BRITISH COLUMBIA

PROSPECTORS ASSISTANCE PROGRAM

MINISTRY OF ENERGY AND MINES

GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR:	1994/95
REPORT #:	PAP 94-22
NAME:	GRANT CROOKER

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 Grant Crooker Reference Number 94-95-P72

LOCATION/COMMODITIES

Project Area (as listed in Part A.) Tas claims Minfile No. if applicable 92H-SE-133, 192,193

Location of Project Area NTS 92H-028, 038 Lat 49 18' Long 120 28'

Description of Location and Access The property is located 17 kilometres south of Princeton and 3 kilometres east of Copper Mountain in southern B.C.. Access is via the paved Copper Mountain Road and thence to the Wolfe Creek Forest Access Road.

Main Commodities Searched For Copper, gold

Known Mineral Occurrences in Project Area Tas, Y, y 46. Traces of chalcopyrite occur with pyrite in bleached volcanics.

WORK PERFORMED

1. Conventional Prospecting (area) 150 hectares
2. Geological Mapping (hectares/scale) 1:5000, 150 hectares
3. Geochemical (type and no. of samples) 1330 soils collected, 480 analyzed
4. Geophysical (type and line km) ground magnetic, 21.3 line kilometers
5. Physical Work (type and amount) grid lines, 24.5 line kilometres
6. Drilling (no. holes, size, depth in m, total m)
7. Other (specify) 13 rock samples

SIGNIFICANT RESULTS (if any)

Commodities copper Claim Name Tas 1, 2

Location (show on map) Lat Long Elevation

Best assay/sample type 9000 ppm - grab, 1130 ppm - grab

Description of mineralization, host rocks, anomalies The Tas claims are underlain by Upper Triassic Wolfe Creek Formation of the Nicola Group and Upper Triassic Copper Mountain and Lost Horse Intrusives. Six weak to moderate copper soil geochemical anomalies were outlined and one 30 cm by 100cm fracture zone with pyrite and traces of chalcopyrite was found.

Supporting data must be submitted with this TECHNICAL REPORT.

GEOLOGICAL, GEOCHEMICAL AND GEOPHYSICAL REPORT

on the

TAS 1 and 2 CLAIMS

Copper Mountain Area
Similkameen Mining Division

92H-8W
(49°18' N. Lat., 120°28' W. Long.)

for

GRANT F. CROOKER
Box 404
Keremeos, B.C.
V0X 1N0
(Owner and Operator)

by

GRANT F. CROOKER, P.Geo.
Consulting Geologist

November, 1994

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8.	Magnetometer Survey	pocket

SUMMARY AND RECOMMENDATIONS

The Tas claims are located approximately 17 kilometres south of Princeton and 3 kilometres east of Copper Mountain in southern British Columbia. The property consists of 2 modified grid claims covering 40 units in the Similkameen Mining Division and is owned by Grant Crooker of Box 404, Keremeos, B.C., V0X 1N0.

The Copper Mountain area has been the scene of copper exploration since the 1880's and has been a significant producer of copper and gold. Copper Mountain was operated as an underground mine by the Granby Consolidated Mining, Smelting and Power Company Limited during two periods of time, from 1926 to 1930, and from 1937 to 1957. During this time 34,775,101 tons of ore were processed producing 613,139,846 lbs of copper, 187,294 ounces of gold and 4,384,097 ounces of silver.

The camp lay dormant until 1966 when Granby resumed exploration at Copper Mountain and Newmont Mining Corporation initiated exploration at the Ingerbelle Property on the west side of the Similkameen River. In 1967 Newmont purchased Copper Mountain from Granby and by 1969 had outlined two ore bodies at Copper Mountain as well as the Ingerbelle orebody. The mine commenced production by open pit methods in 1972 and has been in almost continuous production since that time. At present approximately 25,000 tons of ore is being milled per day at a grade of 0.44% copper with recoverable values in gold.

The most important ore deposits at Copper Mountain and Ingerbelle are spatially and, it is believed genetically associated with late phases of the Copper Mountain intrusions, the most productive of which are the Lost Horse suite. The ore deposits, whether in volcanic or intrusive rocks are associated with zones of extensive and locally intense wallrock alteration which includes development of biotite, albite, epidote, pyroxene, actinolite, potash feldspar and scapolite.

Numerous faults cut intrusive and volcanic rocks at Copper Mountain. It is believed these faults originated before the main period of mineralization and played an important part as ore controls, probably acting as avenues along which much of the ore bearing solutions moved.

A considerable amount of work has been carried out on the area covered by the Tas claims by previous operators. During the early 1970's two grids were established and geological mapping, prospecting, soil geochemical sampling and magnetometer and induced polarization surveying were carried out.

These programs outlined a number of soil geochemical anomalies, induced polarization chargeability anomalies and sulphide showings. Minor amounts of chalcopyrite were found at several locations. The geological mapping indicated a large portion of the area is underlain by diorite of the Copper Mountain intrusive complex. This intrusive complex is a favourable environment for copper mineralization.

The present owner staked the Tas claims in May of 1991 and the 1991-1992 program yielded a number of positive results. A silt sampling program gave seven samples that were anomalous in copper and these samples were collected from creeks which drain the north-central portion of the Tas-1 claim. Geological mapping on four grid lines showed the area to be mainly underlain by diorite of the Copper Mountain intrusions. A magnetic survey indicated a number of magnetic highs and lows. The magnetic highs may be caused by magnetic minerals such as magnetite or pyrrhotite, and copper minerals such as chalcopyrite may occur with these magnetic minerals.

The 1994 program consisted of establishig 10 grid lines and reestablishing 4 others, soil sampling all 14 grid lines, geological mapping, prospecting and carrying out a magnetic survey over the 10 grid lines established in 1994.

The 1994 program was successful in a number of areas and the following facts can be drawn from the work program:

1) One small copper showing was found on the property although it is to small to be of economic interest. It occurs at 9000N and 10290E and consists of a 30 centimetre wide by 1 metre long rusty fracture zone containing up to 5% pyrite and traces of malachite and chalcopyrite. A grab sample taken from the zone gave 9000 ppm copper and 11.2 ppm silver. Soil geochemical sampling in the area did not yield anomalous copper values.

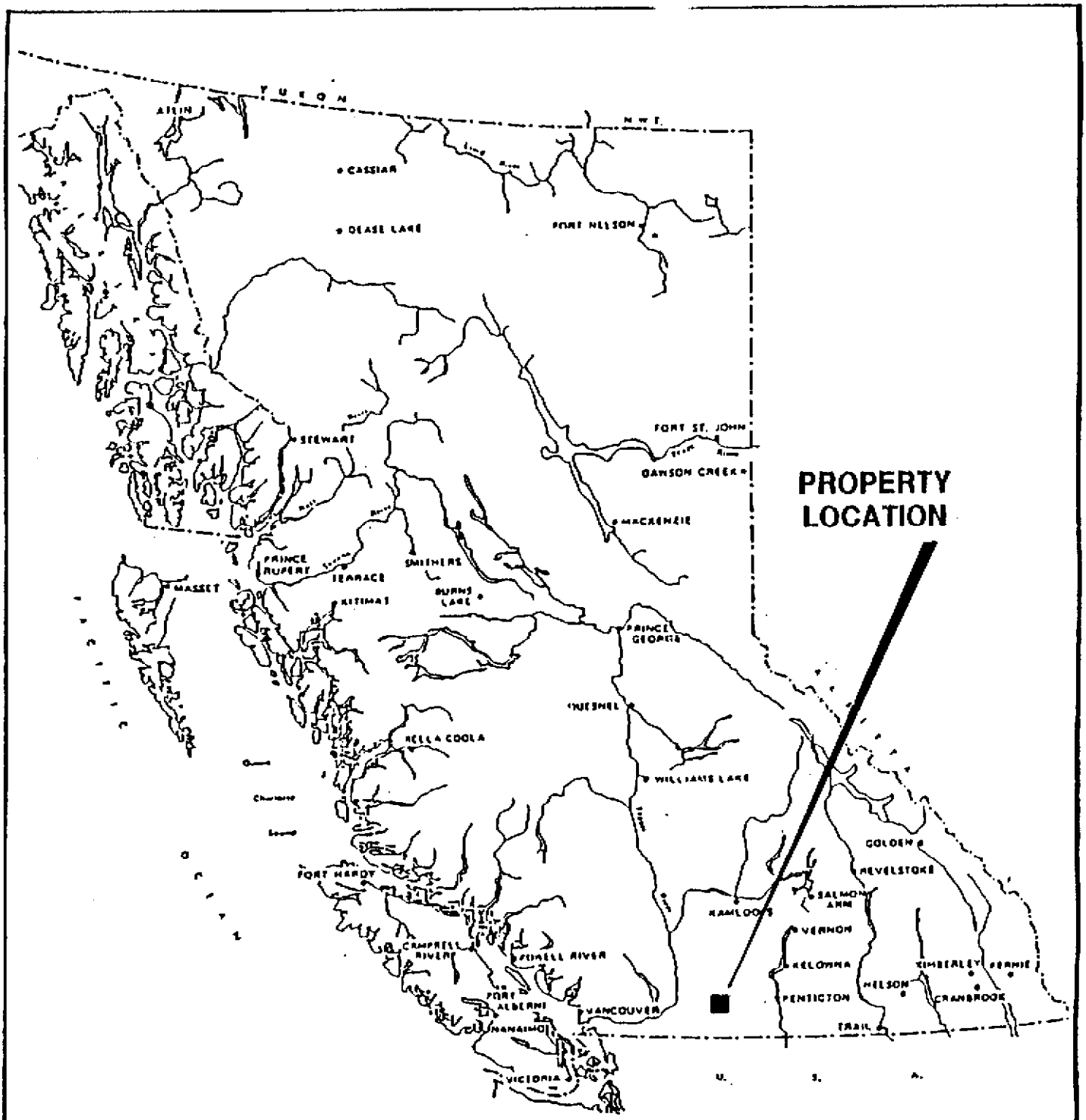
2) An area of weak propylitic alteration was found on lines 11000N through 11500N between 9750E and 10300E. The area is mainly underlain by an augite porphyry with lesser Wolfe Creek volcanic rocks. The augite porphyry was mapped as part of the Copper Mountain intrusives but it may belong to the Voight stock or Lost Horse intrusions. Pyrite concentrations range up to 20% with weak to moderate concentrations of epidote and magnetite and occassional narrow, pink veins of potassic alteration. No chalcopyrite was observed and sample 5 gave the highest copper assay of 1130 ppm.

3) Six small, weak to moderate copper soil geochemical anomalies were outlined by the soil geochemical survey. Anomalies Cu-1, Cu-2 and Cu-3 occur in the area of propylitic alteration on lines 11000N to 11500N and cover an area 600 metres long by 500 metres wide. Copper anomaly Cu-4 is of weak to moderate magnitude and occurs on lines 10000N to 10300N between 11000E and 11300E while copper anomalies Cu-5 and Cu-6 are also of weak to moderate magnitude and occur on lines 9000N and 9100N between 11600E and 11300E. No causes are apparent for these anomalies.

4) Copper soil geochemical anomalies Cu-4, Cu-5 and Cu-6 occur in approximately the same area as copper soil geochemical anomaly # 4 from the work programs carried out in the early 1970's. This confirms that the copper geochemical anomalies from the 1970's are valid.

5) Three weak to moderate zinc soil geochemical anomalies and two weak silver soil geochemical anomalies were outlined by the survey.

6) No gold soil geochemical anomalies were outlined by the survey.



0 200 400 KM.

GRANT F. CROOKER

TAS CLAIMS

LOCATION MAP

N.T.S. 92H-8W SIMILKAMEEN M.D., B.C.

DRAWN BY GC	DATE NOV 94	DRAWING NO.
SCALE:	PROJECT:	FIGURE NO. 1

7) The soil geochemical response may be masked in many areas due to deep overburden.

8) A number of zones of high magnetism were outlined by the magnetic survey. As high concentrations of magnetite were observed at many locations on the property, many of these zones of high magnetism are believed caused by magnetic minerals such as magnetite. All six copper soil geochemical anomalies occur at least in part over zones of higher magnetism, and this may be an indication that copper minerals such as chalcopyrite are associated with magnetite minerals such as magnetite.

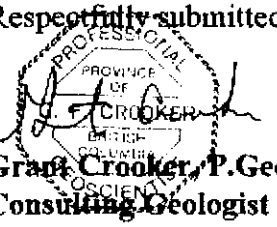
Recommendations are as follows:

1) The copper and zinc soil geochemical anomalies should be investigated by prospecting to determine their causes.

2 The grid should be expanded over the property and geological mapping, prospecting, soil geochemical sampling and magnetic surveying carried out over the grid.

3) An induced polarization survey should be carried out over the copper soil geochemical anomalies to test for concentrations of sulphide minerals.

Respectfully submitted,



Grant Crooker, P.Geo.,
Consulting Geologist

1.0 INTRODUCTION

1.1 GENERAL

Work was carried out on the Tas claims from August 15 to September 15, 1994 by Grant Crooker, geologist and Lee Mollison, field assistant.

This program consisted of establishing ten grid lines, reestablishing the 4 old grid lines and carrying out geological mapping, prospecting, soil geochemical sampling and magnetometer surveying.

1.2 LOCATION AND ACCESS

The property (Figure 1) is located approximately 17 kilometres south of Princeton and 3 kilometres east of Copper Mountain in southern British Columbia. The property lies between 49° 16' 45" and 49° 18' 55' north latitude and 120° 27' 30" and 120° 29' 35" west longitude (NTS 92H-8W).

Access to the property is via the paved Copper Mountain road, turning south off Highway 3 at Princeton. From the Copper Mountain Road one turns onto the Wolfe Creek logging road which is a good gravel road. Branches of the Wolfe Creek Road give good access to all areas of the peoperty.

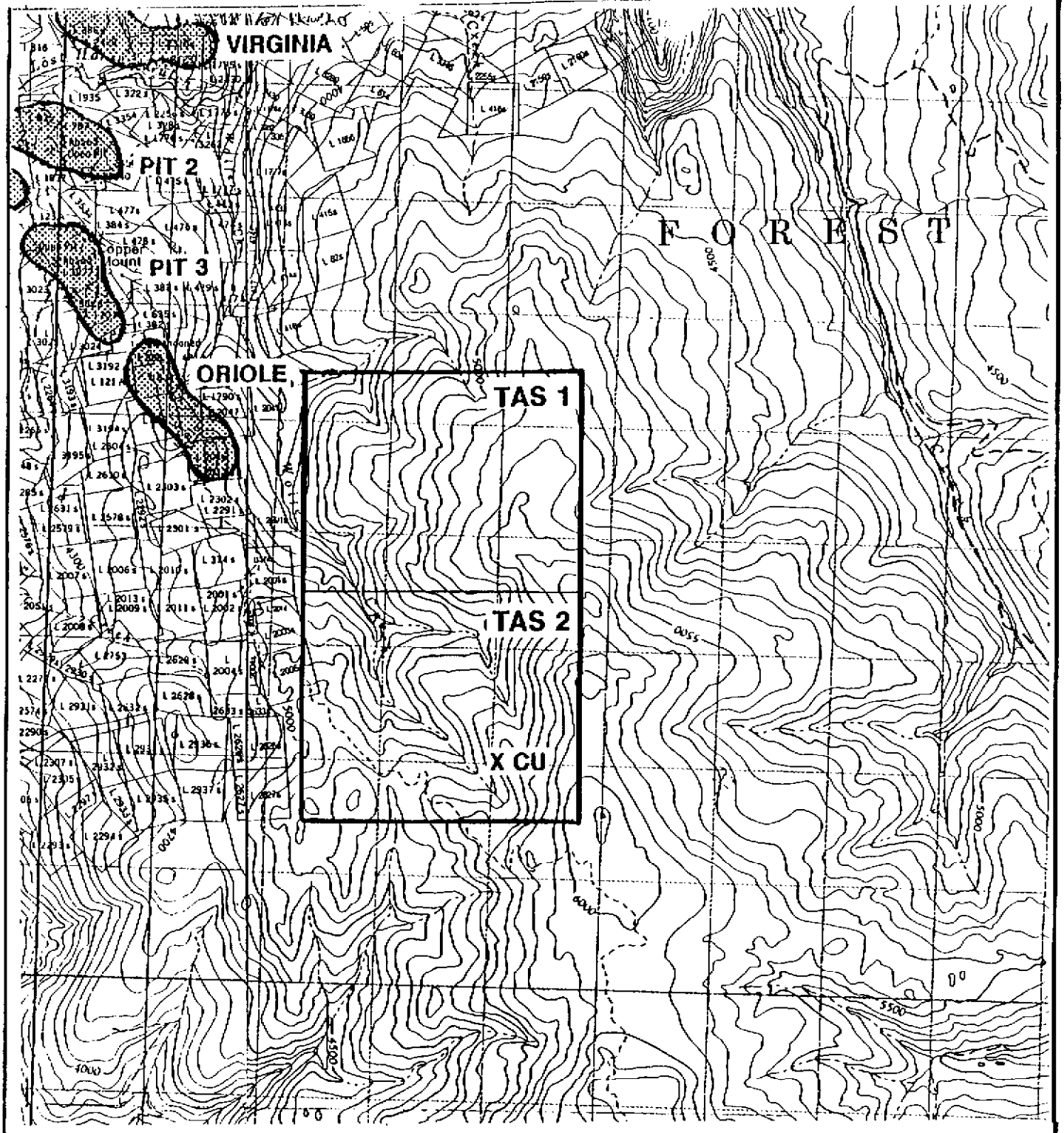
1.3 PHYSIOGRAPHY

The Tas claims lie within the Thompson Plateau. Elevation is quite high, varying from 1220 to 1830 metres above sea level. Topography is generally moderate to steep although it becomes gently rolling along the ridges.

Wolfe Creek flows in a northerly direction through the claims and has a good flow of water all year round. Several branches of Wolfe Creek drain the property from the east. Vegetation consists of mainly mature jack pine with some spruce and fir. Heavy deadfall is prevalent in many areas and a significant portion of the area has been clearcut.

1.4 PROPERTY AND CLAIM STATUS

The Tas claims (Figure 2) are owned by Grant Crooker of Keremeos, B.C.. The property consists of two modified grid claims covering 40 units located in the Similkameen Mining Division.



Metres 1000 0 1000 2000

GRANT F. CROOKER

TAS CLAIMS

CLAIM MAP

N.T.S. 92H-8W SIMILKAMEEN M.D., B.C.

DRAWN BY	DATE	DRAWING NO
GC	NOV 94	
SCALE	PROJECT	FIGURE NO
		2

Claim	Units	Mining Division	Tenure Number	Record Date	Expiry Date
Tas 1	20	Similkameen	250128	05/24/91	05/24/99*
Tas 2	20	Similkameen	250129	05/24/91	05/24/99*

*Upon acceptance of this report.

1.5 AREA AND PROPERTY HISTORY

The Tas claims are located approximately 3 kilometres southeast of Copper Mountain. Copper Mountain has had a long history of mining and has been a major producer of copper. Over 500,000 ounces of gold have also been produced.

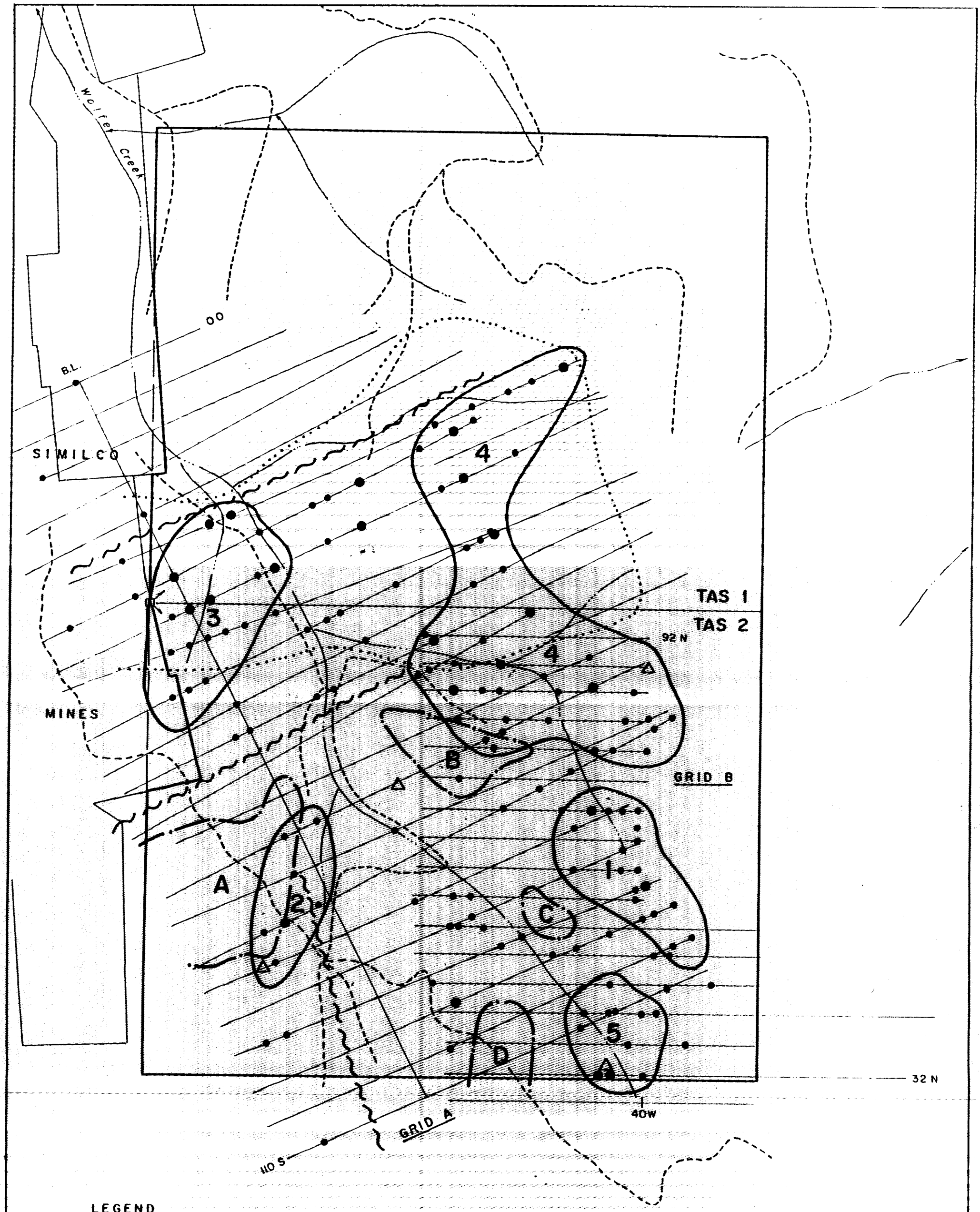
Copper was apparently first discovered at Copper Mountain in 1884 by a trapper named Jameson. However little work was carried out in the area until Volcanic Brown located the Sunset claim in 1892. From 1892 until 1923 exploration was carried out in many areas of the Camp. During the latter stages of World War I a concentrator was built at Allenby and a railline was built from Princeton to Allenby and thence to Copper Mountain. However no copper was produced during this time.

In 1923 The Granby Consolidated Mining, Smelting and Power Company Limited acquired the property and re-organized the concentrator and mine plants. Production did not begin until early in 1926 and continued until 1930. The mine was shut down until 1937 when production resumed and continued until 1957 when the mine was again closed. To the end of 1957 the concentrator treated 34,775,101 tons of ore producing 613,139,846 pounds of copper, 187,294 ounces of gold and 4,384,097 ounces of silver. Most of this production was from underground operations.

Little work was carried out in the area from 1957 to 1965. However in 1966, extensive trenching and drilling was carried out by The Granby Mining Company Limited at Copper Mountain, Newmont Mining Corporation of Canada Limited on the Ingerbelle property west of the Similkameen River and Cumont Mines Limited on its holdings in the vicinity of Copper Mountain.

In December 1967, Newmont purchased all of the Granby holdings in the Copper Mountain area and carried out large scale exloration on both properties. By the end of 1969, one large scale zone of low grade copper mineralization was outlined on the Ingerbelle property and two zones on Copper Mountain. In June 1970 Newmont gave official notice of its intention to put the properties into production.

The property entered production by open pit methods in 1972 and has been in almost continuous production since that time. The present owner is Similco Mines Limited and production is in the order of 25,000 tons per day with a mill head grade of 0.44% copper and recoverable gold values. Efforts are currently underway to extend the mine life past the year 2000.



LEGEND

- 70 - 149 ppm Cu (soil)
- » 150 ppm Cu (soil)
- Cu geochemical anomaly
- Apparent chargeability anomaly » 15 ms
- Interpreted fault
- Mineral occurrence, py, tr. cpy
- Underlain by Copper Mountain Intrusives
- Legal corner post
- Grid line
- Road
- Stream

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA G.F. CROOKER GEOSCIENTIST

N

GRANT F. CROOKER

TAS CLAIMS

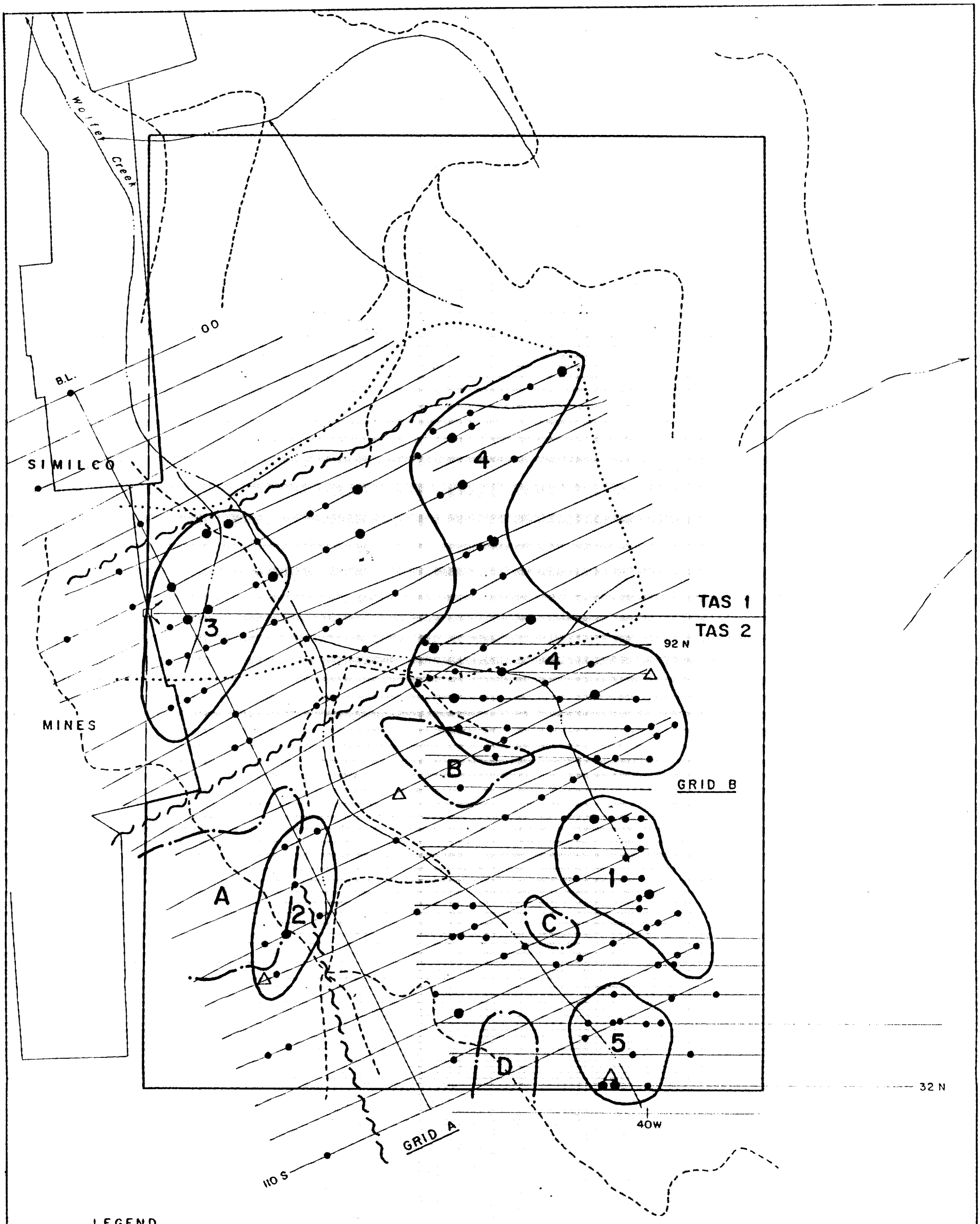
COMPILATION MAP

N.T.S. 92H-8W SIMILKAMEEN M.D., B.C.

0 200 400 800 METRES

SCALE 1:15,000	DATE : NOV 1994
DRAWN BY : G.F.C.	FIGURE Nº. 3

CHONG



LEGEND

- 70 - 149 ppm Cu (soil)
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- Cu geochemical anomaly
- Apparent chargeability anomaly ⟩ 15 ma
- Interpreted fault
- Mineral occurrence, py, tr. cpy
- Underlain by Copper Mountain Intrusives
- Legal corner post
- Grid line
- Road
- Stream

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA GEOSCIENTIST G.F. CROOKER

N

GRANT F. CROOKER

TAS CLAIMS

COMPILATION MAP

N.T.S. 92H-8W SIMILKAMEEN M.D., B.C.

0 200 400 800 METRES

SCALE 1:15,000	DATE : NOV 1994
DRAWN BY : G.F.C.	FIGURE Nº. 3

CHONG

A considerable amount of work was carried out in the area covered by the Tas claims during the early 1970's. This work consisted of geological mapping, prospecting, geochemical soil sampling and geophysical surveying (magnetometer and induced polarization). Bulldozer trenching by previous operators is mentioned in the assessment reports from the early 1970's but no information is available on that work.

During 1971 Coin Canyon Mines Ltd. carried out soil geochemical sampling and magnetometer and induced polarization geophysical surveying on the "Y" claims. The work was carried out over the area indicated by grid A on figure 3. Approximately 149,000 feet of grid was blazed and surveyed. The baseline runs in a north northwesterly direction with 23 crosslines at right angles to the baseline. Lines are 500 feet apart with stations marked every 100 feet along the lines.

Soil samples were collected every 250 feet along the lines and the samples were analyzed for copper. The frequency distribution indicated background to be 50 ppm copper and values 75 ppm and greater were considered anomalous. Four general copper anomalies were outlined by the survey (Figure 3, Anomalies #1 to #4).

It should be pointed out at this time that most of the property is overlain by a mantle of glacial drift. Preto examined 26 drill holes from the Copper Mountain area and found the glacial drift to have an average thickness of 14.5 feet with a maximum of 33 feet. Clay layers several feet in thickness are often intercalated with various other types of drift.

Anomaly #1 is 2500 feet long by 1000 feet wide and values range from 70 ppm to 315 ppm copper. The Phelps Dodge geochemical survey also confirms this anomaly. Follow up prospecting found the anomaly coincidental with a swampy area and no outcrop was found in the area.

