BRITISH COLUMBIA

PROSPECTORS ASSISTANCE PROGRAM

MINISTRY OF ENERGY AND MINES

GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR:	1996/1997
REPORT #:	PAP 96-2
NAME:	WALTER GUPPY

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 96/97 P5

LOCATION/COMMODITIES

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

Location of Project Area NTS 92E3/W Lat 49° 08' Long 125° 25'48"

Description of Location and Access On the easterly slopes of Mount Maitland, west of Kennedy River, Alberni MD. Access by logging roads of Pacific Rim Highway 60 kilometres west of Port Alberni.

Main Commodities Searched For Gold

Known Mineral Occurrences in Project Area Various old prospects on quartz veins, Rose Marie, Leora, Bear Group ect. "Fossicker Vein" discovered by this prospector and "Guppy Zone" swarm of narrow quartz veins on property.

WORK PERFORMED

1. Conventional Prospecting (area) Incidental
2. Geological Mapping (hectares/scale) na
3. Geochemical (type and no. of samples) Soil sample grid 76 soils, 2 moss, 3 rock.
4. Geophysical (type and line km) na
5. Physical Work (type and amount) Stripping and trenching about 10 m²
6,. Drilling (no,. holes, size, depth in m, total m) na
7. Other (specify) Tape & compass plotting position of showings, trail work and staking.

SIGNIFICANT RESULTS

Commodities Gold anomaly in soils Claim Name Wim 1&2

Location (show on map) Lat 49° 08' N Long 125° 25'48" W Elevation 50 to 150 metres

Best assay/sample type Soil samples over 10,000 PPB AU

Description of mineralization, host rocks, anomalies Quartz veins in Karmutsen volcanics Intrusive stocks and dikes at higher elevation and a skarn zone at the contact with Quatsino Limestone.

Supporting data must be submitted with this TECHNICAL REPORT

mation on this form is confidential for one year from the date of receipt subject to the provisions of the *Freedom of Information Act.*

TECHNICAL REPORT

1996 Prospectors Assistance Program

West of Kennedy River- Alberni M.D. Lat. 49° 09' Long. 125° 26'

NTS 92F 3W

PROJECT AREA No. 1 - Mount Maitland Area.

The 1996 program was carried out in two sections of the claim groups held in that area and is divided into two sections as folows:

1. Fossicker Vein Section, elevations 300 to 350 metres.
2. "Guppy Zone" section, elevations 50 to 150 metres.

ACCESS: Both project areas are accessible from spurs or branches of logging roads reached from the road that turns off from Pacific Rim Highway and crosses Kennedy River at a point approximately 70 kilometres west of Port Alberni and 65 kilometres east of Tofino. The upper part of the road that previously provided easy access to the Fossicker Vein area has been "deactivated" and is now an obstacle course of rocks and rubble past a point where the bridge that previously provided access to this area was removed.

FOSSICKER VEIN AREA

PREVIOUS WORK:

The Fossicker Vein was discovered by this writer in 1992. The only exposure was in the cut bank of a logging road newly-constructed at that time. Work in that area was carried out by this writer each season since then up to the present. It consisted of geochemistry and surface work and is described in assesment work reports and reports on the 1994 and 1995 P.A. Programs.

PARTICULARS OF CLAIMS:

The claim group on which this work was carried out constituted the following:

CLAIM NAME	UNITS	RECORD NO.	EXPIRY DATE
Westrim #1	1	325665	5/25/98
Westrim #2	1	325666	5/25/98
Westrim #3	1	325667	5/25/98
Westrim #4	1	325668	5/25/98
Westrim #5	1	328993	7/15/98
Westrim #6	1	328992	7/15/98
Westrim #7	1	331154	8/26/98
Westrim #8	1	331155	8/26/98
Aumont	6	328995	7/15/98
Goldrim	12	330195	8/19/98

The claim group was added to on September 30, 1996, when 2 Crown-granted claim units covering old workings on magnetite and precious metal enriched skarn reverted and were staked as the Aufe claim.

1996 PROGRAM:

Work carried out in the Fossicker Vein section in 1996 consisted of an attempt to trace the vein along strike in both directions by careful observations of topographical features along the projected strike and taking additional soil samples. The results of the soil samples were negative. A short section of the vein was stripped to the north-east where it disappears under rubble and glacial till in the road grade. Beyond the road grade in this direction and along strike in the other direction, marshy areas make exposing the vein by stripping or trenching impracticable.

It might be feasible to expose the vein (providing it is persistant over this distance) some 100 metres beyond existing exposures in either or both directions beyond the marshy areas by the use of explosives and a high-pressure pump for sluicing out (a method that was found to be successful the previous year). However, since I was lead to believe that a Winkie drill in working order would be made available to me, I decided to attempt drilling along strike. (As things turned out this might have been a mistake).

"GUPPY ZONE" AREA

An occurrence of numerous narrow quartz veins and anomalous values in gold in the soil was designated the "Guppy Zone" when Kerr-Addison held an option on this property in 1987.

PREVIOUS WORK:

Previous to Kerr-Addison taking an option on the property, the writer had outlined an area anomalous in gold by soil sampling to the north of an old workings at low elevation which is on the present WIM #1 claim. At the time of the Kerr-Addison option it was held as the WESTERING claim. The optionee carried out a program of geochemistry and geological mapping and sampled across 16.6 metres of a zone of a swarm of narrow veins. This gave a result of 669 ppb AU.

PARTICULARS OF CLAIMS:

After the abandonment and restaking of some of the units, to cover the showings more effectively, the claim-group on which the mineralized zone occurs constitutes the folowing units:

CLAIM NAME	UNITS	RECORD No.	EXPIRY DATE
Goldpond #1	1	339321	8/24/97
Goldpond #2	1	339320	8/24/97
Wim #1	1	349372	8/08/97
Wim #2	1	349373	8/08/97
Wim #3	1	349833	21/08/97
Wim #4	1	349835	21/08/97

The above claims are contiguous with the Westrim Group claims.

1996 PROGRAM:

During periods in June, July and August, 1996, soil sampling was carried out over the "Guppy Zone" area, assisted by Charlie LaForge at one stage and by Gary Thorsen at another. Results of this program is shown on accompanying map which is based on the Kerr-Addison survey map. It can be noted that this company's lines were far apart and only results of samples over 5 ppb gold are shown. Three of the K.A. samples correspond to some extent with the 1996 sampling and one, at higher elevation east of the recent sampling is also anomalous (50 ppb AU) This area is steep in sections and rough with a cover of decadent old-growth timber. Much of the ground is covered in old overgrown talus and debris from fallen timber so running lines and soil sampling is difficult.

NOTES ON ASSISTANTS:

Since Simon Salmon and John Telegas were not available this year, it was fortunate that other help could be found. Although Charlie LaForge has not obtained qualifications as a mineral prospector - his previous experience included placer mining- he shows an interest in minerals and is quick and eager to gain knowledge. He is a good woods-man with a helpful attitude so his assitance was invaluable. Gary Thorsen is a qualified prospector and also has a good attitude so I was also fortunate in being able to hire him for a four-day period in August and again in October.

PROPOSAL FOR FUTURE WORK:

If the Winkie Drill, which is now on hand, can be made to work satisfactorily, it is proposed to drill in strike of the Fossicker vein and at points on the Guppy Zone anomaly.

