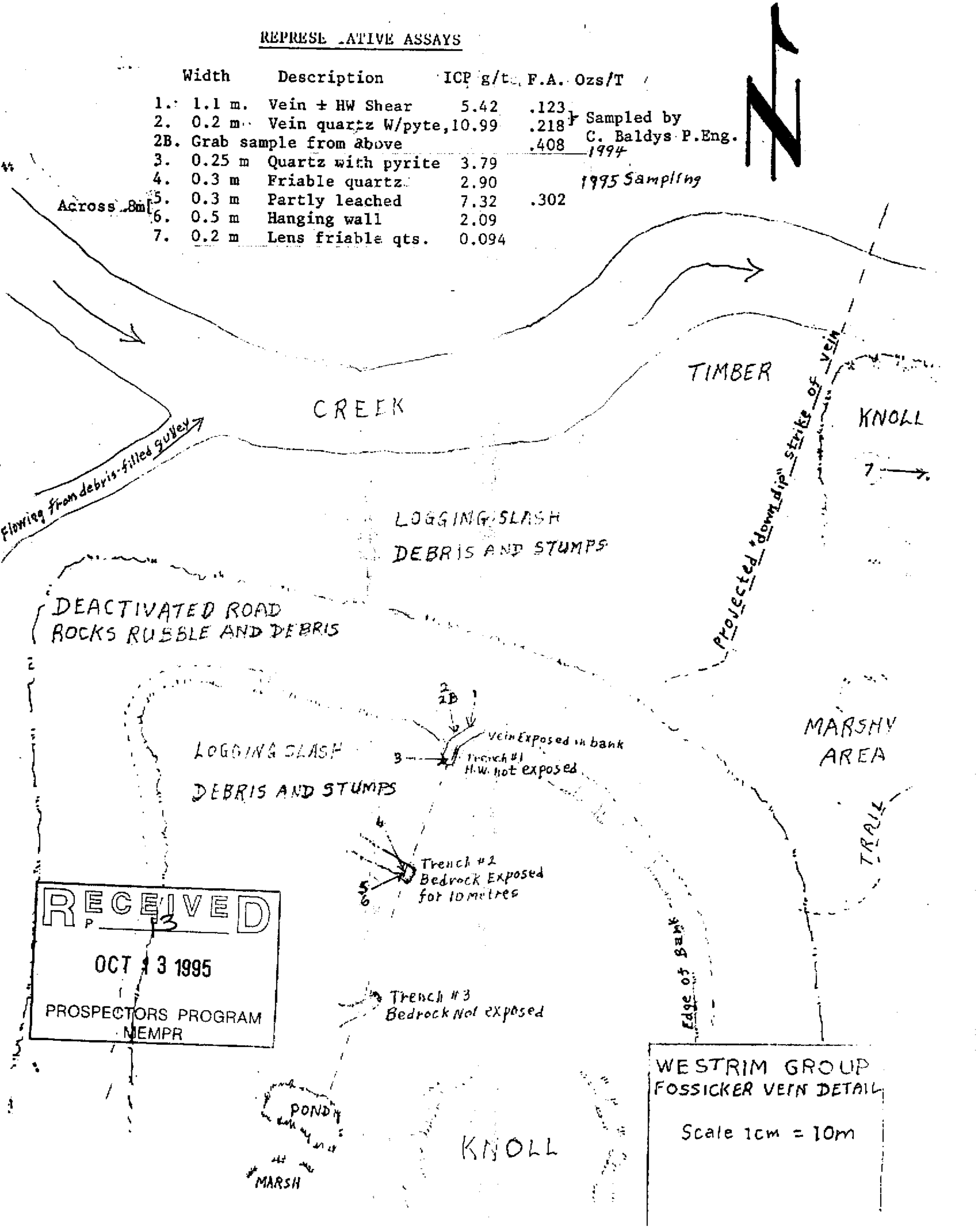


WESTRIM GROUP M.C.
1995 PROJECTS

1. FOSSICKER VEIN
2. GOLDRIM CREEK ANOMALY
3. NORTH PEAK
MOUNT MAITLAND

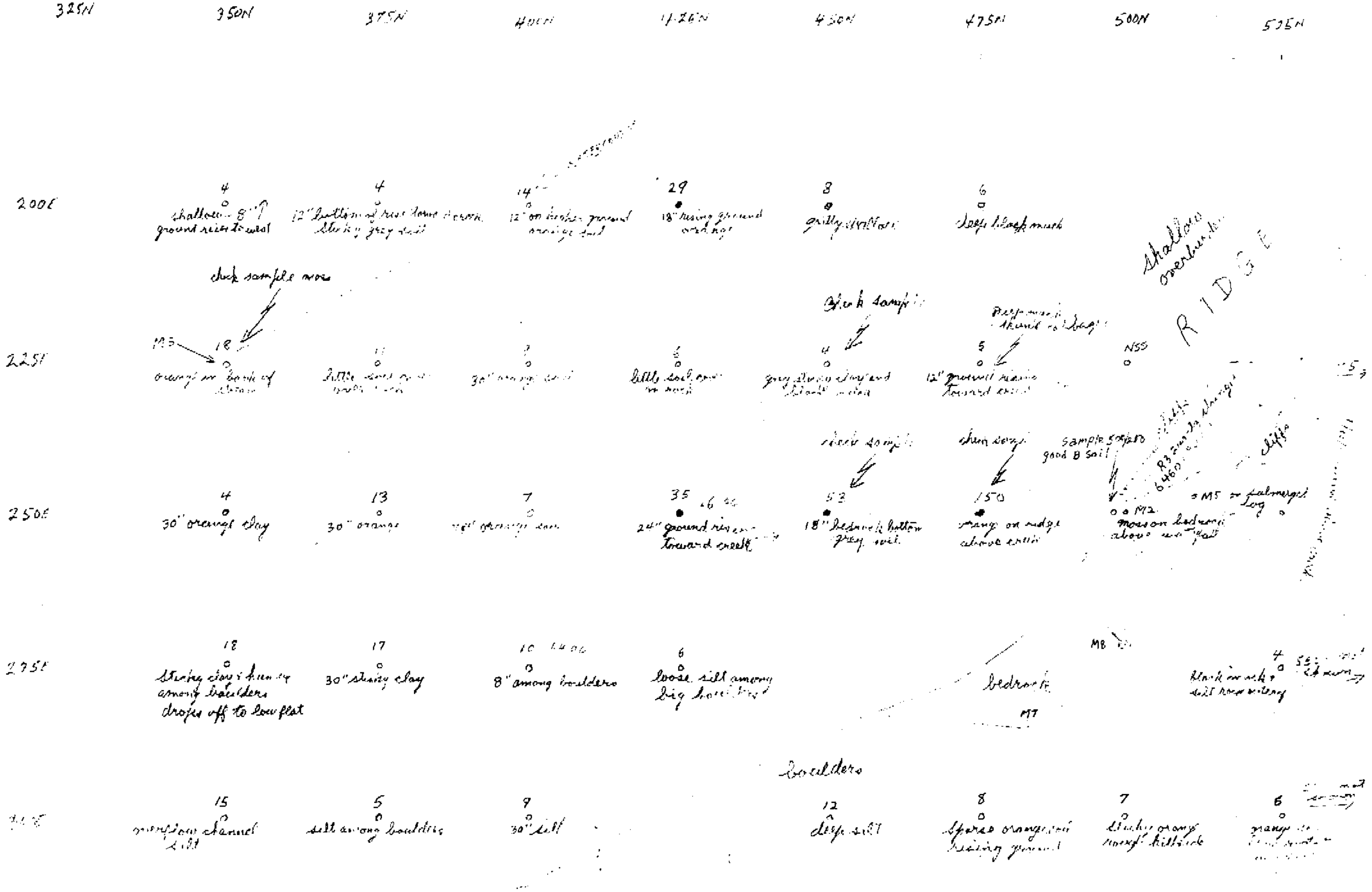
REPRESENTATIVE ASSAYS

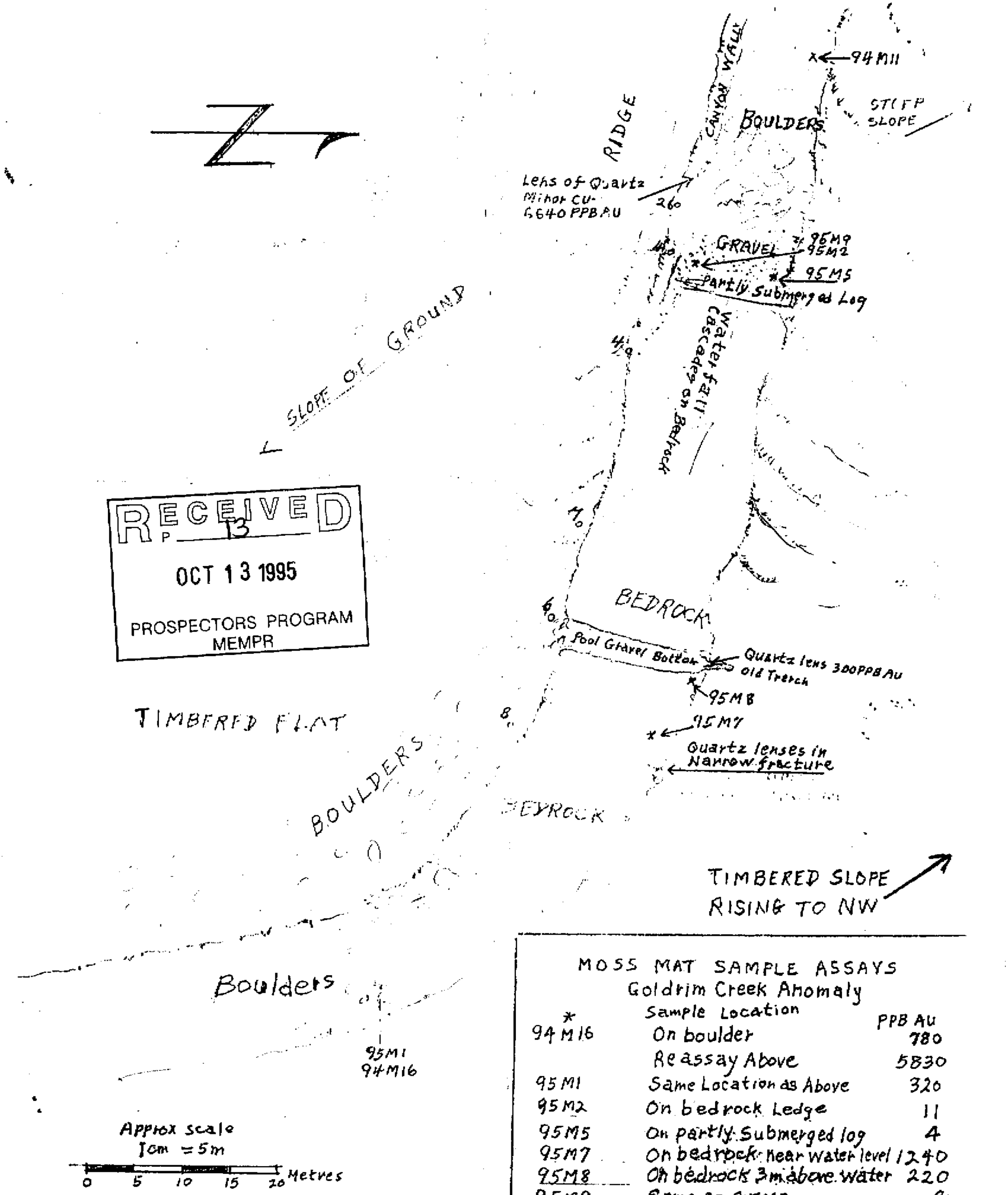
	Width	Description	ICP g/t	F.A. Ozs/T	
1.	1.1 m.	Vein + HW Shear	5.42	.123	Sampled by C. Baldys P.Eng. 1994
2.	0.2 m	Vein quartz W/pyte,	10.99	.218	
2B.	Grab sample from above			.408	
3.	0.25 m	Quartz with pyrite	3.79		1995 Sampling
4.	0.3 m	Friable quartz	2.90		
5.	0.3 m	Partly leached	7.32	.302	Across .8m
6.	0.5 m	Hanging wall	2.09		Across .8m
7.	0.2 m	Lens friable qts.	0.094		