Anomaly #2 is a linear shaped anomaly 2000 feet long by 800 feet wide with values ranging from 70 ppm to 190 ppm copper. The western portion of the geochemical anomaly overlaps induced polarization chargeability anomaly A. Old bulldozer trenches at the south end of the anomaly exposed outcrop of bedded andesite volcanics composed of massive fragmentals, crystal tuffs and tuffaceous argillites. A large portion of the volcanics have been silicified and chloritized. From 2% to 5% finely disseminated pyrrhotite and pyrite with trace amounts of chalcopyrite is found throughout this altered zone.

Anomaly #3 is some 2500 feet long by 1500 feet wide with values ranging from 70 ppm to 275 ppm copper. Outcrop exposed along the baseline is altered diorite related to the Copper Mountain intrusives. The intrusive is only weakly mineralized with less than 1% pyrite.

Anomaly #4 is a large anomaly 5500 feet long and up to 3000 feet wide with values ranging from 70 ppm to 850 ppm copper. The southern portion of this anomaly is also outlined by the Phelps Dodge geochemical survey. Trace amounts of chalcopyrite along with 1% to 2% pyrite were found associated with chloritic and feldspathic alteration at the southeastern corner of the anomaly and west of the anomaly. A large portion of this anomaly appears to be underlain by diorite of the Copper Mountain intrusive complex.

Magnetometer and induced polarization surveys were also carried out over portions of the grid. The magnetometer survey was carried out over 16 line miles of the grid with readings taken every 100 feet on every second line (1000 foot spacing). A number of magnetic highs and lows were outlined and further information can be obtained from the pertinent assessment report.

The induced polarization survey was carried out over 6.7 line miles of the grid with the lines spaced 1000 feet apart. The survey was only carried out over the southern portion of the grid and not over the northern portions which are underlain by the Copper Mountain intrusions. Four areas (Figure 3, A, B, C, D) showed chargeability responses greater than 15 milliseconds.

Anomaly A is a broad anomaly showing peak responses of 36 and 35 milliseconds and overlaps the western section of geochemical anomaly #2. The apparent resistivity values range from 175 to 1000 ohms metres with the largest portion lying within the 400 to 600 ohm metre range.

Anomaly B is partially outlined by the 15 millisecond contour and was not closed off to the north and east. It occurs along the southern portion of geochemical anomaly #4 and appears to be striking in a northerly direction into the geochemical anomaly. Disseminated pyrite was observed in an outcrop west of the anomaly. A low to intermediate range of apparent resistivity values correlate with the chargeability anomaly.

Anomaly C is a small three station anomaly occurring west of geochemical anomaly #1. No further information is available on this anomaly.

Anomaly D is also a small anomaly occurring along the most southerly line surveyed and open to the south. This anomaly was confirmed by the limited amount of induced polarization survey carried out by Phelps Dodge. Resistivity values are in the order of 500 to 1350 ohm metres. Bulldozer trenching has been carried out in this area by previous operators. The trenching exposed highly fractured, broken and bleached andesite. Approximately 1000 feet east of the anomaly two soil samples gave 340 and 440 ppm copper, and subsequent prospecting located an outcrop with finely disseminated chalcopyrite. An assay of this material gave 697 ppm copper.

During 1973 Phelps Dodge Canada Ltd. carried out geological mapping, prospecting, soil geochemical sampling and a limited amount of magnetometer and induced polarization surveying on the "Rb, Tas and Tat" claims. The soil smpling and geophysics was carried out over the area indicated by Grid B while the geological mapping was carried out over both Grid A and Grid B.

Approximately 19.5 miles of grid were cut and flagged on grid B. The baseline runs north-south and 16 crosslines were ran at right angles to the baseline. Lines are 400 feet apart with stations marked at 200 foot intervals.

Soil samples were collected every 200 feet along the lines and analyzed for copper. The most highly anomalous values from the soil geochemical survey came from the area of anomaly #5 with values of 340 ppm and 414 ppm copper. This anomaly is about 1500 feet long by 1500 feet wide. Copper mineralization consisting of finely disseminated chalcopyrite (697 ppm copper) was found in this area.

Only 1.3 miles of Induced Polarization survey was carried out over the grid. A small chargeability high was located at Anomaly D. This anomaly was found by both of the induced polarization surveys.

Geological mapping was carried out over both grids by Phelps Dodge. This mapping indicated an area 8000 feet long by 4500 feet wide is underlain by diorite of the Copper Mountain intrusions. A number of areas as shown on figure 3 show varying degrees of alteration and pyrite with minor amounts of chalcopyrite.

The 1991-1992 program carried out by the present owner of the Tas claims consisted of silt sampling of all drainages, establishing a small grid and carrying out geological mapping, prospecting and a magnetic surveying over the grid.

A number of anomalous silt samples were taken, mainly from the north central portion of the Tas 1 claim, and geological mapping showed the four grid lines that were established to be underlain by diorite of the Copper Mountain intrusives. The magnetometer survey indicated a number of magnetic highs which may be caused by magnetic minerals such as magnetite and pyrrhotite.

2.0 EXPLORATION PROCEDURE

The grid co-ordinate system established in 1992 was used for the 1994 program. Ten new grid lines were established and the four grid lines from 1992 were reflagged. Geological, soil geochemical and geophysical surveys were then carried out over the grid.

GRID PARAMETERS

-baseline direction N-S
-survey lines perpendicular to baseline
-survey line separation 100 metres
-survey station spacing 25 metres, slope corrected
-survey total - 24.5 - kilometres
-declination 21°

GEOCHEMICAL SURVEY PARAMETERS

-survey line separation 100 metres
-survey sample spacing 25 metres
-survey totals - 1330 soil samples
- 13 rock samples
-480 soil samples analyzed by 32 element ICP and for gold
-13 rock samples analyzed by 32 element ICP and for gold
-sample depth 10 to 20 centimetres
-samples taken from brown or orange B horizon

All samples were sent to Chemex Labs Ltd., 212 Brooksbank Ave., North Vancouver, B.C., V7J 2C1, for analysis. Laboratory technique for soil samples consistsd of preparing samples by drying at 95° C and sieving to minus 80 mesh. If there was not sufficient minus 80 mesh material to carry out the analysis, the sample was sieved to minus 35 mesh and then ring ground to minus 150 mesh. Rock samples were crushed, and split, with one split then ring ground to minus 150 mesh

A 32 element ICP analysis and gold analysis (rock fire assay, atomic adsorption finish, soils atomic adsorption) were then carried out on the samples.

The soil geochemical data was plotted on figures 6 (copper and gold) and 7 (zinc and silver) at a scale of 1:5000. The rock sample data was plotted on figure 5 at a scale of 1:5000.

GEOPHYSICAL SURVEY PARAMETERS

TOTAL FIELD MAGNETIC SURVEY

-survey line spacing 100 metres
-survey station spacing 25 metres
-survey total - 21.3 - kilometres
-instrument - Scintrex MP-2 magnetometer
-measured total magnetic field in nanoteslas (gammas)
-instrument accuracy ± 1 nanotesla

The 1994 values were corrected to the 1992 values. Readings were taken along the baseline to obtain standard readings for all baseline stations. All loops ran off the baseline were then corrected to these standard values by the straight line method. The operator faced north for all readings.

The total field magnetic data was plotted on figure 8 at a scale of 1:5000 and the data listed in Appendix III.

3.0 GEOLOGY AND MINERALIZATION

3.1 REGIONAL GEOLOGY

The Tas claims are located within the Intermontane Belt of southern British Columbia, immediately southwest of Copper Mountain (figure 4).

The oldest rocks in the area are Upper Triassic Nicola Group volcanic and sedimentary rocks. These rocks are composed mainly of basaltic andesite flows and pyroclastic rocks with greywacke and argillite.

The central portion of the area is underlain by intrusive rocks of the Copper Mountain intrusions. These intrusions consist of the Copper Mountain, Smelter Lake and Voigt stocks. The Copper Mountain stock covers approximately 6.5 square miles and is a concentrically differentiated intrusion, elliptical in plan, the long axis of which strikes north 60° west and is approximately 4 miles long. The Smelter Lake stock occupies less than 1 square mile while the Voigt stock occupies approximately 3.2 square miles.

The Lost Horse complex is also part of the Copper Mountain intrusions and consists of intrusive rocks ranging in composition from diorite to syenite and generally having a porphyritic texture. They are believed to be later phases of the Copper Mountain stock and occur as a complex of dykes, sills and irregular bodies.

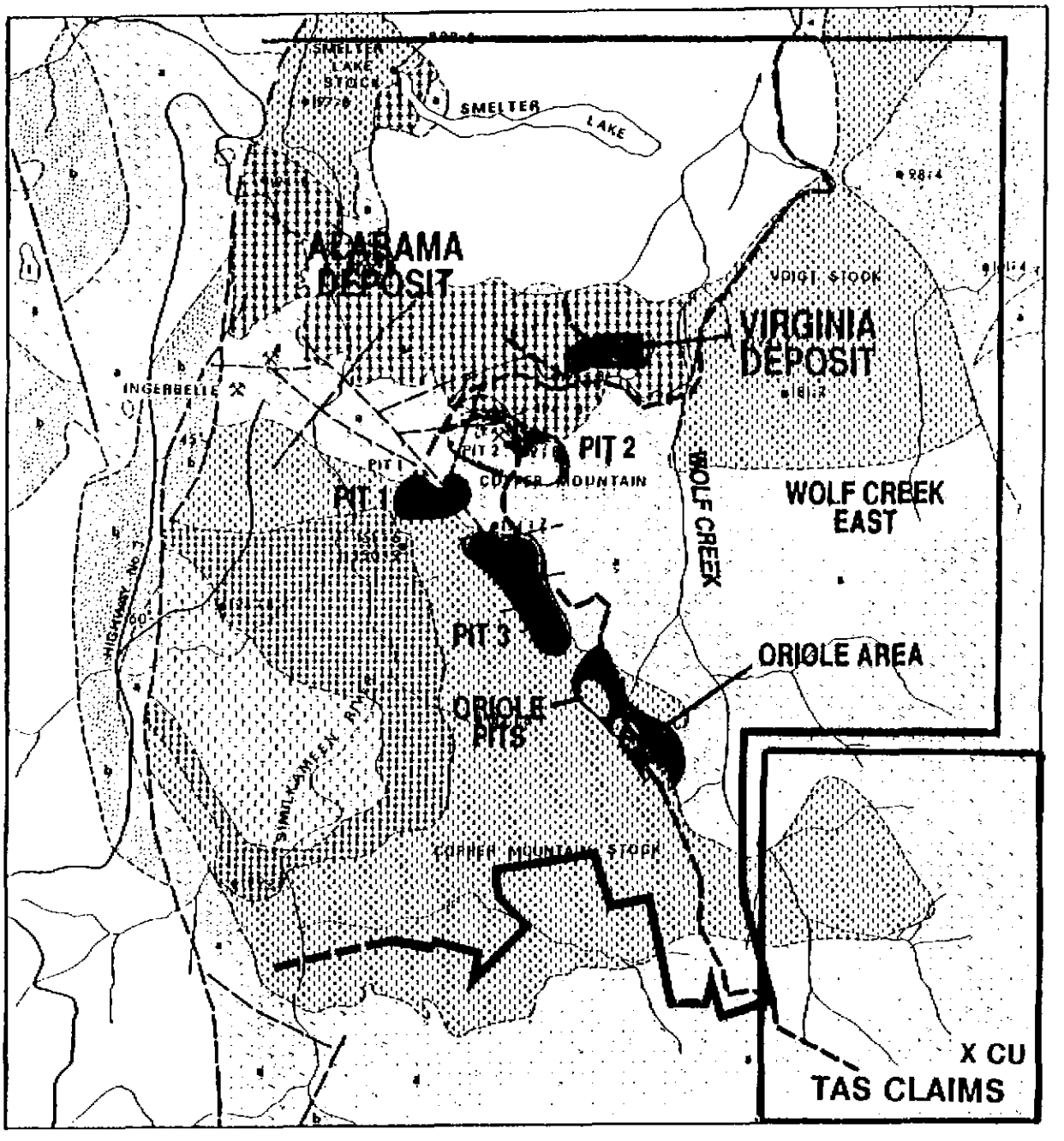
The northeastern portion of the area is underlain by a body of Lower Cretaceous biotite-hornblende quartz monzonite called the Verde Creek quartz monzonite.

All of the above intrusive, volcanic and sedimentary rocks are cut and unconformably overlain by intrusive, volcanic and sedimentary rocks of the Middle Eocene Princeton Group.

A large number of faults occur in the map area, most in the Copper Mountain-Ingerbelle area. They have been divided into the east-west faults, the "Mine breaks", northwest faults, northeast faults, and Boundary fault.

The east-west faults, which dip steeply north appear to be relatively old, and to have originated in pre-mineralization time. Later dilation in Tertiary time is indicated, as some of the faults are followed by Tertiary dykes. These faults may have acted as channelways for mineralizing solutions as they are centrally located to some of the ore bodies at Copper Mountain and Ingerbelle.

The "Mine Breaks" are a system of faults which trend slightly north of east with northerly dips of 60° and occur near the old Copper Mountain mine area. Though unmineralized themselves they have been condidered to be ore controls by mine staff and are probably related to old structures as suggested by their relation to mineralization. These faults may be related to the east-west faults, although they are of slightly different attitude.



GENERALIZED GEOLOGY OF THE COPPER MOUNTAIN AREA

0 1 Mile
0 2 Km

MIDDLE EOCENE
PRINCETON GROUP
ANDESITIC VOLCANIC ROCKS
LOWER CRETACEOUS
VERDE CREEK QUARTZ MONZONITE
UPPER TRIASSIC
COPPER MOUNTAIN INTRUSIONS
LOST HORSE COMPLEX
PORPHYRITIC MICROGRANITE TO MICROSYENITE AND PORPHYRY BRECCIA
COPPER MOUNTAIN VOIGT AND SMELTER LAKE STOCKS
PEGMATITE
MONZONITE
DIORITE
NICOLA GROUP
(P) ANDESITIC VOLCANIC ROCKS
(S) SEDIMENTARY ROCKS
SAMPLE LOCATION AND AGE IN M.Y. .....@10/±

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA GC F. CROOKER GEOSCIENTIST

N

GRANT F. CROOKER

TAS CLAIMS
AREA GEOLOGY

N.T.S. 92H-8W SIMILKAMEEN M.D., B.C.

DRAWN BY	DATE	DRAWING NO
GC	NOV 94	
SCALE:	PROJECT:	FIGURE NO: 4

The main Copper Mountain fault is the most important structure of the northwest trending faults. The history of the Main fault is probably long and complex. It closely parallels the long axis of the Copper Mountain stock and the trend of the major regional faults in the Princeton area. In 1951 Fahrni stated that " one half of the known orebodies in the mines are grouped along the Main fault or its branches".

The northeast trending faults consist of a number of major structures, as well as a number of smaller ones. Some of them occur in the area of the orebodies and the history of these faults is probably also long and complex. Several of these faults show appreciable post mineral movement.

The Boundary fault system consists of a major structure, the Boundary fault, and several similiar but smaller faults that are found in the western part of the map area. The Boundary fault strikes northerly and dips approximately 65° to the west. These faults are interpreted to be normal faults, and that the western block was dropped down.

3.2 CLAIM GEOLOGY

All rock units (Figure 5) which are believed to underlie the Tas claims are described below, although some of them have not been located as yet due to the limited amount of geological mapping that has been carried out. Outcrop is scarce over much of the property.

The classification of the units is taken from Preto (1972) to provide continuity with known geological information on the Copper Mountain area. The oldest rocks underlying the claims belong to the Upper Triassic Wolfe Creek Formation of the Nicola Group. They are primarily volcanic in origin and deposition and have been divided into four units. These include massive andesite (Unit 2a), volcanic breccia and agglomerate (Unit 2c), and tuff and tuff breccia (Unit 2d). Unit 2e consists of *undifferentiated material.*

Unit 2a is generally a massive, fine to medium grained porphyritic pyroxene-hornblende-plagioclase andesite, in part agglomeratic. The rock is in places extensively saussuritized, with replacement of plagioclase phenocrysts by epidote and sericite, and strong replacement of pyroxene by a light green amphibole. This unit was mapped along lines 9000N and 9100N from 9875E to about 10600E.

Rocks of unit 2c are coarse fragmental volcanic volcanic rocks that may be described as volcanic breccia and/or agglomerate. All rocks are dense, massive and, dark green or brownish in color. The fragments in the breccia vary from andesitic volcanic rocks to fine grained tuff and, locally limestone. Fragments generally vary in size from 1 to 10 centimetres, although occasionally blocks of 25 centimetres or more occur. In the area of the Tas claims the rocks are irregularily distributed in the volcanic succession of unit 2 as relatively small lenses associated with tuff or massive andesite. The unit was mapped along line 9000N from 10000E to 10700E, on line 11100N from 11000E to 11100E and at several other locations.

Unit 2d is mainly greenish grey and green crystal tuff and lithic crystal tuff and, locally volcanic siltstone. These rocks are generally well and thinly bedded and at several locations show graded bedding and poorly developed crossbedding. They are characterized by beds of very fine grained silt alternating with beds of slightly coarser, sand sized material consisting of mainly broken plagioclase and some pyroxene crystals. Most rocks are of andesitic composition and the amount of quartz present varies from nil to a significant constituent. The unit is prevelant on lines 11000N to 11500N.

The Upper Triassic Copper Mountain intrusions have intruded the Wolfe Creek Formation. The term Copper Mountain intrusions refer to four main bodies of intrusive rocks which are known as the Voight stock, Copper Mountain stock, Smelter Lake stock and Lost Horse intrusions. Rocks of the Copper Mountain stock and perhaps the Lost Horse intrusions and Voight stock underlie the Tas claims.

Two rock types of the Copper Mountain stock underlie the claims, diorite (Unit 6) and microdiorite and latite porphyry dykes (Unit 10).

Unit 6 is a fine to medium grained, light to dark green, massive augite diorite. This unit underlies much of the area mapped during 1992 and 1994. It outcrops from baseline 10000E to at least 11200E on lines 10000N to 10300N. An augite porphyry underlies lines 11000N to 11500N from 9700E to approximately 10660E. This augite porphyry has been mapped as unit 6, but it could belong to the Voight stock to the north or the Lost Horse intrusions. The unit is mixed with Wolfe Creek volcanic rocks and Mine dykes in this area.

Unit 10 consists of dykes that range in composition from andesite to acid basalt and range in texture from dark grey, fine grained, trachyoid, latite porphyry with phenocrysts of plagioclase and pyroxene to massive fine to medium grained pyroxene microdiorite. The dykes range in width from one metre to 100 metres, cut all Nicola volcanis rocks and trend north-northeast. This unit outcrops along line 11500N from 11300E to 11500E.

The Lost Horse intrusions have been divided into units 11 and 12. Unit 11 includes all rocks which do not form obvious dykes while unit 12 consists of well defined dykes up to 30 meters wide which cut unit 11 and rocks of the Nicola Group. Most rocks of the Lost Horse intrusions have a porphyritic texture and contain disseminated apatite crystals.

Rocks of unit 11 are fine to medium grained, almost invariably porphyritic and range in composition from diorite to monzonite or syenite. They are light grey green in color and are composed of intermediate plagioclase, clinopyroxene and varying amounts of potash feldspar. A few scattered outcrops of what is believed to be unit 11 (monzonite?) were found during the 1992 mapping along the baseline from 10350N to 10650N.

Unit 12 consists of latite and trachyte in approximately equal amounts and is invariably porphyritic. Texturally they range from latite or trachyte porphyry to porphyritic micromonzonite or microsyenite. They are mainly composed of plagioclase, pyroxene, biotite and potash feldspar.

The Upper Lower Cretaceous Verde Creek quartz monzonite (Unit 13) occurs along the eastern boundary of the Tas claims. It is usually medium grained, grey to pinkish grey and porphyritc. White plagioclase phenocrysts up to 5 millimetres long occur within a matrix of plagioclase, grey quartz and interstitial potash feldspar. Brown biotite forms up to 10% of the rock while lesser dark green or black hornblende is found in phases which contain less biotite. This unit has not been found in outcrop on the property.

Two types of post Lower Cretaceous dykes (Units 14 and 15) occur within the area. The Mine dykes (Unit 14) are a swarm of northerly trending, very steep to vertically dipping, buff to cream colored dykes of felsite, quartz porphyry and feldspar porphyry. The dykes range in composition from trachyte to rhyolite and vary in width from less than one metre to more than sixty metres. These felsite dyke occur at a number of locations including along the baseline from 10500N to 10600N, and on lines 11000N to 11500N from 9900E to 11000E.

Unit 15 consists of fine grained grey andesite dykes up to a few metres wide or larger dykes of grey plagioclase, hornblende or pyroxene andesite porphyry. These dykes cut the mine dykes and their texture and composition suggest they are related to the Tertiary rocks of the Princeton Group.

The youngest rocks in the area belong to the Lower Volcanic Formation of the Middle Eocene Princeton Group (Unit 17). This unit (17d) occurs as sparse, isolated, generally small dykes of fine grained, grey, flaggy andesite. The texture, composition and field relationships of these dykes strongly suggest that they are part of the Princeton Group. Units 15 and 17 have not been found in outcrop on the property.

3.3 MINERALIZATION

The copper deposits of the Copper Mountain area can be divided into four main subdivisions of copper deposits based on mineral composition, genesis and geographic position. The subdivisions are as follows: Group A - disseminations and stockworks mostly of chalcopyrite and pyrite in altered Nicola volcanic and/or Lost Horse intrusive rocks, Group B - hematite-chalcopyrite and magnetite-chalcopyrite replacements in rocks of the Voigt stock, Group C - bornite-chalcopyrite concentrations associated with pegmatite veins in rocks of the Copper Mountain stock, and Group D - magnetite breccias and replacements in Lost Horse intrusive rocks.

The Group A deposits, which are by far the most important in the Copper Mountain area, include the Ingerbelle and Copper mountain deposits, as well as several smaller occurrences. All deposits in this group are spatially and, it is believed genetically associated with the late phases of the Copper Mountain intrusions, the most productive of which are those of the Lost Horse suite. The sulphide deposits, whether in volcanic or intrusive rocks, are associated with zones of extensive and locally intense wallrock alteration which include development of biotite, albite, epidote, pyroxene, actinolite, potash feldspar and scaploite.

A great number of faults cut intrusive and volcanic rocks. It is believed the major faults and, to a lesser extent subsidiary structures parallel to them originated before the main period of mineralization and played an important part as ore controls, probably acting as avenues along which much of the ore-bearing solutions moved.

Pyrite and chalcopyrite are the dominant sulphide minerals, although bornite, pyrrhotite and magnetite occur sporadically.

The Group B deposits are distinctive both in mineralogy and association with diorite of the Voigt stock. Although the mineralization is locally of higher grade than the Group A deposits, no commercial concentrations of this group have been discovered. This mineralization is confined to narrow zones of shearing and brecciation, and is generally irregularly distributed and variable.

This type of mineralization varies from coarse hematite, magnetite, pyrite, red potash feldspar, calcite and epidote in brecciated and bleached pyroxene diorite of the Voight stock at the Frisco and No. 14 claims to magnetite-epidote veinlets with some chalcopyrite in massive, dioritic looking Nicola andesite and breccia at the Azurite and Copper Glance showings.

Group C deposits are found at several locations within the Copper Mountain stock. Bornite, chalcopyrite and pyrite mineralization is always associated with or occurs in veins and dykes of red potash feldspar pegmatite. No orebodies have been developed in this type of mineralization and it is thought the potential of doing so is low.

Group D deposits are found at a number of locations in Lost Horse intrusive rocks. Magnetite breccias are usually brecciated monzonite or syenite porphyry that show a considerable degree of pink feldspar metasomatism and have been healed by interlacing veins of coarse magnetite. Copper sulphides are not found in any abundance with the magnetite breccias.

Prospecting was carried out on lines 11000N through 11500N, 9000N and 9100N (Figure 5).

The most highly mineralized area found on the property during the 1994 program is located on lines 11000N through 11500N between 9750E and 10300E. In this area an augite porphry has intruded Wolfe Creek volcanic rocks in a very irregular manner. The augite porphyry shows moderate propylitic alteration. Pyrite concentrations of up to 20% were noted, especially near two shallow shafts located near the baseline. Weak to moderate concentrations of epidote and magnetite were also noted at many locations, while pink potassic alteration was also found, but not in abundance.

Samples 4, 5, 7, 8, and 9 were taken from this area. Sample 5 gave the highest copper assay of 1130 ppm, and was taken from an outcrop which showed rusty fractures with epidote, magnetite, weak potassic alteration and up to 5% pyrite. The other four samples were taken from similiar material and gave results between 159 and 357 ppm. None of the samples gave anomalous values in gold or silver, and no chalcopyrite was observed in outcrop.

One small showing was found at 9000N and 10290E. Here, a 30 centimetre wide rusty and manganese stained fracture zone contains up to 5% pyrite, and traces of chalcopyrite and malachite. The zone appears to be less than 1 metre long and is of limited interest. Sample 12 was taken from the zone and gave 9000 ppm copper and 11.2 ppm silver. Prospecting in the area did not locate any additional showings and the soil geochemical sampling did not yield anomalous copper values.

Magnetite occurring along fractures and usually with pyrite and/or epidote was found at a number of locations on the property. However, sampling did not give any anomalous values in copper or gold.

4.0 GEOCHEMISTRY

4.1 SOIL GEOCHEMISTRY

ELEMENT	BACKGROUND	ANOMALOUS
Gold ppb	5	20 and greater
Copper ppm	63	90 and greater
Zinc ppm	110	160 and greater
Silver ppm	.25	.4 and greater

Gold

Gold values ranged from less than 5 to 25 ppb and no anomalies were outlined by the survey. All anomalous samples occurred as single station anomalies.

Copper

Copper values ranged from 7 to 1685 ppm and six small soil geochemical anomalies were outlined by the survey.

Anomalies Cu-1, Cu-2 and Cu-3 all occur on lines 11200N to 11500N in the northwest corner of the Tas 1 claim in an area underlain by a pyrite bearing augite porphyry. Pyrite concentrations of up to 20% are found within the augite porphyry but no copper minerals were observed.. The combined anomalies cover an area 600 metres long by 400 metres wide and are of weak to moderate magnitude with a maximum value of 1685 ppm. A few anomalous zinc and silver values are scattered over the area.

Anomaly Cu-4 occurs on lines 10000N to 10300N between 11000E and 11300E and is open to the north and south. It covers an area 400 metres long by 300 metres wide and is of weak to moderate magnitude with a maximum value of 557 ppm. Zinc anomaly Zn-2 and silver anomaly Ag-1 occur coincidentally with the copper anomaly.This area is believed to be underlain by diorite of the Copper Mountain intrusives.

Anomlies Cu-5 and Cu-6 occur on lines 9000N and 9100N between 11600E and 12000E and are open to the north and south. The combined anomalies cover an area 100 metres wide by 400 metres long and are of weak to moderate magnitude with a maximum values of 887 ppm. Five weak silver values occur within the area of the copper anomalies.

Zinc

Zinc values ranged from 18 to 942 ppm and three zinc soil geochemical anomalies were outlined by the survey.

Anomaly Zn-1 occurs on lines 9000N and 9100N between 10200E and 10900E and is open to the north and south. It covers an area 100 metres wide by 700 metres long and is of weak to moderate magnitude with a maximum value of 554 ppm. The western portion of the anomaly covers an area where a small copper showing was found. A small silver anomaly, Ag-2 occurs along the eastern edge of the zinc anomaly, along with several anomalous copper values. The area is underlain by Wolfe Creek Formation volcanic rocks.

Anomalies Zn-2 and Zn-3 occur on lines 10000N to 10300N between 11000E and 11600E and are open to the north and south. They cover an area approximately 300 metres wide by 400 meters long and are of weak to moderate magnitude with a maximum value of 830 ppm. Silver anomaly Ag-1 occurs coincidentally with Zn-2 along line 10300N as does copper anomaly Cu-4. The area is believed to be underlain by diorite of the Copper Mountain intrusives.

Silver

Silver values ranged from .t to 3.2 ppm and two small soil geochemical anomalies were outlined bu the survey.

Anomaly Ag-1 is a small four station anomaly which occurs on line 10300N between 11050E and 11200E. The anomaly is of weak magnitude with a maximum value of 3.2 ppm. It occurs coincidentally with zinc anomaly Zn-2 and copper anomaly Cu-4 in an area believed to be underlain by Copper Mountain intrusives.

Anomaly Ag-2 is a small five station anomaly which occurs on line 8000N between 10550E and 1075E. The anomaly is of weak magnitude with a maximum value of .8 ppm. It occurs coincidentally with a small portion of zinc anomaly Zn-1 in an area underlain by Wolfe Creek Formation volcanic rocks.

5.0 GEOPHYSICS

5.1 MAGNETOMETER SURVEY

A total field magnetic survey was carried out on lines 11000N through 11500N, 9000N and 9100N (Figure 8). The magnetic response was moderate to strong with values ranging from 56023 to 60332 nT.

A large number of zones of high magnetism were outlined by the magnetic survey. As high concentrations of magnetite were observed in many outcrops on the property, most of these magnetic highs are believed caused by magnetic minerals such as magnetite or pyrrhotite.

Magnetic highs at several locations occur coincidentally with soil geochemical anomalies. Copper anomalies Cu-1, Cu-2 and Cu-3 occur over an area which shows spotty magnetic highs .Copper anomaly Cu-4 occurs over an area which shows complex magnetism including magnetic high and low zones. Copper anomalies Cu-5 and Cu-6 occur over an area of high magnetism. This may be an indication that copper minerals such as chalcopyrite are associated with magnetic minerals such as magnetite.

6.0 CONCLUSIONS AND RECOMMENDATIONS

The 1994 program was successful in a number of areas and the following facts can be drawn from the work program:

1) One small copper showing was found on the property although it is to small to be of economic interest. It occurs at 9000N and 10290E and consists of a 30 centimetre wide by 1 metre long rusty fracture zone containing up to 5% pyrite and traces of malachite and chalcopyrite. A grab sample taken from the zone gave 9000 ppm copper and 11.2 ppm silver. Soil geochemical sampling in the area did not yield anomalous copper values.

2) An area of weak propylitic alteration was found on lines 11000N through 11500N between 9750E and 10300E. The area is mainly underlain by an augite porphyry with lesser Wolfe Creek volcanic rocks. The augite porphyry was mapped as part of the Copper Mountain intrusives but it may belong to the Voight stock or Lost Horse intrusions. Pyrite concentrations range up to 20% with weak to moderate concentrations of epidote and magnetite and occassional narrow, pink veins of potassic alteration. No chalcopyrite was observed and sample 5 gave the highest copper assay of 1130 ppm.

3) Six small, weak to moderate copper soil geochemical anomalies were outlined by the soil geochemical survey. Anomalies Cu-1, Cu-2 and Cu-3 occur in the area of propylitic alteration on lines 11000N to 11500N and cover an area 600 metres long by 500 metres wide. Copper anomaly Cu-4 is of weak to moderate magnitude and occurs on lines 10000N to 10300N between 11000E and 11300E while copper anomalies Cu-5 and Cu-6 are also of weak to moderate magnitude and occur on lines 9000N and 9100N between 11600E and 11300E. No causes are apparent for these anomalies.