(WES) WIM #1 M.C. WESTRIM GROUP KENNEDY RIVER

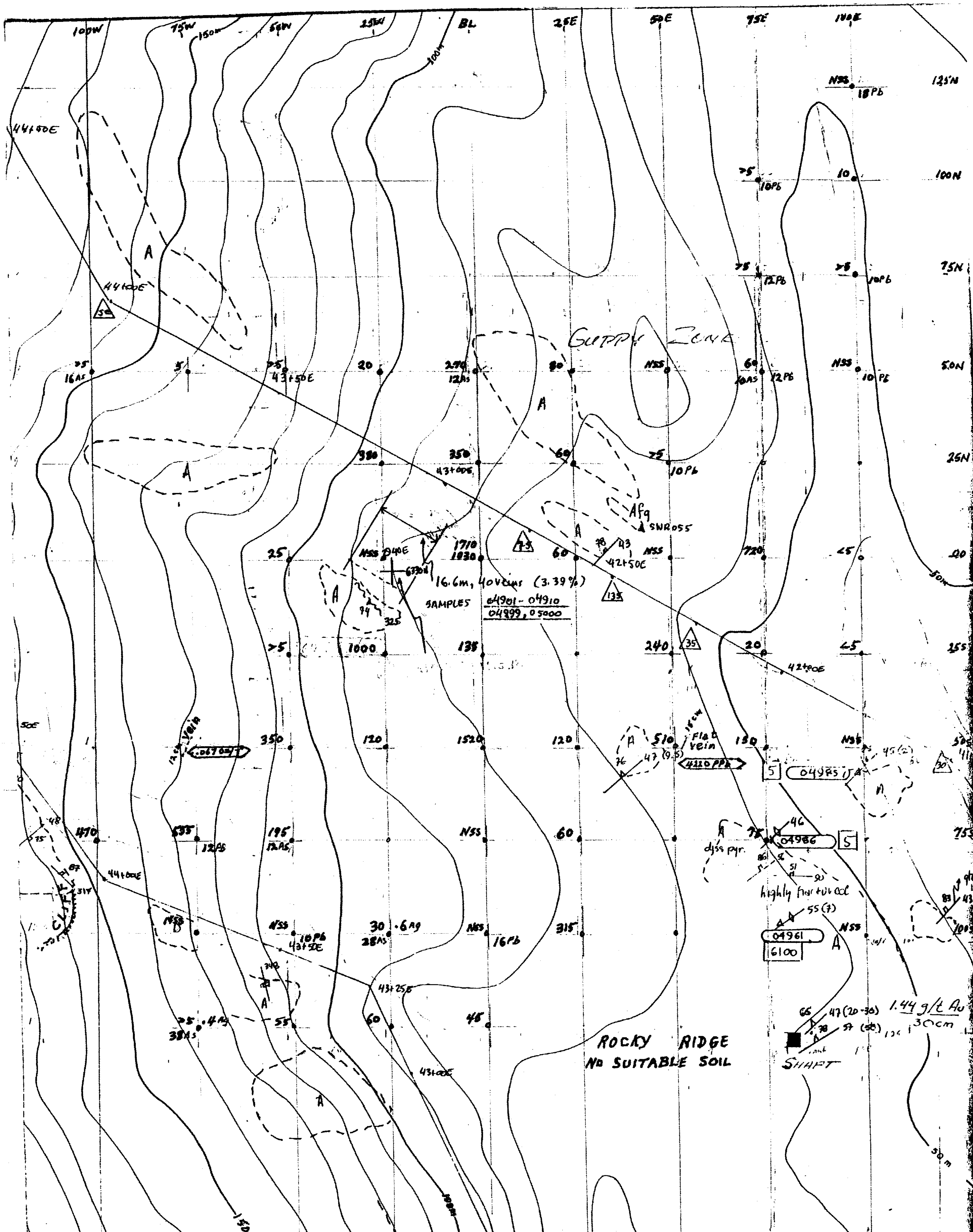
LEGEND - KERR ADDISON 1987 OPTION SURVEY

- Soil Sample Results > 5 PPb AU
- 5 — Rock Geochem Results in PPb
- 04961 — Rock Sample Au Analysis (Sample Number)
- A — Andesite
- D — Dacite
- A59 — Fine grained Flow Andesite
- 16.6m - 40 veins — Exposed Mineralized zone 16.6m - 669 PPb AU

LEGEND - 1996 P.A. PROGRAM SURVEY

- Au PPb / Ag > 2 PPm / As > 9 PPm / Pb > 9 PPm — Soil Sample Locations
- NSS indicates Not Sufficient Soil for Au Analysis
- 4220 PPb — Rock Sample Au Assay

0 — 25 — 50 Metres



(WES) WIM #1 M.C. WESTRIM GROUP KENNEDY RIVER

LEGEND - KERR ADDISON 1987 OPTION SURVEY

- Soil Sample Results >5PPb AU
- [5] Rock Geochem Results in PPb
- (04961) Rock Sample AU Analysis — Sample Number
- (A) Andesite
- (D) Dacite
- (A59) Fine grained flow Andesite
- 16.6m - 40 veins
- Exposed Mineralized zone 16.6m - 669 PPb AU

LEGEND - 1996 P.A. PROGRAM SURVEY

- AU PPb | Ag >2 PPm — Soil Sample Locations
- As >9 PPm | Pb >9 PPm
- NSS indicates Not Sufficient Soil for AU Analysis
- (4220 PPb) Rock Sample AU Assay

0 — 25 — 50 Metres

BRITISH COLUMBIA
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Name Walter Guppy Reference Number 96/97 P5

LOCATION/COMMODITIES

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

Location of Project Area NTS 92F/6W Lat 49°18' N Long 125°21 W

Description of Location and Access Off MR logging road 550W. about 40 kilometres west of Port Alberni.

Main Commodities Searched For Copper in precious metal enriched skarn.

Known Mineral Occurrences in Project Area Widespread skarn with variable copper-zinc mineralization.

WORK PERFORMED

1. Conventional Prospecting (area) Logging roads for 8 kilometres west of showings.
2. Geological Mapping (hectares/scale)
3. Geochemical (type and no. of samples) Soil sampling 34 samples; 6 rock moss and silt.
4. Geophysical (type and line km)
5. Physical Work (type and amount)
6. Drilling (no,. holes, size, depth in m, total m) 3 1AX(17/8") 5 metres total.
7. Other (specify)

SIGNIFICANT RESULTS

Commodities Copper and gold Claim Name Cuval #1

Location (show on map) Lat 49°18'30" Long 125° 21' Elevation 100 to 150 metres

Best assay/sample type 25 ppb Au 42 ppm As 265 ppm Cu (Low but because of location possibly significant) Rock Sample

Description of mineralization, host rocks, anomalies Earlier work identified 5 main skarn zones within an area 1,500x500 metres. Sampling indicated grades of up to 3% copper across 3 metres with 0.66 oz/ton silver and negligable gold. The host rocks are limestone and volcanics intruded by feldspar-porphyry dikes. Recent work was directed toward determining if the mineralization extended south-westerly from the lowest showing in the mainly till-covered flats and geochemistry to trace indications of gold in this area.

Supporting data must be submitted with this TECHNICAL REPORT

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PROJECT AREA No. 2 - TAYLOR RIVER PROJECT

ACCESS: Off MacMillan Bloedel logging road 550 West, about 40 kilometres west of Port Alberni.