WESTRIM GROUP
FOSSICKER VEIN DETAIL

Scale 1cm = 10m

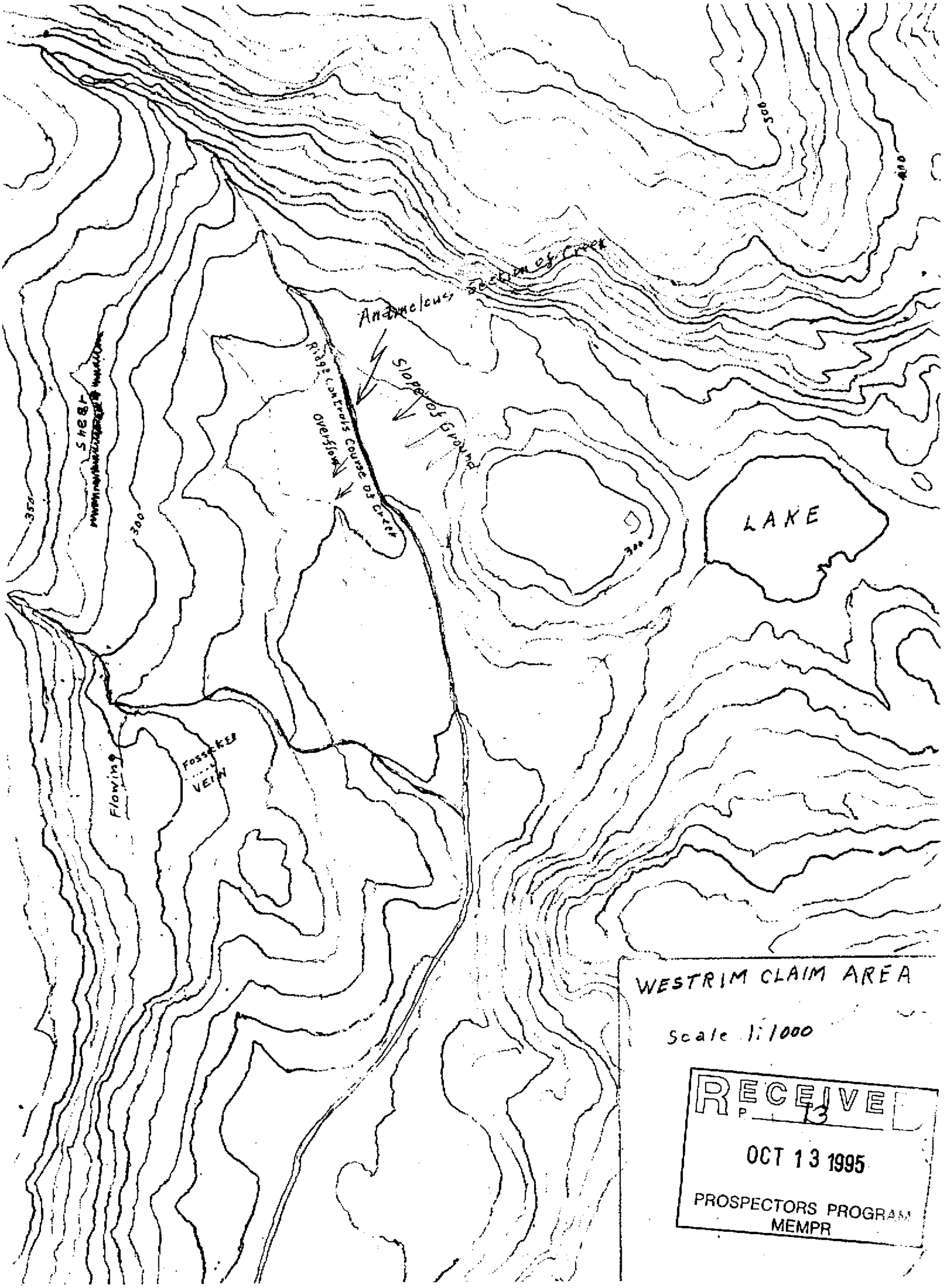

325N
350N
375N
400N
425N
450N
475N
500N
525N
200E
4 shallow 8"? ground rises to west
4 12" bottom of rise down creek sticky grey soil
14 12" on higher ground orange soil
29 18" rising ground orange
8 gritty shallow
6 deep black muck
Shallow overburden
RIDGE
check sample more
225E
M5
18 orange in bank of stream
11 little soil
7 30" orange soil
6 little soil over on rock
Check sample
4 grey sticky clay and black
Deep muck
5 12" ground rising toward creek
NSS
cliffs
check sample
chem samp.
sample 50/250 good B soil
R3 6460
cliffs
250E
4 30" orange clay
13 30" orange
7 30" orange soil
35 .6 24" ground rising toward creek
53 18" bedrock bottom grey soil
150 orange on ridge above creek
M2 moss on bedrock above waterfall
M5 log
275E
18 sticky clay among boulders drops off to low flat
17 30" sticky clay
10 8" among boulders
6 loose silt among big boulders
bedrock
M8
M7
4 black muck silt
boulders
15 channel silt
5 silt among boulders
9 30" silt
12 deep silt
8 sparse orange rising ground
7 sticky orange hillside
6



MOSS MAT SAMPLE ASSAYS
Goldrim Creek Anomaly

	Sample Location	PPB Au
94M16*	On boulder	780
	Reassay Above	5830
95M1	Same Location as Above	320
95M2	On bedrock Ledge	11
95M5	On partly Submerged log	4
95M7	On bedrock near water level	1240
95M8	On bedrock 3m above water	220
95M9	Same as 95M2	4
94M11	Exact Location not Noted	16