4) Copper soil geochemical anomalies Cu-4, Cu-5 and Cu-6 occur in approximately the same area as copper soil geochemical anomaly # 4 from the work programs carried out in the early 1970's. This confirms that the copper geochemical anomalies from the 1970's are valid.

5) Three weak to moderate zinc soil geochemical anomalies and two weak silver soil geochemical anomalies were outlined by the survey.

6) No gold soil geochemical anomalies were outlined by the survey.

7) The soil geochemical response may be masked in many areas due to deep overburden.

8) A number of zones of high magnetism were outlined by the magnetic survey. As high concentrations of magnetite were observed at many locations on the property, many of these zones of high magnetism are believed caused by magnetic minerals such as magnetite. All six copper soil geochemical anomalies occur at least in part over zones of higher magnetism, and this may be an indication that copper minerals such as chalcopyrite are associated with magnetite minerals such as magnetite.

Recommendations are as follows:

1) The copper and zinc soil geochemical anomalies should be investigated by prospecting to determine their causes.

2) The grid should be expanded over the property and geological mapping, prospecting, soil geochemical sampling and magnetic surveying carried out over the grid.

3) An induced polarization survey should be carried out over the copper soil geochemical anomalies to test for concentrations of sulphide minerals.

Respectfully submitted,

Grant Crooker, P.Geo.,
Consulting Geologist

7.0 REFERENCES

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8.0 CERTIFICATE OF QUALIFICATIONS

I, Grant F. Crooker, of Upper Bench Road, Keremeos, in the Province of British Columbia, hereby certify as follows:

1.0 That I graduated from the University of British Columbia in 1972 with a Bachelor of Science Degree in Geology.

2.0 That I have prospected and actively pursued geology prior to my graduation and have practised my profession since 1972.

3.0 That I am a Member of the Canadian Institute of Mining and Metallurgy.

4.0 That I am a Fellow of the Geological Association of Canada.

5.0 That I am a Professional Geoscientist registered with the Association of Professional Engineers and Geoscientists of the Province of British Columbia (No. 18,961).

6.0 That I am the owner of the Tas 1 and 2 mineral claims.

Dated this 5th day of Nov, 1994, at Keremeos, in the Province of British Columbia.

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA GRANT F. CROOKER

Grant Crooker, P.Geo.,
Consulting Geologist

APPENDIX I

CERTIFICATES OF ANALYSIS

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Certificate Date: 21-SEP-94
Invoice No. :I9425790
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9425790

SAMPLE	PREP CODE		Au-AA ppb	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
L9700E+10100N	201	202	< 5	< 0.2	1.72	< 2	70	< 0.5	< 2	0.46	< 0.5	7	14	49	2.68	< 10	< 1	0.06	< 10	0.27	385
L9700E+10300N	203	205	< 5	< 0.2	1.34	4	60	< 0.5	< 2	0.70	< 0.5	12	47	42	2.73	< 10	< 1	0.14	< 10	0.67	600
L9700E+11500N	201	202	< 5	< 0.2	1.38	4	120	< 0.5	< 2	0.41	< 0.5	6	12	26	2.25	< 10	< 1	0.08	< 10	0.20	400
L9800E+10100N	201	202	< 5	< 0.2	1.27	2	80	< 0.5	< 2	0.51	< 0.5	7	11	31	2.08	< 10	< 1	0.06	< 10	0.22	485
L9800E+10300N	201	202	< 5	< 0.2	1.44	2	80	< 0.5	< 2	0.22	< 0.5	4	10	17	1.76	< 10	< 1	0.04	< 10	0.15	505
L9800E+11500N	201	202	< 5	0.4	1.75	4	110	< 0.5	< 2	0.63	< 0.5	9	12	88	2.22	< 10	< 1	0.07	< 10	0.21	620
L9900E+09100N	201	202	< 5	0.2	2.04	6	70	< 0.5	< 2	0.28	< 0.5	6	10	22	1.93	< 10	< 1	0.04	< 10	0.16	430
L9900E+10100N	201	202	< 5	< 0.2	1.00	4	60	< 0.5	< 2	0.33	< 0.5	6	12	18	2.18	< 10	1	0.06	< 10	0.16	330
L9900E+10300N	201	202	< 5	< 0.2	1.63	< 2	100	< 0.5	< 2	0.30	< 0.5	6	12	22	2.20	< 10	< 1	0.06	< 10	0.20	700
L9900E+11500N	201	202	< 5	0.2	2.08	6	70	< 0.5	< 2	0.25	< 0.5	6	12	130	2.19	< 10	< 1	0.06	< 10	0.20	450
L10000E+09100N	201	202	< 5	0.2	1.68	6	100	< 0.5	< 2	0.34	< 0.5	6	10	40	2.04	< 10	< 1	0.06	< 10	0.23	385
L10000E+10100N	202	203	< 5	< 0.2	1.56	< 2	70	< 0.5	< 2	0.47	< 0.5	7	65	38	2.40	< 10	< 1	0.09	< 10	0.28	320
L10000E+10300N	202	203	< 5	0.2	1.68	4	100	< 0.5	< 2	0.51	< 0.5	8	40	38	2.33	< 10	< 1	0.11	< 10	0.31	575
L10000E+11100N	201	202	< 5	0.2	2.28	< 2	170	< 0.5	< 2	0.51	0.5	13	29	96	2.63	< 10	< 1	0.17	< 10	0.46	1345
L10000E+11300N	201	202	< 5	0.6	1.99	< 2	70	< 0.5	< 2	0.25	< 0.5	11	11	114	2.25	< 10	< 1	0.06	< 10	0.27	340
L10000E+11500N	201	202	10	0.2	1.99	4	70	< 0.5	< 2	0.59	< 0.5	8	18	99	2.57	< 10	< 1	0.08	< 10	0.32	250
L10100E+09100N	201	202	< 5	0.2	1.75	4	110	< 0.5	< 2	0.40	< 0.5	7	12	37	2.20	< 10	< 1	0.06	< 10	0.26	650
L10100E+10100N	201	202	< 5	0.2	1.54	< 2	100	< 0.5	< 2	0.38	< 0.5	7	15	28	2.80	< 10	< 1	0.07	< 10	0.22	675
L10100E+10300N	201	202	< 5	< 0.2	1.56	2	130	< 0.5	< 2	0.27	< 0.5	7	13	26	2.55	< 10	< 1	0.06	< 10	0.20	230
L10100E+11100N	201	202	< 5	0.2	2.37	2	120	0.5	< 2	0.41	< 0.5	19	18	126	3.23	< 10	< 1	0.09	10	0.32	1285
L10100E+11300N	201	202	< 5	< 0.2	1.70	< 2	120	< 0.5	< 2	0.21	< 0.5	7	11	48	2.07	< 10	< 1	0.05	< 10	0.21	545
L10100E+11500N	201	202	10	0.2	2.22	< 2	80	< 0.5	< 2	0.33	< 0.5	12	13	80	2.64	< 10	< 1	0.06	< 10	0.23	330
L10200E+09100N	201	202	5	0.2	1.74	2	80	< 0.5	< 2	0.40	< 0.5	7	12	53	2.37	< 10	< 1	0.05	< 10	0.26	370
L10200E+10100N	201	202	< 5	< 0.2	1.20	< 2	40	< 0.5	< 2	0.35	< 0.5	4	10	39	1.72	< 10	< 1	0.07	< 10	0.15	165
L10200E+10300N	201	202	< 5	< 0.2	1.35	< 2	60	< 0.5	< 2	0.38	< 0.5	4	13	20	2.26	< 10	< 1	0.07	< 10	0.16	350
L10200E+11100N	201	202	< 5	< 0.2	1.72	8	70	< 0.5	< 2	0.51	< 0.5	8	19	81	2.89	< 10	< 1	0.08	< 10	0.34	290
L10200E+11300N	201	202	< 5	0.2	1.98	6	100	< 0.5	< 2	0.32	< 0.5	8	15	71	2.45	< 10	< 1	0.06	< 10	0.22	400
L10200E+11500N	201	202	< 5	1.0	1.39	14	50	< 0.5	< 2	0.74	< 0.5	10	44	75	2.80	< 10	< 1	0.14	< 10	0.69	435
L10300E+09100N	201	202	15	< 0.2	2.09	6	90	< 0.5	< 2	0.50	< 0.5	8	12	28	2.48	< 10	< 1	0.10	< 10	0.27	715
L10300E+10100N	201	202	< 5	0.8	2.01	12	90	< 0.5	< 2	0.55	< 0.5	6	40	30	2.38	< 10	< 1	0.13	< 10	0.34	555
L10300E+10300N	201	202	< 5	0.2	1.15	6	40	< 0.5	< 2	0.44	< 0.5	4	13	41	1.98	< 10	< 1	0.06	< 10	0.17	345
L10300E+11100N	201	202	< 5	< 0.2	1.97	4	110	< 0.5	< 2	0.27	< 0.5	6	12	31	2.05	< 10	< 1	0.07	< 10	0.20	345
L10300E+11300N	201	202	< 5	0.2	1.73	8	100	< 0.5	< 2	0.40	< 0.5	7	14	44	2.69	< 10	< 1	0.06	< 10	0.23	505
L10300E+11500N	201	202	< 5	< 0.2	1.95	4	100	< 0.5	< 2	0.38	< 0.5	6	13	31	2.74	< 10	< 1	0.08	< 10	0.26	260
L10400E+09100N	201	202	< 5	0.4	1.40	< 2	60	< 0.5	< 2	0.66	< 0.5	5	8	76	1.57	< 10	< 1	0.04	< 10	0.25	320
L10400E+10100N	201	202	< 5	< 0.2	1.15	< 2	80	< 0.5	< 2	0.27	< 0.5	4	9	20	1.79	< 10	< 1	0.05	< 10	0.14	390
L10400E+10300N	201	202	< 5	< 0.2	1.32	< 2	140	< 0.5	< 2	0.14	< 0.5	4	8	10	1.58	< 10	< 1	0.04	< 10	0.14	845
L10400E+11100N	201	202	< 5	< 0.2	1.45	< 2	50	< 0.5	< 2	0.38	< 0.5	8	15	46	2.70	< 10	< 1	0.09	< 10	0.31	200
L10400E+11300N	201	202	< 5	< 0.2	1.14	< 2	80	< 0.5	< 2	0.19	< 0.5	5	8	18	1.68	< 10	< 1	0.04	< 10	0.11	375
L10400E+11500N	201	202	< 5	< 0.2	1.98	2	130	< 0.5	< 2	0.24	0.5	6	9	12	1.90	< 10	< 1	0.06	< 10	0.16	1290

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Page Number : 1-B
Total Pages : 4
Certificate Date: 21-SEP-94
Invoice No. : I9425790
P.O. Number :
Account : LOY

CERTIFICATE OF ANALYSIS A9425790

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
L9700E+10100N	201	202	< 1	0.03	9	1460	6	< 2	2	46	0.10	< 10	< 10	93	< 10	52
L9700E+10300N	203	205	< 1	0.03	14	700	4	< 2	4	58	0.11	< 10	< 10	97	< 10	46
L9700E+11500N	201	202	< 1	0.02	8	1440	8	< 2	2	41	0.08	< 10	< 10	68	< 10	68
L9800E+10100N	201	202	< 1	0.03	6	1590	6	< 2	2	52	0.09	< 10	< 10	61	< 10	68
L9800E+10300N	201	202	< 1	0.03	8	980	4	< 2	1	21	0.09	< 10	< 10	49	< 10	88
L9800E+11500N	201	202	< 1	0.03	16	1060	6	< 2	2	51	0.08	< 10	< 10	58	< 10	104
L9900E+09100N	201	202	< 1	0.03	7	1770	8	< 2	1	26	0.10	< 10	< 10	51	< 10	174
L9900E+10100N	201	202	< 1	0.01	6	820	4	< 2	2	32	0.07	< 10	< 10	73	< 10	46
L9900E+10300N	201	202	1	0.02	9	750	6	< 2	1	28	0.11	< 10	< 10	63	< 10	80
L9900E+11500N	201	202	< 1	0.03	15	2030	6	< 2	3	26	0.10	< 10	< 10	56	< 10	116
L10000E+09100N	201	202	< 1	0.02	8	870	8	< 2	2	37	0.11	< 10	< 10	61	< 10	118
L10000E+10100N	202	203	1	0.06	10	590	4	< 2	2	47	0.12	< 10	< 10	81	< 10	50
L10000E+10300N	202	203	< 1	0.04	10	1020	6	< 2	3	51	0.10	< 10	< 10	74	< 10	70
L10000E+11100N	201	202	< 1	0.02	21	410	12	< 2	3	58	0.14	< 10	< 10	69	< 10	184
L10000E+11300N	201	202	1	0.03	12	760	6	< 2	2	29	0.13	< 10	< 10	65	< 10	70
L10000E+11500N	201	202	< 1	0.03	14	990	8	2	3	61	0.13	< 10	< 10	79	< 10	54
L10100E+09100N	201	202	1	0.02	8	1140	8	< 2	2	41	0.11	< 10	< 10	65	< 10	138
L10100E+10100N	201	202	< 1	0.02	10	1420	8	2	2	35	0.11	< 10	< 10	90	< 10	82
L10100E+10300N	201	202	< 1	0.03	10	1600	4	< 2	2	31	0.11	< 10	< 10	73	< 10	90
L10100E+11100N	201	202	1	0.02	14	560	22	< 2	3	46	0.12	< 10	< 10	86	< 10	152
L10100E+11300N	201	202	< 1	0.02	9	1730	8	< 2	2	24	0.07	< 10	< 10	55	< 10	92
L10100E+11500N	201	202	1	0.03	18	1260	6	< 2	2	35	0.10	< 10	< 10	71	< 10	88
L10200E+09100N	201	202	< 1	0.02	8	1340	8	< 2	2	41	0.10	< 10	< 10	70	< 10	148
L10200E+10100N	201	202	< 1	0.02	6	500	4	< 2	1	29	0.08	< 10	< 10	47	< 10	52
L10200E+10300N	201	202	< 1	0.02	6	290	6	< 2	1	31	0.11	< 10	< 10	69	< 10	50
L10200E+11100N	201	202	< 1	0.02	13	590	8	< 2	3	52	0.13	< 10	< 10	88	< 10	106
L10200E+11300N	201	202	< 1	0.03	18	1150	10	< 2	2	33	0.10	< 10	< 10	75	< 10	136
L10200E+11500N	201	202	< 1	0.04	12	960	34	2	4	52	0.10	< 10	< 10	103	< 10	52
L10300E+09100N	201	202	< 1	0.03	10	730	4	< 2	2	54	0.14	< 10	< 10	70	< 10	362
L10300E+10100N	201	202	< 1	0.07	8	1690	22	< 2	2	44	0.11	< 10	< 10	73	< 10	76
L10300E+10300N	201	202	< 1	0.02	6	230	4	< 2	3	42	0.09	< 10	< 10	65	< 10	48
L10300E+11100N	201	202	< 1	0.04	14	820	2	2	1	29	0.11	< 10	< 10	59	< 10	120
L10300E+11300N	201	202	< 1	0.03	10	1680	4	< 2	2	37	0.10	< 10	< 10	93	< 10	84
L10300E+11500N	201	202	3	0.03	13	420	16	< 2	2	43	0.12	< 10	< 10	93	< 10	72
L10400E+09100N	201	202	< 1	0.02	4	430	6	< 2	2	52	0.09	< 10	< 10	48	< 10	78
L10400E+10100N	201	202	< 1	0.02	6	970	8	< 2	1	25	0.07	< 10	< 10	58	< 10	48
L10400E+10300N	201	202	< 1	0.02	6	1220	4	< 2	1	16	0.07	< 10	< 10	39	< 10	118
L10400E+11100N	201	202	< 1	0.02	10	1070	6	< 2	2	35	0.09	< 10	< 10	96	< 10	56
L10400E+11300N	201	202	< 1	0.02	10	770	4	< 2	1	21	0.08	< 10	< 10	48	< 10	80
L10400E+11500N	201	202	1	0.03	17	920	8	< 2	1	31	0.09	< 10	< 10	57	< 10	222

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Certificate Date: 21-SEP-94
Invoice No. : I9425790
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9425790

SAMPLE	PREP CODE		Au-AA ppb	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
L10500E+09100N	201	202	< 5	< 0.2	1.81	8	70	< 0.5	4	0.54	1.0	7	7	61	2.17	< 10	< 1	0.08	< 10	0.44	495
L10500E+10100N	201	202	20	0.2	1.49	16	90	< 0.5	2	0.29	< 0.5	5	8	20	1.88	10	< 1	0.06	< 10	0.15	220
L10500E+10300N	201	202	< 5	< 0.2	1.69	< 2	100	< 0.5	< 2	0.35	< 0.5	4	7	15	2.02	< 10	< 1	0.07	< 10	0.17	680
L10500E+11100N	201	202	< 5	< 0.2	1.53	6	80	< 0.5	2	0.37	< 0.5	4	8	16	1.93	< 10	< 1	0.10	< 10	0.19	295
L10500E+11300N	201	202	< 5	< 0.2	2.30	8	120	< 0.5	4	0.43	< 0.5	5	12	35	2.23	10	< 1	0.09	< 10	0.24	550
L10500E+11500N	201	202	< 5	0.4	3.01	6	110	< 0.5	< 2	0.46	< 0.5	9	14	75	2.68	10	< 1	0.09	< 10	0.38	425
L10600E+09100N	201	202	< 5	0.2	1.64	4	100	< 0.5	2	0.32	1.5	11	9	30	2.32	< 10	< 1	0.06	< 10	0.30	1625
L10600E+10100N	201	202	< 5	0.2	1.36	4	70	< 0.5	< 2	0.27	< 0.5	5	11	20	1.99	10	< 1	0.04	< 10	0.15	310
L10600E+10300N	201	202	< 5	0.2	1.62	< 2	70	< 0.5	2	0.53	< 0.5	7	17	44	2.94	10	< 1	0.12	< 10	0.39	215
L10600E+11100N	201	202	< 5	< 0.2	1.41	4	80	< 0.5	6	0.39	< 0.5	5	10	18	2.01	< 10	< 1	0.06	< 10	0.20	525
L10600E+11300N	201	202	< 5	< 0.2	2.22	4	90	< 0.5	2	0.21	< 0.5	6	11	26	2.28	10	< 1	0.04	< 10	0.22	620
L10600E+11500N	201	202	< 5	< 0.2	2.67	6	130	< 0.5	6	0.47	0.5	7	17	44	2.94	10	< 1	0.10	< 10	0.38	240
L10700E+09100N	201	202	< 5	0.2	2.22	8	70	< 0.5	< 2	0.38	0.5	7	7	67	2.18	10	< 1	0.05	< 10	0.24	375
L10700E+10100N	201	202	< 5	0.2	1.27	6	30	< 0.5	4	0.72	< 0.5	6	12	47	2.60	10	< 1	0.07	< 10	0.26	210
L10700E+10300N	201	202	< 5	< 0.2	2.29	6	120	< 0.5	4	0.39	< 0.5	7	13	27	2.52	10	< 1	0.11	< 10	0.31	545
L10700E+11100N	201	202	< 5	< 0.2	2.17	6	140	< 0.5	< 2	0.30	< 0.5	6	9	25	1.98	10	< 1	0.08	< 10	0.22	865
L10700E+11300N	201	202	< 5	< 0.2	1.83	2	100	< 0.5	< 2	0.34	< 0.5	6	11	23	2.12	10	< 1	0.05	< 10	0.21	365
L10700E+11500N	201	202	< 5	< 0.2	2.07	6	100	< 0.5	2	0.30	0.5	4	8	22	1.98	10	< 1	0.07	< 10	0.18	1720
L10800E+09100N	201	202	5	0.2	1.48	6	60	< 0.5	2	0.34	0.5	7	7	47	2.19	< 10	< 1	0.06	< 10	0.27	470
L10800E+10100N	201	202	< 5	0.2	1.55	< 2	60	< 0.5	< 2	0.62	< 0.5	9	14	532	2.70	10	< 1	0.09	10	0.50	625
L10800E+10300N	201	202	20	< 0.2	1.31	< 2	120	< 0.5	2	0.24	< 0.5	4	7	17	1.84	< 10	< 1	0.06	< 10	0.17	455
L10800E+11100N	201	202	< 5	0.2	1.42	6	60	< 0.5	4	0.12	< 0.5	4	5	10	1.94	10	< 1	0.02	< 10	0.09	305
L10800E+11300N	201	202	< 5	0.2	1.88	6	80	< 0.5	6	0.14	< 0.5	3	6	21	1.62	10	< 1	0.05	< 10	0.13	530
L10800E+11500N	201	202	< 5	0.2	1.85	6	70	< 0.5	4	0.27	< 0.5	6	8	45	2.06	10	< 1	0.04	< 10	0.17	395
L10900E+09100N	201	202	< 5	0.2	1.98	< 2	50	< 0.5	4	0.30	< 0.5	8	12	41	2.17	10	< 1	0.06	< 10	0.25	360
L10900E+10100N	201	202	< 5	0.2	1.26	4	60	< 0.5	< 2	0.31	< 0.5	4	8	17	1.87	10	< 1	0.06	< 10	0.15	180
L10900E+10300N	201	202	< 5	0.2	1.23	8	40	< 0.5	2	0.77	< 0.5	7	15	64	2.68	< 10	< 1	0.11	10	0.45	385
L10900E+11100N	201	202	< 5	< 0.2	1.35	< 2	80	< 0.5	< 2	0.35	0.5	4	7	29	1.76	< 10	< 1	0.06	< 10	0.20	650
L10900E+11300N	201	202	< 5	< 0.2	1.71	< 2	100	< 0.5	6	0.15	1.0	4	6	13	1.71	10	< 1	0.03	< 10	0.11	755
L10900E+11500N	201	202	< 5	< 0.2	1.67	4	130	< 0.5	2	0.30	< 0.5	6	9	22	1.98	10	< 1	0.06	< 10	0.18	1360
L11000E+09100N	201	202	10	0.6	2.40	8	60	< 0.5	2	0.49	< 0.5	9	11	146	3.06	10	< 1	0.08	< 10	0.58	570
L11000E+10100N	201	202	< 5	0.2	1.87	2	60	< 0.5	6	0.28	< 0.5	4	7	50	2.05	10	< 1	0.05	< 10	0.21	225
L11000E+10300N	201	202	< 5	0.2	1.34	2	60	< 0.5	2	0.28	< 0.5	4	10	23	1.93	< 10	< 1	0.05	< 10	0.20	445
L11000E+11100N	201	202	< 5	< 0.2	1.92	8	110	< 0.5	< 2	0.25	0.5	7	6	22	1.71	10	< 1	0.06	< 10	0.16	1760
L11000E+11300N	201	202	< 5	0.4	2.53	2	100	< 0.5	< 2	0.22	< 0.5	5	8	60	2.12	10	< 1	0.05	< 10	0.22	475
L11000E+11500N	201	202	< 5	< 0.2	1.45	< 2	60	< 0.5	4	0.28	< 0.5	5	9	22	1.87	< 10	< 1	0.04	< 10	0.15	445
L11100E+09100N	201	202	10	0.2	1.54	2	30	< 0.5	< 2	0.66	< 0.5	7	10	88	2.32	10	< 1	0.07	< 10	0.43	420
L11100E+10100N	201	202	5	0.6	2.08	14	80	< 0.5	4	0.31	< 0.5	10	13	387	2.93	10	< 1	0.04	< 10	0.24	760
L11100E+10300N	201	202	< 5	0.2	3.53	6	120	< 0.5	6	0.53	< 0.5	6	18	145	2.98	10	< 1	0.11	< 10	0.37	420
L11100E+11100N	201	202	< 5	0.2	2.52	< 2	180	< 0.5	6	0.38	< 0.5	8	19	24	2.64	10	< 1	0.11	< 10	0.49	295

CERTIFICATION: _____

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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
L10500E+09100N	201	202	< 1	0.02	7	760	6	< 2	3	53	0.14	< 10	< 10	68	< 10	458
L10500E+10100N	201	202	1	0.02	7	2260	6	2	2	31	0.08	< 10	< 10	51	< 10	82
L10500E+10300N	201	202	1	0.02	4	860	2	2	2	32	0.10	< 10	< 10	53	< 10	108
L10500E+11100N	201	202	< 1	0.03	10	540	4	2	2	37	0.11	< 10	< 10	61	< 10	152
L10500E+11300N	201	202	< 1	0.04	12	270	10	2	3	43	0.15	< 10	< 10	61	< 10	152
L10500E+11500N	201	202	1	0.04	15	1230	8	6	4	47	0.13	< 10	< 10	71	< 10	136
L10600E+09100N	201	202	1	0.02	10	590	14	4	3	30	0.12	< 10	< 10	68	< 10	412
L10600E+10100N	201	202	1	0.02	6	1640	4	4	1	25	0.08	< 10	< 10	61	< 10	58
L10600E+10300N	201	202	1	0.02	6	660	8	4	4	47	0.12	< 10	< 10	98	< 10	64
L10600E+11100N	201	202	1	0.02	8	330	4	4	2	38	0.13	< 10	< 10	71	< 10	138
L10600E+11300N	201	202	1	0.04	11	940	< 2	2	2	20	0.14	< 10	< 10	61	< 10	108
L10600E+11500N	201	202	2	0.03	15	1010	8	2	4	47	0.14	< 10	< 10	101	< 10	158
L10700E+09100N	201	202	1	0.03	7	1450	2	4	3	41	0.12	< 10	< 10	65	< 10	358
L10700E+10100N	201	202	1	0.02	6	820	4	4	4	62	0.11	< 10	< 10	105	< 10	48
L10700E+10300N	201	202	1	0.03	10	790	8	4	2	39	0.14	< 10	< 10	72	< 10	110
L10700E+11100N	201	202	1	0.04	14	820	14	4	2	30	0.12	< 10	< 10	58	< 10	214
L10700E+11300N	201	202	1	0.03	11	1080	2	2	2	32	0.12	< 10	< 10	69	< 10	172
L10700E+11500N	201	202	3	0.03	14	1400	6	2	1	27	0.10	< 10	< 10	55	< 10	154
L10800E+09100N	201	202	< 1	0.02	9	1180	4	4	2	32	0.09	< 10	< 10	60	< 10	264
L10800E+10100N	201	202	1	0.02	8	560	6	2	6	45	0.11	< 10	< 10	84	< 10	94
L10800E+10300N	201	202	< 1	0.02	7	1360	6	2	1	23	0.08	< 10	< 10	54	< 10	80
L10800E+11100N	201	202	1	0.03	4	870	4	2	1	13	0.11	< 10	< 10	54	< 10	126
L10800E+11300N	201	202	1	0.03	9	1220	4	2	1	15	0.10	< 10	< 10	42	< 10	130
L10800E+11500N	201	202	1	0.03	10	1560	4	2	3	26	0.10	< 10	< 10	62	< 10	114
L10900E+09100N	201	202	1	0.02	9	1640	6	2	3	28	0.10	< 10	< 10	56	< 10	156
L10900E+10100N	201	202	< 1	0.02	5	1390	4	2	1	27	0.08	< 10	< 10	55	< 10	86
L10900E+10300N	201	202	1	0.03	5	1040	8	4	5	54	0.11	< 10	< 10	99	< 10	62
L10900E+11100N	201	202	1	0.02	10	1050	12	2	2	38	0.09	< 10	< 10	54	< 10	126
L10900E+11300N	201	202	1	0.03	6	1040	6	2	1	16	0.11	< 10	< 10	45	< 10	214
L10900E+11500N	201	202	1	0.03	9	1920	4	4	2	27	0.09	< 10	< 10	60	< 10	178
L11000E+09100N	201	202	1	0.03	10	550	4	4	6	41	0.13	< 10	< 10	76	< 10	114
L11000E+10100N	201	202	< 1	0.03	6	1270	2	2	2	23	0.09	< 10	< 10	58	< 10	58
L11000E+10300N	201	202	< 1	0.02	6	1590	8	2	1	23	0.08	< 10	< 10	61	< 10	114
L11000E+11100N	201	202	1	0.03	7	970	6	2	1	27	0.11	< 10	< 10	45	< 10	154
L11000E+11300N	201	202	1	0.03	11	1480	4	< 2	2	24	0.11	< 10	< 10	60	< 10	150
L11000E+11500N	201	202	< 1	0.02	8	1550	8	4	2	26	0.09	< 10	< 10	56	< 10	70
L11100E+09100N	201	202	1	0.02	4	730	< 2	2	5	60	0.11	< 10	< 10	77	< 10	80
L11100E+10100N	201	202	2	0.02	9	1030	6	4	5	37	0.10	< 10	< 10	78	< 10	196
L11100E+10300N	201	202	1	0.03	10	590	6	6	4	42	0.12	< 10	< 10	68	< 10	166
L11100E+11100N	201	202	1	0.03	12	1890	8	2	3	32	0.15	< 10	< 10	66	< 10	88

CERTIFICATION: _____

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Page Number :3-A
Total Pages :4
Certificate Date: 21-SEP-94
Invoice No. : I9425790
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9425790