HISTORY OF PREVIOUS WORK:

I first discovered the Taylor River copper prospect in 1970 when the area was first opened up by logging roads. Skarn float, some with malachite stains, was widespread in the road grades and in a road bed that had been washed out by the creek changing course. Some of the skarn was in the form of large angular blocks or fragments cemented in the till. Surface prospecting located showings of mineralized skarn on the ridge above the road and at two points on the flats at lower elevation. Subsequently the showings were blasted into and stripped to some extent and a program of soil sampling carried out. Strong anomalies in copper and zinc were outlined on the ridge but on the till-covered flats the results were negative.

In 1980 the prospect was optioned to a group that had a report compiled on it as the basis for forming the company, Treasure Valley Mineral Explorations Ltd. They only carried out desultory exploration on it, including one packsack drill hole said to be 74 feet deep. I did not see the core and understand that it was not assayed. They then abandoned the project and let the claims lapse. I restaked the claims and have held them by recording work or restaking off-and-on since.

RECENT EXPLORATION:

Although skarn mineralization is widespread on the property, much of it is only sparsely mineralized or mineralized mainly with pyrite. Assays have not indicated significant precious metal content. The best showing uncovered to date appears to be the lowest one, designated as the River Showing. Skarn is exposed over an area of about 10x15 metres and has no known limits except in the creek to the west where black limestone of an unknown geological age is exposed in the creek bed about 15 metres west of the showing. About 50 metres south-east of the showing is a gravel pit in which massive pyrite float was found(This material has also been found in the gravel at various points along the road)On the main branch of the road, 200 metres southerly from the River Showing, other showings of mineralization were found. The area in between is overburdened and partly covered by a pond and marsh.

During the 1995 field season mineralization in the ditch along this section of the road was investigated and some soil samples collected.

Two samples of rusty material above or embedded in the till exposed in the road-side ditch assayed 1303 ppm Cu, 43 ppb Au and 1869 ppm Cu, 34 ppb Au respectively. These samples were taken at points about 43 metres apart. .

1996 PROGRAM:

In 1996 it was decided to collect soil samples on a grid south of the road in an area covered in overburden and not previously investigated. The results of this program are submitted herewith. It can be noted that there is an apparrent copper anomaly extending south-westerly from the road and that this anomaly might extend to the east or south-east, rather than to the west in the area covered by the grid.

A creek to the west and another to the south were prospected. Both these creek beds are covered in recent alluvial material except at one point in the creek to the west where till in place is exposed in the bank. This till has fragments of skarn with hematite mineralization embedded in it. A sample of the soil over this till assayed 15 ppb Au and 281 ppm Cu.

There are some rock exposures along this section of the road, in the ditch and uncovered by scraping away the gravel on the road surface. The lowest rock exposure is a "mafic" dike that sticks up as a prominent spur across the ditch from the road and fragments of it indicate that it was blasted out in the road construction. It is about three metres wide. On both sides of the dike in the road grade, and in the ditch on the upper side, there is rusty material that is possibly in place. A sample was chipped out on the lower side in the road bed. It gave an assay of 25 ppb Au and 265 ppm Cu (Also 42 ppm As which might be significant) 200 metres further up, limestone is exposed in the ditch and a light-coloured dike rock. A band of skarn is indicated crossing the road at this point. Above this is a large culvert to accomodate the creek and no other bedrock exposures for a considerable distance. However, there is more skarn further up as already noted.

An attempt was made to drill at three points with an old Winkie drill. The first involved penetrating overburden and was abandoned when it was found that the old casing provided was not adaptable to the new bits and core barrel, the second and third - which got down nearly 4 metres - was abandoned through other difficulties with equipment, adverse weather conditions, and difficulty obtaining a helper. (Details of the drilling project follow)

DRILLING PROGRAM:

After considerable procrastination on the part of the owner of the machine, I obtained a Winkie diamond drill on conditions that I supply my own bits and pay half the cost of other accessiories required, including core barrels and short rods. The owner had ten 10foot rods, casing shoe and casing on hand.

The machine is mounted on a unipress which makes it easy to operate once set up but requiring some means of securly anchoring to the ground to operate satisfactorily.

After I finally got the machine with new 5 foot rods and core barrel delivered here, I found that these parts were larger than the old ones and required a special adapter to be interchangable. This caused further delay in getting the adapter.

Finally, on October 10th, I had everything assembled to start drilling and decided to try the machine out at Taylor River where the showings to be worked on were close to the road, rather than pack the equipment in over difficult terrain at Kennedy River before I knew if the machine would work satisfactorily. I arranged for Gary Thorsen to come over from Union Bay and meet me at Taylor River. Some problems were experienced with the utility trailer I had the equipment mounted on for transportation which necessitated a trip to Port Alberni for parts and road-side repairs which took up most of the day but we finally got set up to drill right off the trailer at a point where skarn was exposed in the road.

It transpired that at this point there was 5 feet of overburden to go through which the casing shoe penetrated easily. However, we found that the casing was too small diameter to drill through with the new core barrel and allow passage of water. Attempts to drill without the casing failed and, since Gary had to return to his regular employment, the project had to be put on hold until Charlie LaForge had time off and could help me.

Drilling on the River Zone right on bedrock proved a bit more successful but we still had trouble anchoring the machine securely enough to prevent it shifting out of line with the equipment on hand. The skarn is also very hard and probably taxes the limits of the capability of the machine with the size of core-bit being used.

CONCLUSIONS:

Weather conditions, difficulties with equipment and my assistant having other work to go to, discouraged further attempts at drilling this year. It is proposed to go in to the project area at Kennedy River in the spring and prepare drill sites. Anchor bolts must be set in the rock or concrete pads prepared. An alternative might be to bolt the machine to a base plate that can be weighted down with rocks but, in any case, it was found that drilling with the machine mounted on the unipress required having a firm base that would not let it shift out of line.

Results of work at Taylor River present a dilemma as to if more work in that area is justified. Except for the bottom 35 centimetres, which has a considerable amount of chalcopyrite in it but would not be ore-grade except in a bulk-tonnage situation, most of the core recovered from the hole in the River Zone was practically barren. I didn't have a core splitter so didn't get an assay of the core. A sample from fragments of a narrow gossan zone that was pentrated was sent in for assay. It ran below 5 ppb Au, 1.0 ppm Ag, 48 ppm As and only 281 ppm Cu. Also 13.95% Fe. It would be interesting to determine the thickness of the skarn and better grade mineralization might be encountered, but it is very hard rock and tedious to drill. Better grade mineralization is indicated along the road and south of the road 200 metres to the south and the limits of the mineralization in this direction has not been defined so drilling should be justified in this area. Geophysical exploration might also detect targets for drilling and/or trenching.