Soil samples as shown



WESTRIM CLAIM AREA

Scale 1:1000

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Walter Guppy File # 95-2727 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
95-R4	6	26	29	47	.5	16	4	368	1.30	6	<5	<2	<2	13	.5	<2	2	13	1.78	.006	<1	20	.30	22	<.01	4	.46	.01	.03	4	300
95-R5	3	25	16	112	.6	10	6	4462	4.78	7	<5	<2	2	59	.8	<2	<2	29	6.82	.023	3	9	.51	7	.13	<3	2.39	.01	<.01	4	2
95-R6	11	34	51	70	.3	6	8	359	2.19	<2	<5	<2	<2	43	3.3	<2	<2	39	4.53	.037	2	7	.68	17	.07	<3	8.67	.10	.05	2	36
RE 95-R6	10	31	49	65	<.3	7	8	323	2.06	<2	<5	<2	<2	40	3.0	<2	<2	37	4.27	.037	1	7	.64	15	.07	3	8.16	.09	.05	2	21

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.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 ROCK P2 SOIL P3 MOSS MAT AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 8 1995 **DATE REPORT MAILED:** Aug 18/95 **SIGNED BY**.............D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Invoice # 2927 - 173.05

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
95-WS-1	1	94	8	26	.4	8	12	348	2.50	19	<5	<2	<2	19	.3	<2	<2	79	.23	.059	5	25	.25	15	.18	4	3.06	.02	.06	<2	6
95-WS-2	<1	72	5	41	.4	22	7	386	4.28	17	<5	<2	<2	39	<.2	<2	4	124	.70	.032	3	46	.94	15	.52	6	2.16	.03	.05	<2	8
95-WS-3	<1	79	7	36	.5	17	10	542	4.98	17	<5	<2	<2	29	<.2	<2	3	153	.41	.033	4	42	.71	16	.55	3	2.75	.01	.03	<2	29
95-WS-4	<1	38	7	35	.3	16	4	311	7.72	17	<5	<2	2	28	.3	<2	<2	181	.39	.028	3	51	.75	14	.59	6	2.24	.02	.03	<2	14
95-WS-5	2	78	9	88	.4	22	14	728	4.09	14	<5	<2	<2	34	<.2	<2	<2	108	.50	.027	5	48	1.10	41	.41	7	3.06	.02	.05	<2	4
95-WS-6	1	51	5	28	.6	11	4	340	5.74	15	<5	<2	<2	24	<.2	<2	<2	192	.35	.028	4	46	.47	14	.60	5	2.56	.02	.03	<2	4
95-WS-7	1	20	10	26	.3	9	1	225	4.73	14	<5	<2	<2	25	<.2	<2	3	215	.40	.025	3	38	.40	15	.60	6	1.32	.02	.04	2	5
95-WS-8	<1	18	5	23	<.3	8	<1	202	1.99	13	<5	<2	<2	34	<.2	<2	3	157	.49	.021	4	36	.36	19	.60	<3	1.58	.03	.05	<2	4
95-WS-9	<1	17	5	25	.5	8	1	232	3.90	17	<5	<2	<2	30	<.2	<2	3	199	.35	.021	4	32	.43	16	.53	4	1.44	.04	.05	<2	6
95-WS-10	<1	28	8	24	.3	10	2	200	5.94	14	<5	<2	<2	27	<.2	<2	4	220	.30	.022	4	42	.45	12	.58	<3	1.91	.02	.02	<2	9
95-WS-11	2	47	6	34	.4	12	5	387	5.67	12	<5	<2	<2	32	.2	<2	<2	188	.41	.040	4	34	.56	20	.49	4	2.13	.02	.03	<2	11
95-WS-12	2	62	6	32	.3	12	7	592	5.03	14	<5	<2	<2	35	<.2	<2	3	194	.38	.021	4	38	.49	17	.58	<3	2.53	.02	.03	<2	18
95-WS-13	1	30	10	22	.5	9	2	187	6.03	13	<5	<2	<2	28	<.2	<2	3	248	.37	.023	3	32	.36	12	.73	3	1.48	.02	.04	<2	13
95-WS-14	<1	22	6	22	<.3	5	<1	177	3.79	11	<5	<2	<2	29	<.2	<2	2	210	.35	.017	3	26	.22	11	.60	3	1.06	.03	.03	<2	150
95-WS-15	1	65	10	54	.6	21	8	450	6.49	15	<5	<2	2	33	.2	<2	3	168	.40	.018	4	61	1.04	17	.55	6	2.68	.02	.03	<2	53
95-WS-16	<1	53	7	48	.6	14	6	490	6.08	13	<5	<2	2	30	.4	<2	2	173	.35	.030	3	44	.71	14	.52	7	2.37	.02	.03	<2	35
95-WS-17	<1	17	5	24	<.3	6	<1	242	4.68	10	<5	<2	<2	25	<.2	<2	2	216	.31	.021	3	24	.35	13	.54	<3	1.38	.03	.04	<2	7
95-WS-18	1	74	11	59	.6	24	10	497	6.01	13	<5	<2	<2	43	.2	5	2	170	.50	.022	2	59	1.17	12	.54	<3	2.59	.02	.03	<2	13
95-WS-19	6	28	8	34	<.3	13	4	298	6.40	9	<5	<2	<2	22	.4	<2	<2	141	.30	.026	3	38	.61	20	.41	<3	2.96	.02	.04	<2	4
95-WS-20	6	35	7	56	<.3	7	14	243	8.28	9	<5	<2	<2	13	1.0	<2	<2	140	.12	.033	4	35	.36	30	.17	<3	6.45	.01	.04	<2	10
95-WS-21	2	20	11	40	.3	6	36	1291	3.99	8	<5	<2	<2	18	.5	<2	<2	85	.25	.057	4	16	.31	32	.12	8	2.35	.02	.07	<2	2
95-WS-22	1	57	8	75	.4	24	13	538	5.06	11	<5	<2	<2	38	.6	4	<2	127	.72	.030	3	38	1.27	20	.36	6	2.43	.03	.05	<2	4
RE 95-WS-22	1	58	6	73	<.3	23	12	500	4.89	8	<5	<2	<2	37	.3	2	<2	124	.70	.028	3	38	1.24	20	.35	6	2.38	.03	.05	<2	6
95-WS-23	-1	21	14	29	1.4	7	<1	197	4.52	7	<5	<2	<2	36	<.2	<2	2	205	.36	.019	3	34	.40	13	.54	4	1.88	.02	.03	<2	10
95-WS-24	3	58	10	35	.4	12	5	326	6.29	6	<5	<2	2	36	.5	<2	<2	179	.38	.023	4	47	.61	17	.43	5	2.77	.03	.03	<2	17
95-WS-25	1	44	9	50	.4	20	7	385	5.22	3	<5	<2	<2	47	<.2	<2	2	176	.54	.022	3	51	.94	15	.56	5	2.16	.03	.04	<2	18
95-WS-26	4	23	9	31	<.3	5	25	779	5.23	3	<5	<2	<2	13	.7	<2	<2	77	.18	.058	4	17	.19	22	.11	4	2.58	.02	.05	<2	5
95-WS-27	2	24	12	18	<.3	6	4	143	6.74	5	<5	<2	<2	17	<.2	<2	2	230	.19	.023	2	22	.23	19	.57	4	1.62	.02	.03	<2	6
95-WS-28	3	22	9	45	<.3	9	21	937	4.85	3	<5	<2	<2	21	.4	<2	<2	121	.30	.040	3	20	.51	26	.33	<3	1.69	.02	.06	<2	7
95-WS-29	2	33	7	32	.3	9	3	277	6.09	<2	<5	<2	<2	31	<.2	<2	2	205	.38	.020	2	34	.53	18	.59	5	1.76	.03	.04	<2	8
95-WS-30	1	122	3	72	<.3	39	20	839	4.99	<2	<5	<2	<2	51	.3	6	<2	129	1.16	.044	3	58	1.66	15	.45	3	2.52	.03	.04	<2	12
95-WS-31	1	115	9	105	<.3	33	19	893	4.84	3	<5	<2	<2	42	.4	6	<2	118	1.07	.044	3	50	1.54	19	.37	3	2.50	.03	.04	<2	9
95-WS-32	<1	38	9	49	<.3	19	10	464	4.83	3	<5	<2	<2	37	.3	<2	<2	126	.63	.025	2	35	1.05	16	.35	3	2.04	.03	.04	<2	5
95-WS-33	<1	55	6	61	<.3	20	13	597	4.79	4	<5	<2	<2	33	.4	2	<2	116	.63	.033	3	30	1.16	18	.32	3	2.29	.03	.04	<2	15
STANDARD C/AU-S	17	60	36	130	6.9	72	31	1085	3.96	44	21	6	34	47	17.8	18	18	64	.47	.090	40	58	.86	173	.08	29	1.84	.06	.15	10	48

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Walter Guppy FILE # 95-2260

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
95-M-1	<1	117	3	73	<.3	35	23	678	5.37	3	<5	<2	<2	48	<.2	<2	<2	128	1.17	.047	3	52	1.51	13	.42	4	2.16	.02	.03	<2	320
95-M-2	<1	125	7	74	<.3	36	24	664	5.65	2	<5	<2	<2	47	<.2	<2	<2	129	1.11	.046	4	56	1.48	13	.41	4	2.14	.02	.03	<2	11
95-M-3	1	111	5	89	<.3	40	24	788	5.58	2	<5	<2	<2	49	<.2	<2	<2	133	1.19	.051	4	69	1.68	15	.43	6	2.46	.02	.03	<2	480
95-M-4	<1	68	10	49	<.3	16	39	3004	3.08	<2	<5	<2	<2	30	<.2	<2	<2	85	.57	.073	6	24	.54	36	.18	3	2.18	.02	.08	<2	5
95-M-5	3	19	15	31	<.3	6	46	1848	5.16	<2	12	<2	<2	18	<.2	<2	<2	102	.26	.066	4	20	.31	31	.12	6	2.33	.01	.06	<2	4
RE 95-M-3	<1	110	7	83	<.3	37	23	777	5.37	3	<5	<2	<2	45	<.2	<2	<2	127	1.12	.049	3	57	1.61	15	.41	3	2.39	.02	.03	<2	5
95-M-6	2	21	11	29	<.3	7	31	1362	3.75	<2	<5	<2	<2	24	<.2	<2	<2	73	.35	.051	3	12	.41	30	.14	<3	1.76	.01	.10	<2	3

Sample type: MOSS MAT. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Walter Guppy File # 95-2727 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
95-R4	6	26	29	47	.5	16	4	368	1.30	6	<5	<2	<2	13	.5	<2	2	13	1.78	.006	<1	20	.30	22	<.01	4	.46	.01	.03	4	300
95-R5	3	25	16	112	.6	10	6	4462	4.78	7	<5	<2	2	59	.8	<2	<2	29	6.82	.023	3	9	.51	7	.13	<3	2.39	.01	<.01	4	2
95-R6	11	34	51	70	.3	6	8	359	2.19	<2	<5	<2	<2	43	3.3	<2	<2	39	4.53	.037	2	7	.68	17	.07	<3	8.67	.10	.05	2	36
RE 95-R6	10	31	49	65	<.3	7	8	323	2.06	<2	<5	<2	<2	40	3.0	<2	<2	37	4.27	.037	1	7	.64	15	.07	3	8.16	.09	.05	2	21

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.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 ROCK P2 SOIL P3 MOSS MAT AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 8 1995 **DATE REPORT MAILED:** Aug 18/95 **SIGNED BY**.........D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Invoice # 2727 - 173.05

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
500N-250E	1	60	5	36	<.3	13	7	273	4.97	9	<5	<2	<2	51	.2	<2	<2	209	.64	.021	<1	31	.59	11	.44	3	1.60	.02	.02	<2	6
250E-450N	<1	17	8	31	<.3	9	4	288	4.63	3	<5	<2	<2	36	<.2	<2	<2	176	.47	.020	<1	30	.46	8	.44	4	1.33	.02	.02	<2	1
250E-275N	1	3	6	8	<.3	1	<1	53	.79	2	<5	<2	<2	17	<.2	<2	<2	143	.15	.012	<1	8	.04	4	.29	3	.51	.01	.01	<2	9
225E-450N	<1	12	7	16	<.3	3	2	127	3.10	2	<5	<2	2	27	<.2	<2	<2	246	.25	.012	<1	17	.15	10	.43	3	.94	.01	.01	<2	2
RE 225E-450N	1	11	4	17	<.3	4	2	126	3.09	4	<5	<2	<2	27	<.2	<2	<2	244	.25	.012	<1	17	.14	10	.42	3	.93	.01	.01	<2	4

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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
95-M7	<1	126	12	85	<.3	33	24	870	5.60	2	<5	<2	2	60	.5	<2	<2	128	1.32	.050	<1	46	1.47	14	.34	<3	2.23	.02	.04	<2	1240
95-M8	<1	121	8	74	<.3	30	22	643	5.39	2	<5	<2	2	61	.2	<2	<2	130	1.27	.043	<1	45	1.35	12	.37	<3	2.04	.02	.02	<2	220
95-M9	1	58	12	52	<.3	20	28	2054	3.26	<2	<5	<2	<2	40	.3	<2	<2	89	.73	.049	<1	28	.91	24	.25	3	1.95	.03	.06	<2	4
95-M10	<1	120	11	85	<.3	30	25	711	5.64	2	<5	<2	2	59	.3	<2	<2	131	1.30	.050	<1	44	1.39	13	.35	3	2.17	.02	.03	<2	10
95-M11	2	66	14	268	<.3	17	44	3801	3.38	13	<5	<2	2	45	2.3	<2	<2	56	1.87	.092	2	26	.45	71	.06	9	1.91	.04	.24	<2	19
RE 95-M11	2	66	15	267	<.3	17	44	3823	3.26	11	<5	<2	3	44	2.4	<2	<2	53	1.87	.092	2	26	.43	71	.06	9	1.88	.03	.24	<2	17

above waterfall

Sample type: MOSS MAT. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Walter Guppy File # 95-2459

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
95-300-185S	9	60	18	25	<.3	6	<1	148	3.62	4	<5	<2	<2	12	<.2	<2	7	202	.13	.013	2	22	.29	11	.36	<3	2.32	.01	.02	<2	15
95-300-200S	95	129	20	67	<.3	7	1	193	12.15	12	<5	<2	3	12	<.2	<2	33	204	.12	.035	<1	16	.38	17	.38	<3	3.40	.01	.02	<2	11
95-300-220S	6	59	8	45	<.3	4	2	78	8.13	9	<5	<2	2	9	<.2	<2	6	226	.10	.016	<1	22	.10	10	.36	<3	1.30	.01	.02	<2	6
95-300-250S	27	26	20	59	<.3	3	3	268	4.38	4	<5	<2	<2	13	1.6	<2	2	104	.21	.049	2	9	.27	21	.08	<3	1.47	.02	.05	<2	17
95-300-255S	26	19	20	29	<.3	3	1	105	1.22	<2	<5	<2	<2	9	.3	<2	2	45	.10	.024	4	6	.14	14	.04	<3	1.19	.01	.03	2	22
95-320-220S	7	107	5	32	<.3	8	1	146	8.32	5	<5	<2	4	10	<.2	<2	7	204	.15	.025	<1	43	.35	10	.41	<3	6.13	.01	.01	<2	13
95FS-00	2	133	5	41	<.3	19	7	357	4.95	5	<5	<2	<2	22	<.2	<2	6	148	.46	.022	1	41	.83	10	.42	<3	3.64	.02	.02	<2	23
95FS-5/0W	2	123	3	30	<.3	13	2	211	6.73	6	<5	<2	4	12	<.2	<2	9	186	.18	.036	<1	74	.49	9	.47	<3	8.55	.01	.01	<2	12
95FS-10/0W	<1	54	6	23	<.3	7	1	166	10.66	4	<5	<2	3	16	<.2	<2	5	352	.23	.020	<1	52	.30	6	.73	<3	1.87	.01	.02	<2	4
95FS-15/0W	1	68	9	27	<.3	10	2	178	11.02	6	<5	<2	4	13	<.2	<2	4	293	.18	.019	<1	66	.30	7	.67	<3	2.77	.01	.02	<2	-
95FS-20/0W	1	66	10	22	<.3	9	<1	98	8.88	3	<5	<2	<2	13	<.2	<2	5	258	.18	.019	<1	38	.41	9	.51	<3	1.83	.01	.02	<2	12
95FS-20/5W	1	44	7	25	<.3	7	7	320	7.76	6	<5	<2	3	9	.3	<2	7	194	.10	.022	1	17	.29	12	.24	<3	1.35	.01	.03	<2	13
95FS-20/10W	1	46	7	29	<.3	8	7	478	8.01	6	<5	<2	2	12	<.2	<2	5	192	.20	.031	<1	22	.50	10	.27	<3	1.47	.02	.02	<2	4
RE 95FS-20/10W	1	46	10	30	<.3	9	6	494	8.22	5	<5	<2	<2	13	.2	<2	5	197	.20	.033	<1	24	.51	10	.28	<3	1.52	.02	.02	<2	3
95FS-25/0W	2	119	4	41	<.3	20	6	293	9.19	3	<5	<2	3	16	<.2	<2	9	186	.31	.021	<1	93	.79	9	.49	<3	5.66	.02	.02	<2	63
95FS-25/5W	2	78	8	30	<.3	9	4	213	11.29	6	<5	<2	4	14	<.2	<2	8	247	.17	.023	<1	52	.33	9	.45	<3	2.92	.01	.01	<2	43
95FS-25/10W	1	57	9	24	<.3	8	4	218	6.59	6	<5	<2	3	13	<.2	<2	5	210	.17	.019	<1	31	.27	11	.34	<3	1.96	.01	.01	<2	10
95FS-25/15E	2	119	8	43	<.3	16	5	306	6.47	3	<5	<2	<2	20	<.2	2	8	150	.27	.027	<1	50	.73	10	.52	<3	4.73	.01	.02	<2	10
95FS-30/0W	1	62	7	19	<.3	7	3	127	6.64	4	<5	<2	2	15	<.2	<2	8	219	.28	.023	<1	29	.16	7	.42	<3	1.07	.01	.02	<2	35
95FS-30/10W	1	50	8	13	<.3	4	1	100	5.42	6	<5	<2	<2	11	<.2	<2	7	216	.16	.020	<1	21	.10	8	.38	<3	.96	.01	.01	<2	33
95FS-40/5E	2	97	10	105	<.3	17	24	1350	4.96	18	<5	<2	<2	20	1.4	<2	5	84	.84	.045	2	42	.87	17	.15	<3	2.60	.02	.03	<2	12
95FS-60/5E	<1	5	<3	9	<.3	2	6	91	1.33	<2	<5	<2	<2	11	.7	<2	<2	26	.11	.017	3	3	.10	10	.01	<3	.45	.02	.03	2	1
STANDARD C/AU-S	19	65	39	122	6.7	75	31	1101	3.78	43	22	7	36	50	19.0	16	22	59	.49	.089	40	54	.88	173	.08	28	1.76	.06	.15	10	51

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.
- SAMPLE TYPE: SOIL AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 24 1995 **DATE REPORT MAILED:** July 28/95 **SIGNED BY**............D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Invoice # 2459- 287.62.

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Walter Guppy File # 95-3180 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
CV-895-1	3	54	3	13	.3	16	30	251	4.63	41	<5	<2	<2	17	.2	3	5	4	.41	.027	1	8	.09	38	.01	4	1.37	.01	.05	<2	940
FV-895-1	3	18	6	6	.7	13	6	535	4.05	16	<5	5	<2	1	.3	2	<2	5	.03	.008	<1	16	.05	11	<.01	4	.21	.01	.04	2	3790
FV-895-2	8	242	23	7	1.8	7	1	67	2.92	13	<5	4	2	1	<.2	<2	<2	6	.02	.013	1	11	.04	13	<.01	<3	.25	.01	.05	<2	2900
FV-895-3	4	26	6	3	4.7	11	3	42	4.09	22	9	15	2	1	<.2	<2	3	2	.01	.001	<1	12	.01	3	<.01	<3	.06	<.01	<.01	<2	7320
FV-895-4	2	360	21	103	4.6	13	26	630	8.19	12	<5	4	<2	8	.4	4	6	57	.38	.147	7	11	1.16	46	<.01	3	1.88	.01	.21	<2	2090
GV-895-1	2	22	5	40	<.3	10	11	1094	2.87	4	<5	<2	<2	3	<.2	3	<2	26	.07	.025	2	16	.84	31	<.01	7	1.40	.01	.09	<2	18
GV-895-2	6	25	5	43	<.3	13	22	786	6.87	21	<5	<2	<2	20	.2	6	<2	69	1.02	.074	2	25	1.31	32	<.01	5	1.61	.04	.15	<2	22
CAR-1	22	276	4	21	.4	24	9	94	6.11	6	<5	<2	<2	6	.2	<2	<2	37	.09	.016	<1	21	.10	3	.06	<3	.45	<.01	<.01	<2	6
CAR-2	12	6277	9	141	4.9	32	294	453	14.30	32	5	<2	3	24	2.8	6	7	19	1.27	.031	6	6	1.04	8	.06	6	1.05	.01	<.01	364	64
CAR-3	2	21530	9	449	33.1	44	218	530	20.46	45	<5	2	5	16	6.9	13	<2	32	1.12	.063	30	8	.53	5	.03	5	1.20	.01	<.01	70	550
CAR-4	<1	190	22	105	.4	47	19	436	4.85	10	7	<2	<2	227	1.3	<2	<2	128	4.14	.130	4	55	2.22	38	.23	<3	6.60	.22	.09	<2	4
RE CAR-4	<1	180	20	105	.3	49	20	438	4.90	8	5	<2	<2	232	1.2	<2	<2	130	4.21	.130	3	55	2.26	38	.23	<3	6.65	.22	.09	<2	5
RRE CAR-4	1	197	21	105	.3	49	20	476	4.96	8	8	<2	<2	231	1.2	<2	<2	131	4.21	.132	3	56	2.25	38	.23	3	6.68	.22	.09	<2	2
MMR-1	3	142	4	8	<.3	15	6	110	1.23	9	<5	<2	<2	2	<.2	2	<2	15	.07	.004	<1	16	.20	7	<.01	7	.39	<.01	.08	9	4
MMR-2	2	19	3	31	<.3	30	17	318	3.69	9	<5	<2	<2	126	.4	3	2	75	.96	.024	<1	42	.83	3	.42	5	1.19	.02	<.01	<2	5
STANDARD C/AU-R	18	57	35	123	6.8	70	31	1083	3.79	44	24	7	38	51	18.0	17	19	58	.50	.091	38	65	.93	177	.08	28	1.82	.06	.14	11	500

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.
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* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 29 1995 **DATE REPORT MAILED:** Sept 7/95 **SIGNED BY**..........D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Invoice #3180 - 256.83.