SAMPLE	PREP CODE	Au-AA ppb	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
L11100E+11300N	201 202	5	0.2	1.88	2	70	< 0.5	< 2	0.14	< 0.5	3	4	16	1.61	10	< 1	0.03	< 10	0.11	460
L11100E+11500N	201 202	< 5	< 0.2	2.21	4	80	< 0.5	2	1.01	0.5	20	29	196	4.49	10	< 1	0.20	10	1.04	810
L11200E+09100N	201 202	< 5	< 0.2	2.43	8	80	< 0.5	< 2	0.40	< 0.5	11	17	65	2.65	< 10	< 1	0.08	< 10	0.39	750
L11200E+10100N	201 202	< 5	0.2	1.35	< 2	40	< 0.5	< 2	0.32	< 0.5	3	8	63	1.51	10	< 1	0.05	< 10	0.13	105
L11200E+10300N	201 202	< 5	0.4	4.08	4	120	< 0.5	6	0.73	0.5	7	21	162	3.20	10	< 1	0.10	10	0.48	515
L11200E+11100N	201 202	< 5	0.2	1.53	2	90	< 0.5	< 2	0.30	< 0.5	3	8	19	1.89	< 10	< 1	0.05	< 10	0.14	610
L11200E+11300N	201 202	< 5	0.2	2.64	2	110	< 0.5	4	0.35	< 0.5	7	13	47	2.37	< 10	< 1	0.06	< 10	0.25	255
L11200E+11500N	201 202	< 5	< 0.2	1.93	6	70	< 0.5	2	0.46	< 0.5	5	13	61	2.51	< 10	< 1	0.07	< 10	0.27	270
L11300E+09100N	201 202	< 5	0.2	2.53	< 2	70	< 0.5	< 2	0.16	0.5	4	7	22	1.90	10	< 1	0.03	< 10	0.10	820
L11300E+10100N	201 202	< 5	< 0.2	1.81	6	60	< 0.5	6	0.39	< 0.5	4	11	41	2.17	< 10	< 1	0.07	< 10	0.21	160
L11300E+10300N	201 202	< 5	0.6	3.20	< 2	90	< 0.5	6	0.89	3.5	9	21	557	3.04	10	< 1	0.13	< 10	0.65	510
L11300E+11100N	201 202	< 5	< 0.2	1.72	8	70	< 0.5	2	0.49	< 0.5	7	14	68	2.43	< 10	< 1	0.11	< 10	0.33	355
L11300E+11300N	201 202	< 5	0.2	1.91	4	100	< 0.5	2	0.44	< 0.5	6	12	78	2.21	< 10	< 1	0.07	10	0.31	310
L11300E+11500N	201 202	15	< 0.2	1.52	2	90	< 0.5	< 2	0.27	< 0.5	4	7	24	1.79	< 10	< 1	0.08	< 10	0.16	685
L11400E+09100N	201 202	< 5	0.2	1.89	6	50	< 0.5	< 2	0.24	< 0.5	6	7	22	2.03	< 10	< 1	0.04	< 10	0.17	375
L11400E+10100N	201 202	< 5	0.2	2.07	2	90	< 0.5	12	0.51	< 0.5	7	14	49	2.43	< 10	< 1	0.08	< 10	0.40	345
L11400E+10300N	201 202	< 5	0.2	1.93	8	30	< 0.5	4	0.42	< 0.5	2	8	27	1.69	10	< 1	0.05	< 10	0.29	145
L11400E+11100N	201 202	< 5	< 0.2	1.56	8	60	< 0.5	2	0.28	< 0.5	4	6	22	1.73	< 10	< 1	0.06	< 10	0.16	175
L11400E+11300N	201 202	10	0.2	1.23	< 2	40	< 0.5	4	0.57	< 0.5	5	12	40	2.31	< 10	< 1	0.05	< 10	0.22	200
L11400E+11500N	201 202	15	0.2	1.72	4	100	< 0.5	< 2	0.23	< 0.5	3	7	19	1.62	10	< 1	0.07	< 10	0.13	410
L11500E+09100N	201 202	10	< 0.2	1.60	< 2	70	< 0.5	4	0.53	0.5	9	9	45	2.51	10	< 1	0.09	< 10	0.26	670
L11500E+10100N	201 202	< 5	< 0.2	2.25	2	50	< 0.5	< 2	0.34	< 0.5	6	12	34	2.34	< 10	< 1	0.08	< 10	0.27	220
L11500E+10300N	201 202	< 5	0.2	1.22	2	40	< 0.5	4	0.27	< 0.5	3	8	30	1.51	10	< 1	0.05	< 10	0.18	145
L11500E+11100N	201 202	< 5	< 0.2	1.65	8	90	< 0.5	< 2	0.36	< 0.5	6	11	22	2.24	10	< 1	0.05	< 10	0.18	155
L11500E+11300N	201 202	< 5	0.2	1.65	4	70	< 0.5	2	0.46	< 0.5	6	14	33	2.39	< 10	< 1	0.06	< 10	0.23	155
L11500E+11500N	201 202	15	< 0.2	2.16	< 2	100	< 0.5	4	0.61	< 0.5	6	18	42	2.37	10	< 1	0.10	< 10	0.33	560
L10600E+09100N	201 202	< 5	< 0.2	1.95	6	60	< 0.5	2	1.11	< 0.5	14	17	126	3.66	< 10	< 1	0.27	< 10	1.02	855
L10600E+10100N	201 202	< 5	0.6	1.54	4	40	< 0.5	4	0.29	0.5	5	10	22	1.97	< 10	< 1	0.05	< 10	0.20	160
L10600E+10300N	201 202	< 5	< 0.2	1.58	4	40	< 0.5	< 2	0.28	< 0.5	5	10	19	2.21	10	< 1	0.04	< 10	0.17	370
L10600E+11100N	201 202	< 5	0.2	1.98	4	100	< 0.5	< 2	0.45	< 0.5	6	14	49	2.12	10	< 1	0.06	< 10	0.36	685
L10600E+11300N	201 202	< 5	0.2	1.67	< 2	80	< 0.5	6	0.52	< 0.5	5	16	31	2.31	10	< 1	0.06	< 10	0.22	135
L10600E+11500N	201 202	< 5	< 0.2	1.80	6	50	< 0.5	6	0.26	< 0.5	5	11	21	2.25	10	< 1	0.04	< 10	0.17	310
L11700E+09100N	201 202	< 5	0.2	2.87	2	80	< 0.5	6	0.61	< 0.5	6	15	156	2.51	10	< 1	0.06	< 10	0.41	420
L11700E+10100N	201 202	10	0.2	1.83	< 2	40	< 0.5	4	0.62	< 0.5	7	9	52	2.60	< 10	< 1	0.06	< 10	0.38	290
L11700E+10300N	201 202	5	< 0.2	1.65	4	60	< 0.5	4	0.26	< 0.5	6	8	26	2.07	10	< 1	0.04	< 10	0.19	510
L11700E+11000N	201 202	< 5	0.2	1.58	6	150	< 0.5	2	0.61	< 0.5	8	18	54	2.17	< 10	< 1	0.07	10	0.37	955
L11700E+11300N	201 202	< 5	0.2	3.66	8	150	< 0.5	2	0.68	< 0.5	7	22	68	3.09	10	< 1	0.07	10	0.37	620
L11700E+11500N	201 202	< 5	0.2	3.41	4	130	< 0.5	2	0.22	< 0.5	6	13	43	2.40	10	< 1	0.06	< 10	0.20	185
L11800E+09100N	201 202	< 5	0.2	2.29	< 2	80	< 0.5	6	0.41	< 0.5	7	13	46	2.24	10	< 1	0.07	< 10	0.30	270
L11800E+10100N	201 202	< 5	0.2	2.11	< 2	40	< 0.5	2	0.29	< 0.5	4	8	22	2.11	< 10	< 1	0.04	< 10	0.17	255

CERTIFICATION: _____

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Page Number :3-B
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CERTIFICATE OF ANALYSIS A9425790

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
L11100E+11300N	201	202	2	0.02	6	1510	4	2	1	14	0.09	< 10	< 10	42	< 10	74
L11100E+11500N	201	202	1	0.03	14	1310	4	6	12	80	0.14	< 10	< 10	160	< 10	74
L11200E+09100N	201	202	2	0.03	13	1080	4	2	5	44	0.13	< 10	< 10	81	< 10	190
L11200E+10100N	201	202	1	0.02	3	1450	6	2	1	26	0.09	< 10	< 10	42	< 10	94
L11200E+10300N	201	202	1	0.04	12	450	6	4	5	49	0.13	< 10	< 10	71	< 10	444
L11200E+11100N	201	202	1	0.03	5	1510	6	< 2	2	28	0.09	< 10	< 10	60	< 10	70
L11200E+11300N	201	202	< 1	0.04	9	1510	4	4	3	37	0.12	< 10	< 10	65	< 10	70
L11200E+11500N	201	202	< 1	0.03	7	740	2	2	3	42	0.12	< 10	< 10	83	< 10	40
L11300E+09100N	201	202	1	0.03	2	3640	6	< 2	2	18	0.09	< 10	< 10	49	< 10	120
L11300E+10100N	201	202	< 1	0.03	5	1120	2	4	2	35	0.11	< 10	< 10	72	< 10	52
L11300E+10300N	201	202	3	0.03	17	700	4	6	5	54	0.12	< 10	< 10	77	< 10	942
L11300E+11100N	201	202	< 1	0.03	7	950	8	2	3	44	0.11	< 10	< 10	82	< 10	108
L11300E+11300N	201	202	< 1	0.04	7	340	8	2	4	44	0.11	< 10	< 10	63	< 10	74
L11300E+11500N	201	202	< 1	0.03	4	1690	8	< 2	1	25	0.08	< 10	< 10	46	< 10	72
L11400E+09100N	201	202	< 1	0.02	6	1600	6	2	2	23	0.11	< 10	< 10	57	< 10	122
L11400E+10100N	201	202	1	0.03	8	1070	2	4	3	44	0.13	< 10	< 10	84	< 10	130
L11400E+10300N	201	202	< 1	0.04	3	210	6	< 2	2	30	0.12	< 10	< 10	47	< 10	56
L11400E+11100N	201	202	1	0.03	5	1330	4	2	2	27	0.10	< 10	< 10	51	< 10	82
L11400E+11300N	201	202	< 1	0.02	6	810	6	4	3	50	0.11	< 10	< 10	88	< 10	36
L11400E+11500N	201	202	< 1	0.05	6	1820	6	< 2	2	23	0.10	< 10	< 10	43	< 10	114
L11500E+09100N	201	202	2	0.02	8	970	6	4	4	50	0.11	< 10	< 10	72	< 10	106
L11500E+10100N	201	202	< 1	0.03	9	1360	6	4	3	28	0.11	< 10	< 10	68	< 10	416
L11500E+10300N	201	202	< 1	0.03	3	630	8	2	1	23	0.10	< 10	< 10	44	< 10	112
L11500E+11100N	201	202	1	0.03	8	2080	4	< 2	2	40	0.09	< 10	< 10	67	< 10	50
L11500E+11300N	201	202	< 1	0.02	8	1200	2	4	3	41	0.11	< 10	< 10	79	< 10	46
L11500E+11500N	201	202	< 1	0.02	9	290	6	6	4	56	0.19	< 10	< 10	86	< 10	60
L10600E+09100N	201	202	1	0.01	7	900	8	2	9	99	0.18	< 10	< 10	132	< 10	86
L10600E+10100N	201	202	< 1	0.02	4	1840	6	< 2	2	25	0.10	< 10	< 10	57	< 10	314
L10600E+10300N	201	202	1	0.02	4	1660	8	2	2	24	0.11	< 10	< 10	70	< 10	92
L10600E+11100N	201	202	< 1	0.04	7	540	4	2	3	45	0.12	< 10	< 10	63	< 10	74
L10600E+11300N	201	202	< 1	0.03	8	820	4	4	3	49	0.14	< 10	< 10	76	< 10	42
L10600E+11500N	201	202	1	0.04	7	1240	4	2	2	24	0.11	< 10	< 10	72	< 10	54
L11700E+09100N	201	202	< 1	0.05	9	250	8	< 2	3	50	0.16	< 10	< 10	74	< 10	90
L11700E+10100N	201	202	1	0.02	6	1030	4	2	3	57	0.13	< 10	< 10	98	< 10	78
L11700E+10300N	201	202	1	0.02	4	1650	4	< 2	2	23	0.10	< 10	< 10	62	< 10	108
L11700E+11000N	201	202	3	0.03	8	540	8	4	6	48	0.12	< 10	< 10	84	< 10	54
L11700E+11300N	201	202	1	0.04	11	410	4	4	6	54	0.12	< 10	< 10	71	< 10	50
L11700E+11500N	201	202	1	0.03	10	2440	4	< 2	4	25	0.12	< 10	< 10	60	< 10	58
L11800E+09100N	201	202	1	0.03	8	1480	6	< 2	2	31	0.13	< 10	< 10	60	< 10	166
L11800E+10100N	201	202	< 1	0.03	4	1370	4	2	2	26	0.11	< 10	< 10	66	< 10	72

CERTIFICATION:

Chemex Labs Ltd.

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

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CERTIFICATE OF ANALYSIS A9425790

SAMPLE	PREP CODE		Au-AA ppb	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
L11800E+10300N	201	202	< 5	< 0.2	2.03	10	60	< 0.5	< 2	0.23	< 0.5	7	13	26	2.15	< 10	< 1	0.03	< 10	0.21	830
L11800E+11100N	201	202	< 5	< 0.2	2.17	4	140	< 0.5	< 2	0.13	< 0.5	3	9	11	2.01	< 10	< 1	0.03	< 10	0.12	385
L11800E+11300N	201	202	< 5	< 0.2	2.52	6	100	0.5	< 2	0.32	< 0.5	5	14	35	2.43	< 10	< 1	0.04	< 10	0.20	145
L11800E+11500N	201	202	< 5	< 0.2	2.71	2	90	0.5	< 2	0.24	< 0.5	5	13	21	2.34	< 10	< 1	0.04	< 10	0.21	735
L11900E+09100N	201	202	< 5	0.4	2.24	< 2	60	< 0.5	< 2	0.35	< 0.5	4	14	137	2.04	< 10	< 1	0.04	< 10	0.24	180
L11900E+10100N	201	202	< 5	< 0.2	0.98	6	20	< 0.5	< 2	0.40	< 0.5	2	6	25	1.23	< 10	< 1	0.04	< 10	0.27	150
L11900E+10300N	201	202	< 5	< 0.2	1.60	2	50	< 0.5	< 2	0.40	< 0.5	4	11	26	2.23	< 10	< 1	0.05	< 10	0.19	270
L11900E+11000N	201	202	< 5	< 0.2	2.00	6	80	< 0.5	< 2	0.17	< 0.5	4	10	15	1.91	< 10	< 1	0.04	< 10	0.15	330
L11900E+11300N	201	202	< 5	< 0.2	2.48	6	70	< 0.5	< 2	0.20	< 0.5	3	10	18	1.87	< 10	< 1	0.03	< 10	0.13	85
L11900E+11500N	201	202	5	< 0.2	2.58	6	120	0.5	< 2	0.22	< 0.5	4	11	25	1.92	< 10	< 1	0.04	< 10	0.18	525
L12000E+09100N	201	202	< 5	< 0.2	1.68	6	40	< 0.5	< 2	0.33	< 0.5	5	11	27	2.09	< 10	< 1	0.04	< 10	0.24	195
L12000E+10100N	201	202	< 5	< 0.2	1.44	4	30	< 0.5	< 2	0.33	< 0.5	4	9	31	2.17	< 10	< 1	0.04	< 10	0.35	180
L12000E+10300N	201	202	< 5	< 0.2	1.60	2	60	< 0.5	< 2	0.31	< 0.5	4	10	63	2.06	< 10	< 1	0.04	< 10	0.25	300
L12000E+11100N	201	202	< 5	< 0.2	2.24	2	60	< 0.5	< 2	0.24	< 0.5	4	10	10	2.09	< 10	< 1	0.04	< 10	0.14	205
L12000E+11300N	201	202	< 5	< 0.2	1.70	6	60	< 0.5	< 2	0.24	< 0.5	4	11	11	1.88	< 10	< 1	0.04	< 10	0.15	160
L12000E+11500N	201	202	< 5	< 0.2	2.54	6	80	< 0.5	< 2	0.25	< 0.5	4	11	17	2.06	< 10	< 1	0.05	< 10	0.18	560
L12100E+09100N	201	202	< 5	0.2	3.05	4	100	0.5	< 2	0.65	1.5	8	18	319	2.96	< 10	< 1	0.07	10	0.43	1015
L12100E+10100N	201	202	< 5	< 0.2	1.52	< 2	40	< 0.5	< 2	0.88	< 0.5	6	14	45	2.62	< 10	< 1	0.12	< 10	0.41	420
L12100E+10300N	201	202	< 5	< 0.2	2.18	2	70	< 0.5	< 2	0.32	< 0.5	6	11	35	2.16	< 10	< 1	0.05	< 10	0.16	350
L12100E+11100N	201	202	< 5	< 0.2	2.11	2	60	< 0.5	< 2	0.28	< 0.5	4	10	11	2.01	< 10	1	0.04	< 10	0.17	490
L12100E+11300N	201	202	< 5	< 0.2	2.84	8	110	0.5	< 2	0.17	< 0.5	6	12	21	2.28	< 10	< 1	0.05	< 10	0.21	320
L12100E+11500N	201	202	< 5	< 0.2	1.99	4	70	< 0.5	< 2	0.17	< 0.5	4	10	7	2.06	< 10	< 1	0.04	< 10	0.14	590

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Page Number :4-B
Total Pages :4
Certificate Date: 21-SEP-94
Invoice No. :I9425790
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9425790

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
L11800E+10300N	201	202	1	0.03	8	1380	6	2	1	23	0.12	< 10	< 10	60	< 10	74
L11800E+11100N	201	202	< 1	0.03	6	1190	4	2	1	14	0.11	< 10	< 10	55	< 10	54
L11800E+11300N	201	202	< 1	0.02	10	1630	4	2	3	31	0.11	< 10	< 10	74	< 10	28
L11800E+11500N	201	202	< 1	0.03	9	1480	4	4	2	22	0.13	< 10	< 10	67	< 10	76
L11900E+09100N	201	202	< 1	0.04	9	1440	6	< 2	2	30	0.12	< 10	< 10	56	< 10	124
L11900E+10100N	201	202	< 1	0.03	3	230	4	< 2	2	27	0.13	< 10	< 10	45	< 10	58
L11900E+10300N	201	202	< 1	0.02	6	1010	4	2	2	37	0.11	< 10	< 10	75	< 10	52
L11900E+11000N	201	202	1	0.03	8	990	4	2	1	18	0.11	< 10	< 10	55	< 10	128
L11900E+11300N	201	202	< 1	0.03	6	900	6	2	1	20	0.10	< 10	< 10	49	< 10	28
L11900E+11500N	201	202	1	0.03	7	1160	6	2	2	23	0.10	< 10	< 10	52	< 10	64
L12000E+09100N	201	202	< 1	0.02	5	1270	6	2	2	29	0.10	< 10	< 10	63	< 10	76
L12000E+10100N	201	202	< 1	0.02	4	1310	6	2	2	26	0.09	< 10	< 10	68	< 10	66
L12000E+10300N	201	202	< 1	0.02	7	920	6	2	2	32	0.10	< 10	< 10	65	< 10	62
L12000E+11100N	201	202	< 1	0.02	6	890	4	4	1	19	0.11	< 10	< 10	61	< 10	64
L12000E+11300N	201	202	< 1	0.03	6	920	4	< 2	1	25	0.09	< 10	< 10	57	< 10	40
L12000E+11500N	201	202	< 1	0.04	7	1170	4	4	2	24	0.12	< 10	< 10	59	< 10	68
L12100E+09100N	201	202	1	0.03	10	1410	12	2	6	57	0.14	< 10	< 10	97	< 10	288
L12100E+10100N	201	202	1	0.02	4	1080	4	2	4	67	0.11	< 10	< 10	100	< 10	46
L12100E+10300N	201	202	< 1	0.03	7	1580	4	< 2	2	32	0.12	< 10	< 10	64	< 10	72
L12100E+11100N	201	202	< 1	0.03	4	680	6	2	2	24	0.11	< 10	< 10	58	< 10	70
L12100E+11300N	201	202	< 1	0.03	8	1170	8	< 2	1	26	0.10	< 10	< 10	55	< 10	74
L12100E+11500N	201	202	< 1	0.03	6	830	4	< 2	1	16	0.11	< 10	< 10	56	< 10	88

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Certificate Date: 04-OCT-94
Invoice No. : I9426716
P.O. Number :
Account : LOY

CERTIFICATE OF ANALYSIS A9426716

SAMPLE	PREP CODE		Au-AA ppb	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
8200N 10050E	202	203	< 5	0.4	2.60	< 2	70	< 0.5	< 2	0.92	< 0.5	10	54	51	3.26	< 10	2	0.09	< 10	0.83	515
8200N 10150E	202	203	< 5	0.2	2.41	6	80	< 0.5	< 2	1.00	< 0.5	12	64	49	3.43	< 10	< 1	0.11	< 10	0.67	985
8200N 10250E	202	203	< 5	< 0.2	0.08	< 2	< 10	< 0.5	< 2	1.20	< 0.5	< 1	41	9	0.12	< 10	< 1	0.11	< 10	0.09	95
8200N 10350E	202	203	< 5	0.4	2.46	12	80	< 0.5	< 2	0.73	< 0.5	11	61	38	3.04	< 10	1	0.11	< 10	0.65	880
8200N 10450E	201	202	< 5	0.2	2.46	4	70	< 0.5	< 2	0.43	< 0.5	9	19	52	2.33	< 10	2	0.04	< 10	0.32	365
8200N 10550E	202	203	< 5	1.6	2.47	< 2	70	< 0.5	< 2	0.90	< 0.5	8	37	95	2.57	< 10	< 1	0.07	< 10	0.44	565
8200N 10650E	201	202	< 5	0.2	2.05	< 2	70	< 0.5	< 2	0.48	< 0.5	8	15	50	2.19	< 10	< 1	0.04	< 10	0.29	350
8200N 10750E	202	203	< 5	0.4	2.25	2	70	< 0.5	< 2	0.75	< 0.5	9	54	41	2.54	< 10	< 1	0.09	< 10	0.41	530
8200N 10850E	201	202	< 5	0.2	1.85	8	60	< 0.5	< 2	0.64	< 0.5	10	14	57	2.69	< 10	< 1	0.07	< 10	0.36	495
8200N 10950E	202	203	< 5	< 0.2	1.76	4	70	< 0.5	< 2	0.63	< 0.5	7	40	33	2.32	< 10	< 1	0.14	< 10	0.39	505
8200N 11050E	202	203	5	0.2	2.05	8	80	< 0.5	< 2	0.76	< 0.5	10	41	41	2.76	< 10	< 1	0.14	< 10	0.49	750
8200N 11150E	202	203	5	0.2	2.11	< 2	90	< 0.5	< 2	0.96	< 0.5	10	32	42	2.97	< 10	< 1	0.19	< 10	0.61	1115
8200N 11300E	202	203	< 5	0.2	2.12	10	70	< 0.5	< 2	0.48	< 0.5	8	41	29	2.17	< 10	1	0.11	< 10	0.30	1095
8200N 11400E	202	203	< 5	0.2	2.39	< 2	70	< 0.5	< 2	0.54	< 0.5	7	31	32	2.44	< 10	< 1	0.08	< 10	0.39	680
8200N 11500E	202	203	< 5	0.2	1.73	< 2	60	< 0.5	< 2	0.73	< 0.5	9	50	45	2.01	< 10	< 1	0.13	< 10	0.52	540
8200N 11600E	202	203	< 5	0.4	2.28	< 2	90	< 0.5	< 2	1.17	< 0.5	7	22	203	2.25	< 10	3	0.10	10	0.52	625
8200N 11700E	201	202	10	0.2	1.71	< 2	30	< 0.5	< 2	0.29	< 0.5	6	10	19	2.00	< 10	1	0.03	< 10	0.23	130
8200N 11800E	201	202	10	0.2	1.79	< 2	30	< 0.5	< 2	0.40	< 0.5	4	10	31	1.80	< 10	< 1	0.03	< 10	0.22	160
8200N 11900E	201	202	< 5	0.4	2.04	< 2	60	< 0.5	< 2	0.48	< 0.5	8	14	43	2.18	< 10	< 1	0.07	< 10	0.40	360
8200N 12000E	201	202	5	1.4	1.85	< 2	60	< 0.5	< 2	1.51	< 0.5	8	12	73	1.92	< 10	1	0.05	< 10	0.44	700
8200N 12100E	201	202	< 5	0.2	2.12	< 2	80	< 0.5	< 2	0.70	< 0.5	9	18	56	2.83	< 10	1	0.08	< 10	0.74	360
8300N 10000E	201	202	< 5	0.8	2.35	< 2	80	< 0.5	< 2	0.36	< 0.5	6	11	26	1.89	< 10	< 1	0.03	< 10	0.17	820
8300N 10100E	201	202	5	0.4	1.99	< 2	70	< 0.5	< 2	0.65	< 0.5	9	13	63	2.41	< 10	< 1	0.06	< 10	0.33	930
8300N 10200E	202	203	< 5	0.8	2.10	4	50	< 0.5	< 2	1.45	< 0.5	9	36	93	2.59	< 10	1	0.06	< 10	0.60	595
8300N 10300E	201	202	< 5	0.2	1.92	< 2	90	< 0.5	< 2	0.49	< 0.5	7	12	36	2.00	< 10	< 1	0.04	< 10	0.26	725
8300N 10400E	201	202	< 5	0.6	2.98	< 2	90	< 0.5	< 2	0.69	< 0.5	10	22	113	3.11	< 10	< 1	0.05	10	0.45	795
8300N 10500E	201	202	< 5	0.6	2.83	< 2	70	< 0.5	< 2	0.31	< 0.5	7	12	63	2.16	< 10	< 1	0.04	< 10	0.24	310
8300N 10600E	202	203	< 5	0.2	1.98	12	40	< 0.5	< 2	1.49	< 0.5	14	35	116	3.16	< 10	< 1	0.13	< 10	0.79	765
8300N 10700E	202	203	< 5	0.2	2.13	6	70	< 0.5	< 2	1.22	< 0.5	12	45	61	3.13	< 10	< 1	0.13	< 10	0.75	790
8300N 10800E	202	203	< 5	0.2	1.69	20	40	< 0.5	< 2	1.08	< 0.5	9	37	66	3.05	< 10	1	0.17	< 10	0.56	515
8300N 10900E	201	202	5	< 0.2	1.55	< 2	120	< 0.5	< 2	0.44	< 0.5	7	9	21	1.88	< 10	< 1	0.08	< 10	0.22	1060
8300N 11000E	201	202	< 5	< 0.2	1.70	2	80	< 0.5	< 2	0.41	< 0.5	6	10	21	1.99	< 10	< 1	0.06	< 10	0.18	270
8300N 11100E	201	202	< 5	0.2	2.36	< 2	140	< 0.5	< 2	0.62	< 0.5	10	11	45	2.98	< 10	< 1	0.10	< 10	0.39	1570
8300N 11200E	201	202	< 5	0.6	2.69	2	100	< 0.5	< 2	0.34	< 0.5	11	10	56	2.49	< 10	< 1	0.04	< 10	0.37	2140
8300N 11300E	201	202	< 5	0.2	2.20	< 2	60	< 0.5	< 2	0.43	< 0.5	12	13	57	2.74	< 10	< 1	0.08	< 10	0.49	350
8300N 11400E	201	202	< 5	0.2	1.82	< 2	50	< 0.5	< 2	0.43	< 0.5	7	10	38	2.05	< 10	< 1	0.04	< 10	0.26	225
8300N 11500E	201	202	< 5	0.2	1.71	2	20	< 0.5	< 2	0.19	< 0.5	5	8	31	1.71	< 10	< 1	0.02	< 10	0.22	100
8300N 11600E	201	202	< 5	0.2	2.45	< 2	70	< 0.5	< 2	0.32	< 0.5	8	10	75	2.20	< 10	< 1	0.04	< 10	0.32	295
8300N 11700E	201	202	10	0.2	1.74	< 2	50	< 0.5	< 2	0.19	< 0.5	4	8	15	1.73	< 10	< 1	0.02	< 10	0.16	295
8300N 11800E	201	202	< 5	0.2	2.14	< 2	50	< 0.5	< 2	0.60	< 0.5	7	12	37	2.16	< 10	< 1	0.05	< 10	0.40	250

CERTIFICATION: Stan Pocklan

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Page Number :1-B
Total Pages :6
Certificate Date: 04-OCT-94
Invoice No. :I9426716
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9426716

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
8200N 10050E	202 203	< 1	0.07	15	1470	4	4	6	74	0.17	< 10	< 10	110	< 10	114
8200N 10150E	202 203	< 1	0.07	9	2190	8	4	7	92	0.13	< 10	< 10	115	< 10	102
8200N 10250E	202 203	< 1	0.01	1	820	10	< 2	< 1	53	< 0.01	< 10	< 10	2	< 10	34
8200N 10350E	202 203	1	0.06	13	1710	14	2	4	65	0.15	< 10	< 10	97	< 10	120
8200N 10450E	201 202	< 1	0.02	11	1230	10	6	3	44	0.12	< 10	< 10	70	< 10	70
8200N 10550E	202 203	1	0.08	13	490	8	4	3	65	0.15	< 10	< 10	67	< 10	152
8200N 10650E	201 202	1	0.03	11	1570	6	2	3	45	0.10	< 10	< 10	62	< 10	150
8200N 10750E	202 203	< 1	0.08	8	1930	6	< 2	4	74	0.11	< 10	< 10	81	< 10	132
8200N 10850E	201 202	< 1	0.02	10	1320	4	< 2	4	67	0.11	< 10	< 10	80	< 10	98
8200N 10950E	202 203	1	0.04	8	1380	6	4	3	58	0.10	< 10	< 10	71	< 10	68
8200N 11050E	202 203	< 1	0.05	10	1730	4	2	5	71	0.11	< 10	< 10	85	< 10	108
8200N 11150E	202 203	< 1	0.03	7	1400	2	4	5	96	0.13	< 10	< 10	108	< 10	70
8200N 11300E	202 203	< 1	0.05	6	2330	4	6	3	48	0.09	< 10	< 10	60	< 10	78
8200N 11400E	202 203	< 1	0.07	6	1440	2	2	3	62	0.12	< 10	< 10	71	< 10	58
8200N 11500E	202 203	< 1	0.09	7	580	6	2	3	69	0.13	< 10	< 10	69	< 10	28
8200N 11600E	202 203	1	0.06	10	600	4	< 2	3	82	0.10	< 10	< 10	58	< 10	40
8200N 11700E	201 202	< 1	0.02	5	1520	2	< 2	2	36	0.12	< 10	< 10	58	< 10	32
8200N 11800E	201 202	< 1	0.03	6	810	< 2	4	1	34	0.11	< 10	< 10	48	< 10	46
8200N 11900E	201 202	1	0.03	8	1560	6	< 2	2	44	0.10	< 10	< 10	59	< 10	42
8200N 12000E	201 202	2	0.05	8	480	4	< 2	2	85	0.11	< 10	< 10	56	< 10	72
8200N 12100E	201 202	< 1	0.02	9	1130	6	2	3	62	0.15	< 10	< 10	90	< 10	64
8300N 10000E	201 202	1	0.04	11	1580	6	6	2	36	0.10	< 10	< 10	49	< 10	92
8300N 10100E	201 202	< 1	0.02	11	950	16	4	3	53	0.12	< 10	< 10	68	< 10	124
8300N 10200E	202 203	< 1	0.05	12	910	10	< 2	4	79	0.12	< 10	< 10	80	< 10	108
8300N 10300E	201 202	1	0.02	9	1360	12	6	2	44	0.10	< 10	< 10	60	< 10	140
8300N 10400E	201 202	1	0.03	14	540	18	4	7	53	0.12	< 10	< 10	74	< 10	156
8300N 10500E	201 202	< 1	0.03	10	1360	6	4	2	31	0.11	< 10	< 10	57	< 10	162
8300N 10600E	202 203	2	0.04	9	1220	8	8	7	114	0.15	< 10	< 10	113	< 10	120
8300N 10700E	202 203	< 1	0.05	9	910	8	< 2	6	114	0.15	< 10	< 10	118	< 10	118
8300N 10800E	202 203	1	0.04	5	1050	4	4	6	101	0.12	< 10	< 10	103	< 10	66
8300N 10900E	201 202	1	0.03	9	1150	4	< 2	2	48	0.10	< 10	< 10	56	< 10	168
8300N 11000E	201 202	< 1	0.03	8	1230	4	6	2	46	0.09	< 10	< 10	58	< 10	64
8300N 11100E	201 202	< 1	0.02	9	1630	6	4	4	64	0.11	< 10	< 10	79	< 10	124
8300N 11200E	201 202	< 1	0.02	9	2270	2	4	3	37	0.12	< 10	< 10	68	< 10	104
8300N 11300E	201 202	1	0.02	8	2050	2	< 2	3	48	0.11	< 10	< 10	77	< 10	78
8300N 11400E	201 202	< 1	0.02	6	1910	4	6	2	43	0.09	< 10	< 10	59	< 10	70
8300N 11500E	201 202	< 1	0.02	5	910	4	< 2	1	22	0.10	< 10	< 10	48	< 10	36
8300N 11600E	201 202	< 1	0.02	9	2510	2	< 2	2	32	0.10	< 10	< 10	50	< 10	58
8300N 11700E	201 202	< 1	0.03	4	1790	2	6	1	18	0.10	< 10	< 10	45	< 10	68
8300N 11800E	201 202	< 1	0.03	6	460	4	< 2	3	56	0.14	< 10	< 10	68	< 10	60