TAYLOR

RIVER

N

RIVER ZONE SKARN EXPOSURE

DDH 2

DDH 1

NA 105

Black Limestone Exposed in Creek

Gravel Pit

MARSH

POND

NA 18

Volcanics Exposed in Canyon

NA 4

3 +60

6 +145

Felsic Dike

Limestone

12 +162

<5 88

<5 50 57

<5 44

Large Angular Skarn Float

NA 24

10 +34

837 1869

<5 64

<5 114

4 35

11.79% Fe

<5 499

8 171

NA 144

43 1303

SEE ATTACHED SHEET FOR

COMPLETE GEOCHEM RESULTS

5 757

<5 93

20 198

25PPB AU

265PPM CU

Sulphides

Skarn and Gossan

Mafic Dike

<5 210

<5 78

<5 56

<6 89

<5 40

CUVAL GROUP TAYLOR RIVER 1995-96 PROJECT

SHOWINGS AND SOIL SAMPLE LOCATIONS

LEGEND

Soil Samples AU PPB + CU PPM

0 25 50 100

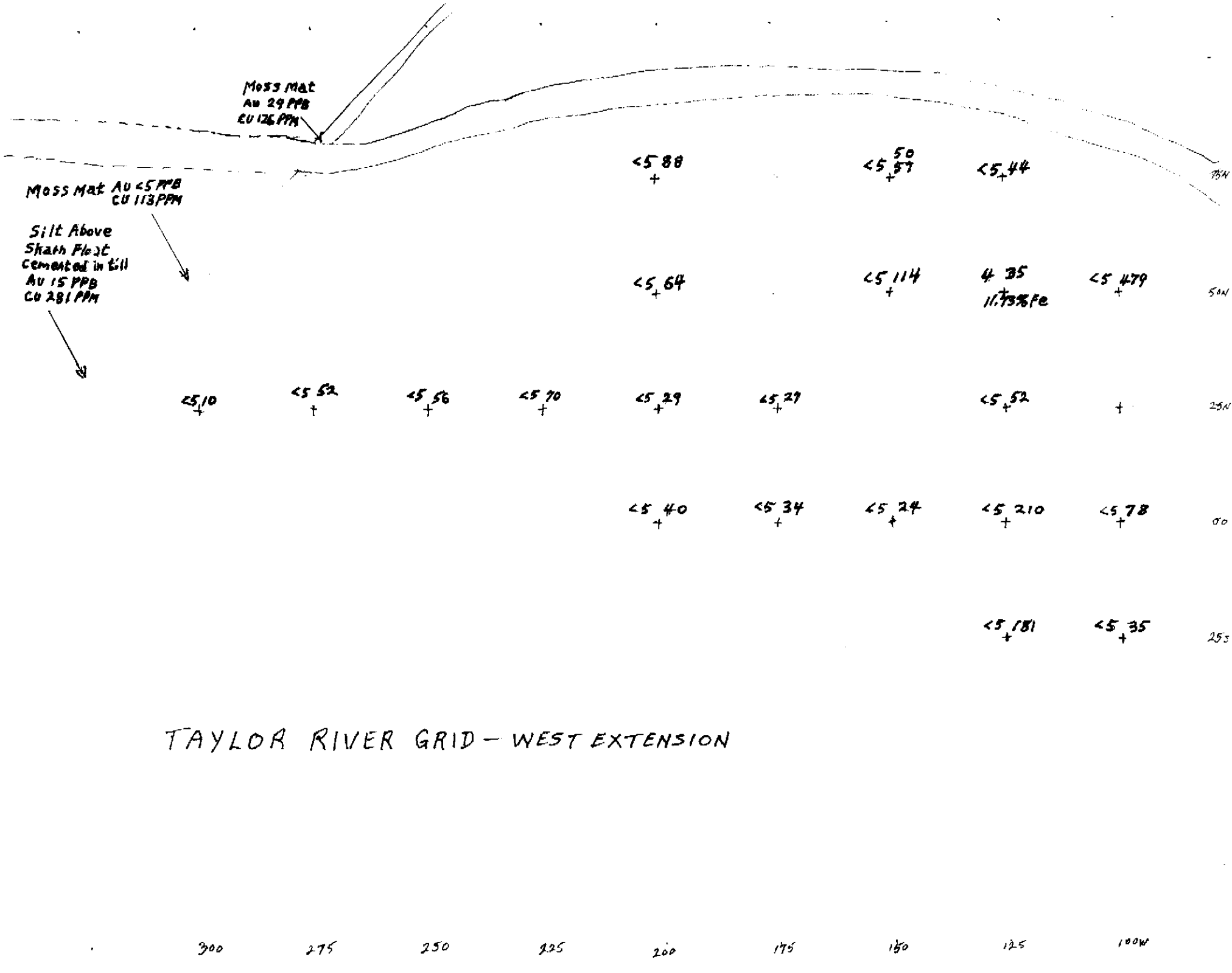
Scale in Metres

Other Features AS Noted

75 35

<5 147

100 75 50 25W


Moss Mat
Au 29 PPB
Cu 126 PPM
Moss Mat Au <5 PPB
Cu 113 PPM
Silt Above
Shath Float
Cemented in till
Au 15 PPB
Cu 281 PPM
<5 88
<5 50
<5 57
<5 44
<5 64
<5 114
4 35
11.73% Fe
<5 479
<5 10
<5 52
<5 56
<5 70
<5 29
<5 27
<5 52
<5 40
<5 34
<5 24
<5 210
<5 78
<5 181
<5 35
TAYLOR RIVER GRID – WEST EXTENSION
300
275
250
225
200
175
150
125
100W
175N
50N
25N
00
25S

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
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PHONE: 604-984-0221 FAX: 604-984-0218

To: GUPPY, WALTER

BOX 94
TOFINO, BC
V0R 2Z0

Project :
Comments: ATTN: W. GUPPY

Page Number :1-A
Total Pages :1
Certificate Date: 06-NOV-96
Invoice No. :19638651
P.O. Number :
Account :NTI

CERTIFICATE OF ANALYSIS A9638651

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
TR96 25N-125W	201	202	< 5	< 0.2	4.36	8	70	1.0	< 2	0.64	< 0.5	6	39	52	1.33	< 10	< 1	0.01	10	0.24	375
TR96 25N-175W	201	202	< 5	< 0.2	1.47	6	50	< 0.5	< 2	0.25	< 0.5	5	154	27	6.90	10	< 1	< 0.01	< 10	0.21	125
TR96 25N-200W	201	202	< 5	< 0.2	1.67	< 2	90	< 0.5	< 2	0.59	< 0.5	7	40	29	3.11	< 10	< 1	0.02	< 10	0.26	285
TR96 25N-225W	201	202	< 5	< 0.2	3.67	2	140	< 0.5	< 2	0.61	< 0.5	18	51	70	5.24	10	< 1	0.03	< 10	0.74	1165
TR96 25N-250W	201	202	< 5	< 0.2	3.10	2	170	0.5	< 2	0.69	< 0.5	25	50	56	5.96	10	1	0.01	< 10	0.56	2540
TR96 25N-275W	201	202	< 5	< 0.2	2.55	2	80	< 0.5	< 2	0.44	< 0.5	17	43	52	4.95	10	< 1	0.02	< 10	0.39	1930
TR96 25N-300W	201	202	< 5	< 0.2	0.46	< 2	130	< 0.5	< 2	0.31	< 0.5	1	12	10	1.63	< 10	< 1	0.04	< 10	0.13	175

CERTIFICATION: [signature]

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212 Brooksbank Ave., North Vancouver
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Project :
Comments: ATTN: W. GUPPY

Page Number :1-B
Total Pages :1
Certificate Date: 06-NOV-96
Invoice No. :I9638651
P.O. Number :
Account :NTI