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
95-CAM-1	<1	76	4	79	.3	27	28	1906	2.09	<2	<5	<2	<2	39	.5	3	2	54	.82	.065	3	29	.76	37	.16	5	1.47	.04	.17	<2	1
95-CAM-2	<1	25	6	39	<.3	5	11	803	2.36	<2	<5	<2	<2	25	.2	3	<2	31	.42	.056	7	7	.59	108	.09	4	1.66	.03	.10	<2	1
95-GRM-1	<1	131	11	35	<.3	19	15	729	2.02	3	<5	<2	<2	14	.4	2	<2	41	.44	.063	3	19	.64	11	.07	6	1.53	.02	.15	<2	1
RE 95-GRM-1	<1	133	10	35	<.3	19	15	734	2.02	2	<5	<2	<2	14	.4	2	2	40	.44	.064	2	19	.64	10	.07	5	1.54	.02	.15	<2	1

Sample type: MOSS MAT. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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

ASSAY CERTIFICATE

Walter Guppy File # 95-3180R2
Box 94, Tofino BC V0R 2Z0

SAMPLE#	Cu %	Ag** oz/t	Au** oz/t
FV-895-3	.002	.09	.302

AG** AND AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE. - 1 GM SAMPLE LEACHED IN 50 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.
- SAMPLE TYPE: ROCK PULP

DATE RECEIVED: SEP 25 1995 DATE REPORT MAILED: Sept 29/95 SIGNED BY........D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Invoice 3180R2 - 25.89.

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

ASSAY CERTIFICATE

Walter Guppy File # 95-3180R
Box 94, Tofino BC V0R 2Z0

SAMPLE#	Cu %	Ag** oz/t	Au** oz/t
FV-895-1	-	-	.268
FV-895-2	-	-	.081
CAR-1	.027	.02	.001
CAR-3	2.224	1.00	.022

AG** AND AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE. - 1 GM SAMPLE LEACHED IN 50 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.
- SAMPLE TYPE: ROCK PULP

DATE RECEIVED: SEP 12 1995 **DATE REPORT MAILED:** Sept 19/95 **SIGNED BY**..........D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Invoice # 3180R - 47.40

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Walter Guppy File # 95-3679

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
550 N1	1	198	7	59	.6	32	18	483	5.32	9	7	<2	<2	13	1.3	<2	[illegible]	169	.66	.055	3	61	1.18	23	.49	6	5.67	.02	.02	2	20
550 N2	20	1303	12	35	1.5	6	38	1690	13.42	57	<5	<2	3	6	.8	4	[illegible]	93	5.81	.074	3	34	.38	8	.21	<3	2.51	<.01	.01	2	43
550 N3	3	171	15	61	.5	30	17	440	7.53	10	6	<2	<2	11	.9	4	<2	196	.57	.086	3	78	1.01	16	.56	4	7.11	.01	.02	<2	8
550 N4	7	1869	16	45	1.0	35	55	1144	17.90	17	<5	<2	3	46	.6	4	2	117	2.15	.093	2	111	.81	4	.34	<3	3.24	<.01	.02	<2	34
RE 550 N4	7	1835	9	[illegible]	.8	33	53	1138	17.44	17	<5	<2	2	48	1.2	5	2	115	2.17	.091	[illegible]	109	.79	6	.33	3	3.13	<.01	.02	<2	30
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.5	50	[illegible]	916	7.52	12	5	<2	<2	16	.9	<2	6	142	.98	.073	3	63	1.11	21	.43	<3	5.23	.02	.02	<2	10
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.16	32	<5	<2	<2	12	1.0	2	2	112	.68	.081	6	74	1.14	20	.34	5	7.12	.01	.02	<2	12
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	146	5.73	57	<5	<2	<2	12	.7	<2	<2	172	.45	.061	5	77	1.03	22	.41	6	7.49	.01	.02	<2	6
550 N8	[illegible]	61	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	350	3.89	63	5	<2	<2	7	.8	3	3	138	.23	.057	3	76	.67	20	.23	<3	4.21	.01	.02	<2	3
[illegible]	[illegible]	88	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.19	10	<5	<2	<2	39	.8	3	9	154	.61	.016	3	52	1.32	15	.38	5	2.95	.01	.03	<2	26
[illegible]	[illegible]	94	[illegible]	[illegible]	[illegible]	[illegible]	20	[illegible]	4.73	10	<5	<2	<2	38	.8	4	<2	114	.94	.032	2	54	1.44	12	.35	6	[illegible]	.02	.03	<2	4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	<.3	[illegible]	[illegible]	[illegible]	[illegible]	6	5	<2	<2	25	.8	<2	<2	232	.30	.016	2	38	.42	12	.53	6	[illegible]	.01	[illegible]	<2	4
[illegible]	[illegible]	120	13	[illegible]	<.3	[illegible]	[illegible]	[illegible]	[illegible]	14	<5	<2	<2	31	.6	2	<2	163	.39	.036	3	52	.98	14	.40	5	[illegible]	.01	[illegible]	<2	7
[illegible]	[illegible]	92	11	78	<.3	[illegible]	[illegible]	[illegible]	[illegible]	7	<5	<2	<2	40	.6	<2	<2	124	.74	.041	3	43	[illegible]	[illegible]	.30	3	2.50	.02	[illegible]	[illegible]	6
GC-65E	[illegible]	50	[illegible]	49	.4	[illegible]	11	[illegible]	[illegible]	10	<5	<2	<2	36	.7	5	<2	145	.47	.016	2	39	1.05	[illegible]	.38	5	2.43	.02	[illegible]	[illegible]	8
GRA	2	39	12	41	<.3	14	13	491	[illegible]	12	<5	<2	<2	16	.5	5	<2	142	.33	.030	3	43	.89	15	.34	5	[illegible]	.01	.03	<2	3
STANDARD C/AU-S	20	58	[illegible]	[illegible]	6.2	65	32	1053	3.97	42	22	7	34	49	18.5	17	20	62	.51	.091	38	60	.91	183	.09	23	[illegible]	.05	.15	13	52

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.
- SAMPLE TYPE: SOIL AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: SEP 21 1995 **DATE REPORT MAILED:** Oct 5/95 **SIGNED BY**.........D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

15 sample @ 12.75 = 191.25
tax 13.42
204.67