CERTIFICATION: Grant Buchan

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Certificate Date: 04-OCT-94
Invoice No. : I9426716
P.O. Number :
Account : LOY

CERTIFICATE OF ANALYSIS A9426716

SAMPLE	PREP CODE		Au-AA ppb	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
8300N 11900E	201	202	5	0.2	1.88	4	60	< 0.5	< 2	0.45	< 0.5	6	13	40	2.17	< 10	< 1	0.04	< 10	0.34	245
8300N 12000E	201	202	10	< 0.2	1.82	6	50	< 0.5	< 2	0.23	< 0.5	6	12	25	2.09	< 10	< 1	0.04	< 10	0.24	615
8300N 12100E	201	202	5	0.2	2.73	< 2	80	< 0.5	< 2	0.28	< 0.5	6	10	22	2.14	< 10	< 1	0.04	< 10	0.21	680
9000N 09950E	201	202	< 5	0.2	2.71	8	70	< 0.5	< 2	0.22	< 0.5	6	10	24	2.10	< 10	2	0.03	< 10	0.18	405
9000N 10050E	201	202	5	0.6	1.89	14	110	< 0.5	< 2	0.29	< 0.5	8	10	24	2.46	< 10	< 1	0.04	< 10	0.24	2500
9000N 10150E	201	202	< 5	0.4	2.41	< 2	110	< 0.5	< 2	0.74	< 0.5	10	13	68	2.84	< 10	< 1	0.15	< 10	0.63	635
9000N 10250E	201	202	< 5	0.2	1.51	2	100	< 0.5	< 2	0.38	< 0.5	6	10	22	1.98	< 10	< 1	0.07	< 10	0.21	680
9000N 10350E	201	202	< 5	0.6	1.51	< 2	50	< 0.5	< 2	0.39	< 0.5	7	10	46	2.04	< 10	< 1	0.04	< 10	0.25	305
9000N 10450E	202	203	< 5	0.2	2.17	8	80	< 0.5	< 2	1.07	< 0.5	12	38	75	2.89	< 10	< 1	0.14	< 10	0.65	600
9000N 10550E	202	203	< 5	0.8	2.26	< 2	90	< 0.5	< 2	0.87	< 0.5	11	22	87	2.99	< 10	2	0.13	< 10	0.66	880
9000N 10650E	202	203	< 5	0.4	2.21	14	120	< 0.5	< 2	0.32	< 0.5	7	36	38	2.46	< 10	< 1	0.08	< 10	0.21	1185
9000N 10750E	202	203	< 5	0.4	2.11	10	80	< 0.5	< 2	0.67	< 0.5	11	23	43	2.78	< 10	1	0.10	< 10	0.45	1160
9000N 10850E	202	203	< 5	0.4	2.31	< 2	80	< 0.5	< 2	0.47	< 0.5	8	37	26	2.37	< 10	< 1	0.07	< 10	0.29	1250
9000N 10950E	202	203	< 5	0.2	1.87	4	50	< 0.5	< 2	0.33	< 0.5	8	26	35	2.37	< 10	1	0.07	< 10	0.26	505
9000N 11050E	201	202	5	0.4	1.86	8	50	< 0.5	< 2	0.35	< 0.5	8	10	62	2.34	< 10	< 1	0.04	< 10	0.23	295
9000N 11150E	201	202	< 5	0.2	1.62	< 2	60	< 0.5	< 2	0.35	< 0.5	6	9	36	2.07	< 10	< 1	0.04	< 10	0.19	245
9000N 11250E	201	202	5	< 0.2	2.08	4	60	< 0.5	< 2	0.36	< 0.5	8	11	53	2.26	< 10	< 1	0.04	< 10	0.25	465
9000N 11350E	201	202	< 5	0.4	1.65	< 2	60	< 0.5	< 2	0.52	< 0.5	7	12	38	2.29	< 10	< 1	0.07	< 10	0.30	460
9000N 11450E	201	202	< 5	0.2	2.24	6	70	< 0.5	< 2	0.51	< 0.5	9	14	71	2.64	< 10	< 1	0.07	< 10	0.38	580
9000N 11550E	201	202	5	0.2	2.34	2	90	< 0.5	< 2	0.58	< 0.5	8	13	63	2.54	< 10	< 1	0.07	< 10	0.45	690
9000N 11650E	201	202	< 5	0.2	2.35	< 2	70	< 0.5	< 2	0.44	< 0.5	10	17	117	2.55	< 10	1	0.06	< 10	0.51	660
9000N 11750E	201	202	< 5	0.2	2.03	< 2	60	< 0.5	< 2	0.22	< 0.5	6	12	28	2.10	< 10	1	0.04	< 10	0.24	520
9000N 11850E	201	202	< 5	0.4	1.86	< 2	50	< 0.5	< 2	0.21	< 0.5	4	11	65	1.81	< 10	< 1	0.05	< 10	0.21	260
9000N 11950E	201	202	< 5	0.4	2.41	< 2	60	< 0.5	< 2	0.26	< 0.5	8	16	885	2.50	< 10	1	0.08	< 10	0.52	270
9000N 12050E	201	202	< 5	0.2	1.91	< 2	50	< 0.5	< 2	0.51	< 0.5	6	13	59	2.18	< 10	< 1	0.05	< 10	0.31	180
10000N 09750E	202	203	< 5	< 0.2	1.43	< 2	60	< 0.5	< 2	0.96	< 0.5	10	50	87	3.27	< 10	< 1	0.14	10	0.58	400
10000N 09850E	202	203	< 5	< 0.2	1.19	2	70	< 0.5	< 2	0.70	< 0.5	6	41	41	1.79	< 10	1	0.09	< 10	0.35	370
10000N 09950E	202	203	< 5	< 0.2	1.64	< 2	40	< 0.5	< 2	0.63	< 0.5	7	35	27	2.36	< 10	< 1	0.10	< 10	0.38	420
10000N 10050E	202	203	< 5	0.2	2.34	6	90	< 0.5	< 2	1.08	< 0.5	8	34	257	2.83	< 10	< 1	0.14	20	0.51	530
10000N 10150E	202	203	< 5	< 0.2	1.90	2	100	< 0.5	< 2	0.76	< 0.5	6	35	50	2.65	< 10	< 1	0.13	< 10	0.43	230
10000N 10250E	202	203	< 5	0.2	2.79	14	90	< 0.5	< 2	0.93	< 0.5	14	23	116	2.99	< 10	2	0.17	< 10	0.57	1030
10000N 10350E	202	203	< 5	0.2	1.78	< 2	130	< 0.5	< 2	0.73	< 0.5	11	25	32	2.64	< 10	1	0.16	< 10	0.33	1610
10000N 10450E	202	203	< 5	< 0.2	1.49	2	60	< 0.5	< 2	0.87	< 0.5	9	29	59	2.37	< 10	< 1	0.15	10	0.41	370
10000N 10550E	202	203	< 5	0.6	1.95	< 2	80	< 0.5	< 2	0.47	< 0.5	5	24	60	1.90	< 10	1	0.13	10	0.21	665
10000N 10650E	202	203	< 5	< 0.2	1.51	< 2	60	< 0.5	< 2	0.77	< 0.5	6	29	39	2.48	< 10	< 1	0.12	< 10	0.43	265
10000N 10750E	202	203	< 5	0.2	1.16	< 2	120	< 0.5	< 2	0.67	< 0.5	4	31	12	1.73	< 10	< 1	0.12	< 10	0.28	570
10000N 10850E	201	202	< 5	< 0.2	2.05	2	20	< 0.5	< 2	0.91	< 0.5	10	8	251	2.91	< 10	2	0.12	< 10	0.75	420
10000N 10950E	202	203	< 5	< 0.2	1.36	< 2	70	< 0.5	< 2	0.42	< 0.5	4	33	34	1.74	< 10	< 1	0.09	< 10	0.31	285
10000N 11050E	202	203	< 5	0.2	2.51	< 2	60	< 0.5	< 2	0.51	< 0.5	6	25	509	2.42	< 10	< 1	0.11	< 10	0.31	480
10000N 11150E	202	203	< 5	0.2	1.82	< 2	90	< 0.5	< 2	0.52	< 0.5	7	34	170	2.24	< 10	1	0.08	< 10	0.34	505

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Certificate Date: 04-OCT-94
Invoice No. :19426716
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9426716

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
8300N 11900E	201	202	< 1	0.03	7	1080	4	2	2	43	0.12	< 10	< 10	68	< 10	72
8300N 12000E	201	202	< 1	0.03	7	1970	4	4	1	24	0.10	< 10	< 10	54	< 10	92
8300N 12100E	201	202	< 1	0.03	6	2060	4	< 2	1	26	0.11	< 10	< 10	53	< 10	68
9000N 09950E	201	202	< 1	0.04	9	1570	6	< 2	2	24	0.12	< 10	< 10	55	< 10	104
9000N 10050E	201	202	1	0.03	7	1060	4	4	3	23	0.10	< 10	< 10	67	< 10	164
9000N 10150E	201	202	< 1	0.03	10	1080	6	< 2	3	74	0.14	< 10	< 10	79	< 10	98
9000N 10250E	201	202	< 1	0.03	7	1420	16	2	2	41	0.10	< 10	< 10	54	< 10	346
9000N 10350E	201	202	< 1	0.03	5	1760	6	< 2	2	41	0.09	< 10	< 10	52	< 10	248
9000N 10450E	202	203	1	0.07	10	1370	8	< 2	4	111	0.14	< 10	< 10	96	< 10	158
9000N 10550E	202	203	< 1	0.05	8	1510	66	4	4	85	0.12	< 10	< 10	93	< 10	242
9000N 10650E	202	203	1	0.07	7	1000	4	2	2	38	0.09	< 10	< 10	59	< 10	278
9000N 10750E	202	203	1	0.05	6	1730	6	< 2	3	66	0.12	< 10	< 10	79	< 10	300
9000N 10850E	202	203	< 1	0.08	8	1990	6	< 2	3	47	0.11	< 10	< 10	66	< 10	174
9000N 10950E	202	203	< 1	0.09	8	1470	4	2	2	34	0.10	< 10	< 10	59	< 10	138
9000N 11050E	201	202	1	0.03	8	1400	6	2	3	40	0.10	< 10	< 10	62	< 10	84
9000N 11150E	201	202	< 1	0.04	8	1360	6	4	2	41	0.11	< 10	< 10	55	10	106
9000N 11250E	201	202	< 1	0.03	9	1470	6	6	2	42	0.11	< 10	< 10	64	< 10	86
9000N 11350E	201	202	< 1	0.03	7	1630	4	2	2	53	0.10	< 10	< 10	69	< 10	66
9000N 11450E	201	202	1	0.02	11	780	8	6	3	53	0.12	< 10	< 10	76	< 10	110
9000N 11550E	201	202	< 1	0.02	10	1180	8	2	3	63	0.14	< 10	< 10	80	< 10	72
9000N 11650E	201	202	< 1	0.02	11	850	8	8	3	41	0.15	< 10	< 10	79	< 10	80
9000N 11750E	201	202	< 1	0.03	7	1710	4	4	1	22	0.10	< 10	< 10	53	< 10	64
9000N 11850E	201	202	< 1	0.03	6	1550	6	< 2	1	20	0.10	< 10	< 10	50	< 10	62
9000N 11950E	201	202	< 1	0.03	11	760	4	< 2	3	26	0.12	< 10	< 10	78	< 10	130
9000N 12050E	201	202	< 1	0.02	8	950	10	< 2	3	47	0.13	< 10	< 10	71	< 10	60
10000N 09750E	202	203	< 1	0.07	9	1060	6	4	6	89	0.10	< 10	< 10	134	< 10	24
10000N 09850E	202	203	1	0.04	6	780	4	< 2	2	60	0.08	< 10	< 10	61	< 10	24
10000N 09950E	202	203	< 1	0.07	6	1280	8	8	3	68	0.11	< 10	< 10	77	< 10	76
10000N 10050E	202	203	< 1	0.04	12	660	8	2	7	86	0.11	< 10	< 10	82	< 10	94
10000N 10150E	202	203	< 1	0.06	9	690	6	2	3	68	0.13	< 10	< 10	105	< 10	36
10000N 10250E	202	203	< 1	0.07	13	3130	8	4	5	105	0.10	< 10	< 10	92	< 10	132
10000N 10350E	202	203	< 1	0.07	9	1840	12	< 2	3	71	0.10	< 10	< 10	74	< 10	216
10000N 10450E	202	203	1	0.06	6	650	4	2	4	84	0.12	< 10	< 10	87	< 10	44
10000N 10550E	202	203	1	0.07	7	1220	6	< 2	2	49	0.10	< 10	< 10	51	< 10	106
10000N 10650E	202	203	< 1	0.06	8	1110	4	2	3	64	0.11	< 10	< 10	95	< 10	42
10000N 10750E	202	203	1	0.07	6	1070	4	< 2	2	50	0.11	< 10	< 10	59	< 10	58
10000N 10850E	201	202	3	0.01	4	740	6	4	7	82	0.05	< 10	< 10	89	< 10	62
10000N 10950E	202	203	1	0.06	6	1590	6	4	2	42	0.08	< 10	< 10	49	< 10	56
10000N 11050E	202	203	1	0.07	9	800	4	8	2	46	0.12	< 10	< 10	69	< 10	184
10000N 11150E	202	203	< 1	0.06	7	800	6	10	2	52	0.11	< 10	< 10	72	< 10	68

CERTIFICATION: Stewart Buchan

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Certificate Date: 04-OCT-94
Invoice No. : I9426716
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9426716

SAMPLE	PREP CODE		Au-AA ppb	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
10000N 11250E	201	202	< 5	0.4	2.01	< 2	80	< 0.5	< 2	0.49	< 0.5	7	13	90	2.40	< 10	< 1	0.06	< 10	0.34	730
10000N 11350E	202	203	< 5	0.2	2.09	< 2	80	< 0.5	< 2	1.04	0.5	10	38	48	2.71	< 10	< 1	0.12	< 10	0.59	1460
10000N 11450E	202	203	5	0.2	2.09	< 2	70	< 0.5	< 2	0.53	< 0.5	7	43	84	2.17	< 10	< 1	0.09	10	0.40	815
10000N 11550E	202	203	< 5	0.2	1.83	4	80	< 0.5	< 2	0.62	< 0.5	8	39	38	2.41	< 10	< 1	0.12	< 10	0.47	495
10000N 11650E	202	203	< 5	0.2	2.04	< 2	80	< 0.5	< 2	0.65	< 0.5	7	23	46	3.16	< 10	< 1	0.10	< 10	0.72	1315
10000N 11750E	202	203	< 5	< 0.2	1.54	< 2	40	< 0.5	< 2	0.54	< 0.5	4	34	14	1.78	< 10	< 1	0.08	< 10	0.25	150
10000N 11850E	202	203	< 5	0.2	1.36	2	30	< 0.5	< 2	0.44	< 0.5	4	34	20	1.14	< 10	< 1	0.06	< 10	0.25	120
10000N 11950E	202	203	< 5	0.2	1.67	< 2	40	< 0.5	< 2	0.55	< 0.5	4	37	31	1.74	< 10	< 1	0.08	< 10	0.37	330
10000N 12050E	202	203	< 5	1.2	3.63	< 2	180	1.0	2	1.64	0.5	9	19	83	2.72	< 10	< 1	0.08	30	0.38	1475
10200E 09750E	202	203	< 5	0.2	2.21	< 2	90	< 0.5	< 2	0.77	< 0.5	9	38	62	2.60	< 10	< 1	0.18	< 10	0.53	435
10200E 09850E	202	203	< 5	< 0.2	1.83	< 2	130	< 0.5	< 2	0.83	< 0.5	8	35	40	2.53	< 10	< 1	0.19	< 10	0.56	860
10200E 09950E	202	203	< 5	< 0.2	1.59	2	250	< 0.5	< 2	0.61	< 0.5	6	38	18	2.03	< 10	< 1	0.16	< 10	0.28	1740
10200E 10050E	202	203	< 5	< 0.2	1.77	< 2	110	< 0.5	< 2	0.62	< 0.5	7	45	33	2.50	< 10	< 1	0.14	< 10	0.37	685
10200E 10150E	202	203	< 5	< 0.2	1.53	< 2	120	< 0.5	< 2	0.65	< 0.5	7	42	38	2.22	< 10	< 1	0.16	< 10	0.41	560
10200E 10250E	202	203	< 5	< 0.2	1.32	< 2	130	< 0.5	< 2	0.56	< 0.5	6	44	20	1.71	< 10	< 1	0.16	< 10	0.26	1035
10200E 10350E	202	203	< 5	< 0.2	1.63	< 2	130	< 0.5	< 2	0.59	< 0.5	6	39	20	1.99	< 10	< 1	0.12	< 10	0.27	400
10200E 10450E	202	203	< 5	< 0.2	1.53	< 2	80	< 0.5	< 2	0.75	< 0.5	7	38	26	2.27	< 10	< 1	0.17	< 10	0.39	585
10200E 10550E	202	203	< 5	< 0.2	1.82	< 2	100	< 0.5	< 2	0.83	< 0.5	7	50	23	2.76	< 10	< 1	0.19	< 10	0.46	345
10200E 10650E	202	203	< 5	< 0.2	1.66	4	50	< 0.5	< 2	1.27	< 0.5	10	36	77	2.96	< 10	< 1	0.16	10	0.58	480
10200E 10750E	202	203	< 5	< 0.2	1.84	2	90	< 0.5	< 2	0.64	< 0.5	7	39	36	2.34	< 10	< 1	0.17	< 10	0.42	400
10200E 10850E	202	203	< 5	< 0.2	1.79	6	100	< 0.5	< 2	0.49	< 0.5	6	38	16	2.29	< 10	< 1	0.12	< 10	0.34	750
10200E 10950E	202	203	< 5	0.2	1.95	< 2	70	< 0.5	< 2	0.53	< 0.5	6	33	38	2.25	< 10	< 1	0.12	< 10	0.44	320
10200E 11050E	202	203	< 5	< 0.2	1.70	2	70	< 0.5	< 2	0.64	< 0.5	6	32	34	2.21	< 10	< 1	0.12	< 10	0.42	550
10200E 11150E	202	203	< 5	0.2	1.52	< 2	60	< 0.5	< 2	0.22	< 0.5	3	8	31	1.49	< 10	< 1	0.03	< 10	0.13	135
10200E 11250E	202	203	< 5	< 0.2	2.04	< 2	60	< 0.5	< 2	0.74	< 0.5	9	39	322	2.73	< 10	< 1	0.16	< 10	0.80	560
10200E 11350E	202	203	5	< 0.2	1.28	< 2	50	< 0.5	< 2	0.21	< 0.5	3	9	13	1.77	< 10	< 1	0.03	< 10	0.13	100
10200E 11450E	202	203	10	< 0.2	1.05	< 2	30	< 0.5	< 2	0.47	< 0.5	2	40	13	1.41	< 10	< 1	0.09	< 10	0.22	130
10200E 11550E	202	203	< 5	0.8	0.86	< 2	40	< 0.5	< 2	1.79	0.5	1	11	69	0.65	< 10	< 1	0.02	10	0.31	85
10200E 11650E	202	203	< 5	0.2	2.12	< 2	50	< 0.5	< 2	0.31	< 0.5	5	27	16	1.89	< 10	< 1	0.07	< 10	0.27	435
10200E 11750E	202	203	< 5	0.4	2.37	2	110	< 0.5	< 2	0.39	< 0.5	7	12	38	2.21	< 10	< 1	0.04	< 10	0.28	990
10200E 11850E	202	203	< 5	0.2	2.11	2	100	< 0.5	< 2	0.61	< 0.5	7	41	32	2.53	< 10	< 1	0.13	10	0.47	490
10200E 11950E	202	203	< 5	0.2	1.80	4	70	< 0.5	< 2	0.46	< 0.5	6	33	27	2.00	< 10	< 1	0.08	< 10	0.30	960
10200E 12050E	202	203	< 5	0.4	1.74	< 2	60	< 0.5	< 2	0.51	< 0.5	5	36	34	2.26	< 10	< 1	0.09	< 10	0.34	235
11000N 09700E	202	203	< 5	0.2	1.54	2	80	< 0.5	< 2	0.58	< 0.5	6	14	36	2.38	< 10	1	0.10	< 10	0.29	280
11000N 09750E	202	203	< 5	0.2	1.74	< 2	80	< 0.5	< 2	0.45	< 0.5	7	14	32	2.34	< 10	< 1	0.11	< 10	0.33	265
11000N 09800E	202	203	< 5	0.2	1.67	< 2	90	< 0.5	< 2	0.47	< 0.5	8	16	37	2.03	< 10	< 1	0.12	< 10	0.28	455
11000N 09850E	202	203	< 5	< 0.2	2.23	8	70	< 0.5	< 2	0.60	0.5	8	31	53	2.82	< 10	< 1	0.15	< 10	0.44	260
11000N 09900E	202	203	< 5	< 0.2	1.65	< 2	130	< 0.5	< 2	0.27	< 0.5	5	21	24	1.89	< 10	< 1	0.08	< 10	0.21	315
11000N 09950E	202	203	< 5	0.2	2.07	< 2	140	< 0.5	< 2	0.49	< 0.5	8	22	48	2.16	< 10	< 1	0.09	< 10	0.27	755
11000N 10000E	202	203	< 5	0.2	1.98	6	90	< 0.5	< 2	0.49	< 0.5	9	28	79	2.76	< 10	< 1	0.10	< 10	0.45	175

CERTIFICATION: David Fletcher

Chemex Labs Ltd.

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British Columbia, Canada V7J 2C1
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To: GEOTEC CONSULTANTS LTD.

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CERTIFICATE OF ANALYSIS A9426716

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
10000N 11250E	201	202	1	0.03	9	1300	4	6	2	50	0.11	< 10	< 10	76	< 10	126
10000N 11350E	202	203	< 1	0.08	6	1170	6	2	4	96	0.16	< 10	< 10	90	< 10	202
10000N 11450E	202	203	< 1	0.08	8	1280	8	< 2	3	46	0.13	< 10	< 10	73	10	552
10000N 11550E	202	203	< 1	0.07	9	1110	2	2	3	55	0.13	< 10	< 10	83	< 10	196
10000N 11650E	202	203	1	0.07	6	1090	14	2	4	63	0.17	< 10	< 10	104	< 10	120
10000N 11750E	202	203	< 1	0.12	4	1130	4	< 2	2	45	0.13	< 10	< 10	60	< 10	36
10000N 11850E	202	203	< 1	0.10	3	270	4	< 2	2	42	0.13	< 10	< 10	42	< 10	62
10000N 11950E	202	203	< 1	0.09	4	420	4	< 2	2	43	0.13	< 10	< 10	62	< 10	54
10000N 12050E	202	203	2	0.03	8	880	12	< 2	6	97	0.07	< 10	< 10	58	< 10	80
10200E 09750E	202	203	< 1	0.09	12	1540	6	< 2	4	80	0.12	< 10	< 10	91	< 10	100
10200E 09850E	202	203	< 1	0.07	10	1020	4	6	4	66	0.12	< 10	< 10	92	< 10	58
10200E 09950E	202	203	< 1	0.08	7	630	4	6	3	60	0.12	< 10	< 10	62	< 10	72
10200E 10050E	202	203	1	0.07	9	740	2	< 2	3	59	0.12	< 10	< 10	91	< 10	42
10200E 10150E	202	203	< 1	0.07	9	1090	6	< 2	3	59	0.10	< 10	< 10	77	< 10	46
10200E 10250E	202	203	1	0.07	7	790	8	4	2	49	0.12	< 10	< 10	62	< 10	46
10200E 10350E	202	203	< 1	0.08	8	1250	4	6	3	53	0.12	< 10	< 10	66	< 10	44
10200E 10450E	202	203	1	0.09	9	900	4	< 2	3	59	0.13	< 10	< 10	88	< 10	28
10200E 10550E	202	203	< 1	0.12	9	1920	4	2	3	73	0.11	< 10	< 10	110	< 10	28
10200E 10650E	202	203	< 1	0.08	8	960	6	4	6	105	0.14	< 10	< 10	129	< 10	48
10200E 10750E	202	203	< 1	0.07	9	1210	2	< 2	3	54	0.12	< 10	< 10	89	< 10	48
10200E 10850E	202	203	1	0.08	7	1370	6	4	2	38	0.11	< 10	< 10	77	< 10	60
10200E 10950E	202	203	1	0.07	8	1110	2	2	2	40	0.11	< 10	< 10	81	< 10	62
10200E 11050E	202	203	< 1	0.06	7	1170	6	< 2	2	54	0.11	< 10	< 10	80	< 10	50
10200E 11150E	202	203	< 1	0.02	4	1420	4	4	1	21	0.07	< 10	< 10	45	< 10	44
10200E 11250E	202	203	< 1	0.08	8	970	6	4	3	66	0.12	< 10	< 10	95	< 10	80
10200E 11350E	202	203	< 1	0.02	4	1640	2	< 2	1	21	0.07	< 10	< 10	60	< 10	78
10200E 11450E	202	203	< 1	0.08	4	420	4	< 2	1	43	0.11	< 10	< 10	53	< 10	76
10200E 11550E	202	203	< 1	0.03	6	440	< 2	< 2	1	66	0.02	< 10	< 10	16	< 10	212
10200E 11650E	202	203	1	0.07	6	1570	4	< 2	1	26	0.10	< 10	< 10	58	< 10	96
10200E 11750E	202	203	< 1	0.03	8	1820	8	< 2	2	44	0.10	< 10	< 10	68	< 10	90
10200E 11850E	202	203	1	0.07	7	1240	6	2	3	51	0.12	< 10	< 10	91	< 10	94
10200E 11950E	202	203	< 1	0.06	8	1520	6	< 2	2	34	0.10	< 10	< 10	65	< 10	84
10200E 12050E	202	203	< 1	0.07	7	1760	4	4	2	49	0.10	< 10	< 10	75	< 10	64
11000N 09700E	202	203	< 1	0.02	9	480	6	< 2	3	61	0.14	< 10	< 10	87	< 10	50
11000N 09750E	202	203	< 1	0.03	12	540	6	< 2	2	41	0.13	< 10	< 10	71	< 10	106
11000N 09800E	202	203	< 1	0.03	17	420	22	8	2	43	0.12	< 10	< 10	60	< 10	76
11000N 09850E	202	203	< 1	0.03	14	300	14	< 2	3	58	0.15	< 10	< 10	88	< 10	106
11000N 09900E	202	203	< 1	0.03	11	820	4	< 2	2	30	0.09	< 10	< 10	50	< 10	92
11000N 09950E	202	203	< 1	0.03	19	590	10	< 2	2	52	0.10	< 10	< 10	54	< 10	112
11000N 10000E	202	203	1	0.03	14	870	12	4	3	55	0.12	< 10	< 10	84	< 10	62

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Certificate Date: 04-OCT-94
Invoice No. : I9426716
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9426716