CERTIFICATE OF ANALYSIS A9638651

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
TR96 25N-125W	201	202	< 1	< 0.01	14	3570	8	< 2	5	20	0.11	< 10	< 10	62	< 10	74
TR96 25N-175W	201	202	11	< 0.01	70	550	8	< 2	3	20	0.69	< 10	< 10	373	< 10	26
TR96 25N-200W	201	202	3	< 0.01	22	490	6	< 2	4	30	0.17	< 10	< 10	103	< 10	48
TR96 25N-225W	201	202	1	< 0.01	19	1120	6	< 2	8	26	0.33	< 10	< 10	174	< 10	68
TR96 25N-250W	201	202	2	< 0.01	17	540	6	< 2	7	33	0.36	< 10	< 10	204	< 10	78
TR96 25N-275W	201	202	3	< 0.01	12	310	6	< 2	5	24	0.21	< 10	< 10	173	< 10	42
TR96 25N-300W	201	202	< 1	< 0.01	3	470	6	< 2	1	25	0.11	< 10	< 10	91	< 10	20

CERTIFICATION:

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Project :
Comments: ATTN: W. GUPPY

Page Number :1
Total Pages :1
Certificate Date: 07-NOV-96
Invoice No. : I9638647
P.O. Number :
Account : NTI

CERTIFICATE OF ANALYSIS A9638647

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm Aqua R	As ppm	Cu ppm	Mo ppm	Pb ppm	Sb ppm	Zn ppm		
TR96 LR1	205	226	25	< 0.2	42	265	5	< 1	< 0.2	48		

CERTIFICATION:

Chemex Labs Ltd.

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Project :
Comments: ATTN: W. GUPPY

Certificate Date: 06-NOV-96
Invoice No. : I9638649
P.O. Number :
Account :NTI

CERTIFICATE OF ANALYSIS A9638649

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
TR96 CV2SL	201	202	15	0.2	4.44	< 2	50	< 0.5	2	1.19	< 0.5	17	64	281	4.53	10	< 1	0.01	< 10	1.28	495

CERTIFICATION: Hart Bichler

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CERTIFICATE OF ANALYSIS A9638649

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
TR96 CV2SL	201	202	< 1	< 0.01	34	430	< 2	< 2	13	22	0.33	< 10	< 10	119	< 10	68

CERTIFICATION: Ian Pinder

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: GUPPY, WALTER

BOX 94
TOFINO, BC
V0R 2Z0

Project :
Comments: ATTN: W. GUPPY

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Certificate Date: 06-NOV-96
Invoice No. : I9638648
P.O. Number :
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CERTIFICATE OF ANALYSIS A9638648

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
TR96 CV2M	201	202	< 5	< 0.2	2.87	< 2	50	< 0.5	< 2	1.69	< 0.5	22	47	113	5.21	< 10	< 1	0.03	< 10	1.38	710

CERTIFICATION:

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Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
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CERTIFICATE OF ANALYSIS A9638648

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
TR96 CV2M	201	202	< 1	< 0.01	34	440	6	< 2	10	25	0.33	< 10	< 10	168	< 10	98

CERTIFICATION:

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Analytical Chemists * Geochemists * Registered Assayers
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PHONE: 604-984-0221 FAX: 604-984-0218

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Invoice No. : 19638650
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Account : NTI

CERTIFICATE OF ANALYSIS A9638650

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
TR96 DDG	205	226	4	< 0.01	6	40	44	2	1	5	< 0.01	< 10	< 10	9	10	392

CERTIFICATION:

Chemex Labs Ltd.

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C. GUPPY, WALTER

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Project :
Comments: ATTN: W. GUPPY

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Total Pages :1
Certificate Date: 06-NOV-96
Invoice No. :19638650
P.O. Number :
Account :NTI

CERTIFICATE OF ANALYSIS A9638650

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
TR96 DDG	205	226	< 5	1.0	0.21	48	60	1.0	6	6.25	2.0	23	18	281	13.95	< 10	< 1	0.01	< 10	0.14	>10000

CERTIFICATION:

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 # 96-3725 Page 1

Box 94, Tofino BC V0R 2Z0

SAMPLE#	Au oz/t
96-WIM-1	.001
GZ-75/50	.067
RE GZ-75/50	.061

AU - 10 GM REGULAR ASSAY.
- SAMPLE TYPE: P1 TO P2 ROCK P3 SOIL
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 15 1996 DATE REPORT MAILED: Aug 30/96 SIGNED BY.. D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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 # 96-3725 Page 2

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	Tl ppm	Hg ppm	Au* ppb
COZ	3	42	15	44	<.3	15	7	335	2.11	1666	<5	<2	<2	8	<.2	5	<2	13	.15	.043	11	18	.42	78	.01	3	.95	.02	.13	3	<5	<1	64
CLY	2	12835	<3	71	6.9	27	23	637	5.67	24	5	<2	<2	64	1.3	2	<2	106	4.34	.013	<1	25	1.29	4	.14	5	4.24	.01	<.01	<2	<5	<1	7
96-VIR	157	207	11	115	.4	89	24	313	11.33	14	<5	<2	<2	10	1.2	5	10	110	.26	.034	3	58	.39	15	.17	4	1.72	.05	.06	2	<5	<1	2

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 TO P2 ROCK P3 SOIL AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.