SAMPLE	PREP CODE		Au-AA ppb	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
11000N 10050E	202	203	< 5	0.2	2.21	< 2	150	< 0.5	4	0.74	0.5	10	29	86	2.88	10	< 1	0.13	< 10	0.34	790
11000N 10100E	201	202	< 5	< 0.2	1.96	2	130	< 0.5	2	0.46	< 0.5	8	12	53	2.27	< 10	< 1	0.08	< 10	0.24	580
11000N 10150E	202	203	< 5	< 0.2	1.96	< 2	110	< 0.5	< 2	0.54	< 0.5	9	34	63	2.66	< 10	< 1	0.14	< 10	0.28	715
11000N 10200E	201	202	< 5	< 0.2	2.07	< 2	120	< 0.5	< 2	0.55	0.5	6	35	28	2.08	< 10	< 1	0.15	< 10	0.29	1195
11000N 10250E	201	202	< 5	< 0.2	1.83	< 2	130	< 0.5	< 2	0.41	< 0.5	6	33	22	1.75	10	< 1	0.16	10	0.14	775
11000N 10350E	201	202	< 5	0.4	2.16	4	100	< 0.5	4	0.51	1.5	9	18	85	3.23	10	< 1	0.09	10	0.27	435
11000N 10450E	201	202	< 5	< 0.2	1.69	4	70	< 0.5	< 2	0.67	< 0.5	6	34	31	2.27	< 10	1	0.12	< 10	0.38	340
11000N 10550E	201	202	< 5	< 0.2	1.46	< 2	130	< 0.5	< 2	0.65	< 0.5	6	46	27	2.04	< 10	< 1	0.15	< 10	0.36	925
11000N 10650E	201	202	< 5	< 0.2	1.70	< 2	90	< 0.5	2	0.41	< 0.5	5	11	22	1.93	< 10	< 1	0.07	< 10	0.18	320
11000N 10750E	201	202	< 5	< 0.2	1.37	< 2	90	< 0.5	2	0.30	< 0.5	3	8	16	1.53	< 10	< 1	0.04	< 10	0.12	515
11000N 10850E	201	202	< 5	< 0.2	2.62	< 2	130	< 0.5	4	0.35	0.5	7	12	43	2.17	10	1	0.07	< 10	0.25	240
11000N 10950E	201	202	10	< 0.2	2.05	< 2	70	< 0.5	< 2	0.46	0.5	6	10	32	2.09	< 10	< 1	0.07	< 10	0.28	245
11000N 11050E	201	202	< 5	< 0.2	2.49	< 2	130	< 0.5	< 2	0.23	0.5	5	7	14	1.94	10	< 1	0.04	< 10	0.17	1075
11000N 11150E	201	202	< 5	< 0.2	2.10	< 2	80	< 0.5	< 2	0.19	< 0.5	4	6	17	1.69	< 10	1	0.06	< 10	0.14	400
11000N 11250E	201	202	< 5	< 0.2	1.95	< 2	100	< 0.5	< 2	0.54	0.5	6	14	98	2.63	< 10	1	0.08	< 10	0.44	210
11000N 11350E	201	202	< 5	< 0.2	3.45	< 2	150	< 0.5	< 2	0.24	< 0.5	6	13	61	2.57	10	< 1	0.07	< 10	0.27	225
11000N 11450E	201	202	< 5	< 0.2	1.86	< 2	100	< 0.5	< 2	0.28	< 0.5	4	12	36	1.74	< 10	< 1	0.04	< 10	0.24	110
11000N 11550E	201	202	< 5	< 0.2	3.41	< 2	110	< 0.5	< 2	0.24	< 0.5	6	13	60	2.45	10	1	0.06	< 10	0.22	420
11000N 11650E	201	202	< 5	< 0.2	3.22	2	110	< 0.5	< 2	0.42	< 0.5	4	15	53	2.40	10	1	0.05	< 10	0.34	235
11000N 11750E	201	202	< 5	< 0.2	1.45	< 2	60	< 0.5	2	0.35	< 0.5	2	8	29	1.48	< 10	< 1	0.04	< 10	0.23	120
11000N 11850E	201	202	10	< 0.2	2.26	< 2	90	< 0.5	< 2	0.22	1.0	5	7	26	1.78	< 10	< 1	0.06	< 10	0.18	990
11000N 11950E	202	203	< 5	< 0.2	2.44	< 2	80	< 0.5	< 2	0.20	0.5	4	9	26	1.97	< 10	< 1	0.04	< 10	0.19	900
11000N 12050E	202	203	< 5	< 0.2	1.96	< 2	70	< 0.5	2	0.21	< 0.5	4	7	14	1.66	< 10	< 1	0.03	< 10	0.16	830
11100N 09700E	201	202	5	< 0.2	2.06	< 2	80	< 0.5	6	0.82	0.5	12	32	111	3.19	< 10	1	0.15	< 10	0.51	490
11100N 09750E	202	203	< 5	< 0.2	1.80	< 2	240	< 0.5	2	0.59	1.0	11	44	75	2.98	< 10	< 1	0.23	< 10	0.45	1465
11100N 09800E	202	203	< 5	< 0.2	1.22	< 2	110	< 0.5	< 2	0.30	1.0	6	16	26	1.60	< 10	< 1	0.07	< 10	0.22	1010
11100N 09850E	202	203	< 5	< 0.2	2.13	< 2	180	< 0.5	< 2	0.73	2.5	18	80	74	3.07	< 10	< 1	0.34	< 10	0.96	1005
11100N 09900E	202	203	< 5	< 0.2	1.84	2	170	< 0.5	< 2	0.49	< 0.5	14	52	58	2.40	< 10	< 1	0.18	< 10	0.42	885
11100N 09950E	202	203	< 5	< 0.2	2.37	< 2	200	< 0.5	< 2	0.77	1.0	13	74	52	2.97	< 10	< 1	0.17	< 10	0.65	1495
11100N 10050E	201	202	< 5	< 0.2	1.58	< 2	160	< 0.5	< 2	0.36	0.5	6	31	11	1.63	< 10	< 1	0.09	< 10	0.13	2120
11100N 10150E	201	202	< 5	< 0.2	2.05	2	140	< 0.5	< 2	0.39	< 0.5	10	31	47	2.30	< 10	< 1	0.10	< 10	0.25	1210
11100N 10250E	201	202	< 5	< 0.2	1.77	< 2	170	< 0.5	< 2	0.40	1.5	8	14	30	1.96	< 10	< 1	0.07	< 10	0.20	1575
11200N 09700E	201	202	< 5	< 0.2	1.53	2	100	< 0.5	4	0.46	< 0.5	7	16	49	2.05	< 10	< 1	0.10	< 10	0.26	430
11200N 09750E	202	203	< 5	< 0.2	1.71	2	130	< 0.5	< 2	0.62	1.0	9	33	41	2.16	< 10	< 1	0.15	< 10	0.33	1230
11200N 09800E	202	203	< 5	< 0.2	1.87	2	200	< 0.5	< 2	0.78	2.5	24	24	49	2.69	< 10	< 1	0.20	< 10	0.36	1710
11200N 09850E	202	203	5	< 0.2	2.11	2	170	< 0.5	2	0.72	0.5	14	53	67	2.90	< 10	< 1	0.17	< 10	0.44	895
11200N 09900E	202	203	< 5	< 0.2	2.10	< 2	210	< 0.5	< 2	0.68	2.0	25	35	92	2.64	< 10	< 1	0.22	< 10	0.34	1905
11200N 09950E	202	203	< 5	< 0.2	1.71	8	60	< 0.5	2	0.82	< 0.5	18	44	142	3.23	< 10	< 1	0.16	10	0.52	470
11200N 10000E	202	203	< 5	< 0.2	2.70	< 2	140	< 0.5	2	0.41	0.5	15	29	59	2.54	< 10	< 1	0.13	< 10	0.52	530
11200N 10050E	202	203	< 5	< 0.2	1.56	2	110	< 0.5	< 2	0.33	< 0.5	9	13	50	2.07	< 10	< 1	0.07	< 10	0.23	925

CERTIFICATION: Jan Buchan

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Certificate Date: 04-OCT-94
Invoice No. :I9426716
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9426716

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
11000N 10050E	202	203	< 1	0.06	10	1050	82	< 2	5	77	0.13	< 10	< 10	79	< 10	130
11000N 10100E	201	202	< 1	0.02	8	640	12	< 2	3	63	0.11	< 10	< 10	66	< 10	92
11000N 10150E	202	203	1	0.07	8	850	6	< 2	4	57	0.10	< 10	< 10	83	< 10	78
11000N 10200E	201	202	1	0.08	12	1990	6	< 2	3	47	0.11	< 10	< 10	62	< 10	190
11000N 10250E	201	202	1	0.08	5	310	8	< 2	2	33	0.08	< 10	< 10	41	< 10	86
11000N 10350E	201	202	2	0.02	12	790	14	2	5	51	0.11	< 10	< 10	96	< 10	264
11000N 10450E	201	202	1	0.07	11	1630	8	< 2	3	69	0.10	< 10	< 10	84	< 10	72
11000N 10550E	201	202	1	0.07	12	1080	4	< 2	4	62	0.11	< 10	< 10	75	< 10	68
11000N 10650E	201	202	1	0.03	12	890	8	< 2	2	45	0.11	< 10	< 10	60	< 10	90
11000N 10750E	201	202	1	0.03	6	1010	6	< 2	1	31	0.09	< 10	< 10	45	< 10	96
11000N 10850E	201	202	< 1	0.03	12	1460	18	< 2	3	40	0.13	< 10	< 10	62	< 10	158
11000N 10950E	201	202	< 1	0.02	9	1200	10	2	3	46	0.12	< 10	< 10	69	< 10	116
11000N 11050E	201	202	1	0.03	7	1520	10	< 2	1	22	0.12	< 10	< 10	48	< 10	116
11000N 11150E	201	202	1	0.03	8	1500	8	2	1	21	0.10	< 10	< 10	43	< 10	78
11000N 11250E	201	202	1	0.02	7	350	6	< 2	6	53	0.11	< 10	< 10	85	< 10	88
11000N 11350E	201	202	1	0.03	11	2400	8	< 2	5	27	0.11	< 10	< 10	64	< 10	78
11000N 11450E	201	202	< 1	0.04	6	390	4	< 2	3	29	0.09	< 10	< 10	42	< 10	44
11000N 11550E	201	202	< 1	0.04	10	2190	8	2	4	28	0.11	< 10	< 10	60	< 10	58
11000N 11650E	201	202	< 1	0.06	7	260	12	2	4	46	0.11	< 10	< 10	52	< 10	44
11000N 11750E	201	202	< 1	0.04	4	180	4	< 2	2	34	0.11	< 10	< 10	48	< 10	38
11000N 11850E	201	202	1	0.04	7	1280	6	< 2	2	29	0.11	< 10	< 10	49	< 10	140
11000N 11950E	202	203	1	0.03	7	1340	8	< 2	2	20	0.11	< 10	< 10	56	< 10	146
11000N 12050E	202	203	1	0.03	5	1020	4	< 2	2	20	0.11	< 10	< 10	45	< 10	82
11100N 09700E	201	202	1	0.06	10	980	14	4	8	92	0.14	< 10	< 10	106	< 10	126
11100N 09750E	202	203	2	0.05	10	750	16	2	5	55	0.13	< 10	< 10	85	< 10	138
11100N 09800E	202	203	1	0.02	10	850	6	2	1	27	0.08	< 10	< 10	40	< 10	172
11100N 09850E	202	203	1	0.06	25	660	42	< 2	6	68	0.16	< 10	< 10	92	< 10	148
11100N 09900E	202	203	1	0.07	15	1390	10	2	5	48	0.11	< 10	< 10	72	< 10	76
11100N 09950E	202	203	< 1	0.07	17	730	36	< 2	7	73	0.14	< 10	< 10	91	< 10	128
11100N 10050E	201	202	1	0.10	6	2100	12	< 2	1	46	0.08	< 10	< 10	38	< 10	166
11100N 10150E	201	202	1	0.07	11	1370	8	2	3	42	0.10	< 10	< 10	66	< 10	144
11100N 10250E	201	202	1	0.02	10	1210	4	< 2	2	44	0.11	< 10	< 10	60	< 10	196
11200N 09700E	201	202	1	0.02	11	920	12	< 2	3	45	0.11	< 10	< 10	61	< 10	86
11200N 09750E	202	203	1	0.09	9	1640	10	< 2	3	69	0.11	< 10	< 10	61	< 10	158
11200N 09800E	202	203	1	0.08	9	1230	12	< 2	4	91	0.12	< 10	< 10	73	< 10	254
11200N 09850E	202	203	1	0.08	16	1390	12	< 2	6	77	0.12	< 10	< 10	84	< 10	142
11200N 09900E	202	203	2	0.07	32	2120	14	4	6	66	0.11	< 10	< 10	65	< 10	342
11200N 09950E	202	203	1	0.06	12	870	12	< 2	8	80	0.15	< 10	< 10	118	< 10	44
11200N 10000E	202	203	< 1	0.03	21	300	10	2	3	45	0.15	< 10	< 10	73	< 10	90
11200N 10050E	202	203	1	0.02	9	980	4	2	2	36	0.10	< 10	< 10	62	< 10	100

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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Project : TAS
Comments: CC: GRANT CROOKER

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Invoice No. : I9426716
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CERTIFICATE OF ANALYSIS A9426716

SAMPLE	PREP CODE	Au-AA ppb	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
11200N 10100E	201 202	< 5	< 0.2	2.18	< 2	170	< 0.5	< 2	0.33	2.0	10	13	110	2.25	< 10	< 1	0.05	< 10	0.15	3320
11200N 10150E	201 202	< 5	< 0.2	2.34	< 2	100	< 0.5	< 2	0.30	0.5	6	12	165	2.08	10	< 1	0.08	10	0.25	475
11200N 10200E	201 202	< 5	< 0.2	2.92	< 2	160	< 0.5	< 2	0.32	< 0.5	9	14	58	2.36	10	< 1	0.06	10	0.26	340
11200N 10250E	201 202	< 5	< 0.2	1.99	< 2	70	< 0.5	2	0.41	0.5	8	19	95	2.45	< 10	1	0.08	< 10	0.24	340
11200N 10350E	201 202	< 5	< 0.2	1.59	< 2	50	< 0.5	< 2	0.79	< 0.5	9	17	121	2.90	< 10	< 1	0.07	10	0.36	330
11200N 10450E	201 202	< 5	< 0.2	2.19	< 2	120	< 0.5	< 2	0.57	0.5	7	17	43	2.57	< 10	< 1	0.10	< 10	0.34	765
11200N 10550E	201 202	< 5	< 0.2	1.58	< 2	100	< 0.5	< 2	0.25	< 0.5	4	10	18	1.58	< 10	< 1	0.06	< 10	0.16	380
11200N 10650E	201 202	< 5	< 0.2	2.04	< 2	110	< 0.5	< 2	0.19	0.5	3	6	23	1.51	< 10	1	0.06	< 10	0.15	435
11200N 10750E	201 202	5	< 0.2	1.77	4	80	< 0.5	< 2	0.43	0.5	6	12	35	2.05	< 10	< 1	0.07	< 10	0.23	695
11200N 10850E	201 202	< 5	< 0.2	2.02	4	120	< 0.5	2	0.37	0.5	6	11	33	1.92	< 10	< 1	0.05	< 10	0.23	235
11200N 10950E	201 202	5	0.4	2.88	2	90	< 0.5	< 2	0.24	0.5	5	8	35	1.83	< 10	< 1	0.03	< 10	0.16	1015
11200N 11050E	201 202	< 5	< 0.2	2.98	6	90	< 0.5	2	0.22	< 0.5	5	13	31	2.06	< 10	< 1	0.04	< 10	0.24	435
11200N 11150E	201 202	< 5	< 0.2	1.89	4	80	< 0.5	< 2	0.36	< 0.5	5	11	31	2.17	< 10	< 1	0.05	< 10	0.23	165
11200N 11250E	201 202	< 5	0.2	2.28	4	70	< 0.5	< 2	0.29	< 0.5	4	10	50	2.17	< 10	< 1	0.09	< 10	0.18	200
11200N 11350E	201 202	< 5	< 0.2	1.30	< 2	40	< 0.5	< 2	0.66	< 0.5	5	15	42	2.32	< 10	< 1	0.08	< 10	0.36	225
11200N 11450E	201 202	< 5	< 0.2	2.52	4	100	< 0.5	< 2	0.50	< 0.5	6	17	71	2.52	10	< 1	0.06	10	0.43	370
11200N 11550E	201 202	< 5	< 0.2	1.61	< 2	60	< 0.5	< 2	0.30	< 0.5	3	9	17	1.53	< 10	< 1	0.03	< 10	0.16	90
11200N 11650E	201 202	< 5	< 0.2	1.58	6	90	< 0.5	< 2	0.43	< 0.5	4	12	20	2.02	< 10	< 1	0.06	< 10	0.19	160
11200N 11750E	201 202	< 5	< 0.2	1.70	2	40	< 0.5	< 2	0.36	< 0.5	4	11	24	2.06	< 10	< 1	0.05	< 10	0.17	140
11200N 11850E	201 202	< 5	< 0.2	2.36	2	70	< 0.5	< 2	0.13	< 0.5	3	6	27	1.51	< 10	1	0.03	< 10	0.11	160
11200N 11950E	201 202	< 5	< 0.2	2.74	< 2	80	< 0.5	2	0.35	< 0.5	5	11	22	2.19	10	< 1	0.06	< 10	0.18	235
11200N 12050E	201 202	< 5	< 0.2	2.41	2	70	< 0.5	< 2	0.22	< 0.5	5	9	20	1.84	10	< 1	0.04	< 10	0.14	625
11300N 09700E	201 202	< 5	< 0.2	1.37	2	80	< 0.5	< 2	0.53	< 0.5	8	17	63	2.51	< 10	< 1	0.09	< 10	0.25	235
11300N 09750E	201 202	< 5	< 0.2	2.10	2	70	< 0.5	2	0.50	0.5	13	26	263	2.54	< 10	< 1	0.14	< 10	0.47	275
11300N 09800E	201 202	< 5	< 0.2	1.97	< 2	280	< 0.5	2	0.57	0.5	10	23	409	2.65	< 10	< 1	0.11	< 10	0.31	1135
11300N 09850E	201 202	5	0.2	2.09	4	40	< 0.5	< 2	0.49	< 0.5	9	22	894	3.06	< 10	< 1	0.04	< 10	0.34	240
11300N 09900E	201 202	< 5	< 0.2	2.13	4	100	< 0.5	< 2	0.44	< 0.5	8	26	179	2.96	10	< 1	0.10	< 10	0.32	315
11300N 09950E	201 202	< 5	< 0.2	1.75	8	50	< 0.5	< 2	0.72	< 0.5	9	23	231	3.54	< 10	< 1	0.09	10	0.47	225
11300N 10050E	201 202	< 5	< 0.2	1.66	2	100	< 0.5	< 2	0.38	< 0.5	10	10	49	2.18	< 10	< 1	0.05	< 10	0.20	910
11300N 10150E	201 202	< 5	< 0.2	2.19	2	40	< 0.5	< 2	0.60	< 0.5	7	22	256	3.05	< 10	< 1	0.07	10	0.43	195
11300N 10250E	201 202	< 5	0.2	2.00	4	50	< 0.5	< 2	0.58	< 0.5	7	18	276	2.56	10	< 1	0.07	20	0.29	480
11400N 09700E	201 202	15	< 0.2	1.71	8	60	< 0.5	< 2	0.79	< 0.5	11	27	117	3.72	10	< 1	0.14	10	0.60	435
11400N 09750E	201 202	5	< 0.2	2.11	4	120	< 0.5	< 2	0.47	< 0.5	8	19	71	2.44	< 10	< 1	0.10	< 10	0.29	485
11400N 09800E	201 202	< 5	< 0.2	2.47	6	110	< 0.5	< 2	0.39	< 0.5	12	17	81	2.71	10	< 1	0.07	< 10	0.29	520
11400N 09850E	201 202	< 5	< 0.2	2.03	< 2	170	< 0.5	< 2	0.49	< 0.5	9	11	84	2.83	10	< 1	0.08	< 10	0.23	760
11400N 09900E	201 202	< 5	< 0.2	2.07	8	110	< 0.5	< 2	0.33	< 0.5	8	15	89	2.24	10	< 1	0.06	< 10	0.22	585
11400N 09950E	201 202	< 5	< 0.2	1.44	2	90	< 0.5	< 2	0.25	< 0.5	4	6	47	1.69	< 10	< 1	0.07	< 10	0.11	305
11400N 10000E	201 202	< 5	< 0.2	2.16	2	100	< 0.5	< 2	0.38	< 0.5	10	11	83	2.62	< 10	1	0.07	< 10	0.31	465
11400N 10050E	201 202	< 5	< 0.2	2.12	14	60	< 0.5	< 2	0.79	< 0.5	22	18	334	3.94	< 10	< 1	0.07	< 10	0.66	700
11400N 10100E	201 202	< 5	< 0.2	1.53	< 2	140	< 0.5	< 2	0.39	< 0.5	4	9	24	1.81	< 10	< 1	0.07	< 10	0.17	805

CERTIFICATION: Grant Brooksbank

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Certificate Date: 04-OCT-94
Invoice No. : I9426716
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9426716

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
11200N 10100E	201	202	1	0.03	11	1790	12	< 2	2	37	0.10	< 10	< 10	55	< 10	380
11200N 10150E	201	202	1	0.03	14	860	4	2	3	34	0.12	< 10	< 10	58	< 10	164
11200N 10200E	201	202	1	0.03	12	850	10	2	3	37	0.13	< 10	< 10	64	< 10	110
11200N 10250E	201	202	1	0.03	17	730	4	2	4	45	0.11	< 10	< 10	68	< 10	214
11200N 10350E	201	202	1	0.02	11	520	6	< 2	6	60	0.11	< 10	< 10	100	< 10	44
11200N 10450E	201	202	1	0.02	11	370	14	2	4	57	0.17	< 10	< 10	95	< 10	82
11200N 10550E	201	202	< 1	0.05	11	1490	6	< 2	2	30	0.09	< 10	< 10	38	< 10	142
11200N 10650E	201	202	1	0.04	9	1550	6	< 2	2	20	0.09	< 10	< 10	37	< 10	162
11200N 10750E	201	202	1	0.02	9	840	8	< 2	3	41	0.11	< 10	< 10	74	< 10	128
11200N 10850E	201	202	< 1	0.03	9	460	8	< 2	3	38	0.12	< 10	< 10	63	< 10	194
11200N 10950E	201	202	1	0.04	8	1610	12	< 2	2	27	0.11	< 10	< 10	47	< 10	100
11200N 11050E	201	202	1	0.03	8	1330	12	< 2	2	24	0.13	< 10	< 10	60	< 10	82
11200N 11150E	201	202	1	0.03	9	1060	6	< 2	2	35	0.12	< 10	< 10	73	< 10	58
11200N 11250E	201	202	< 1	0.03	7	2080	6	< 2	3	30	0.10	< 10	< 10	64	< 10	60
11200N 11350E	201	202	1	0.02	5	370	4	< 2	4	62	0.15	< 10	< 10	98	< 10	36
11200N 11450E	201	202	1	0.05	11	280	6	< 2	6	48	0.13	< 10	< 10	75	< 10	54
11200N 11550E	201	202	< 1	0.04	3	160	2	< 2	1	27	0.11	< 10	< 10	39	< 10	24
11200N 11650E	201	202	< 1	0.02	7	1930	4	2	2	43	0.10	< 10	< 10	65	< 10	32
11200N 11750E	201	202	< 1	0.02	7	990	4	2	2	35	0.11	< 10	< 10	71	< 10	34
11200N 11850E	201	202	< 1	0.04	4	1190	6	< 2	2	14	0.10	< 10	< 10	39	< 10	42
11200N 11950E	201	202	< 1	0.04	8	1840	4	< 2	2	37	0.12	< 10	< 10	68	< 10	58
11200N 12050E	201	202	< 1	0.04	7	1300	6	< 2	2	22	0.11	< 10	< 10	52	< 10	88
11300N 09700E	201	202	< 1	0.02	9	740	6	< 2	4	54	0.11	< 10	< 10	86	< 10	32
11300N 09750E	201	202	< 1	0.04	23	540	16	2	3	54	0.13	< 10	< 10	70	< 10	190
11300N 09800E	201	202	1	0.04	17	1270	20	< 2	3	74	0.11	< 10	< 10	69	< 10	142
11300N 09850E	201	202	1	0.03	11	1220	6	< 2	3	52	0.14	< 10	< 10	96	< 10	62
11300N 09900E	201	202	1	0.03	12	710	6	< 2	4	60	0.11	< 10	< 10	77	< 10	90
11300N 09950E	201	202	4	0.02	9	950	16	2	7	85	0.15	< 10	< 10	127	< 10	46
11300N 10050E	201	202	1	0.03	10	770	6	2	2	41	0.12	< 10	< 10	68	< 10	96
11300N 10150E	201	202	1	0.03	13	350	8	< 2	6	61	0.17	< 10	< 10	103	< 10	96
11300N 10250E	201	202	1	0.03	13	390	6	< 2	7	54	0.11	< 10	< 10	78	< 10	148
11400N 09700E	201	202	1	0.03	11	1010	6	< 2	7	72	0.13	< 10	< 10	143	< 10	54
11400N 09750E	201	202	1	0.04	15	1440	6	< 2	4	51	0.11	< 10	< 10	73	< 10	92
11400N 09800E	201	202	1	0.03	18	1130	4	2	4	44	0.15	< 10	< 10	82	< 10	122
11400N 09850E	201	202	1	0.04	14	1910	4	< 2	4	55	0.12	< 10	< 10	77	< 10	102
11400N 09900E	201	202	1	0.03	15	1780	4	< 2	3	35	0.12	< 10	< 10	67	< 10	78
11400N 09950E	201	202	< 1	0.03	7	1160	4	< 2	1	26	0.10	< 10	< 10	46	< 10	56
11400N 10000E	201	202	1	0.03	10	1120	4	< 2	2	40	0.13	< 10	< 10	76	< 10	62
11400N 10050E	201	202	4	0.02	13	1170	6	2	8	91	0.09	< 10	< 10	107	< 10	72
11400N 10100E	201	202	< 1	0.03	9	1510	4	< 2	1	39	0.09	< 10	< 10	50	< 10	120

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Certificate Date: 04-OCT-94
Invoice No. :I9426716
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9426716

SAMPLE	PREP CODE	Au-AA ppb	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
11400N 10150E	201 202	5	0.4	2.95	< 2	90	< 0.5	6	0.37	< 0.5	9	13	239	2.67	< 10	< 1	0.08	< 10	0.25	250
11400N 10200E	201 202	5	< 0.2	1.37	4	30	< 0.5	8	0.73	< 0.5	8	25	132	3.94	< 10	< 1	0.11	10	0.36	280
11400N 10250E	201 202	< 5	< 0.2	1.12	< 2	140	< 0.5	< 2	0.21	< 0.5	6	9	13	1.50	< 10	< 1	0.05	< 10	0.12	775
11400N 10350E	201 202	< 5	< 0.2	1.39	< 2	120	< 0.5	< 2	0.45	< 0.5	6	13	16	2.22	< 10	< 1	0.07	< 10	0.22	670
11400N 10450E	201 202	< 5	< 0.2	2.02	2	120	< 0.5	< 2	0.45	< 0.5	3	9	11	1.95	< 10	< 1	0.10	< 10	0.20	785
11400N 10550E	201 202	< 5	< 0.2	2.16	4	140	< 0.5	< 2	0.30	0.5	6	12	19	2.17	< 10	< 1	0.06	< 10	0.20	1185
11400N 10650E	201 202	< 5	< 0.2	1.81	4	120	< 0.5	< 2	0.19	< 0.5	4	10	15	1.68	< 10	< 1	0.04	< 10	0.14	1265
11400N 10750E	201 202	< 5	0.2	3.55	4	100	0.5	< 2	0.48	< 0.5	10	17	88	2.88	< 10	< 1	0.05	< 10	0.33	745
11400N 10850E	201 202	< 5	0.2	2.56	< 2	170	0.5	< 2	0.18	0.5	5	11	20	2.03	< 10	< 1	0.04	< 10	0.15	1130
11400N 10950E	201 202	< 5	0.2	1.46	< 2	90	< 0.5	< 2	0.29	< 0.5	5	9	18	1.80	< 10	< 1	0.06	< 10	0.16	730
11400N 11050E	201 202	< 5	< 0.2	1.04	2	40	< 0.5	< 2	0.56	< 0.5	5	14	56	2.42	< 10	< 1	0.07	< 10	0.36	210
11400N 11150E	201 202	< 5	< 0.2	1.48	< 2	90	< 0.5	< 2	0.18	< 0.5	4	9	14	1.68	< 10	< 1	0.03	< 10	0.14	680
11400N 11250E	201 202	< 5	< 0.2	1.05	< 2	40	< 0.5	< 2	0.81	< 0.5	7	15	58	2.55	< 10	< 1	0.10	< 10	0.36	480
11400N 11350E	201 202	< 5	0.2	2.05	< 2	120	< 0.5	< 2	0.25	< 0.5	4	11	41	2.04	< 10	1	0.04	< 10	0.14	355
11400N 11450E	201 202	< 5	< 0.2	1.29	< 2	110	< 0.5	< 2	0.49	< 0.5	4	11	12	1.81	< 10	< 1	0.07	< 10	0.18	770
11400N 11550E	201 202	< 5	< 0.2	1.46	2	100	< 0.5	< 2	0.42	< 0.5	4	12	14	1.87	< 10	< 1	0.06	< 10	0.18	660
11400N 11650E	201 202	< 5	< 0.2	1.58	< 2	70	< 0.5	< 2	0.26	< 0.5	4	11	16	1.98	< 10	< 1	0.04	< 10	0.15	155
11400N 11750E	201 202	< 5	0.2	1.97	< 2	100	< 0.5	< 2	0.30	< 0.5	4	13	20	2.19	< 10	< 1	0.04	< 10	0.19	275
11400N 11850E	201 202	< 5	0.2	1.58	2	30	< 0.5	< 2	0.17	< 0.5	3	10	9	1.81	< 10	< 1	0.03	< 10	0.12	190
11400N 11950E	201 202	< 5	< 0.2	2.68	< 2	170	< 0.5	< 2	0.35	< 0.5	6	26	21	2.17	< 10	1	0.04	< 10	0.27	105
11400N 12050E	201 202	< 5	0.4	2.52	2	70	< 0.5	< 2	0.30	< 0.5	4	13	20	2.30	< 10	< 1	0.04	< 10	0.22	190
11500N 09750E	201 202	< 5	0.2	1.88	6	270	< 0.5	< 2	1.10	0.5	8	15	51	2.43	< 10	< 1	0.10	< 10	0.30	805
11500N 09850E	201 202	< 5	0.2	1.94	2	120	< 0.5	< 2	0.16	< 0.5	4	10	15	1.83	< 10	< 1	0.04	< 10	0.11	640
11500N 09950E	201 202	< 5	0.2	1.81	< 2	80	< 0.5	< 2	0.52	< 0.5	7	16	39	2.29	< 10	< 1	0.08	< 10	0.28	355
11500N 10050E	201 202	< 5	0.2	1.79	4	90	< 0.5	< 2	0.38	< 0.5	11	12	42	2.24	< 10	< 1	0.06	< 10	0.19	360
11500N 10150E	201 202	< 5	0.2	1.59	< 2	60	< 0.5	< 2	0.28	< 0.5	5	10	40	1.88	< 10	< 1	0.04	< 10	0.15	235
11500N 10250E	201 202	< 5	0.2	2.21	2	120	< 0.5	< 2	0.35	< 0.5	6	12	32	1.96	< 10	< 1	0.07	< 10	0.24	420

CERTIFICATION: Stuart Buchan

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Page Number :6-B
Total Pages :6
Certificate Date: 04-OCT-94
Invoice No. :I9426716
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9426716

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
11400N 10150E	201	202	1	0.04	14	1220	8	< 2	3	40	0.13	< 10	< 10	69	< 10	92
11400N 10200E	201	202	< 1	0.02	9	750	6	2	8	70	0.11	< 10	< 10	141	< 10	56
11400N 10250E	201	202	1	0.04	8	1650	6	< 2	1	22	0.08	< 10	< 10	42	< 10	88
11400N 10350E	201	202	< 1	0.03	11	770	8	2	2	44	0.13	< 10	< 10	81	< 10	60
11400N 10450E	201	202	< 1	0.04	10	370	8	< 2	2	42	0.11	< 10	< 10	52	< 10	122
11400N 10550E	201	202	< 1	0.04	9	1620	8	< 2	1	31	0.12	< 10	< 10	60	< 10	116
11400N 10650E	201	202	1	0.04	11	1510	6	< 2	1	21	0.10	< 10	< 10	43	< 10	148
11400N 10750E	201	202	1	0.03	19	350	14	< 2	3	48	0.15	< 10	< 10	97	< 10	156
11400N 10850E	201	202	1	0.04	13	1720	6	< 2	2	19	0.12	< 10	< 10	51	< 10	280
11400N 10950E	201	202	1	0.02	10	1550	6	2	1	30	0.08	< 10	< 10	54	< 10	106
11400N 11050E	201	202	< 1	0.02	7	770	12	2	3	46	0.09	< 10	< 10	87	< 10	42
11400N 11150E	201	202	< 1	0.02	7	2120	6	< 2	1	17	0.07	< 10	< 10	46	< 10	46
11400N 11250E	201	202	< 1	0.02	7	1200	12	2	4	58	0.09	< 10	< 10	103	< 10	34
11400N 11350E	201	202	< 1	0.04	9	1760	6	2	2	27	0.09	< 10	< 10	51	< 10	34
11400N 11450E	201	202	< 1	0.02	8	1140	10	< 2	1	45	0.10	< 10	< 10	57	< 10	56
11400N 11550E	201	202	1	0.02	9	1170	10	2	1	35	0.10	< 10	< 10	58	< 10	48
11400N 11650E	201	202	< 1	0.03	7	1440	8	< 2	1	26	0.10	< 10	< 10	61	< 10	32
11400N 11750E	201	202	< 1	0.03	8	1550	6	< 2	2	30	0.10	< 10	< 10	71	< 10	66
11400N 11850E	201	202	< 1	0.03	6	1250	12	2	1	14	0.11	< 10	< 10	55	< 10	56
11400N 11950E	201	202	1	0.03	10	570	4	< 2	2	31	0.10	< 10	< 10	57	< 10	48
11400N 12050E	201	202	< 1	0.04	8	1120	8	2	2	28	0.12	< 10	< 10	70	< 10	66
11500N 09750E	201	202	< 1	0.04	11	4540	6	< 2	3	127	0.09	< 10	< 10	68	< 10	158
11500N 09850E	201	202	< 1	0.03	8	3790	2	< 2	1	17	0.09	< 10	< 10	49	< 10	140
11500N 09950E	201	202	< 1	0.03	11	760	12	< 2	2	55	0.13	< 10	< 10	74	< 10	54
11500N 10050E	201	202	< 1	0.04	15	1640	10	< 2	2	46	0.10	< 10	< 10	59	< 10	68
11500N 10150E	201	202	< 1	0.03	12	310	6	2	2	30	0.11	< 10	< 10	54	< 10	34
11500N 10250E	201	202	< 1	0.06	14	1460	6	< 2	2	32	0.10	< 10	< 10	57	< 10	106

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Certificate Date: 14-OCT-94
Invoice No. :I9428307
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9428307

SAMPLE	PREP CODE		Au-AA ppb	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
8300N 10050E	201	202	< 5	< 0.2	1.88	4	100	< 0.5	< 2	0.29	< 0.5	8	14	51	2.07	< 10	< 1	0.06	10	0.22	685
8300N 10150E	201	202	< 5	0.4	1.98	4	80	< 0.5	< 2	0.43	< 0.5	9	13	44	2.44	< 10	< 1	0.08	10	0.26	385
8300N 10250E	201	202	< 5	0.2	1.47	< 2	30	< 0.5	< 2	0.92	< 0.5	8	18	52	2.50	< 10	< 1	0.07	10	0.50	335
8300N 10350E	201	202	5	< 0.2	2.06	8	70	< 0.5	< 2	0.35	< 0.5	10	21	36	2.51	< 10	< 1	0.04	10	0.29	525
8300N 10450E	201	202	< 5	< 0.2	1.49	4	30	< 0.5	< 2	0.85	0.5	8	19	68	2.77	< 10	< 1	0.04	10	0.40	250
8300N 10550E	201	202	< 5	< 0.2	1.44	2	40	< 0.5	< 2	0.63	< 0.5	9	18	74	2.84	< 10	< 1	0.07	10	0.42	315
8300N 10650E	201	202	< 5	0.2	2.96	6	80	< 0.5	< 2	0.35	< 0.5	10	19	67	3.05	< 10	1	0.05	10	0.46	325
8300N 10750E	201	202	< 5	0.2	1.75	2	60	< 0.5	< 2	0.52	0.5	8	15	72	2.43	< 10	1	0.06	10	0.33	320
8300N 10850E	201	202	< 5	0.2	1.91	8	80	< 0.5	< 2	0.63	< 0.5	9	11	77	3.10	< 10	< 1	0.11	10	0.38	220
9000N 10000E	201	202	< 5	0.2	1.90	4	70	< 0.5	< 2	0.23	< 0.5	10	10	39	2.64	< 10	< 1	0.07	< 10	0.42	470
9000N 10100E	201	202	25	0.4	2.31	16	80	< 0.5	< 2	0.15	< 0.5	10	9	36	2.29	< 10	< 1	0.04	< 10	0.20	735
9000N 10200E	201	202	5	< 0.2	1.23	< 2	80	< 0.5	< 2	0.36	< 0.5	6	9	41	1.88	< 10	< 1	0.08	< 10	0.22	355
9000N 10300E	201	202	5	0.2	1.59	8	110	< 0.5	< 2	0.19	< 0.5	7	7	35	2.22	< 10	< 1	0.03	< 10	0.18	720
9000N 10400E	201	202	< 5	0.2	2.09	2	50	< 0.5	< 2	0.30	< 0.5	8	10	26	2.06	< 10	1	0.05	< 10	0.21	240
9000N 10500E	201	202	10	0.2	2.43	2	100	< 0.5	< 2	0.45	< 0.5	9	14	59	2.41	< 10	< 1	0.07	10	0.39	415
9000N 10600E	201	202	< 5	0.4	2.02	4	80	< 0.5	< 2	0.19	< 0.5	7	7	42	1.88	< 10	< 1	0.04	< 10	0.16	830
9000N 10700E	201	202	< 5	0.6	2.48	8	50	< 0.5	< 2	0.36	0.5	12	14	97	2.73	< 10	< 1	0.04	10	0.38	450
9000N 10800E	201	202	< 5	< 0.2	1.79	16	40	< 0.5	< 2	0.80	< 0.5	10	11	112	3.16	< 10	< 1	0.07	10	0.55	345
9000N 10900E	201	202	< 5	0.2	1.68	4	20	< 0.5	< 2	1.23	0.5	10	14	90	3.29	< 10	< 1	0.08	20	0.58	555
9000N 11000E	201	202	< 5	0.4	1.59	8	40	< 0.5	< 2	0.64	< 0.5	9	14	77	2.43	< 10	< 1	0.07	10	0.36	550
9000N 11100E	201	202	< 5	0.2	1.75	2	70	< 0.5	< 2	0.45	< 0.5	9	11	37	2.33	< 10	< 1	0.05	10	0.23	630
9000N 11200E	201	202	< 5	0.4	2.14	6	50	< 0.5	< 2	0.32	< 0.5	9	11	95	2.48	< 10	1	0.03	10	0.26	325
9000N 11300E	201	202	< 5	0.2	1.81	< 2	50	< 0.5	< 2	0.25	< 0.5	8	13	40	2.02	< 10	< 1	0.04	< 10	0.19	300
9000N 11400E	201	202	< 5	0.2	1.90	< 2	50	< 0.5	< 2	0.28	< 0.5	8	11	44	2.06	< 10	< 1	0.04	< 10	0.21	290
9000N 11500E	201	202	25	0.2	2.08	4	80	< 0.5	< 2	0.35	< 0.5	9	11	68	2.38	< 10	< 1	0.09	10	0.34	550
9000N 11600E	201	202	5	0.2	2.66	< 2	110	< 0.5	< 2	0.33	< 0.5	11	20	90	2.62	< 10	< 1	0.07	10	0.55	475
9000N 11700E	201	202	< 5	< 0.2	2.63	4	60	< 0.5	< 2	0.18	< 0.5	6	12	310	2.08	< 10	< 1	0.03	< 10	0.26	655
9000N 11800E	201	202	< 5	0.2	1.79	2	40	< 0.5	< 2	0.36	< 0.5	6	9	29	1.80	< 10	< 1	0.04	10	0.21	145
9000N 11900E	201	202	< 5	< 0.2	1.88	4	30	< 0.5	< 2	0.18	< 0.5	8	10	50	2.09	< 10	< 1	0.04	< 10	0.22	285
9000N 12000E	201	202	< 5	< 0.2	1.85	< 2	40	< 0.5	< 2	0.14	< 0.5	6	9	39	1.87	< 10	< 1	0.03	< 10	0.12	280
9000N 12100E	201	202	10	0.2	1.97	< 2	30	< 0.5	< 2	0.15	< 0.5	6	8	15	1.83	< 10	< 1	0.03	< 10	0.11	140
9100N 10050E	201	202	< 5	0.2	2.25	< 2	120	< 0.5	< 2	0.40	0.5	9	13	65	2.24	< 10	< 1	0.06	10	0.26	530
9100N 10150E	201	202	< 5	0.2	1.57	< 2	80	< 0.5	< 2	0.39	0.5	8	14	28	2.07	< 10	< 1	0.06	10	0.23	460
9100N 10250E	201	202	10	< 0.2	1.45	4	70	< 0.5	< 2	0.40	< 0.5	7	10	39	1.90	< 10	< 1	0.07	10	0.21	240
9100N 10350E	201	202	< 5	< 0.2	1.39	< 2	50	< 0.5	< 2	0.28	< 0.5	7	9	28	1.84	< 10	< 1	0.04	< 10	0.15	570
9100N 10450E	201	202	10	< 0.2	1.80	6	40	< 0.5	< 2	0.33	0.5	8	9	59	2.07	< 10	< 1	0.05	< 10	0.20	200
9100N 10550E	201	202	10	0.2	1.44	2	60	< 0.5	< 2	0.34	0.5	7	10	48	1.92	< 10	< 1	0.04	10	0.19	505
9100N 10650E	201	202	5	0.2	2.62	6	80	< 0.5	< 2	0.24	0.5	11	10	66	2.70	10	< 1	0.03	10	0.35	950
9100N 10750E	201	202	< 5	< 0.2	1.72	8	30	< 0.5	< 2	0.54	< 0.5	9	12	83	2.93	< 10	< 1	0.06	10	0.49	230
9100N 10850E	201	202	< 5	0.6	1.99	20	20	0.5	2	0.42	< 0.5	12	17	247	3.19	< 10	< 1	0.08	30	0.58	540

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

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Comments: CC: GRANT CROOKER

Certificate Date: 14-OCT-94
Invoice No. : I9428307
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CERTIFICATE OF ANALYSIS A9428307

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
8300N 10050E	201	202	1	0.03	9	2330	6	< 2	2	26	0.10	< 10	< 10	52	< 10	146
8300N 10150E	201	202	< 1	0.03	10	2130	6	< 2	3	40	0.11	< 10	< 10	63	< 10	124
8300N 10250E	201	202	2	0.01	7	850	4	< 2	6	86	0.13	< 10	< 10	94	< 10	64
8300N 10350E	201	202	< 1	0.03	11	1540	2	< 2	3	38	0.14	< 10	< 10	67	< 10	118
8300N 10450E	201	202	1	0.01	6	660	4	< 2	5	96	0.15	< 10	< 10	96	< 10	102
8300N 10550E	201	202	1	0.01	7	1080	< 2	< 2	4	65	0.12	< 10	< 10	82	< 10	134
8300N 10650E	201	202	1	0.03	11	1870	2	< 2	4	35	0.12	< 10	< 10	67	< 10	206
8300N 10750E	201	202	1	0.02	7	1530	2	< 2	4	51	0.10	< 10	< 10	66	< 10	138
8300N 10850E	201	202	1	0.02	8	1000	4	< 2	5	78	0.14	< 10	< 10	83	< 10	84
9000N 10000E	201	202	1	0.03	8	700	10	< 2	2	25	0.14	< 10	< 10	64	< 10	228
9000N 10100E	201	202	< 1	0.04	8	1900	4	< 2	2	18	0.13	< 10	< 10	53	< 10	154
9000N 10200E	201	202	< 1	0.03	6	710	2	< 2	2	42	0.12	< 10	< 10	53	< 10	112
9000N 10300E	201	202	< 1	0.03	6	2990	6	< 2	1	18	0.10	< 10	< 10	51	< 10	246
9000N 10400E	201	202	< 1	0.03	8	1630	4	< 2	2	30	0.12	< 10	< 10	55	< 10	294
9000N 10500E	201	202	< 1	0.02	10	470	8	< 2	2	48	0.15	< 10	< 10	70	< 10	190
9000N 10600E	201	202	1	0.03	9	1590	8	2	2	20	0.10	< 10	< 10	46	< 10	230
9000N 10700E	201	202	< 1	0.02	14	990	6	< 2	3	37	0.14	< 10	< 10	70	< 10	286
9000N 10800E	201	202	1	0.01	8	880	2	< 2	6	88	0.16	< 10	< 10	106	< 10	144
9000N 10900E	201	202	1	0.01	7	890	8	< 2	8	127	0.18	10	< 10	127	< 10	132
9000N 11000E	201	202	1	0.02	10	800	6	2	4	57	0.12	10	< 10	72	< 10	114
9000N 11100E	201	202	1	0.02	7	1860	4	< 2	3	47	0.10	< 10	< 10	68	< 10	108
9000N 11200E	201	202	< 1	0.02	11	1460	4	< 2	3	37	0.11	< 10	< 10	63	< 10	138
9000N 11300E	201	202	1	0.02	9	1380	4	< 2	2	28	0.10	< 10	< 10	55	< 10	90
9000N 11400E	201	202	< 1	0.02	7	1740	6	< 2	2	29	0.10	< 10	< 10	56	< 10	72
9000N 11500E	201	202	1	0.02	10	970	6	< 2	2	34	0.13	< 10	< 10	66	< 10	100
9000N 11600E	201	202	< 1	0.02	15	1070	4	< 2	2	34	0.16	< 10	< 10	67	< 10	102
9000N 11700E	201	202	1	0.03	8	1730	4	< 2	2	18	0.13	< 10	< 10	55	< 10	76
9000N 11800E	201	202	1	0.03	6	1110	6	< 2	2	33	0.11	< 10	< 10	47	< 10	48
9000N 11900E	201	202	1	0.03	8	1310	8	< 2	2	17	0.12	< 10	< 10	56	< 10	80
9000N 12000E	201	202	1	0.03	3	1340	10	< 2	1	14	0.12	< 10	< 10	51	< 10	52
9000N 12100E	201	202	1	0.03	6	1370	4	2	1	17	0.11	< 10	< 10	46	< 10	54
9100N 10050E	201	202	< 1	0.03	10	1290	10	2	2	41	0.13	< 10	< 10	57	< 10	128
9100N 10150E	201	202	1	0.03	7	1280	8	< 2	2	41	0.11	< 10	< 10	58	< 10	348
9100N 10250E	201	202	< 1	0.02	8	710	6	< 2	2	49	0.11	< 10	< 10	54	< 10	74
9100N 10350E	201	202	1	0.02	7	1440	6	2	2	32	0.10	< 10	< 10	51	< 10	114
9100N 10450E	201	202	< 1	0.02	7	1050	12	< 2	2	34	0.11	< 10	< 10	56	< 10	294
9100N 10550E	201	202	< 1	0.02	6	730	10	< 2	2	35	0.12	< 10	< 10	53	< 10	212
9100N 10650E	201	202	1	0.02	10	740	2	< 2	2	26	0.14	< 10	< 10	69	< 10	554
9100N 10750E	201	202	< 1	0.01	6	800	2	< 2	4	56	0.13	< 10	< 10	90	< 10	166
9100N 10850E	201	202	< 1	0.03	* 11	360	< 2	< 2	10	39	0.10	10	< 10	71	< 10	162

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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CERTIFICATE OF ANALYSIS A9428307

SAMPLE	PREP CODE		Au-AA ppb	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
9100N 10950E	201	202	15	< 0.2	1.35	4	40	< 0.5	< 2	0.66	< 0.5	5	13	49	2.02	< 10	< 1	0.05	< 10	0.35	185
9100N 11050E	201	202	10	0.2	1.54	< 2	60	< 0.5	2	0.53	< 0.5	7	13	82	2.15	< 10	< 1	0.05	< 10	0.35	395
9100N 11150E	201	202	< 5	0.4	2.14	4	70	< 0.5	< 2	0.47	< 0.5	9	15	121	2.59	< 10	< 1	0.06	< 10	0.41	590
9100N 11250E	201	202	< 5	0.2	1.72	< 2	40	< 0.5	2	0.24	< 0.5	6	9	33	1.82	< 10	< 1	0.04	< 10	0.15	420
9100N 11350E	201	202	5	< 0.2	1.42	< 2	40	< 0.5	< 2	0.51	< 0.5	7	12	45	2.17	< 10	< 1	0.07	< 10	0.38	290
9100N 11450E	201	202	< 5	0.2	1.53	4	50	< 0.5	< 2	0.35	< 0.5	4	10	30	1.84	< 10	< 1	0.03	< 10	0.15	180
9100N 11550E	201	202	5	0.8	1.96	< 2	70	< 0.5	< 2	0.23	< 0.5	6	9	39	1.89	< 10	< 1	0.04	< 10	0.19	300
9100N 11650E	201	202	< 5	0.4	2.94	< 2	60	< 0.5	< 2	0.45	< 0.5	9	20	359	2.53	< 10	< 1	0.06	< 10	0.54	495
9100N 11750E	201	202	< 5	< 0.2	2.33	2	80	< 0.5	< 2	0.49	< 0.5	7	19	82	2.19	< 10	1	0.07	< 10	0.41	285
9100N 11850E	201	202	< 5	0.2	2.07	< 2	70	< 0.5	< 2	0.41	< 0.5	5	14	153	1.93	< 10	< 1	0.04	< 10	0.34	340
9100N 11950E	201	202	< 5	0.4	2.46	2	80	< 0.5	< 2	0.69	< 0.5	6	16	120	2.39	< 10	1	0.06	< 10	0.41	410
9100N 12050E	201	202	5	0.2	2.20	< 2	50	< 0.5	< 2	0.43	< 0.5	6	14	57	2.09	< 10	< 1	0.05	< 10	0.34	240
10000N 10700E	201	202	5	< 0.2	1.17	< 2	60	< 0.5	< 2	0.49	< 0.5	5	13	29	2.38	< 10	< 1	0.04	< 10	0.23	140
10000N 10800E	201	202	< 5	< 0.2	2.04	< 2	80	< 0.5	< 2	0.32	< 0.5	7	10	56	2.24	< 10	< 1	0.07	< 10	0.36	455
10000N 10900E	201	202	< 5	0.2	1.43	< 2	50	< 0.5	2	0.25	< 0.5	4	9	66	1.72	< 10	< 1	0.05	< 10	0.27	140
10000N 11000E	201	202	< 5	0.2	1.46	< 2	50	< 0.5	4	0.30	< 0.5	5	10	115	1.58	< 10	< 1	0.04	< 10	0.22	345
10000N 11100E	201	202	< 5	0.2	1.76	2	60	< 0.5	< 2	0.15	< 0.5	2	10	380	1.76	< 10	< 1	0.05	< 10	0.15	110
10000N 11200E	201	202	5	0.2	1.30	< 2	60	< 0.5	2	0.32	< 0.5	4	8	46	1.61	< 10	< 1	0.05	< 10	0.16	555
10000N 11300E	201	202	< 5	0.2	2.15	< 2	70	< 0.5	< 2	0.49	< 0.5	7	14	92	2.42	< 10	< 1	0.06	< 10	0.43	465
10000N 11400E	201	202	< 5	< 0.2	1.81	< 2	60	< 0.5	< 2	0.49	< 0.5	6	18	83	2.57	< 10	1	0.06	< 10	0.38	485
10000N 11500E	201	202	5	0.4	2.15	< 2	60	< 0.5	2	0.22	< 0.5	6	10	23	1.90	< 10	< 1	0.04	< 10	0.16	570
10100N 10750E	201	202	< 5	0.2	1.18	< 2	130	< 0.5	< 2	0.40	< 0.5	4	12	25	1.87	< 10	< 1	0.06	< 10	0.15	625
10100N 10850E	201	202	20	0.2	1.24	< 2	50	< 0.5	2	0.48	< 0.5	4	13	30	2.12	< 10	< 1	0.07	< 10	0.22	155
10100N 10950E	201	202	< 5	< 0.2	2.01	< 2	90	< 0.5	< 2	0.30	< 0.5	5	12	150	2.01	< 10	< 1	0.05	10	0.21	270
10100N 11050E	201	202	< 5	0.4	1.77	< 2	50	< 0.5	< 2	0.32	< 0.5	4	11	117	1.99	< 10	< 1	0.07	< 10	0.24	215
10100N 11150E	201	202	5	0.4	1.59	< 2	30	< 0.5	< 2	0.31	< 0.5	3	9	165	1.58	< 10	< 1	0.04	< 10	0.20	195
10100N 11250E	201	202	< 5	0.2	1.44	< 2	70	< 0.5	2	0.22	< 0.5	4	9	26	1.74	< 10	< 1	0.04	< 10	0.16	385
10100N 11350E	201	202	< 5	0.2	1.66	< 2	70	< 0.5	< 2	0.19	< 0.5	4	12	33	1.87	< 10	1	0.04	< 10	0.19	160
10100N 11450E	201	202	< 5	0.2	1.53	< 2	50	< 0.5	2	0.19	< 0.5	3	8	14	1.70	< 10	< 1	0.03	< 10	0.12	275
10200N 10700E	201	202	< 5	< 0.2	1.78	4	90	< 0.5	< 2	0.43	< 0.5	6	13	35	2.24	< 10	< 1	0.06	< 10	0.24	140
10200N 10800E	201	202	5	0.2	1.62	< 2	80	< 0.5	2	0.29	< 0.5	4	9	32	1.78	< 10	< 1	0.06	< 10	0.14	215
10200N 10900E	201	202	< 5	< 0.2	1.75	< 2	70	< 0.5	< 2	0.37	< 0.5	4	12	22	2.06	< 10	< 1	0.07	< 10	0.21	535
10200N 11000E	201	202	< 5	< 0.2	1.60	< 2	60	< 0.5	< 2	0.41	< 0.5	6	13	111	2.11	< 10	< 1	0.07	< 10	0.25	165
10200N 11100E	201	202	< 5	0.2	1.66	2	50	< 0.5	< 2	0.41	< 0.5	6	13	116	2.01	< 10	< 1	0.05	< 10	0.28	455
10200N 11200E	201	202	< 5	< 0.2	1.81	< 2	60	< 0.5	4	0.30	< 0.5	5	12	246	2.08	< 10	< 1	0.04	< 10	0.23	205
10200N 11300E	201	202	< 5	< 0.2	1.49	< 2	60	< 0.5	< 2	0.63	< 0.5	4	18	49	2.66	< 10	< 1	0.08	< 10	0.36	210
10200N 11400E	201	202	< 5	0.4	1.41	< 2	50	< 0.5	< 2	0.51	0.5	3	14	44	1.72	< 10	1	0.06	< 10	0.20	145
10200N 11425E	201	202	< 5	0.2	1.02	< 2	40	< 0.5	2	0.31	< 0.5	2	10	14	1.44	< 10	< 1	0.03	< 10	0.17	110
10200N 11525E	201	202	< 5	< 0.2	1.30	< 2	30	< 0.5	2	0.30	< 0.5	1	8	16	1.34	< 10	< 1	0.02	< 10	0.22	115
10300N 9675E	201	202	5	0.2	1.64	4	60	< 0.5	< 2	0.83	< 0.5	10	24	123	3.17	< 10	< 1	0.11	< 10	0.59	385

CERTIFICATION: Ian Bucher

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Certificate Date: 14-OCT-94
Invoice No. :I9428307
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9428307

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
9100N 10950E	201	202	< 1	0.02	5	570	6	2	4	64	0.14	< 10	< 10	73	< 10	70
9100N 11050E	201	202	< 1	0.02	6	640	6	< 2	4	52	0.11	< 10	< 10	66	< 10	74
9100N 11150E	201	202	< 1	0.03	11	630	8	2	4	51	0.11	< 10	< 10	68	< 10	126
9100N 11250E	201	202	1	0.02	5	1760	6	2	2	24	0.10	< 10	< 10	51	< 10	88
9100N 11350E	201	202	< 1	0.02	6	690	4	< 2	2	47	0.14	< 10	< 10	75	< 10	110
9100N 11450E	201	202	< 1	0.02	6	1490	4	2	2	39	0.09	< 10	< 10	57	< 10	72
9100N 11550E	201	202	< 1	0.03	6	2000	6	< 2	2	21	0.09	< 10	< 10	47	< 10	92
9100N 11650E	201	202	1	0.03	15	360	16	4	4	35	0.13	< 10	< 10	71	< 10	90
9100N 11750E	201	202	< 1	0.03	11	320	6	< 2	3	37	0.13	< 10	< 10	58	< 10	94
9100N 11850E	201	202	< 1	0.02	7	300	8	< 2	2	34	0.12	< 10	< 10	58	< 10	128
9100N 11950E	201	202	1	0.03	11	330	10	2	4	51	0.13	< 10	< 10	68	< 10	140
9100N 12050E	201	202	1	0.02	7	790	8	2	2	38	0.13	< 10	< 10	63	< 10	112
10000N 10700E	201	202	< 1	0.02	7	1260	4	4	2	51	0.09	< 10	< 10	88	< 10	46
10000N 10800E	201	202	< 1	0.03	8	890	2	2	2	30	0.13	< 10	< 10	65	< 10	94
10000N 10900E	201	202	2	0.02	4	650	< 2	< 2	2	23	0.10	< 10	< 10	46	< 10	64
10000N 11000E	201	202	1	0.03	6	280	4	< 2	2	27	0.10	< 10	< 10	46	< 10	92
10000N 11100E	201	202	1	0.02	5	780	10	2	1	14	0.11	< 10	< 10	46	< 10	102
10000N 11200E	201	202	1	0.02	5	1590	8	< 2	2	31	0.09	< 10	< 10	47	< 10	110
10000N 11300E	201	202	1	0.03	9	790	6	2	3	48	0.14	< 10	< 10	75	< 10	222
10000N 11400E	201	202	< 1	0.02	8	1300	10	2	3	47	0.12	< 10	< 10	92	< 10	114
10000N 11500E	201	202	1	0.03	5	1210	4	< 2	2	20	0.11	< 10	< 10	53	< 10	190
10100N 10750E	201	202	1	0.02	6	1680	6	< 2	2	40	0.09	< 10	< 10	57	< 10	80
10100N 10850E	201	202	< 1	0.02	6	880	2	2	3	45	0.11	< 10	< 10	75	< 10	48
10100N 10950E	201	202	1	0.03	9	770	6	< 2	2	27	0.11	< 10	< 10	55	< 10	64
10100N 11050E	201	202	< 1	0.03	8	340	4	2	2	27	0.10	< 10	< 10	50	< 10	60
10100N 11150E	201	202	< 1	0.02	7	410	6	< 2	1	22	0.09	< 10	< 10	36	< 10	130
10100N 11250E	201	202	1	0.02	6	630	4	< 2	1	21	0.11	< 10	< 10	53	< 10	122
10100N 11350E	201	202	< 1	0.02	7	1280	2	2	1	19	0.10	< 10	< 10	51	< 10	286
10100N 11450E	201	202	1	0.02	4	1220	2	2	1	22	0.10	< 10	< 10	50	< 10	74
10200N 10700E	201	202	1	0.02	8	700	6	4	2	42	0.11	< 10	< 10	80	< 10	42
10200N 10800E	201	202	< 1	0.03	7	1120	6	2	2	31	0.09	< 10	< 10	49	< 10	46
10200N 10900E	201	202	1	0.03	8	1040	8	< 2	2	28	0.11	< 10	< 10	63	< 10	84
10200N 11000E	201	202	< 1	0.02	7	780	4	2	2	37	0.11	< 10	< 10	64	< 10	72
10200N 11100E	201	202	1	0.02	7	1130	6	2	2	37	0.12	< 10	< 10	65	< 10	82
10200N 11200E	201	202	1	0.02	7	710	6	< 2	2	28	0.12	< 10	< 10	67	< 10	186
10200N 11300E	201	202	1	0.02	7	710	6	< 2	3	53	0.13	< 10	< 10	104	< 10	50
10200N 11400E	201	202	1	0.02	8	930	6	< 2	2	36	0.12	< 10	< 10	53	< 10	318
10200N 11425E	201	202	< 1	0.02	4	690	4	2	2	26	0.11	< 10	< 10	48	< 10	232
10200N 11525E	201	202	< 1	0.03	3	230	6	2	1	23	0.12	< 10	< 10	40	< 10	238
10300N 9675E	201	202	2	0.02	11	1100	4	4	6	71	0.12	< 10	< 10	112	< 10	72

CERTIFICATION: _____

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Page Number :3-A
Total Pages :3
Certificate Date: 14-OCT-94
Invoice No. :I9428307
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9428307

SAMPLE	PREP CODE		Au-AA ppb	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
10300N 10750E	201	202	< 5	< 0.2	1.79	2	70	< 0.5	< 2	0.58	0.5	8	16	40	2.96	< 10	< 1	0.10	< 10	0.35	270
10300N 10850E	201	202	< 5	< 0.2	1.35	2	60	< 0.5	< 2	0.29	< 0.5	4	10	17	1.91	< 10	1	0.04	< 10	0.16	105
10300N 10950E	201	202	< 5	< 0.2	1.38	< 2	40	< 0.5	< 2	0.81	0.5	7	20	61	2.69	< 10	< 1	0.10	10	0.56	355
10300N 11050E	201	202	< 5	< 0.2	2.19	2	70	< 0.5	< 2	0.45	< 0.5	6	15	73	2.20	< 10	< 1	0.06	< 10	0.28	240
10300N 11150E	201	202	< 5	3.2	2.37	4	60	< 0.5	< 2	0.52	< 0.5	6	16	43	2.43	< 10	< 1	0.06	< 10	0.31	305
10300N 11250E	201	202	< 5	0.6	3.73	< 2	100	0.5	< 2	0.90	1.5	8	23	554	3.43	10	< 1	0.11	10	0.62	770
10300N 11350E	201	202	< 5	< 0.2	1.69	2	70	< 0.5	< 2	0.30	< 0.5	4	12	26	1.88	< 10	1	0.04	< 10	0.25	135
10300N 11450E	201	202	< 5	< 0.2	0.97	< 2	30	< 0.5	< 2	0.33	< 0.5	2	6	25	0.86	< 10	1	0.03	< 10	0.17	85
11300N 9725E	201	202	< 5	< 0.2	2.15	8	80	< 0.5	< 2	0.54	1.0	16	39	479	3.61	< 10	< 1	0.19	< 10	0.65	420
11300N 9775E	201	202	< 5	< 0.2	1.11	4	130	< 0.5	< 2	0.34	1.5	8	15	114	1.77	< 10	< 1	0.10	< 10	0.21	615
11300N 9825E	201	202	< 5	0.8	3.07	6	120	0.5	< 2	0.48	0.5	19	40	1685	3.91	< 10	< 1	0.08	< 10	0.57	655
11300N 9850E	--	--	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.
11300N 9875E	201	202	< 5	< 0.2	1.51	< 2	80	< 0.5	< 2	0.32	< 0.5	6	21	60	1.85	< 10	1	0.09	< 10	0.20	460
11300N 9925E	201	202	< 5	< 0.2	2.58	< 2	150	0.5	< 2	0.48	0.5	16	15	197	3.35	< 10	< 1	0.10	< 10	0.26	960
11300N 9975E	201	202	< 5	< 0.2	2.19	4	100	< 0.5	< 2	0.44	0.5	7	17	141	3.29	< 10	< 1	0.11	10	0.34	150
11300N 10025E	201	202	10	< 0.2	2.90	4	100	< 0.5	< 2	0.42	0.5	13	16	160	2.86	< 10	< 1	0.10	< 10	0.37	400
11300N 10075E	201	202	< 5	< 0.2	1.87	< 2	70	< 0.5	< 2	0.45	0.5	7	17	106	2.74	< 10	< 1	0.07	10	0.35	215
11300N 10125E	201	202	< 5	< 0.2	2.39	< 2	110	< 0.5	< 2	0.29	< 0.5	8	14	135	2.35	< 10	1	0.06	< 10	0.27	425
11300N 10175E	201	202	< 5	< 0.2	3.07	6	100	0.5	< 2	0.32	0.5	10	20	180	3.01	< 10	< 1	0.07	< 10	0.42	265
11300N 10225E	201	202	< 5	< 0.2	2.36	< 2	110	< 0.5	< 2	0.46	0.5	17	20	120	3.29	< 10	< 1	0.11	< 10	0.37	535
11300N 10275E	--	--	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.
11400N 9725E	201	202	< 5	< 0.2	0.54	2	20	< 0.5	< 2	0.19	< 0.5	3	6	27	0.97	< 10	< 1	0.03	< 10	0.13	145
11400N 9775E	201	202	< 5	0.2	2.89	< 2	80	0.5	< 2	0.60	0.5	15	29	157	4.31	< 10	< 1	0.10	< 10	0.44	280
11400N 9825E	201	202	< 5	< 0.2	1.83	4	140	< 0.5	< 2	0.53	0.5	10	25	53	2.66	< 10	1	0.13	< 10	0.36	390
11400N 9875E	201	202	< 5	< 0.2	2.55	< 2	80	< 0.5	< 2	0.52	0.5	7	22	37	2.30	< 10	< 1	0.11	< 10	0.28	440
11400N 9925E	201	202	< 5	< 0.2	2.30	2	90	0.5	< 2	0.55	0.5	11	15	230	3.94	< 10	< 1	0.08	10	0.36	265
11400N 9975E	201	202	< 5	0.4	1.49	< 2	70	< 0.5	< 2	0.35	< 0.5	9	11	78	1.88	< 10	< 1	0.08	< 10	0.18	305
11400N 10025E	201	202	< 5	< 0.2	2.12	< 2	90	< 0.5	< 2	0.31	< 0.5	10	12	50	2.30	< 10	1	0.06	< 10	0.23	515
11400N 10075E	202	203	< 5	0.6	2.09	< 2	130	< 0.5	< 2	0.51	0.5	8	64	48	2.12	< 10	1	0.09	< 10	0.25	1100
11400N 10125E	202	203	< 5	< 0.2	2.29	4	130	< 0.5	< 2	0.69	0.5	12	57	147	2.55	< 10	< 1	0.11	< 10	0.31	755
11400N 10175E	201	202	< 5	< 0.2	2.09	< 2	100	< 0.5	< 2	0.32	0.5	8	14	46	2.76	< 10	1	0.06	< 10	0.24	715
11400N 10225E	201	202	< 5	< 0.2	1.58	< 2	80	< 0.5	< 2	0.41	0.5	9	16	54	3.15	< 10	< 1	0.09	< 10	0.24	505
11400N 10275E	201	202	< 5	< 0.2	1.48	< 2	90	< 0.5	< 2	0.55	< 0.5	8	15	27	2.49	< 10	< 1	0.10	< 10	0.26	415