DATE RECEIVED: AUG 15 1996 DATE REPORT MAILED: Aug 30/96 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	Tl ppm	Hg ppm	Au* ppb
TAYLOR RIVER																																
TR 75N-150W	1	50	16	61	<.3	16	4	366	6.28	13	<5	<2	<2	13	.4	<2	<2	273	.38	.052	<1	65	.42	13	.56	<3	2.96	.01	.02	<2	<5	2	1
TR 50N-150W	1	114	<3	75	<.3	32	13	460	5.48	4	<5	<2	<2	13	.5	<2	<2	184	.45	.048	2	82	.99	23	.44	<3	5.71	.01	.02	<2	<5	<1	1
TR 50N-125W	2	35	10	59	<.3	5	13	5001	11.73	26	<5	<2	2	11	2.3	<2	<2	80	11.08	.013	<1	14	.02	22	.12	<3	.81	<.01	.02	3	<5	1	4
TR 25N-75W	<1	93	9	73	.3	17	7	305	6.41	<2	<5	<2	<2	12	.4	<2	<2	185	.41	.115	6	57	.30	21	.41	<3	4.58	.01	.03	<2	<5	<1	1
TR 25S-125W	1	181	6	71	<.3	44	18	635	5.79	7	<5	<2	<2	16	.5	<2	<2	223	.71	.035	2	73	1.47	27	.61	3	5.45	.02	.02	2	<5	3	1
TR 25S-100W	1	35	10	25	<.3	9	2	109	2.77	<2	<5	<2	<2	19	.3	<2	<2	126	.49	.072	1	21	.21	47	.26	3	1.05	.01	.06	<2	<5	2	<1
TR 25S-75W	2	147	<3	41	<.3	19	6	262	5.37	4	<5	<2	<2	10	.2	<2	<2	196	.49	.066	1	73	.54	17	.49	<3	5.89	.01	.02	<2	<5	1	2
150W-55S	<1	27	5	47	.3	7	14	457	4.91	<2	<5	<2	<2	18	<.2	<2	<2	118	.21	.071	2	23	.53	16	.23	8	3.25	.02	.03	<2	<5	<1	45
150W-75S	1	16	6	20	<.3	3	2	227	6.14	<2	<5	<2	<2	20	<.2	<2	<2	175	.21	.048	1	12	.17	13	.27	4	1.92	.01	.03	<2	<5	1	17
125W-50S	1	21	15	58	<.3	8	14	1941	.74	<2	<5	<2	<2	36	.3	<2	<2	16	1.63	.082	6	6	.14	63	.02	15	3.10	.04	.03	<2	<5	<1	2
125W-75S	1	39	<3	51	<.3	9	73	3143	6.08	<2	<5	<2	2	25	.3	<2	3	146	.36	.060	3	29	.61	26	.21	8	3.71	.03	.03	<2	<5	<1	8
100W-50S	3	23	14	48	<.3	5	55	1062	3.13	3	<5	<2	<2	10	<.2	<2	<2	76	.18	.072	9	17	.14	26	.15	8	5.67	.02	.04	<2	<5	<1	1
75W-50S	1	15	10	18	<.3	5	2	295	4.43	<2	<5	<2	<2	22	<.2	<2	<2	226	.36	.029	1	21	.19	34	.34	<3	1.58	.02	.03	<2	<5	1	2
96-FS-25S	<1	65	3	34	<.3	15	5	258	8.79	<2	<5	<2	<2	14	.2	<2	2	276	.20	.026	<1	126	.62	9	.66	<3	6.70	.01	.01	<2	<5	1	13
96-FS-67S	1	101	4	32	<.3	16	6	250	6.57	3	<5	<2	<2	15	<.2	<2	<2	243	.23	.035	<1	95	.61	8	.56	<3	7.03	.01	.01	<2	<5	1	4
96-FS-100S	1	44	8	20	<.3	7	3	110	8.21	<2	<5	<2	<2	14	<.2	<2	<2	347	.29	.031	<1	72	.16	7	.58	<3	3.54	.01	.03	<2	<5	<1	2
96-FS-120S	1	43	10	41	<.3	12	4	180	5.35	7	<5	<2	<2	20	<.2	<2	<2	239	.35	.025	2	65	.39	13	.54	<3	4.06	.01	.01	<2	<5	1	4
96-FS-170S	<1	17	10	28	<.3	9	3	139	2.58	<2	<5	<2	<2	22	.2	<2	<2	178	.51	.020	2	24	.20	15	.41	5	.61	.02	.02	<2	<5	2	2
RE 96-CUV-1	1	93	3	68	<.3	34	23	901	4.81	<2	<5	<2	<2	24	.4	<2	2	169	1.28	.042	3	47	1.39	111	.38	3	2.95	.02	.03	<2	<5	<1	5
96-CUV-1	1	96	4	70	<.3	35	23	924	4.88	4	<5	<2	<2	24	.6	<2	<2	171	1.30	.041	3	52	1.45	111	.38	4	3.00	.02	.02	<2	<5	2	3
96-CUV-2	1	126	3	107	<.3	48	24	864	5.42	7	<5	<2	<2	24	1.1	<2	<2	188	1.73	.040	2	58	1.56	62	.41	9	2.88	.03	.04	<2	<5	1	29
96-VC-1	<1	88	5	47	<.3	26	16	558	3.73	6	<5	<2	<2	28	.7	2	<2	125	1.05	.052	3	41	1.06	27	.25	6	2.12	.03	.03	<2	<5	1	11
96-WIM-1	2	39	10	74	<.3	15	30	2680	3.45	2	<5	<2	<2	27	.3	<2	<2	97	.75	.061	3	27	.70	42	.17	3	2.71	.01	.05	<2	<5	<1	7
96-RV-1	1	98	8	114	<.3	31	14	609	6.12	6	<5	<2	<2	28	.4	<2	3	217	.72	.047	2	95	1.39	25	.46	<3	3.78	.02	.02	<2	<5	1	10
96-BCW-1	<1	82	<3	61	<.3	29	20	674	7.16	12	<5	<2	<2	33	.3	<2	<2	290	1.20	.064	2	61	1.41	17	.31	6	2.11	.03	.02	<2	<5	1	23
STANDARD C2/AU-S	19	59	37	137	6.0	71	34	1091	3.69	42	20	7	33	49	19.4	16	18	70	.55	.100	39	59	.93	191	.08	26	1.89	.06	.13	14	<5	2	44

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

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: GUPPY, WALTER

BOX 94
TOFINO, BC
V0R 2Z0

Project :
Comments: ATTN:WALTER GUPPY

Page Number :1-B
Total Pages :1
Certificate Date: 30-JUL-96
Invoice No. :I9625154
P.O. Number :
Account :NTI

CERTIFICATE OF ANALYSIS A9625154

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BL-100S	201	202	1	0.01	6	1400	16	< 2	< 1	39	0.01	< 10	< 10	16	< 10	52
00-BL	201	202	1	< 0.01	< 1	170	6	< 2	1	12	0.06	< 10	< 10	39	< 10	6
00-50E	201	202	< 1	< 0.01	< 1	140	6	< 2	1	9	0.08	< 10	< 10	36	< 10	6
2EW-100S	201	202	1	< 0.01	5	1620	6	< 2	8	13	0.10	< 10	< 10	49	< 10	54
50E-25N	201	202	< 1	< 0.01	< 1	450	10	< 2	3	20	0.16	< 10	< 10	56	< 10	10
50W-100S	201	202	3	0.01	10	1120	10	< 2	4	37	0.06	< 10	< 10	41	< 10	84
50W-125S	201	202	1	0.01	5	890	8	< 2	1	35	0.03	< 10	< 10	20	< 10	40
75W-75S	201	202	< 1	< 0.01	5	410	12	< 2	4	42	0.25	< 10	< 10	132	< 10	28
75W-100S	201	202	< 1	< 0.01	2	200	2	< 2	< 1	9	0.01	< 10	< 10	9	< 10	28
75W-125S	201	202	< 1	< 0.01	9	810	2	< 2	15	7	0.06	< 10	< 10	28	< 10	52
75E-50N	201	202	< 1	< 0.01	1	190	12	< 2	2	12	0.14	< 10	< 10	72	< 10	12
75E-75N	201	202	5	< 0.01	4	520	12	2	10	6	0.32	< 10	< 10	179	< 10	28
75E-100N	201	202	< 1	< 0.01	1	130	10	< 2	3	13	0.21	< 10	< 10	184	< 10	12
100W-75S	201	202	< 1	< 0.01	< 1	220	6	< 2	2	19	0.18	< 10	< 10	97	< 10	12
100E-125N	201	202	< 1	< 0.01	6	540	18	< 2	3	16	0.15	< 10	< 10	83	< 10	34
100E-50N	201	202	< 1	0.01	3	910	10	< 2	2	8	0.06	< 10	< 10	40	< 10	10
100E-75N	201	202	< 1	< 0.01	5	110	10	< 2	3	12	0.26	< 10	< 10	181	< 10	14
100E-100N	201	202	< 1	< 0.01	< 1	120	8	< 2	1	8	0.08	< 10	< 10	17	< 10	6

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: GUPPY, WALTER

BOX 94
TOFINO, BC
V0R 2Z0

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Page Number :1
Total Pages :1
Certificate Date: 29-JUL-96
Invoice No. :I9625155
P.O. Number :
Account :NTI