CERTIFICATION: David Buchholz

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Page Number :3-B
Total Pages :3
Certificate Date: 14-OCT-94
Invoice No. :19428307
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9428307

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
10300N 10750E	201	202	< 1	0.01	8	800	12	2	3	52	0.13	< 10	< 10	107	< 10	62
10300N 10850E	201	202	< 1	0.02	6	1080	8	2	1	29	0.09	< 10	< 10	61	< 10	32
10300N 10950E	201	202	1	0.02	7	1260	6	< 2	5	57	0.11	< 10	< 10	104	< 10	62
10300N 11050E	201	202	< 1	0.03	8	750	6	< 2	2	40	0.12	< 10	< 10	67	< 10	94
10300N 11150E	201	202	1	0.04	8	290	12	< 2	3	43	0.14	< 10	< 10	81	< 10	164
10300N 11250E	201	202	3	0.03	19	560	12	2	5	57	0.14	< 10	< 10	89	< 10	830
10300N 11350E	201	202	< 1	0.03	6	460	4	2	2	29	0.13	< 10	< 10	64	< 10	122
10300N 11450E	201	202	< 1	0.04	3	170	8	2	1	21	0.08	< 10	< 10	22	< 10	46
11300N 9725E	201	202	1	0.02	26	1000	22	4	5	60	0.14	< 10	< 10	102	< 10	170
11300N 9775E	201	202	1	0.03	14	920	12	2	1	41	0.10	< 10	< 10	49	< 10	196
11300N 9825E	201	202	1	0.02	31	780	16	4	4	57	0.16	< 10	< 10	106	< 10	102
11300N 9850E	--	--	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.
11300N 9875E	201	202	< 1	0.02	13	840	8	2	2	37	0.10	< 10	< 10	49	< 10	92
11300N 9925E	201	202	1	0.03	15	1130	18	< 2	2	50	0.14	< 10	< 10	81	< 10	102
11300N 9975E	201	202	3	0.03	10	590	10	2	3	58	0.12	< 10	< 10	90	< 10	52
11300N 10025E	201	202	1	0.02	14	680	8	< 2	2	41	0.15	< 10	< 10	89	< 10	88
11300N 10075E	201	202	< 1	0.02	11	560	6	2	3	49	0.12	< 10	< 10	91	< 10	80
11300N 10125E	201	202	< 1	0.03	14	830	6	< 2	3	31	0.12	< 10	< 10	66	< 10	130
11300N 10175E	201	202	1	0.02	13	1180	14	2	4	36	0.14	< 10	< 10	92	< 10	90
11300N 10225E	201	202	< 1	0.02	19	1040	4	2	4	50	0.12	< 10	< 10	97	< 10	146
11300N 10275E	--	--	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.	miss.
11400N 9725E	201	202	< 1	0.01	3	350	2	2	1	17	0.04	< 10	< 10	35	< 10	18
11400N 9775E	201	202	1	0.02	21	1000	18	< 2	6	80	0.16	< 10	< 10	127	< 10	98
11400N 9825E	201	202	1	0.03	25	840	4	2	3	58	0.13	< 10	< 10	83	< 10	88
11400N 9875E	201	202	< 1	0.03	12	740	6	2	4	46	0.13	< 10	< 10	61	< 10	74
11400N 9925E	201	202	2	0.02	12	940	22	< 2	5	93	0.10	< 10	< 10	116	< 10	70
11400N 9975E	201	202	< 1	0.02	11	700	6	< 2	1	39	0.11	< 10	< 10	53	< 10	42
11400N 10025E	201	202	1	0.03	17	1810	6	2	2	32	0.10	< 10	< 10	66	< 10	86
11400N 10075E	202	203	< 1	0.16	13	1410	18	2	2	59	0.13	< 10	< 10	55	< 10	166
11400N 10125E	202	203	2	0.14	13	950	14	< 2	2	70	0.15	< 10	< 10	72	< 10	76
11400N 10175E	201	202	1	0.02	13	1320	12	2	3	33	0.11	< 10	< 10	79	< 10	106
11400N 10225E	201	202	< 1	0.02	11	1190	8	< 2	3	39	0.09	< 10	< 10	109	< 10	102
11400N 10275E	201	202	< 1	0.02	9	1000	6	< 2	3	57	0.12	< 10	< 10	88	< 10	40

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
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Project : TAS
Comments: CC: GRANT CROOKER

Page Number :1-A
Total Pages :1
Certificate Date: 29-SEP-94
Invoice No. :I9426717
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9426717

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
9000N 10050E * 11	205	226	< 5	0.4	2.71	6	40	< 0.5	< 2	1.59	< 0.5	15	36	289	5.14	< 10	< 1	0.24	< 10	1.38	940
9000N 10290E 12	205	226	< 5	11.2	1.82	< 2	30	< 0.5	< 2	2.85	3.0	17	20	9000	3.10	< 10	< 1	0.09	< 10	1.15	905
9000N 10300E 13	205	226	< 5	< 0.2	2.38	< 2	60	< 0.5	< 2	2.23	< 0.5	16	19	92	3.71	< 10	1	0.47	< 10	1.41	980
11070N 10025E 9	205	226	< 5	0.4	1.46	2	40	< 0.5	< 2	1.32	< 0.5	22	24	159	4.41	< 10	< 1	0.21	< 10	0.62	205
11170N 9995E 8	205	226	< 5	< 0.2	2.65	2	70	< 0.5	< 2	2.33	< 0.5	17	21	237	3.96	< 10	< 1	0.24	< 10	0.77	335
11208N 10000E 7	205	226	< 5	0.6	2.33	26	70	< 0.5	2	2.29	< 0.5	37	76	357	4.54	< 10	2	0.39	10	1.40	360
11250N 10150E 5	205	226	< 5	2.0	2.04	2	40	< 0.5	< 2	1.66	0.5	9	39	1130	3.19	< 10	2	0.12	< 10	0.78	350
11310N 10560E 6	205	226	< 5	< 0.2	2.15	2	70	< 0.5	< 2	1.63	< 0.5	20	16	142	3.44	< 10	1	0.38	< 10	1.20	560
11365N 10925E 3	205	226	< 5	0.4	1.71	8	90	0.5	< 2	1.06	< 0.5	11	14	227	6.39	< 10	1	0.09	< 10	0.83	320
11470N 10440E 1	205	226	< 5	< 0.2	1.58	< 2	60	< 0.5	< 2	0.76	< 0.5	10	17	106	3.39	< 10	< 1	0.14	< 10	0.71	185
11395N 10190E 4	205	226	< 5	< 0.2	1.37	4	30	< 0.5	< 2	1.14	< 0.5	15	17	242	3.53	< 10	< 1	0.11	< 10	0.74	205
11455N 10450E 2	205	226	< 5	0.2	1.67	< 2	70	< 0.5	< 2	1.04	< 0.5	9	47	81	2.55	< 10	< 1	0.09	< 10	0.55	315
10945N 11075E 10	205	226	< 5	0.4	4.13	4	270	< 0.5	< 2	4.03	1.5	8	38	34	3.80	10	< 1	0.10	< 10	0.12	490

CERTIFICATION: Stewart Bachlet

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : TAS
Comments: CC: GRANT CROOKER

Page Number : 1-B
Total Pages : 1
Certificate Date: 29-SEP-94
Invoice No. : I9426717
P.O. Number :
Account : LOY

CERTIFICATE OF ANALYSIS A9426717

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
9000N 10050E # 11	205	226	1	0.06	9	1530	10	< 2	12	144	0.16	< 10	< 10	192	< 10	84
9000N 10290E 12	205	226	< 1	0.06	5	1800	18	4	9	190	0.14	< 10	< 10	137	< 10	514
9000N 10300E 13	205	226	< 1	0.06	4	1300	8	4	7	199	0.16	< 10	< 10	149	< 10	250
11070N 10025E 9	205	226	1	0.15	7	1160	14	< 2	3	75	0.17	< 10	< 10	96	< 10	36
11170N 9995E 8	205	226	< 1	0.37	3	1270	8	2	5	169	0.18	< 10	< 10	100	< 10	38
11208N 10000E 7	205	226	3	0.21	24	1360	26	2	10	154	0.19	< 10	< 10	121	< 10	66
11250N 10150E 5	205	226	2	0.28	13	1370	14	< 2	6	125	0.17	< 10	< 10	124	< 10	82
11310N 10560E 6	205	226	< 1	0.09	4	1120	18	< 2	4	139	0.14	< 10	< 10	107	< 10	70
11365N 10925E 3	205	226	14	0.07	13	1370	20	< 2	6	70	0.18	< 10	< 10	147	< 10	118
11470N 10440E 1	205	226	2	0.12	8	1250	4	4	4	58	0.18	< 10	< 10	99	< 10	28
11395N 10190E 4	205	226	1	0.09	9	1450	18	< 2	3	69	0.17	< 10	< 10	107	< 10	46
11455N 10450E 2	205	226	13	0.18	20	910	4	2	4	105	0.12	< 10	< 10	82	< 10	40
10945N 11075E 10	205	226	< 1	0.21	9	1190	14	2	3	372	0.12	< 10	< 10	145	< 10	174

CERTIFICATION: Stewart Buchan

APPENDIX II

GEOPHYSICAL EQUIPMENT SPECIFICATIONS

MP-2 PROTON PRECESSION MAGNETOMETER

Resolution:	1 gamma
Total Field Accuracy:	± gamma over full operating range
Range:	20,000 to 100,000 gammas in 25 overlapping steps.
Internal Measuring Program:	A reading appears 1.5 seconds after depression of Operate Switch & remains displayed for 2.2 secs. Recycling feature permits automatic repetitive readings at 3.7 sec. intervals.
External Trigger:	External trigger input permits use of sampling intervals longer than 3.7 seconds.
Display:	5 digit LED readout displaying total magnetic field in gammas or normalized battery voltage.
Data Output:	Multiplied precession frequency and gate time outputs for base station recording using interfacing optionally available from Scintrex.
Gradient Tolerance:	Up to 5,000 gammas/meter.
Power Source:	8 size D cells ≈25,000 readings at 25° C under reasonable conditions.
Sensor:	Omnidirectional, shielded, noise-cancelling dual coil, optimized for high gradient tolerance.
Harness:	Complete for operation with staff or back pack sensor.
Operating Temperature Range:	-35 to +60° C.
Size:	Console, 8 x 16 x 25 cm; Sensor, 8 x 15 cm; Staff 30 x 66 cm;
Weights:	Console, 1.8 kg; Sensor, 1.3 kg; Staff, 0.6 kg;
Manufacturer:	Scintrex 222 Snidercroft Road Concord, Ontario

APPENDIX III

MAGNETIC DATA

Grant Crooker Data Listing
Area: Tas Claims
Grid: Tas Grid
Date: Ocober 1994
Instrument Type:
Scintrex MP-2
Data Types:

Line & Station + =northing/easting
- =southing/westing
File Name: Ta9410gr.xyz
Magnetometer Survey
Details:
Corrected total field magnetic values nT
#1 Corrected total field magnetic values nT

N/S Line #	E/W Station	# 1
line 11500		
11500	9675	56721
11500	9700	56601
11500	9725	57250
11500	9750	56189
11500	9775	56690
11500	9800	57083
11500	9825	56837
11500	9850	57050
11500	9875	57401
11500	9900	57181
11500	9925	56892
11500	9950	56912
11500	9975	56858
11500	10000	56890
11500	10025	57172
11500	10050	56947
11500	10075	56939
11500	10100	56982
11500	10125	56956
11500	10150	56994
11500	10175	57145
11500	10200	56889
11500	10225	56637
11500	10250	56817
11500	10275	56705
11500	10300	56875
11500	10325	56798
11500	10350	56823
11500	10375	56804
11500	10400	56878
11500	10425	56793
11500	10450	56746
11500	10475	56805
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11500	10525	56724
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11500	10575	56924
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11500	10675	56810
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11500	10750	56807
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11500	10850	56784
11500	10875	56981
11500	10900	56651
11500	10925	56665
11500	10950	56799
11500	10975	56753
11500	11000	56775

11500	11025	56964
11500	11050	57117
11500	11075	57173
11500	11100	57284
11500	11125	57443
11500	11150	56974
11500	11175	56934
11500	11200	57135
11500	11225	56936
11500	11250	56823
11500	11275	56669
11500	11300	56447
11500	11325	56175
11500	11350	56882
11500	11375	57743
11500	11400	57484
11500	11425	57577
11500	11450	57553
11500	11475	56738
11500	11500	58066
11500	11525	57702
11500	11550	58115
11500	11575	57462
11500	11600	56962
11500	11625	57055
11500	11650	57388
11500	11675	57222
11500	11700	57277
11500	11725	57188
11500	11750	56767
11500	11775	57651
11500	11800	56790
11500	11825	57156
11500	11850	57893
11500	11875	57743
11500	11900	56844
11500	11925	56903
11500	11950	57177
11500	11975	57384
11500	12000	57232
11500	12025	57218
11500	12050	56943
11500	12075	57204
11500	12100	56812
line 11400		
11400	9675	56802
11400	9700	56809
11400	9725	56746
11400	9750	56722
11400	9775	56686
11400	9800	56759
11400	9825	56839
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11400	9900	57187
11400	9925	56973
11400	9950	57113
11400	9975	56722
11400	10000	57253
11400	10025	56553
11400	10050	57054
11400	10075	56961
11400	10100	56606
11400	10125	56656
11400	10150	56721
11400	10175	56849
11400	10200	56651
11400	10225	56569
11400	10250	56667
11400	10275	56619

11400	10300	56864
11400	10325	56775
11400	10350	56709
11400	10375	56684
11400	10400	56868
11400	10425	56867
11400	10450	56849
11400	10475	56850
11400	10500	56825
11400	10525	56869
11400	10550	56851
11400	10575	56848
11400	10600	56774
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11400	10700	56816
11400	10725	56782
11400	10750	56826
11400	10775	56778
11400	10800	56643
11400	10825	56641
11400	10850	56584
11400	10875	56601
11400	10900	56593
11400	10925	56506
11400	10950	56729
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11400	11000	56588
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11400	11050	57340
11400	11075	56976
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11400	11875	56791
11400	11900	56782
11400	11925	57039
11400	11950	56785
11400	11975	56905
11400	12000	56867
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11400	12075	57090
11400	12100	57552
line 11300		
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11300	9750	56518
11300	9775	56589
11300	9800	57964
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11300	10075	57024
11300	10100	56823
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11300	10200	57187
11300	10225	56742
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11300	10275	56789
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11300	10625	57136
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11300	10675	57161
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11300	10750	57119
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11300	10800	56752
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11300	11150	57532
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11300	12000	56902
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11200	9725	56724
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11200	9800	57077
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11200	9925	57328
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11200	9975	57204
11200	10000	57913
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11200	10200	57584
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11200	10325	56861
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11200	10375	56980
11200	10400	57268
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11200	10550	57451
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11200	12100	58853
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11100	9775	57373
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11100	10425	57679
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11100	11975	57069
11100	12000	57007
11100	12025	58187
11100	12050	57385
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line 11000		
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11000	9700	56774
11000	9725	56921
11000	9750	57117
11000	9775	57298
11000	9800	56872
11000	9825	56828
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11000	9900	56634
11000	9925	58417
11000	9950	57694
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11000	10000	57488
11000	10025	57381
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11000	10125	56933
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11000	10175	57608
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11000	10725	56689
11000	10750	56576
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11000	10850	56712
11000	10875	56787

11000	10900	56767
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11000	11025	57133
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11000	11325	57090
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11000	11750	56804
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11000	11975	57179
11000	12000	57106
11000	12025	57901
11000	12050	57179
11000	12075	58068
11000	12100	57673
line 9100		
9100	9875	57183
9100	9900	57253
9100	9925	57290
9100	9950	57164
9100	9975	57338
9100	10000	57257
9100	10025	57466
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9100	10150	57413
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9100	10225	57476
9100	10250	58894
9100	10275	57052
9100	10300	57248
9100	10325	57184
9100	10350	57254

9100	10375	57219
9100	10400	57216
9100	10425	57337
9100	10450	57232
9100	10475	57071
9100	10500	57107
9100	10525	57178
9100	10550	57097
9100	10575	57062
9100	10600	57065
9100	10625	57072
9100	10650	57145
9100	10675	57054
9100	10700	57083
9100	10725	57076
9100	10750	57201
9100	10775	57073
9100	10800	57061
9100	10825	57135
9100	10850	57141
9100	10875	57165
9100	10900	57197
9100	10925	57288
9100	10950	57295
9100	10975	57305
9100	11000	57283
9100	11025	57387
9100	11050	57304
9100	11075	57470
9100	11100	57416
9100	11125	57485
9100	11150	57329
9100	11175	57353
9100	11200	57344
9100	11225	57669
9100	11250	57895
9100	11275	57874
9100	11300	57908
9100	11325	57354
9100	11350	57241
9100	11375	56836
9100	11400	56918
9100	11425	57183
9100	11450	56875
9100	11475	57332
9100	11500	57319
9100	11525	57422
9100	11550	57103
9100	11575	57390
9100	11600	57261
9100	11625	57475
9100	11650	57818
9100	11675	56822
9100	11700	57211
9100	11725	57951
9100	11750	57615
9100	11775	57409
9100	11800	58256
9100	11825	58593
9100	11850	58644
9100	11875	58316
9100	11900	58490
9100	11925	58525
9100	11950	58262
9100	11975	57743
9100	12000	58003
9100	12025	57473
9100	12050	57723
9100	12075	57684
9100	12100	57447

line 9000

9000	9875	57182
9000	9900	57211
9000	9925	57186
9000	9950	57278
9000	9975	57253
9000	10000	57328
9000	10025	57267
9000	10050	57342
9000	10075	57290
9000	10100	57340
9000	10125	57464
9000	10150	57305
9000	10175	57306
9000	10200	57097
9000	10225	57142
9000	10250	57266
9000	10275	57613
9000	10300	57077
9000	10325	57121
9000	10350	57078
9000	10375	56978
9000	10400	57186
9000	10425	57094
9000	10450	57084
9000	10475	57132
9000	10500	57132
9000	10525	57054
9000	10550	57045
9000	10575	57028
9000	10600	57051
9000	10625	57016
9000	10650	56993
9000	10675	57018
9000	10700	57058
9000	10725	57029
9000	10750	57013
9000	10775	57026
9000	10800	57063
9000	10825	57028
9000	10850	57044
9000	10875	57036
9000	10900	57033
9000	10925	57088
9000	10950	57101
9000	10975	57208
9000	11000	57171
9000	11025	57165
9000	11050	57214
9000	11075	57178
9000	11100	57117
9000	11125	57175
9000	11150	57194
9000	11175	57169
9000	11200	57115
9000	11225	57178
9000	11250	57147
9000	11275	57146
9000	11300	57156
9000	11325	56771
9000	11350	56678
9000	11375	57020
9000	11400	57149
9000	11425	56980
9000	11450	57109
9000	11475	57874
9000	11500	57430
9000	11525	57201
9000	11550	57212
9000	11575	57335

9000	11600	57356
9000	11625	57274
9000	11650	58049
9000	11675	57858
9000	11700	58158
9000	11725	58392
9000	11750	58111
9000	11775	57782
9000	11800	57803
9000	11825	57544
9000	11850	57295
9000	11875	57154
9000	11900	56731
9000	11925	58265
9000	11950	57580
9000	11975	57495
9000	12000	57236
9000	12025	57638
9000	12050	57684
9000	12075	57655
9000	12100	56829
E/W	N/S	
line	station	
baseline 10000		
10000	11500	56890
10000	11475	56848
10000	11450	56899
10000	11425	56783
10000	11400	57253
10000	11375	57315
10000	11350	57191
10000	11325	57006
10000	11300	57032
10000	11275	57497
10000	11250	58245
10000	11225	57869
10000	11200	57913
10000	11175	58121
10000	11150	57723
10000	11125	56914
10000	11100	57029
10000	11075	57564
10000	11050	57502
10000	11025	57613
10000	11000	57488
10000	10000	56269
10000	9975	56448
10000	9950	56023
10000	9925	56326
10000	9900	57162
10000	9875	56720
10000	9850	56883
10000	9825	56925
10000	9800	56464
10000	9775	56977
10000	9750	57096
10000	9725	57129
10000	9700	57318
10000	9675	57431
10000	9650	57814
10000	9625	57185
10000	9600	57471
10000	9575	57849
10000	9550	57142
10000	9525	57539
10000	9500	57454
10000	9475	58773
10000	9450	58863
10000	9425	58471
10000	9400	58131

10000	9375	58199
10000	9350	58004
10000	9325	58020
10000	9300	58397
10000	9275	58045
10000	9250	57764
10000	9225	57659
10000	9200	57452
10000	9175	57432
10000	9150	57691
10000	9125	57443
10000	9100	57257
10000	9075	57332
10000	9050	55724
10000	9025	57660
10000	9000	57328
10000	8975	57254
10000	8950	57308
10000	8925	57250
10000	8900	57203
10000	8875	57119
10000	8850	57185
10000	8825	57138
10000	8800	57146
10000	8775	57103
10000	8750	57106
10000	8725	57004
10000	8700	57000
10000	8675	57000
10000	8650	56990
10000	8625	56943
10000	8600	56859
10000	8575	56408
10000	8550	56909
10000	8525	57736
10000	8500	58951
10000	8475	58013
10000	8450	57435
10000	8425	57348
10000	8400	57304
10000	8375	57421
10000	8350	57513
10000	8325	57393
10000	8300	57484
10000	8275	57548
10000	8250	57448
10000	8225	57416
10000	8200	57503

APPENDIX IV

ROCK SAMPLE DESCRIPTIONS

ROCK SAMPLE DESCRIPTIONS

Sample No.	Grid Coord	Description
1	11470N 10440E	grab, augite porphyry, bleaching, 1-2 mm fractures with K-spar alteration, 2-4% py
2	11455N 10450E	grab, bleached grey-white volcanic breccia, rusty along fractures and around breccia fragments
3	11365N 10925E	grab, fractured, andesitic tuff, 2% disseminated py, py and mag along fractures
4	11395N 10190E	grab, rusty fractured andesitic tuff, 5% disseminated pyrite
5	11250N 10150E	grab, augite porpyry, rusty, fractures with mag and ep, 2-4% py
6	11310N 10560E	grab, augite porphyry, fractures with K-spar alteration. epidote and mag
7	11208N 10000E	grab from 1 metre square shaft, augite porphyry, 5-10% pyrite along fractures and disseminated, epidote
8	11170N 9995E	grab, augite porphyry, 1-4% disseminated py
9	11070N 10025E	grab, 2 metre square shaft, 10% disseminated pyrite, grey-white alteration
10	10945N 11075E	grab, andesitic tuff, stockwork of magnetite, trace to 1% pyrite
11	9000N 10050E	float, andesite, bleached, minor ep and py on fractures, weak K-spar alteration?
12	9000N 10290E	high grade grab, andesite, showing, 30 cm wide fracture zone, limited strike length, 5% py, traces cpy, mal,
13	9000N 10300E	grab, andesite, rusty fractures, 1% py

9700E B.L. 10,000E 10,500E 11,000E 11,500E 12,000E

11,500 N — 11,400 N — 11,300 N — 11,200N — 11,100 N — 11,000N — 10,300 N — 10,200N — 10,100N — 10,000N — 9100 N — 9000N — 8300N — 8200N —

4000 4500 5000 5500 6000

Creek B Creek Wolfe Creek C Creek

1992 GRID

TAS 1

TAS 2

SIMILCO

MINES

CHONG

LEGEND

- Outcrop
- Geological contact – located, approximate, assumed
- Fault – located, approximate, assumed
- Attitude of bedding – right side up, overturned, top unknown, horizontal
- Primary foliation in intrusive rocks
- Joint – inclined, vertical
- Cleavage
- Schistosity
- Lineation
- O15(75,5) Silt sample & No. (Cu ppm, Au ppb)
- □4(50,5) Pan concentrate sample & No. (Cu ppm, Au ppb)
- ● Anomalous copper >90ppm
- 8(125,2,110,2) △ Rock sample & No. (Cu, Mo, Zn, Ag in ppm)
- LEGAL CORNER POST
- SWAMP
- CREEK OR STREAM
- 5000 CONTOUR AT 100' INTERVAL
- ROAD, CAT TRAIL
- LOGGED AREA
- SHAFT

TERTIARY
MIDDLE EOCENE
Princeton Group

17 Lower volcanic formation
17d Grey andesite & dark mafic dykes

POST LOWER CRETACEOUS

15 Dykes, grey andesite feldspar porphyry

14 Mine dykes, light grey & buff felsite, quartz, quartz-feldspar, & feldspar porphyry

UPPER LOWER CRETACEOUS

13 Verde Creek Quartz Monzonite, porphyritic biotite-hornblende quartz monzonite &/or granite

UPPER TRIASSIC
Copper Mountain Intrusions
Lost Horse Intrusions

12 Latite, microdiorite & microsyenite porphyry

11 Porphyritic augite & biotite-augite microdiorite, mircomonzonite & microsyenite

Copper Mountain Stock

10 Microdiorite & latite porphyry dykes

6 Diorite

UPPER TRIASSIC
Nicola Group

2 Wolf Creek Formation
- 2a Massive andesite, minor basalt & dacite
- 2b Pillow lava
- 2c Volcanic breccia & agglomerate
- 2d Grey, green, buff & brownish, commonly graded bedded, andesitic tuff; minor volcanic, siltstone & sandstone
- 2e Undifferentiated

Geology after Preto, 1972

py Pyrite
ep Epidote
mag Magnetite
cpy Chalcopyrite
mal Malachite
K Potash feldspar alteration

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA GRANT F. CROOKER GEOSCIENTIST

GRANT F. CROOKER

TAS CLAIMS

GEOLOGY and SILT GEOCHEMISTRY

N.T.S. 92H - 8W SIMILKAMEEN M.D., B.C.

0 100 200 400 metres

SCALE 1 : 5000	DATE : NOV. 1994
DRAWN BY : G.F.C.	FIGURE No. : 5

9700E B.L. 10,000E 10,500E 11,000E 11,500E 12,000E

11,500N 11,400N 11,300N 11,200N 11,100N 11,000N

10,300N 10,200N 10,100N 10,000N

9100N 9000N

8300N 8200N

Cu-1 Cu-2 Cu-3 Cu-4 Cu-5 Cu-6

TAS 1

TAS 2

SIMILCO

MINES

Creek Creek Creek Creek Creek

4500 5000 5400 5500 6000

1992 GRID

95 Cu ppm
15 Au ppb

Cu ›90 ppm ANOMALOUS

Au ›20 ppb ANOMALOUS

LEGAL CORNER POST
SWAMP
CREEK OR STREAM
5000 CONTOUR AT 100' INTERVAL
ROAD, CAT TRAIL
LOGGED AREA
GRID STATION
SHAFT

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA GRANT F. CROOKER GEOSCIENTIST

GRANT F. CROOKER

TAS CLAIMS

SOIL GEOCHEMISTRY Cu & Au

N.T.S. 92H - 8W SIMILKAMEEN M.D., B.C.

0 100 200 400 metres

SCALE 1 : 5000	DATE : NOV. 1994
DRAWN BY : G.F.C.	FIGURE No. : 6

CHONG

9700E B.L. 10,000E 10,500E 11,000E 11,500E 12,000E

11,500N 11,400N 11,300N 11,200N 11,100N 11,000N

10,300N 10,200N 10,100N 10,000N

9100N 9000N

8300N 8200N

Ag-1 Zn-2 Zn-3 Zn-1 Ag-2

1992 GRID

5500

TAS 1 TAS 2

SIMILCO MINES

Wolfe Creek B Creek C Creek

4000 4500 5000 5400 5900 6000

185 Zn ppm
5 Ag ppm
Zn >160 ppm ANOMALOUS
Ag > .4 ppm ANOMALOUS

LEGAL CORNER POST
SWAMP
CREEK OR STREAM
—5000— CONTOUR AT 100' INTERVAL
ROAD, CAT TRAIL
LOGGED AREA
GRID STATION
SHAFT

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA G. F. CROOKER GEOSCIENTIST

GRANT F. CROOKER

TAS CLAIMS

SOIL GEOCHEMISTRY Zn & Ag

N.T.S. 92H - 8W SIMILKAMEEN M.D., B.C.

0 100 200 400 metres

SCALE 1 : 5000	DATE : NOV. 1994
DRAWN BY : G.F.C.	FIGURE No. : 7

CHONG

9700E | B.L. 10,000E | 10,500E | 11,000E | 11,500E | 12,000E

11,500 N
11,400 N
11,300 N
11,200 N
11,100 N
11,000N
10,300 N
10,200N
10,100N
10,000N
9100 N
9000N
8300 N
8200N

B Creek
C Creek
Creek
TAS 1
TAS 2
SIMILCO
MINES

1992 GRID

LEGEND

- 100nT CONTOUR INTERVALS
- 1000nT " "
- MAGNETIC LOW
- LEGAL CORNER POST
- SWAMP
- CREEK OR STREAM
- 5000 — CONTOUR AT 100' INTERVAL
- ROAD, CAT TRAIL
- LOGGED AREA
- GRID STATION
- SHAFT

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA G.F. CROOKER GEOSCIENTIST

GRANT F. CROOKER

TAS CLAIMS

MAGNETOMETER SURVEY

N.T.S. 92H - 8W — SIMILKAMEEN M.D., B.C.

0 100 200 400 metres

SCALE 1 : 5000	DATE : NOV. 1994
DRAWN BY : G.F.C.	FIGURE Nº. : 8

CHONG