CERTIFICATE OF ANALYSIS A9625155

SAMPLE	PREP CODE		Cd ppm	Co ppm	Cu ppm	Fe %	Pb ppm	Mn ppm	Mo ppm	Ni ppm	Ag ppm	V ppm	Zn ppm
96TR50N	201	202	< 0.5	58	144	4.75	12	1375	1	19	0.2	183	52
96TR75N	201	202	< 0.5	11	24	5.16	8	280	< 1	21	< 0.2	196	46
96TR125N	201	202	< 0.5	< 1	4	0.06	2	60	< 1	1	< 0.2	2	16
96TR175N	201	202	< 0.5	4	18	0.49	6	50	< 1	7	< 0.2	19	34
96TR225N 50W	201	202	< 0.5	18	106	4.02	4	1080	1	12	0.2	108	40

CERTIFICATION: Ivan Bilan

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: GUPPY, WALTER

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Project :
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Total Pages :1
Certificate Date: 29-JUL-96
Invoice No. :I9625156
P.O. Number :
Account :NTI

CERTIFICATE OF ANALYSIS A9625156

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
96T.1 1 TOFINO INLET	205	226	< 5	< 0.2	0.86	414	50	< 0.5	< 2	0.05	< 0.5	2	72	5	2.57	< 10	< 1	0.07	< 10	0.11	260
VT	205	226	150	< 0.2	0.39	6	10	< 0.5	< 2	0.07	< 0.5	5	201	1	1.08	< 10	< 1	0.04	< 10	0.14	205

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

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CERTIFICATE OF ANALYSIS A9625156

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
96T.1 1	205	226	1	0.06	1	230	12	< 2	< 1	17	< 0.01	< 10	< 10	5	< 10	18
VT	205	226	< 1	0.01	4	80	2	< 2	< 1	8	0.01	< 10	< 10	11	< 10	16

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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Project :
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Certificate Date: 29-JUN-96
Invoice No. : I9621806
P.O. Number :
Account : NTI

CERTIFICATE OF ANALYSIS A9621806

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
96-W5050	205	226	4220	0.2	0.04	6	< 10	< 0.5	< 2	0.08	< 0.5	4	363	10	1.62	< 10	< 1	0.01	< 10	< 0.01	40

FLAT VEIN G. ZONE

CERTIFICATION: Jhai D Ma

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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PHONE: 604-984-0221 FAX: 604-984-0218

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Total Pages :2
Certificate Date: 01-JUL-96
Invoice No. :I9621807
P.O. Number :
Account :NTI

CERTIFICATE OF ANALYSIS A9621807

SAMPLE	PREP CODE		Au ppb FA+AA	Au FA g/t	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
25E-25S	201	202	not/ss	-----	< 0.2	4.59	6	30	< 0.5	< 2	0.34	< 0.5	22	22	28	5.52	10	< 1	0.03	< 10	0.42
25E-50S	201	202	120	-----	< 0.2	7.14	< 2	40	0.5	< 2	0.86	< 0.5	10	25	40	3.82	< 10	< 1	0.01	< 10	0.18
25E-75S	201	202	60	-----	< 0.2	1.93	< 2	10	< 0.5	< 2	0.46	< 0.5	9	43	13	4.11	10	< 1	0.02	< 10	0.55
25E-100S	201	202	315	-----	< 0.2	5.95	20	90	0.5	< 2	0.67	0.5	25	29	55	5.17	10	< 1	0.03	< 10	0.42
25E-125S	201	202	not/ss	-----	< 0.2	5.04	2	50	0.5	< 2	1.62	0.5	15	13	28	1.13	< 10	< 1	0.01	< 10	0.10
25E-00	201	202	60	-----	< 0.2	7.21	24	60	0.5	< 2	1.05	0.5	32	18	19	4.52	< 10	< 1	0.04	< 10	0.09
25E-25N	201	202	60	-----	< 0.2	0.66	< 2	< 10	< 0.5	< 2	0.19	< 0.5	2	3	3	0.85	< 10	< 1	0.04	< 10	0.12
25E-50N	201	202	80	-----	< 0.2	0.75	2	< 10	< 0.5	< 2	0.13	< 0.5	1	9	1	2.23	10	< 1	0.01	< 10	0.03
25W-00	201	202	< 5	-----	< 0.2	5.04	< 2	10	< 0.5	< 2	0.17	< 0.5	9	28	25	5.47	< 10	< 1	0.03	< 10	0.25
25W-00B	201	202	not/ss	-----	< 0.2	1.01	18	30	< 0.5	< 2	0.35	< 0.5	3	8	6	3.28	< 10	< 1	0.05	< 10	0.13
25W-25S	201	202	>10000	not/ss	2.2	2.93	8	40	< 0.5	< 2	0.47	0.5	39	50	120	7.77	< 10	< 1	0.03	< 10	0.19
25W-50S	201	202	120	-----	< 0.2	3.43	< 2	40	< 0.5	< 2	0.52	< 0.5	33	20	26	3.66	< 10	< 1	0.04	< 10	0.41
25W-75S	201	202	270	-----	< 0.2	5.27	20	30	< 0.5	< 2	0.18	< 0.5	12	34	43	6.60	10	< 1	0.01	< 10	0.32
25W-100S	201	202	not/ss	-----	< 0.2	0.71	< 2	10	< 0.5	< 2	0.79	< 0.5	1	3	7	0.90	< 10	< 1	0.01	< 10	0.10
25W-125S	201	202	60	-----	< 0.2	3.27	< 2	40	< 0.5	< 2	0.19	< 0.5	47	16	24	5.27	10	< 1	0.03	< 10	0.40
25W-25N	201	202	380	-----	< 0.2	0.49	< 2	10	< 0.5	< 2	0.12	< 0.5	< 1	3	< 1	0.51	< 10	< 1	0.01	< 10	0.04
25W-50N	201	202	20	-----	< 0.2	0.61	< 2	10	< 0.5	< 2	0.11	< 0.5	< 1	5	2	2.10	< 10	< 1	0.02	< 10	0.03
50E-25S	201	202	240	-----	< 0.2	4.26	2	40	0.5	< 2	0.82	< 0.5	22	19	29	3.30	< 10	< 1	0.03	< 10	0.24
50E-50S	201	202	510	-----	< 0.2	3.30	4	50	< 0.5	< 2	0.45	< 0.5	15	17	21	6.73	10	< 1	0.03	< 10	0.39
50W-00	201	202	< 5	-----	< 0.2	2.36	18	20	< 0.5	< 2	0.36	< 0.5	7	12	6	4.23	10	< 1	0.05	< 10	0.12
50W-00B	201	202	< 5	-----	< 0.2	4.45	6	30	< 0.5	< 2	0.55	< 0.5	27	25	24	3.34	< 10	< 1	0.02	< 10	0.74
50W-25S	201	202	< 5	-----	< 0.2	5.86	6	50	0.5	< 2	0.73	< 0.5	26	15	25	1.74	< 10	1	0.02	< 10	0.20
50W-50S	201	202	350	-----	< 0.2	4.59	< 2	30	< 0.5	< 2	0.24	< 0.5	15	22	33	6.02	10	< 1	0.01	< 10	0.44
50W-75S	201	202	195	-----	< 0.2	3.09	2	50	< 0.5	< 2	1.14	< 0.5	14	27	23	4.51	< 10	< 1	0.03	< 10	0.87
75E-00	201	202	720	-----	< 0.2	0.81	< 2	10	< 0.5	< 2	0.10	< 0.5	3	8	3	2.33	< 10	< 1	0.02	< 10	0.08
75E-25S	201	202	20	-----	< 0.2	3.05	< 2	10	< 0.5	< 2	0.10	< 0.5	6	26	8	10.85	30	< 1	0.02	< 10	0.27
75E-50S	201	202	150	-----	< 0.2	5.49	8	10	< 0.5	< 2	0.17	< 0.5	8	40	54	7.04	10	< 1	0.01	< 10	0.37
75E-75S	201	202	75	-----	< 0.2	2.96	< 2	10	< 0.5	< 2	0.14	< 0.5	5	25	11	7.74	10	< 1	0.01	< 10	0.16
100E-00	201	202	< 5	-----	< 0.2	3.58	8	10	< 0.5	< 2	0.15	< 0.5	4	30	51	4.09	10	< 1	< 0.01	< 10	0.13
100E-25S	201	202	< 5	-----	< 0.2	3.23	< 2	20	< 0.5	< 2	0.33	< 0.5	27	23	27	4.70	< 10	< 1	0.03	< 10	0.53
100E-50S M	201	202	not/ss	-----	< 0.2	3.14	< 2	50	< 0.5	< 2	0.83	< 0.5	27	16	24	3.01	< 10	< 1	0.07	< 10	0.33
100E-75S	201	202	not/ss	-----	< 0.2	2.17	< 2	30	< 0.5	< 2	0.24	< 0.5	117	18	11	9.08	10	1	0.05	< 10	0.11
100E-125S	201	202	10	-----	< 0.2	0.86	< 2	10	< 0.5	< 2	0.15	< 0.5	3	6	2	1.93	< 10	< 1	0.03	< 10	0.11
BL-00	201	202	1030	-----	< 0.2	1.09	< 2	20	< 0.5	< 2	0.26	< 0.5	3	5	10	1.32	< 10	< 1	0.03	< 10	0.18
BL-25S	201	202	135	-----	< 0.2	4.34	< 2	50	0.5	< 2	1.08	< 0.5	24	17	32	2.49	< 10	< 1	0.02	< 10	0.21
BL-25S B	201	202	not/ss	-----	< 0.2	3.76	6	30	< 0.5	< 2	0.33	< 0.5	38	15	30	5.33	< 10	< 1	0.03	< 10	0.40
BL-50S	201	202	1520	-----	< 0.2	11.00	18	40	< 0.5	2	0.13	< 0.5	18	44	87	6.27	< 10	< 1	0.01	< 10	0.45
BL-75S	201	202	not/ss	-----	< 0.2	2.40	6	< 10	< 0.5	< 2	0.29	< 0.5	11	22	19	6.87	10	< 1	< 0.01	< 10	0.65
BL-125S	201	202	45	-----	< 0.2	2.21	< 2	30	< 0.5	< 2	0.31	< 0.5	14	8	14	4.31	< 10	< 1	0.04	< 10	0.59
BL-25N	201	202	350	-----	< 0.2	0.85	2	10	< 0.5	< 2	0.22	< 0.5	1	3	1	2.42	< 10	< 1	0.03	< 10	0.07

CERTIFICATION:

Chemex Labs Ltd.

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Project :
Comments: ATTN: WALTER GUPPY

Page Number :2-A
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Invoice No. :19621807
P.O. Number :
Account :NTI

CERTIFICATE OF ANALYSIS A9621807

SAMPLE	PREP CODE		Au ppb FA+AA	Au FA g/t	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
BL-50N	201	202	270	-----	< 0.2	1.34	12	40	< 0.5	< 2	0.55	< 0.5	11	7	6	2.40	< 10	< 1	0.03	< 10	0.13
96TR 0-25W	201	202	< 5	-----	< 0.2	3.32	< 2	< 10	< 0.5	< 2	0.34	< 0.5	7	85	40	8.17	10	< 1	< 0.01	< 10	0.31
96TR 0-50W	201	202	< 5	-----	< 0.2	5.73	< 2	10	< 0.5	< 2	0.62	< 0.5	10	89	89	8.25	10	< 1	< 0.01	< 10	0.47
96TR 0-75W	201	202	< 5	-----	< 0.2	2.04	< 2	10	< 0.5	< 2	0.70	0.5	8	82	56	9.44	20	< 1	< 0.01	< 10	0.22
96TR 0-100W	201	202	< 5	-----	< 0.2	4.43	2	10	< 0.5	< 2	0.44	< 0.5	10	65	78	5.36	10	< 1	0.01	< 10	0.57
96TR 25N-100W	201	202	5	-----	0.2	4.06	6	10	< 0.5	< 2	1.76	< 0.5	52	63	757	8.04	10	< 1	0.01	< 10	0.91
96TR 50N-100W	201	202	< 5	-----	< 0.2	4.16	16	10	< 0.5	< 2	1.35	< 0.5	37	63	479	7.42	10	< 1	0.01	< 10	0.92
96TR 75N-125W	201	202	< 5	-----	0.2	3.39	4	20	< 0.5	< 2	0.37	0.5	7	54	44	5.05	10	< 1	0.01	< 10	0.37
96TR 75N-150W	201	202	< 5	-----	< 0.2	4.49	< 2	10	< 0.5	< 2	0.39	0.5	9	88	57	7.54	10	< 1	< 0.01	< 10	0.34
96TR 125W-00	201	202	< 5	-----	< 0.2	5.70	< 2	30	< 0.5	< 2	0.82	< 0.5	19	56	210	4.73	10	< 1	0.01	< 10	1.14
96TR 150W-00	201	202	not/as	-----	< 0.2	0.90	< 2	120	< 0.5	< 2	1.18	< 0.5	7	12	24	1.30	< 10	< 1	0.01	< 10	0.26
96TR 175W-00	201	202	< 5	-----	< 0.2	2.82	< 2	130	< 0.5	< 2	0.33	< 0.5	8	30	34	4.23	< 10	< 1	0.01	< 10	0.38
96TR 200W-00	201	202	< 5	-----	< 0.2	3.05	2	160	< 0.5	< 2	0.46	< 0.5	13	40	40	4.73	10	< 1	0.01	< 10	0.60
96TR 200W-25N	201	202	< 5	-----	< 0.2	4.08	< 2	160	< 0.5	< 2	0.72	< 0.5	30	50	80	5.08	10	< 1	0.01	< 10	1.02
96TR 200W-50N	201	202	< 5	-----	< 0.2	4.05	2	10	< 0.5	< 2	0.67	< 0.5	12	90	64	7.82	10	< 1	0.01	< 10	0.69
96TR 200W-75N	201	202	< 5	-----	< 0.2	4.08	< 2	10	< 0.5	< 2	0.53	< 0.5	11	56	88	5.19	10	< 1	0.01	< 10	0.74
96 ERM1	201	202	300	-----	0.8	2.85	28	50	< 0.5	< 2	1.16	< 0.5	28	42	63	5.51	< 10	< 1	0.05	< 10	1.36
96 NRM1	201	202	< 5	-----	< 0.2	2.68	12	30	< 0.5	< 2	1.44	0.5	14	28	52	3.58	< 10	< 1	0.04	< 10	2.02

CERTIFICATION: