GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL, TRENCHING

AND

CORE DRILLING REPORT

on the

WP 1A, 2, 3, 5A, 9A and W 1, 2 MINERAL CLAIMS

Hedley Area
Similkameen Mining Division

92H-8E
(49° 19' North Latitude, 120° 11' West Longitude)

for

NORTHPOINT RESOURCES LTD
1480-885 West Georgia Street
Vancouver, B.C.
V6C 3E8
(Operator)

and

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

by

Grant F. Crooker, P.Geo.,
GFC Consultants Inc.

December 1997

25,289

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1.0 SUMMARY

The WP claims are located 8 kilometres southwest of Hedley BC in the Hedley Gold Camp (production 2.5 million ounces) of southern British Columbia. The property consists of ten four-post mineral claims and eight two-post mineral claims covering 156 units in the Similkameen Mining Division. Northpoint Resources Ltd. holds the claims by way of an option agreement from the claim owner.

During the period 1987 through 1996 a number of exploration programs were carried out on the WP Property. These programs consisted of establishing a grid over approximately 75% of the property and carrying out geological, geochemical and geophysical surveys. A heavy metal stream sediment sampling program was also carried out on Whistle and Pettigrew Creeks. These programs yielded coincidental geological, geochemical and geophysical anomalies and delineated four exploration target areas (Targets 1, 2, 3 and 4, Figure 1.0) warranting additional exploration.

Northpoint Resources Ltd., in 1997, conducted an exploration program consisting of geophysical induced polarization surveying, soil and rock geochemical sampling, trenching and core drilling to investigate the four target areas. The primary economic targets are disseminated, skarn gold deposits similar to the Nickel Plate Mine, with secondary targets vein and/or stockwork deposits that are host to economic gold-silver-copper mineralization at Banbury and Gold Hill. The four exploration target areas that have been developed on the WP Property are based on the Hedley gold models. The exploration targets are mainly hidden by a cover of unconsolidated glacial material.

Northpoint's 1997 exploration program identified a total of 77 IP exploration anomalies on the four target areas (Targets 1, 2, 3 and 4). These anomalies were evaluated on a statistical basis to develop 18 priority drill targets and 30 priority trench targets. The target areas for trenching and drilling were determined by combining geological, geochemical and magnetic and VLF-EM anomalies with the IP anomalies.

The Stage I drilling program on the WP Project (ten core holes, 963.44 metres) tested three target areas (Target 2, 3 and 4) for their Hedley-type gold mineralization. The drilling resulted in the discovery of two hydrothermal alteration zones containing significant gold-silver-copper mineralization of potential economic importance. The two hydrothermal alteration zones occur on Target 4 and are located 1,000 metres apart. The first zone (Camp Zone) that was encountered in drill holes WP001 and WP002 is a steeply dipping, siliceous hydrothermal breccia system that has a width ranging from 30 to 50 metres. The second zone (Polecutter Zone) that was encountered in drill hole WP004 contains hornfels and skarn alteration throughout the length of the drill hole, and anomalous values in gold, silver, copper and pathfinder elements.

The anomalous gold values and the high silver and copper values obtained in drill holes WP001 and WP002 are the most significant results obtained in the Stage I drilling. These results correspond with the hydrothermal breccia system containing abundant iron sulphides, quartz, talc, anhydrite/gypsum and manganese minerals. The mineralized zone in these two drill holes is of sufficient size to host an economic mineral deposit. Unfortunately, the poor core recoveries associated with these drill holes have resulted in values requiring further clarification.

The hornfels and skarn alterated sections that were intersected in drill hole WP004 are considered very significant as an indication that skarn alteration occurs at this stratigraphic level (Sternwinder Formation) within the southwest portion of the Hedley Basin. More importantly, the Pettigrew Stock (Hedley intrusive) and its associated dykes and sills are producing hornfels and skarn alteration. The skarn alteration is the most important indicator of gold mineralization in the Hedley district. Drill hole WP004 contains strongly anomalous silver and copper values along with weakly anomalous gold.

The results of the Stage I drilling on Target 4 that include drill holes WP005 and WP006 are very encouraging and contain significant values in silver, copper and gold, and anomalous pathfinder elements. The two discoveries are consistent with the Hedley gold models and constitute new discoveries in the Hedley Basin. Additional drilling is warranted based on the Stage I drilling results.

The most significant results from the Phase I trenching program were obtained from trenches TR28 and TR29 within Target 4 (Polecutter Zone). Trench TR28 exposed several small sections of argillite (Stemwinder Formation) containing garnets and 1 to 2% sulphide mineralization with weakly anomalous silver (0.8 ppm) arsenic (64 ppm) and gold values. Trench TR29 exposed argillite and calcareous argillite with abundant sulphide mineralization and weakly anomalous silver (1.0 ppm) and arsenic (86 ppm) values. The garnets are significant as they indicate there is potential for skarn mineralization

The most significant, untested IP anomaly is the very high chargeability anomaly on the eastern end of lines 1700N and 1900N from approximately 1250E to 2100E. The anomaly is considered significant because it occurs within a high resistivity region, and exhibits direct associated low resistivity. This association demonstrates the classic case of what is sometimes referred to as" high metal factor" that suggests a high concentration of metallic conductive sulphides such that the cumulative effect is to markedly reduce the resistivity of the material within that portion of the rock. The trend of the anomaly appears to be north-south based on the two lines surveyed, and open to the north and south.

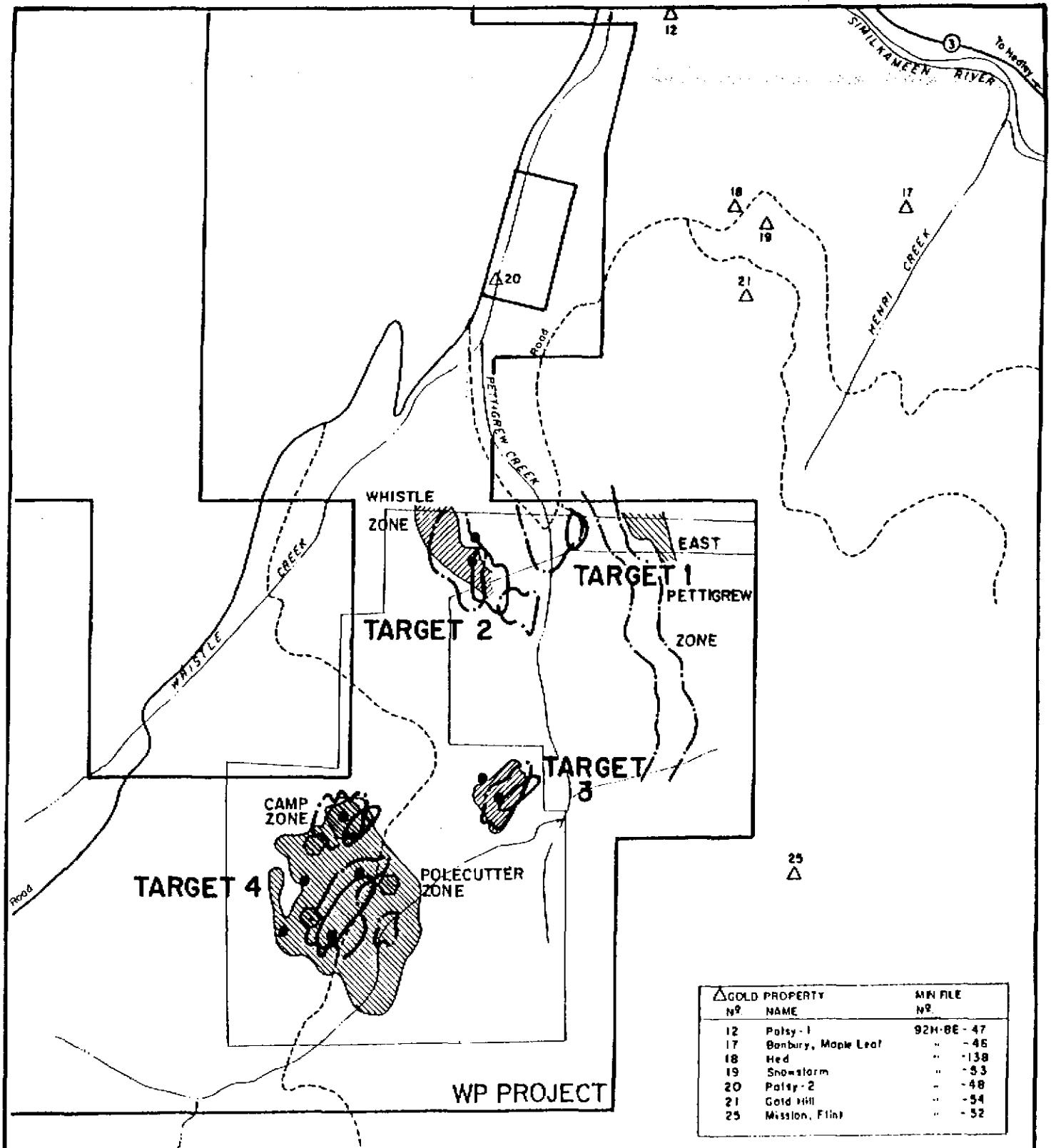
The soil geochemical program conducted on the East Pettigrew Zone gave very encouraging results. Detailed sampling (10 metre intervals) at the north end of the zone gave three weak to moderate soil geochemical anomalies with coincidentally anomalous pathfinder elements such as silver, arsenic, cobalt, copper, molybdenum lead and zinc.

Sampling (25 metre intervals) on the main part of the East Pettigrew Zone indicated a large multi-element soil geochemical anomaly approximately 2000 metres long by 100 to 200 metres wide and open to the south. Molybdenum gave a moderate to strong response throughout the length of the anomaly with silver giving a moderate response throughout most of the anomaly. Discontinuous, anomalous gold, arsenic, cobalt, cadmium and copper values occur within the soil geochemical anomaly.

Portions of the soil geochemical anomaly on the East Pettigrew Zone occur coincidentally with the high chargeability IP anomaly on lines 1700N and 1900N. This, combined with the strongly anomalous gold silt values occurring in Pettigrew Creek make the East Pettigrew Zone a significant exploration target. The weakly to strongly anomalous pathfinder elements occurring with the gold within the East Pettigrew Zone indicates a bedrock source for the strongly anomalous gold silt values, rather than a glacial source.

The Stage II recommendations for Target 4 are to continue the evaluation by conducting further drilling on the Camp and Polecutter Zones. The highly anomalous IP chargeability anomaly that underlies the Polecutter Zone occurs over an area of 1.5 Km^2 requires further drill testing. A 14 hole drill program (1000 metres) is recommended to further test the Camp and Polecutter Zones (Figure 14.1). The drilling depths would range from 50 to 100 metres depending on the target depth. Additional drilling beyond the 14 holes will be contingent on the results of this drilling.

The Stage II recommendations for Target 1 are to continue the evaluation by conducting trenching and drilling (500 metres) over the coincidental IP chargeability and gold soil geochemical anomalies on the north end of the East Pettigrew Zone. Detailed geological mapping, prospecting, detailed soil geochemical sampling (10 metre spacing) and magnetic and VLF-EM geophysical surveying is recommended over the remainder of the East Pettigrew Zone.



△ GOLD PROPERTY Nº	NAME	MIN FILE Nº
12	Patsy - 1	92H-8E - 47
17	Banbury, Maple Leaf	" - 46
18	Hed	" - 138
19	Snowstorm	" - 53
20	Patsy - 2	" - 48
21	Gold Hill	" - 54
25	Mission, Flint	" - 52

- Stage I drill hole completed
- Stage II proposed drilling
- I.P. chargeability anomalies
- I.P. resistivity anomalies
- Geological anomalies
- Geochemical anomalies
- I.P. survey area
- Road

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NORTHPOINT RESOURCES LTD.

WP PROJECT

TARGET LOCATION MAP

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

0 2 KM.

DATE : OCT 1997	DRAWN BY L S	FIGURE 1.0
SCALE : 1:40,000		

CHONG

The estimated cost of the drilling program on Target 4 are based on two options as follows:

CORE DRILLING	$ 200,000
RC DRILLING:	$ 150,000

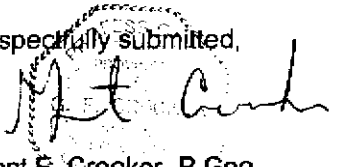
The estimated cost of the grid and trenching programs on Target 1 are as follows:

GRID WORK:	$ 40,000
TRENCHING	$ 10,000

The estimated cost of the drilling program on Target 1 are based on two options as follows:

CORE DRILLING:	$ 100,000
RC DRILLING	$ 75,000

Respectfully submitted,



Grant F. Crooker, P.Geo.,
Consulting Geologist
December 8, 1997

2.0 INTRODUCTION

2.1 GENERAL

Field work was carried out on the WP claims during the spring and summer of 1997 and was under the direction of Leonard W. Saleken, P.Geo., of Geotec Consultants Ltd. Grant F. Crooker, P.Geo., of GFC Consultants Inc. provided the field supervision, with William J. Wilkinson, P.Geo., and Rodney Arnold, P.Geo., in charge of drilling and trenching.

Field assistants included Mike Harris, Lee Mollison, Will Schneider, Keith Crow and Chris Stephenson.

The work program consisted of establishing and reestablishing flagged grid lines, cutting 1 metre wide lines for induced polarization surveying, induced polarization geophysical surveying, soil geochemical sampling, prospecting, geological mapping, trenching and diamond drilling.

2.2 LOCATION AND ACCESS

The property (Figure 2.0) is located 8 kilometres southwest of Hedley in southern British Columbia. It lies between 49° 17' 30" and 49° 21' 5" north latitude and 120° 8' 5" and 120° 13' 15" west longitude (NTS 92H-8E).

Access to the claims is via highway 3A, turning west onto the Sterling Creek Forest Access road 8 kilometres west of Hedley and proceeding 5 kilometres to the property boundary. The Sterling Creek road, along with the John's Creek and Pole Cutter branches provide access to all areas of the property and are all weather 2 wheel drive roads.

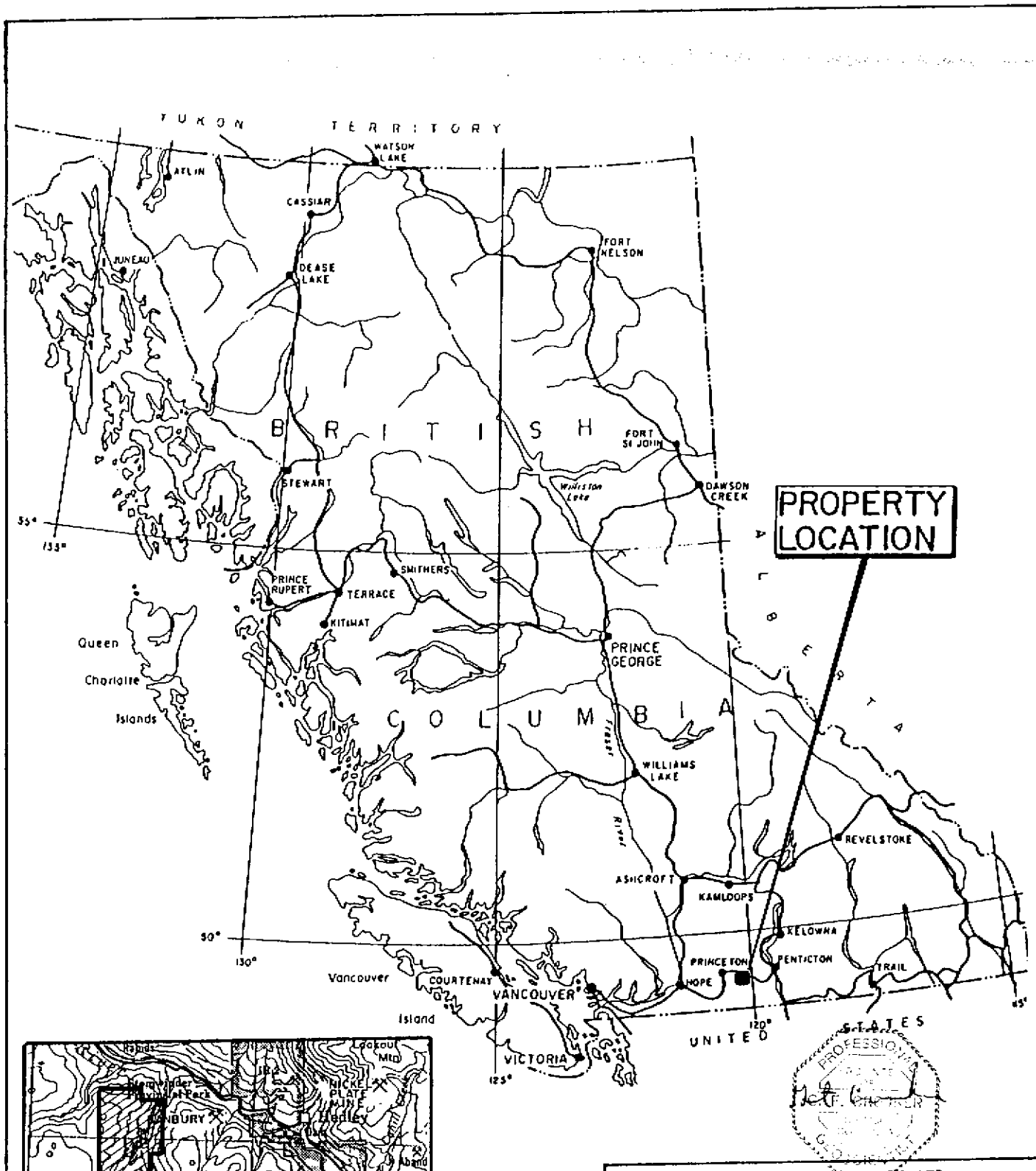
2.3 PHYSIOGRAPHY

The property is located along the eastern edge of the Cascade Mountains. Elevation varies from 850 to 1670 metres above sea level and topography varies from flat to steep. Outcrop is generally sparse with the exception of the steep slopes leading into Pettigrew Creek. Pettigrew and Whistle Creeks cut across the claims and a number of smaller tributaries drain into them. Pettigrew Creek contains a substantial flow of water all year round.

Vegetation varies from open range land to a forest cover of pine, fir, spruce and aspen trees. Large areas of the property were selectively logged 20 or more years ago and clear cutting is being carried out over portions of the property at the present time.

2.4 PROPERTY AND CLAIM STATUS

The WP claims (Figure 3.0) are owned by Grant Crooker of Box 404, Keremeos, BC and are under option to Northpoint Resources Ltd, 1480-885 West Georgia Street, Vancouver BC. The property consists of ten four-post mineral claims covering 148 units and and eight two-post mineral claims covering 8 units in the Similkameen Mining Division.



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NORTHPOINT RESOURCES LTD.

WP CLAIMS
LOCATION MAP

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

0 100 200 500 KM.

SCALE AS SHOWN	DATE : OCT. 1997
DRAWN BY : L.W.S.	FIGURE No. 2.0

CHONG

TABLE 1.0 - CLAIM DATA					
Claim	Units	Mining Division	Tenure Number	Record Date m/d/y	Expiry Date m/d/y
WP-1A	20	Similkameen	351239	09/22/96	09/22/07*
WP-2	20	Similkameen	249175	12/12/86	12/12/07*
WP-3	16	Similkameen	249176	12/12/96	12/12/07*
WP-5A	10	Similkameen	352362	10/20/96	10/20/07*
WP-6A	16	Similkameen	352363	10/22/96	10/22/03*
WP-7A	16	Similkameen	357984	07/23/97	07/23/02*
WP-8A	9	Similkameen	357985	07/19/97	07/19/02*
WP-9A	5	Similkameen	357986	07/29/97	07/29/07*
W-1	1	Similkameen	356644	06/03/97	06/03/07*
W-2	1	Similkameen	356645	06/03/97	06/03/07*
W-3	1	Similkameen	356646	06/17/97	06/17/03*
W-4	1	Similkameen	356647	06/17/97	06/17/03*
W-5	1	Similkameen	356648	06/17/97	06/17/03*
W-6	1	Similkameen	357991	07/19/97	07/19/03*
W-7	1	Similkameen	357992	07/23/97	07/23/03*
W-8	1	Similkameen	357993	07/23/97	07/23/03*
S-1	16	Similkameen	358769	08/23/97	08/23/01*
S-2	20	Similkameen	358770	08/23/97	08/23/01*

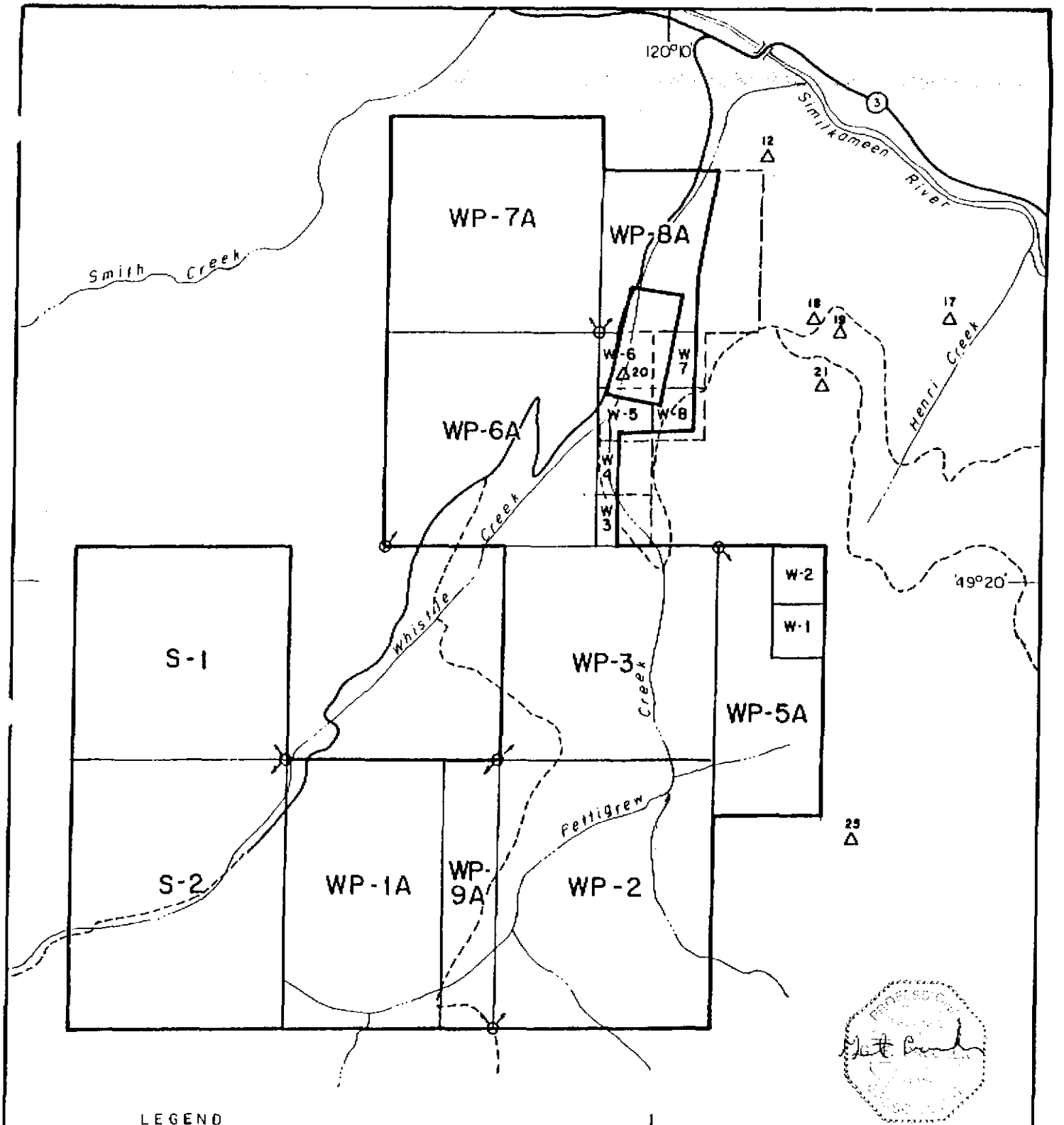
* Upon acceptance of this report

2.5 AREA AND PROPERTY HISTORY

Placer mining was first carried out in the Hedley area in the 1860's and 1870's. The interest in placer mining led to the discovery of gold on Nickel Plate Mountain in the 1890's, with the first claims being staked in 1896. Many showings were found within the Hedley Gold Camp, both on Nickel Plate Mountain and the surrounding area. The two major producers in the district were the Nickel Plate and Hedley Mascot mines. Production from the district up to 1986 was approximately 51 million grams (1.6 million ounces). Almost all of this production occurred in the period from 1905 to 1955.

In the 1970's exploration renewed in the Hedley district. Most of the activity concentrated on properties on Nickel Plate Mountain, however exploration was carried out on the south side of the Similkameen River.

The most important property in the camp is the Nickel Plate Mine (Homestake Mining). The gold mineralization is skarn hosted and ore reserves in 1987 were in the order of 9,900,000 tons grading 0.088 ounces gold per ton. The property commenced production in August 1987 with a milling rate of 2,700 tons per day using open pit mining and conventional cyanide gold recovery methods. The mine ceased production in July of 1996.



LEGEND

- Gold property
- Legal corner post
- Road
- Claim boundary

PROPERTY №	NAME	MIN FILE №
12	PATSY-1	92H-8E-47
17	BANBURY, MAPLE LEAF	" -46
18	HED	" -138
19	SNOWSTORM	" -53
20	PATSY-2	" -48
21	GOLD HILL	" -54
25	MISSION, FLINT	" -52

GEOTEC CONSULTANTS LTD.

NORTHPOINT RESOURCES LTD.

WP PROJECT
CLAIM MAP

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

0 1 2 3 KM

DATE: OCT 1997	DRAWN BY: G.F.C	FIGURE 3.0
SCALE: 1:50,000		

CHONG

A number of gold properties are located on the south side of the Similkameen River north and east of the WP property (Figure 3.0). Historically, the properties on the south side of the Similkameen River were related to quartz-carbonate vein systems and associated shear zones as opposed to skarn-related mineralization at the Nickel Plate Mine. Recent geological data by Ray (1986/87) have indicated that similar gold environments exist on the south side.

Work on the WP claim area by previous operators during the period 1981 through 1983 consisted of an airborne magnetometer and VLF-EM survey and a reconnaissance type soil geochemical survey. The soil geochemical survey indicated a number of weak to moderate coincidental Ag-As-Cu-Zn anomalies. Gold values were spotty and in most cases low.

Work programs on the WP claims during the period 1986 through 1996 consisted of establishing grid lines and carrying out geological, geochemical and geophysical surveys. A silt sampling program on Pettigrew and Whistle Creeks highlighted these exploration programs with heavy metal concentrates returning values to 28000 ppm gold.

Four main target areas were developed by these work programs by a combination of geological, geochemical and geophysical parameters. The target areas have not been tested by induced polarization geophysical surveying, trenching or drilling.

3.0 EXPLORATION PROCEDURE

The 1997 program consisted of establishing grid lines, cutting out induced polarization grid lines, induced polarization geophysical surveying, soil geochemical sampling, prospecting, geological mapping, trenching and diamond drilling.

3.1 GRID PARAMETERS

-baseline direction north-south
-survey lines perpendicular to baseline
-survey line separation 50 and 100 metres
-survey station spacing 10 and 25 metres
-stations marked with flagging and metal tags with grid coordinates
-survey total - 13.7 kilometres flagged grid lines along roads
-survey total - 34.4 kilometres flagged grid lines
-survey total - 49.775 kilometres cut IP lines
-declination 21 degrees

3.2 GEOCHEMICAL SURVEY PARAMETERS

-survey line separation 50 and 100 metres
-survey station spacing 10 and 25 metres
-survey totals - 2858 soil samples
- 256 rock samples
- 269 core/sludge samples
-1599 soil samples analysed by 32 element ICP and for gold (10 gram pulp)
-1259 soil samples analysed by 32 element ICP and for gold (30 gram pulp)
-256 rock samples analysed by 32 element ICP and for gold (30 gram pulp)
-269 core/sludge samples analysed by 32 element ICP and for gold (30 gram pulp)
-soil sample depth 10 to 25 centimetres
-soil sample taken from brown or orange B horizon

All samples were sent to Chemex Labs Ltd., 212 Brooksbank Avenue, North Vancouver BC, V7J 2C1 for analysis. Laboratory technique for soil samples consisted of preparing samples by drying at 95° C and sieving to minus 80 mesh. Rock samples were crushed and split, with one split ring ground to minus 150 mesh. Thirty-two element ICP and gold (fire assay, atomic adsorption finish) analyses were then carried out on all samples.

The soil geochemical data was plotted on Figures 7.1A (Au, Ag, North Half), 7.1B (As, Cu, North Half), 7.2A (Au, Ag, South Half), 7.2B (As, Cu, South Half), 7.3A (Au, Ag, East Pettigrew Zone), 7.3B (As, Mo, East Pettigrew Zone), 7.4A (Au, Ag, East Pettigrew Zone, Detail) and 7.4B(As, Mo, East Pettigrew Zone, Detail). The rock geochemical data was plotted on Figure 6.0 with sampling from the trenching on the pertinent figures. All certificates of analysis are listed in appendix I.

3.3 GEOPHYSICAL SURVEY PARAMETERS

3.3.1 INDUCED POLARIZATION SURVEY

-survey line separation 100 metres
-survey station spacing 50 metres
-survey total - 60 kilometres
-instruments - Androtex TDR6 time domain receiver
- Phoenix IPT1 2.5 kw transmitter

Triangular filtered chargeability values (msec) with resistivity zone overlay and triangular filtered resistivity values (ohm-metre) with chargeability overlay are shown on Figures 8.0 and 9.0 respectively. A complete description and interpretation of the survey is given by E.R. Rockel of SJ Geophysics Ltd. in Appendix II.

3.4 TRENCHING PARAMETERS

-900 lineal metres of trenching
-trench width 1.5 metres
-average trench depth 2 metres
-excavator - Hitachi 200

The location of the trenches are shown on Figure 12.1. Detailed information on each trench is shown on Figures 13.1 and 13.20 through 13.30.

3.5 DIAMOND DRILLING PARAMETERS

-survey total - 963.44 metres
-drill rods NQ
-diamond drill BBS-56
-core recovery 89.4%

The location of the diamond drill holes are shown on Figure 12.1.

4.0 GEOLOGY AND MINERALIZATION

4.1 REGIONAL GEOLOGY

The Hedley Gold Camp is located within the Intermontane Belt of the Canadian Cordillera. The oldest rocks in the area belong to the Apex Mountain Group (Figure 4.0) and occur in the southeastern part of the camp. The Apex Mountain Group consists of a deformed package of cherts, argillites, greenstones, tuffaceous siltstones and minor limestones. The complex and supercrustal rocks further west are separated by either intrusive rocks or major faults. The area between Winters and Whistle creeks is largely underlain by sedimentary and volcaniclastic rocks of the Upper triassic Nicola Group and the lower Cretaceous Spences Bridge Group.

Mapping by Ray and Dawson divides the Nicola Group into three distinct stratigraphic packages. The oldest, the Peachland Creek formation, comprises massive, mafic quartz-bearing andesitic to basaltic ash tuff and minor chert-pebble conglomerate. This previously unrecognized basal unit is poorly exposed in the Hedley district, but has been identified in several localities. The Peachland Creek formation is stratigraphically overlain by a 100 to 700 metre thick sedimentary sequence in which a series of east-to-west facies changes are recognized. This sequence progressively thickens westward and the facies changes probably reflect deposition across the tectonically controlled margin of a northwesterly deepening Late Triassic marine basin.

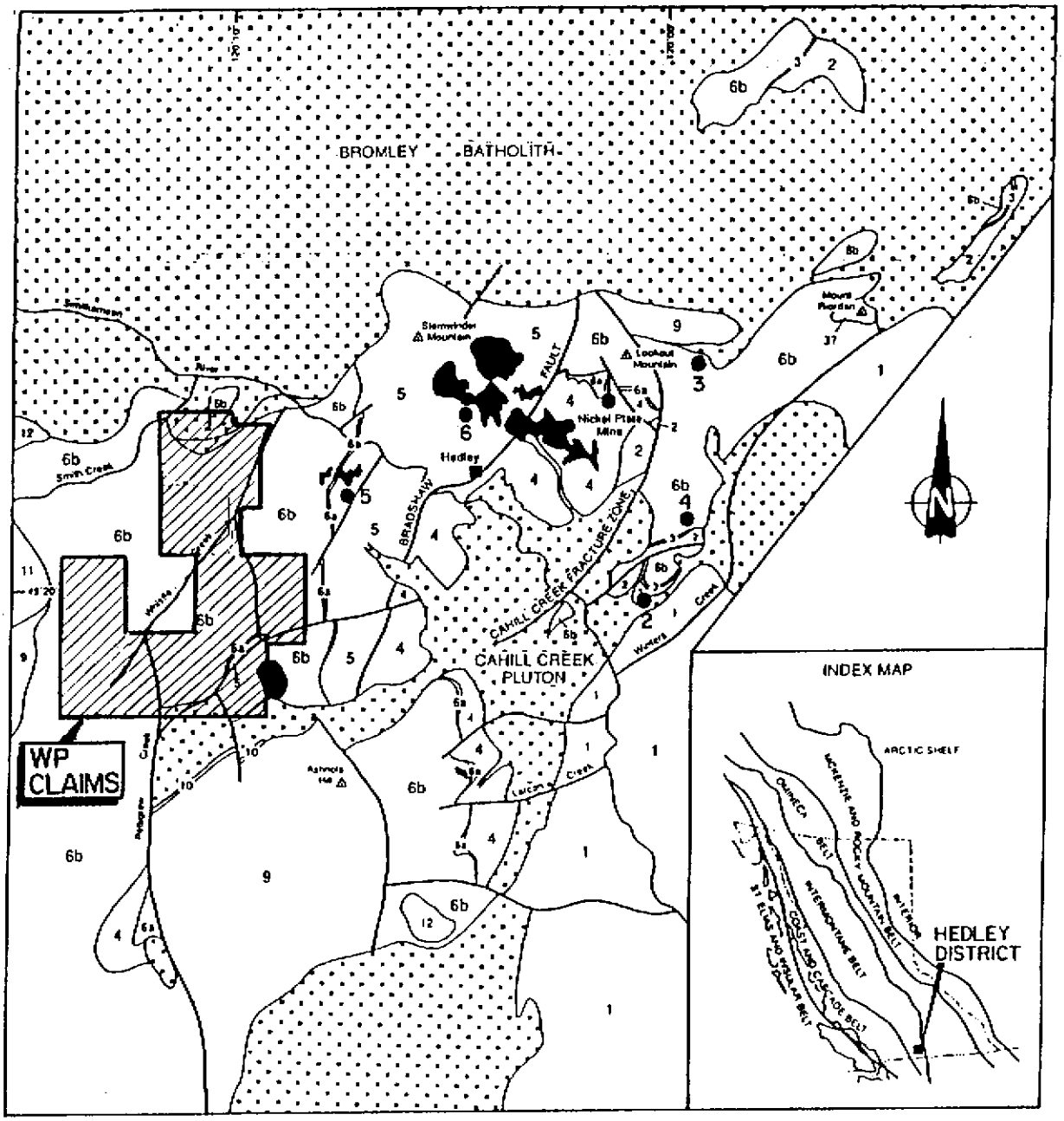
The eastern most and most proximal facies, called the French Mine formation has a maximum thickness of 150 metres and comprises massive to bedded limestone interlayered with thinner units of calcareous siltstone, chert-pebble conglomerate, tuff, limestone-boulder conglomerate and limestone breccia. This formation hosts the auriferous skarn mineralization at the French and Goodhope mines.

Further west, rocks stratigraphically equivalent to the French Mine formation are represented by the Hedley formation which hosts the gold-bearing skarn at the Nickel Plate mine. The Hedley formation is 400 to 500 metres thick and characterized by thinly bedded, turbiditic calcareous siltstone and units of pure to gritty, massive to bedded limestone that reach 75 metres in thickness and several kilometres in strike length. The formation includes lesser amounts of argillite, conglomerate and bedded tuff; locally the lowermost portion includes minor chert-pebble conglomerate.

The western most, more distal facies is represented by the Stemwinder Mountain formation which is at least 700 metres thick and characterized by a sequence of black, organic-rich, thinly bedded calcareous argillite and turbiditic siltstone, minor amounts of siliceous fine-grained tuff and impure limestone beds. The Stemwinder formation hosts the gold occurrences at Banbury (vein) and Peggy (skarn). The WP property contains a significant section of Stemwinder Mountain rocks.

The sedimentary rocks of the French Mine, Hedley and Stemwinder Mountain formations pass stratigraphically upward into the Whistle Creek formation that is probably Late Triassic in age. The formation is 700 to 1200 metres thick and distinguishable from the underlying rocks by a general lack of limestone and a predominance of andesitic volcaniclastic material. The Whistle Creek formation is host to the Canty (skarn and stockwork) and Banbury/Gold Hill (vein) gold occurrences.

The base of the Whistle Creek Formation is marked by the Copperfield conglomerate, a limestone-boulder conglomerate that forms the most distinctive and important stratigraphic marker horizon in the district. The conglomerate is well developed west of Hedley where it forms a northerly trending, steeply dipping unit that is traceable for over 15 kilometres along strike. The same conglomerate outcrops in small areas within upfaulted slices along Pettigrew Creek to the south and as outliers near Nickel Plate and Lookout Mountain to the east.



GEOLOGY AFTER G. E. RAY, B.C.D.M. 1987

● GOLD OCCURRENCES

LOCATION Nº	NAME
1	NICKEL PLATE MINE (producing 1987)
2	FRENCH MINE
3	CANTY MINE
4	GOODHOPE MINE
5	BANBURY GOLD MINE
6	PEGGY (Hedley Amalgamated)

geotec

LEGEND

TERTIARY

12 Basaltic flows

EROSIONAL UNCONFORMITY

EARLY CRETACEOUS

11 VERDE CREEK INTRUSION – *granite and microgranite*

10 RAYOLITE INTRUSION – *quartz porphyry*

9 SPENCES BRIDGE GROUP – *andesitic to dacitic pyroclastics and flows with minor sediments*

CONTACT UNCERTAIN

EARLY JURASSIC

5 BROMLEY BATHOLITH AND CAHILL CREEK PLUTON – *granodiorite to quartz monzodiorite*

4 and 3 and 2 HEDLEY INTRUSION – *quartz diorite, diorite, and gabbro*

INTRUSIVE CONTACT

NICOLA GROUP

LATE TRIASSIC

6b WHISTLE CREEK FORMATION – *bedded to massive ash and lapilli tuff, minor bituceous siltstone*

6a Copper Belt Conglomerate – *limestone boulder conglomerate*

5 STEMWINDER MOUNTAIN FORMATION (WESTERN FACIES) – *thinly bedded argillite and limestone*

4 HEDLEY FORMATION (CENTRAL FACIES) – *thinly bedded siltstone, thick limestone beds and minor tuffs*

3 FRENCH MINE FORMATION (EASTERN FACIES) – *limestone, limestone breccia and pebble conglomerate*

1 PEACHLAND CREEK FORMATION – *basaltic ash tuffs and flows with minor limestone and chert pebble conglomerate*

CONTACT OCCUPIED BY CAHILL CREEK PLUTON

PALEOZOIC

1 APEX MOUNTAIN COMPLEX – *ophiolite sequence of cherts, greenstones, siltstones, argillites and minor limestones*

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NORTHPOINT RESOURCES LTD.

WP PROJECT
HEDLEY, BRITISH COLUMBIA
REGIONAL GEOLOGY
HEDLEY DISTRICT

DATE: OCTOBER, 1997 | FIGURE: 4.0

SCALE: 0 1.5 3.0 KILOMETRES

The Whistle Creek formation is overlain by volcaniclastic rocks that may belong to the Early Cretaceous Spences Bridge Group. These rocks are not recognized as being gold bearing in the district.

Three suites of plutonic rocks are recognized in the area. The oldest, the Hedley intrusions is probably Early Jurassic in age and is economically important. It forms major stocks up to 1.5 kilometres in diameter and swarms of thin sills and dykes up to 200 metres in thickness and over 1 kilometre in length. The sills and dykes are coarse-grained and massive diorites and quartz diorites with minor gabbro, while the stocks range from gabbro through granodiorite to quartz monzonite. When unaltered they are dark coloured, commonly contain minor disseminations of pyrite and pyrrhotite and are often rusty weathered. In contrast, the skarn-altered diorite intrusions are usually pale coloured and bleached.

The Hedley intrusive suite intrudes the Upper Triassic rocks over a broad area. Varying degrees of sulphide bearing calcic skarn alteration are developed within and adjacent to many of these intrusions, particularly the dykes and sills. This plutonic suite is genetically related to the skarn-hosted gold mineralization in the district including that at the Nickel Plate, Hedley Mascot, French and Goodhope mines, and gold occurrences at Banbury, Goldhill, Peggy and Canty. The Hedley intrusive suite consists of four stocks known as Toronto, Stemwinder, Banbury and Pettigrew.

The second plutonic suite is the Early Jurassic? Similkameen intrusions that comprises coarse-grained, massive, biotite hornblende granodiorite to quartz monzodiorite. It generally forms large bodies, for example, the Bromley batholith, and Cahill Creek pluton that separates the Nicola Group rocks from the highly deformed Apex Mountain complex.

The third and youngest intrusive suite includes two rock types that are possibly coeval and related to the formation of the dacitic volcaniclastic rocks within the Spences Bridge Group. One of these, the Verde Creek stock comprises a fine to medium grained, massive leucocratic microgranite that contains minor biotite. The other type is represented by fine-grained, leucocratic, felsic quartz porphyry.

4.2 HEDLEY DISTRICT GOLD DEPOSITS

The gold occurrences and deposits within the Hedley area are spatially associated with dioritic bodies of the Hedley intrusions. The gold mineralization can be broadly divided into skarn-related and vein-related types.

The skarn-related mineralization is the most widespread and economically important, and is characterized by the gold being intimately associated with variable quantities of sulphide bearing garnet-pyroxene-carbonate skarn alteration. The gold tends to be associated with sulphides, particularly arsenopyrite, pyrrhotite and chalcopyrite, and in lesser amounts with pyrite, gersdorffite (NiAsS), sphalerite, magnetite and cobalt minerals. Trace minerals include galena, native bismuth, electrum, tetrahedrite and molybdenite. This type of mineralization is found at the Nickel Plate, French, Goodhope, Peggy and Canty deposits.

Geochemical studies by Ray (1987) based on analyses of over 300 samples from various ore zones in the Nickel Plate deposits, showed the following correlation coefficients:

High		Medium		Low	
Au:Bi	0.84	Au:Co	0.58	Au:Cu	0.17
Ag:Cu	0.84	Au:As	0:46		
Bi:Co	0.62	Au:Ag	0.46		

Ray states that the strong positive correlation between gold and bismuth reflects the close association of native gold with hedleytite, while the moderate positive correlation between gold, cobalt and arsenic confirms observed association of gold, arsenopyrite and gersdorffite. The high positive correlation between silver and copper may indicate that some silver occurs as a lattice constituent in the chalcopyrite and/or in association

with tetrahedrite (Cu-Sb sulphide often contains Zn, Pd, Hg, Co, Ni and Ag replacing Cu). The gold and silver values are relatively independent of each other despite the presence of electrum, and there is generally a low correlation between gold and copper.

The skarn-related mineralization is generally stratabound and follows calcareous tuffs, thinly-bedded limestones and limey argillites within the upper parts of the French mine and Hedley formations and lower section of the Stemwinder Mountain/Whistle Creek formations. Swarms of diorite sills and dykes of the Hedley intrusions have intruded the favourable beds and altered them by contact hydrothermal contact to hornfels. Both the intrusions and sediments were subsequently overprinted with the skarn alteration.

The vein-related mineralization is characterized by gold and sulphides hosted in higher level, fracture-filled quartz-carbonate vein and stockwork systems. This type of mineralization occurs at the Banbury and Gold Hill properties (Figure 4.0).

The Banbury deposits are located 2.5 kilometres northeast of the WP Property. The geology at Banbury Gold Mines (Maple Leaf and Pine Knot properties) consists of northerly striking, steeply dipping sedimentary and tuffaceous rocks that are intruded by two elongate, easterly trending diorite stocks belonging to the Hedley intrusions; they extend over a strike length of 1.3 kilometres and exceed 300 metres in width. The stocks intrude the Upper Triassic succession, crosscutting calcareous siltstones, argillites, and thin limestones of the Stemwinder Mountain sequence in the east, a 200 metre thick section of the Copperfield conglomerate in the centre, and andesitic tuffs (Unit A) of the Whistle Creek sequence in the west. Both stocks comprise two rock types, a leucocratic quartz diorite suite and a highly mafic diorite-gabbro suite. The stocks have irregular intrusive contacts that interfinger with the bedded country rocks, and are surrounded by hornfels alteration. Both the stocks and the hornfels alteration are cut by several irregular, northerly trending fracture zones that are filled by steep and shallow-dipping quartz ± carbonate vein systems (Maple Leaf and Pine Knot veins). Individual veins are up to 3 metres wide, exceed 100 metres in length and contain mainly glassy to white to pale pink-coloured, strained quartz with lesser amounts of coarse calcite, sporadic visible gold, arsenopyrite, pyrrhotite, pyrite, sphalerite, and chalcopyrite. Locally they are sheared, vuggy and contain angular brecciated clasts of chloritized, silicified country rock. The leucocratic diorite locally contains pockets of intense skarn alteration. The quartz veins crosscut and postdate the skarn alteration.

The Gold Hill deposit is located 1.5 kilometres northeast of the WP Property. The Gold Hill mineralization is hosted by a carbonate ± quartz vein that cuts andesitic ash and lapilli tuffs and some tuffaceous sediments in the lowest stratigraphic portion of the Whistle Creek sequence. The tuffaceous rocks are intruded by dykes and sills of both fine-grained and coarse grained hornblende porphyritic diorite of the Hedley intrusive suite; these intrusions locally carry disseminated pyrite and arsenopyrite. Some tuff beds adjacent to one porphyritic diorite body are hornfelsed and sporadically overprinted with early calcite-diopside-pyrite-chalcopyrite skarn alteration. On surface, the Gold Hill vein is comprised of coarse, crystalline, white to pale buff carbonate together with minor quartz and some disseminated pyrite. At depth, the vein contains abundant vuggy quartz vein material similar in appearance to the Maple Leaf and Pine Knot veins. This quartz-rich material contains massive blebs of coarse pyrite with traces of arsenopyrite, chalcopyrite, black sphalerite and galena. The sequence of events at Gold Hill are interpreted as follows: (1) intrusion of the diorite body and biotite hornfelsing of the country rock, (2) weak skarn alteration with some sulphides, (3) fault brecciation, (4) minor ankerite injection, and (5) injection of the carbonate ± quartz ± sulphide vein with hydrostatic brecciation.

Table 2.0 after Ray et al summarizes the geological history of the Hedley District.

TABLE 2.0
HEDLEY DISTRICT GEOLOGICAL HISTORY
(After Ray et al)

1.0 BASIN GEOLOGICAL DEVELOPMENT

1.1 Deposition of Triassic mafic extrusive rocks of the Peachland Creek Formation.

1.2 Late Triassic deposition of the Hedley and French Mine and Stemwinder Mountain Formations (sedimentary rocks with calcareous units).

1.3 Sudden collapse of the basin resulting in the widespread deposition of the Whistle Creek Formation (volcanic rocks with tuffaceous units) and the deposition of the Copperfield limestone conglomerate and breccia along the sedimentary basin margins.

2.0 GOLD MINERALIZING EVENTS

2.1 Following lithification of the Nicola Group rocks, two distinct phases of folding took place that are related to mineralization.

2.2 Phase one resulted in a major, north-northeasterly striking, easterly overturned asymmetric anticline which is the dominant structure in the Hedley district. The largest of these is the Cahill Creek fracture zone and Bradshaw fault.

2.3 Phase two is economically important as it took place during the emplacement of the Hedley intrusions and partly controlled the late-magmatic auriferous skarn mineralization. It produced the small-scale northwesterly striking, gently plunging fold structures that are an ore control at the Nickel Plate mine. They also controlled the emplacement of the Hedley intrusive dykes and the Banbury, Stemwinder, Toronto and Pettigrew stocks.

3.0 POST MINERALIZING EVENTS

3.1 Emplacement of the Hedley intrusions was shortly followed by intrusion of the Cahill Creek pluton.

3.2 Deposition of the Early Cretaceous Spences Bridge Group and related quartz porphyries followed a period of uplift and erosion.

3.3 Post-Early Cretaceous phase of regional thrust faulting.

3.4 Re-activation of the Bradshaw fault and Cahill Creek fracture zone, as well as some faulting along Whistle and Pettigrew creeks occurred in more recent geological time.

4.3 CLAIM GEOLOGY

The WP claims are mainly underlain by Nicola Group volcanic and sedimentary rocks (Figure 5.0). These include both the Whistle Creek and Stemwinder Mountain formations and a number of outcrops of Copperfield Conglomerate. Two suites of intrusive rocks have intruded the Nicola Group. These include the Pettigrew stock of the Hedley Intrusions in the southeastern portion and the Cahill Creek pluton along the southwestern portion of the claims. Seven rock units have been mapped on the property.

Unit 1 (Stemwinder Mountain formation): The oldest unit (Unit 1) consists of rocks of the Stemwinder Mountain formation that are mainly of sedimentary origin and contain significant amounts of fine grained volcaniclastic and crystal tuff material, tuffaceous argillite, argillite, and minor limestone beds that seldom exceed 3 metres in thickness.

Unit 2 (Copperfield Conglomerate): This unit varies from clast to matrix supported and is composed of rounded to angular limestone clasts up to 1 metre in width. The unit is 25 to 100 metres thick and marks the boundary of the Stemwinder Mountain and Whistle Creek sequences.

Unit 3 (Whistle Creek formation): In its lower portion, the unit is predominantly sedimentary with argillite, while higher in the section it becomes more volcanic and tuffaceous in nature.

Unit 3a is a massive, well indurated black to grey argillite and tuffaceous argillite.

Unit 3b is a massive to bedded dark green andesite tuff. These two units comprise the majority of the outcrops of the Whistle Creek formation.

Unit 3c unit consists of angular to sub-angular clasts of grey to black argillite within a fine-grained green tuff.

Unit 3d is a thinly bedded grey to blue limestone.

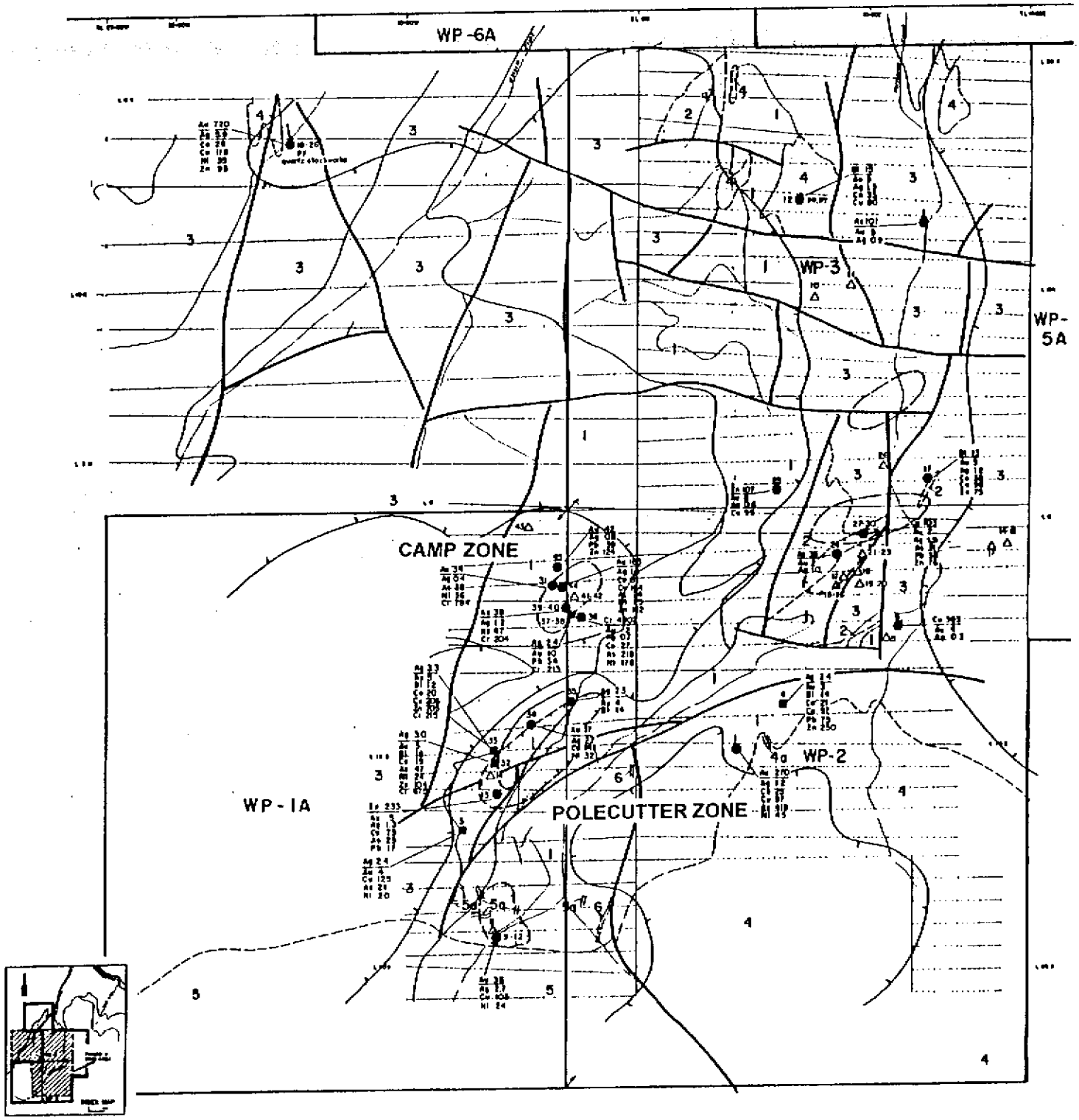
The general strike of the units is north to northeasterly, with dips predominantly steep to the west. The subunits are often narrow, inter-bedded and of mixed lithologies.

Unit 4 (Hedley intrusive): The Hedley intrusive is a medium to coarse-grained hornblende diorite of the Hedley Intrusion. The unit forms the Pettigrew stock, as well as occurring as dyke or sill-like features in several areas on the claims.

Unit 5 (Cahill Creek Pluton): The unit is a medium grained biotite±hornblende granodiorite. Fine-grained, grey aplite dykes and/or sills occur along the periphery of the main granodiorite intrusion. The dykes and sills appear to be up to 25 metres in width.

Unit 6 (Feldspar porphyry dyke): Feldspar phenocrysts up to 1 centimetre in diameter occur in a fine grained grey or green matrix. The dyke appears to be 10 to 15 metres in width and is exposed in several locations on the property.

Unit 7 (Overburden): The unconsolidated material is composed of glacial tills and glacial outwash gravels and recent gravel and clays. Unit 7 contains volcanic ash debris that occurs as interbedded layering within the glacial units. The expanse and depth of cover of this unit is widespread and variable. Approximately 80% of the WP Property is covered by overburden that ranges from 2 to 30 metres deep and is estimated to average 5 metres.



geolec

LEGEND

ROCK TYPES

- Glacial cover (extensive overburden)
- 6 Feldspar porphyry dyke

Early Jurassic

- 5 Cahill Creek pluton (5a dyke)
- 4 Hedley intrusions (4a dyke)

Late Triassic (Nicola Group)

- 3 Whistle Creek Fm.
- 2 Copperfield conglomerate
- 1 Stemwinder Mtn. Fm.

SYMBOLS

- Geological contact
- Structural trends
- △23 Rock sample location & No.
- Anomalous Au in ppb
- Ag in ppm
- Interelement anomalous values in ppm (Bi,Co,Cu,As,Pb,Ni,Zn,Cr)

ALTERATION/MINERALIZATION

- Pyrite (py)
- Pyrrhotite (po)
- Silicification/argillic
- Carbonate

GEOTEC CONSULTANTS LTD.

NORTHPOINT RESOURCES LTD.

WP PROJECT
HEDLEY, BRITISH COLUMBIA
PROPERTY GEOLOGY

DATE: OCTOBER, 1997 | FIGURE: 5.0

SCALE: 0 250 500 METRES

4.4 STRUCTURAL PATTERN

The sedimentary and volcanic units are generally steeply dipping with the bedding trending north, northwest and northeast. A number of major faults (north to northwest) traverse the property. The various branches of Pettigrew Creek and Whistle Creek appear to follow these structural trends and, on a regional basis, parallel the Bradshaw Fault. A series of east-west cross structures are also present, along with structural features that appear as regional and local magnetic trends.

4.5 MINERALIZATION

Fifty-three rock samples were collected on the WP Property during the 1997 field season (Figure 6.0). Quartz and quartz-carbonate veinlets/beccias were sampled at a number of locations on the property. The first location is at 3100N & 400E (1-297 to 1-302) where bluish quartz veinlets and breccia fragments within a bleached argillite are scattered over a 25 metre square area. Mineralization consists of bright orange and yellow iron oxides within boxworks. The geochemical response was variable, gold values ranged up to 305 ppb, arsenic up to 422 ppm and copper up to 148 ppm. The arsenic values are moderately anomalous, and further work is required in this area.

The second location is at 1500N & 1525E (1-303 to 1-306) where quartz-carbonate vein float is exposed beside a stump. A few minor fractures occur with the veinlets. Gold values ranged up to 25 ppb, arsenic to 44 ppm and copper to 86 ppm.

A weak quartz stockwork is exposed at 1850N & 1430E (1-308 and 1-309). Quartz veinlets varying from 1 to 10 mm in width occur in concentrations of up to 20% of the rock. Orange, red and brown iron oxides along with minor pyrrhotite occur with the quartz veinlets. Precious metal and pathfinder element geochemical values were not anomalous.

Another quartz stockwork zone is exposed in outcrop at 3650N & 650E (1-310 to 1-312). The quartz stockwork varies from 1 to 1.3 metres in width and strikes 021°, vertical. The zone is weakly fractured and contains yellow and red iron oxides. Again, precious metal and pathfinder element geochemical values were not anomalous.

The remainder of the rock samples were fractured and sheared sediments, mainly argillites. These samples did not give anomalous respones for precious metal or pathfinder elements. A description of each sample is given in Appendix III.

5.0 GEOCHEMISTRY

5.1 SOIL GEOCHEMISTRY

The soil geochemical survey was conducted in two phases. The first phase consisted of analysing samples collected in previous years on the Main Grid area (Figures 7.1 A & B and 7.2 A & B), and the second establishing grid lines and collecting soil samples from the East Pettigrew Zone (Figures 7.3 A & B and 7.4 A & B). As the survey was conducted in two phases, they will be discussed separately as the Main Grid and East Pettigrew Zone.

5.1.1 Inter-Element Association

The inter-element association on the WP Property indicates a positive correlation in decreasing order with the following elements:

Au: Bi, Ag, Co, Cu, As, Pb, Ni, Zn
Ag: Co, Cu, Pb, Ni, Bi, Zn, As, Au
Cu: Co, Ni, Ag, As, Zn, Pb, Au, Bi

Background and anomalous values are given in Table 3.0.

TABLE 3.0 - ANOMALOUS SOIL GEOCHEMICAL VALUES

ELEMENTS	VALUES			
		RANGE	BACKGROUND	ANOMALOUS
Au	ppb	1 - 795	5	15
Bi	ppm	1 - 70	3	5
Ag	ppm	0.2 - 6.9	0.8	1.2
Cu	ppm	1 - 312	26	39
Co	ppm	2 - 20	4	7
As	ppm	1 - 172	5	13
Ni	ppm	1 - 127	7	11
Pb	ppm	3 -227	11	16
Zn	ppm	24 - 1,369	117	175
Mo	ppm	1 - 61	2	4

ppb - parts per billion, ppm - parts per million

5.1.2 Main Grid

The soil samples analysed during 1997 were plotted on the same base maps as those analyzed in previous years. The 1997 samples were mainly fill-in samples. With the exception of silver, background and anomalous values calculated for the previous surveys can be applied to the 1997 data. As the soil geochemical values for silver were significantly lower for the 1997 survey, values 0.4 ppm and greater are considered anomalous.

The 1997 analyses generally confirmed the anomalies outlined by the previous surveys. Gold and silver are plotted on Figures 7.1A and 7.2A, and arsenic and copper values on Figures 7.1B and 7.2B. The most significant gold, silver, arsenic and copper soil geochemical anomalies are reviewed below.

Gold

Gold values ranged from 1 to 795 ppb and several weak anomalies were outlined.

Anomaly Au-1 is a five sample anomaly that occurs between 1100E and 1250E on lines 500S and 600S. The anomaly cuts across two steep creek bottoms and a small sequence of Copperfield Conglomerate outcrops southwest of the anomaly. Anomalous bismuth, cobalt, arsenic and copper occur with the gold. Anomaly Au-2 is a weak, three sample anomaly occurring on lines 000S and 100S, 350 metres northwest

of the siliceous, silver bearing silicified zones intersected in drill holes WP001 and WP002. Weakly anomalous nickel and bismuth values are associated with the anomaly.

A number of scattered anomalous gold values occur on lines 1200S, 1400S and 2100S.

Silver

Silver values ranged from 0.2 to 6.9 ppm and nine geochemical anomalies were outlined.

Anomaly Ag-1 is actually three smaller anomalies with moderate geochemical values. It covers the siliceous, silver bearing silicified zones intersected in drill holes WP001 and WP002 (Camp Zone). Cobalt, copper, arsenic, lead, zinc and chromium are also anomalous.

Anomaly Ag-2 is a four sample anomaly occurring at the east end of line 000. A 34 ppb gold and coincidental arsenic, lead, bismuth and cobalt occur with the silver anomaly. This anomaly may be related to the multi-element soil geochemical anomalies in the East Pettigrew Zone.

Anomalies Ag-3 and Ag-4 are two strong parallel anomalies extending from line 800S between 225W and 425W to line 1200S between 300W and 500W. Broad cobalt, arsenic, copper, lead, zinc, chromium, and nickel are associated with the silver, along with scattered gold values. Rusty argillites with pyrite and pyrrhotite are exposed in several sections. Drill holes WP005 and WP006 (Polecutter Zone) tested the extreme southwestern and northeastern portions of the anomalies.

Anomaly Ag-5 is a small anomaly occurring immediately west of the baseline on lines 1100S and 1200S. The anomaly occurs within limey tuffs and is associated with anomalous copper, arsenic, bismuth, cobalt, lead, zinc, chromium and nickel.

Anomaly Ag-6 is a fairly broad anomaly occurring to the west on lines 1500N, 1600N and 1700N immediately before the sharp break into Pettigrew Creek. It occurs coincidentally with copper, cobalt and lead. A number of weak VLF-EM conductors pass through the anomaly. This anomaly has been tested by drill holes WP009 and WP010, as well as trenches 01, 01A, 02, 03 and 04 (Whistle Zone).

Anomalies Ag-8 and Ag-9 occur east of Pettigrew Creek and will be discussed in the section on the East Pettigrew Zone.

Arsenic

Arsenic values ranged from 1 to 172 ppm and nine anomalies were outlined.

Anomaly As-2 is a strong anomaly with values of 172 and 65 ppm arsenic occurring at the eastern end of line 500S. Gold, copper, bismuth and cobalt are all strongly anomalous within the zone.

Anomalies As-5 and As-6 are two smaller anomalies that form part of a multi-element soil geochemical anomaly (silver, cobalt, copper, bismuth chromium, nickel and gold) extending from line 700S between 000 and 250W to line 1200S between 325W and 500W.

Anomalies As-7, As-8 and As-9 occur east of Pettigrew Creek and will be discussed in the section on the East Pettigrew Zone.

Copper

Copper values ranged from 1 to 372 ppm and eleven anomalies were outlined.

Anomaly Cu-1 is a broad anomaly with weak copper values. The anomaly occurs coincidentally with arsenic, silver, cobalt, lead, zinc, chromium and nickel and covers the siliceous, silver bearing zones intersected in drill holes WP001 and WP002 (Camp Zone).
Anomaly Cu-2 is a broad anomaly extending from line 700S between 200W and 350W to line 1200S between 375W and 475W. Arsenic, silver, cobalt, bismuth, nickel, chromium, lead and zinc occur

coincidentally with the copper anomaly. Drill holes WP005 and WP006 (Polecutter Zone) tested the extreme northeastern and southwestern portions of the anomaly.

Anomaly Cu-3 is a linear anomaly extending from line 300S and 225E to line 700S between 050W to 125E. It occurs with a nickel anomaly and scattered silver, lead, zinc, bismuth, cobalt and gold values. The anomaly is northeast of the Polecutter Zone and may be an extension of the Polecutter Zone.

Anomaly Cu-4 is a linear anomaly extending from line 000 and 1050E to line 300E between 800E and 900E. It occurs coincidentally with arsenic, bismuth and cobalt values. The northern portion of this anomaly was tested by drill hole WP007.

Anomaly Cu-5 is a strong anomaly occurring at the eastern end of line 500S. The anomaly occurs coincidentally with gold, arsenic, bismuth and cobalt.

Anomaly Cu-8 is a weak linear anomaly occurring on the gentle slope before the sharp break into Pettigrew Creek. It extends from line 1400N to 1900N and occurs coincidentally with silver, cobalt and lead. The southern section of the anomaly overlaps a magnetic high, and a number of weak to moderate VLF-EM conductors cut the anomaly. This anomaly has been tested by drill holes WP009 and WP010, as well as trenches 01, 01A, 02, 03 and 04 (Whistle Zone).

Anomalies Cu-10 and Cu-11 occur at the northern end of the East Pettigrew Zone. Silver, cobalt, arsenic and gold occur coincidentally with the copper.

5.1.3 East Pettigrew Zone

The initial work on this zone during 1997 consisted of taking soil samples at 10 metre spacings on lines 50 metres apart to cover an area with anomalous copper, silver, arsenic and gold values from previous surveys. Later, after the detailed survey gave encouraging results, additional lines were established to the south and east with 25 metre sample spacing on lines 100 metres apart. The detailed soil geochemical data for gold and silver was plotted on Figure 7.4A and arsenic and molybdenum on Figure 7.4B. The gold and silver values for the remainder of the zone were plotted on Figure 7.3A and arsenic and molybdenum on Figure 7.3B.

Gold

Anomaly Au-5 is a small, weak anomaly extending from line 1940N between 1230E and 1320E to line 1850N and 1220E. Gold values are in the 15 to 20 ppb range, with a maximum value of 40 ppb. Anomalous arsenic, cobalt and copper occur coincidentally with the gold.

Anomaly Au-6 is a small, moderate anomaly extending from line 1850N and 1350E to line 1750N between 1340E and 1390E. Gold attains maximum values of 200 and 655 ppb, with strongly anomalous silver, arsenic, and cobalt occurring coincidentally with the gold.

Anomaly Au-7 is a small, weak to moderate anomaly extending from line 2000N between 1650E and 1675E to line 1900N and 1650E. Gold attains a maximum value of 100 ppb, with strongly anomalous silver, arsenic, and cobalt, and weakly anomalous molybdenum occurring coincidentally with the gold.

Anomaly Au-8 is a small, weak anomaly extending from line 1600N between 1825E and 1950E to line 1700N and 1975E. Gold values are in the 15 to 20 ppb range, with scattered, weakly anomalous silver, arsenic and molybdenum values.

Gold anomalies Au-7 and Au-8 appear to be along the trend of the multi-element soil geochemical anomaly that defines the East Pettigrew Zone.

Silver

Silver anomaly Ag-10 is a small, moderate anomaly extending from line 1800N between 1390E and 1450E to line 1750N between 1250E and 1275E. Silver values are in the 1.0 to 2.0 range, with coincidentally anomalous gold, arsenic and cobalt.

Silver anomaly Ag-11 is a small, weak anomaly extending from line 2000N between 1675E and 1700E to line 1940N between 1680E and 1700E. Silver values range from 0.5 to 2.0 ppm, with coincidentally anomalous gold, arsenic, cobalt and molybdenum.

Silver anomaly Ag-12 is a large, weak to moderate anomaly extending from line 1100N at 1850E to line 000 between 2000E and 2125E. Silver values range from 0.4 to 1.8 ppm. Molybdenum, copper, cobalt and cadmium are coincidentally anomalous with the silver, along with scattered arsenic and gold values.

Arsenic

Arsenic anomaly As-10 is a linear, weak to moderate anomaly extending from line 1940N at 1270E to line 1750N between 1200E and 1210E. Arsenic values range up to 50 ppm, with anomalous gold, cobalt and copper occurring coincidentally with the arsenic.

Arsenic anomaly As-11 is a small, weak to moderate anomaly occurring on line 1700NA between 1550E and 1600E. Arsenic values range up to 116 ppm, with strongly anomalous gold values up to 360 ppb.

Arsenic anomaly As-12 a broad, weak to moderate anomaly extending from line 2100N between 1625E and 1650E to line 1900N between 1640E and 1725E. Arsenic values are in the 14 to 24 ppm range, with a maximum value of 62 ppm. Strongly anomalous gold, silver and cobalt and weakly anomalous molybdenum values occur coincidentally with the arsenic.

Arsenic anomaly As-13 a broad, weak to moderate anomaly extending from line 1900N at 1460E to line 1750N between 1240E and 1340E. Arsenic values are in the 20 to 40 ppm range, with a maximum value of 86 ppm. Strongly anomalous gold, silver and cobalt occur coincidentally with the arsenic.

Arsenic anomaly As-14 is a small, weak anomaly extending from line 200N between 2125E and 2225E to line 100N between 2200E and 2250E. Moderately anomalous silver, molybdenum, copper, cobalt and cadmium occur coincidentally with the arsenic.

Molybdenum

Molybdenum anomaly Mo-1 is a broad, weak to strong anomaly extending from line 1940N between 1680E and 1700E to line 000 between 2000E and 2100E. The anomaly is approximately 2000 metres long by 100 to 200 metres wide. Anomalous gold, silver, arsenic, cobalt copper and cadmium occur coincidentally with the molybdenum throughout the anomaly.

6.0 GEOPHYSICS

6.1 INDUCED POLARIZATION SURVEY

A total of 57.25 kilometres of induced polarization survey was carried out in two phases over the WP Property during the spring and summer of 1997. The survey was conducted by SJ Geophysics of Delta BC under the direction of Mr. E.R. Rockel, P.Geo..

Only a brief discussion of the results of the induced polarization survey will given in this report. A complete description of the survey, including field work, instrumentation and results (including pseudosections, chargeability and resistivity maps) is given in Appendix II in a report entitled Addendum Report on an Induced Polarization Survey on the WP Claims, Hedley Area, Similkameen Mining Division for Northpoint Resources Ltd.

The IP survey consisted of taking readings related to chargeability (milliseconds) and resistivity (ohm-metres). Chargeability anomalies are related to conductive materials such as disseminated sulphide mineralization, graphite and clay. Resistivity anomalies are related to zones of resistive material such as skarn or silica alteration, and to variations in lithological units. Chargeability values on the property range from 5 to over 100 milliseconds, while resistivity values range from 30 to over 2000 ohm-metres.

Individual pseudosections were analysed to obtain 171 specific anomalies for follow-up work programs. Priority anomalies for each grid line (graded "A", top priority, to "E", least priority) were gleaned from this list and are given in Table 4.0 (77 anomalies). Triangular filtered chargeability values (msec) with resistivity zone overlay and triangular filtered resistivity values (ohm-metre) with chargeability overlay are shown on Figures 8.0 and 9.0 respectively.

TABLE 4.0 - INDUCED POLARIZATION PRIORITY ANOMALIES

ID	Line	Property Target	Anomaly	Designation	Depth to Anomaly m	Chargeability m sec	Resistivity ohm m
1	1900N	T-2	625E	A	surface	30	very high
2	1900N	T-2	475E	B	30	20	high
3	1800N	T-2	450E	A	surface	30	high
4	1800N	T-2	675E	B	40	20	high
5	1700N	T-2	600E	B	70	20	medium
6	1700N	T-2	475E	A	surface	20	medium
7	1600N	T-1	575E	A	70	20	high
8	200N	T-3	825E	A	surface	40	low
9	200N	T-3	925E	B	surface	50	moderate
10	200N	T-3	725E	C	surface	40	low
11	200N	T-3	625E	D	surface	40	low
12	100N	T-3	775E	A	surface	50	medium
13	100N	T-3	925E	B	surface	40	very high
14	100N	T-3	575E	C	surface	30	medium
15	000	T-4	560W	A	60	30	medium
16	000	T-3	675E	A	surface	40	medium
17	000	T-3	775E	B	surface	40	high
18	000	T-3	925E	C	surface	30	very high
19	100S	T-4	680W	A	70	40	low
20	100S	T-3	700E	A	surface	50	low
21	100S	T-3	600E	B	surface	30	low
22	100S	T-3	975E	C	surface	30	medium
23	200S	T-4	575W	A	surface	60	low
24	200S	T-3	940E	A	surface	30	very high
25	200S	T-3	1150E	B	surface	40	high
26	300S	T-4	675W	A	surface	50	low
27	300S	T-4	525W	B	surface	80	low
28	300S	T-3	825E	A	30	30	very high

29	300S	T-3	975E	B	70	30	high
30	300S	T-3	1050E	C	50	20	medium
31	300S	T-3	1250E	D	125	30	very high
32	400S	T-4	450W	A	surface	80	low
33	400S	T-4	225W	B	surface	50	medium
34	400S	T-3	775E	A	surface	20	very high
35	500S	T-4	575W	A	surface	110	low
36	500S	T-4	475W	B	surface	90	low
37	500S	T-4	375W	D	surface	70	low
38	500S	T-4	675W	C	surface	90	low
39	600S	T-3	1025E	A	surface	40	medium
40	600S	T-4	625W	A	surface	70	medium
41	600S	T-4	450W	B	30	70	medium
42	600S	T-4	750W	C	surface	80	low
43	800S	T-4	200W	A	surface	70	low
44	800S	T-4	075W	B	70	80	low
45	800S	T-4	275W	C	30	60	medium
46	800S	T-4	360W	F	surface	40	very high
47	800S	T-4	500W	D	surface	60	high
48	800S	T-4	650W	E	surface	40	medium
49	800S		1175E	A	surface	30	high
50	800S	T-6	775E	B	30	20	high
51	800S		850E	C	surface	20	medium
52	1000S	T-4	375W	A	surface	60	high
53	1000S	T-4	130W	B	30	90	medium
54	1000S	T-4	025W	C	surface	80	low
55	1000S	T-4	675W	D	30	60	high
56	1000S		700E	A	surface	20	medium
57	1200S	T-4	375W	A	surface	70	low
58	1200S	T-4	025W	B	surface	70	low
59	1200S	T-4	200W	C	surface	70	low
60	1200S	T-4	725W	D	surface	50	medium
61	1400S	T-4	200W	A	50	60	low
62	1400S	T-4	375W	B	surface	60	low
63	1400S	T-4	500W	C	50	60	medium
64	1400S	T-4	775W	D	surface	40	medium
65	1600S	T-7	075W	A	surface	40	medium
66	1600S		275W	B	30	50	low
67	1600S		525W	C	70	60	medium
68	1800S		175W	A	surface	50	medium
69	1800S		400W	B	30	40	medium
70	1800S		625W	C	surface	30	medium
71	1800S	T-7	075E	D	50	40	medium
72	1800S		1350E	E	70	20	very high
73	1940N	T-1	1350E		70	50	high
74	1880N	T-1	1350E		70	50	high
75	300S	T-4	325W		60	50	medium
76	400S	T-4	300W		S	50	medium
77	000	T-3	750E	B	S	50	high

resistivity low <100
medium 100-499
high 500-1000
very high >1000

7.0 EXPLORATION TARGET AREAS

7.1 STAGE I - EXPLORATION TARGET DEVELOPMENT

The development of the exploration target areas on the WP Property is an incorporation of geological, geochemical and geophysical data. The previous exploration work on the WP Property developed the exploration target areas as indicated on Figure 10.0. By combining the exploration indicators, four target areas (T-1, T-2, T-3 and T-4) were identified for trenching and drilling, and classified as represented on Table 5.0, Exploration Target Areas.

TABLE 5.0 - EXPLORATION TARGET AREAS

TARGETS		EXPLORATION INDICATORS						EXPLORATION EVALUATION		
ID	AREA (KM²)	GEOLOGY	GEOCHEMISTRY			GEOPHYSICS		PROGRAM STAGE I	RATING	PRIORITY
			SILTS	SOILS	ANOMALY	RESPONSE	IP			
T-1	0.3	Whistle Creek Hedley Intrusive	Au:S Ag:	Au:W-S Ag: P: Co-Cu-As-Pb	G-1	MagH	CgH RsH	GC,IP,TR	III	FOURTH
T-2	0.48	Whistle Creek Stemwinder Hedley Intrusive	Au:S Ag:	Au:W-S Ag: P: Co-Cu-As-Pb	G-1	MagH MagC MCS	RsM CgL	IP,TR,RC	II	THIRD
T-3	0.6	Whistle Creek Copperfield Stemwinder Hedley Intrusive	Au:M Ag:	Au:W-S Ag: P: Bi-Co-As-Cu	G-2	MagH MCS	RsH CgL	IP,TR,RC	I	SECOND
T-4	1.04	Whistle Creek Stemwinder Hedely Intrusive	Au:W Ag:	Au:W-M Ag: P: Cu-Pb-As-Co-Bi	G-3 G-4	MagH MagC MCS	CgH RsM	IP,TR,RC	I	FIRST

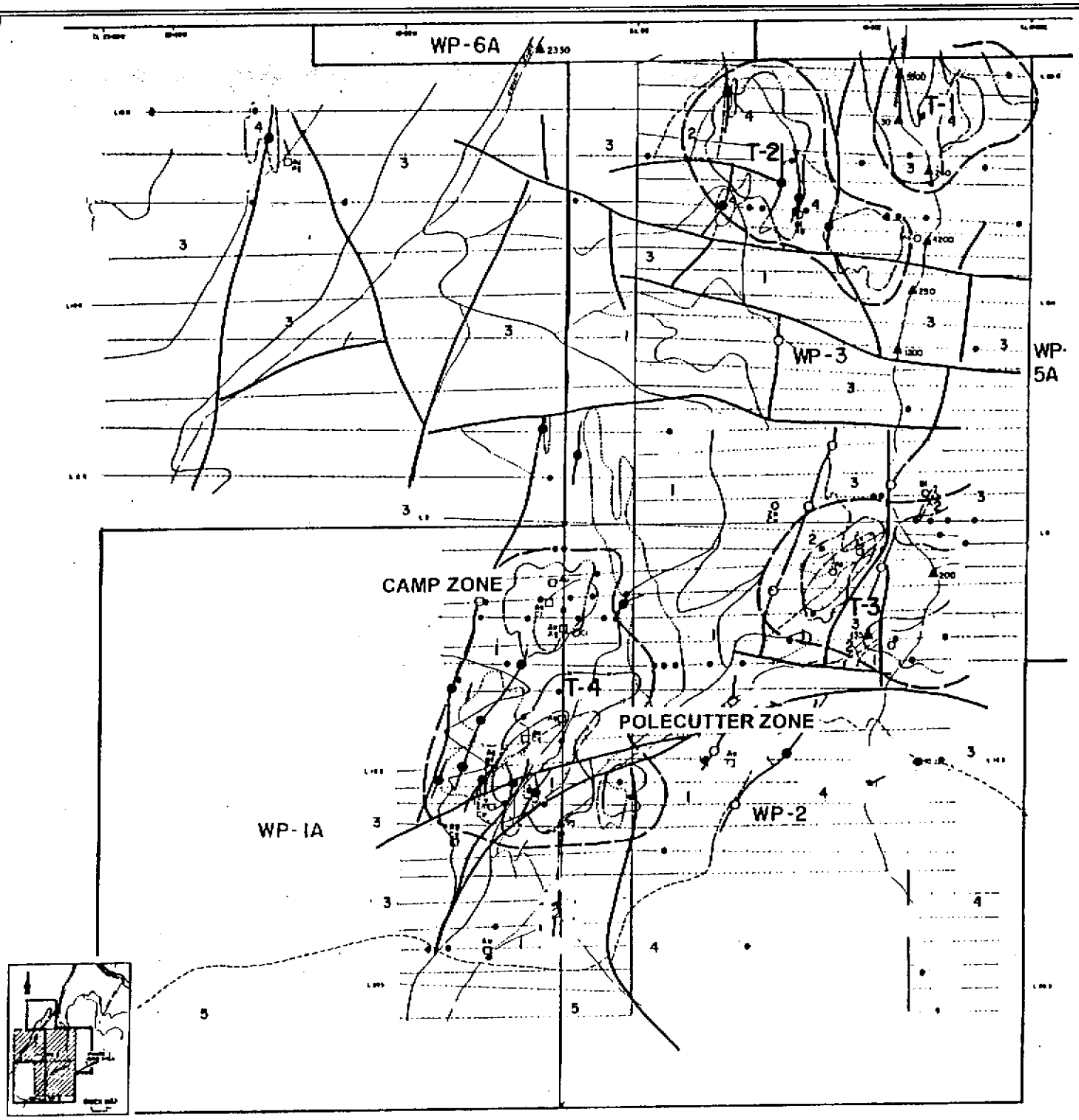
GEOLOGY	GEOCHEMISTRY	GEOPHYSICS	PROGRAM	RATING	PRIORITY
Whistle Creek Fm Copperfield Breccia Stemwinder Fm Hedley Intrusive	W-Weak M-Moderate S-Strong P-Pathfinders Anomalies: G-1, G-2, G-3, G-4	MagH-Magnetic High MagC-Magnetic Conductor MCS-Multi Conductor Systems CS-Conductor System Cg-Chargeability (L,M,H) Rs-Resistivity (L,M,H,VH)	G-Geology GC-Geochemistry GP-Mag/VLF IP-IP Survey TR-Trenching RC-Rotary Drilling CR-Core Drilling	I-High II-Medium III-Low	First Second Third

In order to advance the exploration target areas to the drill target stage, an induce polarization (IP) geophysical survey was conducted over Targets 1, 2, 3 and 4. The IP survey was able to give a three dimensional prospective to the exploration target areas by identifying conductive and resistivity regions important to the discovery of Hedley-type gold deposits. To facilitate in the interpretation of the exploration parameters associated with the Hedley gold deposits, a summary of the geological, geochemical and geophysical interpretations are provided.

7.2 GEOLOGICAL INTERPRETATION

The geology on the WP Property has the potential to host both skarn and vein type gold deposits typical of the Hedley District. Because of extensive overburden in the WP claim area, the exploration for and the recognition of favourable host units has been hampered. Several gold-silver deposits are located north of the WP Property. These have been known since the earliest discoveries were made in the district. Ray's regional mapping in the Hedley District lends impetus for new discoveries to be found in the Hedley Basin, including on the WP Property. The geological section on the WP Property contains the appropriate sequence of rock units found at the Nickel Plate Mine. Intrusive dioritic units (Pettigrew Stock) that are equivalent to the Hedley intrusions are found at several locations on the claims. The Hedley intrusions are interpreted to be the source rocks for the gold mineralization at the Nickel Plate Mine.

The alteration and mineralization that has been located to date indicates the presence of auriferous multi-element mineralizing systems on the WP Property. Weakly anomalous rock samples with Au and Ag plus Bi, Co, Cu, As, and Pb have been located, along with pyrite and pyrrhotite sulphide mineralization. Hornfels alteration has also been located. The silica alteration present may be extensive at depth and may



geolec

LEGEND

ROCK TYPE
Early Jurassic
- 5 Cahill Creek Pluton
- 4 Hedley intrusions

Late Triassic - Nicola Group
- 3 Whistle Creek Fm
- 2 Copperfield conglomerate
- 1 Stemwinder Mtn. Fm.

Geological contact
Structural trends
Road, trail

ALTERATION/MINERALIZATION
- Pyrrhotite (po)
- Silica (si)
- Pyrite (py)

ROCK ANOMALIES
- Au, ppb / Ag, ppm
- Bi, Ce, Cu, As, Pb, Ni, Zn, Cr, ppm

GEOCHEMICAL ANOMALIES
- 5500 Silt Au ppb
- Soil Au ppb

Inter elements
- All elements (Bi, Ag, Co, Cu, As, Pb)
- 5 elements
- 4 elements
- 3 elements

GEOPHYSICAL ANOMALIES
Conductors
- Non magnetic
- Magnetic (pyrrhotite)
- Magnetic high (Hedley intrusion)

TARGET AREAS
- T-1

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WP PROJECT
HEDLEY, BRITISH COLUMBIA
COMPILATION MAP
TARGET AREAS

DATE: OCTOBER, 1997 | FIGURE: 10.0

SCALE: 0 250 500 METRES

relate to skarnification elsewhere in the rock units. Several major structural trends are recognized on the WP Property and the presence of these trends indicate that the necessary rock preparation required to host precious metal deposits is functioning. The structures act as both conduits and hosts for mineralizing systems.

7.3 GEOCHEMICAL INTERPRETATION

The inter-element association on the WP Property indicates a positive correlation in decreasing order with the following elements:

Au:	Bi, Ag, Co, Cu, As, Pb, Ni, Zn
Ag:	Co, Cu, Pb, Ni, Bi, Zn, As, Au
Cu:	Co, Ni, Ag, As, Zn, Pb, Au, Bi

The relatively strong to moderate correlation of Au with Bi, Ag, Co, Cu and As is significant as this coincides with the skarn geochemical model. The mineralogical assemblage (Ray 1987) of gold with hedleyite (BiTe), arsenopyrite, gersdorffite (NiAsS), chalcopyrite (CuS) and sphalerite (ZnS) at Nickel Plate Mine make up this combination of geochemical responses. The anomalous results for Au, Bi, Ag, Co, Cu, As and Pb indicates the presence of multi-element geochemical systems situated on the WP claims.

The response levels for background and anomalous values is considered in the relatively low magnitude ranges. This is attributed to the extensive and variable thickness of unconsolidated cover within the WP Property. Approximately 80% of the WP claims are underlain by a blanket of recent gravels and glacial material that interferes with the geochemical responses in the soils.

The geochemical anomalies of significance that have been delineated on the WP Property are designated as GC-1, GC-2, GC-3 and GC-4 (Botel, 1997), and correspond to the four exploration targets.

7.3.1 Target 1 & Target 2

The GC-1 anomaly (Whistle and East Pettigrew Zones) is located in the northeastern portion of WP-3 claim (1.2 km^2) and extends southerly through the length of the WP-5A claim (2000 metres long by 200 metres wide). GC-1 is a multi-element anomaly containing Ag-Co-Cu-As-Mo-Pb with strong gold values in the silts and weak to strong gold values in the soils. The anomaly is open to the north of the WP-3 and WP-5A claims, and to the south of the WP-5A claim. GC-1 encompasses Target 1 (T-1) and Target 2 (T-2).

The northeast section of the survey grid (lines 1750N to 2000N, 400E to 1700E), hosts the best anomalous gold values on the WP claims both in silts and soils. The silt values for gold from Pettigrew Creek averaged 3750 ppb (0.12 oz/ton) over a length of 1,600 metres with a maximum silt value of 28,000 ppb (0.80 oz/ton). The GC-1 soil anomalous area is a multi-element anomaly containing Ag-Co-Cu-As-Mo-Pb (no Bi) with a number of small gold geochemical anomalies with values to 655 ppb. Geologically, the area is underlain by Stemwinder Mountain/Copperfield/Whistle Creek volcanic and sedimentary rocks with indications of multiple, dioritic intrusions. The major structural feature is north-south along Pettigrew Creek and the area is dominated by east-west cross structures. The magnetic data indicate the presence of intrusive bodies interpreted to be Hedley intrusions of diorite composition. Magnetic conductor systems (VLF) suggest the presence of sulphides, possibly in the form of pyrrhotite, associated with some of the structural trends.

7.3.2 Target 3

The GC-2 anomaly is located in the southeast portion of WP-3 claim and northeast portion of WP-2 claim. GC-2 occurs west and east of Pettigrew Creek and covers an area of approximately 1.0 km^2. GC-2 is a multi-element anomaly containing Bi-Co-As-Cu-Ag with moderate gold values in the silts and weak to strong gold values in the soils. The anomaly is open to the east and GC-2 corresponds to Target 2 (T-2).

The central section of the survey grid (lines 600S to 700S, 1300E to 1700E), hosts anomalous gold values in silts and weakly to strongly anomalous gold values in soils. The highest silt values from Pettigrew Creek in this area are 135 and 200 ppb Au and 12.0 ppm Ag. GC-2 is a multi-element anomaly containing Bi-Co-As-Cu-Ag with a good distribution of weak to strong gold values in the soils. GC-2 contains the largest bismuth anomaly on the WP Property along with a coincidental cobalt anomaly. Geologically, the area is underlain

by Stemwinder Mountain/Copperfield/Whistle Creek volcanic and sedimentary rocks with indications of small, dioritic intrusions. The major structural feature is the intersection of the north-south trend with the northeast-southwest trend of the Pettigrew Creek structure. The magnetic data indicates the presence of a small intrusive body interpreted to be Hedley intrusions of diorite composition, situated between two north parallelling conductor systems (non-magnetic).

7.3.3 Target 4

The GC-3 anomaly (Polecutter Zone) is located about the centre of the common boundary of the WP-2 and 1A claims. GC-3 occurs northwest of Pettigrew Creek and covers an area of approximately 0.75 km^2. The anomaly is elongated in a north-east to south-west direction. GC-3 is a multi-element anomaly containing Cu-Pb-As-Ag-Co-Bi with weak gold values in the silts and weak to moderate gold values in the soils. The anomaly is closed off with its core area located in the southwest portion of the anomaly. The GC-3 anomaly is located in the southern portion of Target 4 (T-4) referred to as the Polecutter Zone.

The GC-4 anomaly (Camp Zone) is located about 300 metres north of GC-3, along the common boundary of the WP-2 and 1A claims. Anomaly GC-4 is polygonal in shape, occurs northwest of Pettigrew Creek and covers an area of approximately 0.12 km^2. G-4 is a multi-element anomaly containing Co-Cu-Pb-Ag-As-Bi with weak to moderate gold values in the soils. The anomaly is closed off and corresponds with a siliceous, stockwork alteration zone.

The southern section of the survey grid (lines 100S to 1300S, 600E to 300W), hosts weakly anomalous gold values in silts and weakly to moderately anomalous gold values in soils. GC-3 and GC-4 are multi-element anomalies containing Cu-Pb-As-Ag-Co-Bi and Co-Cu-Pb-Ag-As-Bi with a spotty distribution of weak to moderate gold values in the soils. GC-3 and GC-4 display similar geochemical habits. Geologically, the area is underlain by Stemwinder Mountain/Copperfield/Whistle Creek volcanic and sedimentary rocks with indications of a major dioritic sill intrusion. The structural fabric is dominantly northeast-southwest with the Pettigrew Creek structure located to the south. Geophysically, the area contains two significant magnetic high features which are interpreted to be diorite intrusives (Hedley intrusion). Magnetic conductor systems (VLF) suggest the presence of sulphides, possibly in the form of pyrrhotite, associated with some of the structural trends.

7.4 GEOPHYSICAL INTERPRETATION

The geophysical survey results on the WP Property are based on the previous magnetic and electromagnetic (VLF/EM) programs and on the induced polarization survey (IP) conducted in 1997.

The magnetic activity (magnetic survey) on the WP Property is considered to be very diagnostic of structure, rock types and alteration. The total field magnetic contours show various local magnetic highs not observed on the regional airborne magnetic contour maps (GSC). The regional airborne magnetic low in the south-west portion of the WP Property is interpreted to be an alteration feature related to magnetic-mineral destruction which is associated with intrusive and hydrothermal activity. On a property scale, the magnetic low trends are interpreted to be structural features and the magnetic high trends are considered to be source-related representing intrusive activity (Hedley diorite).

The electromagnetic activity (VLF/EM survey) on the WP Property contribute to conductor responses associated with structure and geological contacts. The stronger responses have been interpreted to be related to mineralizing systems containing sulphide mineralization and alteration. The moderate to weak systems are considered to be geological rock-unit contacts. The conductors with a magnetic association are interpreted to be associated with pyrrhotite, that is a magnetic sulphide mineral important to gold mineralization in the Hedley district.

The induced polarization survey conducted in 1997 on the WP Property added significantly to the interpretation of the mineral potential of WP Property and is directly responsible for establishing the Stage I drill targets.

The IP survey results consist of readings relating to conductive regions measured in units of milliseconds (msec) referred to as chargeability and to resistivity regions measured in units of ohm-metres (ohm-metres)

referred to as resistivity. The chargeability anomalies are interpreted to be zones of conductive material related to disseminated sulphides and other conductive materials such as graphite and clays. The resistivity anomalies are interpreted to be zones of resistive material related to skarn and silica alteration, and to variations in lithological units such as volcanics, sediments and intrusives.

The IP response on the WP Property is very diagnostic and has defined regions of anomalous chargeability and resistivity values. The chargeability values associated with the chargeability anomalies range from less than 5 to over 100 msec while the resistivity values associated with the resistivity anomalies range from less than 30 to over 2000 ohm-metres. On the WP Property, IP anomalies are located on exploration target areas T-1, T-2, T-3 and T-4, with the best IP anomaly located on T-4.

7.4.1 Target 4

The IP anomaly on Target 4 (Figure 11.1) consists of multiple chargeability and resistivity anomalies that define an area consisting of 1.5^2 kilometres. The IP anomaly is outlined by the 45 msec chargeability contour and contains two anomalous high chargeability responses corresponding to the Camp and Polecutter Zones. The chargeability is believed to be caused by a combination of sulphide mineralization from intrusive activity and by graphite from the host sediments (Stemwinder argillite).

The moderate resistivity region (R2) is in the range of 200 to 600 ohm-metres and is defined in three areas of the IP anomaly. The moderate resistivity may represent alteration zones due to intrusive and hydrothermal mineralizing activities. The alteration may represent silicification, or hornfels and skarn alteration of the sediments The low resistivity region (R1) is attributed to unaltered sedimentary rocks (argillite).

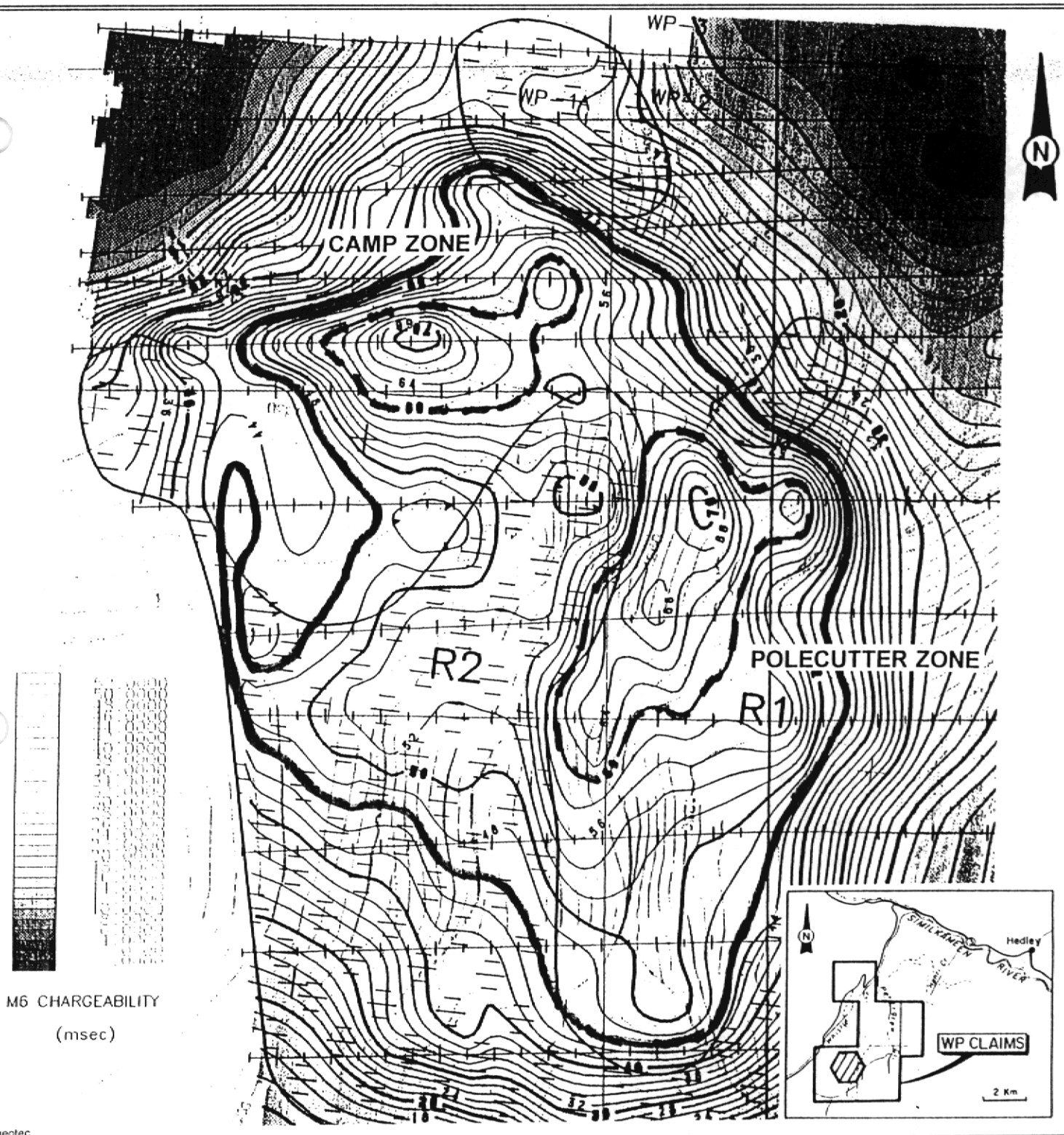
The comparison of the chargeability with resistivity provides information leading to the further understanding of the mineralization in the Target 4 area. The anomalous high chargeability values (50 to 70 msec range) imply significant amounts of chargeable mineralization such as pyrite and pyrrhotite (magnetic highs) associated with the Camp and Polecutter Zones. The anomalous high chargeability associated with the IP anomaly (45 msec) is widespread and trends across resistive boundaries. This implies that the mineralizing source is large and deep (over 100 metres) and unrelated to the host rocks (Rockel, 1997).

7.4.2 Target 3

The IP anomaly on Target 3 (Figure 11.2) is a high to very high resistivity anomaly that defines an area of 0.25^2 kilometres. The IP anomaly is outlined by the 500 ohm-metre resistivity contour that is associated with low chargeability (C2) in the 20 to 40 msec range. The resistivity is believed to be caused by various metallic sulphides within Hedley intrusive rocks (Rockel, 1997). The intrusion of the Hedley diorite into the Stemwinder argillite and Copperfield limestone breccia provides an ideal geological environment for hornfels and/or skarn alteration to occur within the sediments.

7.4.3 Target 2

The IP anomaly on Target 2 (Figure 11.3) is a medium resistivity anomaly that covers an area of 0.25^2 kilometres. The IP anomaly is outlined by the 200 and the 500 ohm-metre resistivity contour and open to the north and the southeast. The IP anomaly is associated with low chargeability (C2) in the 20 msec range. Both the resistivity and chargeability show a change from very low resistivity and very low chargeability values in the west to higher values in the east. This suggests a change from unaltered and unmineralised sedimentary rocks to altered and mineralized rocks associated with intrusives. The intrusion of the Hedley diorite into the Stemwinder argillite and Copperfield limestone breccia provides an ideal geological environment for hornfels and/or skarn alteration to occur within the sediments.



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LEGEND

- Resistivity Zone R2
- Resistivity Zone R3
- Claim Line
- WP-3 Claim Name
- Chargeability Contours
- Index Contour
- Intermediate Contour
- Road
- Rough Road
- Stream
- Intermittent Stream

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WP PROJECT
HEDLEY, BRITISH COLUMBIA
TARGET 4
CHARGEABILITY ZONE

DATE: OCTOBER, 1997 | FIGURE: 11.1

SCALE: 0 100 200 METRES
1:10,000

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LEGEND

- Chargeability Zone C2
- Chargeability Zone C3
- Resistivity Contours
- 1600 Index Contour
- Intermediate Contour
- Road
- Rough Road
- Steam
- Intermittent Stream
- Claim Line
- WP-3 Claim Name

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WP PROJECT
HEDLEY, BRITISH COLUMBIA
TARGET 3
RESISTIVITY ZONE

DATE: OCTOBER, 1997 | FIGURE: 11.2

SCALE: 0 100 200 METRES
1:10,000

geotec

LEGEND

- Chargeability Zone C2
- Chargeability Zone C3
- Resistivity Contours
- Index Contour
- Intermediate Contour
- Road
- Rough Road
- Steam
- Intermittent Stream
- Claim Line
- WP-3 Claim Name

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WP PROJECT
HEDLEY, BRITISH COLUMBIA
TARGET 2
RESISTIVITY ZONE

DATE: OCTOBER, 1997 | FIGURE: 11.3

SCALE: 0 100 200 METRES
1:10,000

7.4.4 Target 1

The IP anomaly on Target 1 (Figure 11.4) is defined by two lines of IP surveying spaced 200 metres apart. The IP anomaly contains strong chargeability values of greater than 50 msec on lines 1700N and 1900N between 1700E and 2100E. The IP anomaly contains a high resistivity region (intrusive rocks) with direct associated low resistivity. This is interpreted to be a "classic case relating to high metal factor" (Rockel, 1997). The "high metal factor" implies a high concentration of metallic conductive sulphide mineralization. The IP zone is open to the north and south.

7.5 TRENCH AND DRILL TARGETS

The Stage I drill and trench targets were selected by compiling all of the anomalous geological, geochemical and geophysical data (exploration indicators) on the exploration target areas and evaluating the potential targets based on a point system. The IP survey anomalies were used to establish the location of almost all of the potential drill and trench targets. Eighteen drill and twenty trench targets were selected on the WP Property.

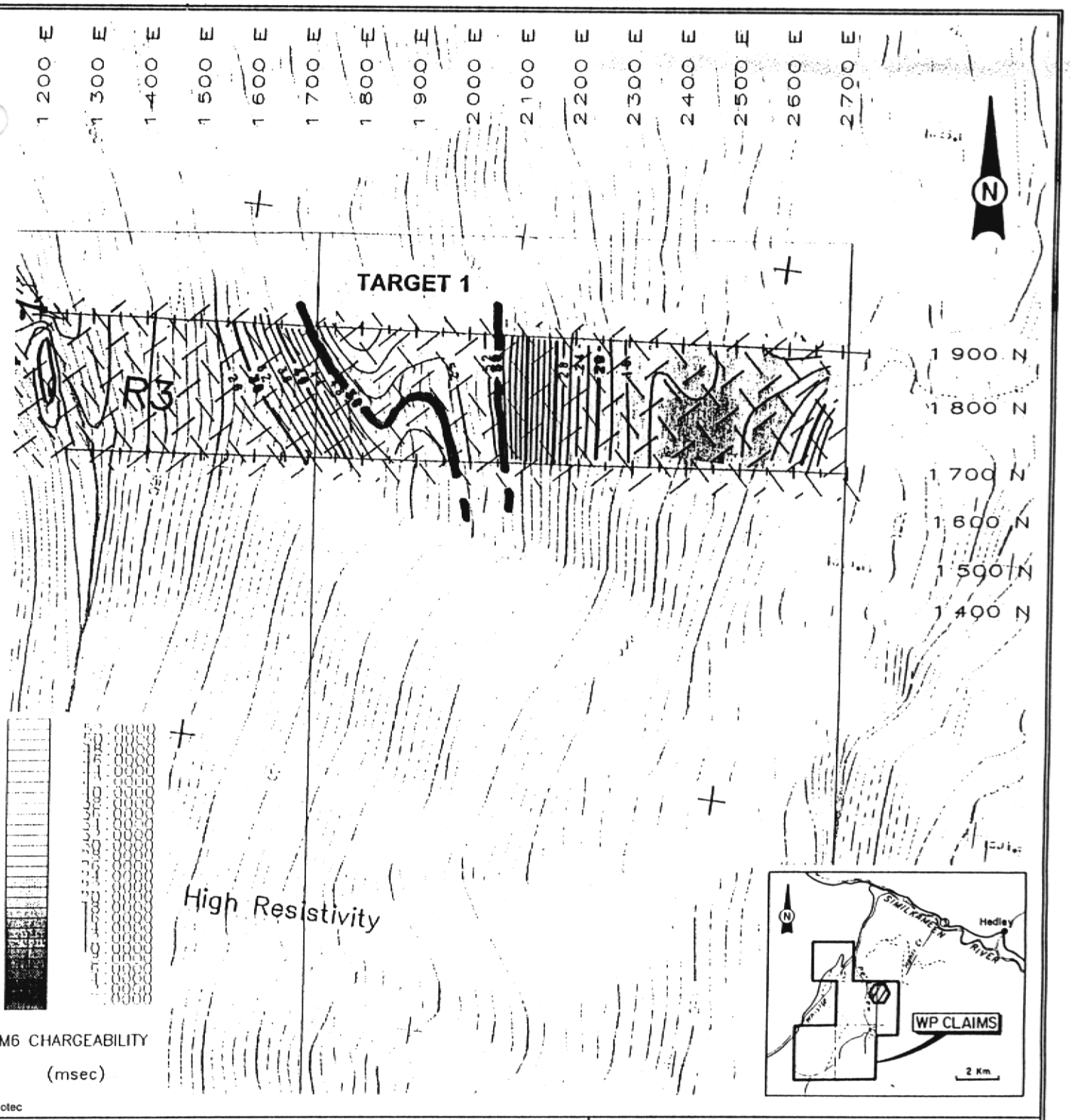
The ranking procedure for selecting the Priority Stage I drill and trench targets is based on rating the exploration indicators as outlined on the Exploration Indicator Rating Schedule, Table 6.0. The targets that were selected for drilling and trenching are based on the following total point schedule:

Priority I (First Choice):	Greater than 35 points (strong rating, highest rating is 52 points)
Priority II (Second Choice):	From 34 points to 21 points (moderate rating)
Priority III (Third Choice):	Less than 20 points (weak rating)

Based on the exploration target areas to be drill tested, Target 4 contains 10 drill targets and was classed as having the best discovery potential for Hedley gold mineralization. The Stage I targets ranked for drilling are provided on Table 7.0 and for trenching on Table 8.0..

TABLE 7.0 - DRILL TARGET RATING

TARGET AREAS	LOCATION		IP ANOMALY		GEOPHYSICS				GEOCHEMISTRY		GEOLOGY				RATING		HOLE LOCATION
	N/S	E/W	ID	DEPTH	C	R	M	V	S	R	R	A	M	S	POINTS	PRIORITY	
T2	1900N	475E	2	30	3	3	6	2	0	0	7	0	0	0	21	II	WP010
T2	1600N	575E	7	70	3	3	0	4	10	0	7	0	0	0	27	II	WP009
T3	100N	875E	12	S	6	2	0	2	6	0	3	0	0	2	23	II	WP008
T3	100S	700E	20	S	6	1	0	2	8	0	2	0	0	2	21	II	PENDING
T3	200S	940E	24	S	3	4	6	2	9	3	6	2	1	0	36	I	WP007
T3	300S	825E	28	30	3	4	6	2	18	3	6	1	1	1	47	I	PENDING
T4	400S	450W	32	S	9	2	0	0	22	0	3	2	1	1	40	I	PENDING
T4	400S	225W	33	S	6	1	0	0	21	0	3	2	1	0	34	I	PENDING
T4	600S	626W	40	S	9	2	0	0	0	0	7	1	1	0	20	II	PENDING
T4	800S	200W	43	S	9	1	0	0	15	6	3	0	1	0	35	I	WP006
T4	1000S	375W	51	S	9	3	0	2	13	0	3	0	1	1	32	II	PENDING
T4	800S	650W	48	S	6	2	6	4	6	0	7	0	0	0	33	II	WP003
T4	1200S	725W	60	S	6	2	6	4	0	0	7	0	1	1	27	II	WP004
T4	1200S	375W	57	S	6	1	6	0	22	0	7	0	1	1	47	I	WP005
T1	1940N	1350E	73	70	6	3	6	0	22	0	1	0	0	0	38	I	PENDING
T1	1880N	1260E	74	70	6	3	6	0	18	0	1	0	0	0	34	II	PENDING
T4	300S	325W	75	60	6	2	0	0	21	17	3	2	1	0	52	I	WP001 & WP002
T4	400S	300W	76	S	6	2	0	0	20	17	3	2	1	0	51	I	PENDING



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LEGEND

- Resistivity Zone R2
- Resistivity Zone R3
- Claim Line
- WP-3 Claim Name
- Chargeability Contours
- Index Contour
- Intermediate Contour
- Road
- Rough Road
- Steam
- Intemittent Stream

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WP PROJECT
HEDLEY, BRITISH COLUMBIA
TARGET 1
CHARGEABILITY ZONE

DATE: OCTOBER, 1997 | FIGURE: 11.4

SCALE: 0 100 200 METRES
1:10,000

TABLE 8.0 - TRENCH TARGET RATING

TARGET AREAS	LOCATION		IP ANOMALY		GEOPHYSICS				GEOCHEMISTRY		GEOLOGY				RATING		TRENCH LOCATION
	N/S	E/W	ID	DEPTH	C	R	M	V	S	R	R	A	M	S	POINTS	PRIORITY	
T-2	1850N	350E	80		0	0	6	4	3	0	6	0	0	0	21	II	TR1
T-2	1900N	475E	2	30	3	3	6	2	0	0	7	0	0	0	21	II	WP10, T1A
T-2	1800N	450E	3	S	3	3	6	2	6	0	7	0	0	0	29	II	TR2
T-2	1700N	475E	6	S	3	2	6	4	7	0	3	0	0	0	25	II	TR3
T-1	1400N	675E	81		0	0	6	4	18	11	6	0	0	0	25	II	TR4
T-1	1940N	1350E	73	70	6	3	6	0	22	0	1	0	0	0	38	I	PENDING
T-1	1880N	1260E	74	70	6	3	6	0	18	0	1	0	0	0	34	II	PENDING
T-1	1850N	1230E	82		0	0	0	0	18	0	3	0	0	0	21	II	PENDING
T-3	100N	775E	12	S	6	2	0	2	6	0	3	0	0	2	23	II	TR27B
T-3	200S	940E	24	S	3	4	6	2	9	3	6	2	1	0	36	I	TR9
T-3	100S	700E	20	S	6	1	0	2	8	0	2	0	0	2	21	II	PENDING
T-3	400S	775E	34	S	3	4	0	0	14	0	3	1	0	0	26	II	PENDING
T-4	800S	175E	83		0	0	6	0	13	0	5	0	0	0	24	II	PENDING
	1800S	625W	70	S	3	2	0	0	6	6	3	2	1	0	25	II	PENDING
T-4	1200S	375W	57	S	9	1	6	0	22	0	7	0	1	1	47	I	TR14
	2000S	475E	84		0	0	0	2	4	0	8	0	1	0	15	III	PENDING
T-4	1400S	775W	64	S	6	2	0	0	8	0	1	0	0	0	17	III	PENDING
T-4	1200S	725W	60	S	6	2	6	4	0	0	7	0	1	1	27	II	WP04
T-4	1000S	675W	55	30	9	4	6	0	0	0	7	0	0	0	26	II	PENDING
T-4	600S	625W	40	S	9	2	0	0	0	0	7	1	1	0	20	II	PENDING
T-4	300S	475W	36	S	9	1	0	2	2	0	3	0	0	0	17	III	PENDING
T-4	500S	375W	37	S	9	1	0	0	4	0	3	0	0	0	17	III	PENDING
T-4	400S	450W	32	S	9	1	0	0	22	0	0	3	2	1	39	I	TR22
T-4	400S	225W	33	S	6	2	0	0	21	0	3	2	1	0	35	I	TR23
T-4	300S	525W	27	S	9	1	0	2	8	0	3	0	0	1	24	II	PENDING
T-4	300S	325W	75	60	6	2	0	0	21	17	3	2	1	0	52	I	WP01, WP02,TR25
T-4	400S	300W	76	S	6	2	0	0	20	17	3	2	1	0	51	I	TR6
T-3	000	750E	77	S	6	3	0	0	6	0	2	1	0	0	18	III	TR27A
T-4	900S	650W	78		0	0	6	4	16	6	3	0	0	0	34	II	TR28
T-4	1300S	825W	79		6	2	6	2	0	3	3	0	0	1	23	II	TR29

TABLE 6.0 - EXPLORATION INDICATOR RATING SCHEDULE

EXPLORATION INDICATORS			RATING SCHEDULE		CLASSIFICATION POINT TOTALS
			POINTS	SUB TOTAL	
GEOLOGY	ROCK TYPES	Hedley Intrusive (HI)	4		
		Stemwinder Fm (SF)	3		
		Copperfield Breccia (CB)	2		
		Whistle Creek Fm (WF)	1	10	
	ALTERATION	Silica	2		
		Hornfels	1		
		Qtz/Carb	1		
		Carb	1	5	
	MINERALIZATION	Pyrrhotite	2		
		Pyrite	1		
		Chalcopyrite	2	5	
	STRUCTURE	Faults	1		
		Cross faults	1		25
		Contacts HI/SF Contacts HI/CB Contacts HI/WF	1 1 1	5	
GEOCHEMISTRY	ROCK	Gold (Au)	3		
		Silver (Ag)	2		
		Pathfinders	1	6	
	SOILS/SILTS	Gold (Au)	8		
		Bismuth (Bi)	6		
		Silver (Ag)	5		
		Cobalt (Co)	4		
		Copper (Cu)	3		
		Arsenic (As)	2		
		Lead (Pb)	1	29	35
GEOPHYSICS	MAG/VLF	Magnetic Highs	6		
		Magnetic Conductors	4		
		Non-Magnetic Conductors	2	12	
	CHARGEABILITY (msec)	<20 to 39 (Low)	3		
		40 to 59 (Medium)	6		
		60 to >100 (High)	9	18	
	RESISTIVITY (ohm-metres)	<100 (Low)	1		
		100 to 499 (Medium)	2		
		500 to 999 (High)	3		
		>1000 (Very High)	4	10	40
TOTAL			100	100	100

8.0 STAGE I TRENCHING RESULTS

The stage I trenching results are documented in summary format, with a sample plan and geology for each trench. Certificates of analysis in are listed Appendix I and trench locations shown on Figure 12.0.

8.1 EXPLORATION TARGET AREA T-2

8.1.1 TRENCH - TR1

8.1.1.1 TRENCH STATUS - TR1 (FIGURE 13.20)

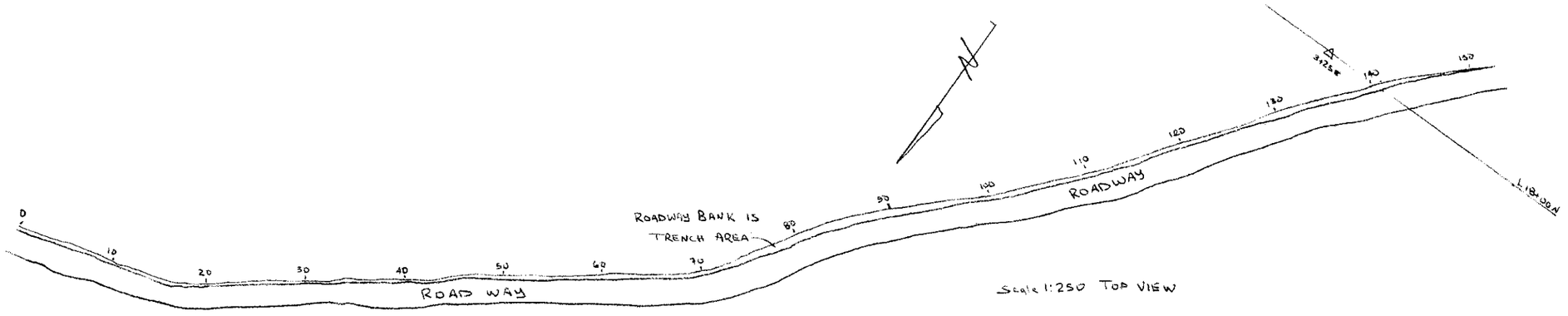
TARGET: T-2, Whistle Zone
GRID LOCATION: *1890 North, 415 East*
AZIMUTH: 050°
LENGTH: 150 metres

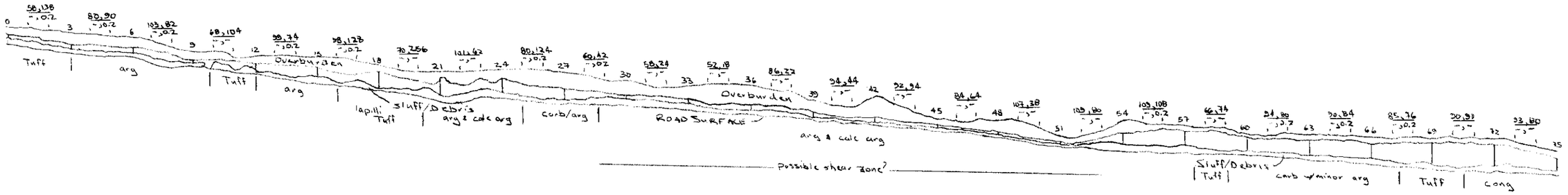
8.1.1.2 GEOLOGY SUMMARY - TR1

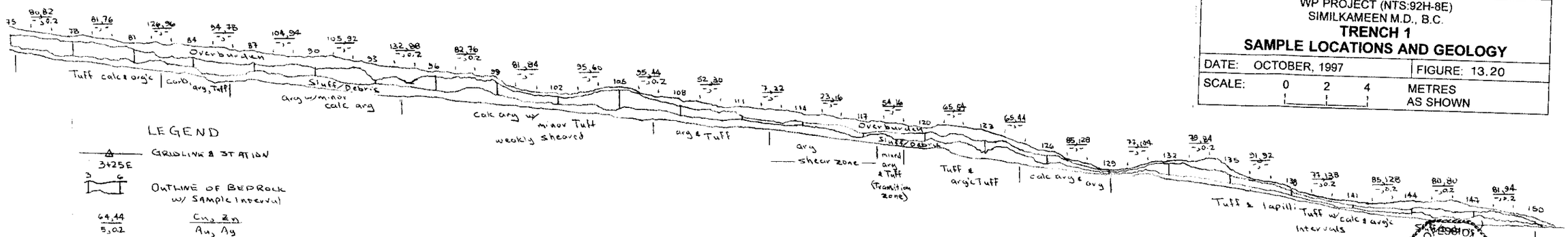
METRES	GEOLOGY
0 - 3	Tuff
3 - 10	Argillite
10 - 12	Tuff
12 - 16	Argillite
16 - 20	Lapilli tuff
20 - 25	Argillite and calcareous argillite
25 - 29	*Carbonate with minor argillite*
29 - 39	Overburden
39 - 57	Argillite and calcareous argillite, possible shear zone
57 - 59	Tuff
59 - 67	Carbonate with minor argillite
67 - 71	Tuff
71 - 75	Copperfield Conglomerate
75 - 82	Tuff, calcareous and argillitic
82 - 86	Carbonate, argillite and tuff
86 - 107	Argillite, calcareous argillite, minor tuff, weakly sheared 94 - 107
107 - 112	Argillite and tuff
112 - 118	Argillite, shear zone
118 - 125	*Tuff and argillite*
125 - 129	Calcareous argillite and argillite
129 - 150	Tuff, lapilli tuff with calcareous argillite intervals

8.1.1.3 ANALYTICAL RESULTS - TR1

TRENCH TR01 - ANOMALOUS ROCK SAMPLE RESULTS											
SAMPLE INTERVAL (M)		GEOLOGY	*ANOMALOUS ZONE (M)*		*MINERALIZATION INDICATOR VALUES*			*PATHFINDER ELEMENTS*			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
6 - 9	3	Argillite	6 - 9	3	<5	<0.2	103	8	<1	<2	82
21 - 24	3	Argillite, calcareous argillite	21 - 24	3	<5	<0.2	101	22	<1	<2	82
48 - 57	9	Argillite, calcareous argillite possible shear zone	48 - 54 51 - 54 54 - 57	3 3 3	<5 <5 <5	<0.2 <0.2 <0.2	107 109 100	16 22 20	<1 <1 <1	<2 <2 <2	38 80 106
81 - 84	3	Tuff, calcareous argillite, carbonate	81 - 84	3	<5	<0.2	126	12	1	<2	96
87 96	9	Argillite, calcareous argillite 94-97-weakly sheared	87 - 60 93 - 96 93 - 96	3 3 3	<5 <5 <5	<0.2 <0.2 0.2	104 105 132	8 6 2	1 <1 <1	<2 <2 <2	94 92 88







LEGEND

3+25E	GRIDLINE & STATION
3 G	OUTLINE OF BEDROCK w/ SAMPLE INTERVAL
64.44 / 5.02	Cu₂ Zn / Au₂ Ag
	GEOLOGY
arg	ARGILLITE
arg'c	ARGILLITIC, ARGILLACEOUS
calc	CALCAREOUS
carb	CARBONATE
cong	COPPERFIELD CONGLOMERATE

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WP PROJECT (NTS:92H-8E) SIMILKAMEEN M.D., B.C. **TRENCH 1** **SAMPLE LOCATIONS AND GEOLOGY**		
DATE: OCTOBER, 1997		FIGURE: 13.20
SCALE: 0 2 4	METRES AS SHOWN	

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8.1.1.4 COMMENTS - TR1

TR1 tested a Priority II trench target with a rating of 21 points (moderate). A small magnetic high, interpreted to be caused by Hedley intrusive, and a coincidental VLF-EM conductor are the geophysical features. No explanation was found for the magnetic high.

The trench was located along an old road that exposed a small section (4 metres) of Copperfield limestone breccia. The dominant rock types exposed in the trench are argillite, calcareous argillite and tuff. Weak shearing was noted in the sections from 39 - 57 and 94 - 107 metres.

The trench contained minor, weakly anomalous copper and arsenic values.

8.1.2 TRENCH - TR1A

8.1.2.1 TRENCH STATUS - TR1A (FIGURE 13.21)

TARGET:	*T-2, Whistle Zone*
GRID LOCATION:	1901 North, 455 East
AZIMUTH:	095°
LENGTH:	31 metres

8.1.2.2 GEOLOGY SUMMARY - TR1A

METRES	GEOLOGY
0 - 1	*Calcite and quartz veins*
1 - 2	Argillite
2 - 3	Carbonate
3 - 5	Argillite
5 - 14	Overburden
14 - 31	Interbedded tuff and argillite with argillitic tuff

8.1.2.3 ANALYTICAL RESULTS - TR1A

TRENCH TR1A - ANOMALOUS ROCK SAMPLE RESULTS

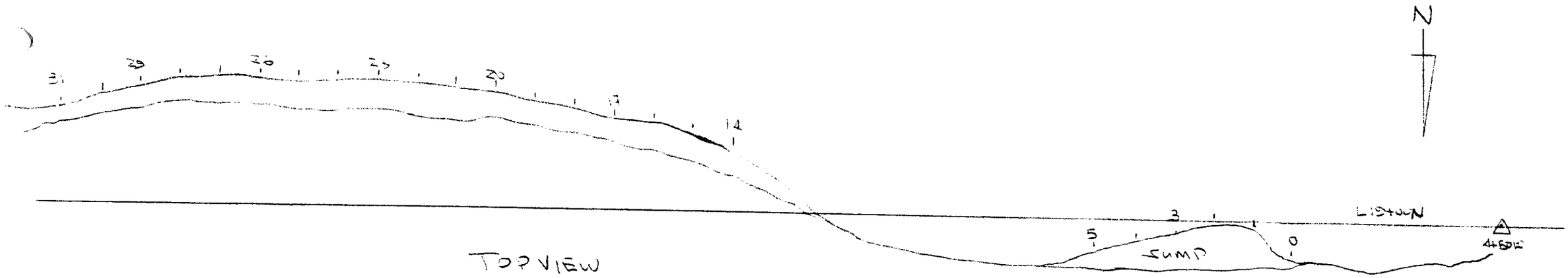
SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
3 - 5	2	Argillite	3 - 5	2	<5	<0.2	123	4	<1	<2	80
17 - 20	3	Interbedded tuff and argillite with argillitic tuff	17 - 20	3	<5	<0.2	126	2	<1	<2	80

8.1.2.4 COMMENTS - TR1A

TR1A tested a Priority II trench target with a rating of 21 points (moderate). The trench is located along a road adjacent to drill hole *WP010.*

The trench tested a low chargeability (20 msec), and high resistivity IP anomaly and a four element soil geochemical anomaly. The dominant rock types are interbedded tuff and argillite.

The trench contained two, weakly anomalous copper values.



Cu 44
5 2.0

Cu Zn
Au Ag

Cu, Zn, Ag - ppm
Au - ppb

LEGEND

4+50E	GRIDLINE & STATION
arg	argillite
argic	argillitic, argillaceous
cal	calcite
carb	carbonate
qtz	quartz
FP	Feldspar Porphyry

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TRENCH 1A
SAMPLE LOCATIONS AND GEOLOGY

DATE: OCTOBER, 1997 | FIGURE: 13.21

SCALE: 0 1 2 METRES AS SHOWN

8.1.3 TRENCH -TR2

8.1.3.1 TRENCH STATUS - TR2 (FIGURE 13.22)

TARGET: T-2, Whistle Zone
GRID LOCATION: 1800 North, 426 East
AZIMUTH: 265°
LENGTH: 81 metres

8.1.3.2 GEOLOGY SUMMARY - TR2

METRES	GEOLOGY
0 - 4	Argillite and tuffaceous argillite
4 - 6	Tuff
6 - 10	Calcareous argillite
10 - 15	Argillite, locally calcareous
15 - 21	Calcareous tuff, tuffaceous argillite
21 - 29	Tuff with calcareous argillite intervals
29 - 39	Overburden
39 - 42	Tuff
42 - 46	Argillitic tuff, calcareous argillite and argillite
46 - 51	Tuff, argillitic tuff, tuffaceous argillite
51 - 54	Argillite and tuffaceous argillite
54 - 62	Tuff
62 - 74	Tuff and argillitic tuff
74 - 81	Carbonate with minor argillitic tuff

8.1.3.3 ANALYTICAL RESULTS - TR2

TRENCH TR02 - ANOMALOUS ROCK SAMPLE RESULTS

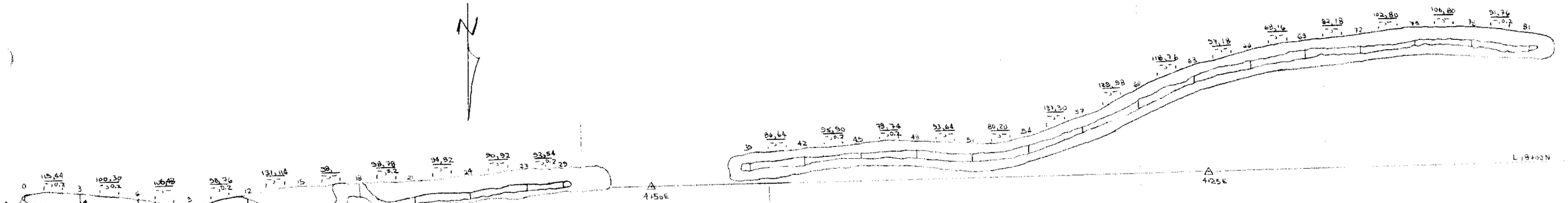
SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
0 - 3	3	Argillite and tuffaceous argillite	0 - 3	3	<5	0.2	119	10	1	<2	44
3 - 9	6	Tuff Calcareous argillite	3 - 6 6 - 9	3 3	<5 <5	0.2 <0.2	100 106	12 14	<1 1	2 <2	30 48
12 - 15	3	Argillite, locally calcareous	12 - 15	3	<5	<0.2	131	8	<1	<2	98
54 - 63	9	Tuff and argillitic tuff	54 - 57 57 - 60 60 - 63	3 3 3	<5 <5 <5	<0.2 <0.2 <0.2	137 129 118	8 6 8	<1 <1 <1	<2 <2 <2	30 98 78
72 - 78	6	Tuff and argillitic tuff Carbonate, minor argillitic tuff	72 - 75 75 - 78	3 3	<5 <5	<0.2 <0.2	102 106	8 <2	<1 <1	<2 <2	80 80

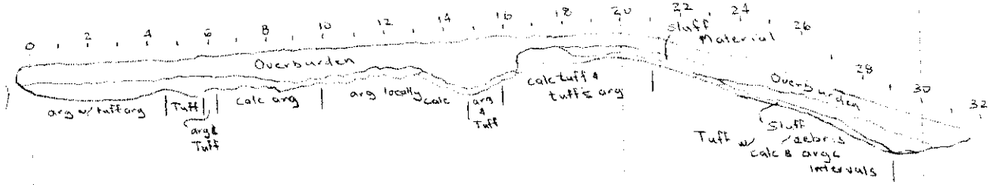
8.1.3.4 COMMENTS - TR2

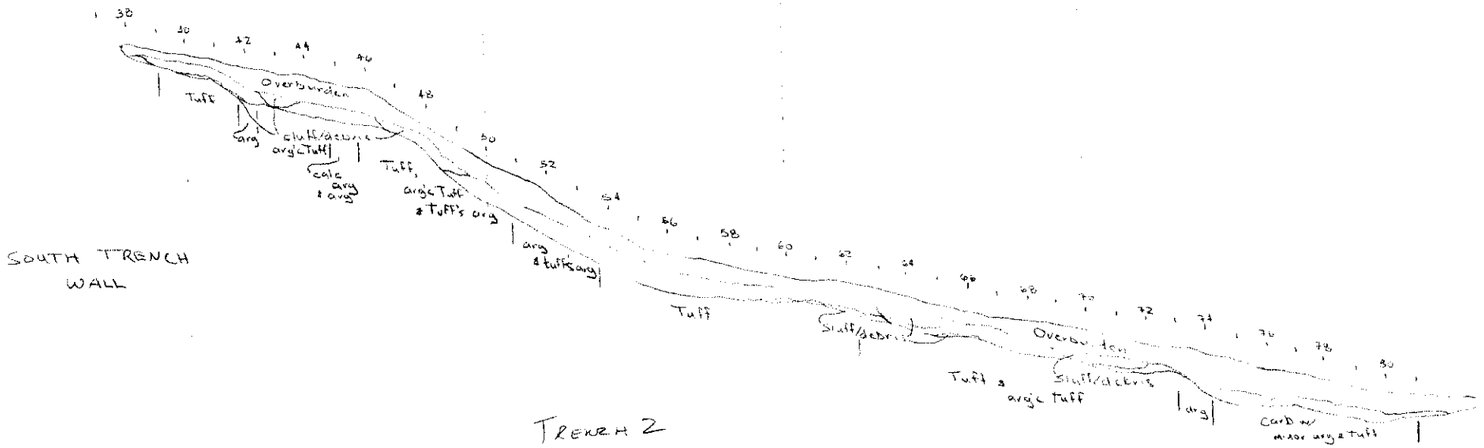
TR2 tested a Priority II trench target with a rating of 29 points (moderate). A surface, low chargeability (30 msec), high resistivity IP anomaly was tested, along with a coincidentally occurring magnetic high and a VLF-EM conductor. The magnetic high was interpreted to represent Hedley intrusive. The trench is also located within a four element soil geochemical anomaly.

The trench exposed tuffaceous and argillaceous rock, some of which are locally calcareous. No explanation was evident for the geophysical anomalies.

The trench contained minor, weakly anomalous copper values.







SOUTH TRENCH WALL

TRENCH 2

LEGEND

- 4+50E — Gridline & Station
- 31 / 6 — Bedrock Outline & Sample Interval
- 98 / 103 / -,0.2 — Cu / Zn / Au / Ag
- GEOLOGY
  - arg — argillite
  - arg'c — argillitic, argillaceous
  - calc — calcareous
  - carb — carbonate
  - tuff's — tuffaceous

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TRENCH 2
SAMPLE LOCATIONS AND GEOLOGY

DATE: OCTOBER, 1997 | FIGURE: 13.22

SCALE: 0 2 4 METRES AS SHOWN

8.1.4 TRENCH - TR3

8.1.4.1 TRENCH STATUS (FIGURE 13.23)

TARGET: T-2, Whistle Zone
GRID LOCATION: 1700 North, 522 East
AZIMUTH: 265°
LENGTH: 78 metres

8.1.4.2 GEOLOGY SUMMARY

METRES	GEOLOGY
0 - 12	Tuff, banded argillitic tuff, calcareous tuff
12 - 20	Calcareous tuff and calcareous argillite
20 - 23	Argillite with minor tuff
23 - 30	Tuff and argillitic tuff
30 - 47	Argillite, minor tuff, carbonate, calcareous tuff
47 - 48	Calcareous argillite
48 - 51	Tuff
51 - 54	Tuff and argillite
54 - 63	Argillite, tuff and calcareous argillite, 59 - 63 shear zone
63 - 64	Diorite
64 - 66	Argillite with quartz/calcite veining, 64 - 66 shear zone
66 - 69	Carbonate with minor argillite, 66 - 69 shear zone
69 - 73	Argillite and calcareous argillite
73 - 79	Calcareous tuff

8.1.4.3 ANALYTICAL RESULTS - TR3

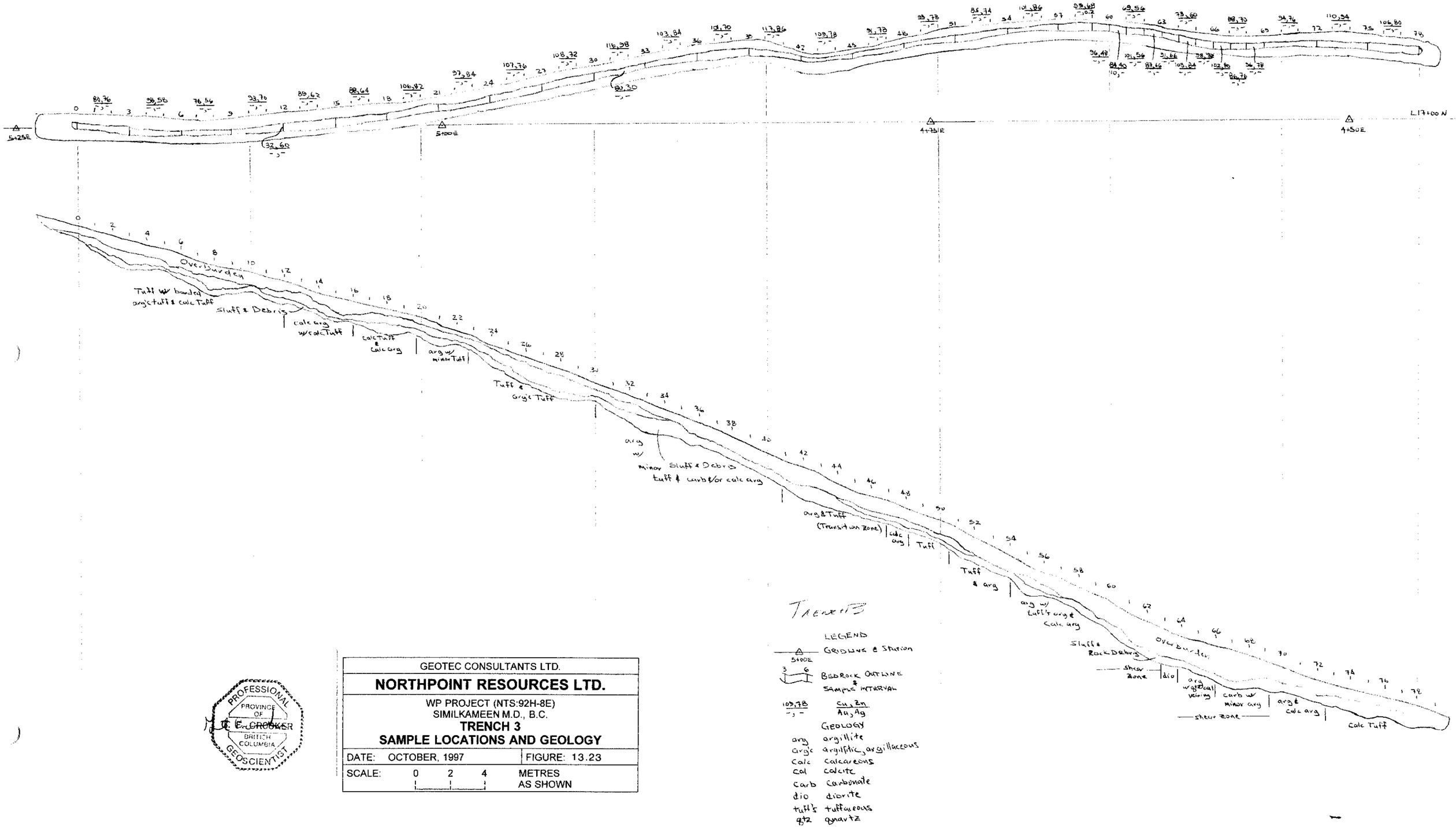
TRENCH TR03 - ANOMALOUS ROCK SAMPLE RESULTS

SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
18 - 21	3		18 - 21	3	<5	<0.2	106	6	<1	<2	82
24 - 30	6		24 - 27	3	<5	<0.2	107	4	<1	<2	76
			27 - 30	3	<5	<0.2	108	2	<1	2	72
30 - 45	15		30 - 33	3	<5	<0.2	116	6	<1	6	96
			33 - 36	3	<5	<0.2	103	10	<1	2	84
			36 - 39	3	<5	<0.2	101	8	<1	2	70
			39 - 42	3	<5	<0.2	117	8	<1	4	86
			42 - 45	3	<5	<0.2	109	8	<1	2	78
48 - 51	3		48 - 51	3	<5	<0.2	99	26	<1	<2	78
54 - 57	3		54 - 57	3	<5	<0.2	101	6	<1	6	86
61 - 62	1		61 - 62	1	<5	<0.2	101	30	<1	2	56
64 - 65	1		64 - 65	1	<5	<0.2	103	4	<1	2	84
66 - 67	1		66 - 67	1	<5	<0.2	102	8	<1	2	80
72 - 78	6		72 - 75	3	<5	<0.2	110	<2	<1	4	94
			75 - 78	3	<5	<0.2	106	<2	<1	2	80

8.1.4.4 COMMENTS - TR3

TR3 tested a Priority II trench target with a rating of 25 points (moderate). A surface, low chargeability (30 msec), high resistivity IP anomaly was tested. The trench is also located within a four element soil geochemical anomaly.

The trench exposed tuffaceous and argillaceous rocks, some of which are calcareous. A one metre wide dyke of diorite, probably belonging to the Hedley intrusives was also exposed. Several narrow sections also exposed shearing and quartz/calcite veining.



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TRENCH 3
SAMPLE LOCATIONS AND GEOLOGY

DATE: OCTOBER, 1997	FIGURE: 13.23
SCALE: 0 2 4 METRES	AS SHOWN

The trench contained minor, weakly anomalous copper and arsenic values.

8.1.5 TRENCH TR4

8.1.5.1 TRENCH STATUS - TR4 (FIGURE 13.24)

TARGET: T-2, Whistle Zone
GRID LOCATION: 1374 North, 633 East
AZIMUTH: 060°
LENGTH: 100 metres

8.1.5.2 GEOLOGY SUMMARY - TR4

METRES	GEOLOGY
0 - 100	Overburden

8.1.5.3 ANALYTICAL RESULTS - TR4

TRENCH TR04 - ANOMALOUS SOIL SAMPLE RESULTS

SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
5 - 10	5	Overburden	5 - 10	5	<5	1.6	79	6	<1	4	134
45 - 50	5	Overburden	5 - 10	5	15	<0.2	84	10	<1	4	106

8.1.5.4 COMMENTS - TR4

TR4 tested a Priority II trench target with a rating of 25 points (moderate). A large magnetic high interpreted to be caused by Hedley intrusive and a coincidental VLF-EM conductor are the geophysical features. The trench is also located within a four element soil geochemical anomaly with spotty anomalous gold values.

The trench did not expose any bedrock, and no causes were found for the geophysical and geochemical anomalies.

The soil sampling gave two weakly anomalous samples, one with 1.6 ppm silver and the other 15 ppb gold.

8.2 EXPLORATION TARGET AREA T-3

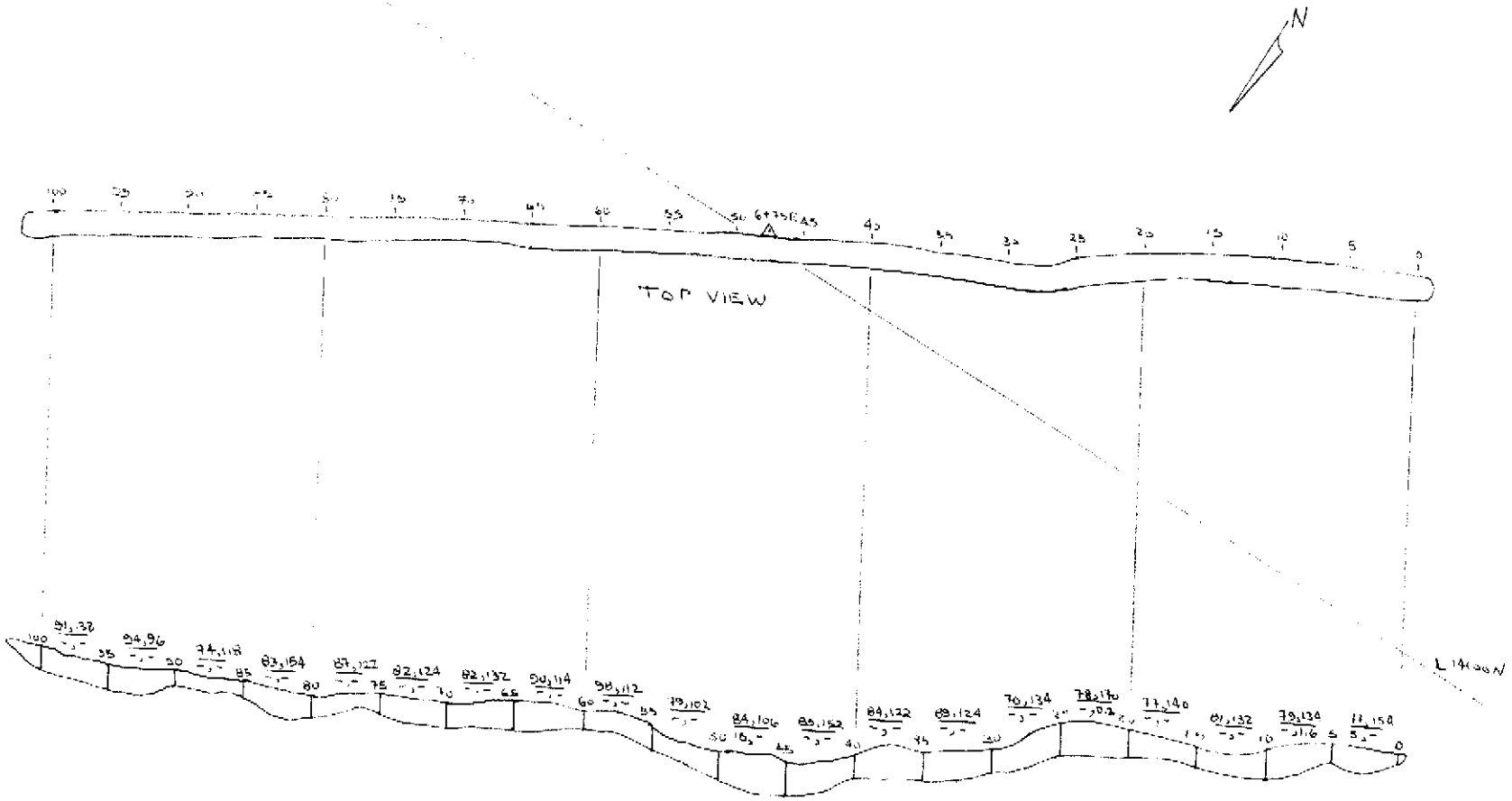
8.2.1 TRENCH - TR9

8.2.1.1 TRENCH STATUS - TR9 (FIGURE 13.25)

TARGET: T-3
GRID LOCATION: 179 South, 830 East
AZIMUTH: 340°
LENGTH: 23 metres

8.2.1.2 GEOLOGY SUMMARY - TR9

0 - 3	Tuff
3 - 6	Thin to medium bedded argillite and calcareous argillite
6 - 12	Massive tuff, calcareous intervals, calcite/quartz veining & fracture filling
12 - 21	Thin to massive bedded argillite, calcareous argillite, tuffaceous argillite
21 - 22	Thun bedded argillite, possible shear zone



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WP PROJECT (NTS:92H-8E) SIMILKAMEEN M.D., B.C. **TRENCH 4** **SAMPLE LOCATIONS AND GEOLOGY**		
DATE: OCTOBER, 1997	FIGURE: 13.24	
SCALE: 0 5 10	METRES AS SHOWN	

LEGEND

10 5 — SAMPLE INTERVAL

Cu, Zn / Au, Ag — GRIDLINE # STATION

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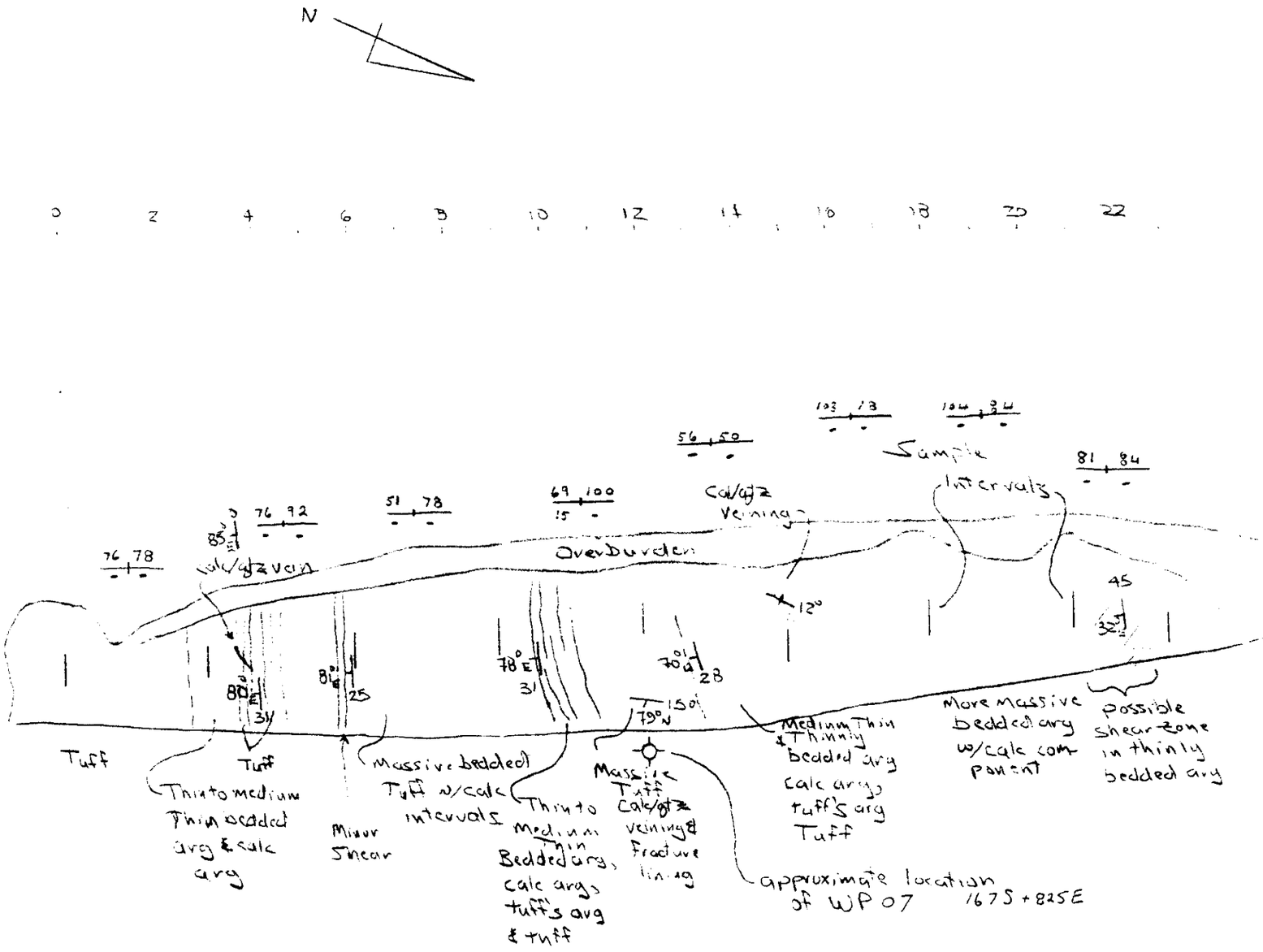

Westerly facing View

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DATE: OCTOBER, 1997	FIGURE: 13.25
SCALE: 0 1 2 METRES AS SHOWN	

8.2.1.3 ANALYTICAL RESULTS - TR9

TRENCH TR09 - ANOMALOUS ROCK SAMPLE RESULTS											
SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
9 - 12	3	Massive tuff, calcareous intervals, calcite/quartz fracture filling	9 - 12	3	15	<0.2	69	2	1	<2	100

8.2.1.4 COMMENTS - TR9

TR9 tested a Priority I trench/drill target with a rating of 36 points (strong). A surface, low chargeability (30 msec), high resistivity IP anomaly was tested, along with a magnetic high. The magnetic high was interpreted to represent Hedley intrusive. The trench was also located within a three element soil geochemical anomaly.

The trench exposed massive to thin bedded argillite and tuff, some of which is locally calcareous. The geological setting contains Copper field Conglomerate in contact with Whistle Creek volcanics (up section) and Stemwinder argillites (down section).

The trench contained one gold value of 15 ppb.

8.2.2 TRENCH - 27A

8.2.2.1 TRENCH STATUS - TR27A (FIGURE 23.26)

TARGET: T-3
GRID LOCATION: 019 South, 775 East
AZIMUTH: 270
LENGTH: 6 metres

8.2.2.2 GEOLOGY SUMMARY - TR27A

METRES	GEOLOGY
0 - 6	Broken, altered argillite? Possible shear zone
4	Quartz vein/sweat

8.2.2.3 ANALYTICAL RESULTS - TR27A

TRENCH TR27A - ANOMALOUS ROCK SAMPLE RESULTS											
SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
1	.5	Broken argillite, shear zone?	1	.5	<5	0.2	61	24	<1	2	46
4	1.2	Broken argillite, shear zone? Quartz vein/sweat	4	1.2	<5	<0.2	110	88	1	4	72

8.2.2.4 COMMENTS - TR27A

TR27A tested a Priority III trench target with a rating of 18 points (low). A surface, low chargeability (40 msec), high resistivity IP anomaly was tested, along with a VLF-EM conductor. The magnetic high was interpreted to represent Hedley intrusive. The trench was also located within a three element soil geochemical anomaly.

The trench exposed broken argillite with a narrow quartz vein/sweat, with possible shearing.

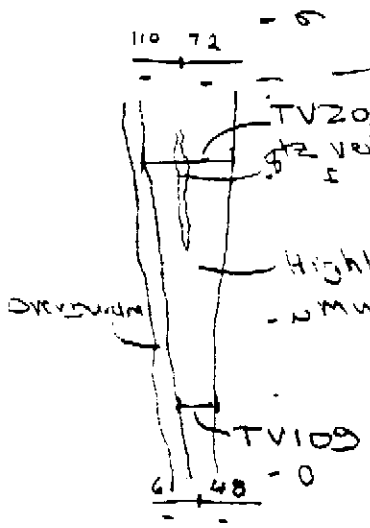
N

L 000

110 92 . Cu | Zn
- - Au | Ag

Cu Zn, Ag ppm
Au ppb

South Facing View



ROAD

7+75E

TURNAROUND AREA
BETWEEN DRILL SITES 97-7
& 97-8

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WP PROJECT (NTS:92H-8E) SIMILKAMEEN M.D., B.C. **TRENCH 27A** **SAMPLE LOCATIONS AND GEOLOGY**	
DATE: OCTOBER, 1997	FIGURE: 13.26
SCALE: 0 1 2 METRES AS SHOWN	

The trench contained two weakly anomalous arsenic and one weakly anomalous copper values.

8.2.3 TRENCH - 27B

8.2.3.1 TRENCH STATUS - TR27B (FIGURE 23.27)

TARGET:	T-3
GRID LOCATION:	109 North, 692 East
AZIMUTH:	180°
LENGTH:	19 metres

8.2.3.2 GEOLOGY SUMMARY - TR27B

METRES	GEOLOGY
0 - 8	Mixed soil, rock, rubble, thinly bedded argillite and calcareous argillite
8 - 15	Argillite and calcareous argillite
15 - 19	Mixed soil, rock, rubble, minor bedded argillite, shear zone?

8.2.3.3 ANALYTICAL RESULTS - TR27B

None of the samples were considered anomalous.

8.2.3.4 COMMENTS - TR27B

TR27B tested a Priority II target with a rating of 23 points (moderate). A surface, medium chargeability (50 msec), medium resistivity IP anomaly was tested, along with a magnetic high and VLF-EM conductor. The magnetic high was interpreted to represent Hedley intrusive.

The trench exposed thinly bedded argillite, some of which is calcareous. The geological setting contains Copperfield Conglomerate in contact with Whistle Creek volcanics and Stemwinder argillites.

8.3 EXPLORATION TARGET AREA T-4

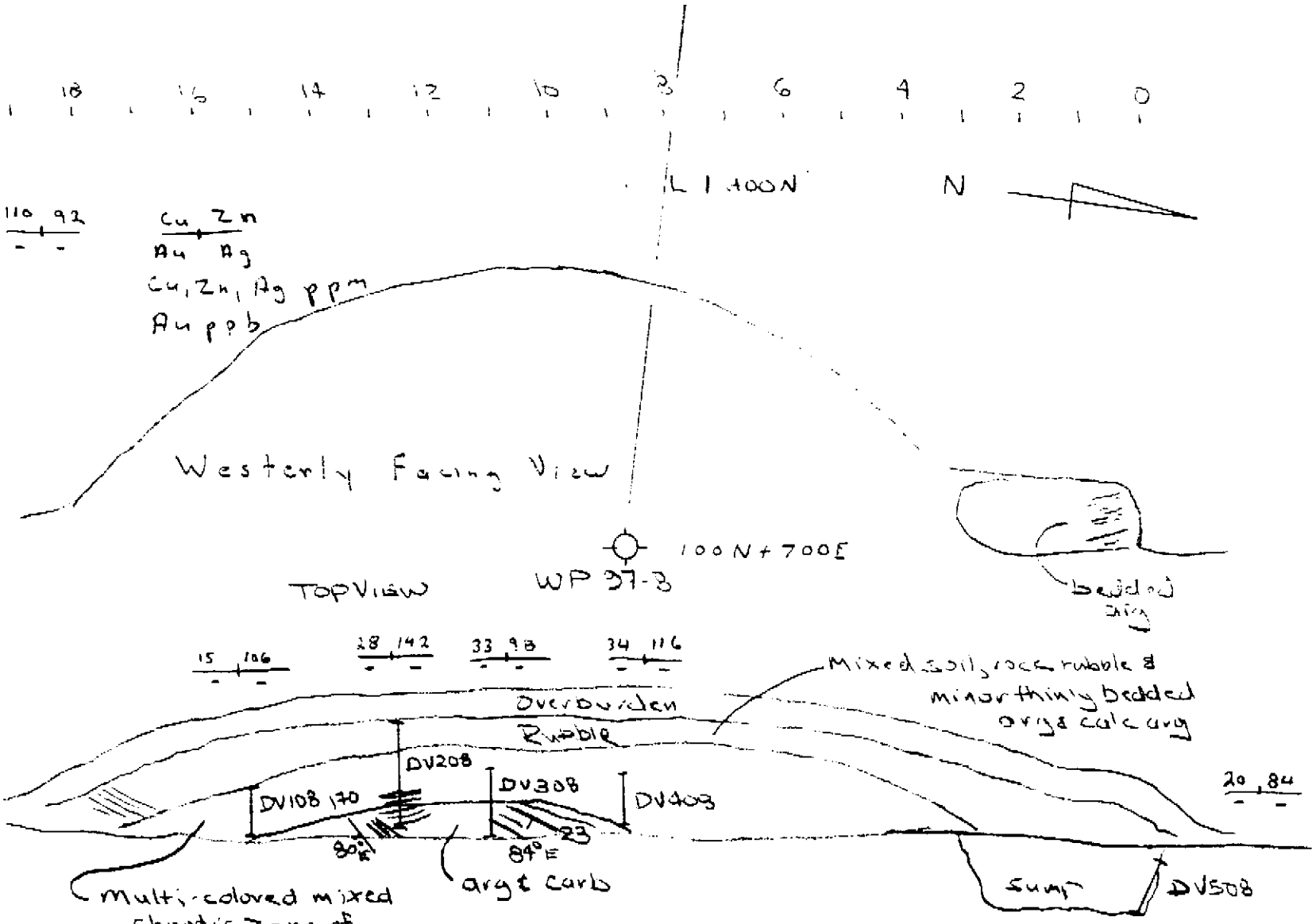
8.3.1 TRENCH 14

8.3.1.1 TRENCH STATUS - TR14 (FIGURE 13.28)

TARGET:	T-4, Polecutter Zone
GRID LOCATION:	1199 South, 400 West
AZIMUTH:	215°
LENGTH:	18 metres

8.3.1.2 GEOLOGY SUMMARY - TR14

METRES	GEOLOGY
0 - 18	Medium to thinly bedded argillite and calcareous argillite Minor calcite and/or calcite/quartz veins



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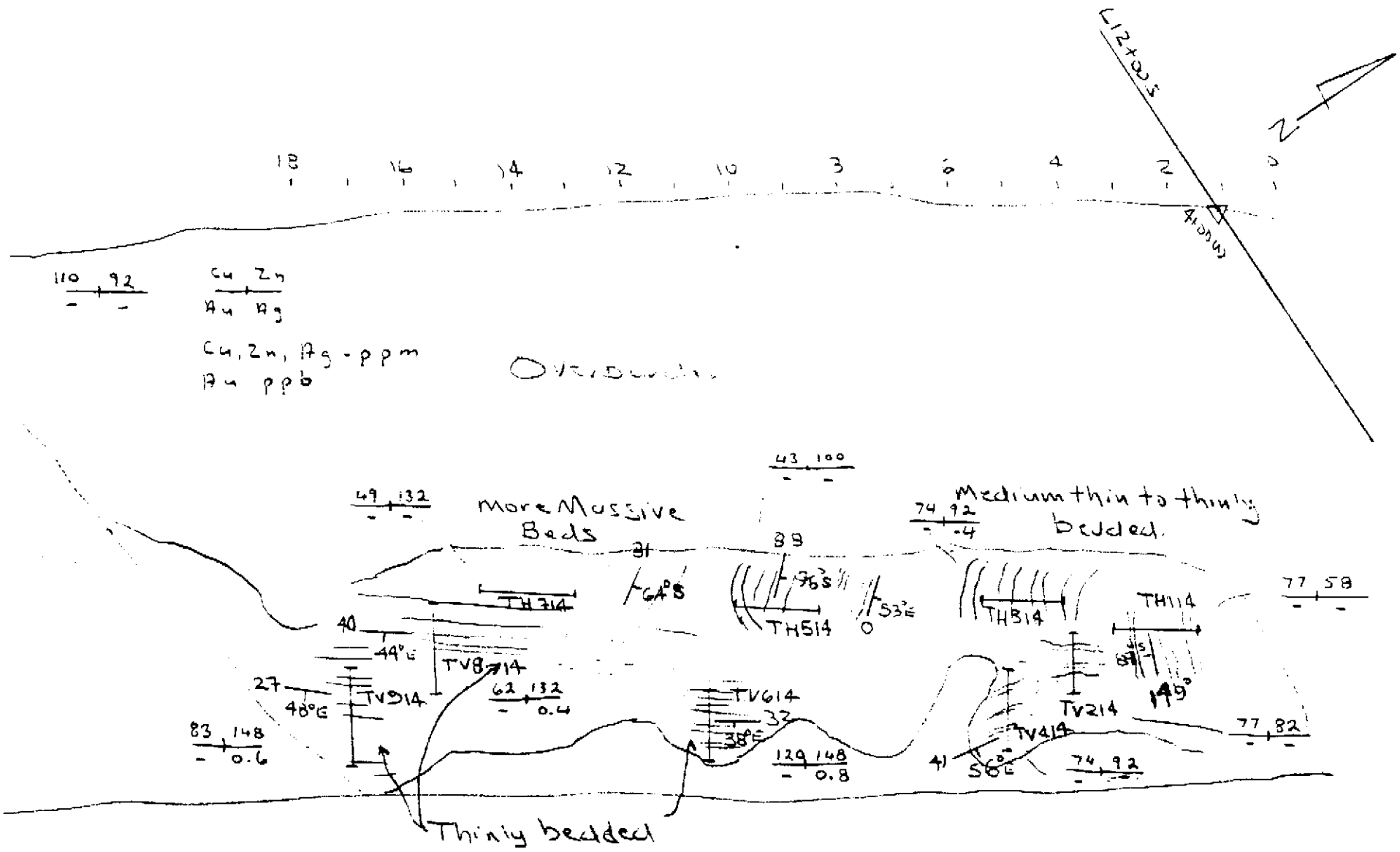
WP PROJECT (NTS:92H-8E) SIMILKAMEEN M.D., B.C. **TRENCH 27B** **SAMPLE LOCATIONS AND GEOLOGY**	
DATE: OCTOBER, 1997	FIGURE: 13.27
SCALE: 0 1 2 METRES AS SHOWN	



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WP PROJECT (NTS 92H-8E)
SIMILKAMEEN M.D., B.C.

TRENCH 14

SAMPLE LOCATIONS AND GEOLOGY

DATE: OCTOBER, 1997	FIGURE: 13.28
SCALE: 0 1 2 METRES AS SHOWN	

8.3.1.3 ANALYTICAL RESULTS - TR14

TRENCH TR14 - ANOMALOUS ROCK SAMPLE RESULTS											
SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
TH114	1.5	Medium to thin bedded argillite	0 - 1.5	1.5	<5	0.2	77	28	<1	2	58
TH314	1.5	Medium to thin bedded argillite	0 - 1.5	1.5	<5	0.4	74	32	<1	2	92
TV814	1.3	Thin bedded argillite, minor calcite and/or quartz veins	0 - 1.3	1.3	<5	0.8	120	4	3	4	128
TV814	1.6	Thin bedded argillite, minor calcite and/or quartz veins	0 - 1.6	1.6	<5	0.4	62	10	2	2	132
TV914	1.8	Thin bedded argillite, minor calcite and/or quartz veins	0 - 1.8	1.8	<5	0.6	83	8	3	2	148

8.3.1.4 COMMENTS - TR14

TR14 tested a Priority I trench target with a rating of 47 points (strong). A surface, high chargeability (70 msec), low resistivity IP anomaly was tested, along with a magnetic high and conductor. The magnetic high was interpreted to be represent Hedley intrusive. The geological setting contains pyrite and a six element soil geochemical anomaly.

The trench exposed massive to thin bedded argillite, locally calcareous. Minor calcite and/or calcite/quartz veins were also exposed.

The trench contained very weakly anomalous arsenic, silver and copper values.

8.3.2 TRENCH - 22

8.3.2.1 TRENCH STATUS - TR22 (Figure 13.1)

TARGET: T-4, Camp Zone
Grid Location: 405 South, 433 West
AZIMUTH: 270°
LENGTH: 35 metres

8.3.2.2 GEOLOGY SUMMARY - TR22

0 - 2.95	Overburden
2.95 - 3.40	Interbedded rusty argillites and limestone
3.40 - 5.20	Overburden
5.20 - 7.40	Interbedded rusty argillite and limestone
7.40 - 10.20	Overburden
10.20 - 13.00	Interbedded rusty argillite and limestone
13.00 - 20.40	Overburden
20.40 - 23.60	Interbedded rusty argillite and limestone
23.60 - 31.00	Overburden
31.00 - 34.00	Interbedded rusty argillite and limestone, 1% pyrite

8.3.2.3 ANALYTICAL RESULTS - TR22

TRENCH TR22 - ANOMALOUS ROCK SAMPLE RESULTS											
SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
2.95 - 3.40	.45	Interbedded limestone, argillite	2.95 - 3.40	.45	<5	<0.2	92	24	2	<2	84
5.2 - 7.4	2.2	Interbedded limestone, argillite	5.2 - 7.4	2.2	<5	<0.2	104	20	1	<2	78
20.4 - 23.6	3.2	Interbedded limestone, argillite	20.4 - 23.6	3.2	<5	<0.2	113	8	1	.2	66

8.3.2.4 COMMENTS - TR22

TR22 tested a Priority I trench target with a rating of 39 points (high). A surface, high chargeability (80 msec), low resistivity IP anomaly was tested. The trench is also associated with a five element soil geochemical anomaly with scattered gold values, and is adjacent to an area of siliceous alteration.

The trench was mainly in overburden, with minor interbedded argillite and limestone. The fractures in the argillite were very rusty, indicating pyrite.

The trench contained minor weakly anomalous arsenic and copper values.

8.3.3 *TRENCH - TR23*

8.3.3.1 TRENCH STATUS - TR23 (FIGURE 13.1)

TARGET: T-4, Camp Zone
GRID LOCATION: 400 South, 225 West
AZIMUTH: 100°
LENGTH: 35 metres

8.3.3.2 GEOLOGY SUMMARY - TR23

METRES	GEOLOGY
0 - 35	Overburden

8.3.3.3 ANALYTICAL RESULTS - TR23

TRENCH TR23 - ANOMALOUS SOIL SAMPLE RESULTS											
SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
0 - 5	5	Overburden	0 - 5	5	<5	<0.2	113	26	2222	10	86
25 - 30	5	Overburden	25 - 30	5	15	<0.2	143	26	10	12	88

8.3.3.4 COMMENTS - TR23

TR23 tested a Priority I target with a rating of 35 points (strong). A surface, medium chargeability (50 msec), medium resistivity IP anomaly was tested. The trench is also within a five element soil geochemical anomaly with scattered gold values. The siliceous alteration of the Camp Zone (anomalous gold, silver and copper) is located immediately west of the trench. The trench did not penetrate the overburden cover.

Soil samples collected from the trench gave weakly anomalous gold, silver and copper values.

8.3.4 TRENCH - TR25

8.3.4.1 TRENCH STATUS - TR25 (FIGURE 13.1)

TARGET: T-4, Camp Zone
GRID LOCATION: 322 South, 360 West
AZIMUTH: 085°
LENGTH: 100 metres

8.3.4.2 GEOLOGY SUMMARY - TR25

METRES	GEOLOGY
0 - 30	Overburden
30 - 36	Siliceous alteration, quartz veining/flooding,
36 - 50	Overburden
50 - 54	Siliceous alteration, quartz veining/flooding,
54 - 79.85	Overburden
79.85 - 83.85	Siliceous alteration, quartz veining/flooding,
83,85 - 100	Overburden

8.3.4.3 ANALYTICAL RESULTS - TR25

TRENCH TR25 - ANOMALOUS ROCK SAMPLE RESULTS

SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
30 - 36	6	Siliceous alteration	30 - 32 32 - 34 34 - 36	2 2 2	10 20 20	0.6 0.4 0.8	79 43 29	18 38 20	2 6 3	16 12 14	34 42 14
50 - 54	4	Siliceous alteration	50 - 52 52 - 54	2 2	20 20	0.6 1.0	19 108	14 18	<1 <1	134 192	158 106
79.85 - 83.85	4	Siliceous alteration	79.85 - 83.85	4	10	1.0	60	12	1	26	44

8.3.4.4 COMMENTS - TR25

TR25 tested a Priority I target with a rating of 52 points (high). The trench is located over a 60 metre deep, medium chargeability (40 msec), medium resistivity IP anomaly associated with a five element soil geochemical anomaly. A large, northwest trending magnetic high feature is located to the northeast of the zone. The trench is located over the siliceous alteration of the Camp Zone.

The trench contained weakly anomalous gold and silver values from several areas of siliceous alteration. A four metre section also gave weakly anomalous lead values.

8.3.5 TRENCH - TR26

8.3.5.1 TRENCH STATUS - TR26 (FIGURE 13.1)

TARGET: T-4, Camp Zone
GRID LOCATION: 395 South, 355 West
AZIMUTH: 065°
LENGTH: 40 metres

8.3.5.2 GEOLOGY SUMMARY - TR26

METRES	GEOLOGY
0 - 40	Overburden

8.3.5.3 ANALYTICAL SUMMARY - TR26

TRENCH TR26 - ANOMALOUS SOIL SAMPLE RESULTS											
SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
5 - 10	5	Overburden	5 - 10	5	<5	0.6	121	16	1	14	110
25 - 35	10	Overburden	25 - 30 30 - 35	5 5	<5 <5	0.2 0.2	101 126	8 12	1 1	8 4	78 112
35 - 40	5	Overburden	35 - 4	5	<5	0.4	62	10	1	<2	102

8.3.5.4 COMMENTS - TR26

TR26 tested a Priority I target with a rating of 51 points (strong). A surface, high chargeability (80 msec), *medium resistivity IP anomaly was tested. The trench is also within a five element soil geochemical anomaly* with scattered gold values and the siliceous alteration of the Camp Zone. The trench did not penetrate talus debris from the steep hill to the north.

Several soil samples from the trench gave weakly anomalous copper and silver values.

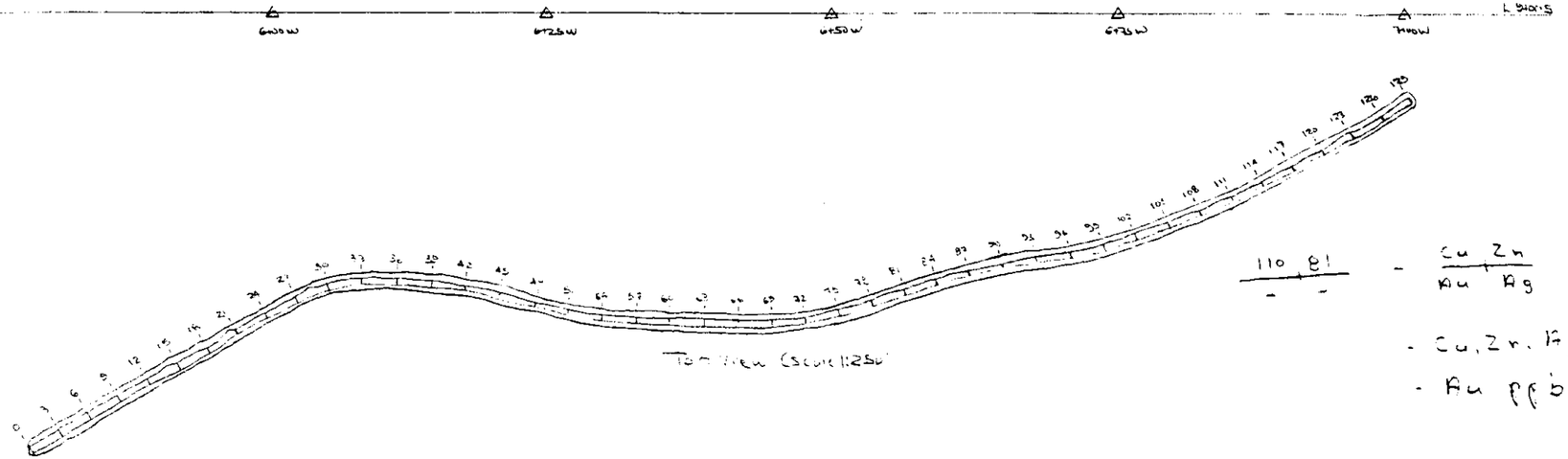
8.3.6 TRENCH - TR28

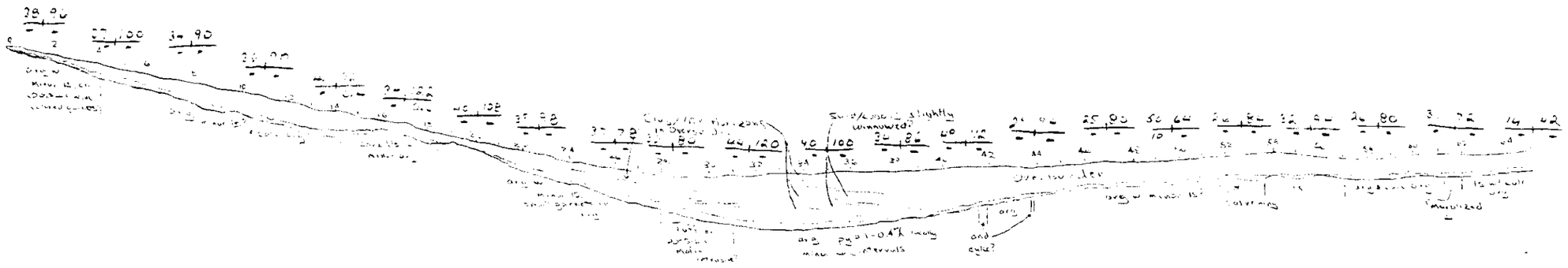
8.3.6.1 TRENCH STATUS - TR28 (FIGURE 13.29)

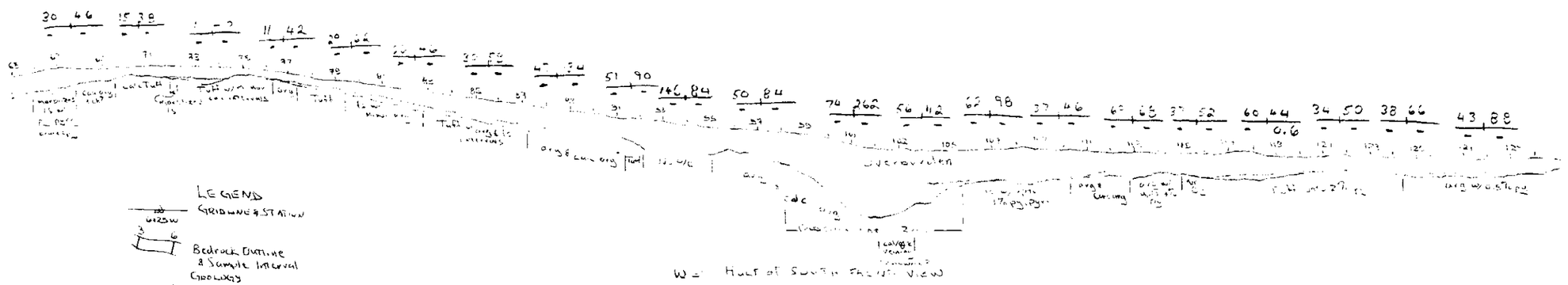
TARGET:	T-4, Polecutter Zone
GRID LOCATION:	860 South, 580 West
AZIMUTH:	265°
LENGTH:	130 metres

8.3.6.2 GEOLOGY SUMMARY - TR28

METRES	GEOLOGY
0 - 14	*Argillite, minor limestone, 0 - 4 wine coloured garnets?*
14 - 18	Limestone, minor argillite
18 - 28	Argillite, minor limestone, small garnets in argillite
28 - 31	Tuff, mafic intrusive?
31 - 44	Argillite, minor calcareous intervals, 0.1-0.4% pyrite
44 - 52	Argillite, minor limestone
52 - 53	Calcite veining
53 - 57	Limestone
57 - 61	Argillite, calcareous limestone
61 - 62	Marbleized limestone
62 - 65	Limestone with calcareous argillite
65 - 68	Marbleized limestone, pyrite, pyrrhotite, trace chalcpyrite?
68 - 69	Calcareous argillite
69 - 71	Calcareous tuff
71 - 76	*Tuff, minor calcareous intervals*
76 - 77	Argillite
77 - 79	Tuff







LEGEND

- 0125W — Grid Line & Station
- 2 / 6 — Bedrock Outline & Sample Interval

Geology

- und — undecite
- arg — argillite
- arg/c — argillite, argillaceous
- calc — calcareous
- cal — calcite
- carb — carbonate
- ls — limestone
- py — pyrite
- pyr — pyrrhotite
- cpy — chalcopyrite
- o/c — outcrop

110 81 — Cu Zn / Au Ag

- Cu, Zn, Ag ppm
- Au ppb

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WP PROJECT (NTS:92H-8E) SIMILKAMEEN M.D., B.C. **TRENCH 28** **SAMPLE LOCATIONS AND GEOLOGY**		
DATE: OCTOBER, 1997		FIGURE: 13.29
SCALE: 0 2 4		METRES AS SHOWN

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79 - 87	Limestone, minor argillite
87 - 91	Argillite and calcareous argillite
91 - 96	Overburden
96 - 105	Argillite and calcareous argillite, shear zone?
105 - 110	limestone, up to 1% pyrite, pyrrhotite
110 - 116	Argillite and calcareous argillite, up to 1% pyrite
116 - 124	Tuff, up to 2% pyrite
124 - 129	Argillite, 0.5% pyrite

8.3.6.3 ANALYTICAL RESULTS - TR28

TRENCH TR28 - ANOMALOUS ROCK SAMPLE RESULTS

SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
12 - 18	6	Argillite, minor limestone Limestone, minor argillite	12 - 15 15 - 18	3 3	<5 <5	0.6 0.4	42 34	6 10	1 3	4 6	88 92
45 - 51	6	Argillite, minor limestone	45 - 48 48 - 51	3 3	10 5	<0.2 0.2	50 26	64 40	<1 <1	6 4	80 64
93 - 96	3	Overburden	93 - 96	3	<5	<0.2	146	<2	<1	8	84
117 - 120	3	Tuff, up to 2% pyrite	117 - 120	3	<5	0.6	60	2	<1	28	44

8.3.6.4 COMMENTS - TR28

TR28 tested a Priority II target with a rating of 34 points (moderate). A surface, medium chargeability (40 msec), medium resistivity anomaly was tested, along with a magnetic high and a VLF-EM conductor. The magnetic high was interpreted to be Hedley intrusive.

The trenched area is overburden covered. Interbedded argillites, calcareous argillites and limestones were exposed in the trench. Small garnets and sulphide minerals (pyrite, pyrrhotite and chalcopyrite?) were also noted in several sections. The garnets indicate a potential for skarn type mineralization.

The trench contained weakly anomalous silver, arsenic and copper values. Arsenic was the most strongly anomalous with values to 64 ppm.

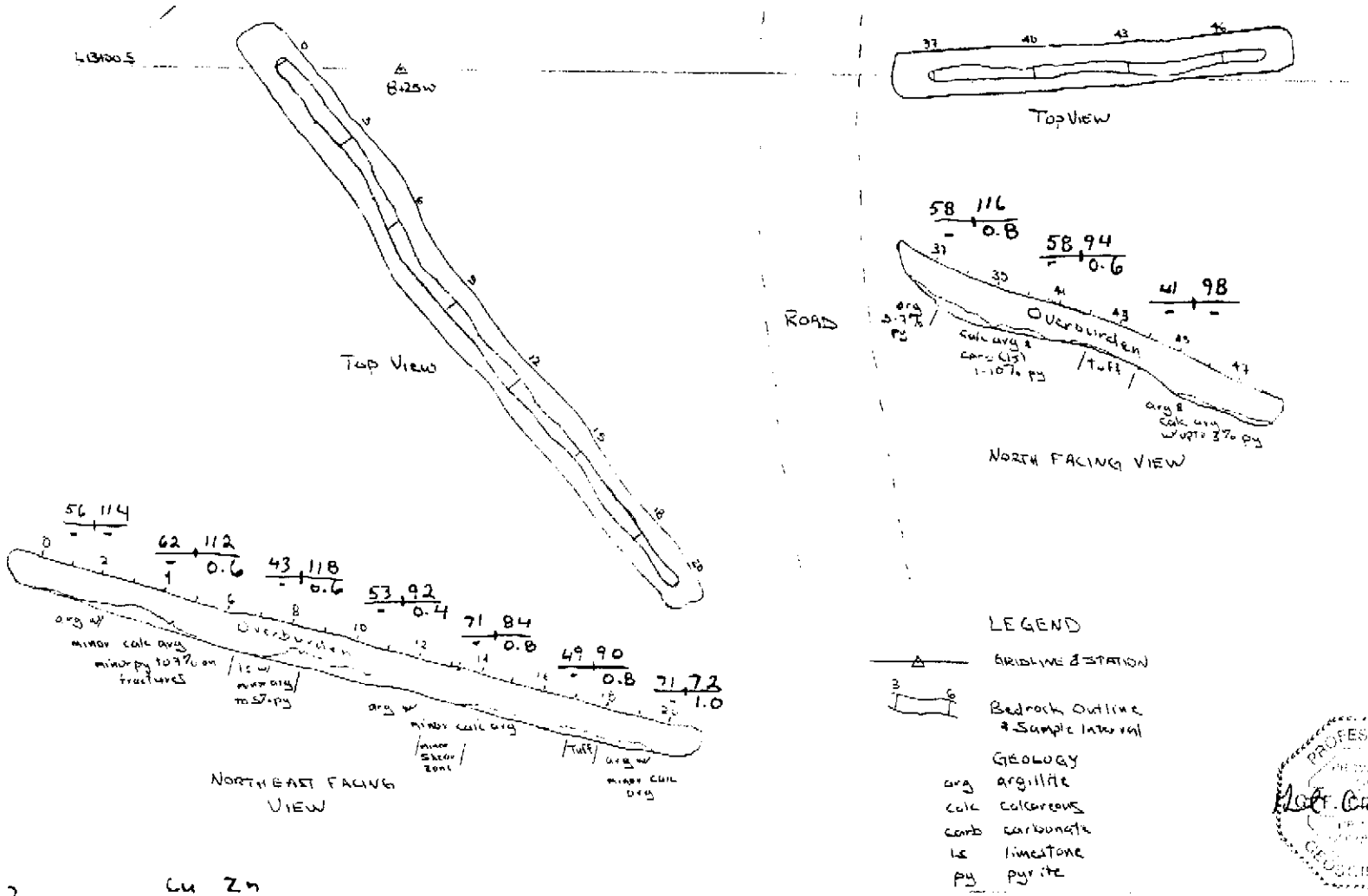
8.3.7 TRENCH - TR29

8.3.7.1 TRENCH STATUS - TR29 (FIGURE 13.30)

TARGET:	*T-4, Polecutter Zone*
GRID LOCATION:	1300 South, 822 West
AZIMUTH:	140°
LENGTH:	50 metres

8.3.7.2 GEOLOGY SUMMARY - TR29

METRES	GEOLOGY
0 - 6	Argillite, minor calcareous argillite, up to 7% pyrite
6 - 9	Limestone, minor argillite, up to 5% pyrite
9 - 17	Argillite, minor calcareous argillite, 13 - 14 shear
17 - 18	Tuff
18 - 20	Argillite, minor calcareous argillite
37 - 39	Argillite, 5-7% pyrite
39 - 42	Calcareous argillite, 1-10% pyrite
42 - 44	Tuff
44 - 50	Argillite and calcareous argillite, up to 5% pyrite



111 92
- 0.8 - Cu Zn / Au Ag

- Cu, Zn, Ag ppm

- Au ppb

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SIMILKAMEEN M.D., B.C.
TRENCH 29
SAMPLE LOCATIONS AND GEOLOGY

DATE: OCTOBER, 1997	FIGURE: 13.30
SCALE: 0 2 4 METRES	AS SHOWN

8.3.7.3 ANALYTICAL RESULTS - TR29

TRENCH TR29 - ANOMALOUS ROCK SAMPLE RESULTS											
SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
3 - 20	17	Argillite, some calcareous to 7% pyrite	3 - 6	3	<5	0.6	62	<2	<1	<2	112
		Limestone, minor argillite, to 5% pyrite	6 - 9	3	<5	0.6	43	8	1	10	118
		Argillite, some calcareous	9 - 12	3	<5	0.4	55	2	<1	4	92
		Argillite, some calcareous	12 - 15	3	<5	0.8	71	20	<1	12	84
		Argillite, tuff	15 - 18	3	<5	0.8	49	28	<1	14	90
		Argillite, some calcareous	18 - 20	2	<5	1.0	71	14	<1	14	72
37 - 46	9	Argillite, some calcareous limestone, 5-7% pyrite	37 - 40	3	<5	0.8	58	82	1	10	116
		Calcareous argillite, tuff, limestone, 1-10% pyrite	40 - 43	3	<5	0.6	58	66	1	18	94
		Argillite, some calcareous, tuff, to 3% pyrite	43 - 46	3	<5	<0.2	41	24	<1	12	98

8.3.7.3 COMMENTS - TR29

TR29 tested a Priority II trench target with a rating of 25 points (moderate. Surface, medium chargeability (40 msec), medium resistivity IP anomalies are located on lines 1200S and 1300S at 825E. A strong northeast trending magnetic lineament and a VLF-EM conductor occur at the trench.

Argillite, calcareous argillite and limestone were exposed in the trench, along with sulphide mineralization containing up to 10% pyrite.

The trench gave weakly anomalous silver and arsenic values from a number of sections of the trench.

9.0 STAGE I DIAMOND DRILLING

The Stage I drilling results are documented in summary format with the certificates of analysis and detailed drill logs listed in Appendix I and V respectively. The drill hole locations are provided on Figure 12.0 for all 10 drill holes.

9.1 EXPLORATION TARGET AREA T-4

9.1.1 DRILL HOLE - WP001

9.1.1.1 DRILL HOLE STATUS - WP001

Target:	T-4, Camp Zone
Period:	Started August 7, completed August 9
Length:	122.83 M (403').
Recovery:	78.1%
Azimuth:	090°
Inclination:	-46/0 M, -43.5/28.96 M, -43.5/95.40 M, -42.5/122.5 M
Grid Location:	314 South, 366 West
Elevation:	1330 M

9.1.1.2 SUMMARY LOG - WP001

METRES	GEOLOGY
0 - 6.4:	Overburden
6.4 - 26.3:	Argillitic to tuffaceous sedimentary rocks
26.3 - 33.8:	Siliceous Alteration Zone: Brecciated sedimentary rocks (as 6.4 - 26.3 M) with about 30% introduced quartz as veinlets and pervasive flooding. The quartz varies from white to dark blue-gray, and contains fine-grained iron pyrite disseminations.
33.8 - 52.8:	Volcanic (lapilli) tuff, argillitic to tuffaceous sediments. Strong faulting, 36.7 - 41.8 M; 47.2 - 50.3 M.
52.8 - 96.9:	Siliceous Alteration Zone: as (26.3 -33.8 M); about 30% quartz flooding of strongly brecciated sedimentary/volcanic rocks. 2% - 3% iron oxides, (red and brown, earthy), and pyrolusite (black; dendritic texture). Includes three intervals (1 M to 3 M) of relatively unbrecciated, much less silicified rock. Very difficult drilling. Softer (alteration?) minerals appear to have been washed away – talc, chlorite, gypsum, iron (other metal?) oxides. Core recovery rather poor (74% overall; intervals to 1 M missing). Sludge samples may help fill in gaps.
96.9 - 98.4:	Fault Zone-strongly fractured argillitic rock.
98.4 - 102.7:	Siliceous Alteration Zone: faulted, strongly fractured, quartz-flooded argillitic breccia. Pyrite disseminations, small blebs.
102.7 - 122.8:	Argillitic and tuffaceous sedimentary rocks. Much faulting.
122.8:	End of Hole.

9.1.1.3 ANALYTICAL RESULTS - WP001

DRILL HOLE WP001 - SUMMARY OF CORE AND SLUDGE SAMPLE RESULTS							
MINERALIZED ZONE (M)		GEOLOGY	SAMPLE INTERVALS (M)		VALUES		
Interval	Width		Core	Sludge	Au ppb	Ag g/t	Cu ppm
26.3-33.8	7.5	ZONE-1 Siliceous Breccia Zone: quartz stockwork (30%), disseminated pyrite	26.28-33.83(7.55)	No sludge taken	20	0.43	31
52.8-102.7	49.9	ZONE-2 Siliceous Breccia Zone: quartz stockwork (30%), disseminated pyrite (2-3%)	73.46-85.00(11.54) 85.00-96.93(11.93) 96.93-98.45(1.52) 98.54-102.72(4.18)	No sludge taken No sludge taken No sludge taken 98.48-101.52(3.04) 101.52-104.57(3.05)	21 52 20 50 50 35	1.2 1.0 0.6 **803** 1.0 ***386***	77 **117** 71 **2050** 40 ***970***
106.5-116.8	10.3	ZONE-3 Fault zone: highly fractured	All sludge samples	104.57-107.62(3.05) 107.62-110.67(3.05) 117.38-120.43(3.05) 120.73-123.78(3.05)	15 25 30 20	**234** **94** **449** **350**	**648** ***385*** **1095** **885**

9.1.1.4 COMMENTS - WP001

WP001 tested a Priority I drill target with a rating of 52 points (strong).

WP001 tested a medium chargeability (40 msec), medium resistivity IP anomaly associated with a five element geochemical anomaly hosted in Sternwinder argillites. The zone contains silica alteration on surface and anomalous values in Au, Ag and Cu. A large north-west trending magnetic high feature is located to the northeast of the zone. The target depth was interpreted to be at 60 metres (overburden depth, 6.4 metres).

The core recoveries in WP001 are very poor at 78% with some sections returning little or no core material. All recovered core was analysed. Limited sludge samples were collected from the bottom part of the hole (98 metes to EOH).

In normal drilling conditions, such large diameter core (NQ, HQ), would have been sufficient to offset recovery difficulties. The extremely difficult drilling conditions encountered in hole WP001 resulted in only partially representative samples, due to poor core recovery. The material being recovered as "sludge samples" where poor core recoveries occurred was actually "coarse ground core" and that the fines associated with the fractures were dissolved and/or suspended by the movement of drilling fluids and were discharged without adequately recovering the fines. The sludge samples ("coarse ground core") that were taken in an effort to compensate for the poor core recoveries are only partially representative of the mineralized intersections. It is concluded that most of the sample material that represented fines probably included suspended sulphide minerals that were not adequately recovered in the sludge samples.

WP001 intersected the three siliceous alteration zones containing, sulphides, stockwork quartz veining and brecciation. The largest zone occurs from 52.8 to 102.7 metres and is 49.9 metres wide. This zone (Camp Zone) accounts for the IP response and confirms that the surface siliceous alteration continues to depth.

Potentially economic grades of silver and copper were encounter in WP001 as evidenced from the drill hole samples. The hole contains strongly anomalous values in Au, Ag, As Cu, Mo, Pb and Zn and significant anomalous values in Bi, Co and Sb.

The anomalous gold-silver-copper values obtained in holes WP001 are very significant results as they correspond with the siliceous hydrothermal system with abundant quartz, talc, anhydrite or gypsum, and manganese minerals, hosting sulphides.

WP001 was successful in intersecting a major hydrothermal system of sufficient width to contain potentially

economic silver and copper mineralization. The anomalous gold values and the pathfinder elements are an indication that a multi-mineralizing hydrothermal system is present and associated with the Camp Zone IP anomaly.

The Camp Zone discovery is very significant and follow-up drilling is recommended.

9.1.2 DRILL HOLE - WP002

9.1.2.1 DRILL HOLE STATUS - WP002

Target:	T-4, Camp Zone
Period:	Started August 9, completed August 13
Length:	146.0 M (479')
Recovery:	89.3%
Azimuth:	090°
Inclination:	*-70/0 M, -68/117.96 M, -67/146.00 M*
Grid Location:	314 South, 366 West
Elevation:	1330 M

9.1.2.2 SUMMARY LOG - WP002

METRES	GEOLOGY
0 - 6:	Casing, overburden
6 - 12:	Argillitic and tuffaceous sedimentary rocks, much faulted
12 - 15:	Brecciated fault zone, quartz (20%) as matrix
15 - 39:	*Argillitic/tuffaceous, as (6-12 M); much faulted*
39 - 41:	Fault Breccia, quartz flooded; pyrite, limonite, gypsum, talc, chlorite, graphite present.
41 - 67:	Argillitic/cherty/tuffaceous rocks, interbedded. Strongly faulted throughout; mineralization as (39-41 M).
67 - 73:	Faulted and fractured, with quartz-chlorite-talc-pyrite.
73 - 102:	Very strong fault, much chloritic mud with abundant quartz. 1% - 2% pyrite visible, no oxides. This is very similar to the siliceous alteration zone seen in the first hole.
102 - 112:	Argillitic rocks, still strongly faulted, with pyrite, quartz veinlets.
112 - 146:	*Argillitic; less faulting; some pyritic quartz veinlets, (139.9 M - 141.4 M:* quartz-flooded breccia with fine grains of disseminated pyrite and (molybdenite?).
146:	EOH

9.1.2.3 ANALYTICAL RESULTS - WP002

DRILL HOLE WP002 - CORE AND SLUDGE SAMPLE RESULTS							
MINERALIZED ZONE (M)		GEOLOGY	SAMPLE INTERVALS (M)		VALUES		
Interval	Width		Core	Sludge	Au ppb	Ag g/t	Cu ppm
29.00-38.79	9.79	FRACTURED ARGILLITE	29.00-38.79(9.97)	29.57-32.62(3.05) 32.62-35.67(3.05)	13 10 <5	0.24 15.4 8.6	60 193 146
39.8-67.15	27.35	FAULT BRECCIA; quartz flooding, pyrite, chlorite	39.80-67.15(27.35)	63.11-66.16(3.05) 66.16-69.21(3.05) 69.15-72.26(3.05)	18 20 10 10	0.75 312 6.4 9.4	59 900 177 203
67.15-73.3	6.15	FAULT ZONE; quartz, pyrite, chlorite, talc	67.15-73.30(6.15)	72.25-75.30(3.05)	10 <5	0.70 1.0	103 101
73.3-118.7	36.71	SILICEOUS BRECCIA ZONE; quartz stockworks, pyrite (1-2%)	73.30-87.00(13.70) 87.00-87.80(0.8) 87.80-101.80(14.0) 110.49-118.7(8.21)	75.30-78.35(3.05) 78.35-81.40(3.05) 81.40-84.45(3.05) 84.45-87.50(3.05) 99.70-102.74(3.05) 111.89-114.94(3.05) 114.94-117.99(3.05) 117.99-121.04(3.05) 121.04-124.09(3.05)	33 <5 10 15 10 280 26 15 23 30 30 30 10	1.13 4.4 3.6 2.4 1.0 1.4 1.0 1.2 1.70 2.6 1.4 1.4 3.2	72 142 159 106 109 59 73 210 84 189 142 161 143

9.1.2.4 COMMENTS

WP002 tested a Priority I drill target with a rating of 52 points (strong) and was drilled from the same set up as WP001 at minus 70 degrees.

WP002 tested a medium chargeability (40 msec), medium resistivity IP anomaly associated with a five element geochemical anomaly hosted in Stemwinder argillites. The zone contains silica alteration on surface and anomalous values in Au, Ag and Cu. A large northwest trending magnetic high feature is located to the northeast of the zone. The target depth was interpreted to be at 60 metres (overburden depth, 6.4 metres).

The core recoveries in WP002 are moderate at 89% but better than WP001 with some sections returning little or no core material. All recovered core was analysed. Sludge samples were collected from 29 metres to the end of the hole.

In normal drilling conditions, such large diameter core (NQ, HQ), would have been sufficient to offset recovery difficulties. The extremely difficult drilling conditions encountered in hole WP002 resulted in only partially representative samples, due to poor core recovery. The material being recovered as "sludge samples" where poor core recoveries occurred was actually "coarse ground core" and that the fines associated with the fractures were dissolved and/or suspended by the movement of drilling fluids and were discharged without adequately recovering the fines. The sludge samples ("coarse ground core") that were taken in an effort to compensate for the poor core recoveries are only partially representative of the mineralized intersections. It is concluded that most of the sample material that represented fines probably included suspended sulphide minerals that were not adequately recovered in the sludge samples.

WP002 intersected the two siliceous alteration zones containing, sulphides, stockwork quartz veining and brecciation. The widest zone occurs from 73.3 to 118.7 metres and is 38 metres wide. This zone accounts for the IP response and confirms that the surface silica alteration continues to depth. The mineralized zones represent a hydrothermal system associated with the IP anomaly. The siliceous zones in WP002 correspond with the siliceous zones in WP001.

Potentially economic grades of silver and copper were encounter in WP002 as evidenced from the drill hole samples. The hole contains strongly anomalous values in Au, Ag, As Cu, Mo, Pb and Zn and significant anomalous values in Bi, Co and Sb.

The anomalous gold-silver-copper values obtained in holes WP002 are very significant results as they correspond with the siliceous hydrothermal system with abundant quartz, talc, anhydrite or gypsum, and manganese minerals, hosting sulphides.

WP002 was successful in intersecting a major hydrothermal system of sufficient width to contain potentially economic silver and copper mineralization. The anomalous gold values and the pathfinder elements are an indication that a multi-mineralizing hydrothermal system is present associated with the Camp Zone IP anomaly.

The Camp Zone discovery is very significant and WP002 confirms that the Camp Zone continues at depth. Follow-up drilling is recommended.

9.1.3 DRILL HOLE - WP003

9.1.3.1 DRILL HOLE STATUS - WP003

Target:	T-4, Polecutter Zone
Period:	Started August 13, completed August 18
Length:	99.7 M (327').
Recovery:	97.7%
Azimuth:	*090°*
Inclination:	-70/0 M, -67.5/99.67 M
Grid Location:	800 South, 656 West
Elevation:	1380 M

9.1.3.2 SUMMARY LOG - WP003

METRES	GEOLOGY
0 - 17.5:	Overburden
17.5 - 18.3:	Fault gouge; chloritic clay with brecciated rock.
18.3 - 24.4:	Broken, weathered argillitic rock.
18.3 - 99.7:	Predominantly argillitic and tuffaceous rocks; some massive units are crystal and lapilli tuffs. Some epidote, calcite, pyrite, pyrrhotite. Weak magnetism, graphite definitely present. Massive seam occurs at 67.05 - 67.15 M.
99.7:	EOH

9.1.3.3 ANALYTICAL RESULTS - WO003

DRILL HOLE WP003 - CORE SAMPLE RESULTS											
SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
17.7-63.1	45.4	Argillite and tuff with pyrite and pyrrhotite, magnetite and graphite, faulting	17.50-18.29	0.8	<5	<0.2	57	24	<1	2	46
			22.86-26.84	3.98	<5	0.4	72	8	<1	6	70
			36.40-41.00	4.6	<5	0.2	59	<2	2	8	178
			53.95-57.00	3.05	<5	0.2	14	<2	<1	<2	110

9.1.3.4 COMMENTS - WP003

WP003 tested a Priority II drill target with a rating of 33 points (moderate).

WP003 tested a medium chargeability (40 msec), medium resistivity IP anomaly with a strong northeast magnetic lineament associated with a magnetic high. The target depth was interpreted to be at surface below the overburden (overburden depth, 17.5 metres).

Core recovery was very good at 98 per cent. No sludge samples were taken.

Samples were collected in the upper 45 metres of the hole where the anomaly was indicated. The weak sulphides and graphite account for the conductively, the argillite and tuff lithologic differences account for the resistivity and the magnetism is related to pyrrhotite and magnetite within the rock units.

Anomalous values of Ag, As and Zn were located in the sampled section and represent hydrothermal activity related to fracturing.

WP003 tested the designated anomaly with no intersections of potentially economic values in gold, silver and copper values.

No further drilling is recommended in the vicinity of WP003.

9.1.4 DRILL HOLE - WP004

9.1.4.1 DRILL LOG STATUS - WP004

Target: T-4, Polecutter Zone
Period: Started August 18, completed August 20.
Length: 100.28 M (329')
Recovery: 85.5%
Azimuth: 090°
Inclination: -70/0 M, -69/99.67
Grid Location: 1198 South, 805 West (on road)
Elevation: 1362 M

9.1.4.2 SUMMARY LOG - WP004

METRES	GEOLOGY
0 - 2.5:	Overburden
2.5 - 24.4:	Argillitic and tuffaceous rocks. Alteration on fractures and veinlets seems greater than in WP003 (calcite-epidote-pyrite- pyrrhotite on fractures to 4 cm thickness). Much faulted, with quartz flooding and chloritization.
24.34 - 24.44:	Skarn, irregular, fragmented contact alteration zone. Pale green, massive (pyroxene?) contains indistinct small blebs and streaks of brown garnet, and minor amounts of quartz, epidote. Small disseminated grains pyrrhotite,less pyrite.
24.34 - 27.66:	Andesitic intrusive? : dark, grey-brown, hard, fresh; fine-grained crystalline texture. About 0.5% fg, disseminated po. Patchy bleaching to light grey colour. 27.44-27.66 M: aphanitic or massive grey-green and brown-green contact alteration calcite, a little quartz, pyroxene(?), epidote(?), angular argillitic fragments. Fine grained disseminated pyrrhotite, 0.5%, and chalcopyrite, < 0.1%, definitely present.
27.66 - 31:	Argillitic rocks, patchy alteration (bleaching; calcite-quartz-epidote deposition).
31 - 38:	Andesitic intrusive? (as 24.3-27.6 M); minor patchy bleaching, pyrite, pyrrhotite; 6 cm seam of epidote-quartz-pyrite (10%) @ 32.3 M.
38 - 64:	Argillitic rocks: abundant planar fractures, with talc-chlorite pyrite. Many calcareous fractures, veinlets (1-2 mm thick). Alteration patches, veinlets, to 5 cm, with calcite-quartz-epidote, pyrrhotite.
64 - 100:	Argillitic rocks, much fresher, very hard. Patchy but weaker alteration. About 1% pyrite, mainly on planar fractures with talc, chlorite.
100:	EOH

3.1.4.3 ANALYTICAL RESULTS - WP004

DRILL HOLE WP004 - CORE SAMPLE RESULTS

SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
2.5-15.20	12.70	Argillite with pyrite, strongly fractured, skarn vein at 15.1 M	2.5-15.20 15.1-15.2	12.7 0.1	10 15	1.6 5.0	119 377	39 72	<1 <1	237 1330	409 1760
24.34-23.44	0.10	Upper skarn contact with diorite dyke	24.34-24.44	0.10	10	0.2	6	8	<1	<2	36
27.40-27.66	0.26	Lower skarn contact with diorite dyke	27.40-27.66	0.26	10	0.4	95	40	7	<2	34
37.80-58.83	21.03	Argillite with fracture talc-chlorite-pyrite alteration, highly faulted	37.80-58.83 54.41-58.83	21.03 4.42	10 10	0.4 0.4	82 107	12 16	<1 <1	<2 2	66 86
64.01-100.28	36.27	Argillite, pervasive hornfels alteration, highly fractured with quartz-calcite-epidote-pyrite alteration	64.01-67.00 67.00-71.00 77.57-81.84 81.84-84.84 84.84-95.71	2.99 4.00 3.87 3.00 10.87	5 10 5 10 <5	1.0 0.6 0.8 0.6 0.6	146 70 60 77 71	14 12 48 6 34	<1 1 <1 <1 <1	6 24 2 <2 4	56 62 136 116 82

9.1.4.4 COMMENTS - WP004

WP004 tested a Priority II drill target with a rating of 27 points (moderate).

WP004 tested a medium chargeability (50 msec), medium resistivity IP anomaly with a strong northeast magnetic lineament associated with a magnetic high and an east-west cross structure. The target depth was interpreted to be at surface below the overburden (overburden depth, 2.5 metres).

Core recovery was moderate at 86 per cent. No sludge samples were taken.

The entire hole was sampled. The weak sulphides, including pyrrhotite occur throughout the hole. The lower part of the hole contains hornfels alteration. The conductively is due to the sulphides and the resistivity is due to the hornfels alteration (contact alteration). The magnetic response is associated with the diorite dyke. The hole is highly fractured and contains small amounts of skarn alteration. The skarn alteration (although spotty) is very significant as an indicator that gold-bearing skarn could occur at this stratigraphic level and in close proximity to WP004.

The hole contains anomalous values of Au, Ag, Cu, As, Pb and Zn throughout the entire length of the hole. The presence of anomalous elements indicates hydrothermal activity related to fracturing, hornfels and skarn alteration.

WP003 tested the designated anomaly with intersections of anomalous values in gold, silver, copper, arsenic, lead and zinc.

The intersection of skarn alteration is very significant to the WP Project and Target 4 (Polecutter Zone). The skarn in WP004 is the first positive identification on the WP property. The drill hole geology indicates an increase of alteration down the hole suggesting the surface anomaly continues to depth.

WP004 should have been drilled to greater depths. Offset drilling is recommended to optimize the IP anomaly.

9.1.5 DRILL HOLE - WP005

9.1.5.1 DRILL HOLE STATUS - WP005

Target:	T-4, Polecutter Zone
Period:	Started August 20, completed August 21
Length:	93.6 M (307')
Recovery:	98.7%
Azimuth:	090°
Inclination:	-70/0 M, -67/99.67 M
Grid Location:	1183 South, 525 West (on Polecutter Road)
Elevation:	1285 M

9.1.5.2 SUMMARY LOG - WP005

METRES	GEOLOGY
0 - 2.5:	Overburden
2.5 - 7.3:	Argillitic and siliceous rocks
7.3 - 21.9:	Same; strongly silicified; about 0.5% pyrrhotite, 1-2% pyrite
21.9 - 88.4:	Argillite (some tuffaceous, some cherty). Pyrite; a little epidote, calcite. Apparent attitudes change from -70 degrees (9 M) to -25 (23 M).
88.4 - 93.57:	Dacite or rhyodacite dyke: aphanitic, very light grey.
93.57:	EOH

9.1.5.3 ANALYTICAL RESULTS - WP005

DRILL HOLE WP005 - CORE SAMPLE RESULTS											
SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
37.00-66.00	29.0	Argillite and fine-grain dykes fracture epidote-pyrite-pyrrhotite, faulting	37.00-66.00	29.0	<5	0.3	89	7	<1	5	116
		Argillite, strongly fractured, bleaching, fine disseminate pyrrhotite, chalcopyrite (noted)	37.00-40.48	3.48	10	0.2	94	8	1	10	106
		Argillite, strongly fractured, bleaching, fine disseminate pyrrhotite, chalcopyrite (noted)	53.00-57.00	4.00	<5	0.4	102	10	<1	6	104
		Argillite, massive sulphide fractures with chalcopyrite (noted)	62.60-63.10	0.50	10	0.8	143	<2	18	4	60

9.1.5.4 COMMENTS - WP005

WP005 tested a Priority I drill target with a rating of 47 points (strong).

WP005 tested a strong chargeability (70 msec), low resistivity IP anomaly with a strong northeast magnetic lineament associated with east-west cross structures. The geological setting contains disseminated pyrite associated with a six element geochemical anomaly. The target depth was interpreted to be at surface below the overburden (overburden depth, 3.5 metres).

Core recovery was good at 94 per cent. No sludge samples were taken.

The upper 29 metres of the hole were sampled from 37 to 66 metres. Pyrite and pyrrhotite occur throughout the drill hole, along with several dykes. The hole is strongly fractured with related sulphide mineralization and calcite-epidote-chlorite-quartz alteration. The conductively is due to the sulphides and the resistivity is due to the dykes encountered in the hole. The magnetic response is associated with the dykes.

The hole contained no skarn alteration.

WP005 contains anomalous values of Ag and Zn with anomalous sections of Au, Cu and Mo. The presence of anomalous elements indicates hydrothermal activity related to fracturing.

The hole ended in an unaltered, rhyodacite dyke that is strongly fractured.

WP005 tested the designated anomaly. The sampled section contained intersections of anomalous values in gold, silver, copper and zinc.

WP005 requires additional sampling to establish the extent of the hydrothermal activity in the hole. WP005 was drilled west of a large, strong chargeability anomaly. The results of WP005 are picking up the side effects of this anomaly. Offset drilling to the east is recommended to optimize the IP anomaly.

9.1.6 DRILL HOLE - WP006

9.1.6.1 DRILL HOLE STATUS - WP006

Target:	T-4, Polecutter Zone
Period:	*Started August 22, completed August 23*
Length:	47.85 M
Recovery:	68.8%
Azimuth:	130°
Inclination:	-60/0 M, -57.5/47.85 M
Grid Location:	*730 South, 230 West (beside road)*
Elevation:	1275 M

9.1.6.2 SUMMARY LOG - WP006

METRES	GEOLOGY
0 - 6.4:	*Overburden, road fill, casing*
6.4 - 43.3:	Argillitic rocks; extremely fragmented, faulted.
43.3 - 47.5:	Dacitic dyke
47.5 - 47.85:	Argillite
47.85:	EOH

9.1.6.3 ANALYTICAL RESULTS - WP006

DRILL HOLE WP006 - CORE SAMPLE RESULTS

SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	*Width*		*Interval*	*Width*	*Au ppb*	*Ag ppm*	*Cu ppm*	*As ppm*	*Mo ppm*	*Pb ppm*	*Zn ppm*
17.50-23.50	6.0	Argillite and tufaceous rocks, intense fracturing, strong sulphides	20.50-23.50	3.0	<5	0.8	88	6	3	16	312
43.33-47.55	4.22	Dacite dyke, brecciated, clay faults	43.33-47.55	4.22	<5	<0.2	33	2	1	8	60

9.1.6.4 COMMENTS - WP006

WP006 tested a Priority I drill target with a rating of 35 points (strong).

WP006 tested a strong chargeability (70 msec) and low resistivity IP anomaly. The geological setting contains Stemwinder argillites on the northwest edge of a disseminated pyrite zone. The hole is within the six element geochemical anomaly. The target depth was interpreted to be at surface below the overburden (overburden depth, 6.4 metres).

Core recovery was very poor at 69 per cent. *Sludge samples were taken but were not analysed.*

The hole contained no skarn alteration. WP006 contains anomalous values of Ag, Mo and Zn. The presence of anomalous elements indicates hydrothermal activity related to fracturing.

The hole ended in extremely broken ground without testing the IP anomaly with the strong chargeability response.

WP006 requires additional sampling of the core and the sludge to establish the mineralizing potential of the hole. WP006 was drill west of a large, strong chargeability anomaly. Offset drilling to the east is recommended to optimize the IP anomaly.

9.2 EXPLORATION TARGET AREA T-3

9.2.1 *DRILL HOLE - WP007*

9.2.1.1 DRILL HOLE STATUS - WP007

Target:	T-3
Period:	Started August 25, completed August 26
Length:	93.5 M (307')
Recovery:	96.6%
Azimuth:	300°
Inclination:	-60/0 M, -58/99.57 M
Grid Location:	167 South, 825 East
Elevation:	1200 M

9.2.1.2 SUMMARY LOG - WP007

METRES	GEOLOGY
0 - 18.5:	Bedrock collar, tuffaceous, argillitic and calcareous sediments, few large argillitic clasts.
18.5 - 20.:	Coarse breccia; abundant angular clasts; one rounded limestone cobble at 19.5 M, Copperfield breccia.
20.4 - 37.2:	Tuffaceous to argillitic rock, fine grained.
37.2 - 38.7:	Dyke, olivine matrix, hornblende and anhedral white feldspar crystals, 1 - 2% pyrite disseminated; visible chalcopyrite (< 0.1%)
38.7 - 87.3:	Tuffaceous to argillitic rocks; short sections with very large cobbles, apparently all Copperfield. Locally, very strong disseminated pyrrhotite.
87.3 - 93.57:	Whistle Creek volcanics; tuff fine to very fine-grained, with intervals of faint banding. Peppered with small black angular argillitic clasts, generally 3 mm or less. Occasional calcite selvage to 15 mm. Fine disseminated pyrrhotite and pyrite present.
93.57:	EOH

9.2.1.3 ANALYTICAL RESULTS - WP007

DRILL HOLE WP007 - CORE SAMPLE RESULTS

SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
28.10-42.80	16.70	Copperfield limestone breccia and Stemwinder argillite	28.90-37.20	8.30	<5	<0.2	112	9	1	2	91
		Dacite dyke, disseminated pyrite	38.77-42.25	3.48	<5	<0.2	74	84	1	<2	76
64.33-65.93	1.60	Tufaceous-argillite sediment	43.33-47.55	4.22	<5	<0.2	85	<2	4	<2	78
70.51-73.50	2.99	Tufaceous-argillite sediment	70.51-73.50	2.99	<5	<0.2	86	6	<1	<2	88
83.10-93.57	10.47	Whistle Creek tuff, disseminated pyrite and pyrrhotite	85.00-87.28	2.28	<5	<0.2	103	2	<1	<2	62
			90.50-93.57	3.07	<5	<0.2	88	70	<1	4	78

9.2.1.4 COMMENTS - WP007

WP007 tested a Priority I drill target with a rating of 36 points (strong). Due to the drill hole location and the dip of the rock formations at the drill site, the core hole was drilled at right angles to the geological formation or up section.

WP007 tested a low chargeability (30 msec) and very high resistivity IP anomaly. The very high resistivity response was interpreted to represent "skarn alteration". The geological setting contains Copperfield limestone breccia in contact with Whistle Creek volcanics (up section) and Stemwinder argillites (down section). The zone contains disseminated pyrite in association with a three element geochemical anomaly and an associated magnetic high. Surface rock samples returned anomalous values in As, Cu and Zn and the silts contain strongly anomalous gold values.

Core recovery was very good at 97 per cent. No sludge samples were taken.

The target depth was interpreted to be at surface. The hole was collared in Copperfield limestone breccia. The lithological units of tuff-argillite verses limestone could account for part of the resistivity anomaly but not for the magnetic high. Because of the site location which determined the core drilling direction, this anomaly was not adequately tested.

The hole contained no skarn alteration. Disseminated pyrite and pyrrhotite were encountered, associated with the mafic dyke.

WP007 contains anomalous values of As, Cu and Mo with no Au or Ag values.

WP007 did not reach the cause of the IP anomaly with the very strong resistivity response.

WP007 requires re-drilling from the same location at a different orientation.

9.2.2 DRILL HOLE - WP008

9.2.2.1 DRILL HOLE STATUS - WP008

Target:	T-3
Period:	Started August 26, completed August 28
Length:	99.36 M (326')
Recovery:	94.0%
Azimuth:	120°
Inclination:	-60/0 M, -59/99.36 M
Grid Location:	100 North, 700 East
Elevation:	1230 M

9.2.2.2 SUMMARY LOG - WP008

METRES	GEOLOGY
0 - 4.9:	Casing (to 6.1 M). Collar on roadbed
4.9 - 44.8:	Whistle Creek /Stemwinder argillitic to tuffaceous, calcareous sediments. Fault, 35.0 - 35.3 M, dark clay-chlorite gouge.
44.8 - 57.3:	Argillite, fresh, hard.
57.3 - 92.6:	Interlayered argillite and tuffs (light grey, very calcareous); both thinly bedded in part. Some chaotic contacts, with very angular breaks in argillite filled by limey tuffaceous material.
92.6 - 99.3:	Argillite and non-calcareous tuff.
99.3	EOH

9.2.2.3 ANALYTICAL RESULTS - WP008

DRILL HOLE WP008 - CORE SAMPLE RESULTS											
SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
12.80-13.72	0.92	Whistle Creek/Stemwinder tuffaceous sediments	Nil	Nil	<5	<0.2	17	10	<1	8	52
19.00-20.00	1.00	Whistle Creek/Stemwinder tufaceous sediments	19.00-20.00	1.0	<5	<0.2	22	20	<1	4	100
28.96-33.00	4.04	Whistle Creek/Stemwinder tufaceous sediments. fault zone	30.50-33.00	2.50	<5	0.6	34	30	8	16	92
34.90-35.90	1.00	Whistle Creek/Stemwinder tufaceous sediments	Nil	Nil	<5	<0.2	13	14	<1	<2	88
46.94-49.00	2.06	Stemwinder argillite	46.94-49.00	2.06	<5	0.4	46	12	1	10	108
79.86-81.38	1.54	Whistle Creek/Stemwinder tufaceous sediments	Nil	Nil	<5	<0.2	24	<2	<1	6	68

9.2.2.4 *COMMENTS*

WP008 tested a Priority II drill target with a rating of 23 points (moderate).

WP008 tested a medium chargeability (50 msec) and medium resistivity IP anomaly. The geological setting contains Copperfield limestone breccia in contact with Whistle Creek volcanics and Stemwinder argillites *in contact with a conductive lineament. The zone is north-west of drill hole WP007 and was drill down section* towards the Copperfield breccia and the very high resistivity IP anomaly at hole WP007.

The target depth was interpreted to be at surface (overburden to 4.9 metres). The hole was collared in Whistle Creek/Stemwinder rocks and did not encounter Copperfield breccia at depth.

Core recovery was good at 94 per cent. No sludge samples were taken.

The hole contained no skarn alteration.

WP008 contains sporadic anomalous values of Ag, As, Mo and Zn with no anomalous Au values.

WP008 sufficiently tested the surface anomaly but did not reach the cause of the very strong resistivity IP anomaly located at WP007.

WP008 requires no further testing.

9.3 EXPLORATION TARGET AREA T-2

9.3.1 DRILL HOLE - WP009

9.3.1.1 DRILL HOLE STATUS - WP009

Target:	T-2, Whistle Zone
Period:	Started August 28, completed August 30
Length:	99.36 M (325')
Recovery:	94.0%
Azimuth:	300°
Inclination:	-60/0 M, -59/99.36 M
Grid Location:	1600 North, 600 East
Elevation:	1230 M

9.3.1.2 SUMMARY LOG - WP009

METRES	GEOLOGY
0 - 11.30:	Bedrock collar, crystal tuff
11.3 - 40.0:	Whistle Creek volcanics: fine-grained tuffs, slightly calcareous, some bleaching; strongly fractured to 24.7 M. Bedding @ 45 degrees (29.3 M) 33.8-33.9, fault: strongly fractured; some clay gouge and breccia 33.9 - 40.0, tuffs; fine-grained; sprinkling of argillite clasts, ~ 1 cm
40.0 - 47.6:	Copperfield breccia: calcareous clasts to 4 cm; argillite pebbles in moderately calcareous, tuffaceous matrix 43.8 - 44.3, fault: strongly fractured; gouge and clay-carbonate-limonite-breccia; much lost core; oriented 5 degrees to core axis.
47.6 - 67.7:	Argillite: dark grey-black; aphanitic; thinly bedded
67.7 - 69.6:	Tuffaceous sediments, weakly calcareous.
69.6 - 80.0:	*Argillitic to tuffaceous sediments* 70.3 - 74.4: Fault: much lost and ground core; calcareous breccia
80.0 - 80.6:	Dyke; olivine matrix as previously seen.
80.6 - 99.09:	Stemwinder sediments: argillitic sediments; mostly fine grained, thinly bedded, occasionally limey, with some large clasts. 86.65 - 88.75: Argillite is brecciated, then cemented with quartz and calcite. 92.95 - 93.27: Calcite-quartz fracture veinlet, at 20 degrees to core axis. small grains (maximum 3 mm) of disseminated sulphides, mostly galena, with minor chalcopyrite.
99.09:	*EOH.*

9.3.1.3 ANALYTICAL RESULTS - WP009

DRILL HOLE WP009 - CORE SAMPLE RESULTS

SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
11.30-19.50	8.20	Whistle Creek tuffs	Nil	Nil	<5	<0.2	88	4	<1	2	58
39.00-43.00	4.00	Copperfield breccia	39.00-43.00	4.0	<5	0.2	81	<2	<1	4	116
53.51-57.01	3.50	Whistle Creek/Stemwinder tufaceous sediments, fault zone	53.51-57.01	3.50	<5	0.2	91	<2	<1	2	110
70.30-74.40	4.10	Whistle Creek/Stemwinder tufaceous sediments	Nil	Nil	<5	<0.2	91	<2	<1	<2	52
76.05-88.75	12.70	Stemwinder argillite	76.05-88.75	12.70	<5	<0.2	82	2	1	6	161
91.00-99.09	8.09	Stemwinder argillite, brecciated, calcite-quartz fracturing, disseminated sulphides	91.00-92.95 92.95-93.27 93.27-99.09	1.95 0.32 5.82	<5 <5 <5	<0.2 <0.2 <0.2	123 60 105	<2 <2 <2	<1 <1 <1	8 102 6	110 70 89

9.3.1.4 COMMENTS - WP009

WP009 tested a Priority II drill target with a rating of 27 points (moderate).

WP009 tested a low chargeability (20 msec) and high resistivity IP anomaly. The geological setting contains Whistle Creek volcanics and Copperfield limestone breccia in contact with Stemwinder argillites. The *dominant structure is a north-south magnetic lineament. The zone is within a four element geochemical* anomaly containing anomalous soil gold values and west of the highly anomalous gold silt values occurring in Pettigrew Creek.

The target depth was interpreted to be at 70 metres below surface. The hole was collared in Whistle Creek volcanics and drilled down section through Copperfield breccia to Stemwinder argillites.

Core recovery was good at 94 per cent. No sludge samples were taken.

The hole contained no skarn alteration.

The lower portion of WP009 contains sporadic anomalous values of Cu, Pb and Zn. Additional analysis is required.

WP009 sufficiently tested the chargeability response at target depth. The high resistivity response may be due to the Copperfield limestone breccia occurring above the conductive layer.

9.3.2 DRILL HOLE - WP010

9.3.2.1 DRILL LOG STATUS - WP010

Target:	T-2
Period:	Started August 31, completed September 1
Length:	60.96 M (200')
Recovery:	89.4%
Azimuth:	*300°*
Inclination:	-60/0 M, -56/60.96 M
Grid Location:	1880 North, 620 East (old road)
Elevation:	1150 M

9.3.2.2 SUMMARY LOG - WP010

METRES	GEOLOGY
0 - 10:	Casing: Argillitic to tuffaceous sediments. Intensely fractured, weathered, broken; poor recovery.
10 - 24:	Same; intensely fractured with many fractures @ 0 - 30 degrees to core axis
24.3 - 37.1:	*Fault zone: intensely shattered, with clay/breccia/gouge.*
37.1 - 60.96:	Argillitic (tuffaceous) sediments; bedding quite variable, generally 30 - 45 degrees to core axis. Many intervals strongly fractured and weathered. 60.9 M bedding ~ parallel to core axis 58 - 60.9 M strongly fractured.
60.96:	EOH

9.3.2.3 ANALYTICAL RESULTS - WP010

DRILL HOLE WP010 - CORE SAMPLE RESULTS											
SAMPLE INTERVAL (M)		GEOLOGY	ANOMALOUS ZONE (M)		MINERALIZATION INDICATOR VALUES			PATHFINDER ELEMENTS			
Interval	Width		Interval	Width	Au ppb	Ag ppm	Cu ppm	As ppm	Mo ppm	Pb ppm	Zn ppm
10.67-15.24	4.57	Whistle Creek/Stemwinder tufaceous sediments	Nil	Nil	<5	<0.2	90	<2	<1	2	56
18.00-23.00	5.00	Whistle Creek/Stemwinder tufaceous sediments, intensely fractured	Nil	Nil	<5	<0.2	94	16	<1	<2	48
24.39-29.57	5.18	Fault zone	24.39-29.57	5.10	<5	<0.2	112	<2	<1	2	74
37.19-41.19	4.00	Stemwinder argillites, strong fracturing and faulting	37.19-41.19	4.0	<5	<0.2	123	<2	<1	6	90
45.70-51.70	6.00	Stemwinder argillites, strong fracturing and faulting	Nil	Nil	<5	<0.2	86	5	<1	3	80
57.96-60.96	3.00	Stemwinder argillites, strong fracturing and faulting	Nil	Nil	<5	<0.2	07	<2	<1	2	84

9.3.2.4 COMMENTS - WP010

WP010 tested a Priority II drill target with a rating of 21 points (moderate).

WP010 tested a low chargeability (20 msec) and high resistivity IP anomaly. The geological setting contains Whistle Creek/Stemwinder rocks in fault contact with Stemwinder argillites. The Copperfield limestone breccia is missing from the section due to faulting. The dominant structure is north-south. The drill zone is within a four element geochemical anomaly and west of the highly anomalous gold silt values occurring in Pettigrew Creek.

The target depth was interpreted to be at 30 metres below surface. The hole was collared in Whistle Creek/Stemwinder rocks and drilled down section to Stemwinder argillites.

Core recovery was moderate at 89 per cent. No sludge samples were taken.

The hole contained no skarn alteration.

WP010 contains minor anomalous values in Cu.

WP010 sufficiently tested the chargeability response at target depth resulting in a fault zone. The high resistivity response is unaccountable and may be due to lithologic rock contacts.

No additional drilling is required in the vicinity of WP010.

10.0 CONCLUSIONS

10.10 The induced polarization survey indicated a large number of chargeability and resistivity anomalies on the WP claims. Priority target areas targets for trenching (30) and drilling (18) were determined by combining geological, geochemical and additional geophysical information (magnetic and VLF-EM) with the IP anomalies. A number of these target areas were investigated by trenching and drilling. However, a large number of the IP anomalies remain untested, and these need further evaluation.

10.11 The most significant, untested IP anomaly is the very high chargeability anomaly on the eastern end of lines 1700N and 1900N from approximately 1250E to 2100E. The anomaly is considered significant because it occurs within a high resistivity region, and exhibits direct associated low resistivity. This association demonstrates the classic case of what is sometimes referred to as "high metal factor" that suggests a high concentration of metallic conductive sulphides such that the cumulative effect is to markedly reduce the resistivity of the material within that portion of the rock. The trend of the anomaly appears to be north-south based on the two lines surveyed, and open to the north and south.

10.12 The soil geochemical program conducted on the East Pettigrew Zone (1259 samples) gave very encouraging results. Detailed sampling (10 metre intervals) at the north end of the zone gave three weak to moderate gold soil geochemical anomalies with coincidentally anomalous pathfinder elements (silver, arsenic, cobalt, copper, molybdenum lead and zinc).

10.13 Sampling (25 metre intervals) on the main part of the East Pettigrew Zone indicated a large multi-element soil geochemical anomaly approximately 2000 metres long by 100 to 200 metres wide and open to the south. Molybdenum gave a moderate to strong response throughout the length of the anomaly with silver giving a moderate response throughout most of the anomaly. Discontinuous, anomalous gold, arsenic, cobalt, cadmium and copper values occur within the soil geochemical anomaly.

10.14 Portions of the soil geochemical anomaly on the East Pettigrew Zone occur coincidentally with the high chargeability IP anomaly on lines 1700N and 1900N. This, combined with the strongly anomalous gold silt values occurring in Pettigrew Creek make the East Pettigrew Zone a significant exploration target. The weakly to strongly anomalous pathfinder elements occurring with the gold within the East Pettigrew Zone indicates a bedrock source for the strongly anomalous gold silt values, rather than a glacial source.

10.15 The Phase I trenching program on the WP property tested three target areas (Targets 2, 3 and 4) for Hedley-type gold mineralization. The trenching did not generally give anomalous results for precious metal or pathfinder elements. This is in part due to thick accumulations of overburden, such as at the Camp Zone, that prevented exposure of bedrock.

10.16 The most significant results from the trenching program were obtained from trenches TR28 and TR29 within Target 4 (Polecutter Zone). Trench TR28 exposed several small sections of argillite (Stemwinder Formation) containing garnets and 1 to 2% sulphide mineralization with weakly anomalous silver (0.8 ppm) arsenic (64 ppm) and gold values. Trench TR29 exposed argillite and calcareous argillite with abundant sulphide mineralization and weakly anomalous silver (1.0 ppm) and arsenic (86 ppm) values. The garnets are significant as they indicate there is potential for skarn mineralization

10.17 Trench TR25 (Camp Zone) gave weakly anomalous gold (10-20 ppb), silver (0.4-0-1.0 ppm), copper (108 ppm), lead (26-192 ppm) and arsenic (20-38 ppm) values from a poorly exposed section of the siliceous breccia zone.

10.18 The Stage I drilling program on the WP Property (10 holes, 963.44 metres) tested three target areas (Targets 2, 3 and 4) for their Hedley-type gold mineralization. The drilling resulted in the discovery of two hydrothermal alteration zones that contain significant, and potentially economic gold-silver-copper mineralization.

10.19 Target 4 (T-4) contains the two hydrothermal alteration zones that are located 1,000 metres apart. The Camp Zone mineralization that was encountered in drill holes WP001 and WP002 is a steeply dipping, siliceous hydrothermal breccia system that has a width ranging from 30 to 50 metres. The second zone that was intersected in drill hole WP004 (northwest end of the Polecutter Zone) contains hornfels and skarn alteration throughout the length of the hole and contains anomalous values in gold, silver, copper and pathfinder elements.

10.20 The anomalous gold values and the high silver and copper values obtained in drill holes WP001 and WP002 in the Camp Zone are the most significant results obtained in the Stage I drilling. These results correspond with the hydrothermal breccia system containing abundant iron sulphides, quartz, talc, anhydrite/gypsum and manganese minerals. The mineralized zone in these two holes is of sufficient size to host an economic mineral deposit. Unfortunately, the poor core recoveries from these two holes have resulted in values requiring further clarification.

10.21 The hornfels and skarn alterated sections that were intersected in drill hole WP004 are considered very significant as they indicate that skarn alteration occurs at this stratigraphic level (Stemwinder Formation) within the southwest portion of the Hedley Basin. More importantly, the Pettigrew Stock (Hedley intrusive) and its associated dykes and sills are producing hornfels and skarn alteration. The skarn alteration is the most important indicator of gold mineralization in the Hedley district. Drill hole WP004 contains strongly anomalous silver and copper values along with weakly anomalous gold.

10.22 The results of the Stage I drilling on Target 4 that include drill holes WP005 and WP006 are very encouraging and contain significant values in silver, copper and gold, and anomalous pathfinder elements. The two hydrothermal alteration zones, siliceous breccia (WP001 and WP002) and hornfels-skarn (WP004), discovered on Target 4 confirm that the Hedley District is under explored. The two discoveries are consistent with the Hedley gold models and constitute new discoveries in the Hedley Basin. Additional drilling is warranted on the Camp and Polecutter Zones based on the Stage I drilling results.

10.23 The Stage I drilling and trenching program on Targets 2 and 3 returned sporadic anomalous results in silver, copper, arsenic and zinc with no anomalous gold values. No further drilling or trenching is recommended on these targets at this time.

10.24 Core drilling (NQ) resulted in poor core recoveries in the zones of alteration and mineralization. Future core drilling should utilize larger core (HQ) to ensure better core recoveries. As an alternative, reverse circulation (RC) drilling should be considered to optimize large sample recoveries at lower drilling costs. RC drilling compromises geological detail for down-hole values as compared to core drilling.

11.0 RECOMMENDATIONS

11.1 The Stage II recommendations for Target 4 are to continue the evaluation by conducting further drilling on the Camp and Polecutter Zones. The highly anomalous IP chargeability anomaly that underlies the Polecutter Zone occurs over an area of 1.5 Km^2 requires further drill testing. A 14 hole drill program (1000 metres) is recommended to further test the Camp and Polecutter Zones (Figure 14.1). The drilling depths would range from 50 to 100 metres depending on the target depth. Additional drilling beyond the 14 holes will be contingent on the results of this drilling.

11.2 The Stage II recommendations for Target 1 are to continue the evaluation by conducting trenching and drilling (500 metres) over the coincidental IP chargeability and gold soil geochemical anomalies on the north end of the East Pettigrew Zone. Detailed geological mapping, prospecting, detailed soil geochemical sampling (10 metre spacing) and magnetic and VLF-EM geophysical surveying is recommended over the remainder of the East Pettigrew Zone.

11.3 The estimated cost of the drilling program on Target 4 are based on two options as follows:

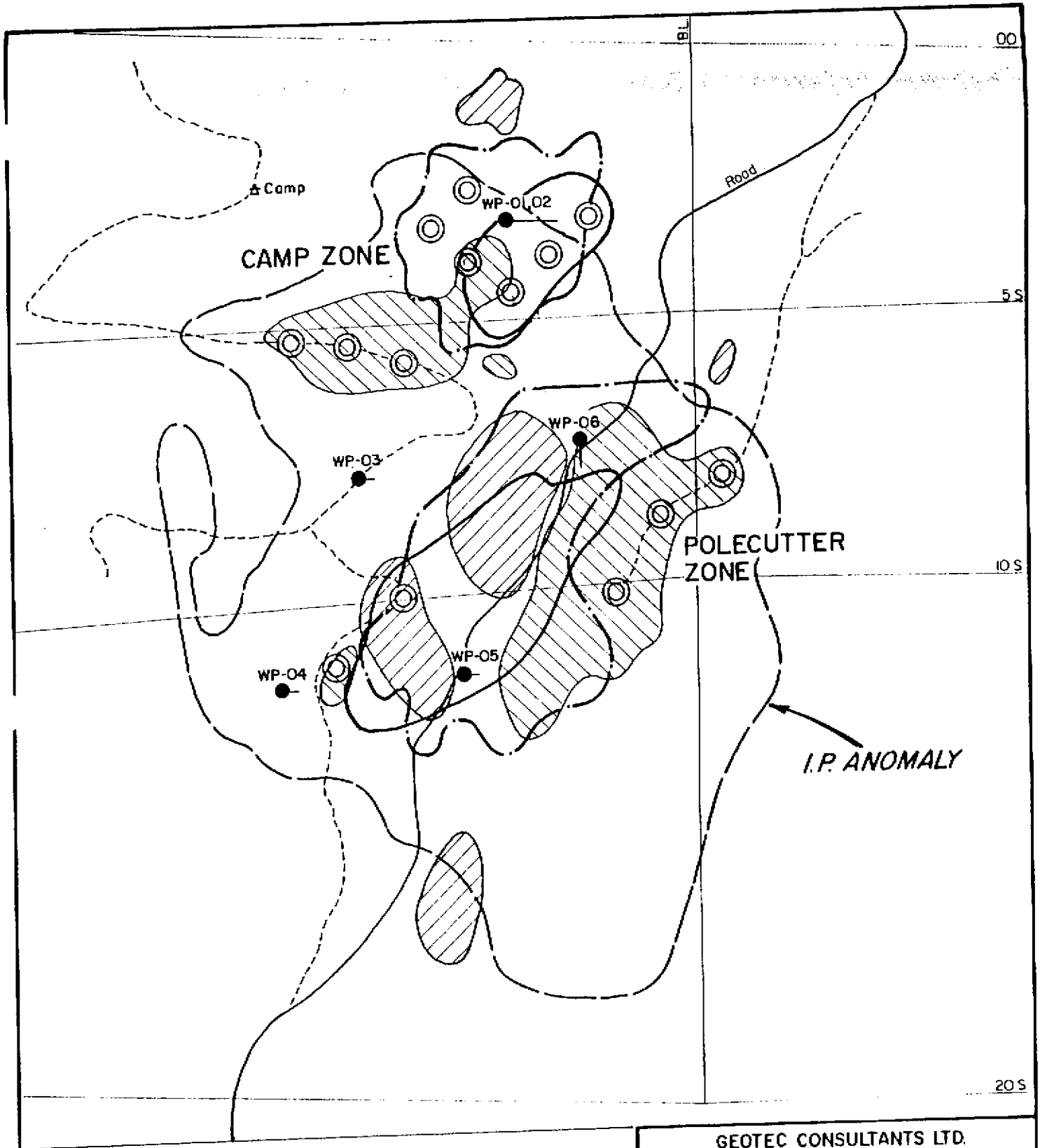
CORE DRILLING	$ 200,000
RC DRILLING:	$ 150,000

11.4 The estimated cost of the grid and trenching programs on Target 1 are as follows:

GRID WORK:	$ 40,000
TRENCHING	$ 10,000

11.5 The estimated cost of the drilling program on Target 1 are based on two options as follows:

CORE DRILLING:	$ 100,000
RC DRILLING	$ 75,000



Stage I drill hole completed

Stage II proposed drill hole

I.P. chargeability high

I.P. resistivity high

Geological anomaly

Geochemical anomaly

Road

GEOTEC CONSULTANTS LTD.

NORTHPOINT RESOURCES LTD.

WP PROJECT
STAGE II - TARGET 4
PROPOSED DRILL PLAN

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

0 200 400 600metres

DATE: OCT 1997	DRAWN BY: L.S.	FIGURE 14.1
SCALE: 1:10,000		

CHONG

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13.0 CERTIFICATE OF QUALIFICATIONS

I, Grant F. Crooker, of Upper Bench Road, PO Box 404, Keremeos, British Columbia, Canada, V0X 1N0 do certify that:

I am a Consulting Geologist registered with the Association of Professional Engineers and Geoscientists of the Province of British Columbia (Registration No. 18961);

I am a Fellow of the Geological Association of Canada (Registration No. 3758) and I am a Member of the Canadian Institute of Mining and Metallurgy and Petroleum;

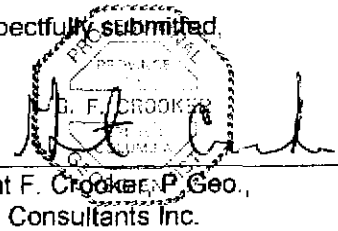
I am a graduate (1972) of the University of British Columbia with a Bachelor of Science degree (B.Sc.) from the Faculty of Science having completed the Major program in geology;

I have practised my profession as a geologist for over 20 years, and since 1980, I have been practising as a consulting geologist and, in this capacity, have examined and reported on numerous mineral properties in North and South America;

I have based this report on field examinations within the area of interest and on a review of the available technical and geological data;

I am the owner of the WP claims;

Respectfully submitted,



Grant F. Crooker, P.Geo.,
GFC Consultants Inc.
December 8, 1997

APPENDIX 1

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 FAX: 604-984-0218

G[illegible]C CO[illegible]TAN[illegible].
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

A9741805

Comments: CC: GRANT CROOKER

CERTIFICATE A9741805

(LOY) - GEOTEC CONSULTANTS LTD.

Project: W.P.
P.O. # : 012

Samples submitted to our lab in Vancouver, BC.
This report was printed on 16-SEP-97.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	74	Geochem ring to approx 150 mesh
276	74	8-12 Kg crush and split
3202	74	Rock - save entire reject
229	74	ICP - AQ Digestion charge
* NOTE	1:	

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES WP004

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	74	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
2118	74	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	100.0
2119	74	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	74	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	74	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	74	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	74	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	74	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	74	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	74	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	74	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	74	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	74	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	74	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	74	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	74	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	74	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	74	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	74	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	74	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	74	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	74	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	74	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	74	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	74	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	74	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	74	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	74	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	74	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	74	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	74	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	74	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	74	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000

SOIL SAMPLES

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :1-A
Total Pages :6
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Invoice No. :19712421
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER ✓

CERTIFICATE OF ANALYSIS A9712421

SAMPLE	PREP CODE		Au ppb FA+AA	Au check	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 %
5N 00+25E	201	229	< 5	-----	< 0.2	1.40	2	240	< 0.5	< 2	0.24	< 0.5	6	8	7	1.27	< 10	1	0.08	< 10	0.13
5N 00+75E	201	229	< 5	-----	< 0.2	1.32	2	70	< 0.5	2	0.32	< 0.5	6	6	3	0.88	< 10	< 1	0.08	< 10	0.15
5N 01+25E	201	229	< 5	-----	< 0.2	0.92	< 2	110	< 0.5	< 2	0.21	< 0.5	3	7	5	1.10	< 10	< 1	0.14	< 10	0.13
5N 01+75E	201	229	< 5	-----	< 0.2	1.38	< 2	120	< 0.5	< 2	0.23	< 0.5	3	8	7	1.36	< 10	< 1	0.14	< 10	0.17
5N 02+25E	201	229	< 5	-----	< 0.2	1.88	< 2	160	< 0.5	< 2	0.32	< 0.5	6	9	7	1.59	< 10	< 1	0.11	< 10	0.17
5N 02+75E	201	229	< 5	-----	< 0.2	1.37	< 2	160	< 0.5	2	0.18	0.5	6	12	10	1.52	< 10	< 1	0.15	< 10	0.17
5N 03+25E	201	229	< 5	-----	< 0.2	1.41	< 2	150	< 0.5	2	0.16	0.5	5	8	5	1.29	< 10	< 1	0.11	< 10	0.12
5N 03+75E	201	229	< 5	-----	< 0.2	1.39	< 2	130	< 0.5	< 2	0.12	< 0.5	4	13	13	1.65	< 10	< 1	0.14	< 10	0.21
5N 04+25E	201	229	< 5	-----	< 0.2	1.60	< 2	110	< 0.5	< 2	0.25	< 0.5	4	10	8	1.35	< 10	< 1	0.12	< 10	0.15
5N 04+75E	201	229	< 5	-----	< 0.2	1.37	< 2	190	< 0.5	< 2	0.49	0.5	3	6	7	1.09	< 10	< 1	0.11	< 10	0.14
5N 05+25E	201	229	< 5	-----	< 0.2	1.41	< 2	160	< 0.5	< 2	0.44	< 0.5	4	11	12	1.52	< 10	< 1	0.18	< 10	0.21
5N 05+75E	201	229	< 5	-----	< 0.2	1.41	< 2	140	< 0.5	< 2	0.19	< 0.5	3	8	4	1.31	< 10	< 1	0.07	< 10	0.13
5N 06+25E	201	229	< 5	-----	< 0.2	1.66	< 2	150	< 0.5	< 2	0.22	< 0.5	3	9	7	1.36	< 10	< 1	0.10	< 10	0.15
5N 06+75E	201	229	< 5	-----	< 0.2	1.18	< 2	150	< 0.5	< 2	0.25	< 0.5	2	7	5	1.14	< 10	< 1	0.08	< 10	0.13
5N 07+25E	201	229	< 5	-----	< 0.2	1.71	< 2	150	< 0.5	< 2	0.24	0.5	5	9	10	1.43	< 10	< 1	0.08	< 10	0.17
5N 07+75E	201	229	< 5	-----	< 0.2	2.06	4	190	< 0.5	< 2	0.37	0.5	5	9	14	1.56	< 10	< 1	0.08	< 10	0.19
5N 08+25E	201	229	< 5	-----	0.4	1.72	< 2	160	< 0.5	< 2	0.24	< 0.5	4	7	10	1.36	< 10	1	0.08	< 10	0.16
5N 08+75E	201	229	< 5	-----	0.2	2.01	< 2	190	< 0.5	2	0.42	0.5	5	9	9	1.65	< 10	< 1	0.14	< 10	0.18
5N 09+25E	201	229	< 5	-----	< 0.2	1.56	< 2	140	< 0.5	< 2	0.40	< 0.5	3	8	7	1.37	< 10	< 1	0.21	< 10	0.15
5N 09+75E	201	229	< 5	-----	< 0.2	2.35	< 2	220	< 0.5	2	0.57	0.5	7	11	14	2.09	< 10	< 1	0.15	10	0.25
5N 10+25E	201	229	< 5	-----	< 0.2	1.04	< 2	160	< 0.5	< 2	0.18	0.5	3	5	4	1.11	< 10	< 1	0.11	< 10	0.12
5N 10+75E	201	229	< 5	-----	< 0.2	2.06	< 2	110	< 0.5	2	0.48	0.5	4	16	21	2.20	< 10	< 1	0.19	10	0.29
5N 11+25E	201	229	< 5	-----	0.2	2.67	< 2	150	0.5	< 2	0.69	0.5	5	11	26	2.31	< 10	< 1	0.14	10	0.30
5N 11+75E	--	--	NotRcd	-----	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
5N 12+25E	201	229	< 5	-----	< 0.2	1.93	10	160	0.5	2	1.56	0.5	8	21	31	3.47	< 10	< 1	0.15	10	0.71
5N 12+75E	201	229	< 5	-----	< 0.2	1.86	< 2	210	< 0.5	< 2	0.50	0.5	5	9	9	1.55	< 10	< 1	0.21	< 10	0.19
5N 13+25E	201	229	< 5	-----	< 0.2	2.12	< 2	150	< 0.5	< 2	0.33	0.5	5	11	11	1.95	< 10	< 1	0.15	< 10	0.22
5N 13+75E	201	229	< 5	-----	< 0.2	2.06	< 2	220	< 0.5	2	0.57	0.5	6	12	18	2.12	< 10	< 1	0.28	< 10	0.29
5N 14+25E	201	229	< 5	-----	< 0.2	2.50	< 2	210	< 0.5	< 2	0.61	0.5	9	17	30	2.57	< 10	< 1	0.28	10	0.39
5N 14+75E	201	229	< 5	-----	< 0.2	2.42	4	220	0.5	2	0.62	0.5	9	16	27	2.35	< 10	< 1	0.35	10	0.36
5N 15+25E	201	229	< 5	-----	< 0.2	2.11	< 2	200	< 0.5	< 2	0.45	0.5	5	9	14	1.64	< 10	< 1	0.26	< 10	0.20
5N 15+75E	201	229	< 5	-----	< 0.2	1.88	< 2	200	< 0.5	2	0.70	0.5	6	13	22	1.88	< 10	< 1	0.29	< 10	0.27
5N 16+25E	201	229	< 5	-----	< 0.2	1.70	< 2	210	< 0.5	2	0.73	0.5	6	8	20	1.60	< 10	< 1	0.25	< 10	0.17
5N 16+75E	201	229	< 5	-----	< 0.2	2.37	< 2	210	< 0.5	2	0.55	0.5	6	13	19	2.06	< 10	< 1	0.29	< 10	0.25
5N 17+25E	201	229	< 5	-----	< 0.2	3.39	4	240	0.5	2	0.59	0.5	9	17	34	2.70	< 10	< 1	0.33	10	0.42
5N 17+75E	201	229	< 5	-----	< 0.2	2.64	6	210	< 0.5	< 2	0.64	0.5	9	13	33	2.33	< 10	< 1	0.28	10	0.32
5S 13+50E	201	229	< 5	-----	< 0.2	2.36	< 2	120	< 0.5	< 2	0.56	0.5	5	16	19	2.23	< 10	< 1	0.21	< 10	0.35
5S 13+75E	201	229	< 5	-----	< 0.2	2.38	< 2	140	< 0.5	2	0.36	0.5	5	11	8	1.71	< 10	< 1	0.13	< 10	0.23
5S 14+00E	201	229	< 5	-----	< 0.2	2.67	4	190	< 0.5	< 2	0.59	0.5	6	21	22	2.10	< 10	< 1	0.21	< 10	0.47
5S 14+25E	201	229	< 5	-----	< 0.2	2.55	< 2	190	< 0.5	2	0.47	0.5	6	17	17	2.04	< 10	< 1	0.16	< 10	0.38

CERTIFICATION: Hart Buckles

Chemex Labs Ltd.

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :1-B
Total Pages :6
Certificate Date: 04-FEB-97
Invoice No. :19712421
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712421

SAMPLE	PREP CODE		Mn ppm	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
5N 00+25E	201	229	465	< 1	0.01	8	1140	6	< 2	1	16	0.06	< 10	< 10	23	< 10	136
5N 00+75E	201	229	60	< 1	0.03	9	70	2	< 2	1	51	0.05	< 10	< 10	15	< 10	84
5N 01+25E	201	229	345	< 1	0.01	4	110	2	< 2	1	11	0.06	< 10	< 10	25	< 10	52
5N 01+75E	201	229	430	< 1	0.01	5	130	2	< 2	1	11	0.07	< 10	< 10	25	< 10	58
5N 02+25E	201	229	535	< 1	0.02	8	230	4	< 2	2	14	0.09	< 10	< 10	31	< 10	56
5N 02+75E	201	229	630	< 1	0.01	8	130	2	< 2	2	17	0.09	< 10	< 10	31	< 10	82
5N 03+25E	201	229	550	1	0.01	8	540	2	< 2	1	11	0.08	< 10	< 10	28	< 10	114
5N 03+75E	201	229	375	< 1	0.01	7	190	4	< 2	3	51	0.10	< 10	< 10	37	< 10	46
5N 04+25E	201	229	300	< 1	0.01	6	290	4	< 2	1	18	0.09	< 10	< 10	28	< 10	60
5N 04+75E	201	229	815	1	0.02	6	380	4	< 2	1	67	0.07	< 10	< 10	23	< 10	110
5N 05+25E	201	229	580	< 1	0.01	6	240	2	< 2	3	56	0.09	< 10	< 10	34	< 10	56
5N 05+75E	201	229	540	< 1	0.01	5	280	2	< 2	1	25	0.09	< 10	< 10	31	< 10	78
5N 06+25E	201	229	375	< 1	0.01	8	320	2	< 2	1	31	0.08	< 10	< 10	26	< 10	58
5N 06+75E	201	229	420	< 1	0.01	6	300	2	< 2	1	18	0.08	< 10	< 10	22	< 10	80
5N 07+25E	201	229	725	< 1	0.01	10	1080	2	< 2	2	14	0.06	< 10	< 10	27	< 10	72
5N 07+75E	201	229	1165	< 1	0.03	16	1160	6	< 2	3	48	0.07	< 10	< 10	27	< 10	130
5N 08+25E	201	229	790	< 1	0.03	14	680	2	< 2	2	33	0.06	< 10	< 10	22	< 10	86
5N 08+75E	201	229	1315	1	0.02	13	560	6	< 2	3	55	0.07	< 10	< 10	29	< 10	98
5N 09+25E	201	229	875	< 1	0.03	9	480	< 2	< 2	2	48	0.06	< 10	< 10	22	< 10	78
5N 09+75E	201	229	1380	< 1	0.02	16	360	4	< 2	4	48	0.08	< 10	< 10	32	< 10	104
5N 10+25E	201	229	1540	< 1	0.03	5	300	6	< 2	1	37	0.06	< 10	< 10	21	< 10	108
5N 10+75E	201	229	490	1	0.01	11	280	6	< 2	5	34	0.10	< 10	< 10	45	< 10	88
5N 11+25E	201	229	935	< 1	0.03	11	220	6	< 2	4	60	0.10	< 10	< 10	45	< 10	62
5N 11+75E	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
5N 12+25E	201	229	805	5	0.04	14	1110	2	< 2	5	110	0.07	< 10	< 10	51	< 10	50
5N 12+75E	201	229	1335	< 1	0.01	7	660	4	< 2	3	53	0.08	< 10	< 10	30	< 10	82
5N 13+25E	201	229	500	< 1	0.03	8	420	2	< 2	3	37	0.11	< 10	< 10	40	< 10	74
5N 13+75E	201	229	1365	< 1	0.02	10	380	4	< 2	4	59	0.10	< 10	< 10	44	< 10	86
5N 14+25E	201	229	1395	< 1	0.01	13	270	6	< 2	5	51	0.12	< 10	< 10	48	< 10	90
5N 14+75E	201	229	1190	< 1	0.01	10	580	6	< 2	5	47	0.09	< 10	< 10	48	< 10	84
5N 15+25E	201	229	1185	< 1	0.01	7	570	4	< 2	3	36	0.08	< 10	< 10	31	< 10	66
5N 15+75E	201	229	1270	< 1	0.01	8	570	6	< 2	3	43	0.08	< 10	< 10	34	< 10	88
5N 16+25E	201	229	1710	< 1	0.01	6	640	2	< 2	3	54	0.07	< 10	< 10	31	< 10	110
5N 16+75E	201	229	1480	< 1	0.01	9	380	6	< 2	4	55	0.11	< 10	< 10	38	< 10	96
5N 17+25E	201	229	1350	1	0.01	11	560	6	< 2	5	74	0.15	< 10	< 10	55	< 10	106
5N 17+75E	201	229	1265	1	0.03	9	570	8	< 2	4	66	0.11	< 10	< 10	48	< 10	102
5S 13+50E	201	229	345	< 1	0.03	9	200	4	< 2	4	62	0.13	< 10	< 10	53	< 10	68
5S 13+75E	201	229	220	< 1	0.05	11	430	4	< 2	2	18	0.11	< 10	< 10	39	< 10	82
5S 14+00E	201	229	775	1	0.05	15	280	6	< 2	5	68	0.13	< 10	< 10	58	< 10	110
5S 14+25E	201	229	860	< 1	0.04	14	340	4	< 2	4	53	0.12	< 10	< 10	46	< 10	104

CERTIFICATION: Hart Buckles

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Page Number :2-A
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CERTIFICATE OF ANALYSIS A9712421

SAMPLE	PREP CODE		Au ppb FA+AA	Au check	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 %
5S 14+50E	201	229	< 5	-----	0.2	2.20	< 2	150	< 0.5	2	0.38	< 0.5	5	18	15	1.80	< 10	< 1	0.09	< 10	0.10
5S 14+75E	201	229	< 5	-----	< 0.2	2.11	< 2	330	< 0.5	< 2	0.33	0.5	5	10	11	1.49	< 10	< 1	0.08	< 10	0.22
5S 15+00E	201	229	< 5	-----	0.2	2.33	4	280	< 0.5	< 2	0.61	1.0	7	13	21	1.91	< 10	1	0.19	< 10	0.31
5S 15+25E	201	229	< 5	-----	< 0.2	2.90	2	240	0.5	2	0.56	0.5	7	14	22	2.19	< 10	< 1	0.21	< 10	0.31
5S 15+50E	201	229	< 5	-----	< 0.2	2.72	2	180	0.5	2	0.75	0.5	8	14	30	2.32	< 10	< 1	0.11	10	0.36
5S 15+75E	201	229	< 5	-----	< 0.2	3.70	6	240	0.5	2	0.60	0.5	8	16	31	2.65	< 10	< 1	0.18	10	0.36
5S 16+00E	201	229	< 5	-----	< 0.2	3.04	< 2	200	0.5	2	0.52	0.5	7	14	30	2.30	< 10	< 1	0.10	< 10	0.31
5S 16+25E	201	229	< 5	-----	< 0.2	2.24	< 2	270	< 0.5	< 2	0.70	0.5	8	16	32	2.31	< 10	< 1	0.14	< 10	0.45
5S 16+50E	201	229	< 5	-----	< 0.2	1.71	< 2	160	< 0.5	2	0.45	0.5	4	13	11	1.36	< 10	< 1	0.10	< 10	0.27
5S 16+75E	201	229	< 5	-----	< 0.2	1.45	< 2	160	< 0.5	< 2	0.17	< 0.5	4	11	10	1.30	< 10	< 1	0.08	< 10	0.22
5S 17+00E	201	229	< 5	-----	< 0.2	1.71	< 2	160	< 0.5	< 2	0.40	0.5	4	14	12	1.55	< 10	< 1	0.13	< 10	0.33
6N 00+25E	201	229	< 5	-----	0.2	1.79	< 2	140	< 0.5	< 2	0.27	< 0.5	4	12	11	1.57	< 10	< 1	0.17	< 10	0.20
6N 00+75E	201	229	< 5	-----	< 0.2	1.70	2	160	< 0.5	< 2	0.30	< 0.5	4	11	9	1.51	< 10	< 1	0.14	< 10	0.18
6N 01+25E	201	229	< 5	-----	< 0.2	1.03	< 2	170	< 0.5	< 2	0.21	< 0.5	6	10	8	1.57	< 10	< 1	0.07	< 10	0.15
6N 01+75E	201	229	< 5	-----	< 0.2	1.84	< 2	220	< 0.5	2	0.58	< 0.5	8	17	21	2.24	< 10	< 1	0.12	10	0.36
6N 02+25E	201	229	< 5	-----	< 0.2	1.58	< 2	130	< 0.5	< 2	0.30	< 0.5	6	10	7	1.28	< 10	< 1	0.13	< 10	0.16
6N 02+75E	201	229	< 5	-----	< 0.2	1.63	< 2	90	< 0.5	< 2	0.34	< 0.5	5	12	10	1.68	< 10	< 1	0.14	< 10	0.19
6N 03+25E	201	229	< 5	-----	< 0.2	1.37	< 2	130	< 0.5	< 2	0.27	< 0.5	4	10	7	1.35	< 10	< 1	0.14	< 10	0.17
6N 03+75E	201	229	< 5	-----	< 0.2	1.27	< 2	120	< 0.5	< 2	0.30	< 0.5	5	10	8	1.16	< 10	< 1	0.16	< 10	0.15
6N 04+25E	201	229	< 5	-----	< 0.2	1.43	< 2	130	< 0.5	< 2	0.56	< 0.5	6	9	11	1.25	< 10	1	0.13	< 10	0.15
6N 04+75E	201	229	< 5	-----	< 0.2	1.05	< 2	110	< 0.5	< 2	0.33	0.5	5	8	7	1.27	< 10	< 1	0.15	< 10	0.15
6N 05+25E	201	229	< 5	-----	< 0.2	1.62	2	160	< 0.5	< 2	0.21	< 0.5	4	9	7	1.44	< 10	< 1	0.15	< 10	0.18
6N 05+75E	201	229	< 5	-----	< 0.2	1.50	< 2	130	< 0.5	< 2	0.29	< 0.5	4	10	7	1.43	< 10	< 1	0.13	< 10	0.16
6N 06+25E	201	229	< 5	-----	< 0.2	1.84	< 2	160	< 0.5	2	0.37	< 0.5	4	10	10	1.84	< 10	< 1	0.17	< 10	0.20
6N 06+75E	201	229	< 5	-----	< 0.2	1.91	< 2	160	< 0.5	< 2	0.42	< 0.5	5	12	12	1.86	< 10	< 1	0.21	< 10	0.25
6N 07+25E	201	229	< 5	-----	< 0.2	1.61	< 2	130	< 0.5	< 2	0.37	0.5	6	11	11	1.62	< 10	< 1	0.19	< 10	0.26
6N 07+75E	201	229	< 5	-----	0.2	2.29	< 2	190	< 0.5	< 2	0.56	0.5	7	13	29	2.22	< 10	< 1	0.14	10	0.26
6N 08+25E	201	229	< 5	-----	< 0.2	2.24	6	130	< 0.5	< 2	0.29	0.5	6	11	13	1.88	< 10	< 1	0.08	< 10	0.22
6N 08+75E	201	229	< 5	-----	< 0.2	2.24	< 2	130	< 0.5	2	0.33	0.5	6	11	10	1.82	< 10	< 1	0.07	< 10	0.20
6N 09+25E	201	229	< 5	-----	0.2	2.33	< 2	260	0.5	< 2	0.51	0.5	8	11	20	2.25	< 10	< 1	0.09	10	0.23
6N 09+75E	201	229	< 5	-----	< 0.2	1.56	< 2	180	< 0.5	2	0.38	0.5	6	12	16	2.15	< 10	< 1	0.07	< 10	0.21
6N 10+25E	201	229	< 5	-----	< 0.2	2.26	6	190	< 0.5	2	0.33	0.5	5	9	9	1.78	< 10	< 1	0.08	< 10	0.20
6N 10+75E	201	229	< 5	-----	< 0.2	1.54	< 2	130	< 0.5	< 2	0.30	< 0.5	4	9	6	1.60	< 10	< 1	0.11	< 10	0.15
6N 11+25E	201	229	< 5	-----	< 0.2	2.07	12	170	0.5	2	1.79	1.0	8	22	43	2.63	< 10	< 1	0.18	10	0.73
6N 11+75E	201	229	< 5	-----	< 0.2	2.06	< 2	160	< 0.5	< 2	0.54	0.5	7	10	24	2.13	< 10	< 1	0.15	< 10	0.28
6N 12+25E	201	229	< 5	-----	< 0.2	2.51	< 2	150	< 0.5	2	0.64	0.5	9	14	25	2.62	< 10	< 1	0.19	< 10	0.46
6N 12+75E	201	229	< 5	-----	0.2	1.24	< 2	280	< 0.5	< 2	0.70	0.5	4	6	12	1.21	< 10	< 1	0.15	< 10	0.15
6N 13+25E	201	229	< 5	-----	< 0.2	2.73	4	180	< 0.5	< 2	0.49	0.5	6	9	14	1.87	< 10	< 1	0.33	< 10	0.22
6N 13+75E	201	229	< 5	-----	< 0.2	2.57	< 2	170	< 0.5	< 2	0.61	0.5	9	18	28	2.37	< 10	< 1	0.36	10	0.33
6N 14+25E	201	229	< 5	-----	< 0.2	3.38	< 2	250	0.5	< 2	0.52	0.5	9	19	25	2.62	< 10	< 1	0.23	10	0.35

CERTIFICATION: Hart Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

Page Number :2-B
Total Pages :6
Certificate Date: 04-FEB-97
Invoice No. :19712421
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712421

SAMPLE	PREP CODE		Mn ppm	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
5S 14+50E	201	229	450	< 1	0.04	11	590	2	< 2	3	48	0.10	< 10	< 10	61	< 10	76
5S 14+75E	201	229	890	< 1	0.04	10	2150	4	< 2	2	52	0.07	< 10	< 10	31	< 10	96
5S 15+00E	201	229	1620	1	0.02	9	750	6	< 2	4	84	0.09	< 10	< 10	40	< 10	124
5S 15+25E	201	229	1010	< 1	0.03	10	570	6	< 2	5	62	0.11	< 10	< 10	48	< 10	78
5S 15+50E	201	229	665	< 1	0.03	10	800	6	< 2	4	91	0.11	< 10	< 10	50	< 10	62
5S 15+75E	201	229	975	< 1	0.01	10	540	4	< 2	5	81	0.16	< 10	< 10	59	< 10	82
5S 16+00E	201	229	995	1	0.03	10	410	2	< 2	4	58	0.12	< 10	< 10	44	< 10	68
5S 16+25E	201	229	1475	< 1	0.04	13	590	2	< 2	5	84	0.11	< 10	< 10	54	< 10	74
5S 16+50E	201	229	815	< 1	0.03	7	310	2	< 2	4	51	0.10	< 10	< 10	34	< 10	66
5S 16+75E	201	229	615	< 1	0.03	10	830	4	< 2	1	26	0.07	< 10	< 10	30	< 10	140
5S 17+00E	201	229	570	1	0.04	11	810	2	< 2	3	48	0.09	< 10	< 10	39	< 10	154
6N 00+25E	201	229	305	< 1	0.03	7	400	2	< 2	3	46	0.10	< 10	< 10	32	< 10	76
6N 00+75E	201	229	300	< 1	0.03	8	340	2	< 2	2	41	0.09	< 10	< 10	31	< 10	84
6N 01+25E	201	229	315	< 1	0.03	10	360	2	< 2	2	34	0.09	< 10	< 10	31	< 10	112
6N 01+75E	201	229	255	< 1	0.01	12	690	2	< 2	5	79	0.09	< 10	< 10	51	< 10	44
6N 02+25E	201	229	470	< 1	0.01	6	390	2	< 2	1	36	0.08	< 10	< 10	25	< 10	58
6N 02+75E	201	229	260	< 1	0.03	7	320	4	< 2	3	46	0.10	< 10	< 10	34	< 10	54
6N 03+25E	201	229	560	< 1	0.02	5	320	4	< 2	2	38	0.08	< 10	< 10	28	< 10	80
6N 03+75E	201	229	605	< 1	0.01	6	320	2	< 2	1	41	0.07	< 10	< 10	26	< 10	96
6N 04+25E	201	229	710	< 1	0.03	8	380	2	< 2	1	74	0.07	< 10	< 10	26	< 10	72
6N 04+75E	201	229	960	< 1	0.01	5	330	4	< 2	1	43	0.07	< 10	< 10	26	< 10	84
6N 05+25E	201	229	600	< 1	0.01	8	1260	4	< 2	2	34	0.07	< 10	< 10	28	< 10	80
6N 05+75E	201	229	680	1	0.01	6	330	2	< 2	2	41	0.09	< 10	< 10	28	< 10	70
6N 06+25E	201	229	1090	1	0.01	7	330	2	< 2	3	51	0.08	< 10	< 10	33	< 10	92
6N 06+75E	201	229	765	< 1	0.01	7	330	2	< 2	3	56	0.07	< 10	< 10	37	< 10	74
6N 07+25E	201	229	445	< 1	0.01	7	320	< 2	< 2	4	40	0.10	< 10	< 10	42	< 10	52
6N 07+75E	201	229	865	< 1	0.02	16	950	6	< 2	4	69	0.09	< 10	< 10	41	< 10	94
6N 08+25E	201	229	710	< 1	0.02	17	900	4	< 2	3	37	0.08	< 10	< 10	36	< 10	104
6N 08+75E	201	229	1055	< 1	0.03	17	530	4	< 2	3	38	0.09	< 10	< 10	33	< 10	84
6N 09+25E	201	229	2350	1	0.02	26	380	10	< 2	4	63	0.08	< 10	< 10	35	< 10	170
6N 09+75E	201	229	1035	1	0.01	13	440	4	< 2	1	50	0.07	< 10	< 10	32	< 10	96
6N 10+25E	201	229	795	< 1	0.03	14	360	6	< 2	3	42	0.08	< 10	< 10	31	< 10	94
6N 10+75E	201	229	440	< 1	0.04	8	350	4	< 2	2	39	0.07	< 10	< 10	24	< 10	66
6N 11+25E	201	229	920	7	0.04	18	1200	6	< 2	5	117	0.07	< 10	< 10	60	< 10	92
6N 11+75E	201	229	1235	< 1	0.03	8	350	4	< 2	3	47	0.09	< 10	< 10	39	< 10	112
6N 12+25E	201	229	1175	1	0.03	10	240	2	< 2	5	53	0.10	< 10	< 10	56	< 10	64
6N 12+75E	201	229	2570	< 1	0.02	6	370	2	< 2	1	73	0.06	< 10	< 10	23	< 10	144
6N 13+25E	201	229	1080	< 1	0.03	9	560	4	< 2	3	43	0.10	< 10	< 10	32	< 10	74
6N 13+75E	201	229	1055	< 1	0.02	12	430	4	< 2	5	56	0.12	< 10	< 10	46	< 10	80
6N 14+25E	201	229	1430	1	0.02	12	530	6	< 2	5	48	0.14	< 10	< 10	51	< 10	104

CERTIFICATION: Hart Buchler

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Invoice No :19712421
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712421

SAMPLE	PREP CODE		Au ppb FA+AA	Au check	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 %
6N 14+75E	201	229	< 5	-----	0.2	2.43	< 2	350	< 0.5	2	0.56	0.5	7	16	19	2.12	< 10	< 1	0.24	< 10	0.28
6N 15+25E	201	229	< 5	-----	< 0.2	1.39	< 2	350	< 0.5	< 2	0.41	0.5	4	7	13	1.22	< 10	< 1	0.14	< 10	0.14
6N 15+75E	201	229	< 5	-----	< 0.2	1.16	< 2	190	< 0.5	< 2	0.40	0.5	4	5	12	1.19	< 10	< 1	0.09	< 10	0.12
6N 16+25E	201	229	795	< 5	0.2	0.97	3	530	< 0.5	< 2	0.91	1.5	3	4	26	0.91	< 10	< 1	0.15	< 10	0.15
6N 16+75E	201	229	< 5	-----	< 0.2	1.60	3	200	< 0.5	< 2	0.37	0.5	4	4	10	1.23	< 10	< 1	0.13	< 10	0.15
6N 00+50W	--	--	NotRcd	-----	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
6N 01+00W	--	--	NotRcd	-----	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
6N 01+50W	--	--	NotRcd	-----	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
6N 02+00W	--	--	NotRcd	-----	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
6N 02+50W	--	--	NotRcd	-----	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
6N 03+00W	--	--	NotRcd	-----	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
6S 14+25E	201	229	< 5	-----	< 0.2	1.71	6	180	< 0.5	2	2.36	2.0	9	16	77	3.18	< 10	1	0.21	< 10	0.88
6S 14+50E	201	229	< 5	-----	< 0.2	1.84	8	80	< 0.5	< 2	0.97	0.8	7	13	28	3.09	< 10	< 1	0.16	< 10	0.35
6S 14+75E	201	229	< 5	-----	< 0.2	1.39	6	90	< 0.5	< 2	0.80	0.8	9	15	54	2.39	< 10	< 1	0.20	10	0.49
6S 15+00E	201	229	< 5	-----	0.2	1.64	6	120	< 0.5	2	2.52	0.8	9	18	90	2.96	< 10	< 1	0.28	10	0.52
6S 15+25E	201	229	< 5	-----	< 0.2	2.10	8	240	< 0.5	< 2	1.15	0.5	5	15	30	2.01	< 10	< 1	0.32	< 10	0.34
6S 15+50E	201	229	< 5	-----	< 0.2	2.08	6	180	< 0.5	2	0.64	0.5	6	17	25	1.91	< 10	< 1	0.31	< 10	0.35
6S 15+75E	201	229	< 5	-----	< 0.2	1.79	6	140	< 0.5	2	0.69	< 0.5	5	17	16	2.02	< 10	< 1	0.30	< 10	0.42
6S 16+00E	201	229	< 5	-----	< 0.2	1.60	8	150	< 0.5	< 2	0.40	< 0.5	4	10	11	1.37	< 10	< 1	0.12	< 10	0.24
6S 16+25E	201	229	< 5	-----	< 0.2	2.04	6	190	< 0.5	2	0.30	< 0.5	5	12	10	1.59	< 10	< 1	0.09	< 10	0.30
6S 16+50E	201	229	< 5	-----	< 0.2	2.73	6	280	< 0.5	2	0.98	1.5	11	20	61	2.81	< 10	1	0.39	< 10	0.59
6S 16+75E	201	229	< 5	-----	< 0.2	2.75	8	170	< 0.5	2	0.77	0.5	8	23	36	3.41	< 10	1	0.40	< 10	0.62
6S 17+00E	201	229	< 5	-----	< 0.2	2.16	< 2	190	< 0.5	2	0.54	0.5	7	18	17	1.85	< 10	< 1	0.11	< 10	0.49
7N 00+25E	201	229	< 5	-----	< 0.2	1.41	< 2	80	< 0.5	2	0.24	< 0.5	4	7	4	1.16	< 10	< 1	0.08	< 10	0.17
7N 00+75E	201	229	< 5	-----	< 0.2	1.40	< 2	150	< 0.5	< 2	0.39	< 0.5	4	11	12	1.43	< 10	< 1	0.15	< 10	0.21
7N 01+25E	201	229	< 5	-----	< 0.2	1.35	< 2	120	< 0.5	< 2	0.25	< 0.5	3	8	5	1.16	< 10	< 1	0.12	< 10	0.13
7N 01+75E	201	229	< 5	-----	< 0.2	1.79	< 2	160	< 0.5	< 2	0.26	< 0.5	3	10	7	1.39	< 10	< 1	0.10	< 10	0.14
7N 02+25E	201	229	< 5	-----	< 0.2	1.55	< 2	180	< 0.5	< 2	0.29	< 0.5	4	8	6	1.36	< 10	< 1	0.09	< 10	0.13
7N 02+75E	201	229	< 5	-----	< 0.2	1.64	< 2	200	< 0.5	2	0.30	0.5	4	9	8	1.38	< 10	< 1	0.12	< 10	0.15
7N 03+25E	201	229	< 5	-----	< 0.2	1.59	2	140	< 0.5	< 2	0.21	< 0.5	3	8	6	1.34	< 10	< 1	0.09	< 10	0.14
7N 03+75E	201	229	< 5	-----	< 0.2	1.63	< 2	100	< 0.5	2	0.31	< 0.5	4	13	15	1.70	< 10	< 1	0.14	< 10	0.10
7N 04+25E	201	229	< 5	-----	< 0.2	1.54	< 2	240	< 0.5	< 2	0.29	0.5	4	10	9	1.39	< 10	< 1	0.12	< 10	0.14
7N 04+75E	201	229	< 5	-----	< 0.2	1.55	< 2	160	< 0.5	2	0.34	< 0.5	5	11	11	1.47	< 10	< 1	0.14	< 10	0.19
7N 05+25E	201	229	< 5	-----	< 0.2	1.83	< 2	230	< 0.5	2	0.36	< 0.5	6	9	8	1.39	< 10	< 1	0.16	< 10	0.18
7N 05+75E	201	229	< 5	-----	< 0.2	1.66	< 2	180	< 0.5	< 2	0.27	0.5	5	9	8	1.42	< 10	< 1	0.11	< 10	0.16
7N 06+25E	201	229	< 5	-----	< 0.2	2.14	3	180	< 0.5	< 2	0.31	< 0.5	6	8	8	1.61	< 10	1	0.09	< 10	0.19
7N 06+75E	201	229	< 5	-----	< 0.2	1.59	< 2	180	< 0.5	2	0.37	0.5	6	10	10	1.70	< 10	< 1	0.14	< 10	0.22
7N 07+25E	201	229	< 5	-----	< 0.2	1.31	< 2	130	< 0.5	< 2	0.26	< 0.5	5	6	6	1.14	< 10	< 1	0.06	< 10	0.11
7N 07+75E	201	229	< 5	-----	< 0.2	2.76	< 2	150	0.5	< 2	0.37	0.5	7	14	16	2.22	< 10	< 1	0.18	10	0.36
7N 08+25E	201	229	< 5	-----	< 0.2	2.08	< 2	190	< 0.5	2	0.42	< 0.5	5	11	8	1.71	< 10	< 1	0.13	< 10	0.21

CERTIFICATION:

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6N 14+75E	201	229	1645	1	0.01	10	610	6	< 2	4	51	0.10	< 10	< 10	39	< 10	114
6N 15+25E	201	229	2580	1	0.01	5	560	6	< 2	1	30	0.05	< 10	< 10	20	< 10	183
6N 15+75E	201	229	1520	< 1	0.02	4	1100	2	< 2	1	42	0.05	< 10	< 10	22	< 10	130
6N 16+25E	201	229	4380	2	0.01	5	860	6	< 2	1	92	0.03	< 10	< 10	15	< 10	252
6N 16+75E	201	229	1720	2	0.01	7	750	6	< 2	1	38	0.05	< 10	< 10	21	< 10	80
6N 00+50W	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
6N 01+00W	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
6N 01+50W	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
6N 02+00W	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
6N 02+50W	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
6N 03+00W	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
6S 14+25E	201	229	835	1	0.05	20	1090	8	< 2	6	118	0.06	< 10	< 10	67	< 10	101
6S 14+50E	201	229	255	1	0.03	10	300	8	< 2	3	72	0.08	< 10	< 10	45	< 10	48
6S 14+75E	201	229	420	< 1	0.04	14	570	6	< 2	6	78	0.08	< 10	< 10	52	< 10	66
6S 15+00E	201	229	475	1	0.05	18	1060	< 2	< 2	5	127	0.08	< 10	< 10	61	< 10	54
6S 15+25E	201	229	1505	< 1	0.06	13	1040	2	< 2	4	111	0.08	< 10	< 10	43	< 10	92
6S 15+50E	201	229	1020	< 1	0.04	14	620	4	< 2	4	73	0.09	< 10	< 10	44	< 10	80
6S 15+75E	201	229	785	< 1	0.03	9	410	2	< 2	3	55	0.11	< 10	< 10	48	< 10	62
6S 16+00E	201	229	545	< 1	0.04	10	830	< 2	< 2	2	48	0.07	< 10	< 10	33	< 10	116
6S 16+25E	201	229	735	< 1	0.04	11	500	2	< 2	2	40	0.09	< 10	< 10	36	< 10	108
6S 16+50E	201	229	1560	< 1	0.07	25	1510	8	< 2	6	118	0.10	< 10	< 10	66	< 10	102
6S 16+75E	201	229	630	1	0.05	17	530	6	< 2	5	91	0.12	< 10	< 10	44	< 10	80
6S 17+00E	201	229	905	1	0.08	16	1110	8	< 2	4	70	0.08	< 10	< 10	47	< 10	122
7N 00+25E	201	229	300	< 1	0.03	5	330	6	< 2	1	44	0.07	< 10	< 10	21	< 10	72
7N 00+75E	201	229	685	< 1	0.01	8	470	6	< 2	2	59	0.07	< 10	< 10	29	< 10	66
7N 01+25E	201	229	610	< 1	0.01	5	390	6	< 2	1	29	0.07	< 10	< 10	32	< 10	72
7N 01+75E	201	229	335	< 1	0.03	7	280	2	< 2	2	32	0.08	< 10	< 10	23	< 10	90
7N 02+25E	201	229	400	< 1	0.01	10	1810	2	< 2	1	14	0.06	< 10	< 10	24	< 10	116
7N 02+75E	201	229	920	< 1	0.02	12	1540	2	< 2	2	37	0.07	< 10	< 10	25	< 10	176
7N 03+25E	201	229	365	< 1	0.03	9	460	4	< 2	1	29	0.08	< 10	< 10	25	< 10	110
7N 03+75E	201	229	335	< 1	0.03	9	220	2	< 2	3	40	0.10	< 10	< 10	34	< 10	56
7N 04+25E	201	229	1070	1	0.01	9	810	4	< 2	2	38	0.07	< 10	< 10	27	< 10	198
7N 04+75E	201	229	650	< 1	0.02	9	730	4	< 2	2	37	0.08	< 10	< 10	29	< 10	122
7N 05+25E	201	229	1210	1	0.01	9	750	2	< 2	2	41	0.08	< 10	< 10	24	< 10	186
7N 05+75E	201	229	905	< 1	0.03	9	720	6	< 2	1	38	0.08	< 10	< 10	26	< 10	118
7N 06+25E	201	229	935	< 1	0.03	7	310	4	< 2	2	19	0.09	< 10	< 10	32	< 10	70
7N 06+75E	201	229	870	< 1	0.01	6	250	2	< 2	3	42	0.09	< 10	< 10	35	< 10	92
7N 07+25E	201	229	720	< 1	0.03	6	750	2	< 2	1	28	0.06	< 10	< 10	25	< 10	62
7N 07+75E	201	229	610	< 1	0.03	11	330	2	< 2	5	44	0.11	< 10	< 10	39	< 10	80
7N 08+25E	201	229	1270	< 1	0.02	9	550	4	< 2	3	41	0.09	< 10	< 10	35	< 10	86

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD.

6978 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :4-A
Total Pages :6
Certificate Date: 04-FEB-97
Invoice No. :I9712421
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712421

SAMPLE	PREP CODE		Au ppb FA+AA	Au check	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 %
7N 08+75E	201	229	< 5	-----	0.2	3.21	< 2	150	0.5	2	0.51	0.5	8	15	14	3.30	< 10	1	0.10	10	0.31
7N 09+25E	201	229	< 5	-----	< 0.2	2.72	< 2	150	0.5	2	0.44	0.5	10	13	17	3.21	< 10	< 1	0.12	10	0.30
7N 09+75E	201	229	< 5	-----	< 0.2	2.65	2	160	< 0.5	< 2	0.41	< 0.5	7	14	14	3.33	< 10	< 1	0.09	< 10	0.25
7N 10+25E	201	229	< 5	-----	< 0.2	0.99	< 2	180	< 0.5	< 2	0.36	0.5	4	6	9	1.20	< 10	< 1	0.12	< 10	0.13
7N 10+75E	201	229	< 5	-----	< 0.2	1.99	< 2	60	< 0.5	< 2	0.59	0.5	8	17	29	3.61	< 10	< 1	0.34	10	0.35
7N 11+25E	201	229	< 5	-----	< 0.2	1.79	< 2	150	< 0.5	6	0.72	0.5	12	16	51	3.31	< 10	< 1	0.38	10	0.48
7N 11+75E	201	229	< 5	-----	< 0.2	1.15	< 2	110	< 0.5	3	0.42	< 0.5	4	7	4	1.36	< 10	< 1	0.12	< 10	0.16
7N 12+25E	201	229	< 5	-----	0.2	2.39	2	240	< 0.5	< 2	0.77	0.5	8	15	24	2.34	< 10	< 1	0.25	< 10	0.33
7N 12+75E	201	229	< 5	-----	< 0.2	2.10	2	180	< 0.5	< 2	0.66	0.5	5	11	10	1.47	< 10	< 1	0.21	< 10	0.23
7N 13+25E	201	229	< 5	-----	< 0.2	1.50	2	280	< 0.5	2	0.67	0.5	4	7	14	1.31	< 10	< 1	0.22	< 10	0.15
7N 13+75E	201	229	< 5	-----	< 0.2	1.74	2	290	< 0.5	< 2	0.75	0.5	5	9	16	1.55	< 10	< 1	0.37	< 10	0.18
7N 14+25E	201	229	< 5	-----	< 0.2	2.20	2	180	< 0.5	< 2	0.51	0.5	5	11	17	1.91	< 10	< 1	0.29	< 10	0.26
7N 14+75E	201	229	< 5	-----	< 0.2	2.52	< 2	230	< 0.5	2	0.41	0.5	8	14	19	2.14	< 10	1	0.13	< 10	0.25
7N 15+25E	201	229	< 5	-----	< 0.2	2.41	2	190	< 0.5	< 2	0.44	0.5	5	9	11	1.69	< 10	< 1	0.09	< 10	0.33
7N 15+75E	201	229	< 5	-----	< 0.2	1.27	< 2	220	< 0.5	< 2	0.56	0.5	3	5	6	1.11	< 10	< 1	0.11	< 10	0.13
7N 16+25E	201	229	< 5	-----	< 0.2	1.84	2	270	< 0.5	< 2	0.65	< 0.5	6	7	33	1.33	< 10	< 1	0.22	< 10	0.17
7N 16+75E	201	229	< 5	-----	< 0.2	1.19	2	150	< 0.5	< 2	0.40	0.5	3	5	3	0.99	< 10	< 1	0.11	< 10	0.11
8N 00+25E	201	229	< 5	-----	< 0.2	1.36	2	160	< 0.5	< 2	0.30	< 0.5	4	11	9	1.39	< 10	< 1	0.17	< 10	0.17
8N 00+75E	201	229	< 5	-----	< 0.2	0.92	< 2	150	< 0.5	< 2	0.38	< 0.5	3	9	9	1.16	< 10	< 1	0.16	< 10	0.16
8N 01+25E	201	229	< 5	-----	< 0.2	1.46	< 2	90	< 0.5	2	0.31	< 0.5	4	9	8	1.36	< 10	< 1	0.16	< 10	0.15
8N 01+75E	201	229	< 5	-----	< 0.2	1.70	2	150	< 0.5	3	0.65	< 0.5	6	15	18	1.72	< 10	< 1	0.17	< 10	0.28
8N 02+25E	201	229	< 5	-----	< 0.2	1.40	< 2	140	< 0.5	< 2	0.22	< 0.5	3	10	8	1.31	< 10	< 1	0.14	< 10	0.13
8N 02+75E	201	229	< 5	-----	< 0.2	1.73	< 2	140	< 0.5	< 2	0.37	< 0.5	3	9	9	1.51	< 10	< 1	0.13	< 10	0.16
8N 03+25E	201	229	< 5	-----	< 0.2	1.75	< 2	120	< 0.5	< 2	0.26	< 0.5	3	9	10	1.33	< 10	< 1	0.13	< 10	0.16
8N 03+75E	201	229	< 5	-----	< 0.2	1.81	< 2	160	< 0.5	< 2	0.26	< 0.5	3	9	7	1.37	< 10	1	0.09	< 10	0.14
8N 04+25E	201	229	< 5	-----	< 0.2	1.35	2	160	< 0.5	< 2	0.21	< 0.5	3	9	7	1.31	< 10	< 1	0.12	< 10	0.15
8N 04+75E	201	229	< 5	-----	< 0.2	1.33	< 2	100	< 0.5	2	0.31	< 0.5	5	15	16	1.73	< 10	< 1	0.16	< 10	0.22
8N 05+25E	201	229	< 5	-----	< 0.2	1.34	< 2	90	< 0.5	< 2	0.24	< 0.5	4	10	9	1.44	< 10	< 1	0.16	< 10	0.14
8N 05+75E	201	229	< 5	-----	< 0.2	1.53	4	280	< 0.5	< 2	0.29	0.5	4	8	7	1.29	< 10	< 1	0.10	< 10	0.12
8N 06+25E	201	229	< 5	-----	0.2	1.71	< 2	150	< 0.5	< 2	0.44	0.5	7	14	16	2.04	< 10	1	0.26	10	0.30
8N 06+75E	201	229	< 5	-----	< 0.2	2.83	< 2	150	< 0.5	2	0.38	0.5	6	13	14	2.19	< 10	< 1	0.25	< 10	0.23
8N 07+25E	201	229	< 5	-----	< 0.2	1.93	2	130	< 0.5	< 2	0.36	< 0.5	4	7	6	1.40	< 10	< 1	0.13	< 10	0.15
8N 07+75E	201	229	< 5	-----	< 0.2	2.06	< 2	110	< 0.5	< 2	0.46	0.5	5	11	7	1.88	< 10	< 1	0.16	< 10	0.21
8N 08+25E	201	229	< 5	-----	< 0.2	2.73	< 2	200	< 0.5	< 2	0.52	0.5	7	16	15	2.45	< 10	1	0.16	10	0.29
8N 08+75E	201	229	< 5	-----	0.2	2.19	4	160	< 0.5	2	0.56	0.5	11	19	58	3.13	< 10	< 1	0.29	10	0.54
8N 09+25E	201	229	< 5	-----	< 0.2	1.86	< 2	90	< 0.5	2	0.43	< 0.5	6	16	21	2.32	< 10	< 1	0.18	< 10	0.32
8N 09+75E	201	229	< 5	-----	< 0.2	1.56	< 2	170	< 0.5	< 2	0.22	< 0.5	3	7	5	1.36	< 10	< 1	0.10	< 10	0.15
8N 10+25E	201	229	< 5	-----	< 0.2	1.87	< 2	90	< 0.5	2	0.43	< 0.5	5	13	11	1.98	< 10	< 1	0.12	< 10	0.25
8N 10+75E	201	229	< 5	-----	< 0.2	2.51	< 2	150	< 0.5	< 2	0.41	< 0.5	6	12	14	2.22	< 10	< 1	0.15	< 10	0.31
8N 11+25E	201	229	< 5	-----	< 0.2	2.11	< 2	180	< 0.5	< 2	0.63	0.5	8	10	25	2.29	< 10	< 1	0.21	< 10	0.27

CERTIFICATION: Ward Bradley

Chemex Labs Ltd.

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To: GEOTEC CONSULTANTS LTD.

6978 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :4-B
Total Pages :6
Certificate Date: 04-FEB-97
Invoice No. :I9712421
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712421

SAMPLE	PREP CODE		Mn ppm	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
7N 08+75E	201	229	560	1	0.03	13	140	6	< 2	4	55	0.13	< 10	< 10	52	< 10	64
7N 09+25E	201	229	695	< 1	0.04	26	230	6	< 2	5	68	0.10	< 10	< 10	63	< 10	120
7N 09+75E	201	229	610	< 1	0.03	17	210	8	< 2	4	47	0.11	< 10	< 10	39	< 10	90
7N 10+25E	201	229	1850	< 1	0.03	10	510	2	< 2	1	47	0.06	< 10	< 10	25	< 10	138
7N 10+75E	201	229	385	< 1	0.02	13	90	4	< 2	6	63	0.12	< 10	< 10	46	< 10	54
7N 11+25E	201	229	1175	1	0.03	19	250	6	< 2	6	78	0.13	< 10	< 10	59	< 10	76
7N 11+75E	201	229	490	< 1	0.04	6	620	< 2	< 2	1	41	0.08	< 10	< 10	31	< 10	122
7N 12+25E	201	229	1765	< 1	0.03	11	390	4	< 2	5	73	0.11	< 10	< 10	43	< 10	108
7N 12+75E	201	229	1285	< 1	0.02	8	320	2	< 2	3	46	0.09	< 10	< 10	34	< 10	94
7N 13+25E	201	229	3570	< 1	0.01	6	780	2	< 2	1	77	0.06	< 10	< 10	26	< 10	150
7N 13+75E	201	229	2020	< 1	0.03	7	690	4	< 2	2	84	0.07	< 10	< 10	29	< 10	138
7N 14+25E	201	229	1135	< 1	0.03	8	560	2	< 2	3	56	0.09	< 10	< 10	36	< 10	90
7N 14+75E	201	229	2130	1	0.01	10	320	4	< 2	4	40	0.10	< 10	< 10	39	< 10	122
7N 15+25E	201	229	1165	1	0.03	10	630	2	< 2	3	45	0.09	< 10	< 10	32	< 10	98
7N 15+75E	201	229	1610	1	0.02	5	390	6	< 2	1	53	0.06	< 10	< 10	22	< 10	130
7N 16+25E	201	229	1605	< 1	0.03	7	1340	4	< 2	2	79	0.06	< 10	< 10	34	< 10	120
7N 16+75E	201	229	460	1	0.02	8	1940	2	< 2	1	45	0.05	< 10	< 10	30	< 10	126
8N 00+25E	201	229	980	< 1	0.01	6	390	2	< 2	2	45	0.08	< 10	< 10	27	< 10	70
8N 00+75E	201	229	955	< 1	0.01	5	340	2	< 2	1	54	0.07	< 10	< 10	23	< 10	86
8N 01+25E	201	229	340	< 1	0.03	6	320	< 2	< 2	1	49	0.08	< 10	< 10	28	< 10	66
8N 01+75E	201	229	660	< 1	0.01	11	480	2	< 2	4	73	0.08	< 10	< 10	37	< 10	80
8N 02+25E	201	229	505	< 1	0.02	5	160	4	< 2	2	33	0.08	< 10	< 10	27	< 10	68
8N 02+75E	201	229	510	< 1	0.02	6	220	6	< 2	2	36	0.08	< 10	< 10	27	< 10	92
8N 03+25E	201	229	190	< 1	0.03	9	670	4	< 2	2	36	0.07	< 10	< 10	25	< 10	154
8N 03+75E	201	229	185	< 1	0.03	8	400	2	< 2	2	35	0.08	< 10	< 10	25	< 10	96
8N 04+25E	201	229	683	1	0.01	6	600	2	< 2	1	25	0.07	< 10	< 10	27	< 10	134
8N 04+75E	201	229	345	< 1	0.01	7	260	2	< 2	3	41	0.10	< 10	< 10	37	< 10	50
8N 05+25E	201	229	435	< 1	0.02	7	160	2	< 2	1	26	0.08	< 10	< 10	29	< 10	74
8N 05+75E	201	229	910	< 1	0.01	8	1910	2	< 2	1	43	0.06	< 10	< 10	25	< 10	102
8N 06+25E	201	229	915	< 1	0.01	9	260	2	< 2	4	45	0.11	< 10	< 10	47	< 10	56
8N 06+75E	201	229	465	< 1	0.02	11	360	4	< 2	4	61	0.11	< 10	< 10	38	< 10	78
8N 07+25E	201	229	770	< 1	0.03	8	420	2	< 2	3	33	0.07	< 10	< 10	27	< 10	74
8N 07+75E	201	229	765	< 1	0.03	8	260	2	< 2	3	40	0.10	< 10	< 10	37	< 10	78
8N 08+25E	201	229	1315	< 1	0.02	13	360	2	< 2	3	57	0.12	< 10	< 10	46	< 10	106
8N 08+75E	201	229	1155	1	0.01	23	550	6	< 2	7	73	0.09	< 10	< 10	65	< 10	92
8N 09+25E	201	229	490	< 1	0.01	12	210	2	< 2	5	44	0.11	< 10	< 10	53	< 10	54
8N 09+75E	201	229	655	< 1	0.01	7	880	2	< 2	1	24	0.06	< 10	< 10	14	< 10	84
8N 10+25E	201	229	400	< 1	0.02	9	150	2	< 2	4	44	0.09	< 10	< 10	35	< 10	68
8N 10+75E	201	229	780	< 1	0.02	11	130	2	< 2	4	42	0.10	< 10	< 10	40	< 10	74
8N 11+25E	201	229	1410	< 1	0.01	13	540	6	< 2	4	61	0.08	< 10	< 10	38	< 10	116

CERTIFICATION: Ward Bradley

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Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

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Account :LOY

CERTIFICATE OF ANALYSIS A9712421

SAMPLE	PREP CODE		Au ppb FA+AA	Au check	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 %
8N 11+75E	201	229	< 5	-----	< 0.2	1.90	< 2	110	< 0.5	< 2	0.40	0.5	6	11	18	1.95	< 10	< 1	0.12	< 10	0.24
8N 12+25E	201	229	< 5	-----	< 0.2	1.68	< 2	140	< 0.5	< 2	0.11	< 0.5	5	8	8	1.47	< 10	< 1	0.08	< 10	0.35
8N 12+75E	201	229	< 5	-----	< 0.2	1.85	2	110	< 0.5	< 2	0.32	< 0.5	6	11	8	1.68	< 10	< 1	0.09	< 10	0.19
8N 13+25E	201	229	< 5	-----	0.2	0.98	4	320	< 0.5	2	0.41	1.5	3	6	16	1.10	< 10	< 1	0.11	< 10	0.13
8N 13+75E	201	229	< 5	-----	< 0.2	1.82	2	180	< 0.5	2	0.41	0.5	6	8	11	1.55	< 10	< 1	0.10	< 10	0.20
8N 14+25E	201	229	< 5	-----	0.2	2.20	6	310	< 0.5	< 2	1.05	1.5	8	12	33	1.02	< 10	< 1	0.31	< 10	0.32
8N 14+75E	201	229	< 5	-----	< 0.2	2.69	6	170	< 0.5	2	0.82	0.5	10	18	46	1.98	< 10	< 1	0.23	10	0.53
8N 15+25E	201	229	< 5	-----	< 0.2	3.36	8	110	< 0.5	2	0.96	1.0	11	20	78	3.41	< 10	< 1	0.12	10	0.80
8N 15+75E	201	229	< 5	-----	< 0.2	3.49	2	170	< 0.5	2	0.56	0.5	6	12	11	2.06	< 10	< 1	0.17	< 10	0.32
8N 16+25E	201	229	< 5	-----	< 0.2	3.26	< 2	180	< 0.5	2	0.54	0.5	7	11	19	2.04	< 10	< 1	0.22	< 10	0.26
8N 16+75E	201	229	< 5	-----	< 0.2	1.22	< 2	250	< 0.5	2	0.56	0.5	3	5	11	1.16	< 10	< 1	0.15	< 10	0.13
8N 00+25W	201	229	< 5	-----	< 0.2	1.70	< 2	80	< 0.5	< 2	0.30	< 0.5	4	11	7	1.48	< 10	< 1	0.13	< 10	0.22
8N 00+50W	201	229	< 5	-----	< 0.2	1.87	2	140	< 0.5	< 2	0.24	< 0.5	4	10	7	1.43	< 10	< 1	0.12	< 10	0.19
8N 00+75W	201	229	< 5	-----	< 0.2	1.64	2	120	< 0.5	< 2	0.21	< 0.5	4	12	10	1.60	< 10	< 1	0.16	< 10	0.22
8N 01+00W	201	229	< 5	-----	< 0.2	1.35	< 2	130	< 0.5	< 2	0.21	< 0.5	4	9	7	1.37	< 10	< 1	0.15	< 10	0.16
8N 01+25W	201	229	< 5	-----	< 0.2	1.48	< 2	110	< 0.5	< 2	0.25	< 0.5	3	8	7	1.30	< 10	< 1	0.13	< 10	0.15
8N 01+50W	201	229	< 5	-----	< 0.2	1.82	< 2	120	< 0.5	< 2	0.27	< 0.5	4	11	9	1.49	< 10	< 1	0.14	< 10	0.19
8N 01+75W	201	229	< 5	-----	< 0.2	1.97	4	120	< 0.5	2	0.28	< 0.5	4	10	9	1.49	< 10	< 1	0.19	< 10	0.19
8N 02+00W	201	229	< 5	-----	< 0.2	1.12	< 2	70	< 0.5	< 2	0.33	< 0.5	4	8	5	1.25	< 10	< 1	0.10	< 10	0.16
8N 02+25W	201	229	< 5	-----	< 0.2	1.55	< 2	180	< 0.5	2	0.50	0.5	5	9	13	1.74	< 10	< 1	0.23	< 10	0.23
8N 02+50W	201	229	< 5	-----	0.2	1.56	< 2	170	< 0.5	< 2	0.24	< 0.5	3	8	8	1.36	< 10	< 1	0.12	< 10	0.14
8N 02+75W	201	229	< 5	-----	< 0.2	1.67	< 2	170	< 0.5	< 2	0.45	< 0.5	5	13	10	1.72	< 10	< 1	0.17	< 10	0.21
8N 03+00W	201	229	< 5	-----	< 0.2	1.20	2	160	< 0.5	< 2	0.39	< 0.5	3	7	5	1.22	< 10	< 1	0.13	< 10	0.14
9N 00+25E	201	229	< 5	-----	< 0.2	1.25	< 2	120	< 0.5	< 2	0.23	< 0.5	3	8	7	1.10	< 10	< 1	0.10	< 10	0.12
9N 00+75E	201	229	< 5	-----	< 0.2	1.29	< 2	130	< 0.5	< 2	0.26	< 0.5	4	12	8	1.42	< 10	< 1	0.14	< 10	0.17
9N 01+25E	201	229	< 5	-----	< 0.2	1.56	< 2	160	< 0.5	< 2	0.24	< 0.5	4	11	9	1.40	< 10	< 1	0.14	< 10	0.15
9N 01+75E	201	229	< 5	-----	< 0.2	0.99	< 2	70	< 0.5	< 2	0.31	< 0.5	5	20	7	1.66	< 10	< 1	0.13	< 10	0.20
9N 02+25E	201	229	< 5	-----	< 0.2	1.54	2	100	< 0.5	< 2	0.27	< 0.5	4	11	9	1.48	< 10	< 1	0.18	< 10	0.18
9N 02+75E	201	229	< 5	-----	< 0.2	1.77	< 2	140	< 0.5	< 2	0.47	0.5	8	18	16	2.23	< 10	< 1	0.26	10	0.40
9N 03+25E	201	229	< 5	-----	< 0.2	1.19	2	130	< 0.5	< 2	0.38	< 0.5	5	15	11	1.85	< 10	< 1	0.14	10	0.24
9N 03+75E	201	229	< 5	-----	< 0.2	1.48	< 2	140	< 0.5	< 2	0.22	< 0.5	3	10	6	1.15	< 10	< 1	0.15	< 10	0.14
9N 04+25E	201	229	< 5	-----	< 0.2	1.31	< 2	120	< 0.5	< 2	0.26	< 0.5	4	11	9	1.37	< 10	< 1	0.16	< 10	0.16
9N 04+75E	201	229	< 5	-----	< 0.2	1.87	< 2	150	< 0.5	< 2	0.10	0.5	5	8	11	1.38	< 10	< 1	0.15	< 10	0.15
9N 05+25E	201	229	< 5	-----	< 0.2	2.12	< 2	170	< 0.5	< 2	0.28	< 0.5	4	9	9	1.47	< 10	< 1	0.12	< 10	0.16
9N 05+75E	201	229	< 5	-----	< 0.2	2.10	< 2	210	< 0.5	< 2	0.25	< 0.5	4	11	10	1.53	< 10	< 1	0.11	< 10	0.17
9N 06+25E	201	229	< 5	-----	< 0.2	1.68	< 2	260	< 0.5	< 2	0.33	0.5	4	8	10	1.23	< 10	< 1	0.13	< 10	0.15
9N 06+75E	201	229	< 5	-----	< 0.2	2.16	< 2	230	< 0.5	< 2	0.46	< 0.5	5	12	14	1.78	< 10	< 1	0.21	< 10	0.19
9N 07+25E	201	229	< 5	-----	< 0.2	2.17	< 2	220	< 0.5	< 2	0.65	0.5	6	15	14	2.20	< 10	< 1	0.25	< 10	0.23
9N 07+75E	201	229	< 5	-----	0.2	2.26	4	340	< 0.5	2	0.62	1.0	8	14	21	2.65	< 10	< 1	0.30	10	0.25
9N 08+25E	201	229	< 5	-----	0.4	2.03	6	300	< 0.5	2	0.50	0.5	6	10	30	2.00	< 10	< 1	0.30	< 10	0.17

CERTIFICATION: _____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

Page Number :5-B
Total Pages :6
Certificate Date: 04-FEB-97
Invoice No. :19712421
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712421

SAMPLE	PREP CODE		Mn ppm	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
8N 11+75E	201	229	665	< 1	0.03	9	560	2	< 2	3	44	0.09	< 10	< 10	39	< 10	128
8N 12+25E	201	229	775	< 1	0.04	8	980	2	< 2	1	37	0.08	< 10	< 10	31	< 10	98
8N 12+75E	201	229	845	1	0.02	7	360	4	< 2	3	30	0.09	< 10	< 10	31	< 10	70
8N 13+25E	201	229	2950	2	0.01	5	980	2	< 2	1	39	0.05	< 10	< 10	20	< 10	222
8N 13+75E	201	229	1700	1	0.02	8	710	4	< 2	2	37	0.06	< 10	< 10	30	< 10	166
8N 14+25E	201	229	1990	< 1	0.03	12	2380	4	< 2	3	140	0.07	< 10	< 10	35	< 10	202
8N 14+75E	201	229	1160	1	0.02	15	370	6	< 2	6	76	0.12	< 10	< 10	58	< 10	96
8N 15+25E	201	229	790	6	0.02	22	780	10	< 2	6	66	0.10	< 10	< 10	70	< 10	106
8N 15+75E	201	229	1135	1	0.04	10	350	6	< 2	4	50	0.11	< 10	< 10	43	< 10	78
8N 16+25E	201	229	1545	2	0.01	10	370	4	< 2	4	51	0.09	< 10	< 10	34	< 10	114
8N 16+75E	201	229	1335	1	0.02	5	1180	2	< 2	1	62	0.05	< 10	< 10	23	< 10	114
8N 00+25W	201	229	435	< 1	0.04	6	310	4	< 2	2	56	0.09	< 10	< 10	28	< 10	52
8N 00+50W	201	229	365	< 1	0.02	7	770	4	< 2	2	45	0.08	< 10	< 10	25	< 10	50
8N 00+75W	201	229	450	< 1	0.02	7	310	2	< 2	3	61	0.09	< 10	< 10	34	< 10	60
8N 01+00W	201	229	1070	< 1	0.02	5	250	6	< 2	1	56	0.08	< 10	< 10	39	< 10	54
8N 01+25W	201	229	760	< 1	0.02	5	360	2	< 2	1	44	0.07	< 10	< 10	27	< 10	56
8N 01+50W	201	229	435	< 1	0.01	8	590	6	< 2	2	50	0.08	< 10	< 10	30	< 10	60
8N 01+75W	201	229	690	< 1	0.01	6	920	2	< 2	2	67	0.08	< 10	< 10	11	< 10	68
8N 01+00W	201	229	305	< 1	0.02	5	200	2	< 2	1	52	0.07	< 10	< 10	26	< 10	60
8N 01+25W	201	229	1230	< 1	0.01	6	260	6	< 2	3	72	0.07	< 10	< 10	35	< 10	92
8N 02+50W	201	229	585	< 1	0.02	7	610	2	< 2	1	31	0.07	< 10	< 10	28	< 10	126
8N 02+75W	201	229	910	< 1	0.01	8	280	2	< 2	3	61	0.09	< 10	< 10	16	< 10	76
8N 03+00W	201	229	910	< 1	0.02	6	260	6	< 2	1	47	0.07	< 10	< 10	25	< 10	72
9N 00+25E	201	229	415	< 1	0.01	5	210	2	< 2	1	33	0.07	< 10	< 10	21	< 10	82
9N 00+75E	201	229	490	< 1	0.01	5	270	6	< 2	1	36	0.08	< 10	< 10	10	< 10	64
9N 01+25E	201	229	560	< 1	0.01	8	800	6	< 2	2	40	0.08	< 10	< 10	27	< 10	96
9N 01+75E	201	229	435	< 1	< 0.01	8	210	4	< 2	3	40	0.09	< 10	< 10	17	< 10	54
9N 02+25E	201	229	475	< 1	0.02	7	480	2	< 2	2	45	0.09	< 10	< 10	19	< 10	90
9N 02+75E	201	229	480	< 1	0.01	11	360	4	< 2	5	76	0.08	< 10	< 10	46	< 10	70
9N 03+25E	201	229	470	< 1	0.01	9	150	6	< 2	4	49	0.10	< 10	< 10	41	< 10	46
9N 03+75E	201	229	545	< 1	0.01	7	270	2	< 2	1	28	0.08	< 10	< 10	27	< 10	100
9N 04+25E	201	229	400	< 1	0.01	6	310	4	< 2	1	35	0.07	< 10	< 10	28	< 10	86
9N 04+75E	201	229	1280	< 1	0.01	10	1440	2	< 2	1	68	0.06	< 10	< 10	25	< 10	172
9N 05+25E	201	229	530	< 1	0.03	8	310	2	< 2	2	40	0.09	< 10	< 10	27	< 10	84
9N 05+75E	201	229	725	< 1	0.03	11	370	2	< 2	3	36	0.09	< 10	< 10	29	< 10	118
9N 06+25E	201	229	1245	1	0.02	10	1150	4	< 2	2	53	0.07	< 10	< 10	32	< 10	162
9N 06+75E	201	229	1110	1	0.02	11	360	4	< 2	3	55	0.10	< 10	< 10	32	< 10	118
9N 07+25E	201	229	1740	1	0.01	15	420	6	< 2	4	57	0.10	< 10	< 10	36	< 10	139
9N 07+75E	201	229	2830	< 1	0.01	19	360	10	< 2	5	85	0.09	< 10	< 10	37	< 10	186
9N 08+25E	201	229	1860	< 1	0.01	23	420	8	< 2	1	73	0.08	< 10	< 10	30	< 10	214

CERTIFICATION: _____

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5W9

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

Page Number :6-A
Total Pages :6
Certificate Date: 04-FEB-97
Invoice No. :19712421
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712421

SAMPLE	PREP CODE		Au ppb FA+AA	Au check	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 %
9N 08+75E	201	229	< 5	-----	0.2	2.25	6	190	< 0.5	< 2	0.35	0.5	7	12	31	2.18	< 10	< 1	0.15	10	0.20
9N 09+25E	201	229	< 5	-----	< 0.2	2.06	< 2	180	< 0.5	3	0.42	0.5	5	13	14	2.14	< 10	< 1	0.14	< 10	0.21
9N 09+75E	201	229	< 5	-----	0.2	2.58	< 2	100	0.5	4	0.43	< 0.5	8	17	17	2.88	< 10	< 1	0.13	10	0.38
9N 10+25E	201	229	< 5	-----	0.2	2.14	< 2	160	< 0.5	2	0.57	0.5	9	14	26	3.08	< 10	< 1	0.20	10	0.28
9N 10+75E	201	229	< 5	-----	< 0.2	1.90	2	150	< 0.5	< 2	0.56	0.5	8	20	21	2.67	< 10	< 1	0.23	10	0.30
9N 11+25E	201	229	< 5	-----	< 0.2	2.31	2	140	< 0.5	< 2	0.46	< 0.5	6	9	15	2.02	< 10	< 1	0.16	< 10	0.20
9N 11+75E	201	229	< 5	-----	< 0.2	1.97	< 2	140	< 0.5	4	1.19	0.5	11	14	44	3.07	< 10	< 1	0.30	10	0.53
9N 12+25E	201	229	< 5	-----	< 0.2	2.50	< 2	150	< 0.5	< 2	0.16	< 0.5	5	13	13	2.07	< 10	< 1	0.10	< 10	0.29
9N 12+75E	201	229	< 5	-----	< 0.2	2.21	6	180	< 0.5	2	0.50	0.5	7	15	16	2.58	< 10	< 1	0.21	< 10	0.38
9N 13+25E	201	229	< 5	-----	< 0.2	1.51	< 2	150	< 0.5	2	0.56	< 0.5	5	18	14	1.94	< 10	< 1	0.16	< 10	0.24
9N 13+75E	201	229	< 5	-----	< 0.2	1.56	< 2	120	< 0.5	< 2	0.26	< 0.5	4	9	7	1.47	< 10	< 1	0.15	< 10	0.16
9N 14+25E	201	229	< 5	-----	< 0.2	2.08	< 2	150	< 0.5	< 2	0.42	0.5	8	15	20	2.21	< 10	< 1	0.23	< 10	0.36
9N 14+75E	201	229	< 5	-----	< 0.2	1.89	2	180	< 0.5	< 2	0.68	0.5	7	14	21	2.14	< 10	< 1	0.27	< 10	0.33
9N 15+25E	201	229	< 5	-----	< 0.2	2.61	< 2	180	< 0.5	< 2	0.60	0.5	8	15	24	2.52	< 10	< 1	0.20	< 10	0.33
9N 15+75E	201	229	< 5	-----	< 0.2	1.53	2	160	< 0.5	< 2	0.54	0.5	7	12	23	1.81	< 10	< 1	0.19	< 10	0.28
9N 16+25E	201	229	< 5	-----	< 0.2	2.61	< 2	160	< 0.5	< 2	0.53	< 0.5	6	13	10	2.18	< 10	< 1	0.23	< 10	0.24
9N 16+75E	201	229	< 5	-----	0.2	3.34	2	190	0.5	< 2	0.45	0.5	10	20	34	2.68	< 10	< 1	0.21	10	0.36
9N 17+25E	201	229	< 5	-----	< 0.2	1.03	2	220	< 0.5	< 2	0.72	0.5	5	10	21	1.72	< 10	< 1	0.17	< 10	0.25
9N 17+75E	201	229	< 5	-----	< 0.2	1.26	< 2	240	< 0.5	< 2	0.79	0.5	6	7	20	1.50	< 10	< 1	0.14	< 10	0.19

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

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To: GEOTEC CONSULTANTS LTD

6976 LABURNUM ST
VANCOUVER, BC
V6P 5W9

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

Page Number :6-B
Total Pages :6
Certificate Date: 04-FEB-97
Invoice No. :19712421
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712421

SAMPLE	PREP CODE		Mn ppm	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
9N 08+75E	201	229	1865	< 1	0.01	21	240	2	< 2	4	43	0.08	< 10	< 10	36	< 10	104
9N 09+25E	201	229	1435	< 1	0.01	13	210	< 2	< 2	3	52	0.08	< 10	< 10	37	< 10	130
9N 09+75E	201	229	560	< 1	0.03	18	320	< 2	< 2	4	48	0.10	< 10	< 10	49	< 10	78
9N 10+25E	201	229	1930	< 1	0.01	27	370	< 2	< 2	4	65	0.08	< 10	< 10	37	< 10	164
9N 10+75E	201	229	1520	< 1	0.01	16	310	2	< 2	5	54	0.10	< 10	< 10	40	< 10	72
9N 11+25E	201	229	1295	< 1	0.03	15	330	< 2	< 2	3	44	0.09	< 10	< 10	31	< 10	90
9N 11+75E	201	229	1770	< 1	0.02	20	420	< 2	< 2	5	97	0.07	< 10	< 10	46	< 10	82
9N 12+25E	201	229	665	< 1	0.02	12	800	2	< 2	3	45	0.05	< 10	< 10	39	< 10	98
9N 12+75E	201	229	1305	< 1	0.03	10	410	< 2	< 2	5	49	0.13	< 10	< 10	52	< 10	106
9N 13+25E	201	229	1185	< 1	0.01	10	190	< 2	< 2	3	48	0.10	< 10	< 10	40	< 10	52
9N 13+75E	201	229	720	< 1	0.01	6	250	2	< 2	1	30	0.08	< 10	< 10	27	< 10	70
9N 14+25E	201	229	990	< 1	0.01	9	150	6	< 2	4	50	0.10	< 10	< 10	48	< 10	72
9N 14+75E	201	229	1455	1	0.01	9	350	2	< 2	4	60	0.09	< 10	< 10	38	< 10	134
9N 15+25E	201	229	1085	< 1	0.03	15	250	2	< 2	4	43	0.11	< 10	< 10	46	< 10	130
9N 15+75E	201	229	1330	< 1	0.02	8	320	2	< 2	3	56	0.08	< 10	< 10	40	< 10	78
9N 16+25E	201	229	1465	1	0.02	9	190	2	< 2	4	60	0.11	< 10	< 10	38	< 10	70
9N 16+75E	201	229	860	1	0.01	11	410	8	< 2	5	51	0.13	< 10	< 10	49	< 10	84
9N 17+25E	201	229	1375	3	0.01	9	580	8	< 2	3	60	0.07	< 10	< 10	32	< 10	146
9N 17+75E	201	229	1745	1	0.01	7	930	6	< 2	3	51	0.05	< 10	< 10	24	< 10	146

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :1-A
Total Pages :6
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Invoice No. :19712422
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712422

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
10N 00+00E	201	229	< 5	0.2	1.35	< 2	230	< 0.5	< 2	0.37	< 0.5	4	8	8	1.19	< 10	1	0.11	< 10	0.14	690
10N 00+25E	201	229	< 5	0.2	1.11	< 2	110	< 0.5	< 2	0.23	< 0.5	4	11	8	1.42	< 10	< 1	0.10	< 10	0.15	550
10N 00+75E	201	229	< 5	0.2	1.03	< 2	110	< 0.5	< 2	0.20	< 0.5	4	9	6	1.31	< 10	< 1	0.12	< 10	0.13	355
10N 01+25E	201	229	< 5	0.2	1.09	< 2	100	< 0.5	< 2	0.20	< 0.5	4	9	10	1.30	< 10	< 1	0.12	< 10	0.18	305
10N 01+75E	201	229	< 5	< 0.2	0.77	< 2	110	< 0.5	< 2	0.19	< 0.5	3	7	6	1.02	< 10	< 1	0.14	< 10	0.13	510
10N 02+25E	201	229	< 5	< 0.2	1.17	< 2	110	< 0.5	< 2	0.22	< 0.5	3	7	8	1.17	< 10	< 1	0.16	< 10	0.16	345
10N 02+75E	201	229	< 5	< 0.2	1.04	< 2	140	< 0.5	< 2	0.51	< 0.5	7	10	17	1.42	< 10	< 1	0.20	< 10	0.30	750
10N 03+25E	201	229	< 5	< 0.2	1.21	2	160	< 0.5	< 2	0.29	< 0.5	4	10	11	1.34	< 10	< 1	0.12	< 10	0.17	355
10N 03+75E	201	229	< 5	< 0.2	1.38	< 2	130	< 0.5	< 2	0.18	< 0.5	3	8	7	1.23	< 10	< 1	0.14	< 10	0.14	300
10N 04+25E	201	229	< 5	< 0.2	0.93	< 2	130	< 0.5	2	0.24	< 0.5	3	8	6	1.16	< 10	< 1	0.12	< 10	0.12	665
10N 04+75E	201	229	< 5	0.2	1.23	< 2	130	< 0.5	< 2	0.30	< 0.5	6	9	6	1.18	< 10	< 1	0.14	< 10	0.16	740
10N 05+25E	201	229	< 5	< 0.2	1.16	< 2	100	< 0.5	< 2	0.30	< 0.5	3	9	8	1.25	< 10	< 1	0.14	< 10	0.16	700
10N 05+75E	201	229	< 5	0.2	1.68	< 2	170	< 0.5	< 2	0.26	< 0.5	4	9	6	1.36	< 10	< 1	0.10	< 10	0.16	560
10N 06+25E	201	229	< 5	0.2	1.59	4	150	< 0.5	< 2	0.27	< 0.5	4	9	10	1.37	< 10	< 1	0.13	< 10	0.17	560
10N 06+75E	201	229	< 5	0.2	1.37	4	210	< 0.5	< 2	0.32	< 0.5	3	7	10	1.27	< 10	< 1	0.11	< 10	0.14	1275
10N 07+25E	201	229	< 5	0.2	1.85	2	200	< 0.5	< 2	0.30	< 0.5	5	10	14	1.49	< 10	< 1	0.15	< 10	0.16	970
10N 07+75E	201	229	< 5	0.2	1.75	< 2	240	< 0.5	< 2	0.29	0.5	4	9	11	1.38	< 10	< 1	0.10	< 10	0.14	1295
10N 08+25E	201	229	< 5	0.4	1.88	< 2	180	< 0.5	< 2	0.57	0.5	8	14	36	2.33	< 10	< 1	0.11	< 10	0.24	1170
10N 08+75E	201	229	< 5	0.2	2.31	6	280	< 0.5	< 2	0.45	0.5	8	10	19	1.93	< 10	< 1	0.16	10	0.21	1690
10N 09+25E	201	229	< 5	0.2	1.86	< 2	170	< 0.5	< 2	0.38	0.5	5	8	9	1.53	< 10	< 1	0.13	< 10	0.17	1580
10N 09+75E	201	229	< 5	< 0.2	1.68	< 2	100	< 0.5	< 2	0.39	< 0.5	5	9	14	1.50	< 10	< 1	0.13	< 10	0.17	710
10N 10+25E	201	229	< 5	< 0.2	1.14	< 2	160	< 0.5	< 2	0.32	< 0.5	4	6	8	1.13	< 10	< 1	0.18	< 10	0.15	1245
10N 10+75E	201	229	< 5	< 0.2	1.46	< 2	150	< 0.5	< 2	0.56	0.5	8	11	29	1.99	< 10	< 1	0.14	< 10	0.37	1385
10N 11+25E	201	229	< 5	< 0.2	1.93	4	140	< 0.5	< 2	0.46	0.5	8	13	32	2.12	< 10	< 1	0.21	10	0.37	1190
10N 11+75E	201	229	< 5	< 0.2	1.89	6	150	< 0.5	2	1.29	0.5	8	18	31	2.39	< 10	< 1	0.12	10	0.63	765
10N 12+25E	201	229	< 5	< 0.2	1.24	< 2	130	< 0.5	< 2	0.16	0.5	4	7	8	1.23	< 10	< 1	0.10	< 10	0.12	625
10N 12+75E	201	229	< 5	< 0.2	1.70	< 2	100	< 0.5	2	0.41	< 0.5	6	13	18	2.00	< 10	< 1	0.34	< 10	0.30	685
10N 13+25E	201	229	< 5	< 0.2	1.89	< 2	160	< 0.5	3	0.43	0.5	7	15	21	2.14	< 10	< 1	0.25	< 10	0.29	1235
10N 13+75E	201	229	< 5	< 0.2	1.90	< 2	100	< 0.5	< 2	0.41	< 0.5	5	11	15	1.82	< 10	< 1	0.22	< 10	0.23	680
10N 14+25E	201	229	< 5	< 0.2	2.27	< 2	160	< 0.5	< 2	0.32	< 0.5	5	8	8	1.69	< 10	< 1	0.12	< 10	0.17	995
10N 14+75E	201	229	< 5	< 0.2	2.12	< 2	190	< 0.5	< 2	0.42	0.5	3	8	12	1.58	< 10	< 1	0.19	< 10	0.19	1185
10N 15+25E	201	229	< 5	< 0.2	1.96	< 2	160	< 0.5	< 2	0.36	0.5	5	8	12	1.69	< 10	< 1	0.16	< 10	0.18	890
10N 15+75E	201	229	< 5	< 0.2	2.00	< 2	180	< 0.5	< 2	0.46	0.5	9	15	27	2.16	< 10	< 1	0.18	< 10	0.31	1155
10N 16+25E	201	229	< 5	0.2	1.73	< 2	480	< 0.5	< 2	0.86	1.0	5	8	29	1.64	< 10	1	0.20	< 10	0.18	2430
10N 16+75E	201	229	< 5	0.2	1.44	6	310	< 0.5	< 2	0.64	0.5	8	12	42	1.93	< 10	< 1	0.24	< 10	0.33	1380
10N 00+00W	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
10N 00+50W	201	229	< 5	< 0.2	1.15	< 2	130	< 0.5	< 2	0.19	< 0.5	4	8	6	1.20	< 10	< 1	0.11	< 10	0.14	470
10N 01+00W	201	229	< 5	< 0.2	1.93	2	120	< 0.5	< 2	0.51	< 0.5	8	14	20	1.74	< 10	< 1	0.16	10	0.32	400
10N 01+50W	201	229	< 5	< 0.2	1.26	< 2	130	< 0.5	< 2	0.30	< 0.5	4	9	9	1.27	< 10	< 1	0.18	< 10	0.16	415
10N 02+00W	201	229	< 5	< 0.2	1.12	< 2	170	< 0.5	< 2	0.24	< 0.5	3	6	8	1.18	< 10	< 1	0.14	< 10	0.15	820

CERTIFICATION: Hart Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :1-B
Total Pages :6
Certificate Date: 06-FEB-97
Invoice No. :19712422
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712422

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
10N 00+00E	201	229	< 1	0.01	8	1740	< 2	< 2	1	61	0.05	< 10	< 10	26	< 10	110
10N 00+25E	201	229	< 1	0.01	6	310	4	< 2	2	29	0.07	< 10	< 10	33	< 10	50
10N 00+75E	201	229	< 1	0.01	5	150	2	< 2	1	24	0.04	< 10	< 10	26	< 10	56
10N 01+25E	201	229	< 1	0.01	5	330	6	< 2	1	28	0.05	< 10	< 10	28	< 10	48
10N 01+75E	201	229	< 1	0.01	4	240	2	< 2	1	26	0.04	< 10	< 10	22	< 10	74
10N 02+25E	201	229	< 1	0.01	5	260	4	< 2	1	26	0.05	< 10	< 10	22	< 10	82
10N 02+75E	201	229	< 1	0.01	9	320	2	< 2	3	58	0.04	< 10	< 10	28	< 10	48
10N 03+25E	201	229	< 1	0.01	5	330	6	< 2	2	38	0.06	< 10	< 10	36	< 10	74
10N 03+75E	201	229	< 1	0.01	7	720	< 2	< 2	1	29	0.06	< 10	< 10	34	< 10	90
10N 04+25E	201	229	< 1	0.01	4	220	2	< 2	1	32	0.07	< 10	< 10	36	< 10	88
10N 04+75E	201	229	< 1	0.01	5	360	6	< 2	1	29	0.07	< 10	< 10	23	< 10	82
10N 05+25E	201	229	< 1	0.01	5	350	2	< 2	1	30	0.07	< 10	< 10	28	< 10	94
10N 05+75E	201	229	< 1	0.02	8	340	4	< 2	1	38	0.07	< 10	< 10	27	< 10	78
10N 06+25E	201	229	< 1	0.01	9	900	6	< 2	2	33	0.06	< 10	< 10	26	< 10	142
10N 06+75E	201	229	< 1	0.01	10	680	< 2	< 2	1	47	0.06	< 10	< 10	23	< 10	120
10N 07+25E	201	229	< 1	0.01	18	670	6	< 2	2	47	0.06	< 10	< 10	26	< 10	132
10N 07+75E	201	229	< 1	0.01	12	360	2	< 2	1	41	0.07	< 10	< 10	26	< 10	168
10N 08+25E	201	229	< 1	0.01	22	520	6	< 2	4	71	0.07	< 10	< 10	19	< 10	128
10N 08+75E	201	229	< 1	0.01	17	650	2	< 2	4	58	0.09	< 10	< 10	16	< 10	150
10N 09+25E	201	229	< 1	0.01	11	610	4	< 2	1	39	0.08	< 10	< 10	27	< 10	92
10N 09+75E	201	229	< 1	0.01	12	220	4	< 2	3	43	0.06	< 10	< 10	25	< 10	96
10N 10+25E	201	229	< 1	0.01	6	290	4	< 2	1	46	0.05	< 10	< 10	20	< 10	82
10N 10+75E	201	229	< 1	0.01	14	340	6	< 2	4	63	0.06	< 10	< 10	33	< 10	98
10N 11+25E	201	229	< 1	0.01	13	210	6	< 2	4	51	0.07	< 10	< 10	39	< 10	86
10N 11+75E	201	229	3	0.04	13	1030	6	< 2	5	108	0.06	< 10	< 10	58	< 10	66
10N 12+25E	201	229	< 1	0.03	6	550	< 2	< 2	1	40	0.06	< 10	< 10	26	< 10	130
10N 12+75E	201	229	< 1	0.03	8	180	2	< 2	4	50	0.08	< 10	< 10	34	< 10	66
10N 13+25E	201	229	< 1	0.01	9	200	4	< 2	4	46	0.11	< 10	< 10	43	< 10	78
10N 13+75E	201	229	< 1	0.02	7	320	4	< 2	3	43	0.09	< 10	< 10	35	< 10	64
10N 14+25E	201	229	< 1	0.03	6	190	6	< 2	3	54	0.08	< 10	< 10	38	< 10	86
10N 14+75E	201	229	< 1	0.03	7	280	2	< 2	3	46	0.08	< 10	< 10	26	< 10	100
10N 15+25E	201	229	< 1	0.03	6	480	2	< 2	3	58	0.08	< 10	< 10	26	< 10	136
10N 15+75E	201	229	< 1	0.01	10	240	2	< 2	4	50	0.08	< 10	< 10	41	< 10	100
10N 16+25E	201	229	< 1	0.01	7	1200	2	< 2	3	108	0.05	< 10	< 10	24	< 10	226
10N 16+75E	201	229	1	0.01	12	560	6	< 2	4	73	0.05	< 10	< 10	36	< 10	138
10N 00+00W	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
10N 00+50W	201	229	< 1	0.01	5	270	2	< 2	1	28	0.05	< 10	< 10	26	< 10	66
10N 01+00W	201	229	< 1	0.01	13	460	6	< 2	3	76	0.04	< 10	< 10	36	< 10	62
10N 01+50W	201	229	< 1	0.01	6	320	4	< 2	2	39	0.05	< 10	< 10	23	< 10	72
10N 02+00W	201	229	< 1	0.01	6	680	2	< 2	1	40	0.05	< 10	< 10	22	< 10	74

CERTIFICATION: Hart Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
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Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

Page Number :2-A
Total Pages :6
Certificate Date: 06-FEB-97
Invoice No. :19712422
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712422

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
10N 02+50W	201 229	< 5	< 0.2	0.71	< 2	100	< 0.5	< 2	0.25	< 0.5	5	5	6	0.96	< 10	< 1	0.09	< 10	0.12	1010
10N 03+00W	201 229	< 5	< 0.2	1.29	< 2	160	< 0.5	< 2	0.23	< 0.5	3	7	8	1.14	< 10	< 1	0.11	< 10	0.14	635
11N 00+25E	201 229	< 5	< 0.2	1.22	< 2	160	< 0.5	< 2	0.23	< 0.5	3	5	6	1.28	< 10	< 1	0.11	< 10	0.13	845
11N 00+75E	201 229	< 5	< 0.2	1.05	< 2	240	< 0.5	< 2	0.36	< 0.5	3	5	9	1.15	< 10	< 1	0.15	< 10	0.13	890
11N 01+25E	201 229	< 5	< 0.2	1.49	< 2	130	< 0.5	< 2	0.25	< 0.5	4	9	8	1.92	< 10	< 1	0.13	< 10	0.16	370
11N 01+75E	201 229	< 5	< 0.2	0.97	< 2	100	< 0.5	< 2	0.20	< 0.5	3	5	9	1.30	< 10	< 1	0.11	< 10	0.18	320
11N 02+25E	201 229	< 5	< 0.2	1.25	< 2	140	< 0.5	< 2	0.36	< 0.5	6	10	11	1.89	< 10	< 1	0.18	< 10	0.23	1135
11N 02+75E	201 229	< 5	< 0.2	1.20	< 2	120	< 0.5	< 2	0.22	< 0.5	3	6	7	1.23	< 10	< 1	0.13	< 10	0.12	405
11N 03+25E	201 229	< 5	< 0.2	0.92	< 2	70	< 0.5	< 2	0.26	< 0.5	4	13	9	1.33	< 10	< 1	0.19	< 10	0.17	360
11N 03+75E	201 229	< 5	< 0.2	0.82	< 2	130	< 0.5	< 2	0.25	< 0.5	3	10	11	1.16	< 10	< 1	0.15	< 10	0.15	655
11N 04+25E	201 229	< 5	< 0.2	1.10	< 2	120	< 0.5	< 2	0.17	< 0.5	3	8	6	1.06	< 10	< 1	0.13	< 10	0.13	445
11N 04+75E	201 229	< 5	< 0.2	1.09	< 2	100	< 0.5	< 2	0.18	< 0.5	3	8	6	1.02	< 10	< 1	0.08	< 10	0.11	560
11N 05+25E	201 229	< 5	< 0.2	1.19	< 2	160	< 0.5	< 2	0.23	< 0.5	3	7	8	1.03	< 10	< 1	0.15	< 10	0.13	900
11N 05+75E	201 229	< 5	< 0.2	1.12	4	150	< 0.5	< 2	0.34	0.5	3	7	10	1.14	< 10	< 1	0.18	< 10	0.14	1090
11N 06+25E	201 229	< 5	< 0.2	1.78	< 2	150	< 0.5	< 2	0.31	< 0.5	4	8	8	1.44	< 10	< 1	0.09	< 10	0.17	840
11N 06+75E	201 229	< 5	0.2	1.67	< 2	180	< 0.5	< 2	0.37	0.5	4	9	15	1.63	< 10	< 1	0.11	< 10	0.16	945
11N 07+25E	201 229	< 5	0.2	1.80	8	200	< 0.5	2	0.46	0.5	6	10	23	1.72	< 10	< 1	0.09	< 10	0.16	1980
11N 07+75E	201 229	< 5	0.2	2.41	< 2	160	< 0.5	2	0.47	0.5	8	14	41	2.43	< 10	< 1	0.21	10	0.24	715
11N 08+25E	201 229	< 5	0.2	1.93	2	130	< 0.5	< 2	0.32	0.5	6	10	17	1.60	< 10	< 1	0.08	< 10	0.24	1910
11N 08+75E	201 229	< 5	< 0.2	1.75	8	100	< 0.5	< 2	0.38	< 0.5	5	8	13	1.44	< 10	< 1	0.18	< 10	0.17	545
11N 09+25E	201 229	< 5	< 0.2	1.80	6	140	< 0.5	2	0.38	0.5	9	12	25	2.36	< 10	1	0.14	10	0.24	1160
11N 09+75E	201 229	< 5	< 0.2	1.20	< 2	110	< 0.5	< 2	0.27	< 0.5	3	5	5	1.07	< 10	< 1	0.05	< 10	0.11	540
11N 10+25E	201 229	< 5	< 0.2	2.07	< 2	130	< 0.5	< 2	0.37	0.5	9	11	30	2.09	< 10	< 1	0.12	< 10	0.21	1170
11N 10+75E	201 229	< 5	0.2	2.09	2	190	< 0.5	< 2	0.39	0.5	5	9	11	1.65	< 10	< 1	0.16	< 10	0.19	1810
11N 11+25E	201 229	< 5	< 0.2	1.76	6	90	< 0.5	< 2	0.54	< 0.5	8	18	31	2.16	< 10	< 1	0.30	10	0.30	800
11N 11+75E	201 229	< 5	0.2	2.10	8	170	< 0.5	< 2	0.80	0.5	12	17	55	3.76	< 10	< 1	0.26	10	0.38	2050
11N 12+25E	201 229	< 5	0.2	1.65	8	100	< 0.5	2	0.44	0.5	8	15	24	3.28	< 10	< 1	0.22	< 10	0.34	900
11N 12+75E	201 229	< 5	< 0.2	1.82	< 2	130	< 0.5	< 2	0.46	0.5	5	9	11	1.89	< 10	< 1	0.20	< 10	0.23	1055
11N 13+25E	201 229	< 5	< 0.2	1.70	< 2	90	< 0.5	< 2	0.53	< 0.5	6	13	22	3.15	< 10	< 1	0.20	< 10	0.28	765
11N 14+25E	201 229	< 5	< 0.2	1.89	< 2	90	< 0.5	< 2	0.43	< 0.5	6	15	21	2.30	< 10	< 1	0.28	< 10	0.34	515
11N 14+75E	201 229	< 5	< 0.2	1.73	< 2	150	< 0.5	< 2	0.62	< 0.5	6	13	16	1.96	< 10	< 1	0.14	< 10	0.30	800
11N 15+25E	201 229	< 5	< 0.2	1.25	< 2	180	< 0.5	< 2	0.31	< 0.5	3	5	6	0.98	< 10	< 1	0.12	< 10	0.30	660
11N 15+75E	201 229	< 5	0.2	2.04	2	200	< 0.5	< 2	0.38	0.5	5	8	8	1.63	< 10	< 1	0.22	< 10	0.19	1515
11N 16+25E	201 229	< 5	< 0.2	1.81	< 2	210	< 0.5	< 2	0.60	0.5	9	12	37	2.07	< 10	< 1	0.28	< 10	0.32	1695
11N 16+75E	201 229	< 5	< 0.2	1.79	< 2	130	< 0.5	< 2	0.51	0.5	8	14	31	2.01	< 10	< 1	0.22	< 10	0.33	765
12N 00+25E	201 229	< 5	< 0.2	0.98	< 2	140	< 0.5	< 2	0.20	< 0.5	3	7	6	0.99	< 10	< 1	0.07	< 10	0.12	630
12N 00+75E	201 229	< 5	< 0.2	0.97	< 2	100	< 0.5	< 2	0.18	< 0.5	3	7	5	1.02	< 10	< 1	0.11	< 10	0.11	325
12N 01+25E	201 229	< 5	< 0.2	1.47	< 2	110	< 0.5	< 2	0.14	< 0.5	4	7	7	1.14	< 10	< 1	0.07	< 10	0.14	170
12N 01+75E	201 229	< 5	< 0.2	1.10	< 2	110	< 0.5	< 2	0.26	< 0.5	4	10	7	1.33	< 10	< 1	0.12	< 10	0.14	290
12N 02+25E	201 229	< 5	< 0.2	1.38	< 2	110	< 0.5	< 2	0.29	< 0.5	4	13	9	1.50	< 10	< 1	0.18	< 10	0.16	725

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

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CERTIFICATE OF ANALYSIS A9712422

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
10N 02+50W	201 229	< 1	0.01	4	220	2	< 2	< 1	44	0.05	< 10	< 10	21	< 10	50
10N 03+00W	201 229	< 1	0.02	6	350	2	< 2	1	41	0.06	< 10	< 10	21	< 10	80
11N 00+25E	201 229	< 1	0.01	6	350	4	< 2	1	30	0.06	< 10	< 10	25	< 10	86
11N 00+75E	201 229	< 1	0.01	6	510	< 2	< 2	1	49	0.05	< 10	< 10	22	< 10	121
11N 01+25E	201 229	< 1	0.01	7	350	2	< 2	2	30	0.07	< 10	< 10	30	< 10	68
11N 01+75E	201 229	< 1	0.01	6	310	6	< 2	1	32	0.07	< 10	< 10	27	< 10	62
11N 02+25E	201 229	< 1	0.01	8	150	10	< 2	3	44	0.06	< 10	< 10	33	< 10	52
11N 02+75E	201 229	< 1	0.01	5	240	2	< 2	1	25	0.06	< 10	< 10	23	< 10	80
11N 03+25E	201 229	< 1	< 0.01	6	200	2	< 2	1	32	0.07	< 10	< 10	31	< 10	62
11N 03+75E	201 229	< 1	< 0.01	5	170	2	< 2	1	39	0.05	< 10	< 10	25	< 10	66
11N 04+25E	201 229	< 1	0.01	5	330	2	< 2	1	23	0.05	< 10	< 10	20	< 10	88
11N 04+75E	201 229	< 1	0.01	5	270	4	< 2	1	25	0.05	< 10	< 10	19	< 10	102
11N 05+25E	201 229	< 1	0.01	5	320	2	< 2	1	33	0.05	< 10	< 10	19	< 10	126
11N 05+75E	201 229	< 1	0.01	4	390	2	< 2	1	41	0.05	< 10	< 10	22	< 10	178
11N 06+25E	201 229	< 1	0.02	7	350	< 2	< 2	1	36	0.07	< 10	< 10	30	< 10	146
11N 06+75E	201 229	< 1	0.01	11	940	2	< 2	2	31	0.06	< 10	< 10	25	< 10	136
11N 07+25E	201 229	< 1	0.02	21	730	4	< 2	3	62	0.06	< 10	< 10	32	< 10	184
11N 07+75E	201 229	< 1	0.01	24	570	6	< 2	5	66	0.08	< 10	< 10	38	< 10	106
11N 08+25E	201 229	< 1	0.01	14	1140	6	< 2	2	40	0.06	< 10	< 10	28	< 10	164
11N 08+75E	201 229	< 1	0.02	14	580	6	< 2	3	49	0.06	< 10	< 10	23	< 10	86
11N 09+25E	201 229	< 1	0.01	21	390	10	< 2	3	47	0.06	< 10	< 10	31	< 10	112
11N 09+75E	201 229	< 1	0.03	7	270	2	< 2	1	29	0.04	< 10	< 10	18	< 10	98
11N 10+25E	201 229	< 1	0.02	19	390	8	< 2	4	41	0.07	< 10	< 10	32	< 10	98
11N 10+75E	201 229	< 1	0.01	10	350	4	< 2	3	46	0.07	< 10	< 10	27	< 10	156
11N 11+25E	201 229	< 1	0.01	15	610	6	< 2	4	54	0.08	< 10	< 10	40	< 10	70
11N 11+75E	201 229	< 1	0.01	21	360	6	< 2	6	69	0.08	< 10	< 10	48	< 10	134
11N 12+25E	201 229	< 1	0.01	14	230	4	< 2	4	44	0.08	< 10	< 10	43	< 10	84
11N 12+75E	201 229	< 1	0.02	10	290	2	< 2	3	48	0.07	< 10	< 10	32	< 10	138
11N 13+25E	201 229	< 1	0.01	13	420	6	< 2	4	54	0.07	< 10	< 10	36	< 10	100
11N 13+75E	201 229	< 1	0.02	9	200	2	< 2	4	49	0.10	< 10	< 10	44	< 10	66
11N 14+25E	201 229	< 1	0.01	8	380	2	< 2	3	46	0.08	< 10	< 10	44	< 10	92
11N 14+75E	201 229	< 1	0.01	5	1480	< 2	< 2	1	45	0.05	< 10	< 10	18	< 10	76
11N 15+25E	201 229	< 1	0.02	7	280	2	< 2	3	42	0.07	< 10	< 10	27	< 10	80
11N 15+75E	201 229	< 1	0.01	9	280	2	< 2	4	62	0.06	< 10	< 10	38	< 10	106
11N 16+25E	201 229	< 1	0.01	10	270	8	< 2	4	58	0.06	< 10	< 10	37	< 10	78
12N 00+25E	201 229	< 1	0.01	6	310	< 2	< 2	1	35	0.06	< 10	< 10	18	< 10	78
12N 00+75E	201 229	< 1	0.01	5	220	2	< 2	1	23	0.05	< 10	< 10	18	< 10	68
12N 01+25E	201 229	< 1	0.02	9	1510	2	< 2	1	20	0.05	< 10	< 10	20	< 10	78
12N 01+75E	201 229	< 1	0.01	7	420	4	< 2	1	30	0.06	< 10	< 10	33	< 10	68
12N 02+25E	201 229	< 1	0.01	7	290	2	< 2	2	33	0.07	< 10	< 10	28	< 10	60

CERTIFICATION: Hart Bichler

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CERTIFICATE OF ANALYSIS A9712422

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
12N 02+75E	201	229	< 5	< 0.2	1.58	< 2	150	< 0.5	< 2	0.35	< 0.5	5	13	13	1.77	< 10	< 1	0.17	< 10	0.23	835
12N 03+25E	201	229	< 5	< 0.2	1.62	< 2	130	< 0.5	< 2	0.29	< 0.5	4	12	12	1.50	< 10	< 1	0.16	< 10	0.19	565
12N 03+75E	201	229	< 5	< 0.2	1.20	2	150	< 0.5	< 2	0.19	< 0.5	3	10	6	1.18	< 10	< 1	0.08	< 10	0.12	650
12N 04+25E	201	229	< 5	< 0.2	1.43	< 2	120	< 0.5	< 2	0.20	< 0.5	3	9	9	1.23	< 10	< 1	0.12	< 10	0.14	615
12N 04+75E	201	229	< 5	< 0.2	1.25	< 2	130	< 0.5	2	0.24	< 0.5	4	10	8	1.32	< 10	< 1	0.14	< 10	0.20	965
12N 05+25E	201	229	< 5	< 0.2	1.54	< 2	220	< 0.5	< 2	0.10	< 0.5	4	8	6	1.16	< 10	< 1	0.10	< 10	0.15	565
12N 05+75E	201	229	< 5	0.2	1.58	< 2	160	< 0.5	2	0.17	< 0.5	4	8	9	1.35	< 10	< 1	0.15	< 10	0.17	720
12N 06+25E	201	229	< 5	0.4	1.03	8	150	< 0.5	< 2	2.51	1.5	4	7	16	1.23	< 10	1	0.33	< 10	0.18	2820
12N 06+75E	201	229	< 5	0.2	1.59	4	140	< 0.5	< 2	0.28	< 0.5	4	7	8	1.29	< 10	< 1	0.12	< 10	0.13	940
12N 07+25E	201	229	< 5	0.2	1.15	2	300	< 0.5	< 2	0.49	0.5	4	8	13	1.29	< 10	< 1	0.13	< 10	0.14	2650
12N 07+75E	201	229	< 5	0.4	1.87	6	370	< 0.5	< 2	0.74	1.0	9	13	33	3.12	< 10	< 1	0.24	< 10	0.25	4010
12N 08+25E	201	229	< 5	0.2	0.91	10	310	< 0.5	< 2	1.00	0.5	4	6	18	1.06	< 10	< 1	0.15	< 10	0.14	3850
12N 08+75E	201	229	< 5	0.2	2.09	< 2	150	< 0.5	2	0.51	0.5	5	9	17	1.85	< 10	< 1	0.16	< 10	0.17	1660
12N 09+25E	201	229	< 5	0.2	2.25	< 2	190	< 0.5	2	0.46	0.5	7	10	23	1.96	< 10	< 1	0.18	< 10	0.20	1770
12N 09+75E	201	229	< 5	0.2	1.52	6	170	< 0.5	< 2	0.81	0.5	4	8	15	1.56	< 10	< 1	0.45	< 10	0.18	2180
12N 00+25W	201	229	< 5	< 0.2	1.03	< 2	80	< 0.5	< 2	0.23	< 0.5	4	9	4	1.13	< 10	< 1	0.10	< 10	0.12	490
12N 00+50W	201	229	< 5	< 0.2	1.45	< 2	90	< 0.5	2	0.79	< 0.5	5	9	14	1.44	< 10	< 1	0.15	< 10	0.25	390
12N 00+75W	201	229	< 5	< 0.2	1.19	< 2	110	< 0.5	< 2	0.27	< 0.5	3	10	7	1.27	< 10	< 1	0.13	< 10	0.12	395
12N 01+00W	201	229	< 5	< 0.2	1.74	< 2	130	< 0.5	< 2	0.22	< 0.5	5	11	11	1.54	< 10	< 1	0.14	< 10	0.19	280
12N 01+25W	201	229	< 5	< 0.2	1.46	< 2	160	< 0.5	< 2	0.21	< 0.5	3	8	11	1.08	< 10	< 1	0.15	< 10	0.14	435
12N 01+50W	201	229	< 5	< 0.2	0.99	< 2	130	< 0.5	< 2	0.21	< 0.5	3	10	7	1.30	< 10	< 1	0.07	< 10	0.13	815
12N 01+75W	201	229	< 5	< 0.2	0.89	4	160	< 0.5	< 2	0.40	< 0.5	4	10	10	2.19	< 10	< 1	0.18	< 10	0.15	1130
12N 02+00W	201	229	< 5	< 0.2	1.11	< 2	160	< 0.5	< 2	0.34	< 0.5	4	10	8	1.26	< 10	< 1	0.11	< 10	0.14	1300
12N 02+25W	201	229	< 5	< 0.2	0.88	< 2	80	< 0.5	< 2	0.46	< 0.5	3	9	5	1.18	< 10	< 1	0.08	< 10	0.22	190
12N 02+50W	201	229	< 5	< 0.2	1.20	< 2	80	< 0.5	< 2	0.41	< 0.5	4	11	9	1.37	< 10	< 1	0.13	< 10	0.25	170
12N 02+75W	201	229	< 5	< 0.2	1.33	< 2	160	< 0.5	< 2	0.33	< 0.5	4	10	10	1.47	< 10	< 1	0.15	< 10	0.15	850
12N 03+00W	201	229	< 5	< 0.2	1.62	< 2	130	< 0.5	< 2	0.34	< 0.5	6	10	12	1.62	< 10	< 1	0.18	< 10	0.19	370
13N 00+25W	201	229	< 5	< 0.2	1.70	< 2	60	< 0.5	< 2	0.48	< 0.5	3	14	9	1.16	< 10	< 1	0.09	< 10	0.25	95
13N 00+75W	201	229	< 5	0.2	1.72	< 2	110	< 0.5	< 2	0.30	< 0.5	5	13	8	1.50	< 10	< 1	0.14	< 10	0.18	460
13N 01+25W	201	229	< 5	< 0.2	1.79	< 2	120	< 0.5	< 2	0.33	< 0.5	5	13	10	1.60	< 10	< 1	0.16	< 10	0.18	420
13N 01+75W	201	229	< 5	< 0.2	1.17	< 2	110	< 0.5	< 2	0.38	< 0.5	5	16	12	1.74	< 10	< 1	0.19	< 10	0.22	590
13N 02+25W	201	229	< 5	< 0.2	1.94	2	150	< 0.5	< 2	0.27	< 0.5	5	15	13	1.75	< 10	< 1	0.13	< 10	0.20	465
13N 02+75W	201	229	< 5	< 0.2	1.46	< 2	140	< 0.5	< 2	0.26	< 0.5	4	12	11	1.19	< 10	< 1	0.11	< 10	0.16	555
13N 03+25W	201	229	< 5	< 0.2	1.40	< 2	100	< 0.5	< 2	0.20	< 0.5	4	10	8	1.16	< 10	< 1	0.09	< 10	0.13	290
13N 03+75W	201	229	< 5	< 0.2	1.33	< 2	110	< 0.5	< 2	0.20	< 0.5	4	11	7	1.33	< 10	< 1	0.10	< 10	0.18	615
13N 04+25W	201	229	< 5	< 0.2	1.52	< 2	80	< 0.5	< 2	0.26	< 0.5	4	15	11	1.61	< 10	< 1	0.14	< 10	0.18	325
13N 04+75W	201	229	< 5	0.2	1.08	< 2	150	< 0.5	< 2	0.51	0.5	6	11	18	1.28	< 10	< 1	0.13	< 10	0.35	1590
13N 12+25E	201	229	< 5	0.2	2.39	< 2	150	< 0.5	2	0.83	0.5	13	14	44	2.66	< 10	< 1	0.12	< 10	0.35	1590
13N 12+75E	201	229	< 5	< 0.2	1.19	6	170	0.5	< 2	0.87	0.5	9	18	42	3.04	< 10	< 1	0.16	20	0.54	905
13N 13+25E	201	229	< 5	0.4	1.67	36	190	0.5	2	1.38	1.0	37	15	170	3.41	< 10	< 1	0.26	< 10	0.70	2620

CERTIFICATION: Grant Buchler

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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
12N 01+75E	201	229	< 1	0.01	8	250	2	< 2	3	42	0.08	< 10	< 10	36	< 10	78
12N 03+25E	201	229	< 1	0.01	9	530	6	< 2	2	34	0.07	< 10	< 10	30	< 10	64
12N 03+75E	201	229	< 1	0.01	6	310	2	< 2	1	23	0.07	< 10	< 10	25	< 10	70
12N 04+25E	201	229	< 1	0.02	7	610	4	< 2	1	30	0.06	< 10	< 10	35	< 10	106
12N 04+75E	201	229	< 1	0.01	6	360	4	< 2	1	38	0.07	< 10	< 10	29	< 10	66
12N 05+25E	201	229	< 1	0.01	7	1520	4	< 2	1	81	0.06	< 10	< 10	20	< 10	166
12N 05+75E	201	229	< 1	0.01	7	360	2	< 2	1	46	0.07	< 10	< 10	27	< 10	126
12N 06+25E	201	229	< 1	0.01	6	1520	2	< 2	1	182	0.04	< 10	< 10	23	< 10	256
12N 06+75E	201	229	< 1	0.01	6	340	2	< 2	1	42	0.07	< 10	< 10	26	< 10	76
12N 07+25E	201	229	< 1	0.01	9	610	2	< 2	1	76	0.05	< 10	< 10	25	< 10	226
12N 07+75E	201	229	< 1	0.01	18	660	10	< 2	3	97	0.07	< 10	< 10	35	< 10	220
12N 08+25E	201	229	1	< 0.01	7	630	4	< 2	1	124	0.06	< 10	< 10	16	< 10	170
12N 08+75E	201	229	< 1	0.02	12	440	4	< 2	3	45	0.08	< 10	< 10	31	< 10	128
12N 09+25E	201	229	< 1	0.03	18	390	6	< 2	3	65	0.08	< 10	< 10	31	< 10	126
12N 09+75E	201	229	< 1	0.01	11	910	4	< 2	2	93	0.06	< 10	< 10	26	< 10	178
12N 00+25W	201	229	< 1	0.01	5	220	< 2	< 2	1	36	0.07	< 10	< 10	27	< 10	60
12N 00+50W	201	229	< 1	0.04	7	200	2	< 2	2	112	0.07	< 10	< 10	30	< 10	102
12N 00+75W	201	229	< 1	0.01	6	406	< 2	< 2	1	45	0.07	< 10	< 10	28	< 10	76
12N 01+00W	201	229	< 1	0.03	10	630	6	< 2	2	38	0.08	< 10	< 10	30	< 10	96
12N 01+25W	201	229	< 1	0.01	8	470	2	< 2	1	35	0.06	< 10	< 10	20	< 10	120
12N 01+50W	201	229	< 1	0.01	5	300	< 2	< 2	1	30	0.07	< 10	< 10	27	< 10	106
12N 01+75W	201	229	< 1	0.01	5	460	4	< 2	1	66	0.06	< 10	< 10	25	< 10	76
12N 02+00W	201	229	< 1	0.01	6	530	4	< 2	1	59	0.07	< 10	< 10	27	< 10	114
12N 02+25W	201	229	< 1	0.03	4	140	2	< 2	1	76	0.07	< 10	< 10	28	< 10	48
12N 02+50W	201	229	< 1	0.04	6	90	6	< 2	2	65	0.08	< 10	< 10	30	< 10	46
12N 02+75W	201	229	< 1	0.01	7	320	2	< 2	1	55	0.08	< 10	< 10	30	< 10	126
13N 01+00W	201	229	< 1	0.02	8	330	6	< 2	2	53	0.08	< 10	< 10	27	< 10	118
13N 00+25W	201	229	< 1	0.03	6	140	2	< 2	1	61	0.09	< 10	< 10	28	< 10	80
13N 00+75W	201	229	< 1	0.02	9	290	2	< 2	1	27	0.09	< 10	< 10	32	< 10	64
13N 01+25W	201	229	< 1	0.02	10	800	4	< 2	1	30	0.08	< 10	< 10	33	< 10	98
13N 01+75W	201	229	< 1	0.01	7	220	4	< 2	1	38	0.10	< 10	< 10	40	< 10	68
13N 02+25W	201	229	< 1	0.02	10	350	2	< 2	1	33	0.10	< 10	< 10	36	< 10	72
13N 02+75W	201	229	< 1	0.01	9	660	2	< 2	2	36	0.07	< 10	< 10	28	< 10	82
13N 03+25W	201	229	< 1	0.02	9	1310	2	< 2	1	26	0.07	< 10	< 10	30	< 10	98
13N 03+75W	201	229	< 1	0.01	7	580	6	< 2	1	28	0.07	< 10	< 10	27	< 10	66
13N 04+25W	201	229	< 1	0.01	8	330	4	< 2	2	33	0.08	< 10	< 10	33	< 10	66
13N 04+75W	201	229	< 1	0.01	6	860	2	< 2	1	72	0.06	< 10	< 10	23	< 10	168
13N 12+25E	201	229	< 1	0.03	13	310	6	< 2	5	58	0.10	< 10	< 10	57	< 10	96
13N 12+75E	201	229	1	0.04	16	1230	2	< 2	6	92	0.09	< 10	< 10	63	< 10	76
13N 13+25E	201	229	< 1	0.01	19	1130	10	< 2	7	153	0.08	< 10	< 10	69	< 10	154

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Comments: ATTN:W SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712422

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 ppb	K %	La ppm	Mg %	Mn ppm
13N 13+75E	201 229	< 5	< 0.2	1.96	< 2	140	< 0.5	< 2	0.63	0.5	8	20	36	2.68	< 10	< 1	0.25	10	0.42	720
13N 14+25E	201 229	< 5	< 0.2	1.94	2	120	< 0.5	< 2	0.41	< 0.5	6	12	18	1.92	< 10	< 1	0.08	< 10	0.24	755
13N 14+75E	201 229	< 5	< 0.2	2.66	< 2	210	< 0.5	< 2	0.83	0.5	8	16	20	2.33	< 10	< 1	0.18	< 10	0.31	1390
13N 15+25E	201 229	< 5	< 0.2	2.75	4	170	< 0.5	2	0.82	0.5	6	12	16	2.35	< 10	1	0.14	< 10	0.35	1485
13N 15+75E	201 229	< 5	0.2	2.00	6	180	< 0.5	2	0.50	0.5	5	12	13	2.09	< 10	< 1	0.17	< 10	0.39	1495
13N 16+25E	201 229	< 5	0.2	1.65	8	330	< 0.5	2	0.46	0.5	4	7	10	1.20	< 10	< 1	0.11	< 10	0.16	2830
13N 16+75E	201 229	< 5	< 0.2	1.76	4	160	< 0.5	2	0.53	0.5	5	8	12	1.68	< 10	< 1	0.13	< 10	0.20	1435
13N 17+25E	201 229	< 5	< 0.2	2.47	6	150	< 0.5	2	0.69	0.5	9	19	42	2.77	< 10	< 1	0.16	10	0.40	700
14N 00+50W	201 229	< 5	< 0.2	1.23	< 2	60	< 0.5	< 2	0.24	< 0.5	4	12	7	1.32	< 10	< 1	0.11	< 10	0.16	330
14N 01+00W	201 229	< 5	< 0.2	1.12	< 2	80	< 0.5	< 2	0.27	< 0.5	3	10	9	1.31	< 10	< 1	0.14	< 10	0.18	380
14N 01+50W	201 229	< 5	< 0.2	1.42	< 2	130	< 0.5	< 2	0.32	< 0.5	4	11	13	1.64	< 10	< 1	0.16	< 10	0.18	615
14N 02+00W	201 229	< 5	< 0.2	1.27	< 2	70	< 0.5	< 2	0.29	< 0.5	3	15	12	1.72	< 10	< 1	0.14	< 10	0.23	160
14N 02+50W	201 229	< 5	< 0.2	1.58	< 2	60	< 0.5	< 2	0.47	0.5	3	11	11	1.57	< 10	< 1	0.13	< 10	0.16	540
14N 03+00W	201 229	< 5	< 0.2	1.28	< 2	100	< 0.5	2	0.28	< 0.5	4	7	16	1.57	< 10	< 1	0.16	< 10	0.24	295
14N 00+25E	201 229	< 5	< 0.2	1.44	< 2	80	< 0.5	< 2	0.34	< 0.5	4	11	9	1.48	< 10	< 1	0.13	< 10	0.18	351
14N 00+75E	201 229	< 5	< 0.2	1.47	< 2	140	< 0.5	< 2	0.30	< 0.5	4	10	8	1.34	< 10	< 1	0.13	< 10	0.18	415
14N 01+25E	201 229	< 5	< 0.2	1.55	< 2	130	< 0.5	< 2	0.28	< 0.5	4	11	5	1.49	< 10	< 1	0.11	< 10	0.15	670
14N 01+75E	201 229	< 5	< 0.2	1.27	< 2	140	< 0.5	< 2	0.27	< 0.5	3	9	8	1.28	< 10	< 1	0.10	< 10	0.15	690
14N 02+25E	201 229	< 5	< 0.2	1.75	< 2	80	< 0.5	< 2	0.27	< 0.5	4	18	13	1.87	< 10	< 1	0.18	< 10	0.21	315
14N 02+75E	201 229	< 5	< 0.2	1.61	< 2	130	< 0.5	< 2	0.33	< 0.5	4	12	12	1.57	< 10	< 1	0.13	< 10	0.19	490
14N 03+25E	201 229	< 5	< 0.2	1.54	< 2	180	< 0.5	< 2	0.29	< 0.5	4	11	13	1.44	< 10	< 1	0.14	< 10	0.18	935
14N 03+75E	201 229	< 5	0.2	1.94	< 2	130	< 0.5	< 2	0.35	< 0.5	5	14	14	1.74	< 10	< 1	0.16	< 10	0.22	670
14N 04+25E	201 229	< 5	< 0.2	1.56	2	140	< 0.5	2	0.44	< 0.5	5	14	16	1.62	< 10	< 1	0.16	< 10	0.23	485
14N 04+75E	201 229	< 5	< 0.2	1.21	< 2	190	< 0.5	< 2	0.37	< 0.5	4	15	16	1.50	< 10	< 1	0.17	< 10	0.19	1325
14N 05+25E	201 229	< 5	< 0.2	0.73	< 2	90	< 0.5	< 2	0.24	< 0.5	3	8	13	0.69	< 10	< 1	0.14	< 10	0.12	430
14N 05+75E	201 229	< 5	0.2	2.42	< 2	160	< 0.5	2	0.56	1.5	6	11	27	2.00	< 10	< 1	0.17	< 10	0.27	855
14N 06+25E	201 229	< 5	0.2	2.12	< 2	160	< 0.5	< 2	0.81	1.0	7	10	31	1.96	< 10	< 1	0.26	< 10	0.30	1005
14N 06+75E	201 229	< 5	0.4	2.09	< 2	210	< 0.5	< 2	0.96	2.0	7	9	45	2.04	< 10	< 1	0.22	< 10	0.35	1280
14N 07+25E	201 229	< 5	0.2	2.27	< 2	180	< 0.5	< 2	0.75	0.5	6	10	27	1.79	< 10	< 1	0.17	< 10	0.27	935
14N 07+75E	201 229	< 5	0.2	2.25	8	220	< 0.5	< 2	0.97	0.5	6	10	29	1.83	< 10	< 1	0.20	< 10	0.27	1490
14N 08+25E	201 229	< 5	0.2	2.58	< 2	200	< 0.5	< 2	0.80	0.5	8	11	29	2.13	< 10	< 1	0.25	< 10	0.30	1555
14N 08+75E	201 229	< 5	0.6	2.72	8	180	< 0.5	< 2	0.45	0.5	7	12	31	2.65	< 10	< 1	0.19	< 10	0.21	1425
14N 09+25E	201 229	< 5	0.2	1.81	10	210	< 0.5	< 2	0.44	0.5	6	9	23	1.54	< 10	< 1	0.13	< 10	0.18	2790
14N 09+75E	201 229	< 5	< 0.2	1.50	4	140	< 0.5	< 2	0.68	0.5	4	7	9	1.30	< 10	< 1	0.13	< 10	0.15	1815
14N 10+25E	201 229	< 5	0.2	2.30	14	190	< 0.5	< 2	0.67	0.5	7	11	30	1.88	< 10	< 1	0.12	< 10	0.22	1690
14N 10+75E	201 229	< 5	< 0.2	2.51	14	180	0.5	< 2	0.88	0.5	10	14	47	2.62	< 10	< 1	0.24	< 10	0.32	1470
14N 11+25E	201 229	< 5	0.2	3.07	8	190	0.5	< 2	0.46	0.5	11	14	60	2.32	< 10	< 1	0.35	< 10	0.25	1080
14N 12+25E	201 219	< 5	0.2	2.42	< 2	140	0.5	< 2	0.68	0.5	11	14	31	2.49	< 10	< 1	0.19	10	0.33	1025
14N 13+25E	201 229	< 5	0.2	2.05	< 2	100	< 0.5	< 2	0.82	0.5	10	16	49	2.53	< 10	< 1	0.12	10	0.41	585
14N 13+75E	201 229	< 5	< 0.2	1.51	2	90	< 0.5	< 2	0.37	< 0.5	5	13	13	1.91	< 10	< 1	0.17	< 10	0.25	395

CERTIFICATION: Ian Bickler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD.
6978 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :4-B
Total Pages :6
Certificate Date: 06-FEB-97
Invoice No. :19712422
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712422

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
13N 13+75E	201 229	< 1	0.02	13	330	2	< 2	5	49	0.09	< 10	< 10	54	< 10	70
13N 14+25E	201 229	< 1	0.02	8	370	4	< 2	3	46	0.08	< 10	< 10	40	< 10	74
13N 14+75E	201 229	< 1	0.02	11	280	2	< 2	4	52	0.10	< 10	< 10	45	< 10	96
13N 15+25E	201 229	1	0.02	9	340	6	< 2	4	43	0.10	< 10	< 10	38	< 10	116
13N 15+75E	201 229	1	0.02	9	390	1	< 2	3	45	0.09	< 10	< 10	37	< 10	138
13N 16+25E	201 229	2	0.01	7	540	6	< 2	1	68	0.06	< 10	< 10	23	< 10	208
13N 16+75E	201 229	1	0.02	7	390	4	< 2	2	61	0.07	< 10	< 10	30	< 10	142
13N 17+25E	201 229	3	0.01	17	380	6	< 2	5	67	0.09	< 10	< 10	52	< 10	126
14N 00+50W	201 229	< 1	0.01	6	160	6	< 2	2	33	0.07	< 10	< 10	25	< 10	36
14N 01+00W	201 229	< 1	0.01	5	340	2	< 2	1	46	0.07	< 10	< 10	27	< 10	56
14N 01+50W	201 229	< 1	0.02	6	190	2	< 2	2	56	0.08	< 10	< 10	36	< 10	76
14N 02+00W	201 229	< 1	0.01	7	190	4	< 2	2	50	0.09	< 10	< 10	39	< 10	52
14N 02+50W	201 229	< 1	0.06	8	190	2	< 2	3	67	0.08	< 10	< 10	30	< 10	138
14N 03+00W	201 229	< 1	0.01	4	260	6	< 2	2	76	0.01	< 10	< 10	32	< 10	78
14N 00+25E	201 229	< 1	0.01	6	230	2	< 2	1	33	0.09	< 10	< 10	30	< 10	44
14N 00+75E	201 229	< 1	0.02	8	840	2	< 2	1	38	0.07	< 10	< 10	28	< 10	74
14N 01+25E	201 229	< 1	0.02	4	410	2	< 2	1	31	0.06	< 10	< 10	30	< 10	94
14N 01+75E	201 229	< 1	0.01	6	330	< 2	< 2	1	33	0.06	< 10	< 10	26	< 10	96
14N 02+25E	201 229	< 1	0.01	8	440	2	< 2	3	31	0.09	< 10	< 10	36	< 10	58
14N 02+75E	201 229	< 1	0.01	9	860	1	< 2	2	39	0.08	< 10	< 10	33	< 10	124
14N 01+25E	201 229	< 1	0.01	8	710	6	< 2	2	39	0.06	< 10	< 10	28	< 10	102
14N 01+75E	201 229	< 1	0.02	9	650	4	< 2	3	43	0.09	< 10	< 10	38	< 10	80
14N 04+25E	201 229	< 1	0.01	8	700	6	< 2	1	63	0.09	< 10	< 10	30	< 10	66
14N 04+75E	201 229	< 1	0.01	7	600	2	< 2	2	61	0.07	< 10	< 10	30	< 10	150
14N 05+25E	201 229	< 1	0.01	3	400	2	< 2	< 1	27	0.03	< 10	< 10	11	< 10	76
14N 05+75E	201 229	< 1	0.01	8	880	8	< 2	1	51	0.08	< 10	< 10	36	< 10	208
14N 06+25E	201 229	< 1	0.01	8	950	8	< 2	3	69	0.07	< 10	< 10	37	< 10	198
14N 06+75E	201 229	< 1	0.01	9	1200	8	< 2	2	86	0.08	< 10	< 10	37	< 10	232
14N 07+25E	201 229	< 1	0.01	8	1100	2	< 2	2	78	0.06	< 10	< 10	36	< 10	184
14N 07+75E	201 229	< 1	0.01	8	1570	6	< 2	3	83	0.06	< 10	< 10	31	< 10	128
14N 08+25E	201 229	< 1	0.01	9	990	6	< 2	4	69	0.08	< 10	< 10	37	< 10	126
14N 08+75E	201 229	1	0.02	21	560	8	< 2	4	62	0.09	< 10	< 10	38	< 10	110
14N 09+25E	201 229	1	0.01	15	890	4	< 2	3	55	0.06	< 10	< 10	28	< 10	188
14N 09+75E	201 229	< 1	0.02	11	640	2	< 2	3	76	0.06	< 10	< 10	25	< 10	194
14N 10+25E	201 229	< 1	0.02	13	650	2	< 2	3	67	0.08	< 10	< 10	37	< 10	156
14N 10+75E	201 229	< 1	0.01	13	600	8	< 2	4	74	0.08	< 10	< 10	39	< 10	126
14N 11+25E	201 229	< 1	0.03	12	340	8	< 2	6	48	0.10	< 10	< 10	43	< 10	86
14N 12+25E	201 229	< 1	0.01	11	340	6	< 2	5	48	0.09	< 10	< 10	52	< 10	78
14N 13+25E	201 229	< 1	0.01	14	350	2	< 2	5	70	0.07	< 10	< 10	52	< 10	76
14N 13+75E	201 229	< 1	0.01	7	220	6	< 2	3	37	0.08	< 10	< 10	40	< 10	50

CERTIFICATION: Ian Bickler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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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
14N 14+25E	201 229	< 5	< 0.2	1.77	< 2	150	< 0.5	< 2	0.20	< 0.5	4	7	5	1.47	< 10	< 1	0.08	< 10	0.14	490
14N 14+75E	201 229	< 5	< 0.2	1.38	< 2	190	< 0.5	< 2	0.54	< 0.5	4	6	10	1.33	< 10	< 1	0.10	< 10	0.11	1170
14N 15+25E	201 229	< 5	< 0.2	2.40	< 2	170	< 0.5	< 2	0.46	< 0.5	7	14	15	3.19	< 10	< 1	0.12	< 10	0.28	1045
14N 15+75E	201 229	< 5	< 0.2	1.66	< 2	120	< 0.5	< 2	0.24	< 0.5	3	9	6	1.46	< 10	< 1	0.07	< 10	0.13	975
14N 16+25E	201 229	< 5	< 0.2	2.47	< 2	220	< 0.5	< 2	0.48	0.5	6	12	14	3.14	< 10	< 1	0.13	< 10	0.24	1710
14N 16+75E	201 229	< 5	0.2	2.61	4	140	< 0.5	< 2	0.44	0.5	7	14	33	3.30	< 10	< 1	0.08	< 10	0.41	555
14N 17+25E	201 229	< 5	< 0.2	2.66	12	170	0.5	< 2	0.65	1.0	13	19	86	3.21	< 10	1	0.31	10	0.56	950
15N 00+35N	201 229	< 5	< 0.2	1.10	< 2	60	< 0.5	< 2	0.25	< 0.5	4	15	9	1.71	< 10	< 1	0.16	< 10	0.26	765
15N 00+25E	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
15N 00+75E	201 229	< 5	0.2	0.85	< 2	180	< 0.5	< 2	0.60	< 0.5	3	8	7	1.07	< 10	< 1	0.11	< 10	0.13	1505
15N 01+25E	201 229	< 5	0.2	1.79	< 2	120	< 0.5	< 2	0.34	< 0.5	4	11	9	1.67	< 10	< 1	0.14	< 10	0.19	665
15N 01+75E	201 229	< 5	< 0.2	1.62	< 2	100	< 0.5	< 2	0.24	< 0.5	4	9	7	1.49	< 10	< 1	0.14	< 10	0.16	535
15N 02+25E	201 229	< 5	< 0.2	2.04	< 2	100	< 0.5	< 2	0.35	< 0.5	5	13	10	1.94	< 10	< 1	0.17	< 10	0.34	730
15N 02+75E	201 229	< 5	< 0.2	1.91	< 2	130	< 0.5	< 2	0.37	< 0.5	5	14	15	1.82	< 10	< 1	0.16	< 10	0.39	780
15N 03+25E	201 229	< 5	0.2	1.90	< 2	220	< 0.5	< 2	0.38	0.5	6	9	13	2.39	< 10	< 1	0.17	< 10	0.21	1210
15N 03+75E	201 229	< 5	< 0.2	2.37	6	250	< 0.5	< 2	0.32	< 0.5	7	14	19	1.88	< 10	< 1	0.19	< 10	0.28	780
15N 04+25E	201 229	< 5	< 0.2	1.73	< 2	170	< 0.5	< 2	0.38	0.5	8	10	11	1.92	< 10	< 1	0.14	< 10	0.21	1160
15N 04+75E	201 229	< 5	0.2	1.57	< 2	160	< 0.5	< 2	0.69	0.5	8	7	16	1.33	< 10	< 1	0.19	< 10	0.18	1220
15N 12+25E	201 229	< 5	< 0.2	1.68	< 2	90	< 0.5	< 2	0.47	0.5	7	13	23	2.13	< 10	< 1	0.23	< 10	0.34	670
15N 12+75E	201 229	< 5	< 0.2	1.52	6	180	< 0.5	< 2	0.36	< 0.5	4	9	6	1.64	< 10	< 1	0.14	< 10	0.18	1285
15N 13+25E	201 229	< 5	< 0.2	0.83	< 2	210	< 0.5	< 2	0.55	1.0	3	5	7	1.02	< 10	< 1	0.09	< 10	0.11	810
15N 13+75E	201 229	< 5	0.2	1.82	6	260	< 0.5	< 2	0.54	0.5	5	7	12	1.51	< 10	< 1	0.17	< 10	0.16	1050
15N 14+25E	201 229	< 5	0.2	1.83	4	210	< 0.5	< 2	1.00	0.5	7	8	19	1.80	< 10	< 1	0.15	< 10	0.24	2270
15N 14+75E	201 229	< 5	< 0.2	1.64	4	180	< 0.5	< 2	0.46	< 0.5	5	9	14	1.75	< 10	< 1	0.19	< 10	0.22	1495
15N 15+25E	201 229	< 5	< 0.2	2.01	10	150	< 0.5	< 2	0.33	< 0.5	5	8	9	1.57	< 10	< 1	0.07	< 10	0.18	885
15N 15+75E	201 229	< 5	< 0.2	1.97	< 2	180	< 0.5	< 2	0.34	0.5	6	9	12	1.62	< 10	< 1	0.11	< 10	0.19	830
16N 00+25E	201 229	< 5	0.2	1.51	< 2	160	< 0.5	< 2	0.23	< 0.5	4	10	10	1.48	< 10	< 1	0.10	< 10	0.16	525
16N 00+75E	201 229	< 5	< 0.2	1.37	< 2	140	< 0.5	< 2	0.21	< 0.5	4	9	6	1.36	< 10	< 1	0.14	< 10	0.18	930
16N 01+25E	201 229	< 5	< 0.2	1.81	< 2	180	< 0.5	< 2	0.48	< 0.5	4	9	14	1.98	< 10	< 1	0.19	< 10	0.19	1265
16N 01+75E	201 229	< 5	0.2	1.64	2	130	< 0.5	< 2	0.68	0.5	5	12	15	1.69	< 10	< 1	0.22	< 10	0.20	2360
16N 02+25E	201 229	< 5	0.2	2.04	< 2	150	< 0.5	< 2	0.41	< 0.5	6	11	16	1.90	< 10	< 1	0.18	< 10	0.30	660
16N 02+75E	201 229	< 5	0.2	1.40	2	180	< 0.5	< 2	0.58	0.5	8	8	21	1.36	< 10	< 1	0.11	< 10	0.18	1610
16N 03+25E	201 229	< 5	0.2	1.43	< 2	120	< 0.5	< 2	0.28	< 0.5	4	7	11	1.42	< 10	< 1	0.07	< 10	0.13	1050
16N 03+75E	201 229	< 5	0.2	2.90	6	180	0.5	2	0.67	0.5	7	13	19	2.25	< 10	< 1	0.28	< 10	0.32	1010
16N 04+25E	201 229	< 5	0.2	2.27	< 2	190	< 0.5	< 2	0.94	0.5	8	11	33	1.88	< 10	< 1	0.21	< 10	0.28	1090
16N 04+75E	201 229	< 5	< 0.2	1.46	< 2	160	0.5	2	0.73	0.5	12	17	49	1.01	10	1	0.24	10	0.55	1045
16N 05+25E	201 229	< 5	< 0.2	1.59	6	160	0.5	2	0.64	1.0	15	22	57	3.44	< 10	< 1	0.28	10	0.67	1175
16N 05+75E	201 229	< 5	0.2	2.40	< 2	190	< 0.5	3	0.66	3.0	14	22	69	2.90	< 10	< 1	0.14	< 10	0.50	1735
16N 06+25E	201 229	< 5	0.2	2.12	6	160	< 0.5	< 2	0.49	1.5	7	12	19	2.06	< 10	< 1	0.12	< 10	0.29	1650
16N 06+75E	201 229	< 5	0.2	1.38	2	110	< 0.5	< 2	0.36	< 0.5	4	6	10	1.32	< 10	< 1	0.08	< 10	0.13	1555

CERTIFICATION: Hart Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: GEOTEC CONSULTANTS LTD.

6978 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

Page Number :5-B
Total Pages :6
Certificate Date: 06-FEB-97
Invoice No. :19712422
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712422

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
14N 14+25E	201 229	< 1	0.03	6	180	2	< 2	1	23	0.07	< 10	< 10	27	< 10	84
14N 14+75E	201 229	< 1	0.02	5	160	2	< 2	1	46	0.06	< 10	< 10	25	< 10	100
14N 15+25E	201 229	< 1	0.01	9	200	6	< 2	4	48	0.10	< 10	< 10	45	< 10	86
14N 15+75E	201 229	1	0.01	6	270	2	< 2	1	25	0.06	< 10	< 10	27	< 10	86
14N 16+25E	201 229	1	0.02	9	270	6	< 2	3	51	0.09	< 10	< 10	37	< 10	114
14N 16+75E	201 229	3	0.03	14	670	6	< 2	4	55	0.09	< 10	< 10	47	< 10	80
14N 17+25E	201 229	3	0.01	21	690	8	< 2	5	89	0.10	< 10	< 10	62	< 10	136
15N 00+25E	201 229	< 1	0.01	6	160	2	< 2	3	36	0.08	< 10	< 10	39	< 10	38
15N 00+25E	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
15N 00+75E	201 229	< 1	0.01	5	280	2	< 2	1	72	0.05	< 10	< 10	21	< 10	74
15N 01+25E	201 229	< 1	0.01	7	330	2	< 2	2	37	0.08	< 10	< 10	32	< 10	86
15N 01+75E	201 229	< 1	0.02	6	330	2	< 2	1	28	0.08	< 10	< 10	31	< 10	80
15N 02+25E	201 229	< 1	0.02	8	440	2	< 2	3	39	0.10	< 10	< 10	41	< 10	100
15N 02+75E	201 229	< 1	0.02	9	260	6	< 2	4	49	0.10	< 10	< 10	39	< 10	54
15N 03+25E	201 229	< 1	0.01	7	850	6	< 2	2	73	0.07	< 10	< 10	27	< 10	98
15N 03+75E	201 229	< 1	0.01	11	1500	2	< 2	6	48	0.09	< 10	< 10	35	< 10	90
15N 04+25E	201 229	< 1	0.01	7	1240	6	< 2	2	43	0.07	< 10	< 10	29	< 10	88
15N 04+75E	201 229	< 1	0.01	7	1120	6	< 2	1	68	0.06	< 10	< 10	27	< 10	116
15N 12+25E	201 229	< 1	0.01	9	640	6	< 2	4	55	0.08	< 10	< 10	39	< 10	74
15N 12+75E	201 229	< 1	0.02	6	240	< 2	< 2	2	42	0.08	< 10	< 10	33	< 10	82
15N 13+25E	201 229	< 1	0.01	4	840	2	< 2	1	46	0.05	< 10	< 10	23	< 10	126
15N 13+75E	201 229	< 1	0.02	7	480	2	< 2	2	48	0.07	< 10	< 10	25	< 10	148
15N 14+25E	201 229	< 1	0.01	6	410	8	< 2	2	60	0.06	< 10	< 10	28	< 10	120
15N 14+75E	201 229	< 1	0.01	6	100	2	< 2	2	48	0.07	< 10	< 10	30	< 10	104
15N 15+25E	201 229	< 1	0.01	9	800	4	< 2	1	32	0.07	< 10	< 10	33	< 10	104
15N 15+75E	201 229	< 1	0.02	10	1000	6	< 2	1	42	0.07	< 10	< 10	32	< 10	130
16N 00+25E	201 229	< 1	0.02	7	860	2	< 2	1	35	0.07	< 10	< 10	32	< 10	80
16N 00+75E	201 229	< 1	0.02	6	360	2	< 2	1	16	0.08	< 10	< 10	29	< 10	74
16N 01+25E	201 229	< 1	0.02	6	560	2	< 2	2	61	0.08	< 10	< 10	35	< 10	124
16N 01+75E	201 229	1	0.01	7	1120	2	< 2	3	80	0.08	< 10	< 10	33	< 10	220
16N 02+25E	201 229	< 1	0.02	9	860	4	< 2	3	65	0.09	< 10	< 10	42	< 10	106
16N 02+75E	201 229	1	0.01	6	1080	2	< 2	1	69	0.06	< 10	< 10	27	< 10	72
16N 03+25E	201 229	< 1	0.02	5	2140	2	< 2	1	36	0.06	< 10	< 10	29	< 10	88
16N 03+75E	201 229	< 1	0.01	8	1060	4	< 2	4	65	0.10	< 10	< 10	47	< 10	100
16N 04+25E	201 229	< 1	0.02	9	1410	2	< 2	3	67	0.06	< 10	< 10	37	< 10	130
16N 04+75E	201 229	< 1	0.02	13	1240	4	< 2	6	70	0.11	< 10	< 10	72	< 10	106
16N 05+25E	201 229	< 1	0.01	16	1300	10	< 2	7	61	0.11	< 10	< 10	78	< 10	120
16N 05+75E	201 229	< 1	< 0.01	18	1050	10	< 2	5	51	0.03	< 10	< 10	49	< 10	218
16N 06+25E	201 229	< 1	0.01	9	1040	4	< 2	3	45	0.08	< 10	< 10	40	< 10	378
16N 06+75E	201 229	< 1	0.01	4	1230	4	< 2	1	32	0.05	< 10	< 10	26	< 10	112

CERTIFICATION: Hart Buchler

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :6-A
Total Pages :6
Certificate Date: 06-FEB-97
Invoice No. :19712422
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712422

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
16N 0T+25E	201	229	< 5	< 0.2	1.81	< 2	130	0.5	< 2	0.70	0.5	5	9	26	1.68	< 10	< 1	0.16	< 10	0.23	680
16N 0T+75E	201	229	< 5	< 0.2	1.80	2	60	< 0.5	< 2	0.66	< 0.5	6	9	11	1.91	< 10	< 1	0.34	< 10	0.19	400
16N 0R+25E	201	229	< 5	0.2	1.91	2	110	< 0.5	< 2	0.37	< 0.5	5	9	10	1.53	< 10	< 1	0.03	< 10	0.16	975
16N 09+25E	201	229	< 5	0.2	3.29	6	180	< 0.5	2	0.86	0.5	12	13	68	3.14	< 10	1	0.25	10	0.40	2170
16N 08+75E	201	229	< 5	< 0.2	3.34	6	130	0.5	< 2	0.82	< 0.5	12	22	52	2.91	< 10	< 1	0.11	10	0.45	600
16N 10+25E	201	229	< 5	< 0.2	3.28	2	130	< 0.5	< 2	0.41	< 0.5	8	12	21	2.30	< 10	< 1	0.10	< 10	0.24	440
16N 10+75E	201	229	< 5	< 0.2	2.17	2	100	< 0.5	2	0.48	< 0.5	6	11	16	2.33	< 10	< 1	0.23	< 10	0.26	715
16N 11+75E	201	229	not/am	0.2	2.02	6	140	< 0.5	2	5.47	1.0	8	17	57	2.30	< 10	< 1	0.16	10	0.68	790
16N 12+25E	201	229	< 5	< 0.2	0.72	2	60	< 0.5	2	14.35	1.5	3	5	14	0.88	< 10	< 1	0.12	< 10	0.79	275
16N 12+75E	201	229	< 5	0.2	1.80	< 2	170	< 0.5	< 2	0.30	< 0.5	5	10	9	1.44	< 10	< 1	0.10	< 10	0.15	1220
16N 13+25E	201	229	< 5	< 0.2	1.32	< 2	100	< 0.5	< 2	0.44	< 0.5	6	13	24	2.09	< 10	< 1	0.21	< 10	0.27	425
16N 13+75E	201	229	< 5	< 0.2	1.85	< 2	140	< 0.5	< 2	0.46	< 0.5	7	12	17	2.36	< 10	< 1	0.19	< 10	0.29	835
16N 14+25E	201	229	< 5	< 0.2	1.80	< 2	100	< 0.5	< 2	0.42	0.5	8	13	13	2.55	< 10	< 1	0.14	< 10	0.28	560
16N 14+75E	201	229	< 5	< 0.2	2.79	< 2	180	< 0.5	< 2	0.50	0.5	7	13	19	2.45	< 10	< 1	0.12	< 10	0.31	1010
16N 15+25E	201	229	< 5	0.2	2.03	< 2	190	< 0.5	< 2	0.43	0.5	6	10	11	1.82	< 10	< 1	0.09	< 10	0.20	1210
16N 00+25W	201	229	< 5	< 0.2	1.16	< 2	180	< 0.5	< 2	0.38	< 0.5	3	10	7	1.30	< 10	< 1	0.15	< 10	0.34	1055
16N 00+50W	201	229	< 5	< 0.2	1.22	< 2	90	< 0.5	< 2	0.31	< 0.5	4	9	6	1.42	< 10	< 1	0.15	< 10	0.15	610
16N 00+75W	201	229	< 5	< 0.2	1.66	< 2	110	< 0.5	< 2	0.25	< 0.5	4	11	11	1.46	< 10	< 1	0.17	< 10	0.18	360
16N 01+00W	201	229	< 5	< 0.2	0.98	< 2	110	< 0.5	< 2	0.23	< 0.5	3	8	9	1.11	< 10	< 1	0.12	< 10	0.12	780
16N 01+25W	201	229	< 5	< 0.2	1.31	< 2	160	< 0.5	< 2	0.48	< 0.5	5	13	12	1.55	< 10	< 1	0.16	< 10	0.23	1095
16N 01+50W	201	229	< 5	< 0.2	1.19	< 2	70	< 0.5	< 2	0.32	< 0.5	4	11	7	1.31	< 10	< 1	0.10	< 10	0.19	565
16N 01+75W	201	229	< 5	< 0.2	1.14	< 2	90	< 0.5	< 2	0.15	< 0.5	3	8	4	1.21	< 10	< 1	0.08	< 10	0.14	535
16N 02+00W	201	229	< 5	< 0.2	1.25	< 2	80	< 0.5	< 2	0.27	< 0.5	3	9	5	1.18	< 10	< 1	0.14	< 10	0.18	520
16N 02+25W	201	229	< 5	< 0.2	1.11	< 2	60	< 0.5	< 2	0.24	< 0.5	4	11	8	1.41	< 10	< 1	0.20	< 10	0.27	340
16N 02+50W	201	229	< 5	< 0.2	1.19	< 2	80	< 0.5	< 2	0.16	< 0.5	4	9	5	1.28	< 10	< 1	0.09	< 10	0.16	440
16N 02+75W	201	229	< 5	< 0.2	1.32	< 2	50	< 0.5	< 2	0.29	< 0.5	3	9	6	1.26	< 10	< 1	0.14	< 10	0.15	435
16N 03+00W	201	229	< 5	< 0.2	1.45	< 2	70	< 0.5	< 2	0.32	< 0.5	4	14	10	1.69	< 10	< 1	0.16	< 10	0.19	260

CERTIFICATION: Hart Buckley

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :6-B
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Invoice No. :19712422
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712422

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
16N 0T+25E	201	229	< 1	0.05	10	1540	8	< 2	3	69	0.09	< 10	< 10	32	< 10	80
16N 0T+75E	201	229	< 1	0.05	6	260	3	< 2	2	46	0.09	< 10	< 10	27	< 10	42
16N 0R+25E	201	229	< 1	0.01	9	690	3	< 2	2	39	0.07	< 10	< 10	32	< 10	106
16N 09+25E	201	229	< 1	0.02	19	320	18	< 2	4	67	0.06	< 10	< 10	34	< 10	104
16N 09+75E	201	229	< 1	0.03	22	600	6	< 2	6	89	0.12	< 10	< 10	43	< 10	66
16N 10+25E	201	229	< 1	0.04	13	770	6	< 2	3	43	0.11	< 10	< 10	35	< 10	94
16N 10+75E	201	229	< 1	0.03	9	330	6	< 2	4	46	0.11	< 10	< 10	40	< 10	80
16N 11+75E	201	229	2	0.04	14	860	3	< 2	5	134	0.08	< 10	< 10	63	< 10	76
16N 12+25E	201	229	< 1	0.06	5	290	< 2	< 2	1	938	0.03	< 10	10	15	< 10	30
16N 12+75E	201	229	1	0.02	7	1480	6	< 2	1	31	0.06	< 10	< 10	29	< 10	98
16N 13+25E	201	229	< 1	0.03	10	260	8	< 2	4	41	0.09	< 10	< 10	37	< 10	82
16N 13+75E	201	229	< 1	0.03	8	230	6	< 2	4	38	0.09	< 10	< 10	37	< 10	62
16N 14+25E	201	229	< 1	0.03	7	230	< 2	< 2	4	35	0.11	< 10	< 10	42	< 10	86
16N 14+75E	201	229	< 1	0.02	10	250	6	< 2	4	48	0.10	< 10	< 10	48	< 10	96
16N 15+25E	201	229	< 1	0.03	10	1040	4	< 2	2	41	0.08	< 10	< 10	38	< 10	140
16N 00+25W	201	229	< 1	0.02	6	710	2	< 2	1	48	0.07	< 10	< 10	27	< 10	98
16N 00+50W	201	229	< 1	0.03	4	230	2	< 2	1	45	0.08	< 10	< 10	32	< 10	96
16N 00+75W	201	229	< 1	0.01	6	320	2	< 2	2	35	0.08	< 10	< 10	31	< 10	72
16N 01+00W	201	229	< 1	0.05	4	320	4	< 2	1	37	0.07	< 10	< 10	23	< 10	64
16N 01+25W	201	229	1	0.01	7	420	6	< 2	3	78	0.08	< 10	< 10	36	< 10	102
16N 01+50W	201	229	< 1	0.01	5	100	6	< 2	1	47	0.08	< 10	< 10	31	< 10	64
16N 01+75W	201	229	< 1	0.02	4	160	2	< 2	1	28	0.06	< 10	< 10	26	< 10	70
16N 02+00W	201	229	< 1	0.01	5	250	2	< 2	1	46	0.06	< 10	< 10	26	< 10	66
16N 02+25W	201	229	< 1	0.02	7	140	4	< 2	1	41	0.07	< 10	< 10	28	< 10	64
16N 02+50W	201	229	< 1	0.01	5	740	6	< 2	1	30	0.06	< 10	< 10	25	< 10	48
16N 02+75W	201	229	< 1	0.02	5	350	2	< 2	1	50	0.07	< 10	< 10	27	< 10	82
16N 03+00W	201	229	< 1	0.01	6	350	2	< 2	2	51	0.09	< 10	< 10	35	< 10	90

CERTIFICATION: Hart Buckley

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
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Page Number :1-A
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Certificate Date: 04-FEB-97
Invoice No. :19712423
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Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712423

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
17N 00+25E	201	229	< 5	< 0.2	1.60	< 2	90	< 0.5	< 2	0.33	< 0.5	5	13	11	1.87	< 10	1	0.21	< 10	0.23	380
17N 00+75E	201	229	< 5	< 0.2	1.65	< 2	110	< 0.5	< 2	0.41	< 0.5	4	14	11	1.87	< 10	1	0.16	< 10	0.23	685
17N 01+25E	201	229	< 5	< 0.2	1.48	< 2	90	< 0.5	< 2	0.16	< 0.5	4	12	10	1.68	< 10	< 1	0.23	< 10	0.24	785
17N 01+75E	201	229	< 5	< 0.2	1.70	< 2	150	< 0.5	< 2	0.45	< 0.5	5	10	10	1.60	< 10	< 1	0.13	< 10	0.18	575
17N 02+25E	201	229	< 5	< 0.2	2.85	< 2	150	< 0.5	< 2	0.18	< 0.5	5	12	12	2.00	< 10	< 1	0.13	< 10	0.24	655
17N 02+75E	201	229	< 5	< 0.2	2.67	< 2	110	< 0.5	< 2	0.31	< 0.5	6	10	11	2.02	< 10	< 1	0.06	< 10	0.23	515
17N 03+25E	201	229	< 5	< 0.2	2.53	< 2	190	< 0.5	< 2	0.54	< 0.5	7	11	23	1.98	< 10	< 1	0.19	< 10	0.28	1130
17N 03+75E	201	229	< 5	< 0.2	2.46	< 2	200	< 0.5	< 2	0.71	< 0.5	6	9	26	1.73	< 10	< 1	0.16	< 10	0.25	1360
17N 04+25E	201	229	< 5	0.2	3.09	< 2	210	0.5	< 2	0.74	0.5	15	14	56	2.76	< 10	< 1	0.32	10	0.43	1370
17N 04+25E(A)	201	229	< 5	0.2	3.09	< 2	210	0.5	< 2	0.74	0.5	15	14	56	2.76	< 10	< 1	0.32	10	0.43	1370
17N 04+25E(B)	201	229	< 5	0.4	3.21	< 2	170	< 0.5	< 2	0.68	< 0.5	11	21	59	3.30	< 10	< 1	0.12	10	0.78	1030
17N 04+75E	201	229	< 5	< 0.2	3.05	< 2	210	0.5	< 2	0.99	0.5	15	17	50	3.27	< 10	< 1	0.33	10	0.56	1485
17N 05+25E	201	229	< 5	< 0.2	3.63	< 2	160	0.5	< 2	0.45	0.5	8	10	21	3.26	< 10	< 1	0.05	< 10	0.30	1065
17N 05+75E	201	229	< 5	< 0.2	3.10	2	270	0.5	< 2	0.65	0.5	11	23	35	3.72	< 10	< 1	0.21	< 10	0.48	1835
17N 06+25E	201	229	< 5	< 0.2	1.59	2	190	< 0.5	< 2	0.62	< 0.5	7	12	25	1.86	< 10	< 1	0.13	< 10	0.28	2840
17N 06+75E	201	229	< 5	< 0.2	3.36	14	220	0.5	< 2	0.73	1.0	11	14	27	2.69	< 10	< 1	0.20	< 10	0.38	1485
17N 07+25E	201	229	< 5	< 0.2	1.78	< 2	220	< 0.5	< 2	0.76	< 0.5	6	8	13	1.61	< 10	< 1	0.13	< 10	0.21	2260
17N 07+75E	201	229	< 5	< 0.2	1.81	2	130	< 0.5	< 2	0.99	< 0.5	8	10	35	1.98	< 10	< 1	0.21	< 10	0.26	810
17N 08+25E	201	229	< 5	< 0.2	3.12	10	190	< 0.5	< 2	0.86	0.5	13	14	34	2.97	< 10	< 1	0.21	< 10	0.39	1060
17N 08+75E	201	229	< 5	< 0.2	1.35	4	140	< 0.5	< 2	0.63	< 0.5	6	9	11	1.95	< 10	< 1	0.09	< 10	0.21	825
17N 09+25E	201	229	< 5	0.2	2.07	6	160	< 0.5	< 2	0.85	< 0.5	8	15	38	2.66	< 10	< 1	0.11	< 10	0.24	1555
17N 09+75E	201	229	< 5	< 0.2	3.13	8	200	< 0.5	< 2	0.40	< 0.5	8	13	21	2.51	< 10	< 1	0.08	< 10	0.34	885
17N 10+25E	201	229	< 5	< 0.2	3.46	10	110	< 0.5	< 2	0.90	< 0.5	13	12	36	3.51	< 10	< 1	0.18	< 10	0.52	475
17N 10+75E	201	229	< 5	< 0.2	1.33	< 2	110	< 0.5	< 2	0.18	< 0.5	4	7	6	1.67	< 10	< 1	0.07	< 10	0.13	730
17N 11+25E	201	229	< 5	< 0.2	1.98	< 2	120	< 0.5	< 2	0.55	< 0.5	5	12	14	2.10	< 10	< 1	0.19	< 10	0.32	725
17N 11+75E	201	229	< 5	< 0.2	1.70	< 2	150	< 0.5	< 2	0.31	< 0.5	5	9	9	1.72	< 10	< 1	0.08	< 10	0.17	855
17N 12+25E	201	229	< 5	< 0.2	3.03	4	150	< 0.5	< 2	1.18	< 0.5	7	19	26	2.92	< 10	< 1	0.10	10	0.52	960
17N 12+75E	201	229	< 5	< 0.2	1.05	28	70	< 0.5	< 2	0.93	< 0.5	7	11	28	1.70	< 10	< 1	0.16	< 10	1.01	485
17N 13+25E	201	229	< 5	< 0.2	1.38	6	70	< 0.5	< 2	0.48	< 0.5	7	15	15	2.09	< 10	< 1	0.25	< 10	0.28	430
17N 13+75E	201	229	< 5	< 0.2	1.24	< 2	170	< 0.5	< 2	0.14	< 0.5	4	6	6	1.27	< 10	< 1	0.06	< 10	0.12	485
17N 14+25E	201	229	< 5	< 0.2	2.51	< 2	130	< 0.5	< 2	0.33	< 0.5	6	10	9	2.00	< 10	< 1	0.09	< 10	0.18	870
17N 14+75E	201	229	< 5	< 0.2	3.45	6	210	0.5	< 2	0.81	0.5	10	19	33	2.94	< 10	< 1	0.25	10	0.45	1150
17N 15+25E	201	229	< 5	< 0.2	3.26	8	210	< 0.5	< 2	0.58	< 0.5	9	15	23	2.60	< 10	< 1	0.14	< 10	0.32	1200
17N 15+75E	201	229	< 5	< 0.2	2.83	4	220	< 0.5	< 2	0.48	< 0.5	7	13	18	2.39	< 10	< 1	0.11	< 10	0.25	1440
17N 16+25E	201	229	< 5	< 0.2	3.18	4	170	< 0.5	< 2	0.40	< 0.5	8	18	25	2.81	< 10	< 1	0.21	< 10	0.31	880
17N 16+75E	201	229	< 5	0.2	2.38	< 2	250	< 0.5	< 2	0.52	< 0.5	6	13	19	2.02	< 10	< 1	0.13	< 10	0.29	690
18N 00+25E	201	229	< 5	< 0.2	1.66	< 2	150	< 0.5	< 2	0.33	< 0.5	5	14	11	1.95	< 10	< 1	0.12	< 10	0.23	585
18N 00+75E	201	229	< 5	< 0.2	1.60	< 2	190	< 0.5	< 2	0.46	< 0.5	4	9	12	1.59	< 10	< 1	0.20	< 10	0.19	810
18N 01+25E	201	229	< 5	< 0.2	1.69	< 2	150	< 0.5	< 2	0.45	< 0.5	6	13	12	2.40	< 10	< 1	0.12	< 10	0.29	1055
18N 01+75E	201	229	< 5	< 0.2	2.75	< 2	180	< 0.5	< 2	0.42	< 0.5	6	11	12	2.29	< 10	< 1	0.15	< 10	0.27	1130
18N 02+25E	201	229	< 5	< 0.2	2.26	< 2	130	< 0.5	< 2	0.31	< 0.5	5	10	9	2.05	< 10	< 1	0.12	< 10	0.20	525

CERTIFICATION: Ivan Bulic

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :1-B
Total Pages :4
Certificate Date: 04-FEB-97
Invoice No. :19712423
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712423

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
17N 00+25E	201	229	< 1	0.03	6	280	2	< 2	3	35	0.10	< 10	< 10	38	< 10	90
17N 00+75E	201	229	< 1	0.02	7	290	2	< 2	3	41	0.10	< 10	< 10	40	< 10	80
17N 01+25E	201	229	< 1	0.02	6	200	2	< 2	3	41	0.10	< 10	< 10	35	< 10	48
17N 01+75E	201	229	< 1	0.04	7	700	2	< 2	2	45	0.09	< 10	< 10	35	< 10	116
17N 02+25E	201	229	< 1	0.03	9	470	2	< 2	3	42	0.12	< 10	< 10	40	< 10	100
17N 02+75E	201	229	1	0.01	8	420	5	< 2	1	16	0.10	< 10	< 10	41	< 10	88
17N 03+25E	201	229	< 1	0.03	8	770	4	< 2	4	54	0.10	< 10	< 10	41	< 10	110
17N 03+75E	201	229	1	0.03	7	1470	6	< 2	3	64	0.06	< 10	< 10	31	< 10	134
17N 04+25E(A)	201	229	< 1	0.03	15	1070	6	< 2	5	53	0.10	< 10	< 10	54	< 10	126
17N 04+25E(B)	201	229	1	0.01	16	900	8	< 2	7	81	0.10	< 10	< 10	71	< 10	124
17N 04+75E	201	229	1	0.01	13	1570	8	2	6	59	0.09	< 10	< 10	45	< 10	150
17N 05+25E	201	229	< 1	0.04	9	1200	8	< 2	3	41	0.11	< 10	< 10	54	< 10	146
17N 05+75E	201	229	< 1	0.01	17	1260	8	< 2	5	53	0.10	< 10	< 10	35	< 10	182
17N 06+25E	201	229	1	0.01	8	630	6	< 2	3	59	0.07	< 10	< 10	50	< 10	250
17N 06+75E	201	229	< 1	0.01	13	880	14	< 2	5	59	0.11	< 10	< 10	50	< 10	106
17N 07+25E	201	229	< 1	0.02	6	410	2	< 2	2	68	0.07	< 10	< 10	39	< 10	72
17N 07+75E	201	229	< 1	0.03	10	1810	6	< 2	4	88	0.09	< 10	< 10	41	< 10	154
17N 08+25E	201	229	< 1	0.03	12	800	6	< 2	5	56	0.11	< 10	< 10	57	< 10	128
17N 08+75E	201	229	< 1	0.05	7	760	2	< 2	2	55	0.09	< 10	< 10	45	< 10	142
17N 09+25E	201	229	1	0.03	20	380	8	< 2	4	60	0.10	< 10	< 10	46	< 10	142
17N 09+75E	201	229	< 1	0.03	12	340	8	< 2	4	80	0.11	< 10	< 10	47	< 10	100
17N 10+25E	201	229	< 1	0.01	15	380	4	< 2	7	74	0.13	< 10	< 10	73	< 10	92
17N 10+75E	201	229	< 1	0.03	5	1070	2	< 2	3	40	0.07	< 10	< 10	32	< 10	100
17N 11+25E	201	229	< 1	0.02	7	390	4	< 2	3	49	0.09	< 10	< 10	37	< 10	92
17N 11+75E	201	229	< 1	0.04	8	420	2	< 2	2	37	0.08	< 10	< 10	34	< 10	94
17N 12+25E	201	229	2	0.06	12	880	8	< 2	5	96	0.09	< 10	< 10	68	< 10	82
17N 12+75E	201	229	< 1	0.07	8	910	8	< 2	3	576	0.05	< 10	< 10	41	< 10	50
17N 13+25E	201	229	< 1	0.01	7	80	6	< 2	4	68	0.11	< 10	< 10	41	< 10	44
17N 13+75E	201	229	< 1	0.03	5	1390	2	< 2	1	24	0.06	< 10	< 10	26	< 10	68
17N 14+25E	201	229	< 1	0.03	7	170	2	< 2	3	30	0.11	< 10	< 10	35	< 10	82
17N 14+75E	201	229	1	0.01	14	250	8	< 2	6	57	0.13	< 10	< 10	46	< 10	92
17N 15+25E	201	229	1	0.03	12	250	6	< 2	5	51	0.12	< 10	< 10	45	< 10	108
17N 15+75E	201	229	1	0.03	10	320	6	< 2	4	49	0.11	< 10	< 10	43	< 10	134
17N 16+25E	201	229	1	0.03	17	450	8	< 2	8	42	0.10	< 10	< 10	54	< 10	144
17N 16+75E	201	229	4	0.02	17	1030	6	< 2	3	47	0.07	< 10	< 10	39	< 10	162
18N 00+25E	201	229	3	0.04	14	1030	6	< 2	3	35	0.10	< 10	< 10	41	< 10	74
18N 00+75E	201	229	< 1	0.02	6	200	2	< 2	3	46	0.08	< 10	< 10	31	< 10	138
18N 01+25E	201	229	< 1	0.02	5	290	2	< 2	4	42	0.12	< 10	< 10	46	< 10	102
18N 01+75E	201	229	< 1	0.02	7	180	6	< 2	4	45	0.12	< 10	< 10	44	< 10	116
18N 02+25E	201	229	< 1	0.03	7	340	4	< 2	3	37	0.10	< 10	< 10	41	< 10	96

CERTIFICATION: Ivan Bulic

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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

Page Number :2-A
Total Pages :4
Certificate Date: 04-FEB-97
Invoice No :I9712423
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712423

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
18N 02+75E	201	229	< 5	< 0.2	2.43	< 2	340	< 0.5	< 2	0.61	< 0.5	6	11	20	2.12	< 10	< 1	0.31	< 10	0.30	2290
18N 03+25E	201	229	< 5	< 0.2	3.13	< 2	220	< 0.5	< 2	0.49	0.5	11	14	26	2.76	< 10	< 1	0.30	< 10	0.35	1420
18N 03+75E	201	229	< 5	< 0.2	1.73	8	210	< 0.5	< 2	1.13	1.5	7	8	38	1.62	< 10	< 1	0.12	< 10	0.31	1150
18N 04+25E	201	229	< 5	< 0.2	2.66	< 2	190	< 0.5	< 2	0.57	< 0.5	8	11	28	1.98	< 10	< 1	0.15	< 10	0.40	1690
18N 04+75E	201	229	< 5	< 0.2	2.47	< 2	220	< 0.5	< 2	0.77	0.5	8	13	25	1.96	< 10	< 1				
18N 05+25E	201	229	< 5	< 0.2	2.23	< 2	270	< 0.5	< 2	0.52	0.5	8	16	29	2.14	< 10	< 1	0.21	< 10	0.39	1410
18N 05+75E	201	229	< 5	< 0.2	2.24	4	190	< 0.5	< 2	0.71	0.5	8	13	16	1.85	< 10	< 1	0.24	< 10	0.30	1570
18N 06+25E	201	229	< 5	< 0.2	2.94	< 2	120	< 0.5	< 2	0.47	0.5	10	16	29	2.33	< 10	< 1	0.08	< 10	0.42	1020
18N 09+25E	201	229	< 5	< 0.2	1.04	< 2	90	< 0.5	< 2	0.38	< 0.5	4	6	7	1.33	< 10	< 1	0.09	< 10	0.14	595
18N 09+75E	201	229	< 5	< 0.2	1.70	< 2	180	< 0.5	< 2	0.82	< 0.5	4	10	13	1.64	< 10	< 1	0.17	< 10	0.19	1180
18N 10+25E	201	229	< 5	< 0.2	2.33	8	130	< 0.5	< 2	0.70	< 0.5	11	30	72	3.42	< 10	< 1	0.27	10	0.67	1255
18N 10+75E	201	229	< 5	< 0.2	2.68	2	180	< 0.5	< 2	0.71	< 0.5	12	16	54	3.27	< 10	< 1	0.36	10	0.53	1670
18N 11+25E	201	229	< 5	0.6	1.73	22	120	< 0.5	< 2	1.56	1.0	13	22	86	3.48	< 10	< 1	0.13	10	0.93	745
18N 11+75E	201	229	< 5	< 0.2	1.04	74	60	< 0.5	< 2	0.22	< 0.5	6	10	14	1.61	< 10	< 1	0.23	< 10	1.60	560
18N 12+25E	201	229	< 5	< 0.2	1.48	< 2	130	< 0.5	< 2	0.62	< 0.5	7	15	21	2.13	< 10	1	0.23	10	0.35	965
18N 12+75E	201	229	< 5	< 0.2	2.02	< 2	190	< 0.5	< 2	1.16	< 0.5	10	19	42	2.80	< 10	< 1	0.15	10	0.57	1625
18N 13+25E	201	229	< 5	0.2	2.73	8	160	< 0.5	< 2	0.76	< 0.5	8	17	12	3.02	< 10	< 1	0.28	10	0.50	1005
18N 13+75E	201	229	45	< 0.2	2.36	58	190	< 0.5	< 2	1.32	0.5	11	21	65	3.48	< 10	< 1	0.32	10	0.83	1610
19N 14+25E	201	229	< 5	< 0.2	2.31	20	180	< 0.5	< 2	0.74	0.5	12	24	62	3.48	< 10	< 1	0.20	10	0.72	1540
18N 14+75E	201	229	< 5	< 0.2	2.72	12	270	< 0.5	< 2	0.64	0.5	8	15	23	2.58	< 10	1	0.29	10	0.35	1875
18N 15+25E	201	229	< 5	< 0.2	2.18	< 2	250	< 0.5	< 2	0.94	< 0.5	8	16	35	2.65	< 10	< 1	0.33	10	0.46	1725
18N 15+75E	201	229	< 5	< 0.2	1.73	2	90	< 0.5	< 2	0.72	< 0.5	3	11	14	1.84	< 10	< 1	0.16	< 10	0.39	340
18N 16+25E	201	229	< 5	0.2	1.78	< 2	130	< 0.5	< 2	0.47	< 0.5	6	13	19	2.28	< 10	< 1	0.19	< 10	0.41	760
18N 16+75E	201	229	< 5	< 0.2	1.49	4	200	< 0.5	< 2	0.81	< 0.5	6	11	15	1.86	< 10	< 1	0.32	< 10	0.30	1130
18N 01+00W	201	229	< 5	< 0.2	1.06	< 2	90	< 0.5	< 2	0.13	< 0.5	3	7	5	1.20	< 10	< 1	0.11	< 10	0.13	510
18N 01+50W	201	229	< 5	< 0.2	1.00	< 2	120	< 0.5	< 2	0.21	< 0.5	3	7	7	1.11	< 10	< 1	0.11	< 10	0.15	840
18N 02+00W	201	229	< 5	< 0.2	1.00	< 2	50	< 0.5	< 2	0.16	< 0.5	3	7	5	1.18	< 10	< 1	0.12	< 10	0.14	470
18N 02+50W	201	229	< 5	< 0.2	0.91	< 2	140	< 0.5	< 2	0.18	< 0.5	3	7	7	1.13	< 10	< 1	0.13	< 10	0.13	1335
18N 03+00W	201	229	< 5	< 0.2	1.35	< 2	180	< 0.5	< 2	0.30	< 0.5	3	8	7	1.19	< 10	< 1	0.14	< 10	0.15	1170
19N 00+25E	201	229	< 5	< 0.2	1.44	< 2	110	< 0.5	< 2	0.19	< 0.5	4	9	10	1.41	< 10	< 1	0.12	< 10	0.18	625
19N 00+75E	201	229	< 5	< 0.2	1.80	< 2	140	< 0.5	< 2	0.30	< 0.5	4	10	9	1.84	< 10	< 1	0.10	< 10	0.23	610
19N 01+25E	201	229	< 5	< 0.2	2.82	< 2	210	< 0.5	< 2	0.55	< 0.5	6	14	14	2.47	< 10	< 1	0.22	< 10	0.39	1330
19N 01+75E	201	229	< 5	< 0.2	2.93	2	140	< 0.5	< 2	0.76	< 0.5	9	18	41	2.87	< 10	< 1	0.13	< 10	0.59	575
19N 02+25E	201	229	< 5	< 0.2	3.38	< 2	160	0.5	< 2	0.68	< 0.5	9	17	29	2.80	< 10	< 1	0.19	< 10	0.50	560
19N 02+75E	201	229	< 5	< 0.2	1.64	< 2	330	< 0.5	< 2	0.43	0.5	5	8	16	1.49	< 10	< 1	0.11	< 10	0.22	1710
19N 03+25E	201	229	< 5	< 0.2	3.46	< 2	180	< 0.5	< 2	0.37	< 0.5	7	12	21	2.47	< 10	< 1	0.11	< 10	0.37	620
19N 03+75E	201	229	< 5	< 0.2	1.37	< 2	160	< 0.5	< 2	0.47	0.5	4	7	16	1.28	< 10	1	0.13	< 10	0.18	3150
19N 04+25E	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
19N 04+75E	201	229	< 5	0.2	2.81	2	160	< 0.5	< 2	0.30	< 0.5	7	10	17	1.78	< 10	1	0.07	< 10	0.26	1035
19N 05+25E	201	229	< 5	0.2	2.45	2	110	< 0.5	< 2	0.26	< 0.5	7	12	16	1.75	< 10	< 1	0.05	< 10	0.26	930

CERTIFICATION: _____

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CERTIFICATE OF ANALYSIS A9712423

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
18N 03+75E	201	229	< 1	0.01	8	710	4	< 2	4	79	0.09	< 10	< 10	40	< 10	180
18N 03+25E	201	229	< 1	0.02	10	680	6	< 2	5	53	0.11	< 10	< 10	57	< 10	142
18N 03+75E	201	229	< 1	0.02	7	1850	4	< 2	2	90	0.07	< 10	< 10	34	< 10	144
18N 04+25E	201	229	< 1	0.03	10	1390	6	< 2	3	55	0.09	< 10	< 10	43	< 10	104
18N 04+75E	201	229	1	0.02	12	610	8	< 2	3	47	0.09	< 10	< 10	42	< 10	98
18N 05+25E	201	229	1	0.01	12	950	6	< 2	4	63	0.09	< 10	< 10	45	< 10	162
18N 05+75E	201	229	< 1	0.03	12	1630	10	< 2	3	86	0.09	< 10	< 10	61	< 10	162
18N 06+25E	201	229	< 1	0.03	15	530	10	< 2	4	46	0.12	< 10	< 10	54	< 10	110
18N 09+25E	201	229	< 1	0.03	7	650	2	< 2	1	43	0.07	< 10	< 10	31	< 10	98
18N 09+75E	201	229	< 1	0.01	8	330	2	< 2	3	46	0.08	< 10	< 10	30	< 10	118
18N 10+25E	201	229	1	0.01	18	310	6	< 2	7	65	0.11	< 10	< 10	66	< 10	82
18N 10+75E	201	229	< 1	0.01	15	460	6	< 2	6	70	0.10	< 10	< 10	57	< 10	104
18N 11+25E	201	229	13	< 0.01	29	2030	8	4	5	130	0.04	< 10	< 10	57	< 10	132
18N 11+75E	201	229	1	0.10	9	820	4	< 2	3	801	0.05	< 10	< 10	39	< 10	48
18N 12+25E	201	229	< 1	0.01	10	130	2	2	4	64	0.10	< 10	< 10	41	< 10	58
18N 12+75E	201	229	< 1	0.01	15	470	8	2	5	92	0.10	< 10	< 10	47	< 10	98
18N 13+25E	201	229	1	0.02	14	460	4	< 2	5	60	0.10	< 10	< 10	51	< 10	106
18N 13+75E	201	229	4	0.01	21	930	6	< 2	7	62	0.08	< 10	< 10	65	< 10	114
18N 14+25E	201	229	6	0.01	24	540	12	< 2	7	50	0.08	< 10	< 10	63	< 10	104
18N 14+75E	201	229	2	0.01	14	410	8	< 2	5	56	0.11	< 10	< 10	44	< 10	128
18N 15+25E	201	229	3	0.01	16	710	8	< 2	5	77	0.08	< 10	< 10	44	< 10	126
18N 15+75E	201	229	3	0.07	7	140	2	< 2	1	96	0.07	< 10	< 10	29	< 10	42
18N 16+25E	201	229	3	0.02	9	280	2	< 2	4	48	0.08	< 10	< 10	47	< 10	58
18N 16+75E	201	229	3	0.02	11	940	2	< 2	1	100	0.05	< 10	< 10	28	< 10	76
18N 01+00W	201	229	< 1	0.02	4	180	2	< 2	1	18	0.07	< 10	< 10	27	< 10	80
18N 01+50W	201	229	< 1	0.02	3	330	2	< 2	1	40	0.06	< 10	< 10	24	< 10	82
18N 02+00W	201	229	< 1	0.01	3	190	2	< 2	1	30	0.06	< 10	< 10	24	< 10	58
18N 02+50W	201	229	< 1	0.01	4	260	2	< 2	1	37	0.06	< 10	< 10	21	< 10	84
18N 03+00W	201	229	< 1	0.01	6	310	2	< 2	2	35	0.07	< 10	< 10	27	< 10	98
19N 00+25E	201	229	< 1	0.02	5	390	2	< 2	1	33	0.08	< 10	< 10	31	< 10	88
19N 00+75E	201	229	< 1	0.01	5	140	< 2	< 2	3	31	0.08	< 10	< 10	39	< 10	104
19N 01+25E	201	229	< 1	0.01	8	210	4	< 2	4	57	0.15	< 10	< 10	50	< 10	100
19N 01+75E	201	229	< 1	0.02	11	440	2	< 2	9	97	0.13	< 10	< 10	74	< 10	84
19N 02+25E	201	229	< 1	0.03	11	370	6	< 2	7	71	0.14	< 10	< 10	66	< 10	82
19N 02+75E	201	229	1	0.02	6	570	2	< 2	3	42	0.07	< 10	< 10	33	< 10	132
19N 03+25E	201	229	< 1	0.03	10	230	2	< 2	6	49	0.11	< 10	< 10	56	< 10	76
19N 03+75E	201	229	1	0.02	6	860	2	< 2	2	54	0.05	< 10	< 10	24	< 10	172
19N 04+25E	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
19N 04+75E	201	229	< 1	0.03	10	1220	6	< 2	3	35	0.09	< 10	< 10	39	< 10	92
19N 05+25E	201	229	< 1	0.03	10	1410	6	< 2	3	31	0.09	< 10	< 10	37	< 10	132

CERTIFICATION: _____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

Page Number :3-A
Total Pages :4
Certificate Date: 04-FEB-97
Invoice No. :19712423
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712423

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
19N 05+75E	201 229	< 5	< 0.2	2.89	< 2	200	< 0.5	< 2	0.67	0.5	11	13	30	1.29	< 10	< 1	0.08	< 10	0.32	3240
19N 06+25E	201 229	< 5	< 0.2	2.34	< 2	140	< 0.5	< 2	0.40	0.5	6	10	19	1.68	< 10	< 1	0.09	< 10	0.22	1495
19N 06+75E	201 229	< 5	< 0.2	2.91	< 2	150	< 0.5	< 2	0.70	0.5	10	13	25	1.49	< 10	< 1	0.09	< 10	0.33	1320
19N 07+75E	201 229	< 5	< 0.2	3.30	< 2	610	< 0.5	< 2	0.57	0.5	11	12	21	1.28	< 10	< 1	0.09	< 10	0.32	1990
19N 08+25E	201 229	< 5	< 0.2	3.08	< 2	190	< 0.5	< 2	0.97	< 0.5	12	18	45	3.07	< 10	< 1	0.21	< 10	0.48	1150
19N 08+75E	201 229	< 5	< 0.2	2.73	< 2	190	< 0.5	< 2	0.65	< 0.5	9	12	18	2.14	< 10	< 1	0.19	< 10	0.30	1270
19N 09+25E	201 229	< 5	< 0.2	2.03	< 2	110	< 0.5	< 2	0.18	< 0.5	4	11	9	1.79	< 10	< 1	0.08	< 10	0.19	760
19N 09+75E	201 229	385	< 0.2	1.56	< 2	110	< 0.5	< 2	0.26	0.5	4	9	6	1.44	< 10	< 1	0.12	< 10	0.15	560
19N 10+25E	201 229	20	< 0.2	2.50	< 2	150	< 0.5	< 2	0.61	< 0.5	9	18	30	2.72	< 10	< 1	0.24	10	0.41	1180
19N 10+75E	201 229	15	0.2	3.13	16	120	< 0.5	< 2	0.96	< 0.5	17	22	136	3.97	< 10	< 1	0.13	10	0.81	685
19N 11+25E	201 229	< 5	0.2	1.61	8	160	< 0.5	< 2	1.86	< 0.5	9	15	37	2.30	< 10	1	0.13	10	0.60	890
19N 11+75E	201 229	< 5	< 0.2	2.45	6	110	< 0.5	< 2	0.47	< 0.5	7	14	30	2.48	< 10	< 1	0.23	< 10	0.40	505
19N 12+25E	201 229	< 5	< 0.2	2.19	2	140	< 0.5	< 2	0.93	< 0.5	10	19	55	2.89	< 10	< 1	0.33	10	0.59	1165
19N 12+75E	201 229	< 5	1.2	2.07	26	110	< 0.5	< 2	4.48	0.5	13	24	129	3.62	< 10	< 1	0.10	10	1.02	860
19N 13+25E	201 229	< 5	< 0.2	2.69	18	150	< 0.5	< 2	0.71	0.5	11	24	72	3.90	< 10	< 1	0.27	10	0.87	825
19N 13+75E	201 229	< 5	< 0.2	2.17	2	200	< 0.5	< 2	0.67	< 0.5	7	13	20	2.24	< 10	< 1	0.24	< 10	0.34	1390
19N 14+25E	201 229	< 5	< 0.2	2.74	18	110	< 0.5	< 2	0.62	< 0.5	10	23	62	3.55	< 10	< 1	0.13	10	0.61	395
19N 14+75E	201 229	< 5	< 0.2	2.50	4	220	< 0.5	< 2	0.87	0.5	9	18	36	2.88	< 10	< 1	0.15	12	0.50	1615
19N 15+25E	201 229	< 5	< 0.2	2.83	12	200	< 0.5	< 2	0.58	< 0.5	11	19	69	3.41	< 10	< 1	0.40	12	0.67	1395
19N 15+75E	201 229	< 5	< 0.2	1.53	2	160	< 0.5	< 2	0.45	< 0.5	4	10	18	1.66	< 10	< 1	0.17	< 10	0.27	1035
19N 16+25E	201 229	< 5	< 0.2	2.59	< 2	170	< 0.5	< 2	0.74	0.5	12	24	49	3.54	< 10	< 1	0.24	10	0.67	1025
19N 16+75E	201 229	< 5	< 0.2	3.06	2	160	0.5	< 2	0.73	0.5	10	26	60	3.65	< 10	< 1	0.27	10	0.76	1015
20N 00+25E	201 229	< 5	< 0.2	2.02	< 2	100	< 0.5	< 2	0.41	< 0.5	7	16	22	3.50	< 10	< 1	0.20	< 10	0.38	385
20N 00+75E	201 229	< 5	< 0.2	1.39	< 2	100	< 0.5	< 2	0.32	< 0.5	4	12	12	1.64	< 10	< 1	0.19	< 10	0.27	535
20N 01+25E	201 229	< 5	< 0.2	1.71	< 2	150	< 0.5	< 2	0.35	< 0.5	4	10	10	1.66	< 10	< 1	0.16	< 10	0.21	865
20N 01+75E	201 229	< 5	< 0.2	1.81	< 2	210	< 0.5	< 2	0.51	< 0.5	5	11	13	2.11	< 10	< 1	0.20	< 10	0.30	3160
20N 02+25E	201 229	< 5	< 0.2	2.44	4	160	< 0.5	< 2	0.40	< 0.5	5	10	13	2.00	< 10	< 1	0.08	< 10	0.25	1035
20N 02+75E	201 229	< 5	< 0.2	2.75	< 2	170	< 0.5	< 2	0.44	< 0.5	7	11	14	2.09	< 10	< 1	0.15	< 10	0.35	950
20N 03+25E	201 229	< 5	< 0.2	2.72	< 2	320	< 0.5	< 2	0.64	< 0.5	8	16	27	2.43	< 10	< 1	0.12	< 10	0.65	1580
20N 03+75E	201 229	< 5	< 0.2	2.52	< 2	230	< 0.5	< 2	0.47	0.5	6	10	17	1.71	< 10	< 1	0.14	< 10	0.21	1815
20N 04+25E	201 229	< 5	< 0.2	1.67	< 2	210	< 0.5	< 2	0.39	< 0.5	6	11	15	1.91	< 10	< 1	0.09	< 10	0.27	1060
20N 04+75E	201 229	< 5	< 0.2	1.87	< 2	150	< 0.5	< 2	0.42	0.5	6	8	12	1.46	< 10	< 1	0.05	< 10	0.16	1430
20N 05+25E	201 229	< 5	< 0.2	1.67	< 2	230	< 0.5	< 2	0.32	< 0.5	8	15	18	2.11	< 10	< 1	0.06	< 10	0.35	3370
20N 05+75E	201 229	< 5	< 0.2	1.61	< 2	110	< 0.5	< 2	0.30	< 0.5	5	7	9	1.29	< 10	< 1	0.07	< 10	0.15	860
20N 06+25E	201 229	< 5	< 0.2	1.44	2	170	< 0.5	< 2	0.94	0.5	6	7	33	1.26	< 10	< 1	0.08	< 10	0.18	3135
20N 06+75E	201 229	< 5	< 0.2	1.57	< 2	130	< 0.5	< 2	0.53	0.5	8	13	30	2.26	< 10	< 1	0.14	< 10	0.33	1165
20N 07+25E	201 229	< 5	< 0.2	1.36	2	50	< 0.5	< 2	6.90	0.5	6	8	45	1.61	< 10	< 1	0.13	< 10	0.33	385
20N 07+75E	201 229	< 5	< 0.2	0.83	10	50	< 0.5	< 2	10.70	1.0	6	5	67	1.18	< 10	< 1	0.14	< 10	0.21	333
20N 08+25E	201 229	< 5	< 0.2	1.87	< 2	160	< 0.5	< 2	0.62	< 0.5	7	11	19	2.01	< 10	< 1	0.14	< 10	0.28	885
20N 08+75E	201 229	< 5	< 0.2	1.12	< 2	100	< 0.5	< 2	0.51	< 0.5	3	6	8	1.16	< 10	< 1	0.08	< 10	0.15	405

CERTIFICATION: Hank Bradley

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

Page Number :3-B
Total Pages :4
Certificate Date: 04-FEB-97
Invoice No. :19712423
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712423

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
19N 05+75E	201 229	1	0.01	14	1450	6	< 2	3	70	0.11	< 10	< 10	51	< 10	164
19N 06+25E	201 229	1	0.01	9	1120	6	< 2	2	16	0.09	< 10	< 10	37	< 10	92
19N 06+75E	201 229	< 1	0.01	13	170	6	< 2	5	55	0.11	< 10	< 10	49	< 10	146
19N 07+75E	201 229	< 1	0.01	10	370	6	< 2	4	49	0.11	< 10	< 10	44	< 10	84
19N 08+25E	201 229	< 1	0.01	12	320	6	< 2	6	98	0.13	< 10	< 10	65	< 10	82
19N 08+75E	201 229	< 1	0.02	8	380	8	< 2	4	58	0.13	< 10	< 10	41	< 10	72
19N 09+25E	201 229	< 1	0.03	7	260	4	< 2	3	38	0.11	< 10	< 10	37	< 10	114
19N 09+75E	201 229	< 1	0.03	6	370	4	< 2	1	29	0.08	< 10	< 10	31	< 10	100
19N 10+25E	201 229	< 1	0.02	12	190	4	< 2	6	52	0.13	< 10	< 10	53	< 10	76
19N 10+75E	201 229	1	0.02	21	250	4	< 2	8	63	0.13	< 10	< 10	88	< 10	82
19N 11+25E	201 229	1	0.03	12	1130	4	< 2	4	124	0.07	< 10	< 10	53	< 10	70
19N 11+75E	201 229	< 1	0.02	12	240	4	< 2	5	47	0.10	< 10	< 10	38	< 10	84
19N 12+25E	201 229	1	0.01	16	360	6	< 2	6	68	0.07	< 10	< 10	44	< 10	94
19N 12+75E	201 229	6	< 0.01	27	2610	6	2	6	98	0.03	< 10	< 10	65	< 10	110
19N 13+25E	201 229	7	0.01	28	670	6	4	7	53	0.08	< 10	< 10	59	< 10	148
19N 13+75E	201 229	1	0.02	10	370	6	< 2	4	58	0.08	< 10	< 10	36	< 10	76
19N 14+25E	201 229	3	0.01	20	380	6	< 2	7	51	0.09	< 10	< 10	63	< 10	74
19N 14+75E	201 229	2	0.01	15	460	6	3	5	71	0.08	< 10	< 10	45	< 10	112
19N 15+25E	201 229	1	0.01	11	350	8	< 1	7	61	0.06	< 10	< 10	57	< 10	116
19N 15+75E	201 229	2	0.01	9	310	2	< 2	3	48	0.06	< 10	< 10	26	< 10	96
19N 16+25E	201 229	3	0.01	32	330	8	< 2	6	45	0.08	< 10	< 10	57	< 10	138
19N 16+75E	201 229	3	0.01	22	330	8	< 2	7	51	0.12	< 10	< 10	58	< 10	132
20N 00+25E	201 229	< 1	0.02	9	340	4	< 2	5	53	0.08	< 10	< 10	36	< 10	66
20N 00+75E	201 229	< 1	0.01	8	110	2	< 2	3	40	0.08	< 10	< 10	37	< 10	68
20N 01+25E	201 229	1	0.01	6	350	4	< 2	3	35	0.08	< 10	< 10	35	< 10	138
20N 01+75E	201 229	< 1	0.01	6	330	4	< 2	5	49	0.11	< 10	< 10	48	< 10	134
20N 02+25E	201 229	< 1	0.02	6	320	4	< 2	4	44	0.10	< 10	< 10	41	< 10	116
20N 02+75E	201 229	< 1	0.03	8	260	2	< 2	4	39	0.11	< 10	< 10	42	< 10	102
20N 03+25E	201 229	< 1	0.01	10	540	6	< 2	7	129	0.10	< 10	< 10	59	< 10	106
20N 03+75E	201 229	< 1	0.03	10	670	8	< 2	3	49	0.09	< 10	< 10	33	< 10	136
20N 04+25E	201 229	< 1	0.03	10	680	6	< 2	3	44	0.10	< 10	< 10	40	< 10	118
20N 04+75E	201 229	< 1	0.04	8	1010	2	< 2	2	39	0.08	< 10	< 10	33	< 10	130
20N 05+25E	201 229	< 1	0.03	16	630	8	2	3	37	0.11	< 10	< 10	66	< 10	138
20N 05+75E	201 229	1	0.01	6	1930	2	< 2	1	32	0.07	< 10	< 10	27	< 10	108
20N 06+25E	201 229	1	0.02	7	970	< 2	< 2	2	69	0.05	< 10	< 10	37	< 10	132
20N 06+75E	201 229	< 1	0.03	9	270	6	3	4	55	0.11	< 10	< 10	67	< 10	108
20N 07+25E	201 229	< 1	0.03	8	590	6	< 2	3	98	0.05	< 10	< 10	29	< 10	58
20N 07+75E	201 229	< 1	0.02	6	510	4	< 2	1	178	0.01	< 10	< 10	36	< 10	30
20N 08+25E	201 229	1	0.01	7	250	4	< 2	4	49	0.07	< 10	< 10	35	< 10	62
20N 08+75E	201 229	< 1	0.02	6	860	2	< 2	1	50	0.06	< 10	< 10	26	< 10	92

CERTIFICATION: Hank Bradley

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Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712423

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
20N 09+25E	201 229	< 5	< 0.2	2.34	< 2	80	< 0.5	< 2	0.55	< 0.5	10	30	47	2.98	< 10	< 1	0.22	10	0.69	360
20N 09+75E	201 229	< 5	< 0.2	2.18	< 2	110	< 0.5	< 2	0.57	< 0.5	7	13	15	2.33	< 10	< 1	0.27	< 10	0.28	1160
20N 10+25E	201 229	< 5	< 0.2	2.07	2	170	< 0.5	< 2	0.55	0.5	9	17	41	2.60	< 10	< 1	0.16	< 10	0.39	1545
20N 10+75E	201 229	< 5	0.2	1.82	10	170	< 0.5	< 2	1.61	2.0	23	16	126	2.93	< 10	< 1	0.15	10	0.64	1935
20N 12+25E	201 229	< 5	< 0.2	1.16	6	60	< 0.5	< 2	7.56	0.5	7	11	39	1.68	< 10	< 1	0.23	< 10	0.50	730
20N 12+75E	201 229	< 5	< 0.2	1.08	10	70	< 0.5	< 2	1.29	< 0.5	9	17	39	2.14	< 10	< 1	0.09	10	0.44	590
20N 13+25E	201 229	< 5	< 0.2	1.56	6	220	< 0.5	< 2	0.36	< 0.5	6	9	11	1.45	< 10	< 1	0.18	< 10	0.18	1620
20N 13+75E	201 229	< 5	0.2	2.15	8	100	< 0.5	< 2	4.67	< 0.5	10	19	60	2.66	< 10	< 1	0.22	10	0.68	770
20N 14+25E	201 229	< 5	0.2	2.80	10	140	< 0.5	< 2	0.52	< 0.5	8	19	31	2.82	< 10	< 1	0.16	< 10	0.57	950
20N 14+75E	201 229	< 5	0.2	1.87	< 2	140	< 0.5	< 2	0.61	< 0.5	8	13	33	2.14	< 10	< 1	0.13	< 10	0.40	1520
20N 15+25E	201 229	< 5	< 0.2	1.13	< 2	150	0.5	< 2	1.15	< 0.5	14	21	71	3.30	< 10	< 1	0.30	10	0.61	1235
20N 15+75E	201 229	< 5	< 0.2	2.32	10	140	< 0.5	< 2	0.62	< 0.5	9	18	33	2.68	< 10	< 1	0.33	10	0.54	1310
20N 16+25E	201 229	< 5	0.2	1.60	46	140	< 0.5	< 2	0.78	< 0.5	16	22	96	3.61	< 10	< 1	0.38	10	0.92	1430
20N 16+75E	201 229	80	0.8	1.35	54	160	< 0.5	< 2	0.90	7.5	19	24	116	3.91	< 10	< 1	0.39	10	0.76	1505

CERTIFICATION:

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6976 LABURNUM ST
VANCOUVER, BC
V6P 5M9

Page Number :4-B
Total Pages :4
Certificate Date: 04-FEB-97
Invoice No. :19712423
P.O. Number :012
Account :LOY

Project: WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712423

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
20N 09+25E	201 229	< 1	0.01	13	380	4	< 2	5	50	0.12	< 10	< 10	43	< 10	52
20N 09+75E	201 229	< 1	0.01	8	240	2	< 2	4	47	0.09	< 10	< 10	41	< 10	70
20N 10+25E	201 229	< 1	0.01	13	330	4	< 2	5	56	0.08	< 10	< 10	48	< 10	88
20N 10+75E	201 229	3	0.01	25	840	4	< 2	5	138	0.05	< 10	< 10	67	< 10	108
20N 12+25E	201 229	1	0.01	9	720	4	< 2	2	407	0.04	< 10	< 10	31	< 10	54
20N 12+75E	201 229	1	0.01	13	850	8	< 2	3	56	0.06	< 10	< 10	49	< 10	58
20N 13+25E	201 229	1	0.01	6	280	4	< 2	2	36	0.06	< 10	< 10	26	< 10	70
20N 13+75E	201 229	1	0.02	15	940	4	< 2	5	159	0.09	< 10	< 10	63	< 10	74
20N 14+25E	201 229	< 1	0.01	13	630	6	< 2	5	60	0.11	< 10	< 10	50	< 10	88
20N 14+75E	201 229	1	0.02	11	270	4	< 2	4	74	0.07	< 10	< 10	37	< 10	58
20N 15+25E	201 229	1	0.01	21	400	6	2	6	67	0.09	< 10	< 10	84	< 10	122
20N 15+75E	201 229	1	0.01	14	290	10	< 2	4	49	0.08	< 10	< 10	51	< 10	152
20N 16+25E	201 229	< 1	0.01	29	480	10	2	5	43	0.04	< 10	< 10	81	< 10	724
20N 16+75E	201 229	3	0.01	37	670	68	< 2	5	59	0.05	< 10	< 10	81	< 10	724

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :1-A
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Certificate Date: 04-FEB-97
Invoice No. :19712420
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712420

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
1N+00+25E	201	229	< 5	< 0.2	1.50	< 2	170	< 0.5	< 2	0.27	< 0.5	3	9	8	1.32	< 10	< 1	0.13	< 10	0.17	530
1N+00+50E	201	229	< 5	< 0.2	1.55	4	180	< 0.5	< 2	0.24	< 0.5	3	8	9	1.35	< 10	< 1	0.08	< 10	0.14	425
1N+00+75E	201	229	< 5	< 0.2	1.35	2	170	< 0.5	< 2	0.25	< 0.5	3	10	11	1.41	< 10	< 1	0.13	< 10	0.16	400
1N+01+00E	201	229	< 5	< 0.2	1.66	6	210	< 0.5	< 2	0.21	< 0.5	4	10	12	1.39	< 10	< 1	0.15	< 10	0.18	610
1N+01+25E	201	229	< 5	< 0.2	1.51	4	170	< 0.5	< 2	0.25	< 0.5	3	9	12	1.36	< 10	1	0.13	< 10	0.17	395
1N+01+50E	201	229	< 5	< 0.2	1.57	2	200	< 0.5	< 2	0.28	< 0.5	4	8	10	1.35	< 10	< 1	0.13	< 10	0.16	545
1N+01+75E	201	229	< 5	< 0.2	1.40	< 2	180	< 0.5	< 2	0.26	< 0.5	4	8	10	1.36	< 10	< 1	0.09	< 10	0.15	910
1N+02+00E	201	229	< 5	< 0.2	1.72	< 2	210	< 0.5	< 2	0.42	< 0.5	4	9	14	1.45	< 10	< 1	0.19	< 10	0.18	350
1N+02+25E	201	229	< 5	< 0.2	1.98	8	150	< 0.5	< 2	0.43	< 0.5	6	19	19	2.05	< 10	< 1	0.25	10	0.30	245
1N+02+50E	201	229	< 5	< 0.2	1.47	2	180	< 0.5	< 2	0.31	< 0.5	4	10	11	1.41	< 10	< 1	0.16	< 10	0.18	670
1N+02+75E	201	229	< 5	< 0.2	1.60	< 2	240	< 0.5	< 2	0.29	< 0.5	5	10	12	1.44	< 10	< 1	0.13	< 10	0.18	995
1N+03+00E	201	229	< 5	< 0.2	1.81	< 2	190	< 0.5	< 2	0.27	< 0.5	4	11	11	1.49	< 10	< 1	0.10	< 10	0.17	900
1N+03+25E	201	229	< 5	< 0.2	1.51	8	190	< 0.5	< 2	0.30	< 0.5	4	12	13	1.52	< 10	< 1	0.16	< 10	0.22	1695
1N+03+50E	201	229	< 5	< 0.2	1.46	< 2	170	< 0.5	< 2	0.22	< 0.5	4	11	11	1.42	< 10	< 1	0.14	< 10	0.19	390
1N+03+75E	201	229	< 5	< 0.2	1.18	6	100	< 0.5	< 2	0.47	< 0.5	5	16	26	2.00	< 10	< 1	0.14	10	0.16	540
1N+04+00E	201	229	< 5	< 0.2	1.83	< 2	220	< 0.5	< 2	0.57	< 0.5	7	11	19	1.54	< 10	< 1	0.19	< 10	0.29	1260
1N+04+25E	201	229	< 5	< 0.2	1.21	< 2	130	< 0.5	< 2	0.33	< 0.5	4	6	10	1.11	< 10	< 1	0.15	< 10	0.21	725
1N+04+50E	201	229	< 5	0.2	1.78	< 2	170	< 0.5	< 2	0.27	< 0.5	4	8	9	1.45	< 10	< 1	0.18	< 10	0.18	590
1N+04+75E	201	229	< 5	< 0.2	2.06	4	120	< 0.5	< 2	0.20	< 0.5	5	8	10	1.65	< 10	< 1	0.05	< 10	0.18	605
1N+05+00E	201	229	< 5	< 0.2	2.08	6	240	< 0.5	< 2	0.31	< 0.5	6	11	23	1.92	< 10	< 1	0.10	10	0.21	1130
1N+05+25E	201	229	< 5	0.2	2.61	12	130	< 0.5	< 2	0.38	< 0.5	6	10	12	1.85	< 10	< 1	0.10	< 10	0.20	1195
1N+05+50E	201	229	< 5	0.2	2.80	6	90	< 0.5	< 2	0.28	< 0.5	6	9	12	1.91	< 10	< 1	0.05	< 10	0.19	820
1N+05+75E	201	229	< 5	< 0.2	2.26	2	270	< 0.5	< 2	0.44	< 0.5	6	10	18	1.82	< 10	< 1	0.17	< 10	0.23	1895
1N+06+00E	201	229	< 5	< 0.2	2.68	< 2	250	0.5	< 2	0.32	< 0.5	6	10	16	1.96	< 10	< 1	0.09	< 10	0.22	1505
1N+06+25E	201	229	< 5	< 0.2	2.94	< 2	150	0.5	< 2	0.34	0.5	9	10	26	2.04	< 10	< 1	0.08	10	0.22	1595
1N+06+50E	201	229	< 5	0.2	2.32	2	210	0.5	< 2	0.35	1.0	14	12	28	2.70	< 10	1	0.15	10	0.30	1890
1N+06+75E	201	229	< 5	< 0.2	2.21	4	110	< 0.5	< 2	0.58	< 0.5	11	14	29	2.71	< 10	< 1	0.10	10	0.33	3155
1N+07+00E	201	229	< 5	< 0.2	1.83	2	140	< 0.5	< 2	0.46	< 0.5	4	9	10	1.41	< 10	< 1	0.08	< 10	0.17	1060
1N+07+25E	201	229	< 5	< 0.2	1.45	4	200	< 0.5	< 2	0.40	< 0.5	3	7	11	1.29	< 10	< 1	0.09	< 10	0.14	2280
1N+07+50E	201	229	< 5	0.2	2.55	8	80	0.5	< 2	0.46	< 0.5	10	21	37	3.31	< 10	< 1	0.20	10	0.48	375
1N+07+75E	201	229	< 5	0.2	2.53	6	110	< 0.5	< 2	0.60	< 0.5	8	20	29	2.75	< 10	< 1	0.13	10	0.45	670
1N+08+00E	201	229	< 5	< 0.2	2.66	2	210	< 0.5	< 2	0.42	< 0.5	6	12	18	2.01	< 10	< 1	0.16	10	0.25	1435
1N+08+25E	201	229	< 5	< 0.2	2.66	< 2	240	< 0.5	< 2	0.19	0.5	6	9	12	1.92	< 10	< 1	0.08	< 10	0.22	1335
1N+08+50E	201	229	< 5	0.2	2.19	< 2	190	< 0.5	< 2	0.43	0.5	7	9	18	1.72	< 10	< 1	0.06	< 10	0.21	1810
1N+08+75E	201	229	< 5	< 0.2	2.14	6	110	< 0.5	< 2	0.34	< 0.5	5	6	25	1.31	< 10	< 1	0.07	< 10	0.16	1205
1N+09+00E	201	229	< 5	0.2	2.05	2	110	< 0.5	< 2	0.27	< 0.5	5	8	17	1.52	< 10	< 1	0.06	< 10	0.17	630
1N+09+25E	201	229	< 5	0.2	2.67	6	200	< 0.5	< 2	0.51	< 0.5	7	10	26	1.90	< 10	< 1	0.08	< 10	0.21	630
1N+09+50E	201	229	< 5	0.4	3.42	6	210	0.5	< 2	1.06	0.5	9	12	66	2.35	< 10	1	0.18	10	0.35	1250
1N+09+75E	201	229	< 5	< 0.2	2.09	8	210	< 0.5	< 2	0.81	0.5	9	8	38	1.74	< 10	< 1	0.18	< 10	0.28	1710
1N+10+00E	201	229	< 5	< 0.2	0.65	< 2	180	< 0.5	< 2	0.96	0.5	3	4	22	0.55	< 10	< 1	0.20	< 10	0.11	2210

CERTIFICATION: Hart Bichler

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CERTIFICATE OF ANALYSIS A9712420

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
1N+00+25E	201	229	< 1	0.02	5	330	6	< 2	1	62	0.07	< 10	< 10	37	< 10	88
1N+00+50E	201	229	< 1	0.03	7	390	4	< 2	1	38	0.07	< 10	< 10	28	< 10	128
1N+00+75E	201	229	< 1	0.02	7	290	2	< 2	1	47	0.07	< 10	< 10	30	< 10	138
1N+01+00E	201	229		1	0.01	7	580	2	< 2	1	47	0.07	< 10	< 10	26	< 10	122
1N+01+25E	201	229	< 1	0.02	6	360	2	< 2	1	46	0.07	< 10	< 10	37	< 10	92
1N+01+50E	201	229	< 1	0.02	9	640	2	< 2	1	46	0.06	< 10	< 10	25	< 10	136
1N+01+75E	201	229	< 1	0.01	6	370	4	< 2	1	39	0.06	< 10	< 10	27	< 10	132
1N+02+00E	201	229		1	0.02	8	360	6	< 2	2	61	0.06	< 10	< 10	25	< 10	132
1N+02+25E	201	229	< 1	0.01	12	460	6	< 2	3	73	0.09	< 10	< 10	48	< 10	82
1N+02+50E	201	229	< 1	0.02	7	470	2	< 2	2	52	0.08	< 10	< 10	28	< 10	120
1N+02+75E	201	229		1	0.02	7	370	2	< 2	2	52	0.08	< 10	< 10	27	< 10	136
1N+03+00E	201	229		1	0.02	7	460	2	< 2	2	38	0.08	< 10	< 10	28	< 10	144
1N+03+25E	201	229		1	0.02	6	320	2	< 2	2	44	0.07	< 10	< 10	31	< 10	144
1N+03+50E	201	229	< 1	0.02	5	180	4	< 2	1	44	0.07	< 10	< 10	29	< 10	74
1N+03+75E	201	229	< 1	0.01	14	320	12	< 2	4	85	0.05	< 10	< 10	42	< 10	48
1N+04+00E	201	229	< 1	0.01	9	350	6	< 2	1	140	0.05	< 10	< 10	29	< 10	108
1N+04+25E	201	229	< 1	0.01	3	350	2	< 2	1	38	0.05	< 10	< 10	22	< 10	72
1N+04+50E	201	229	< 1	0.02	8	330	2	< 2	1	47	0.07	< 10	< 10	27	< 10	66
1N+04+75E	201	229	< 1	0.01	12	800	2	< 2	2	37	0.07	< 10	< 10	32	< 10	74
1N+05+00E	201	229	< 1	0.02	17	1020	6	< 2	3	59	0.06	< 10	< 10	29	< 10	92
1N+05+25E	201	229	< 1	0.03	14	1210	2	< 2	3	46	0.09	< 10	< 10	37	< 10	60
1N+05+50E	201	229		1	0.03	16	850	4	< 2	3	20	0.09	< 10	< 10	30	< 10	96
1N+05+75E	201	229	< 1	0.02	16	1610	4	< 2	3	49	0.07	< 10	< 10	32	< 10	128
1N+06+00E	201	229		1	0.03	14	490	4	< 2	3	43	0.09	< 10	< 10	35	< 10	114
1N+06+25E	201	229		1	0.03	22	1610	6	< 2	3	35	0.09	< 10	< 10	35	< 10	144
1N+06+50E	201	229		3	0.01	43	830	10	2	3	60	0.07	< 10	< 10	34	< 10	166
1N+06+75E	201	229		1	0.03	43	800	6	< 2	4	66	0.07	< 10	< 10	36	< 10	154
1N+07+00E	201	229	< 1	0.03	13	1260	4	< 2	2	50	0.07	< 10	< 10	28	< 10	94
1N+07+25E	201	229		1	0.02	11	630	4	< 2	1	59	0.05	< 10	< 10	23	< 10	132
1N+07+50E	201	229		1	0.01	23	550	10	2	7	66	0.08	< 10	< 10	47	< 10	94
1N+07+75E	201	229		1	0.01	18	460	8	2	6	68	0.10	< 10	< 10	57	< 10	92
1N+08+00E	201	229		1	0.02	15	500	6	2	4	49	0.09	< 10	< 10	37	< 10	86
1N+08+25E	201	229	< 1	0.03	17	280	8	2	3	44	0.08	< 10	< 10	34	< 10	102
1N+08+50E	201	229	< 1	0.01	10	740	6	< 2	1	45	0.06	< 10	< 10	31	< 10	100
1N+08+75E	201	229		1	0.02	9	1610	2	< 2	1	32	0.06	< 10	< 10	25	< 10	82
1N+09+00E	201	229	< 1	0.03	7	690	6	2	1	38	0.07	< 10	< 10	31	< 10	56
1N+09+25E	201	229		1	0.03	9	790	6	< 2	1	60	0.09	< 10	< 10	46	< 10	72
1N+09+50E	201	229	< 1	0.03	13	1830	4	2	4	84	0.10	< 10	< 10	56	< 10	128
1N+09+75E	201	229	< 1	0.02	8	970	6	2	1	75	0.07	< 10	< 10	34	< 10	154
1N+10+00E	201	229		1	0.01	4	760	2	< 2	< 1	67	0.02	< 10	< 10	10	< 10	96

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

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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
1N+10+25E	201	229	< 5	< 0.2	1.96	2	170	< 0.5	< 2	0.82	< 0.5	7	11	26	1.72	< 10	< 1	0.11	< 10	0.10	2450
1N+10+50E	201	229	< 5	< 0.2	2.72	< 2	90	< 0.5	< 2	0.50	< 0.5	6	13	19	2.87	< 10	< 1	0.15	< 10	0.39	490
1N+10+75E	201	229	< 5	< 0.2	3.08	< 2	160	< 0.5	< 2	0.73	< 0.5	5	10	20	1.71	< 10	< 1	0.25	< 10	0.24	1360
1N+10+15E	201	229	< 5	< 0.2	1.93	6	160	< 0.5	< 2	0.67	< 0.5	7	11	24	1.84	< 10	< 1	0.47	< 10	0.28	1290
1N+11+00E	201	229	< 5	< 0.2	2.05	6	140	< 0.5	< 2	0.37	< 0.5	7	12	15	1.94	< 10	< 1	0.19	< 10	0.25	1020
1N+11+25E	201	229																			
1N+11+50E	201	229	< 5	< 0.2	2.10	6	150	< 0.5	< 2	0.46	< 0.5	7	9	21	1.71	< 10	< 1	0.13	< 10	0.25	940
1N+11+75E	201	229	< 5	0.4	4.50	2	100	< 0.5	< 2	0.70	< 0.5	10	14	45	2.44	< 10	< 1	0.36	< 10	0.38	470
2N 00+25E	201	229	< 5	< 0.2	0.96	2	200	< 0.5	< 2	0.26	< 0.5	4	8	7	1.16	< 10	< 1	0.15	< 10	0.18	635
2N 00+75E	201	229	< 5	< 0.2	1.03	< 2	170	< 0.5	< 2	0.18	< 0.5	3	6	7	1.07	< 10	< 1	0.11	< 10	0.10	900
2N 01+25E	201	229	< 5	< 0.2	1.38	2	140	< 0.5	< 2	0.33	< 0.5	5	13	14	1.50	< 10	< 1	0.18	< 10	0.23	525
2N 01+75E	201	229	< 5	0.2	1.05	< 2	160	< 0.5	< 2	0.27	< 0.5	3	6	7	0.98	< 10	1	0.11	< 10	0.12	1060
2N 02+25E	201	229	< 5	< 0.2	1.85	< 2	170	< 0.5	< 2	0.18	< 0.5	5	9	15	1.41	< 10	< 1	0.12	< 10	0.16	645
2N 02+75E	201	229	< 5	< 0.2	1.49	< 2	80	< 0.5	< 2	0.27	< 0.5	4	9	9	1.51	< 10	< 1	0.16	< 10	0.16	370
2N 03+25E	201	229	< 5	0.2	1.28	< 2	200	< 0.5	< 2	0.56	< 0.5	4	8	8	1.14	< 10	< 1	0.11	< 10	0.14	1155
2N 03+75E	201	229	< 5	< 0.2	1.14	< 2	130	< 0.5	< 2	0.21	< 0.5	3	7	7	1.08	< 10	< 1	0.08	< 10	0.14	640
2N 04+25E	201	229	< 5	< 0.2	0.95	< 2	140	< 0.5	< 2	0.27	< 0.5	3	7	7	1.05	< 10	< 1	0.16	< 10	0.14	1595
2N 04+75E	201	229	< 5	0.2	1.78	8	190	< 0.5	< 2	0.25	< 0.5	6	10	8	1.60	< 10	< 1	0.08	< 10	0.15	590
2N 05+25E	201	229	< 5	0.2	1.97	2	200	< 0.5	< 2	0.28	< 0.5	5	12	10	1.16	< 10	< 1	0.10	< 10	0.20	540
2N 05+75E	201	229	< 5	0.2	1.80	2	250	< 0.5	< 2	0.29	< 0.5	5	11	11	1.64	< 10	< 1	0.09	< 10	0.19	695
2N 06+25E	201	229	< 5	< 0.2	1.59	6	300	< 0.5	< 2	0.44	< 0.5	5	9	10	1.59	< 10	< 1	0.10	< 10	0.17	1680
2N 06+75E	201	229	< 5	0.2	1.41	< 2	250	< 0.5	< 2	0.29	< 0.5	3	7	9	1.21	< 10	< 1	0.11	< 10	0.16	1370
2N 07+25E	201	229	< 5	0.2	1.84	4	300	< 0.5	< 2	0.35	< 0.5	5	8	12	1.48	< 10	< 1	0.11	< 10	0.18	1070
2N 07+75E	201	229	< 5	< 0.2	1.50	2	310	< 0.5	< 2	0.46	< 0.5	3	7	9	1.24	< 10	< 1	0.12	< 10	0.16	2420
2N 08+25E	201	229	< 5	< 0.2	2.53	6	160	< 0.5	< 2	0.50	< 0.5	5	13	13	1.99	< 10	< 1	0.16	< 10	0.22	1545
2N 08+75E	201	229	< 5	< 0.2	1.34	< 2	180	< 0.5	< 2	0.26	< 0.5	3	6	9	1.17	< 10	< 1	0.06	< 10	0.12	2990
2N 09+25E	201	229	< 5	< 0.2	2.98	8	250	< 0.5	< 2	0.37	< 0.5	8	13	16	2.28	< 10	< 1	0.08	< 10	0.27	1465
2N 09+75E	201	229	< 5	< 0.2	2.90	2	250	0.5	< 2	0.49	< 0.5	11	12	24	2.41	< 10	< 1	0.16	10	0.38	1410
2N 10+25E	201	229	< 5	< 0.2	2.03	6	210	< 0.5	< 2	0.81	0.5	9	14	43	2.33	< 10	< 1	0.40	< 10	0.36	1550
2N 10+75E	201	229	< 5	< 0.2	1.65	12	440	< 0.5	< 2	3.10	1.0	18	15	73	3.17	< 10	< 1	0.20	< 10	0.44	6120
2N 11+25E	201	229	< 5	< 0.2	1.87	6	160	< 0.5	< 2	0.46	< 0.5	7	11	14	2.08	< 10	< 1	0.20	< 10	0.21	1165
2N 11+75E	201	229	< 5	0.2	3.11	6	120	< 0.5	< 2	1.50	< 0.5	25	83	108	3.43	< 10	< 1	0.30	< 10	0.67	1190
2N 12+25E	201	229	< 5	< 0.2	1.81	< 2	160	< 0.5	< 2	0.56	< 0.5	7	10	18	1.84	< 10	< 1	0.20	< 10	0.24	1625
2N 12+75E	201	229	< 5	< 0.2	2.46	< 2	200	< 0.5	< 2	0.48	< 0.5	7	12	18	2.22	< 10	< 1	0.20	< 10	0.29	1295
2N 13+25E	201	229	< 5	< 0.2	1.92	8	300	< 0.5	< 2	0.32	< 0.5	6	10	13	1.86	< 10	< 1	0.15	< 10	0.20	825
2N 13+75E	201	229	< 5	< 0.2	1.81	2	330	< 0.5	< 2	0.49	0.5	5	9	11	1.72	< 10	< 1	0.20	< 10	0.23	2080
2N 14+25E	201	229	< 5	< 0.2	1.83	< 2	220	< 0.5	< 2	0.53	< 0.5	6	12	21	1.95	< 10	1	0.22	< 10	0.28	1645
2N 14+50E	201	229	< 5	< 0.2	1.86	< 2	260	< 0.5	< 2	0.62	< 0.5	5	10	21	1.66	< 10	< 1	0.16	< 10	0.24	1695
2N 14+75E	201	229	< 5	0.2	1.62	2	120	< 0.5	< 2	0.66	< 0.5	5	11	23	1.69	< 10	< 1	0.25	< 10	0.24	2190
2N 15+00E	201	229	< 5	< 0.2	2.60	2	180	< 0.5	< 2	0.58	< 0.5	6	15	17	2.14	< 10	< 1	0.24	< 10	0.27	1030
2N 15+25E	201	229	< 5	< 0.2	1.55	8	190	< 0.5	< 2	1.02	< 0.5	6	15	29	1.91	< 10	< 1	0.34	< 10	0.31	1375

CERTIFICATION: Hart Bradley

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :2-B
Total Pages :6
Certificate Date: 04-FEB-97
Invoice No. :19712420
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712420

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
1N+10+25E	201	229	< 1	0.03	10	410	4	2	3	69	0.07	< 10	< 10	35	< 10	60
1N+10+50E	201	229	< 1	0.02	11	340	4	2	4	42	0.11	< 10	< 10	42	< 10	80
1N+10+75E	201	229	1	0.03	7	340	4	< 2	3	69	0.08	< 10	< 10	32	< 10	86
1N+10+15E	201	229	< 1	0.03	9	710	6	< 2	3	66	0.07	< 10	< 10	35	< 10	110
1N+11+00E	201	229	1	0.01	9	150	6	< 2	3	39	0.08	< 10	< 10	41	< 10	66
1N+11+25E	201	229														
1N+11+50E	201	229	< 1	0.03	8	360	6	< 2	3	51	0.07	< 10	< 10	35	< 10	60
1N+11+75E	201	229	< 1	0.02	11	250	6	2	4	74	0.08	< 10	< 10	48	< 10	72
2N 00+25E	201	229	< 1	0.01	4	120	4	< 2	1	71	0.06	< 10	< 10	26	< 10	54
2N 00+75E	201	229	1	0.01	6	600	2	< 2	1	32	0.05	< 10	< 10	23	< 10	130
2N 01+25E	201	229	< 1	0.01	8	310	6	< 2	3	64	0.07	< 10	< 10	32	< 10	74
2N 01+75E	201	229	< 1	0.01	5	520	6	< 2	1	39	0.05	< 10	< 10	18	< 10	92
2N 02+25E	201	229	1	0.02	9	560	2	2	2	37	0.06	< 10	< 10	30	< 10	98
2N 02+75E	201	229	< 1	0.03	8	220	2	< 2	1	40	0.07	< 10	< 10	23	< 10	144
2N 03+25E	201	229	< 1	0.01	8	580	6	< 2	1	68	0.06	< 10	< 10	22	< 10	56
2N 03+75E	201	229	< 1	0.01	5	320	4	2	1	39	0.06	< 10	< 10	22	< 10	82
2N 04+25E	201	229	1	0.01	5	340	4	< 2	1	44	0.05	< 10	< 10	31	< 10	104
2N 04+75E	201	229	< 1	0.02	8	410	2	< 2	1	32	0.08	< 10	< 10	36	< 10	96
2N 05+25E	201	229	< 1	0.02	10	620	4	< 2	2	32	0.09	< 10	< 10	30	< 10	146
2N 05+75E	201	229	< 1	0.01	10	1280	4	< 2	1	35	0.07	< 10	< 10	25	< 10	150
2N 06+25E	201	229	< 1	0.01	9	930	2	< 2	1	54	0.06	< 10	< 10			
2N 06+75E	201	229	< 1	0.01	8	1330	4	< 2	1	48	0.05	< 10	< 10	22	< 10	102
2N 07+25E	201	229	1	0.03	12	1880	2	2	2	43	0.07	< 10	< 10	23	< 10	102
2N 07+75E	201	229	1	0.01	14	1000	4	< 2	1	56	0.07	< 10	< 10	22	< 10	128
2N 08+25E	201	229	< 1	0.02	17	480	4	< 2	4	61	0.10	< 10	< 10	33	< 10	142
2N 08+75E	201	229	1	0.02	7	1180	< 2	< 2	1	32	0.06	< 10	< 10	23	< 10	164
2N 09+25E	201	229	1	0.02	11	400	8	< 2	4	52	0.12	< 10	< 10	49	< 10	108
2N 09+75E	201	229	< 1	0.02	10	700	8	< 2	4	52	0.12	< 10	< 10	48	< 10	120
2N 10+25E	201	229	< 1	0.03	13	1390	2	< 2	4	76	0.09	< 10	< 10	41	< 10	134
2N 10+75E	201	229	1	0.03	18	1920	8	< 2	3	225	0.07	< 10	< 10	59	< 10	238
2N 11+25E	201	229	1	0.01	7	220	4	< 2	3	41	0.11	< 10	< 10	41	< 10	76
2N 11+75E	201	229	< 1	0.03	16	560	4	1	6	138	0.09	< 10	< 10	73	< 10	94
2N 12+25E	201	229	< 1	0.03	10	1060	2	< 2	3	67	0.08	< 10	< 10	36	< 10	142
2N 12+75E	201	229	< 1	0.03	10	180	2	< 2	4	43	0.11	< 10	< 10	42	< 10	92
2N 13+25E	201	229	< 1	0.03	9	610	2	< 2	1	35	0.09	< 10	< 10	37	< 10	100
2N 13+75E	201	229	< 1	0.02	8	520	2	< 2	1	54	0.08	< 10	< 10	33	< 10	104
2N 14+25E	201	229	1	0.01	9	650	2	2	1	48	0.08	< 10	< 10	32	< 10	104
2N 14+50E	201	229	1	0.01	8	630	6	< 2	1	60	0.08	< 10	< 10	32	< 10	108
2N 14+75E	201	229	3	0.01	7	810	6	2	1	62	0.07	< 10	< 10	43	< 10	134
2N 15+00E	201	229	1	0.01	10	510	6	< 2	4	50	0.12	< 10	< 10	41	< 10	62
2N 15+25E	201	229	1	0.01	9	810	4	< 2	4	75	0.08	< 10	< 10	36	< 10	88

CERTIFICATION: Hart Bradley

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212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

Page Number :3-A
Total Pages :6
Certificate Date: 04-FEB-97
Invoice No. :I9712420
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712420

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
2N L5+50E	201 229	< 5	< 0.2	1.77	2	270	< 0.5	< 2	0.74	< 0.5	5	11	22	1.88	< 10	< 1	0.27	< 10	0.24	2020
2N L5+75E	201 229	< 5	< 0.2	1.46	2	210	< 0.5	< 2	1.12	< 0.5	4	6	21	1.41	< 10	< 1	0.23	< 10	0.19	1585
2N L6+00E	201 229	< 5	0.2	2.24	2	300	< 0.5	< 2	0.59	< 0.5	6	15	17	2.15	< 10	< 1	0.28	< 10	0.26	1615
2N L6+25E	201 229	< 5	< 0.2	1.67	4	290	< 0.5	< 2	0.84	< 0.5	5	11	24	1.62	< 10	< 1	0.46	< 10	0.26	2260
2N L6+50E	201 229	< 5	< 0.2	1.77	2	270	< 0.5	< 2	0.98	< 0.5	5	10	25	1.66	< 10	< 1	0.31	< 10	0.22	1960
2N L6+75E	201 229	< 5	< 0.2	1.58	< 2	260	< 0.5	< 2	1.15	0.5	5	9	30	1.43	< 10	< 1	0.27	< 10	0.21	1785
2N L7+00E	201 229	< 5	< 0.2	1.03	< 2	190	< 0.5	< 2	1.91	< 0.5	3	5	23	0.91	< 10	< 1	0.21	< 10	0.19	1260
2N L7+25E	201 229	< 5	< 0.2	1.80	< 2	210	< 0.5	< 2	1.29	< 0.5	6	9	33	1.68	< 10	< 1	0.37	< 10	0.25	1260
2N L7+50E	201 229	< 5	< 0.2	2.19	6	190	< 0.5	< 2	0.93	< 0.5	8	15	37	2.52	< 10	< 1	0.41	< 10	0.27	1230
2N L7+75E	201 229	< 5	< 0.2	2.21	< 2	230	< 0.5	< 2	1.23	< 0.5	6	12	30	1.98	< 10	< 1	0.39	< 10	0.31	1530
2N 00+50W	201 229	< 5	< 0.2	1.93	4	180	< 0.5	< 2	0.29	< 0.5	5	12	12	1.87	< 10	< 1	0.14	< 10	0.24	600
2N 01+00W	201 229	< 5	< 0.2	1.87	6	140	< 0.5	< 2	0.33	< 0.5	5	13	11	1.86	< 10	< 1	0.17	< 10	0.28	475
2N 01+50W	201 229	< 5	< 0.2	1.66	4	150	< 0.5	< 2	0.27	< 0.5	5	11	9	1.67	< 10	< 1	0.13	< 10	0.20	455
2N 02+00W	201 229	< 5	< 0.2	1.97	< 2	80	< 0.5	< 2	0.33	< 0.5	5	11	20	1.56	< 10	< 1	0.12	10	0.23	210
2N 02+50W	201 229	< 5	< 0.2	1.72	2	180	< 0.5	< 2	0.28	< 0.5	5	10	9	1.83	< 10	1	0.15	< 10	0.25	455
2N 03+00W	201 229	< 5	0.2	1.43	2	110	< 0.5	< 2	0.24	< 0.5	4	10	9	1.58	< 10	< 1	0.09	< 10	0.17	465
3N 00+25E	203 229	< 5	0.2	1.62	< 2	140	< 0.5	< 2	0.23	< 0.5	4	8	8	1.36	< 10	< 1	0.09	< 10	0.15	340
3N 00+50E	201 229	< 5	0.2	1.15	8	190	< 0.5	< 2	0.39	< 0.5	3	7	9	1.13	< 10	< 1	0.11	< 10	0.14	1195
3N 00+75E	201 229	< 5	< 0.2	0.97	< 2	350	< 0.5	< 2	0.56	1.0	4	8	12	1.03	< 10	< 1	0.14	< 10	0.15	2030
3N 01+00E	201 229	< 5	< 0.2	1.38	< 2	150	< 0.5	< 2	0.29	< 0.5	3	8	9	1.16	< 10	< 1	0.14	< 10	0.14	1000
3N 01+25E	201 229	< 5	< 0.2	1.20	< 2	110	< 0.5	< 2	0.20	< 0.5	3	8	8	1.21	< 10	< 1	0.10	< 10	0.13	755
3N 01+50E	201 229	< 5	0.2	1.46	2	180	< 0.5	< 2	0.32	< 0.5	4	10	11	1.48	< 10	< 1	0.12	< 10	0.17	920
3N 01+75E	201 229	< 5	< 0.2	1.17	< 2	210	< 0.5	< 2	0.22	< 0.5	4	8	8	1.24	< 10	< 1	0.06	< 10	0.12	860
3N 02+00E	201 229	< 5	< 0.2	1.52	< 2	190	< 0.5	< 2	0.48	< 0.5	3	8	10	1.93	< 10	< 1	0.11	< 10	0.19	585
3N 02+25E	201 229	< 5	< 0.2	1.40	< 2	170	< 0.5	< 2	0.33	< 0.5	3	8	7	1.22	< 10	< 1	0.07	< 10	0.13	930
3N 02+50E	201 229	< 5	< 0.2	1.52	4	170	< 0.5	< 2	0.27	< 0.5	4	8	8	1.29	< 10	< 1	0.10	< 10	0.15	980
3N 02+75E	201 229	< 5	< 0.2	1.51	< 2	200	< 0.5	< 2	0.45	< 0.5	4	9	10	1.38	< 10	< 1	0.15	< 10	0.17	1110
3N 03+00E	201 229	< 5	< 0.2	2.11	< 2	170	< 0.5	< 2	0.26	< 0.5	5	11	10	1.59	< 10	1	0.11	< 10	0.20	825
3N 03+25E	203 229	< 5	< 0.2	1.48	< 2	170	< 0.5	< 2	0.32	< 0.5	4	7	9	1.25	< 10	< 1	0.13	< 10	0.18	945
3N 03+50E	203 229	< 5	< 0.2	1.49	8	170	< 0.5	< 2	0.44	< 0.5	5	13	19	1.77	< 10	< 1	0.18	< 10	0.30	1130
3N 03+75E	201 229	< 5	0.2	2.02	6	190	< 0.5	< 2	0.41	< 0.5	4	9	13	1.73	< 10	< 1	0.12	< 10	0.19	940
3N 04+00E	201 229	< 5	< 0.2	2.03	< 2	140	< 0.5	< 2	0.30	< 0.5	4	9	10	1.68	< 10	< 1	0.11	< 10	0.18	890
3N 04+25E	201 229	< 5	< 0.2	1.89	2	300	< 0.5	< 2	0.49	0.5	6	9	15	1.83	< 10	< 1	0.13	< 10	0.24	2450
3N 04+50E	201 229	< 5	< 0.2	1.70	6	170	< 0.5	< 2	0.58	< 0.5	5	13	16	1.98	< 10	< 1	0.25	< 10	0.28	1500
3N 04+75E	201 229	< 5	< 0.2	2.58	< 2	170	< 0.5	< 2	0.38	< 0.5	6	12	15	1.99	< 10	< 1	0.16	10	0.26	995
3N 05+00E	201 229	< 5	< 0.2	2.28	2	300	< 0.5	< 2	0.46	0.5	6	13	17	2.04	< 10	< 1	0.18	< 10	0.26	2480
3N 05+25E	203 229	< 5	0.2	2.27	2	240	< 0.5	< 2	0.49	< 0.5	8	13	18	2.45	< 10	< 1	0.16	10	0.28	1585
3N 05+50E	201 229	< 5	< 0.2	2.21	< 2	170	< 0.5	< 2	0.34	< 0.5	5	10	14	1.88	< 10	< 1	0.18	< 10	0.21	890
3N 05+75E	201 229	< 5	< 0.2	1.06	4	250	0.5	< 2	0.56	< 0.5	11	13	30	2.61	< 10	< 1	0.18	10	0.32	1605
3N 06+00E	201 229	< 5	< 0.2	1.05	8	190	< 0.5	< 2	0.51	< 0.5	8	15	25	2.57	< 10	< 1	0.14	10	0.36	1110

CERTIFICATION: _____

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CERTIFICATE OF ANALYSIS A9712420

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
2N L5+50E	201 229	< 1	0.01	8	820	6	< 2	3	79	0.07	< 10	< 10	32	< 10	136
2N L5+75E	201 229	< 1	0.01	6	1090	6	< 2	1	82	0.05	< 10	< 10	24	< 10	116
2N L6+00E	201 229	< 1	0.01	9	540	6	2	4	54	0.09	< 10	< 10	18	< 10	82
2N L6+25E	201 229	1	0.01	8	1280	2	< 2	3	74	0.06	< 10	< 10	26	< 10	172
2N L6+50E	201 229	1	0.01	7	1060	8	< 2	2	94	0.07	< 10	< 10	28	< 10	158
2N L6+75E	201 229	< 1	0.01	7	1240	4	< 2	1	84	0.05	< 10	< 10	23	< 10	174
2N L7+00E	201 229	1	0.01	5	1040	2	< 2	1	81	0.03	< 10	< 10	15	< 10	160
2N L7+25E	201 229	< 1	0.01	7	1670	6	< 2	2	86	0.06	< 10	< 10	29	< 10	166
2N L7+50E	201 229	1	0.01	11	1230	6	< 2	4	65	0.09	< 10	< 10	42	< 10	150
2N L7+75E	201 229	< 1	0.01	8	1210	8	< 2	3	82	0.07	< 10	< 10	30	< 10	178
2N 00+50W	201 229	< 1	0.02	9	430	6	< 2	2	67	0.09	< 10	< 10	36	< 10	96
2N 01+00W	201 229	< 1	0.02	8	360	4	< 2	2	65	0.09	< 10	< 10	33	< 10	58
2N 01+50W	201 229	< 1	0.02	8	390	2	< 2	2	57	0.09	< 10	< 10	31	< 10	58
2N 02+00W	201 229	< 1	0.02	17	480	8	< 2	2	42	0.09	< 10	< 10	32	< 10	66
2N 02+50W	201 229	< 1	0.02	6	370	6	< 2	2	56	0.08	< 10	< 10	35	< 10	68
2N 03+00W	201 229	< 1	0.02	5	280	4	< 2	1	27	0.08	< 10	< 10	30	< 10	66
3N 00+25E	201 229	< 1	0.01	7	600	2	< 2	1	39	0.07	< 10	< 10	25	< 10	56
3N 00+50E	201 229	< 1	0.01	5	490	< 2	< 2	1	65	0.06	< 10	< 10	23	< 10	88
3N 00+75E	201 229	< 1	0.01	7	540	6	< 2	1	101	0.06	< 10	< 10	20	< 10	204
3N 01+00E	201 229	1	0.01	7	540	6	< 2	1	49	0.06	< 10	< 10	24	< 10	90
3N 01+25E	201 229	< 1	0.02	5	320	2	< 2	1	49	0.06	< 10	< 10	25	< 10	48
3N 01+50E	201 229	< 1	0.01	6	300	6	< 2	1	36	0.06	< 10	< 10	28	< 10	56
3N 01+75E	201 229	< 1	0.01	7	560	6	< 2	2	40	0.07	< 10	< 10	27	< 10	66
3N 02+00E	201 229	< 1	0.03	8	990	2	2	1	32	0.06	< 10	< 10	24	< 10	74
3N 02+25E	201 229	< 1	0.02	8	850	2	< 2	1	57	0.07	< 10	< 10	26	< 10	72
3N 02+50E	201 229	< 1	0.02	7	480	4	< 2	1	28	0.07	< 10	< 10	27	< 10	78
3N 02+75E	201 229	< 1	0.02	6	280	2	< 2	1	40	0.07	< 10	< 10	26	< 10	96
3N 03+00E	201 229	< 1	0.03	8	930	4	< 2	1	57	0.07	< 10	< 10	30	< 10	88
3N 03+25E	201 229	< 1	0.03	8	230	4	< 2	2	32	0.10	< 10	< 10	30	< 10	92
3N 03+50E	201 229	< 1	0.03	7	1520	2	< 2	1	58	0.06	< 10	< 10	25	< 10	86
3N 03+75E	201 229	< 1	0.01	7	320	4	< 2	3	47	0.03	< 10	< 10	40	< 10	80
3N 04+00E	201 229	< 1	0.02	8	320	4	< 2	3	43	0.07	< 10	< 10	33	< 10	80
3N 04+25E	201 229	< 1	0.02	11	270	4	< 2	2	41	0.07	< 10	< 10	32	< 10	100
3N 04+50E	201 229	1	0.01	12	370	2	2	3	60	0.08	< 10	< 10	39	< 10	160
3N 04+75E	201 229	< 1	0.01	11	510	6	2	3	66	0.07	< 10	< 10	34	< 10	124
3N 05+00E	201 229	< 1	0.01	17	480	6	2	3	53	0.09	< 10	< 10	34	< 10	108
3N 05+25E	201 229	1	0.01	15	490	8	< 2	3	60	0.08	< 10	< 10	33	< 10	160
3N 05+50E	201 229	1	0.01	23	380	6	4	4	64	0.11	< 10	< 10	41	< 10	160
3N 05+75E	201 229	1	0.01	11	240	4	2	3	49	0.09	< 10	< 10	34	< 10	82
3N 06+00E	201 229	< 1	0.03	11	240	4	2	3	68	0.10	< 10	< 10	46	< 10	100
3N 06+25E	201 229	< 1	0.03	12	500	8	4	5	58	0.11	< 10	< 10	52	< 10	94
3N 06+50E	201 229	1	0.02	13	320	6	< 2	5	58	0.11	< 10	< 10	51	< 10	94

CERTIFICATION: _____

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VANCOUVER, BC
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Page Number :4-A
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Certificate Date: 04-FEB-97
Invoice No. :19712420
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712420

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
3N 10+25E	201	229	< 5	< 0.2	2.02	< 2	160	< 0.5	2	0.46	< 0.5	7	12	19	1.93	< 10	< 1	0.17	< 10	0.27	1560
3N 10+50E	201	229	< 5	< 0.2	2.13	2	160	< 0.5	< 2	0.43	< 0.5	6	9	16	1.76	< 10	< 1	0.17	< 10	0.20	1265
3N 10+75E	201	229	< 5	< 0.2	2.46	< 2	150	< 0.5	< 2	0.33	< 0.5	6	12	14	2.15	< 10	< 1	0.18	< 10	0.25	870
3N 11+00E	201	229	< 5	< 0.2	2.57	4	160	< 0.5	< 2	0.37	< 0.5	6	11	15	2.02	< 10	< 1	0.12	< 10	0.24	920
3N 11+25E	201	229	< 5	< 0.2	1.44	4	170	< 0.5	< 2	0.31	< 0.5	6	9	12	1.69	< 10	< 1	0.16	< 10	0.19	900
3N 11+50E	201	229	< 5	< 0.2	2.09	2	140	< 0.5	< 2	0.41	< 0.5	6	11	13	2.00	< 10	< 1	0.14	< 10	0.25	735
3N 11+75E	201	229	< 5	< 0.2	2.00	6	160	< 0.5	< 2	0.86	< 0.5	7	10	17	2.06	< 10	< 1	0.27	< 10	0.29	1140
3N 12+00E	201	229	< 5	< 0.2	1.69	2	210	< 0.5	< 2	0.57	< 0.5	6	11	17	1.99	< 10	< 1	0.26	< 10	0.25	1960
3N 12+25E	201	229	< 5	< 0.2	3.03	2	100	< 0.5	< 2	0.74	< 0.5	10	14	46	2.47	< 10	< 1	0.21	< 10	0.43	735
3N 12+50E	201	229	< 5	< 0.2	2.20	6	180	0.5	< 2	0.79	< 0.5	7	17	29	2.93	< 10	< 1	0.12	20	0.39	845
3N 12+75E	201	229	< 5	< 0.2	1.79	2	150	< 0.5	< 2	0.82	0.5	7	12	11	2.03	< 10	< 1	0.20	< 10	0.32	760
3N 13+00E	201	229	< 5	< 0.2	2.23	12	230	< 0.5	< 2	0.98	< 0.5	8	13	35	2.32	< 10	< 1	0.28	< 10	0.38	1510
3N 13+25E(A)	201	229	< 5	< 0.2	1.87	< 2	150	< 0.5	< 2	1.76	1.0	10	12	45	1.98	< 10	< 1	0.30	< 10	0.38	2590
3N 13+25E(B)	201	229	< 5	< 0.2	2.35	2	210	< 0.5	< 2	0.45	< 0.5	6	11	19	1.92	< 10	< 1	0.17	< 10	0.24	2160
3N 13+50E	201	229	< 5	< 0.2	3.03	6	190	< 0.5	< 2	0.82	0.5	13	20	33	3.21	< 10	1	0.31	10	0.58	1300
3N 13+75E(A)	201	229	< 5	< 0.2	2.63	2	160	< 0.5	< 2	0.66	< 0.5	8	21	14	2.83	< 10	< 1	0.29	10	0.42	1040
3N 13+75E(B)	201	229	< 5	< 0.2	2.76	6	110	< 0.5	< 2	0.51	< 0.5	8	20	17	2.61	< 10	1	0.21	10	0.41	605
3N 14+00E(A)	201	229	< 5	< 0.2	1.42	< 2	180	< 0.5	< 2	0.13	0.5	4	8	16	1.29	< 10	1	0.11	< 10	0.21	1805
3N 14+00E(B)	201	229	< 5	< 0.2	3.09	< 2	160	< 0.5	< 2	0.44	< 0.5	6	14	14	3.11	< 10	< 1	0.19	< 10	0.27	1140
3N 14+25E	201	229	< 5	< 0.2	1.72	2	250	< 0.5	< 2	0.31	< 0.5	5	10	20	1.59	< 10	< 1	0.21	< 10	0.23	1955
3N 14+50E	201	229	< 5	< 0.2	1.81	2	290	< 0.5	< 2	0.51	0.5	5	12	21	1.80	< 10	< 1	0.25	< 10	0.25	1890
3N 14+75E	201	229	< 5	< 0.2	1.98	4	210	< 0.5	< 2	0.81	< 0.5	6	14	20	1.80	< 10	< 1	0.19	< 10	0.28	1250
3N 15+00E	201	229	< 5	< 0.2	2.12	2	260	< 0.5	< 2	0.84	0.5	8	16	33	2.11	< 10	< 1	0.19	< 10	0.36	1510
3N 15+25E	201	229	< 5	< 0.2	2.05	2	210	< 0.5	< 2	0.60	< 0.5	5	11	22	1.61	< 10	< 1	0.23	< 10	0.22	1330
3N 15+50E	201	229	< 5	< 0.2	1.89	8	220	< 0.5	< 2	0.99	0.5	4	10	25	1.45	< 10	< 1	0.14	< 10	0.23	1140
3N 15+75E	201	229	< 5	< 0.2	2.67	< 2	250	< 0.5	< 2	0.77	< 0.5	7	12	27	2.03	< 10	< 1	0.31	< 10	0.29	1685
3N 16+00E	201	229	< 5	< 0.2	2.83	2	180	< 0.5	< 2	0.60	< 0.5	8	16	35	2.46	< 10	< 1	0.33	10	0.37	1130
3N 16+25E	201	229	< 5	< 0.2	1.96	< 2	260	< 0.5	< 2	0.93	< 0.5	6	9	10	1.63	< 10	< 1	0.35	< 10	0.28	1580
3N 16+50E	201	229	< 5	< 0.2	2.21	8	200	< 0.5	< 2	1.09	< 0.5	6	9	12	1.62	< 10	< 1	0.27	< 10	0.27	1005
3N 16+75E	201	229	< 5	< 0.2	2.05	< 2	210	< 0.5	< 2	1.16	0.5	5	9	11	1.63	< 10	< 1	0.38	< 10	0.27	1240
3N 17+00E	201	229	< 5	< 0.2	2.15	8	180	< 0.5	< 2	1.02	< 0.5	6	12	17	2.01	< 10	< 1	0.34	< 10	0.34	1365
3S 14+25E	201	229	< 5	< 0.2	1.36	< 2	120	< 0.5	< 2	0.83	0.5	5	7	25	1.25	< 10	< 1	0.15	< 10	0.20	2950
3S 14+50E	201	229	< 5	< 0.2	2.37	6	210	< 0.5	< 2	0.77	< 0.5	10	11	44	2.64	< 10	< 1	0.30	10	0.50	1410
3S 14+75E	201	229	< 5	< 0.2	2.63	2	110	< 0.5	< 2	0.46	< 0.5	7	15	19	2.37	< 10	< 1	0.15	< 10	0.31	510
3S 15+00E	201	229	< 5	< 0.2	2.74	2	210	< 0.5	< 2	0.64	< 0.5	8	13	27	2.91	< 10	< 1	0.25	< 10	0.36	1480
3S 15+25E	201	229	< 5	< 0.2	2.96	< 2	210	< 0.5	< 2	0.71	< 0.5	9	12	15	2.31	< 10	< 1	0.19	< 10	0.36	1470
3S 15+50E	201	229	< 5	< 0.2	2.26	< 2	210	< 0.5	< 2	0.85	< 0.5	7	11	24	1.91	< 10	< 1	0.14	< 10	0.29	1295
3S 15+75E	201	229	< 5	< 0.2	3.20	2	200	< 0.5	< 2	0.89	< 0.5	10	13	14	2.60	< 10	< 1	0.23	< 10	0.44	1095
3S 16+00E	201	229	< 5	< 0.2	2.86	10	280	< 0.5	< 2	0.89	0.5	10	13	30	2.34	< 10	< 1	0.18	< 10	0.36	1335
3S 16+25E	201	229	< 5	< 0.2	2.42	< 2	190	< 0.5	< 2	0.64	< 0.5	6	17	19	2.34	< 10	1	0.21	< 10	0.42	1330

CERTIFICATION: Hant Bacchen

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Page Number :4-B
Total Pages :6
Certificate Date: 04-FEB-97
Invoice No. :19712420
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712420

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
3N 10+25E	201	229	1	0.01	9	260	6	< 2	3	50	0.09	< 10	< 10	35	< 10	100
3N 10+50E	201	229	< 1	0.02	8	270	6	< 2	3	49	0.09	< 10	< 10	33	< 10	86
3N 10+75E	201	229	1	0.02	9	200	6	2	3	37	0.11	< 10	< 10	41	< 10	76
3N 11+00E	201	229	< 1	0.03	9	230	6	< 2	3	47	0.11	< 10	< 10	41	< 10	68
3N 11+25E	201	229	< 1	0.01	6	380	4	< 2	3	35	0.07	< 10	< 10	34	< 10	80
3N 11+50E	201	229	< 1	0.02	8	140	6	< 2	4	47	0.10	< 10	< 10	38	< 10	56
3N 11+75E	201	229	< 1	0.01	9	470	8	< 2	3	72	0.08	< 10	< 10	41	< 10	64
3N 12+00E	201	229	< 1	0.01	8	460	2	2	3	74	0.07	< 10	< 10	35	< 10	86
3N 12+25E	201	229	< 1	0.02	14	410	6	< 2	4	85	0.07	< 10	< 10	47	< 10	90
3N 12+50E	201	229	< 1	0.03	12	1160	4	< 2	6	87	0.06	< 10	< 10	45	< 10	88
3N 12+75E	201	229	< 1	0.03	14	650	8	< 2	3	66	0.07	< 10	< 10	35	< 10	150
3N 13+00E	201	229	< 1	0.04	13	680	4	2	4	93	0.08	< 10	< 10	38	< 10	170
3N 13+25E(A)	201	229	1	0.02	11	770	6	2	4	162	0.06	< 10	< 10	37	< 10	128
3N 13+25E(B)	201	229	1	0.01	9	580	2	< 2	3	45	0.09	< 10	< 10	53	< 10	142
3N 13+50E	201	229	< 1	0.01	25	490	6	< 2	5	64	0.09	< 10	< 10	53	< 10	88
3N 13+75E(A)	201	229	< 1	0.03	13	310	6	< 2	5	60	0.13	< 10	< 10	55	< 10	58
3N 13+75E(B)	201	229	< 1	0.01	13	490	4	< 2	5	57	0.13	< 10	< 10	59	< 10	30
3N 14+00E(A)	201	229	1	0.01	5	580	2	< 2	1	56	0.05	< 10	< 10	23	< 10	86
3N 14+00E(B)	201	229	< 1	0.03	8	150	6	< 2	4	45	0.13	< 10	< 10	44	< 10	74
3N 14+25E	201	229	1	0.01	7	520	6	< 2	3	60	0.07	< 10	< 10	30	< 10	120
3N 14+50E	201	229	< 1	0.01	8	660	4	< 2	3	59	0.07	< 10	< 10	35	< 10	106
3N 14+75E	201	229	1	0.01	9	800	8	< 2	3	76	0.08	< 10	< 10	34	< 10	90
3N 15+00E	201	229	< 1	0.01	10	1150	6	< 2	4	85	0.09	< 10	< 10	42	< 10	120
3N 15+25E	201	229	< 1	0.02	8	1370	6	< 2	2	58	0.07	< 10	< 10	30	< 10	96
3N 15+50E	201	229	< 1	0.01	7	1180	6	< 2	2	79	0.07	< 10	< 10	25	< 10	134
3N 15+75E	201	229	< 1	0.01	8	540	6	2	4	69	0.10	< 10	< 10	36	< 10	124
3N 16+00E	201	229	< 1	0.02	10	530	6	< 2	5	60	0.11	< 10	< 10	48	< 10	92
3N 16+25E	201	229	< 1	0.02	7	820	6	< 2	3	75	0.07	< 10	< 10	29	< 10	136
3N 16+50E	201	229	< 1	0.02	7	1400	4	< 2	2	73	0.06	< 10	< 10	28	< 10	112
3N 16+75E	201	229	1	0.01	7	1340	6	2	2	89	0.06	< 10	< 10	26	< 10	134
3N 17+00E	201	229	< 1	0.01	8	820	8	< 2	4	79	0.08	< 10	< 10	37	< 10	128
3S 14+25E	201	229	4	0.01	6	370	4	< 2	2	87	0.05	< 10	< 10	23	< 10	90
3S 14+50E	201	229	1	0.01	11	350	8	< 2	5	85	0.11	< 10	< 10	56	< 10	90
3S 14+75E	201	229	< 1	0.03	9	290	6	< 2	4	55	0.11	< 10	< 10	45	< 10	64
3S 15+00E	201	229	< 1	0.04	10	1030	4	< 2	3	90	0.10	< 10	< 10	43	< 10	132
3S 15+25E	201	229	< 1	0.04	9	830	2	2	3	155	0.10	< 10	< 10	46	< 10	96
3S 15+50E	201	229	< 1	0.03	9	880	6	< 2	3	95	0.08	< 10	< 10	41	< 10	88
3S 15+75E	201	229	< 1	0.05	10	460	6	< 2	3	143	0.12	< 10	< 10	50	< 10	114
3S 16+00E	201	229	< 1	0.03	11	630	8	2	3	106	0.11	< 10	< 10	54	< 10	108
3S 16+25E	201	229	< 1	0.05	12	350	2	< 2	4	73	0.12	< 10	< 10	48	< 10	96

CERTIFICATION: Hant Bacchen

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Project: WP CLAIMS
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Page Number :5-A
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CERTIFICATE OF ANALYSIS A9712420

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
3S 16+50E	201 229	< 5	< 0.2	2.50	2	180	< 0.5	< 2	0.56	< 0.5	7	18	28	2.52	< 10	< 1	0.27	< 10	0.49	1115
3S 16+75E	201 229	< 5	< 0.2	1.46	< 2	150	< 0.5	< 2	0.42	< 0.5	6	13	14	1.84	< 10	< 1	0.07	< 10	0.31	475
3S 17+00E	201 229	< 5	< 0.2	2.78	6	250	< 0.5	< 2	0.58	< 0.5	6	17	22	2.20	< 10	< 1	0.14	< 10	0.43	1250
4N 02+75E	201 229	< 5	< 0.2	1.62	4	150	< 0.5	< 2	0.30	< 0.5	3	10	9	1.39	< 10	< 1	0.19	< 10	0.13	740
4N 03+25E	201 229	< 5	< 0.2	1.60	6	140	< 0.5	< 2	0.29	< 0.5	5	11	15	1.55	< 10	< 1	0.14	< 10	0.20	525
4N 03+75E	201 229	< 5	< 0.2	1.38	2	110	< 0.5	< 2	0.19	< 0.5	3	8	7	1.16	< 10	< 1	0.10	< 10	0.12	905
4N 04+25E	201 229	< 5	< 0.2	2.04	< 2	200	< 0.5	< 2	0.25	< 0.5	5	11	13	1.64	< 10	< 1	0.11	< 10	0.20	420
4N 04+75E	201 229	< 5	< 0.2	1.59	< 2	140	< 0.5	< 2	0.18	< 0.5	4	8	7	1.14	< 10	< 1	0.12	< 10	0.15	755
4N 05+25E	201 229	< 5	< 0.2	1.18	< 2	110	< 0.5	< 2	0.18	< 0.5	2	7	6	1.15	< 10	< 1	0.11	< 10	0.11	650
4N 05+75E	201 229	< 5	< 0.2	1.55	< 2	140	< 0.5	< 2	0.37	< 0.5	4	10	11	1.47	< 10	< 1	0.13	< 10	0.20	700
4N 06+25E	201 229	< 5	< 0.2	1.48	2	150	< 0.5	< 2	0.48	< 0.5	4	9	9	1.32	< 10	< 1	0.11	< 10	0.18	435
4N 06+75E	201 229	< 5	< 0.2	1.88	< 2	160	< 0.5	< 2	0.26	< 0.5	4	11	10	1.58	< 10	< 1	0.13	< 10	0.19	295
4N 07+25E	201 229	< 5	< 0.2	2.08	2	150	< 0.5	< 2	0.26	< 0.5	4	10	7	1.67	< 10	< 1	0.14	< 10	0.28	815
4N 07+75E	201 229	< 5	0.2	2.38	6	210	< 0.5	< 2	0.55	< 0.5	9	14	21	2.58	< 10	1	0.22	10	0.44	2060
4N 08+25E	201 229	< 5	< 0.2	2.50	8	330	< 0.5	< 2	0.69	0.5	3	12	15	2.33	< 10	< 1	0.15	< 10	0.27	2830
4N 08+75E	201 229	< 5	0.2	2.58	2	160	< 0.5	< 2	0.51	< 0.5	6	13	18	2.10	< 10	< 1	0.23	< 10	0.28	1485
4N 09+25E	201 229	< 5	< 0.2	2.40	< 2	190	< 0.5	< 2	0.39	0.5	5	11	11	1.97	< 10	< 1	0.11	< 10	0.35	1550
4N 09+75E	201 229	< 5	< 0.2	2.36	< 2	190	< 0.5	< 2	0.58	< 0.5	6	12	14	2.10	< 10	< 1	0.19	< 10	0.35	1555
4N 10+25E	201 229	< 5	< 0.2	1.73	6	150	< 0.5	< 2	0.40	< 0.5	4	10	11	1.62	< 10	< 1	0.18	< 10	0.20	1615
4N 10+75E	201 229	< 5	< 0.2	1.57	4	70	< 0.5	< 2	0.36	< 0.5	5	7	13	1.58	< 10	1	0.10	< 10	0.17	795
4N 11+25E(A)	201 229	< 5	< 0.2	1.83	< 2	170	< 0.5	< 2	0.47	< 0.5	7	13	25	2.08	< 10	1	0.35	< 10	0.38	1345
4N 11+25E(B)	201 229	< 5	< 0.2	1.80	4	210	< 0.5	< 2	0.89	< 0.5	8	14	20	2.47	< 10	< 1	0.14	10	0.43	610
4N 11+50E	201 229	< 5	< 0.2	2.44	< 2	240	< 0.5	< 2	0.63	< 0.5	7	13	22	2.19	< 10	1	0.20	< 10	0.34	1690
4N 11+75E(A)	201 229	< 5	< 0.2	2.16	< 2	200	< 0.5	< 2	0.42	< 0.5	6	11	15	2.05	< 10	< 1	0.21	< 10	0.27	1595
4N 11+75E(B)	201 229	< 5	< 0.2	2.86	2	160	< 0.5	< 2	0.54	< 0.5	8	14	23	2.51	< 10	< 1	0.14	10	0.34	935
4N 12+00E	201 229	< 5	< 0.2	1.76	< 2	130	< 0.5	< 2	0.65	< 0.5	6	13	17	2.00	< 10	1	0.29	< 10	0.35	1195
4N 12+25E(A)	201 229	< 5	< 0.2	1.81	2	150	< 0.5	< 2	0.56	< 0.5	8	15	31	2.23	< 10	< 1	0.21	< 10	0.35	1010
4N 12+25E(B)	201 229	< 5	< 0.2	2.26	6	310	< 0.5	< 2	0.68	< 0.5	9	16	53	2.89	< 10	< 1	0.19	< 10	0.48	470
4N 12+50E	201 229	< 5	< 0.2	1.92	< 2	140	< 0.5	< 2	0.65	< 0.5	8	16	24	2.43	< 10	< 1	0.30	10	0.40	965
4N 12+75E	201 229	< 5	< 0.2	2.50	8	260	< 0.5	< 2	0.78	0.5	10	18	44	2.91	< 10	< 1	0.33	10	0.53	1570
4N 13+00E	201 229	< 5	< 0.2	2.14	2	190	< 0.5	< 2	0.48	< 0.5	5	14	15	2.05	< 10	< 1	0.19	< 10	0.27	1495
4N 13+25E	201 229	< 5	< 0.2	2.46	2	210	< 0.5	< 2	0.51	0.5	5	10	26	1.80	< 10	< 1	0.20	< 10	0.22	1675
4N 13+50E	201 229	< 5	< 0.2	2.47	4	180	< 0.5	< 2	0.65	< 0.5	7	15	27	2.27	< 10	< 1	0.36	< 10	0.35	1520
4N 13+75E	201 229	< 5	< 0.2	2.13	2	150	< 0.5	< 2	0.70	0.5	8	11	27	2.06	< 10	< 1	0.28	< 10	0.31	1705
4N 14+00E	201 229	< 5	< 0.2	1.58	< 2	210	< 0.5	< 2	0.88	< 0.5	6	12	23	1.72	< 10	< 1	0.30	< 10	0.31	1410
4N 14+25E	201 229	< 5	< 0.2	1.92	2	260	< 0.5	< 2	0.94	0.5	7	13	24	1.67	< 10	< 1	0.30	< 10	0.28	1815
4N 14+50E	201 229	< 5	< 0.2	2.19	< 2	210	< 0.5	< 2	0.71	0.5	7	14	26	2.06	< 10	1	0.35	< 10	0.34	1410
4N 14+75E	201 229	< 5	< 0.2	2.18	2	250	< 0.5	< 2	0.68	< 0.5	7	12	23	1.92	< 10	< 1	0.35	< 10	0.29	1755
4N 15+00E	201 229	< 5	< 0.2	1.87	2	210	< 0.5	< 2	1.06	0.5	6	11	31	1.85	< 10	1	0.42	< 10	0.30	1680
4N 15+25E	201 229	< 5	< 0.2	1.65	10	260	< 0.5	< 2	1.03	0.5	5	8	25	1.35	< 10	< 1	0.34	< 10	0.23	1935

CERTIFICATION: _____

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

Page Number :5-B
Total Pages :6
Certificate Date: 04-FEB-97
Invoice No. : I9712420
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712420

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
3S 16+50E	201 229	< 1	0.05	13	310	6	< 2	4	62	0.13	< 10	< 10	59	< 10	76
3S 16+75E	201 229	< 1	0.05	11	600	4	< 2	3	52	0.10	< 10	< 10	41	< 10	68
3S 17+00E	201 229	1	0.03	12	580	6	< 2	3	70	0.11	< 10	< 10	48	< 10	86
4N 02+75E	201 229	< 1	0.02	8	330	2	< 2	1	37	0.08	< 10	< 10	26	< 10	90
4N 03+25E	201 229	< 1	0.02	8	790	4	< 2	2	41	0.08	< 10	< 10	31	< 10	78
4N 03+75E	201 229	< 1	0.01	5	590	2	< 2	1	27	0.06	< 10	< 10	22	< 10	32
4N 04+25E	201 229	< 1	0.02	8	910	4	4	2	40	0.08	< 10	< 10	28	< 10	32
4N 04+75E	201 229	< 1	0.03	6	330	2	2	1	29	0.08	< 10	< 10	26	< 10	36
4N 05+25E	201 229	< 1	0.02	4	320	2	< 2	1	22	0.07	< 10	< 10	23	< 10	60
4N 05+75E	201 229	< 1	0.02	8	470	4	< 2	2	48	0.08	< 10	< 10	30	< 10	74
4N 06+25E	201 229	< 1	0.02	8	1150	2	< 2	1	64	0.07	< 10	< 10	27	< 10	64
4N 06+75E	201 229	< 1	0.03	11	1090	4	< 2	2	37	0.08	< 10	< 10	32	< 10	82
4N 07+25E	201 229	< 1	0.03	8	240	4	2	2	36	0.09	< 10	< 10	32	< 10	64
4N 07+75E	201 229	< 1	0.01	17	330	6	2	4	57	0.08	< 10	< 10	44	< 10	116
4N 08+25E	201 229	1	0.01	15	420	8	2	4	71	0.08	< 10	< 10	33	< 10	152
4N 08+75E	201 229	1	0.03	16	560	4	< 2	4	63	0.09	< 10	< 10	38	< 10	112
4N 09+25E	201 229	1	0.03	12	300	6	< 2	3	46	0.09	< 10	< 10	34	< 10	112
4N 09+75E	201 229	< 1	0.02	14	320	4	< 2	3	58	0.09	< 10	< 10	35	< 10	142
4N 10+25E	201 229	< 1	0.02	8	360	4	2	2	46	0.08	< 10	< 10	30	< 10	120
4N 10+75E	201 229	< 1	0.03	6	270	2	2	1	34	0.07	< 10	< 10	33	< 10	78
4N 11+25E(A)	201 229	< 1	0.01	11	590	6	< 2	4	54	0.08	< 10	< 10	41	< 10	80
4N 11+25E(B)	201 229	1	0.03	9	770	8	< 2	3	33	0.07	< 10	< 10	51	< 10	70
4N 11+50E	201 229	< 1	0.03	9	620	2	2	4	62	0.09	< 10	< 10	41	< 10	172
4N 11+75E(A)	201 229	1	0.03	9	310	2	< 2	3	47	0.10	< 10	< 10	42	< 10	110
4N 11+75E(B)	201 229	< 1	0.03	12	210	6	< 2	5	54	0.11	< 10	< 10	49	< 10	68
4N 12+00E	201 229	< 1	0.03	8	330	2	< 2	4	60	0.10	< 10	< 10	42	< 10	80
4N 12+25E(A)	201 229	< 1	0.02	11	300	6	2	4	52	0.09	< 10	< 10	43	< 10	64
4N 12+25E(B)	201 229	< 1	0.03	12	170	4	< 2	5	100	0.11	< 10	< 10	69	< 10	50
4N 12+50E	201 229	< 1	0.02	10	330	6	< 2	5	83	0.12	< 10	< 10	54	< 10	64
4N 12+75E	201 229	1	0.03	15	540	6	< 2	6	80	0.12	< 10	< 10	64	< 10	108
4N 13+00E	201 229	< 1	0.03	8	280	6	< 2	4	47	0.11	< 10	< 10	40	< 10	104
4N 13+25E	201 229	1	0.03	9	490	6	< 2	3	42	0.09	< 10	< 10	30	< 10	132
4N 13+50E	201 229	< 1	0.02	10	460	8	< 2	4	51	0.11	< 10	< 10	40	< 10	98
4N 13+75E	201 229	< 1	0.01	9	440	6	< 2	4	59	0.08	< 10	< 10	41	< 10	122
4N 14+00E	201 229	< 1	0.01	8	700	6	< 2	3	66	0.06	< 10	< 10	31	< 10	138
4N 14+25E	201 229	1	0.01	8	820	6	< 2	3	68	0.07	< 10	< 10	30	< 10	110
4N 14+50E	201 229	1	0.01	9	640	8	< 2	4	58	0.09	< 10	< 10	38	< 10	88
4N 14+75E	201 229	< 1	0.02	9	730	6	< 2	3	59	0.09	< 10	< 10	37	< 10	112
4N 15+00E	201 229	< 1	0.01	9	1390	6	< 2	3	76	0.07	< 10	< 10	35	< 10	144
4N 15+25E	201 229	< 1	0.02	6	1860	4	< 2	2	73	0.05	< 10	< 10	25	< 10	150

CERTIFICATION: _____

Chemex Labs Ltd.

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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN:W.SALEKEN CC:GRANT CROOKER

Page Number :8-A
Total Pages :8
Certificate Date: 04-FEB-97
Invoice No. :19712420
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712420

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
4N 15+50E	201	229	< 5	< 0.2	1.66	6	230	< 0.5	< 2	1.06	0.5	4	8	27	1.52	< 10	< 1	0.20	< 10	0.22	1570
4N 15+75E	201	229	< 5	< 0.2	2.59	< 2	210	< 0.5	2	0.65	0.5	8	17	30	2.39	< 10	< 1	0.27	10	0.10	1470
4N 16+00E	201	229	< 5	< 0.2	2.56	6	180	< 0.5	< 2	0.66	0.5	6	10	25	2.02	< 10	< 1	0.29	< 10	0.26	1170
4N 16+25E	201	229	< 5	< 0.2	2.62	< 2	230	< 0.5	< 2	0.79	0.5	7	12	33	2.30	< 10	1	0.34	< 10	0.32	1575
4N 16+50E	201	229	< 5	< 0.2	1.28	6	210	< 0.5	< 2	1.18	0.5	4	6	25	1.18	< 10	< 1	0.38	< 10	0.18	1640
4N 16+75E	201	229	< 5	< 0.2	1.21	< 2	210	< 0.5	< 2	1.68	0.5	4	5	25	1.05	< 10	< 1	0.29	< 10	0.18	1645
4N 17+00E	201	229	< 5	< 0.2	1.60	6	240	< 0.5	< 2	1.39	0.5	5	9	16	1.66	< 10	< 1	0.33	< 10	0.27	1445
4N 00+25N	201	229	< 5	< 0.2	1.36	< 2	150	< 0.5	< 2	0.28	< 0.5	3	7	5	1.32	< 10	< 1	0.12	< 10	0.12	885
4N 00+50N	201	229	< 5	< 0.2	1.01	< 2	220	< 0.5	< 2	0.22	< 0.5	2	5	6	1.17	< 10	< 1	0.12	< 10	0.13	720
4N 00+75N	201	229	< 5	< 0.2	1.05	< 2	150	< 0.5	< 2	0.26	0.5	3	6	6	1.17	< 10	< 1	0.12	< 10	0.12	735
4N 01+00W	201	229	< 5	< 0.2	1.79	< 2	480	< 0.5	< 2	0.46	0.5	4	6	11	1.88	< 10	< 1	0.31	< 10	0.37	760
4N 01+25W	201	229	< 5	< 0.2	1.71	< 2	210	< 0.5	< 2	0.48	0.5	6	9	11	1.83	< 10	< 1	0.22	< 10	0.24	915
4N 01+50W	201	229	< 5	< 0.2	1.73	< 2	190	< 0.5	< 2	0.26	< 0.5	4	8	9	1.54	< 10	< 1	0.18	< 10	0.18	530
4N 01+75W	201	229	< 5	< 0.2	1.59	< 2	210	< 0.5	< 2	0.27	< 0.5	3	9	9	1.53	< 10	< 1	0.15	< 10	0.19	555
4N 02+00W	201	229	< 5	< 0.2	1.43	< 2	280	< 0.5	< 2	0.32	0.5	4	8	9	1.67	< 10	< 1	0.14	< 10	0.20	1050
4N 02+25W	201	229	< 5	< 0.2	1.58	< 2	160	< 0.5	< 2	0.33	< 0.5	4	10	8	1.63	< 10	< 1	0.13	< 10	0.21	605
4N 02+50W	201	229	< 5	< 0.2	1.77	< 2	180	< 0.5	< 2	0.36	< 0.5	3	8	8	1.60	< 10	< 1	0.13	< 10	0.18	590
4N 02+75W	201	229	< 5	< 0.2	1.70	< 2	160	< 0.5	< 2	0.29	< 0.5	3	8	7	1.62	< 10	< 1	0.13	< 10	0.15	695
4N 03+00W	201	229	< 5	0.2	1.68	< 2	180	< 0.5	< 2	0.27	< 0.5	3	8	7	1.63	< 10	< 1	0.10	< 10	0.14	675
4S 13+25E	201	229	< 5	< 0.2	1.64	6	170	< 0.5	< 2	3.20	0.5	7	12	33	2.47	< 10	< 1	0.16	< 10	0.44	1105
4S 13+50E	201	229	< 5	< 0.2	2.22	< 2	120	< 0.5	2	0.36	0.5	7	9	16	2.25	< 10	< 1	0.10	< 10	0.33	445
4S 13+75E	201	229	< 5	< 0.2	3.12	< 2	300	< 0.5	< 2	0.61	1.5	7	11	21	2.24	< 10	< 1	0.20	< 10	0.27	2740
4S 14+00E	201	229	< 5	< 0.2	2.51	2	180	< 0.5	< 2	0.52	0.5	7	16	22	2.34	< 10	< 1	0.11	< 10	0.41	935
4S 14+25E	201	229	< 5	< 0.2	1.77	< 2	210	< 0.5	< 2	0.48	0.5	5	10	14	1.66	< 10	< 1	0.16	< 10	0.24	1350
4S 14+50E	201	229	< 5	< 0.2	2.11	< 2	270	< 0.5	2	0.56	1.0	6	11	30	1.87	< 10	< 1	0.15	< 10	0.26	1640
4S 14+75E	201	229	< 5	< 0.2	2.59	2	290	< 0.5	< 2	0.53	0.5	6	11	17	1.94	< 10	< 1	0.21	< 10	0.24	1985
4S 15+00E	201	229	< 5	0.2	2.92	< 2	290	< 0.5	2	0.81	0.5	7	13	21	2.17	< 10	< 1	0.21	< 10	0.32	1690
4S 15+25E	201	229	< 5	< 0.2	1.49	2	140	< 0.5	< 2	0.38	0.5	4	6	15	1.26	< 10	< 1	0.08	< 10	0.15	1370
4S 15+50E	201	229	< 5	< 0.2	2.08	< 2	190	< 0.5	< 2	0.37	< 0.5	4	8	15	1.51	< 10	< 1	0.09	< 10	0.19	1565
4S 15+75E	201	229	< 5	< 0.2	2.18	6	310	< 0.5	< 2	0.65	0.5	7	11	23	2.13	< 10	< 1	0.14	< 10	0.27	2200
4S 16+00E	201	229	< 5	< 0.2	2.68	< 2	250	< 0.5	< 2	0.41	< 0.5	5	9	13	1.80	< 10	< 1	0.10	< 10	0.22	1215
4S 16+25E	201	229	< 5	< 0.2	3.43	2	380	< 0.5	< 2	0.39	0.5	6	11	19	2.19	< 10	< 1	0.09	< 10	0.24	1470
4S 16+50E	201	229	< 5	< 0.2	1.13	< 2	290	< 0.5	< 2	0.46	0.5	4	7	13	1.14	< 10	< 1	0.12	< 10	0.15	1415
4S 16+75E	201	229	< 5	0.2	1.07	4	490	< 0.5	< 2	1.15	0.5	3	6	22	1.05	< 10	< 1	0.48	< 10	0.18	1390
4S 17+00E	201	229	< 5	< 0.2	2.15	< 2	140	< 0.5	< 2	0.37	< 0.5	4	9	10	1.70	< 10	< 1	0.09	< 10	0.25	950

CERTIFICATION: Hunt Buckler

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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
4N 15+50E	201	229	1	0.02	8	770	6	< 2	2	69	0.07	< 10	< 10	27	< 10	160
4N 15+75E	201	229	1	0.01	10	500	4	< 2	1	68	0.10	< 10	< 10	35	< 10	126
4N 16+00E	201	229	1	0.03	8	850	10	< 2	2	69	0.10	< 10	< 10	40	< 10	150
4N 16+25E	201	229	1	0.01	8	660	6	< 2	4	69	0.10	< 10	< 10	21	< 10	160
4N 16+50E	201	229	1	0.01	5	1370	6	< 2	1	77	0.04	< 10	< 10	16	< 10	192
4N 16+75E	201	229	1	0.01	5	1680	2	< 2	1	91	0.03	< 10	< 10	28	< 10	152
4N 17+00E	201	229	1	0.01	7	1820	6	< 2	5	109	0.05	< 10	< 10	27	< 10	100
4N 00+25N	201	229	< 1	0.01	6	440	4	< 2	1	36	0.07	< 10	< 10	24	< 10	108
4N 00+50N	201	229	< 1	0.01	3	160	2	< 2	1	64	0.05	< 10	< 10	23	< 10	96
4N 00+75N	201	229	< 1	0.01	4	290	2	< 2	1	38	0.05	< 10	< 10			
4N 01+00W	201	229	1	0.01	4	290	6	< 2	2	193	0.03	< 10	< 10	31	< 10	148
4N 01+25W	201	229	1	0.01	6	270	2	< 2	2	69	0.06	< 10	< 10	34	< 10	186
4N 01+50W	201	229	< 1	0.02	6	300	6	< 2	1	69	0.08	< 10	< 10	30	< 10	116
4N 01+75W	201	229	1	0.01	5	230	6	< 2	2	52	0.08	< 10	< 10	30	< 10	106
4N 02+00W	201	229	1	0.01	5	290	2	< 2	2	58	0.08	< 10	< 10	35	< 10	118
4N 02+25W	201	229	< 1	0.01	6	240	2	< 2	1	58	0.08	< 10	< 10	32	< 10	72
4N 02+50W	201	229	< 1	0.02	6	290	2	< 2	2	40	0.06	< 10	< 10	31	< 10	76
4N 02+75W	201	229	< 1	0.01	6	370	2	< 2	2	33	0.08	< 10	< 10	33	< 10	104
4N 03+00W	201	229	< 1	0.01	6	480	4	< 2	1	31	0.07	< 10	< 10	29	< 10	86
4S 13+25E	201	229	1	0.04	12	870	2	< 2	4	130	0.08	< 10	< 10	56	< 10	92
4S 13+50E	201	229	< 1	0.04	9	190	2	< 2	3	44	0.09	< 10	< 10	39	< 10	96
4S 13+75E	201	229	1	0.01	8	180	8	< 2	3	78	0.08	< 10	< 10	38	< 10	178
4S 14+00E	201	229	< 1	0.03	11	305	4	< 2	4	65	0.11	< 10	< 10	54	< 10	74
4S 14+25E	201	229	1	0.03	8	250	4	< 2	3	55	0.07	< 10	< 10	31	< 10	90
4S 14+50E	201	229	1	0.02	9	430	6	< 2	3	73	0.08	< 10	< 10	37	< 10	120
4S 14+75E	201	229	< 1	0.03	9	390	6	< 2	3	75	0.09	< 10	< 10	38	< 10	170
4S 15+00E	201	229	1	0.03	9	400	10	< 2	3	99	0.11	< 10	< 10	47	< 10	86
4S 15+25E	201	229	1	0.03	5	380	2	< 2	1	40	0.06	< 10	< 10	27	< 10	52
4S 15+50E	201	229	< 1	0.03	6	710	6	< 2	2	67	0.08	< 10	< 10	30	< 10	110
4S 15+75E	201	229	1	0.03	9	510	4	< 2	3	88	0.11	< 10	< 10	46	< 10	114
4S 16+00E	201	229	< 1	0.03	7	240	4	< 2	3	66	0.10	< 10	< 10	39	< 10	62
4S 16+25E	201	229	1	0.02	9	990	8	< 2	3	49	0.10	< 10	< 10	45	< 10	78
4S 16+50E	201	229	1	0.02	5	1520	2	< 2	1	68	0.06	< 10	< 10	27	< 10	102
4S 16+75E	201	229	1	0.02	5	1390	4	< 2	1	146	0.04	< 10	< 10	21	< 10	220
4S 17+00E	201	229	< 1	0.03	7	580	4	< 2	2	43	0.08	< 10	< 10	38	< 10	66

CERTIFICATION: Hunt Buckler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD.

6978 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number : 1-A
Total Pages : 2
Certificate Date: 31-JAN-97
Invoice No. : 19712056
P.O. Number : 012
Account : LOY

CERTIFICATE OF ANALYSIS A9712056

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
0S 0+25W	201 229	< 5	< 0.2	2.08	10	280	< 0.5	< 2	0.36	< 0.5	4	10	13	1.6[illegible]		< 1	0.18	< 10	0.21	520
0S 0+75W	201 229	< 5	< 0.2	1.10	6	150	< 0.5	< [illegible]	0.20	< 0.5	4	6	6	1.0[illegible]		< 1	0.08	< 10	0.11	745
0S 1+25W	201 229	< 5	< 0.2	1.66	6	250	< 0.5		0.18	< 0.5	4	7	8	1.4[illegible]	[illegible]	< 1	0.11	< 10	0.11	530
0S 1+75W	201 229	< 5	< 0.2	1.52	4	330	< 0.5		[illegible]1	< 0.5	4	9	9	1.41		< 1	0.13	< 10	0.16	860
0S 2+25W	201 229	< 5	0.2	1.37	4	150	< 0.5		[illegible]5	< 0.5	4	8	10	1.29	10	< 1	0.09	< 10	0.14	455
0S 2+75W	201 229	< 5	0.2	1.91	10	120	< 0.5		[illegible]4	< 0.5	6	12	23	2.14	< 10	< 1	0.08	< 10	0.12	705
0S 3+25W	201 229	< 5	< 0.2	1.99	2	160	< 0.5		[illegible]33	< 0.5	5	11	17	1.97	< 10	< 1	0.11	< 10	0.13	1100
0S 3+75W	201 229	< 5	0.2	2.56	6	220	< 0.5		0.10	< 0.5	6	12	16	2.06	< 10	< 1	0.08	< 10	0.21	1475
0S 4+25W	201 229	< 5	0.2	1.59	< 2	110	< 0.5		0.24	< 0.5	4	10	9	1.45	< 10	< 1	0.09	< 10	0.15	685
0S 4+75W	201 229	< 5	< 0.2	1.66	2	90	< 0.5		0.25	< 0.5	3	9	8	1.46	< 10	< 1	0.09	< 10	0.15	330
0S 5+25W	201 229	< 5	< 0.2	1.66	4	110	< 0.5		0.24	< 0.5	4	9	10	1.57	< 10	< 1	0.10	< 10	0.16	515
0S 5+75W	201 229	< 5	0.2	1.94	8	180	< 0.5		0.24	< 0.5	4	10	11	1.82	< 10	< 1	0.10	< 10	0.16	720
0S 6+25W	201 229	< 5	0.4	1.48	8	210	< 0.5	< 2	0.25	< 0.5	4	8	7	1.10	< 10	< 1	0.08	< 10	0.12	1365
0S 6+75W	201 229	< 5	< 0.2	1.74	4	150	< 0.5	< 2	0.23	< 0.5	3	8	7	1.44	< 10	< 1	0.08	< 10	0.12	290
0S 7+25W	201 229	< 5	< 0.2	1.71	< 2	190	< 0.5	< 2	0.23	< 0.5	4	9	7	1.50	< 10	< 1	0.08	< 10	0.14	720
0S 7+75W	201 229	< 5	< 0.2	1.58	< 2	120	< 0.5	< 2	0.20	< 0.5	3	8	6	1.27	< 10	< 1	0.08	< 10	0.11	370
0S 00+25E	201 229	< 5	0.2	1.79	< 2	240	< 0.5	< 2	0.23	< 0.5	3	8	10	1.24	< 10	< 1	0.11	< 10	0.15	665
0S 00+75E	201 229	< 5	0.2	1.76	2	210	< 0.5	< 2	0.31	< 0.5	4	9	10	1.36	< 10	< 1	0.19	< 10	0.17	555
0S 01+25E	201 229	< 5	< 0.2	1.91	1	330	< 0.5	< 2	0.28	< 0.5	5	11	13	1.48	< 10	< 1	0.15	< 10	0.18	595
0S 01+75E	201 229	< 5	0.2	1.53	4	370	< 0.5	< 2	0.46	0.5	4	9	14	1.42	< 10	< 1	0.16	< 10	0.18	1180
0S 02+25E	201 229	< 5	< 0.2	1.59	2	200	< 0.5	< 2	0.34	< 0.5	4	8	11	1.22	< 10	< 1	0.11	< 10	0.17	1060
0S 02+75E	201 229	< 5	< 0.2	1.35	6	480	< 0.5	< 2	0.64	0.5	4	9	17	1.20	< 10	1	0.18	< 10	0.17	3040
0S 03+25E	201 229	< 5	< 0.2	1.72	2	270	< 0.5	< 2	0.65	< 0.5	4	10	15	1.44	< 10	< 1	0.21	< 10	0.21	1135
0S 03+75E	201 229	< 5	< 0.2	1.15	2	140	< 0.5	< 2	0.18	< 0.5	3	4	9	0.94	< 10	< 1	0.12	< 10	0.13	870
0S 04+25E	201 229	< 5	< 0.2	1.58	< 2	220	< 0.5	< 2	0.24	< 0.5	4	9	13	1.40	< 10	< 1	0.20	< 10	0.23	870
0S 04+75E	201 229	< 5	< 0.2	1.88	< 2	280	< 0.5	< 2	0.44	0.5	5	8	20	1.83	< 10	< 1	0.13	< 10	0.16	1795
0S 05+25E	201 229	< 5	< 0.2	1.99	4	260	< 0.5	< 2	0.95	0.5	5	9	27	1.62	< 10	< 1	0.19	< 10	0.21	1325
0S 05+75E	201 229	< 5	< 0.2	2.41	4	230	< 0.5	< 2	1.05	0.5	7	11	29	2.12	< 10	< 1	0.29	10	0.28	1365
0S 06+25E	201 229	< 5	0.4	2.21	14	190	0.5	< 2	0.80	0.5	13	16	45	3.17	< 10	< 1	0.28	10	0.45	1945
0S 06+75E	201 229	< 5	< 0.2	2.45	10	270	< 0.5	< 2	0.72	0.5	10	11	33	2.58	< 10	< [illegible]	0.39	10	0.29	2330
0S 07+25E	201 229	< 5	< 0.2	1.33	2	300	< 0.5	< 2	0.90	0.5	4	7	17	1.22	< 10	< 1	0.30	< 10	0.19	2810
0S 07+75E	201 229	< 5	0.2	1.99	6	180	< 0.5	< 2	0.70	< 0.5	7	11	31	2.12	< 10	< 1	0.14	< 10	0.14	1690
0S 08+25E	201 229	< 5	< 0.2	1.72	6	320	< 0.5	< 2	0.47	0.5	5	8	19	1.35	< 10	< 1	0.11	< 10	0.17	2970
0S 08+75E	201 229	< 5	0.2	1.46	< 2	330	< 0.5	< 2	1.17	0.5	4	7	27	1.26	< 10	< 1	0.31	< 10	0.18	2540
0S 09+25E	201 229	< 5	< 0.2	1.83	< 2	300	< 0.5	< 2	1.04	0.5	5	8	41	1.56	< 10	< 1	0.32	< 10	0.18	1910
0S 09+75E	201 229	< 5	< 0.2	2.28	6	160	< 0.5	< 2	0.55	0.5	8	11	26	2.01	< 10	< 1	0.18	< 10	0.29	1110
0S 10+25E	201 229	< 5	< 0.2	1.53	2	210	< 0.5	< 2	1.31	< 0.5	8	10	41	1.86	< 10	< 1	0.23	< 10	0.29	1690
0S 10+75E	201 229	< 5	< 0.2	1.58	10	180	< 0.5	< 2	0.64	< 0.5	7	8	22	1.60	< 10	< 1	0.15	< 10	0.24	1310
0S 11+25E	201 229	< 5	< 0.2	2.16	< 2	190	< 0.5	< 2	0.80	< 0.5	8	12	28	2.22	< 10	< 1	0.25	< 10	0.31	1355
0S 11+75E	201 229	< 5	< 0.2	3.76	< 2	200	< 0.5	< 2	0.78	< 0.5	12	18	19	3.50	< 10	< 1	0.25	< 10	0.62	855

CERTIFICATION: Grant Crooker

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To: GEOTEC CONSULTANTS LTD.

6978 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number : 1-B
Total Pages : 2
Certificate Date: 31-JAN-97
Invoice No. : 19712056
P.O. Number : 012
Account : LOY

CERTIFICATE OF ANALYSIS A9712056

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
0S 0+25W	201 229	< 1	0.01	7	330	2	< 2	3	115	0.07	< 10	< 10	29	< 10	138
0S 0+75W	201 229	1	0.01	8	490	2	< 2	< 1	58	0.05	< 10	< 10	22	< 10	96
0S 1+25W	201 229	< 1	0.01	8	670	< 2	< 2	1	64	0.06	< 10	< 10	26	< 10	128
0S 1+75W	201 229	< 1	0.01	7	560	4	< 2	1	60	0.06	< 10	< 10	27	< 10	170
0S 2+25W	201 229	< 1	0.01	8	1100	2	< 2	1	28	0.06	< 10	< 10	27	< 10	92
0S 2+75W	201 229	< 1	0.01	11	470	2	< 2	1	39	0.07	< 10	< 10	39	< 10	48
0S 3+25W	201 229	< 1	0.01	8	350	4	< 2	1	38	0.08	< 10	< 10	41	< 10	74
0S 3+75W	201 229	1	0.01	16	530	6	< 2	1	33	0.07	< 10	< 10	38	< 10	134
0S 4+25W	201 229	< 1	0.01	8	340	4	< 2	1	33	0.07	< 10	< 10	30	< 10	46
0S 4+75W	201 229	< 1	0.01	5	330	4	< 2	1	37	0.08	< 10	< 10	30	< 10	38
0S 5+25W	201 229	< 1	0.01	6	290	2	< 2	1	31	0.08	< 10	< 10	32	< 10	42
0S 5+75W	201 229	< 1	0.02	12	1190	2	< 2	2	31	0.07	< 10	< 10	31	< 10	92
0S 6+25W	201 229	1	0.01	9	630	2	< 2	1	34	0.07	< 10	< 10	28	< 10	118
0S 6+75W	201 229	< 1	0.01	9	280	2	< 2	1	28	0.08	< 10	< 10	28	< 10	68
0S 7+25W	201 229	< 1	0.01	8	480	2	< 2	1	29	0.08	< 10	< 10	32	< 10	94
0S 7+75W	201 229	< 1	0.01	7	460	2	< 2	1	26	0.07	< 10	< 10	26	< 10	76
0S 00+25E	201 229	1	0.02	7	390	4	< 2	1	64	0.07	< 10	< 10	23	< 10	172
0S 00+75E	201 229	< 1	0.01	6	210	2	< 2	2	78	0.08	< 10	< 10	27	< 10	78
0S 01+25E	201 229	< 1	0.01	9	230	4	< 2	2	63	0.08	< 10	< 10	28	< 10	112
0S 01+75E	201 229	2	0.01	11	790	4	< 2	1	67	0.06	< 10	< 10	37	< 10	168
0S 02+25E	201 229	1	0.01	7	340	4	< 2	1	59	0.06	< 10	< 10	24	< 10	122
0S 02+75E	201 229	4	0.01	7	690	6	< 2	2	108	0.05	< 10	< 10	30	< 10	228
0S 03+25E	201 229	1	0.01	8	710	6	< 2	2	103	0.07	< 10	< 10	27	< 10	126
0S 03+75E	201 229	1	0.01	6	940	2	< 2	1	40	0.05	< 10	< 10	18	< 10	56
0S 04+25E	201 229	< 1	0.01	7	500	6	< 2	2	69	0.05	< 10	< 10	24	< 10	112
0S 04+75E	201 229	1	0.01	13	2380	4	< 2	1	52	0.05	< 10	< 10	24	< 10	166
0S 05+25E	201 229	< 1	0.02	11	1860	4	< 2	1	90	0.05	< 10	< 10	27	< 10	104
0S 05+75E	201 229	1	0.03	16	1630	8	2	3	80	0.07	< 10	< 10	33	< 10	114
0S 06+25E	201 229	2	0.01	33	930	10	< 2	4	71	0.06	< 10	< 10	37	< 10	154
0S 06+75E	201 229	1	0.01	20	1070	10	4	4	56	0.07	< 10	< 10	34	< 10	172
0S 07+25E	201 229	1	0.01	10	740	6	< 2	1	91	0.04	< 10	< 10	19	< 10	116
0S 07+75E	201 229	1	0.01	14	1450	6	2	4	73	0.06	< 10	< 10	25	< 10	110
0S 08+25E	201 229	1	0.01	8	1020	4	< 2	2	63	0.06	< 10	< 10	25	< 10	122
0S 08+75E	201 229	< 1	0.01	7	810	4	2	1	103	0.05	< 10	< 10	24	< 10	148
0S 09+25E	201 229	< 1	0.01	7	910	4	< 2	2	142	0.06	< 10	< 10	30	< 10	158
0S 09+75E	201 229	< 1	0.03	11	1170	6	< 2	3	58	0.09	< 10	< 10	42	< 10	118
0S 10+25E	201 229	< 1	0.02	11	650	8	< 2	3	93	0.06	< 10	< 10	36	< 10	118
0S 10+75E	201 229	< 1	0.03	6	420	4	< 2	3	82	0.05	< 10	< 10	31	< 10	68
0S 11+25E	201 229	< 1	0.02	10	1160	6	< 2	4	84	0.08	< 10	< 10	49	< 10	88
0S 11+75E	201 229	< 1	0.03	10	170	6	< 2	8	87	0.09	< 10	< 10	76	< 10	82

CERTIFICATION: Grant Crooker

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To: GEOTEC CONSULTANTS LTD.
6978 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number :2-A
Total Pages :7
Certificate Date: 31-JAN-97
Invoice No. :19712056
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712056

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
1S 00+25W	201	229	< 5	< 0.2	1.63	< 2	250	< 0.5	< 2	0.33	< 0.5	4	7	8	1.31	< 10	< 1	0.11	< 10	0.15	1005
1S 00+75W	201	229	< 5	< 0.2	2.33	< 2	190	< 0.5	< 2	0.30	< 0.5	6	11	14	1.82	< 10	< 1	0.17	< 10	0.23	590
1S 01+25W	201	229	< 5	< 0.2	1.89	< 2	240	< 0.5	< 2	0.37	< 0.5	4	9	11	1.69	< 10	< 1	0.18	< 10	0.18	720
1S 01+75W	201	229	< 5	< 0.2	1.75	6	230	< 0.5	< 2	0.26	< 0.5	4	9	9	1.48	< 10	< 1	0.13	< 10	0.17	365
1S 05+25W	201	229	< 5	< 0.2	1.11	< 2	160	< 0.5	< 2	0.19	< 0.5	5	12	13	1.93	< 10	< 1	0.11	< 10	0.22	890
1S 05+75W	201	229	< 5	< 0.2	1.61	2	180	< 0.5	< 2	0.32	< 0.5	8	11	15	1.90	< 10	< 1	0.18	< 10	0.21	1235
1S 06+25W	201	229	< 5	< 0.2	1.40	2	190	< 0.5	< 2	0.22	< 0.5	7	8	11	1.65	< 10	< 1	0.09	< 10	0.13	930
1S 06+75W	201	229	< 5	< 0.2	1.40	2	220	< 0.5	< 2	0.22	< 0.5	4	8	9	1.37	< 10	< 1	0.09	< 10	0.12	740
1S 07+25W	201	229	< 5	< 0.2	1.19	< 2	180	< 0.5	< 2	0.18	< 0.5	4	9	11	1.61	< 10	< 1	0.10	< 10	0.13	530
1S 07+75W	201	229	< 5	< 0.2	1.87	< 2	160	< 0.5	< 2	0.19	< 0.5	4	8	8	1.69	< 10	< 1	0.06	< 10	0.13	360
1+00S 00+25E	201	229	< 5	< 0.2	1.66	< 2	180	< 0.5	< 2	0.26	< 0.5	6	9	11	1.64	< 10	< 1	0.11	< 10	0.17	455
1+00S 00+75E	201	229	< 5	< 0.2	2.22	4	190	< 0.5	< 2	0.47	< 0.5	5	13	17	1.73	< 10	< 1	0.16	< 10	0.23	300
1+00S 01+25E	201	229	< 5	< 0.2	2.37	4	160	< 0.5	< 2	0.50	< 0.5	8	31	27	2.60	< 10	< 1	0.24	10	0.62	460
1+00S 01+75E	201	229	< 5	< 0.2	1.98	< 2	230	< 0.5	< 2	0.34	< 0.5	6	9	10	1.83	< 10	< 1	0.14	< 10	0.19	800
1+00S 02+25E	201	229	< 5	0.2	2.43	< 2	220	< 0.5	< 2	0.34	< 0.5	9	10	15	1.74	< 10	< 1	0.19	< 10	0.21	905
1+00S 02+75E	201	229	< 5	< 0.2	2.30	< 2	190	< 0.5	< 2	0.32	0.5	5	11	16	1.65	< 10	1	0.16	< 10	0.20	915
1+00S 03+25E	201	229	< 5	< 0.2	0.81	< 2	240	< 0.5	< 2	0.59	0.5	3	4	18	0.67	< 10	< 1	0.13	< 10	0.12	1340
1+00S 03+75E	201	229	< 5	< 0.2	1.74	< 2	310	< 0.5	< 2	0.32	0.5	4	8	22	1.35	< 10	< 1	0.11	< 10	0.17	1070
1+00S 04+25E	201	229	< 5	< 0.2	2.81	< 2	220	0.5	< 2	0.50	< 0.5	7	13	21	1.81	< 10	< 1	0.24	10	0.28	715
1+00S 04+75E	201	229	< 5	< 0.2	1.53	< 2	240	< 0.5	< 2	0.70	0.5	4	7	27	1.34	< 10	< 1	0.13	< 10	0.18	1070
1+00S 05+25E	201	229	< 5	< 0.2	1.69	< 2	230	< 0.5	< 2	0.82	0.5	5	8	33	1.56	< 10	< 1	0.20	< 10	0.19	1325
1+00S 05+75E	201	229	< 5	0.2	1.75	< 2	190	< 0.5	< 2	0.98	< 0.5	6	9	31	1.78	< 10	< 1	0.23	< 10	0.21	1160
1+00S 06+25E	201	229	< 5	0.2	1.67	< 2	220	< 0.5	< 2	1.11	0.5	5	8	30	1.54	< 10	< 1	0.22	< 10	0.21	1440
1+00S 06+75E	201	229	< 5	< 0.2	2.30	< 2	210	< 0.5	< 2	0.67	< 0.5	7	16	19	2.16	< 10	< 1	0.29	10	0.30	1580
1+00S 07+25E	201	229	< 5	< 0.2	1.87	< 2	230	< 0.5	< 2	0.46	0.5	5	10	19	1.73	< 10	< 1	0.11	< 10	0.22	2090
1+00S 07+75E	201	229	< 5	< 0.2	2.64	< 2	180	< 0.5	< 2	0.45	< 0.5	7	12	21	1.98	< 10	< 1	0.13	< 10	0.26	1290
1+00S 08+25E	201	229	< 5	< 0.2	2.61	< 2	280	< 0.5	< 2	0.44	0.5	7	11	22	2.05	< 10	< 1	0.14	< 10	0.24	2290
1+00S 08+75E	201	229	< 5	< 0.2	2.59	2	290	< 0.5	< 2	0.88	0.5	9	13	36	2.19	< 10	< 1	0.15	< 10	0.32	2370
1+00S 09+25E	201	229	< 5	< 0.2	1.58	2	140	< 0.5	< 2	0.31	< 0.5	5	8	24	1.37	< 10	< 1	0.07	< 10	0.18	1470
1+00S 09+75E	201	229	< 5	< 0.2	3.02	12	240	< 0.5	< 2	0.78	0.5	9	11	48	2.11	< 10	< 1	0.17	< 10	0.38	1815
1+00S 10+25E	201	229	< 5	< 0.2	2.62	10	250	< 0.5	< 2	0.63	0.5	11	14	37	2.48	< 10	< 1	0.22	< 10	0.35	2100
1+00S 10+50E	201	229	< 5	< 0.2	1.69	2	200	< 0.5	< 2	0.65	< 0.5	5	8	17	1.34	< 10	< 1	0.12	< 10	0.19	1320
1+00S 10+75E	201	229	< 5	< 0.2	2.31	2	210	< 0.5	< 2	0.62	< 0.5	7	11	26	2.01	< 10	< 1	0.20	< 10	0.30	970
1+00S 11+00E	201	229	< 5	< 0.2	2.74	< 2	160	< 0.5	< 2	0.54	< 0.5	9	12	30	2.23	< 10	< 1	0.16	< 10	0.37	1010
1+00S 11+25E	201	229	< 5	< 0.2	1.70	4	110	< 0.5	< 2	0.45	< 0.5	5	12	21	2.04	< 10	< 1	0.25	< 10	0.25	935
1+00S 11+50E	201	229	< 5	< 0.2	1.47	< 2	360	< 0.5	< 2	0.87	0.5	6	8	36	1.59	< 10	< 1	0.36	< 10	0.33	1410
1+00S 11+75E	201	229	< 5	< 0.2	2.55	< 2	220	< 0.5	< 2	0.87	< 0.5	11	17	54	2.97	< 10	< 1	0.42	< 10	0.61	1340
2S 00+25W	201	229	< 5	< 0.2	1.98	< 2	240	< 0.5	< 2	0.55	0.5	5	9	20	1.48	< 10	< 1	0.24	< 10	0.33	925
2S 00+75W	201	229	< 5	< 0.2	3.14	< 2	420	0.5	< 2	0.79	0.5	9	14	32	2.45	< 10	< 1	0.31	10	0.49	920
2S 01+25W	201	229	< 5	< 0.2	2.06	< 2	310	< 0.5	< 2	0.42	0.5	5	10	19	1.84	< 10	< 1	0.19	< 10	0.24	850

CERTIFICATION: Hart Buckler

Chemex Labs Ltd.

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212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD.
6978 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number :2-B
Total Pages :7
Certificate Date: 31-JAN-97
Invoice No. :19712056
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712056

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
1S 00+25W	201	229	1	0.01	7	740	2	< 2	1	59	0.06	< 10	< 10	26	< 10	118
1S 00+75W	201	229	< 1	0.01	10	310	6	< 2	3	64	0.08	< 10	< 10	16	< 10	98
1S 01+25W	201	229	< 1	0.01	9	380	2	< 2	1	46	0.08	< 10	< 10	20	< 10	90
1S 01+75W	201	229	< 1	0.01	10	1390	2	< 2	1	52	0.07	< 10	< 10	28	< 10	90
1S 05+25W	201	229	< 1	0.01	10	310	2	< 2	3	36	0.07	< 10	< 10	18	< 10	58
1S 05+75W	201	229	< 1	0.01	7	390	6	< 2	3	41	0.07	< 10	< 10	37	< 10	52
1S 06+25W	201	229	< 1	0.01	8	890	2	< 2	1	30	0.05	< 10	< 10	28	< 10	74
1S 06+75W	201	229	1	0.01	9	1410	< 2	< 2	1	31	0.05	< 10	< 10	27	< 10	82
1S 07+25W	201	229	< 1	0.01	10	570	4	< 2	1	33	0.06	< 10	< 10	29	< 10	66
1S 07+75W	201	229	< 1	0.02	8	610	2	< 2	1	36	0.08	< 10	< 10	29	< 10	62
1+00S 00+25E	201	229	1	0.01	10	1190	2	< 2	1	47	0.07	< 10	< 10	28	< 10	98
1+00S 00+75E	201	229	< 1	0.01	14	1600	4	< 2	3	80	0.08	< 10	< 10	31	< 10	106
1+00S 01+25E	201	229	1	< 0.01	14	570	6	< 2	5	111	0.09	< 10	< 10	50	< 10	72
1+00S 01+75E	201	229	1	0.01	10	510	4	< 2	3	62	0.07	< 10	< 10	29	< 10	134
1+00S 02+25E	201	229	< 1	0.01	12	1350	4	< 2	3	62	0.08	< 10	< 10	31	< 10	158
1+00S 02+75E	201	229	1	0.01	12	1200	6	< 2	3	68	0.08	< 10	< 10	30	< 10	164
1+00S 03+25E	201	229	1	0.01	7	610	2	< 2	< 1	121	0.03	< 10	< 10	12	< 10	128
1+00S 03+75E	201	229	1	0.01	10	590	6	< 2	1	79	0.05	< 10	< 10	34	< 10	108
1+00S 04+25E	201	229	< 1	0.01	10	710	8	< 2	4	108	0.07	< 10	< 10	30	< 10	86
1+00S 04+75E	201	229	< 1	0.01	10	1920	4	< 2	1	73	0.03	< 10	< 10	22	< 10	132
1+00S 05+25E	201	229	1	0.01	11	1180	6	< 2	1	87	0.04	< 10	< 10	25	< 10	118
1+00S 05+75E	201	229	< 1	0.01	12	1170	6	< 2	2	94	0.04	< 10	< 10	27	< 10	92
1+00S 06+25E	201	229	< 1	0.01	11	1140	6	< 2	1	92	0.04	< 10	< 10	24	< 10	132
1+00S 06+75E	201	229	1	0.01	12	770	8	< 2	3	53	0.07	< 10	< 10	32	< 10	90
1+00S 07+25E	201	229	1	0.01	8	1870	2	< 2	3	61	0.07	< 10	< 10	37	< 10	116
1+00S 07+75E	201	229	1	0.02	12	1350	6	< 2	3	50	0.09	< 10	< 10	40	< 10	98
1+00S 08+25E	201	229	1	0.01	9	1410	6	< 2	2	55	0.09	< 10	< 10	41	< 10	138
1+00S 08+75E	201	229	1	0.01	11	2100	4	< 2	3	84	0.09	< 10	< 10	43	< 10	176
1+00S 09+25E	201	229	1	0.03	7	960	2	< 2	1	30	0.06	< 10	< 10	28	< 10	92
1+00S 09+75E	201	229	1	0.04	11	1750	2	< 2	4	93	0.08	< 10	< 10	47	< 10	166
1+00S 10+25E	201	229	1	0.02	11	420	6	< 2	4	58	0.10	< 10	< 10	33	< 10	126
1+00S 10+50E	201	229	< 1	0.02	6	2140	2	< 2	1	93	0.06	< 10	< 10	28	< 10	102
1+00S 10+75E	201	229	1	0.02	9	720	8	< 2	3	70	0.08	< 10	< 10	44	< 10	80
1+00S 11+00E	201	229	< 1	0.01	11	490	6	< 2	3	57	0.10	< 10	< 10	49	< 10	94
1+00S 11+25E	201	229	< 1	0.01	8	390	2	< 2	3	47	0.08	< 10	< 10	38	< 10	80
1+00S 11+50E	201	229	1	0.02	7	690	6	< 2	2	94	0.06	< 10	< 10	29	< 10	116
1+00S 11+75E	201	229	1	0.01	13	440	4	< 2	5	116	0.11	< 10	< 10	68	< 10	84
2S 00+25N	201	229	1	0.01	8	960	2	< 2	3	120	0.06	< 10	< 10	38	< 10	98
2S 00+75N	201	229	< 1	0.01	13	550	6	< 2	5	223	0.05	< 10	< 10	49	< 10	126
2S 01+25N	201	229	1	0.01	12	1940	2	< 2	3	86	0.07	< 10	< 10	36	< 10	196

CERTIFICATION: Hart Buckler

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
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Page Number :3-A
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Invoice No. :19712056
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Account :LDY

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712056

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
3S 05+25W	201 229	< 5	< 0.2	1.41	< 2	330	< 0.5	< 2	0.44	< 0.5	4	9	23	1.26	< 10	1	0.22	< 10	0.15	2830
3S 05+75W	201 229	< 5	0.2	1.65	< 2	340	< 0.5	< 2	0.50	0.5	5	13	21	1.65	< 10	< 1	0.20	< 10	0.19	1930
3S 06+25W	201 229	< 5	< 0.2	1.54	< 2	420	< 0.5	< 2	1.01	0.5	9	12	27	2.01	< 10	< 1	0.19	< 10	0.20	3150
3S 06+75W	201 229	< 5	0.2	1.80	< 2	200	< 0.5	< 2	0.24	< 0.5	4	10	10	1.49	< 10	< 1	0.07	< 10	0.16	530
3S 07+25W	201 229	< 5	0.2	1.70	< 2	280	< 0.5	< 2	0.25	< 0.5	5	10	11	1.69	< 10	< 1	0.08	< 10	0.14	1200
3S 07+75W	201 229	< 5	0.2	1.59	2	200	< 0.5	< 2	0.24	< 0.5	5	12	20	1.58	< 10	< 1	0.07	< 10	0.14	510
3S 11+25E	201 229	< 5	< 0.2	2.05	2	160	< 0.5	< 2	0.38	< 0.5	6	12	10	2.01	< 10	< 1	0.13	< 10	0.22	775
3S 11+75E	201 229	< 5	< 0.2	2.88	< 2	330	< 0.5	< 2	1.03	< 0.5	16	15	56	4.04	< 10	< 1	0.51	< 10	0.66	1860
3S 05+35W	201 229	< 5	< 0.2	2.80	< 2	290	< 0.5	< 2	0.83	0.5	8	7	16	3.48	< 10	1	0.33	< 10	0.36	1520
3S 06+35W	201 229	< 5	0.2	1.28	< 2	100	< 0.5	< 2	0.24	< 0.5	3	5	6	0.79	< 10	< 1	0.06	< 10	0.10	85
3S 06+75W	201 229	< 5	0.2	1.73	6	190	< 0.5	< 2	0.21	< 0.5	5	10	8	1.39	< 10	< 1	0.09	< 10	0.17	810
3S 07+25W	201 229	< 5	< 0.2	1.84	< 2	210	< 0.5	< 2	0.29	< 0.5	6	12	11	1.76	< 10	< 1	0.15	< 10	0.23	1345
3S 07+75W	201 229	< 5	< 0.2	1.39	< 2	170	< 0.5	< 2	0.21	< 0.5	3	7	7	1.14	< 10	< 1	0.09	< 10	0.12	455
3S 10+25E	201 229	< 5	< 0.2	2.16	< 2	250	< 0.5	< 2	0.36	< 0.5	6	12	11	1.89	< 10	< 1	0.12	< 10	0.25	1055
3S 10+75E	201 229	< 5	< 0.2	1.74	< 2	460	< 0.5	< 2	0.56	0.5	5	9	9	1.67	< 10	< 1	0.12	< 10	0.17	2460
3S 11+25E	201 229	< 5	< 0.2	1.39	< 2	170	< 0.5	< 2	0.33	< 0.5	2	6	5	1.16	< 10	< 1	0.07	< 10	0.10	880
3S 11+75E	201 229	< 5	< 0.2	1.42	< 2	390	< 0.5	< 2	0.60	0.5	6	8	10	1.34	< 10	< 1	0.16	< 10	0.15	2550
3S 12+25E	201 229	< 5	< 0.2	1.81	2	150	< 0.5	< 2	0.34	< 0.5	5	11	9	1.85	< 10	< 1	0.10	< 10	0.19	585
3S 12+75E	201 229	< 5	< 0.2	1.07	< 2	300	< 0.5	< 2	0.34	< 0.5	6	7	5	1.28	< 10	< 1	0.10	< 10	0.11	1465
3S 13+25E	201 229	< 5	< 0.2	1.73	< 2	220	< 0.5	< 2	0.85	< 0.5	5	9	17	1.62	< 10	< 1	0.08	< 10	0.20	1420
3S 13+75E	201 229	< 5	< 0.2	2.11	< 2	370	< 0.5	< 2	2.12	0.5	12	10	42	1.96	< 10	< 1	0.60	< 10	0.35	2340
3S 13+60E CREEK	201 229	< 5	0.2	2.75	10	190	0.5	< 2	1.73	0.5	8	17	38	2.54	< 10	< 1	0.10	30	0.36	1180
4S 05+75W	201 229	< 5	0.2	2.10	< 2	130	< 0.5	< 2	0.33	< 0.5	5	12	16	1.69	< 10	< 1	0.10	< 10	0.16	610
4S 06+25W	201 229	< 5	< 0.2	1.57	< 2	90	< 0.5	< 2	0.18	< 0.5	4	9	7	1.36	< 10	< 1	0.10	< 10	0.14	610
4S 06+75W	201 229	< 5	0.2	1.57	< 2	230	< 0.5	< 2	0.37	< 0.5	5	10	11	1.36	< 10	< 1	0.14	< 10	0.19	1005
4S 07+25W	201 229	< 5	0.2	1.21	< 2	180	< 0.5	< 2	0.27	0.5	6	8	6	1.38	< 10	< 1	0.09	< 10	0.13	810
4S 07+75W	201 229	< 5	< 0.2	1.76	< 2	120	< 0.5	< 2	0.23	< 0.5	3	8	9	1.37	< 10	< 1	0.08	< 10	0.14	195
4S 10+25E	201 229	< 5	< 0.2	1.69	2	310	< 0.5	< 2	0.37	< 0.5	5	10	10	1.78	< 10	< 1	0.15	< 10	0.17	1695
4S 10+75E	201 229	125	< 0.2	1.27	6	230	< 0.5	< 2	0.33	< 0.5	6	9	7	1.52	< 10	< 1	0.12	< 10	0.14	1475
4S 11+25E	201 229	< 5	< 0.2	1.61	2	150	< 0.5	< 2	0.20	< 0.5	3	8	6	1.34	< 10	< 1	0.09	< 10	0.13	725
4S 11+75E	201 229	< 5	< 0.2	1.13	8	180	< 0.5	< 2	0.27	< 0.5	3	9	8	1.44	< 10	< 1	0.12	< 10	0.13	750
4S 12+25E	201 229	< 5	< 0.2	1.07	< 2	140	< 0.5	< 2	0.20	< 0.5	3	7	5	1.13	< 10	< 1	0.06	< 10	0.10	895
4S 12+75E	201 229	< 5	< 0.2	1.61	< 2	220	< 0.5	< 2	0.36	< 0.5	4	8	9	1.58	< 10	< 1	0.11	< 10	0.17	1225
4S 13+25E	201 229	< 5	< 0.2	2.56	4	350	< 0.5	< 2	0.61	< 0.5	12	15	39	2.66	< 10	< 1	0.36	< 10	0.47	1270
4S 00+25W	201 229	< 5	< 0.2	1.56	2	190	< 0.5	< 2	0.29	< 0.5	4	9	11	1.37	< 10	< 1	0.12	< 10	0.17	1435
5S 00+75W	201 229	< 5	0.2	1.17	3	180	< 0.5	< 2	0.35	< 0.5	4	7	6	1.34	< 10	< 1	0.07	< 10	0.12	635
5S 01+25W	201 229	< 5	< 0.2	1.33	2	150	< 0.5	< 2	0.41	< 0.5	4	9	11	1.36	< 10	< 1	0.13	< 10	0.18	1170
5S 01+75W	201 229	< 5	0.2	1.39	2	120	< 0.5	< 2	0.35	< 0.5	6	13	16	2.02	< 10	< 1	0.21	< 10	0.31	540
5S 06+25W	201 229	< 5	< 0.2	1.80	< 2	190	< 0.5	< 2	0.37	< 0.5	5	11	18	1.69	< 10	< 1	0.20	< 10	0.28	680
5S 06+75W	201 229	< 5	< 0.2	1.32	< 2	110	< 0.5	< 2	0.24	< 0.5	4	8	9	1.34	< 10	< 1	0.13	< 10	0.16	935

CERTIFICATION: Howard Buchler

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CERTIFICATE OF ANALYSIS A9712056

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
3S 05+25W	201 229	1	0.01	8	1590	4	< 2	2	52	0.04	< 10	< 10	25	< 10	146
3S 05+75W	201 229	3	0.01	17	1110	2	< 2	3	73	0.06	< 10	< 10	33	< 10	150
3S 06+25W	201 229	3	< 0.01	21	720	8	< 2	3	106	0.05	< 10	< 10	37	< 10	126
3S 06+75W	201 229	< 1	0.01	15	1080	2	< 2	1	35	0.07	< 10	< 10	31	< 10	64
3S 07+25W	201 229	1	0.01	15	870	2	< 2	1	36	0.08	< 10	< 10	34	< 10	90
3S 07+75W	201 229	4	0.01	10	440	6	< 2	1	51	0.04	< 10	< 10	39	< 10	60
3S 11+25E	201 229	< 1	0.01	9	230	6	< 2	1	39	0.10	< 10	< 10	42	< 10	78
3S 11+75E	201 229	1	0.02	12	520	2	< 2	2	87	0.10	< 10	< 10	56	< 10	104
3S 05+35W	201 229	2	0.01	8	1080	4	< 2	4	55	0.04	< 10	< 10	57	< 10	200
3S 06+25W	201 229	< 1	0.04	9	350	2	< 2	1	17	0.03	< 10	< 10	17	< 10	66
3S 06+75W	201 229	1	0.01	12	860	4	< 2	1	22	0.07	< 10	< 10	29	< 10	90
3S 07+25W	201 229	2	0.01	9	1040	6	< 2	2	28	0.06	< 10	< 10	36	< 10	72
3S 07+75W	201 229	< 1	0.01	6	540	2	< 2	1	33	0.06	< 10	< 10	24	< 10	62
3S 10+25E	201 229	1	0.01	10	600	6	< 2	3	38	0.10	< 10	< 10	40	< 10	110
3S 10+75E	201 229	1	0.01	7	650	4	< 2	2	41	0.09	< 10	< 10	34	< 10	165
3S 11+25E	201 229	< 1	0.01	5	330	< 2	< 2	1	27	0.07	< 10	< 10	26	< 10	78
3S 11+75E	201 229	1	0.01	6	680	4	< 2	1	37	0.06	< 10	< 10	26	< 10	134
3S 12+25E	201 229	< 1	0.01	8	370	4	< 2	2	38	0.09	< 10	< 10	39	< 10	80
3S 12+75E	201 229	< 1	0.01	6	980	2	< 2	1	49	0.06	< 10	< 10	29	< 10	98
3S 13+25E	201 229	< 1	0.02	7	360	6	< 2	2	46	0.08	< 10	< 10	33	< 10	70
3S 13+75E	201 229	< 1	0.03	9	2200	6	< 2	3	122	0.07	< 10	< 10	43	< 10	170
3S 13+60E CREEK	201 229	1	0.03	14	940	6	< 2	4	118	0.06	< 10	< 10	47	< 10	60
4S 05+75W	201 229	< 1	0.03	21	380	4	< 2	3	25	0.08	< 10	< 10	33	< 10	104
4S 06+25W	201 229	1	0.03	11	480	2	< 2	1	16	0.07	< 10	< 10	33	< 10	72
4S 06+75W	201 229	1	0.01	12	1160	6	< 2	1	37	0.07	< 10	< 10	39	< 10	126
4S 07+25W	201 229	1	0.01	10	1420	2	< 2	1	29	0.07	< 10	< 10	33	< 10	130
4S 07+75W	201 229	< 1	0.02	7	190	6	< 2	1	25	0.08	< 10	< 10	29	< 10	80
4S 10+25E	201 229	1	0.01	8	600	2	< 2	2	63	0.09	< 10	< 10	39	< 10	108
4S 10+75E	201 229	< 1	0.01	5	150	4	< 2	1	32	0.08	< 10	< 10	14	< 10	116
4S 11+25E	201 229	< 1	0.01	6	480	4	< 2	1	22	0.07	< 10	< 10	29	< 10	108
4S 11+75E	201 229	< 1	0.01	6	610	4	< 2	2	36	0.07	< 10	< 10	39	< 10	86
4S 12+25E	201 229	1	0.01	4	350	2	< 2	1	21	0.06	< 10	< 10	26	< 10	62
4S 12+75E	201 229	1	0.01	6	360	2	< 2	2	39	0.07	< 10	< 10	33	< 10	86
4S 13+00E	201 229	1	0.01	10	420	6	2	3	72	0.12	< 10	< 10	64	< 10	80
5S 00+25W	201 229	1	0.01	10	330	4	< 2	1	37	0.07	< 10	< 10	29	< 10	78
5S 00+75W	201 229	1	0.01	11	1040	2	< 2	1	19	0.06	< 10	< 10	29	< 10	120
5S 01+25W	201 229	1	0.01	9	370	4	< 2	1	45	0.08	< 10	< 10	29	< 10	112
5S 01+75W	201 229	< 1	0.01	10	220	6	< 2	3	41	0.08	< 10	< 10	42	< 10	96
5S 06+25W	201 229	1	0.01	15	330	4	< 2	3	27	0.08	< 10	< 10	37	< 10	110
5S 06+75W	201 229	1	0.02	7	380	2	< 2	1	19	0.07	< 10	< 10	30	< 10	74

CERTIFICATION: Howard Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :4-A
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Certificate Date: 31-JAN-97
Invoice No. :19712056
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712056

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
5s 07+25W	201 229	< 5	< 0.2	1.34	2	80	< 0.5	< 2	0.22	< 0.5	1	8	6	1.33	< 10	< 1	0.09	< 10	0.12	260
5s 07+75W	201 229	< 5	< 0.2	1.41	< 2	140	< 0.5	< 2	0.33	< 0.5	5	13	17	1.82	< 10	< 1	0.14	< 10	0.31	330
5s 10+25E	201 229	< 5	< 0.2	1.59	< 2	210	< 0.5	< 2	0.30	< 0.5	4	8	6	1.45	< 10	< 1	0.06	< 10	0.16	1165
5s 10+75E	201 229	< 5	< 0.2	1.46	< 2	200	< 0.5	< 2	0.30	< 0.5	4	8	6	1.44	< 10	< 1	0.10	< 10	0.14	1150
5s 11+25E	201 229	< 5	0.4	2.49	330	210	0.5	< 2	5.37	0.5	11	24	229	5.04	< 10	< 1	0.21	10	0.80	1425
5s 11+75E	201 229	< 5	0.2	1.76	42	240	< 0.5	< 2	1.99	1.0	50	16	270	3.55	< 10	< 1	0.19	10	0.33	1850
5s 12+25E	201 229	< 5	0.2	3.14	50	90	< 0.5	< 2	2.81	0.5	24	12	131	4.33	< 10	< 1	0.19	< 10	0.55	1375
5s 12+75E	201 229	< 5	< 0.2	4.05	42	180	< 0.5	< 2	1.00	< 0.5	32	15	110	4.40	< 10	< 1	0.30	< 10	0.76	1185
5s 13+25E	201 229	< 5	< 0.2	1.56	10	100	< 0.5	< 2	3.21	0.5	8	14	63	1.96	< 10	< 1	0.12	< 10	0.48	595
6s 00+25W	201 229	< 5	< 0.2	1.09	2	230	< 0.5	< 2	0.24	< 0.5	3	8	10	1.12	< 10	< 1	0.10	< 10	0.13	1565
6s 00+75W	201 229	< 5	< 0.2	2.07	2	240	< 0.5	< 2	0.30	< 0.5	4	12	13	1.65	< 10	< 1	0.21	< 10	0.24	1225
6s 01+25W	201 229	< 5	< 0.2	1.48	< 2	150	< 0.5	< 2	0.23	< 0.5	4	10	10	1.36	< 10	< 1	0.12	< 10	0.17	450
6s 01+75W	201 229	< 5	< 0.2	1.66	6	190	< 0.5	< 2	0.30	< 0.5	4	11	13	1.53	< 10	< 1	0.20	< 10	0.20	1200
6s 06+25W	201 229	< 5	< 0.2	1.30	< 2	220	< 0.5	< 2	0.15	< 0.5	4	9	11	1.34	< 10	< 1	0.12	< 10	0.19	1455
6s 06+75W	201 229	< 5	0.2	1.84	< 2	180	< 0.5	< 2	0.22	< 0.5	5	11	16	1.74	< 10	< 1	0.24	< 10	0.32	735
6s 07+25W	201 229	< 5	< 0.2	1.58	< 2	110	< 0.5	< 2	0.32	< 0.5	4	9	10	1.38	< 10	< 1	0.13	< 10	0.16	395
6s 07+75W	201 229	< 5	0.2	1.61	< 2	190	< 0.5	< 2	0.23	< 0.5	4	8	11	1.35	< 10	< 1	0.07	< 10	0.12	345
7s 00+25W	201 229	< 5	0.2	2.10	2	260	0.5	< 1	1.14	0.5	11	19	57	2.46	< 10	< 1	0.47	10	0.48	1475
7s 00+75W	201 229	< 5	0.2	2.26	8	310	0.5	< 2	1.00	0.5	13	20	57	2.47	< 10	< 1	0.40	10	0.53	1980
7s 01+25W	201 229	< 5	< 0.2	1.30	2	250	< 0.5	< 2	0.53	0.5	4	7	21	1.14	< 10	< 1	0.19	< 10	0.18	1725
7s 01+75W	201 229	< 5	0.2	2.65	6	170	0.5	< 2	0.63	< 0.5	8	25	57	2.91	< 10	< 1	0.35	10	0.54	835
7s 06+25W	201 229	< 5	< 0.2	1.37	< 2	190	< 0.5	< 2	0.17	< 0.5	4	8	7	1.37	< 10	< 1	0.08	< 10	0.14	775
7s 06+75W	201 229	< 5	< 0.2	1.38	6	160	< 0.5	< 2	0.23	< 0.5	4	8	7	1.39	< 10	< 1	0.14	< 10	0.14	600
7s 07+25W	201 229	< 5	< 0.2	1.50	< 2	90	< 0.5	< 2	0.24	< 0.5	4	9	9	1.44	< 10	< 1	0.14	< 10	0.16	390
7s 07+75W	201 229	< 5	< 0.2	1.45	2	120	< 0.5	< 2	0.31	< 0.5	4	9	17	1.68	< 10	< 1	0.13	< 10	0.17	280
7s 05+25E	201 229	< 5	< 0.2	2.07	< 2	240	< 0.5	< 2	1.08	< 0.5	10	15	39	2.80	< 10	< 1	0.25	10	0.58	605
7s 05+50E	201 229	< 5	< 0.2	2.23	38	120	< 0.5	< 2	0.72	< 0.5	8	12	39	2.16	< 10	< 1	0.10	< 10	0.23	840
7s 05+75E	201 229	< 5	< 0.2	1.79	2	100	< 0.5	< 2	0.27	< 0.5	6	8	10	1.62	< 10	< 1	0.05	< 10	0.13	800
7s 06+00E	201 229	< 5	< 0.2	2.71	< 2	110	< 0.5	< 2	0.50	< 0.5	9	14	18	2.31	< 10	< 1	0.07	< 10	0.31	1250
7s 06+25E	201 229	< 5	< 0.2	1.92	4	120	< 0.5	< 2	0.55	< 0.5	6	7	20	1.69	< 10	1	0.10	< 10	0.17	805
7s 06+50E	201 229	< 5	< 0.2	1.29	< 2	350	< 0.5	< 2	0.56	0.5	5	7	10	1.42	< 10	< 1	0.08	< 10	0.09	1880
7s 06+75E	201 229	< 5	< 0.2	2.88	2	150	< 0.5	< 2	0.40	< 0.5	11	10	32	2.08	< 10	1	0.08	< 10	0.25	830
7s 07+00E	201 229	< 5	< 0.2	2.71	8	170	< 0.5	< 2	0.33	< 0.5	7	9	14	1.83	< 10	< 1	0.09	< 10	0.20	915
7s 07+25E	201 229	< 5	< 0.2	2.05	8	190	< 0.5	< 2	0.23	< 0.5	5	9	9	1.57	< 10	< 1	0.06	< 10	0.16	705
7s 07+50E	201 229	< 5	< 0.2	2.04	6	150	< 0.5	< 2	0.18	< 0.5	5	9	9	1.51	< 10	< 1	0.06	< 10	0.16	670
7s 07+75E	201 229	< 5	< 0.2	1.84	4	160	< 0.5	< 2	0.20	< 0.5	5	7	8	1.52	< 10	< 1	0.07	< 10	0.13	1120
7s 08+00E	201 229	< 5	< 0.2	1.59	2	170	< 0.5	< 2	0.22	< 0.5	4	8	6	1.42	< 10	< 1	0.06	< 10	0.13	660
7s 08+25E	201 229	< 5	< 0.2	1.73	< 2	160	< 0.5	< 2	0.28	< 0.5	4	7	4	1.41	< 10	< 1	0.08	< 10	0.18	720
7s 08+50E	201 229	< 5	< 0.2	2.02	< 2	200	< 0.5	< 2	0.48	< 0.5	4	9	8	1.57	< 10	< 1	0.15	< 10	0.16	1650
7s 08+75E	201 229	< 5	< 0.2	2.05	4	250	< 0.5	< 2	0.46	0.5	5	9	8	1.85	< 10	< 1	0.11	< 10	0.16	1650

CERTIFICATION: Hart Buchler

Chemex Labs Ltd.

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VANCOUVER, BC
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Page Number :4-B
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Invoice No. :19712056
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712056

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
5s 07+25W	201 229	< 1	0.01	5	270	2	2	1	19	0.08	< 10	< 10	31	< 10	36
5s 07+75W	201 229	< 1	0.01	9	600	2	< 2	3	30	0.09	< 10	< 10	44	< 10	72
5s 10+25E	201 229	< 1	0.02	8	660	4	< 2	1	29	0.08	< 10	< 10	34	< 10	154
5s 10+75E	201 229	1	0.01	6	360	4	< 2	1	30	0.07	< 10	< 10	30	< 10	86
5s 11+25E	201 229	4	0.03	48	1540	6	8	5	237	0.04	< 10	< 10	86	< 10	228
5s 11+75E	201 229	< 1	0.03	26	3660	10	2	6	193	0.05	< 10	< 10	48	< 10	184
5s 12+25E	201 229	10	0.01	14	1330	6	6	10	89	0.03	< 10	< 10	88	< 10	110
5s 12+75E	201 229	2	0.01	16	1140	10	2	9	121	0.07	< 10	< 10	101	< 10	142
5s 13+25E	201 229	3	0.06	34	850	6	< 2	3	155	0.06	< 10	< 10	54	< 10	74
6s 00+25W	201 229	3	0.01	7	610	2	< 2	1	33	0.06	< 10	< 10	25	< 10	134
6s 00+75W	201 229	1	0.01	12	490	2	< 2	3	62	0.08	< 10	< 10	34	< 10	126
6s 01+25W	201 229	1	0.01	10	460	6	< 2	1	33	0.07	< 10	< 10	30	< 10	90
6s 01+75W	201 229	< 1	0.01	11	580	4	< 2	2	46	0.07	< 10	< 10	32	< 10	148
6s 06+25W	201 229	3	0.01	12	490	4	< 2	1	15	0.06	< 10	< 10	28	< 10	86
6s 06+75W	201 229	1	0.02	12	270	6	< 2	3	20	0.09	< 10	< 10	40	< 10	56
6s 07+25W	201 229	< 1	0.02	7	550	6	< 2	1	27	0.08	< 10	< 10	31	< 10	48
6s 07+75W	201 229	< 1	0.01	8	1370	2	< 2	1	10	0.07	< 10	< 10	31	< 10	80
7s 00+25W	201 229	3	< 0.01	23	1390	10	< 2	5	84	0.06	< 10	< 10	51	< 10	134
7s 00+75W	201 229	4	< 0.01	23	1140	10	3	5	81	0.06	< 10	< 10	56	< 10	138
7s 01+25W	201 229	1	0.01	9	960	4	< 2	1	57	0.05	< 10	< 10	33	< 10	114
7s 01+75W	201 229	1	0.01	12	880	8	2	7	84	0.09	< 10	< 10	68	< 10	88
7s 06+25W	201 229	1	0.02	9	1200	2	< 2	1	19	0.07	< 10	< 10	28	< 10	86
7s 06+75W	201 229	< 1	0.01	6	610	2	< 2	1	22	0.08	< 10	< 10	32	< 10	48
7s 07+25W	201 229	< 1	0.02	6	340	4	< 2	2	23	0.08	< 10	< 10	29	< 10	40
7s 07+75W	201 229	< 1	0.01	6	390	4	< 2	2	37	0.09	< 10	< 10	38	< 10	40
7s 05+25E	201 229	1	0.01	14	410	8	6	5	272	0.04	< 10	< 10	57	< 10	80
7s 05+50E	201 229	< 1	0.03	20	760	8	< 2	6	57	0.06	< 10	< 10	40	< 10	154
7s 05+75E	201 229	1	0.02	9	1270	6	< 2	1	23	0.08	< 10	< 10	36	< 10	128
7s 06+00E	201 229	< 1	0.02	14	410	4	< 2	3	93	0.12	< 10	< 10	55	< 10	112
7s 06+25E	201 229	< 1	0.02	8	1000	4	< 2	2	38	0.07	< 10	< 10	42	< 10	114
7s 06+50E	201 229	< 1	0.03	6	2880	6	2	1	75	0.06	< 10	< 10	33	< 10	182
7s 06+75E	201 229	< 1	0.03	13	460	6	< 2	2	47	0.09	< 10	< 10	38	< 10	170
7s 07+00E	201 229	< 1	0.01	10	1210	6	< 2	1	44	0.09	< 10	< 10	37	< 10	118
7s 07+25E	201 229	< 1	0.01	9	1910	2	< 2	1	35	0.07	< 10	< 10	33	< 10	128
7s 07+50E	201 229	1	0.01	10	730	2	< 2	1	24	0.08	< 10	< 10	33	< 10	102
7s 07+75E	201 229	< 1	0.02	8	930	2	< 2	1	21	0.07	< 10	< 10	31	< 10	134
7s 08+00E	201 229	< 1	0.01	8	720	< 2	< 2	1	24	0.07	< 10	< 10	31	< 10	88
7s 08+25E	201 229	< 1	0.01	6	290	2	< 2	1	27	0.08	< 10	< 10	31	< 10	90
7s 08+50E	201 229	1	0.01	7	630	4	2	1	39	0.08	< 10	< 10	31	< 10	114
7s 08+75E	201 229	< 1	0.02	7	470	4	< 2	1	39	0.09	< 10	< 10	39	< 10	114

CERTIFICATION: Hart Buchler

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Project : WP CLAIMS
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Page Number 5-A
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Account LOY

CERTIFICATE OF ANALYSIS A9712056

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
7S 09+00E	201 229	< 5	< 0.2	2.06	< 2	110	< 0.5	< 2	0.28	< 0.5	5	9	7	1.57	< 10	1	0.08	< 10	0.15	585
7S 09+25E	201 229	< 5	0.2	1.59	2	180	< 0.5	< 2	0.20	< 0.5	4	8	5	1.41	< 10	< 1	0.06	< 10	0.11	780
7S 09+50E	201 229	< 5	< 0.2	1.66	6	210	< 0.5	< 2	0.32	< 0.5	4	9	8	1.81	< 10	1	0.08	< 10	0.16	1000
7S 09+75E	201 229	< 5	< 0.2	1.66	1	230	< 0.5	< 2	0.32	< 0.5	4	9	6	1.80	< 10	< 1	0.07	< 10	0.14	1130
7S 10+00E	201 229	< 5	< 0.2	1.47	2	150	< 0.5	< 2	0.25	< 0.5	4	8	5	1.35	< 10	< 1	0.05	< 10	0.12	505
7S 10+25E	201 229	< 5	< 0.2	1.85	5	190	< 0.5	< 2	0.38	< 0.5	4	9	8	1.53	< 10	< 1	0.17	< 10	0.16	1130
7S 10+50E	201 229	< 5	< 0.2	1.67	4	160	< 0.5	< 2	0.34	< 0.5	4	11	11	1.65	< 10	< 1	0.10	< 10	0.18	670
7S 10+75E	201 229	< 5	0.2	1.79	12	190	< 0.5	< 2	0.48	< 0.5	5	9	9	1.70	< 10	< 1	0.16	< 10	0.17	785
7S 11+00E	201 229	< 5	< 0.2	2.16	12	80	< 0.5	< 2	0.52	< 0.5	6	11	18	2.14	< 10	< 1	0.20	< 10	0.24	235
7S 11+25E	201 229	< 5	< 0.2	1.79	20	260	< 0.5	< 2	1.00	0.5	9	11	36	2.30	< 10	< 1	0.14	< 10	0.24	1490
7S 11+50E	201 229	< 5	< 0.2	1.74	10	220	< 0.5	< 2	0.48	< 0.5	9	9	22	1.91	< 10	< 1	0.08	< 10	0.18	990
7S 11+75E	201 229	< 5	< 0.2	2.06	8	110	< 0.5	< 2	0.48	< 0.5	6	10	11	1.75	< 10	1	0.12	< 10	0.20	780
7S 12+00E	201 229	< 5	< 0.2	2.20	12	100	< 0.5	< 2	0.53	< 0.5	9	11	31	1.99	< 10	< 1	0.23	< 10	0.32	575
7S 12+25E	201 229	< 5	< 0.2	1.85	6	120	< 0.5	< 2	0.28	< 0.5	5	11	9	1.54	< 10	< 1	0.12	< 10	0.15	580
7S 12+50E	201 229	< 5	< 0.2	1.78	10	130	< 0.5	< 2	0.26	< 0.5	4	9	6	1.48	< 10	< 1	0.10	< 10	0.14	505
7S 12+75E	201 229	< 5	< 0.2	1.55	5	150	< 0.5	< 2	0.23	< 0.5	5	10	7	1.48	< 10	< 1	0.07	< 10	0.14	705
7S 13+00E	201 229	< 5	< 0.2	1.59	6	120	< 0.5	< 2	0.38	< 0.5	6	11	7	1.42	< 10	< 1	0.10	< 10	0.15	1490
7S 13+25E	201 229	< 5	< 0.2	1.53	6	120	< 0.5	< 2	0.22	< 0.5	6	8	5	1.30	< 10	< 1	0.07	< 10	0.12	735
7S 13+50E	201 229	< 5	< 0.2	1.75	2	190	< 0.5	< 2	0.44	< 0.5	6	11	13	1.51	< 10	< 1	0.15	< 10	0.17	930
7S 13+75E	201 229	< 5	< 0.2	2.20	2	150	< 0.5	< 2	0.48	< 0.5	6	13	16	1.86	< 10	< 1	0.11	< 10	0.25	610
7S 14+00E	201 229	< 5	< 0.2	2.42	18	220	< 0.5	< 2	0.50	< 0.5	8	16	30	2.17	< 10	< 1	0.13	< 10	0.26	1060
8S 00+25W	201 229	< 5	< 0.2	2.74	10	280	0.5	< 2	0.77	< 0.5	7	14	29	2.18	< 10	< 1	0.27	10	0.31	1065
8S 00+50W	201 229	< 5	< 0.2	2.49	6	290	< 0.5	< 2	0.90	0.5	8	14	34	2.11	< 10	< 1	0.31	10	0.30	1305
8S 00+75W	201 229	< 5	< 0.2	1.66	4	280	< 0.5	< 2	0.91	< 0.5	5	10	33	1.93	< 10	< 1	0.20	< 10	0.23	1170
8S 01+25W	201 229	< 5	< 0.2	1.68	12	200	< 0.5	< 2	0.45	< 0.5	10	22	41	2.69	< 10	< 1	0.26	< 10	0.49	1390
8S 05+25W	201 229	< 5	< 0.2	1.52	10	200	< 0.5	< 2	0.49	< 0.5	5	11	17	1.64	< 10	< 1	0.13	< 10	0.19	880
8S 05+75W	201 229	< 5	0.2	1.47	2	170	< 0.5	< 2	0.25	< 0.5	3	9	10	1.29	< 10	< 1	0.10	< 10	0.18	520
8S 06+25W	201 229	< 5	< 0.2	1.33	2	130	< 0.5	< 2	0.17	< 0.5	3	9	8	1.24	< 10	< 1	0.05	< 10	0.18	385
8S 06+75W	201 229	< 5	< 0.2	1.50	4	150	< 0.5	< 2	0.32	< 0.5	4	12	13	1.68	< 10	< 1	0.14	< 10	0.21	615
8S 07+25W	201 229	< 5	< 0.2	1.63	< 2	170	< 0.5	< 2	0.33	< 0.5	4	9	9	1.61	< 10	1	0.10	< 10	0.14	525
8S 07+75W	201 229																			
8S 00+25E	201 229	< 5	0.2	1.93	4	150	< 0.5	< 2	0.36	< 0.5	5	9	20	1.68	< 10	< 1	0.14	< 10	0.18	845
8S 00+50E	201 229	< 5	< 0.2	1.56	14	260	< 0.5	< 2	0.97	< 0.5	10	19	39	2.45	< 10	< 1	0.34	10	0.48	1590
8S 00+75E	201 229	< 5	0.2	1.81	12	220	0.5	< 2	0.79	< 0.5	12	25	80	3.44	< 10	< 1	0.51	10	0.70	1665
8S 01+00E	201 229	< 5	< 0.2	1.65	18	170	0.5	< 2	0.48	< 0.5	12	23	82	3.65	< 10	< 1	0.41	10	0.56	840
8S 01+25E	201 229	< 5	< 0.2	1.16	10	130	< 0.5	< 2	0.47	< 0.5	8	17	43	2.61	< 10	< 1	0.30	10	0.42	745
8S 01+50E	201 229	< 5	< 0.2	1.35	4	210	< 0.5	< 2	0.53	< 0.5	9	15	29	2.18	< 10	< 1	0.35	10	0.34	1245
8S 01+75E	201 229	< 5	< 0.2	1.36	2	130	< 0.5	< 2	0.30	< 0.5	7	19	30	2.60	< 10	< 1	0.22	10	0.46	345
8S 02+00E	201 229	< 5	< 0.2	1.61	8	150	< 0.5	< 2	0.44	< 0.5	8	19	47	2.79	< 10	< 1	0.28	10	0.43	760
8S 02+25E	201 229	< 5	< 0.2	1.90	8	180	< 0.5	< 2	0.49	< 0.5	7	16	30	2.61	< 10	< 1	0.23	10	0.33	610
8S 02+50E	201 229	< 5	< 0.2	1.87	2	310	< 0.5	< 2	0.61	< 0.5	6	12	19	1.79	< 10	< 1	0.31	< 10	0.26	1580

CERTIFICATION: Hart Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number 5-B
Total Pages 7
Certificate Date: 31-JAN-97
Invoice No. 19712056
P.O. Number 012
Account LOY

CERTIFICATE OF ANALYSIS A9712056

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
7S 09+00E	201 229	< 1	0.03	9	1160	2	< 2	1	29	0.08	< 10	< 10	32	< 10	86
7S 09+25E	201 229	< 1	0.02	8	1370	2	< 2	1	18	0.07	< 10	< 10	32	< 10	102
7S 09+50E	201 229	< 1	0.01	6	420	2	< 2	1	29	0.08	< 10	< 10	41	< 10	108
7S 09+75E	201 229	< 1	0.02	7	820	4	< 2	1	34	0.07	< 10	< 10	28	< 10	94
7S 10+00E	201 229	< 1	0.01	6	570	2	< 2	1	26	0.06	< 10	< 10	28	< 10	56
7S 10+25E	201 229	< 1	0.01	6	530	2	< 2	1	33	0.07	< 10	< 10	32	< 10	124
7S 10+50E	201 229	< 1	0.01	8	360	2	< 2	2	32	0.08	< 10	< 10	35	< 10	90
7S 10+75E	201 229	< 1	0.01	6	590	2	< 2	2	52	0.07	< 10	< 10	36	< 10	90
7S 11+00E	201 229	< 1	0.02	8	370	2	< 2	4	46	0.10	< 10	< 10	49	< 10	48
7S 11+25E	201 229	< 1	0.02	9	1070	4	< 2	4	78	0.07	< 10	< 10	45	< 10	146
7S 11+50E	201 229	< 1	0.03	10	2880	2	< 2	2	51	0.06	< 10	< 10	35	< 10	258
7S 11+75E	201 229	< 1	0.02	7	710	2	< 2	3	40	0.08	< 10	< 10	35	< 10	90
7S 12+00E	201 229	< 1	0.02	8	320	2	< 2	3	54	0.11	< 10	< 10	53	< 10	56
7S 12+25E	201 229	< 1	0.02	7	310	4	< 2	1	28	0.08	< 10	< 10	29	< 10	56
7S 12+50E	201 229	< 1	0.02	6	400	2	< 2	1	27	0.07	< 10	< 10	27	< 10	82
7S 12+75E	201 229	< 1	0.02	7	900	< 2	< 2	1	31	0.07	< 10	< 10	31	< 10	96
7S 13+00E	201 229	< 1	0.01	8	950	< 2	2	1	49	0.07	< 10	< 10	29	< 10	144
7S 13+25E	201 229	< 1	0.02	6	610	2	< 2	1	37	0.07	< 10	< 10	37	< 10	110
7S 13+50E	201 229	< 1	0.05	8	900	2	2	1	55	0.07	< 10	< 10	33	< 10	130
7S 13+75E	201 229	< 1	0.02	10	1120	6	< 2	2	66	0.08	< 10	< 10	36	< 10	102
7S 14+00E	201 229	1	0.03	10	2060	2	< 2	3	62	0.08	< 10	< 10	41	< 10	124
8S 00+25W	201 229	1	0.01	14	1130	6	2	4	64	0.08	< 10	< 10	43	< 10	86
8S 00+75W	201 229	1	0.01	14	1050	8	< 2	4	72	0.07	< 10	< 10	40	< 10	110
8S 01+25W	201 229	1	0.01	11	1440	4	< 2	3	76	0.04	< 10	< 10	28	< 10	128
8S 05+25W	201 229	5	< 0.01	19	420	6	< 2	5	54	0.07	< 10	< 10	58	< 10	88
8S 05+75W	201 229	3	0.01	16	1030	8	< 2	3	46	0.06	< 10	< 10	31	< 10	134
8S 06+25W	201 229	2	0.01	10	560	4	2	1	28	0.06	< 10	< 10	28	< 10	78
8S 06+75W	201 229	2	0.01	9	630	2	< 2	1	22	0.06	< 10	< 10	29	< 10	54
8S 07+25W	201 229	< 1	0.01	9	740	4	< 2	2	30	0.08	< 10	< 10	31	< 10	64
8S 07+75W	201 229	< 1	0.02	3	520	2	< 2	1	31	0.08	< 10	< 10	29	< 10	52
8S 00+25E	201 229	1	0.01	11	990	4	< 2	2	32	0.07	< 10	< 10	28	< 10	64
8S 00+50E	201 229	1	0.01	17	870	6	< 2	5	87	0.07	< 10	< 10	52	< 10	78
8S 00+75E	201 229	4	0.01	32	810	10	< 2	7	80	0.05	< 10	< 10	68	< 10	82
8S 01+00E	201 229	4	< 0.01	31	630	8	< 2	7	65	0.05	< 10	< 10	85	< 10	66
8S 01+25E	201 229	1	0.01	18	370	6	2	5	46	0.06	< 10	< 10	55	< 10	52
8S 01+50E	201 229	1	0.01	15	240	4	< 2	4	34	0.06	< 10	< 10	46	< 10	48
8S 01+75E	201 229	1	0.01	17	320	6	< 2	5	37	0.08	< 10	< 10	58	< 10	56
8S 02+00E	201 229	2	< 0.01	20	440	6	< 2	5	52	0.07	< 10	< 10	60	< 10	60
8S 02+25E	201 229	1	0.01	13	290	6	2	5	78	0.07	< 10	< 10	48	< 10	58
8S 02+50E	201 229	1	0.01	8	330	6	< 2	3	90	0.07	< 10	< 10	36	< 10	84

CERTIFICATION: Hart Buchler

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To: GEOTEC CONSULTANTS LTD.

6975 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :6-A
Total Pages :7
Certificate Date: 31-JAN-97
Invoice No. :19712056
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712056

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
BS 02+75E	201 229	< 5	< 0.2	1.85	< 2	300	< 0.5	< 2	0.26	< 0.5	4	8	10	1.46	< 10	< 1	0.15	< 10	0.14	560
BS 03+00E	201 229	< 5	< 0.2	2.01	16	260	< 0.5	< 2	0.53	< 0.5	7	15	17	2.75	< 10	< 1	0.18	10	0.31	1830
BS 03+25E	201 229	< 5	< 0.2	1.68	12	220	< 0.5	< 2	0.70	< 0.5	6	12	13	2.44	< 10	< 1	0.08	10	0.32	1080
BS 03+50E	201 229	< 5	< 0.2	2.09	6	210	< 0.5	< 2	0.52	< 0.5	5	8	12	1.50	< 10	< 1	0.08	10	0.17	820
BS 03+75E	201 229	< 5	0.2	1.50	4	300	< 0.5	< 2	0.39	< 0.5	5	7	12	1.30	< 10	< 1	0.06	< 10	0.10	1145
BS 04+00E	201 229	< 5	< 0.2	1.27	2	80	< 0.5	< 2	0.36	0.5	6	6	18	1.66	< 10	< 1	0.06	< 10	0.11	730
BS 04+25E	201 229	< 5	< 0.2	1.60	6	170	< 0.5	< 2	0.30	< 0.5	4	8	6	1.50	< 10	< 1	0.07	< 10	0.10	710
BS 04+50E	201 229	< 5	< 0.2	2.21	6	110	< 0.5	< 2	0.37	< 0.5	6	9	9	1.66	< 10	< 1	0.11	< 10	0.17	765
BS 04+75E	201 229	< 5	< 0.2	1.93	10	180	< 0.5	< 2	0.63	< 0.5	7	13	20	2.29	< 10	< 1	0.22	< 10	0.29	1330
BS 05+00E	201 229	< 5	< 0.2	1.99	2	120	< 0.5	< 2	0.41	< 0.5	5	9	12	1.79	< 10	< 1	0.11	< 10	0.16	915
BS 05+25E	201 229	< 5	< 0.2	1.58	6	110	< 0.5	< 2	0.28	< 0.5	4	11	9	1.81	< 10	< 1	0.08	< 10	0.15	725
BS 05+50E	201 229	< 5	< 0.2	1.77	6	220	< 0.5	< 2	0.37	< 0.5	5	8	8	1.54	< 10	< 1	0.10	< 10	0.16	2040
BS 05+75E	201 229	< 5	< 0.2	1.66	2	170	< 0.5	< 2	0.31	< 0.5	5	8	9	1.46	< 10	< 1	0.08	< 10	0.13	770
BS 06+00E	201 229	< 5	< 0.2	1.35	4	90	< 0.5	< 2	0.22	< 0.5	4	7	6	1.35	< 10	< 1	0.08	< 10	0.11	560
BS 06+25E	201 229	< 5	< 0.2	2.02	10	170	< 0.5	< 2	0.31	< 0.5	7	10	13	1.73	< 10	< 1	0.05	< 10	0.17	1160
BS 06+50E	201 229	< 5	< 0.2	1.89	2	170	< 0.5	< 2	0.24	< 0.5	7	9	10	1.56	< 10	< 1	0.06	< 10	0.15	1045
BS 06+75E	201 229	< 5	< 0.2	1.98	2	90	< 0.5	< 2	0.23	< 0.5	7	9	11	1.69	< 10	< 1	0.06	< 10	0.17	340
BS 07+00E	201 229	< 5	< 0.2	1.81	8	120	< 0.5	< 2	0.22	< 0.5	6	8	11	1.54	< 10	< 1	0.07	< 10	0.14	805
BS 07+25E	201 229	< 5	< 0.2	1.83	8	180	< 0.5	< 2	0.40	0.5	9	9	17	1.83	< 10	< 1	0.09	< 10	0.21	2260
BS 07+50E	201 229	< 5	< 0.2	2.61	12	220	< 0.5	< 2	0.35	< 0.5	9	10	27	1.99	< 10	< 1	0.08	< 10	0.19	1485
BS 07+75E	201 229	< 5	< 0.2	2.59	8	130	< 0.5	< 2	0.31	< 0.5	7	12	15	1.87	< 10	< 1	0.14	< 10	0.23	180
BS 08+00E	201 229	< 5	< 0.2	2.41	8	90	< 0.5	< 2	0.31	< 0.5	8	12	15	1.97	< 10	< 1	0.18	< 10	0.21	220
BS 08+25E	201 229	< 5	< 0.2	1.49	8	110	< 0.5	< 2	0.23	< 0.5	5	8	7	1.34	< 10	< 1	0.08	< 10	0.14	770
BS 08+50E	201 229	< 5	< 0.2	1.99	6	90	< 0.5	< 2	0.30	< 0.5	5	10	8	1.59	< 10	< 1	0.07	< 10	0.16	380
BS 08+75E	201 229	< 5	< 0.2	1.95	10	80	< 0.5	< 2	0.32	< 0.5	5	11	9	1.61	< 10	< 1	0.12	< 10	0.18	350
BS 09+00E	201 229	< 5	< 0.2	1.40	2	300	< 0.5	< 2	0.31	< 0.5	4	8	6	1.44	< 10	< 1	0.11	< 10	0.13	580
BS 09+25E	201 229	< 5	< 0.2	1.11	< 2	170	< 0.5	< 2	0.35	< 0.5	4	7	6	1.20	< 10	< 1	0.13	< 10	0.12	1080
BS 09+50E	201 229	< 5	< 0.2	1.43	2	170	< 0.5	< 2	0.49	< 0.5	4	7	7	1.45	< 10	< 1	0.07	< 10	0.13	805
BS 09+75E	201 229	< 5	< 0.2	1.23	< 2	180	< 0.5	< 2	0.27	< 0.5	4	7	8	1.28	< 10	< 1	0.06	< 10	0.11	1370
BS 10+00E	201 229	< 5	< 0.2	2.00	2	150	< 0.5	< 2	0.28	< 0.5	5	9	7	1.55	< 10	< 1	0.07	< 10	0.16	585
BS 10+25E	201 229	< 5	< 0.2	1.71	< 2	190	< 0.5	< 2	0.32	< 0.5	5	9	8	1.66	< 10	< 1	0.06	< 10	0.16	480
BS 10+50E	201 229	< 5	< 0.2	1.69	6	310	< 0.5	< 2	0.62	< 0.5	7	12	18	2.14	< 10	< 1	0.15	< 10	0.31	1360
BS 10+75E	201 229	< 5	< 0.2	1.79	14	140	< 0.5	< 2	0.72	< 0.5	10	10	19	2.02	< 10	< 1	0.11	< 10	0.21	1250
BS 11+00E	201 229	< 5	< 0.2	2.10	< 2	80	< 0.5	< 2	0.47	< 0.5	8	8	12	1.85	< 10	< 1	0.06	< 10	0.17	355
BS 11+25E	201 229	< 5	< 0.2	2.14	6	140	< 0.5	< 2	0.66	< 0.5	9	11	23	2.37	< 10	< 1	0.18	< 10	0.28	1060
BS 11+50E	201 229	< 5	< 0.2	2.01	2	140	< 0.5	< 2	0.17	< 0.5	6	11	12	1.92	< 10	< 1	0.08	< 10	0.21	655
BS 11+75E	201 229	< 5	< 0.2	1.48	2	220	< 0.5	< 2	0.48	< 0.5	6	10	12	1.64	< 10	< 1	0.10	< 10	0.19	1060
BS 12+00E	201 229	< 5	< 0.2	1.43	4	130	< 0.5	< 2	0.34	< 0.5	5	8	9	1.34	< 10	< 1	0.09	< 10	0.13	875
BS 12+25E	201 229	< 5	< 0.2	1.38	6	110	< 0.5	< 2	0.43	< 0.5	12	20	21	2.45	< 10	< 1	0.11	< 10	0.23	660
BS 12+50E	201 229	< 5	< 0.2	2.09	< 2	120	< 0.5	< 2	0.33	< 0.5	7	9	13	1.72	< 10	< 1	0.09	< 10	0.19	380

CERTIFICATION: Hart Bechler

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To GEOTEC CONSULTANTS LTD.

6975 LABURNUM ST.
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CERTIFICATE OF ANALYSIS A9712056

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
BS 02+75E	201 229	< 1	0.03	6	370	2	< 2	2	31	0.07	< 10	< 10	27	< 10	116
BS 03+00E	201 229	1	0.01	9	1130	6	< 2	5	55	0.06	< 10	< 10	48	< 10	90
BS 03+25E	201 229	1	0.01	8	490	4	< 2	4	59	0.09	< 10	< 10	45	< 10	50
BS 03+50E	201 229	< 1	0.04	8	2500	2	< 2	2	57	0.06	< 10	< 10	30	< 10	142
BS 03+75E	201 229	< 1	0.03	6	2040	2	< 2	1	36	0.06	< 10	< 10	28	< 10	196
BS 04+00E	201 229	< 1	0.03	8	650	8	2	1	28	0.06	< 10	< 10	37	< 10	198
BS 04+25E	201 229	< 1	0.01	5	1970	4	2	1	39	0.06	< 10	< 10	31	< 10	96
BS 04+50E	201 229	< 1	0.01	9	740	4	< 2	2	32	0.08	< 10	< 10	32	< 10	156
BS 04+75E	201 229	1	0.01	8	530	2	< 2	3	57	0.09	< 10	< 10	51	< 10	84
BS 05+00E	201 229	1	0.01	7	410	2	< 2	2	34	0.07	< 10	< 10	35	< 10	98
BS 05+25E	201 229	< 1	0.01	6	330	4	< 2	1	28	0.09	< 10	< 10	40	< 10	84
BS 05+50E	201 229	1	0.01	6	730	2	2	1	35	0.07	< 10	< 10	31	< 10	128
BS 05+75E	201 229	< 1	0.01	9	1700	2	< 2	1	34	0.06	< 10	< 10	30	< 10	116
BS 06+00E	201 229	< 1	0.02	6	410	2	< 2	1	24	0.07	< 10	< 10	29	< 10	136
BS 06+25E	201 229	1	0.01	8	740	8	2	1	34	0.07	< 10	< 10	38	< 10	110
BS 06+50E	201 229	< 1	0.01	7	1040	4	< 2	1	29	0.07	< 10	< 10	32	< 10	130
BS 06+75E	201 229	< 1	0.03	11	1040	6	< 2	1	27	0.06	< 10	< 10	36	< 10	116
BS 07+00E	201 229	< 1	0.02	8	970	4	< 2	1	26	0.07	< 10	< 10	34	< 10	110
BS 07+25E	201 229	< 1	0.02	8	1270	2	< 2	2	52	0.07	< 10	< 10	38	< 10	148
BS 07+50E	201 229	< 1	0.02	11	1670	4	2	2	49	0.06	< 10	< 10	43	< 10	148
BS 07+75E	201 229	< 1	0.03	11	270	2	< 2	2	36	0.10	< 10	< 10	37	< 10	90
BS 08+00E	201 229	< 1	0.03	11	290	4	< 2	3	39	0.10	< 10	< 10	40	< 10	76
BS 08+25E	201 229	< 1	0.03	9	830	2	2	1	27	0.07	< 10	< 10	30	< 10	102
BS 08+50E	201 229	< 1	0.03	9	300	2	< 2	1	28	0.09	< 10	< 10	32	< 10	108
BS 08+75E	201 229	< 1	0.02	9	620	2	< 2	1	25	0.08	< 10	< 10	34	< 10	106
BS 09+00E	201 229	< 1	0.03	5	280	2	2	1	28	0.07	< 10	< 10	32	< 10	70
BS 09+25E	201 229	< 1	0.02	6	920	< 2	< 2	1	36	0.06	< 10	< 10	37	< 10	104
BS 09+50E	201 229	< 1	0.02	6	1150	2	< 2	1	46	0.06	< 10	< 10	33	< 10	102
BS 09+75E	201 229	< 1	0.02	5	600	4	2	1	31	0.06	< 10	< 10	28	< 10	110
BS 10+00E	201 229	< 1	0.02	6	940	4	2	1	27	0.08	< 10	< 10	31	< 10	86
BS 10+25E	201 229	< 1	0.03	7	1650	4	< 2	1	38	0.08	< 10	< 10	36	< 10	96
BS 10+50E	201 229	< 1	0.02	7	780	4	< 2	4	81	0.09	< 10	< 10	49	< 10	70
BS 10+75E	201 229	< 1	0.03	7	1310	2	< 2	3	45	0.07	< 10	< 10	63	< 10	166
BS 11+00E	201 229	< 1	0.04	6	190	2	< 2	2	28	0.09	< 10	< 10	38	< 10	62
BS 11+25E	201 229	1	0.02	8	430	2	< 2	3	50	0.09	< 10	< 10	47	< 10	64
BS 11+50E	201 229	< 1	0.01	3	700	2	< 2	2	35	0.08	< 10	< 10	36	< 10	82
BS 11+75E	201 229	< 1	0.01	6	180	2	< 2	1	47	0.07	< 10	< 10	32	< 10	104
BS 12+00E	201 229	< 1	0.02	7	570	2	< 2	1	33	0.06	< 10	< 10	28	< 10	108
BS 12+25E	201 229	1	0.02	9	140	2	< 2	3	36	0.08	< 10	< 10	43	< 10	86
BS 12+50E	201 229	< 1	0.03	10	1400	2	< 2	2	37	0.07	< 10	< 10	32	< 10	100

CERTIFICATION: Hart Bechler

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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number : 7-A
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Certificate Date: 31-JAN-97
Invoice No. : 19712056
P.O. Number : 012
Account : LOY

CERTIFICATE OF ANALYSIS A9712056

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
BS 12+75E	201 229	< 5	< 0.2	1.76	2	330	< 0.5	< 2	0.62	0.5	7	9	16	1.83	< 10	< 1	0.15	< 10	0.22	1470
BS 13+00E	201 229	< 5	< 0.2	2.06	5	180	< 0.5	< 2	0.48	< 0.5	5	9	11	1.69	< 10	< 1	0.15	< 10	0.18	1345
BS 13+25E	201 229	< 5	< 0.2	1.97	< 1	170	< 0.5	< 2	0.28	< 0.5	5	9	10	1.50	< 10	< 1	0.07	< 10	0.17	1255
BS 13+50E	201 229	< 5	< 0.2	1.09	56	170	< 0.5	< 2	0.44	< 0.5	9	14	29	2.69	< 10	< 1	0.18	< 10	0.38	730
BS 13+75E	201 229	< 5	< 0.2	1.26	5	200	< 0.5	< 2	0.36	1.0	5	7	9	1.25	< 10	< 1	0.08	< 10	0.14	2150
BS 14+00E	201 229	< 5	< 0.2	2.94	6	240	< 0.5	< 2	0.45	< 0.5	10	13	30	2.22	< 10	< 1	0.11	< 10	0.31	1575

CERTIFICATION: Gerald Bucholz

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Account : LOY

CERTIFICATE OF ANALYSIS A9712056

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
BS 12+75E	201 229	1	0.02	7	570	2	< 2	2	75	0.07	< 10	< 10	32	< 10	216
BS 13+00E	201 229	< 1	0.03	7	640	2	2	2	57	0.08	< 10	< 10	35	< 10	114
BS 13+25E	201 229	< 1	0.03	7	510	4	2	1	40	0.08	< 10	< 10	31	< 10	96
BS 13+50E	201 229	1	0.03	10	530	4	< 2	4	84	0.11	< 10	< 10	55	< 10	94
BS 13+75E	201 229	1	0.03	5	730	4	< 2	1	42	0.06	< 10	< 10	28	< 10	166
BS 14+00E	201 229	1	0.03	11	920	8	< 2	3	72	0.10	< 10	< 10	48	< 10	168

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Account :LOY

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Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712058

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
9S 00+25N	201 229	< 5	< 0.2	1.58	4	130	< 0.5	< 2	0.72	< 0.5	8	15	31	2.44	< 10	< 1	0.36	10	0.37	1305
9S 00+75N	201 229	< 5	< 0.2	1.17	2	150	< 0.5	< 2	0.68	< 0.5	7	13	22	2.09	< 10	< 1	0.26	< 10	0.30	815
9S 01+25N	201 229	< 5	< 0.2	1.20	< 2	200	< 0.5	< 2	0.30	< 0.5	3	7	11	1.08	< 10	< 1	0.14	< 10	0.14	365
9S 01+75N	201 229	< 5	0.2	1.78	< 2	220	< 0.5	< 2	0.30	< 0.5	5	10	18	1.71	< 10	< 1	0.12	< 10	0.11	890
9S 02+25N	201 229	< 5	< 0.2	2.02	< 2	170	< 0.5	< 2	0.21	< 0.5	5	11	10	1.75	< 10	< 1	0.09	< 10	0.10	520
9S 02+75N	201 229	< 5	< 0.2	1.62	< 2	250	< 0.5	< 2	0.33	< 0.5	4	8	8	1.39	< 10	1	0.10	< 10	0.14	680
9S 03+25N	201 229	< 5	< 0.2	1.61	2	110	< 0.5	< 2	0.31	< 0.5	5	11	14	1.72	< 10	< 1	0.09	< 10	0.20	345
9S 03+75N	201 229	< 5	< 0.2	1.62	< 2	90	< 0.5	< 2	0.28	< 0.5	2	7	14	0.63	< 10	< 1	0.09	< 10	0.17	80
9S 04+25N	201 229	< 5	< 0.2	1.66	12	110	< 0.5	< 2	0.45	< 0.5	8	18	43	2.84	< 10	< 1	0.23	10	0.38	435
9S 00+50E	201 229	< 5	< 0.2	1.11	< 2	160	< 0.5	< 2	0.38	< 0.5	6	12	19	1.91	< 10	< 1	0.26	< 10	0.29	865
9S 00+75E	201 229	< 5	0.2	1.58	8	180	< 0.5	< 2	0.67	< 0.5	9	16	42	2.63	< 10	< 1	0.27	10	0.43	675
9S 01+00E	201 229	< 5	< 0.2	0.73	2	130	< 0.5	< 2	1.50	< 0.5	1	6	17	1.07	< 10	< 2	0.08	< 10	0.21	1690
9S 01+25E	201 229	< 5	< 0.2	0.92	< 2	60	< 0.5	< 2	1.17	< 0.5	2	6	11	0.96	< 10	< 1	0.07	< 10	0.22	345
9S 01+50E	201 229	< 5	< 0.2	1.51	10	180	< 0.5	< 2	0.80	< 0.5	7	12	15	1.86	< 10	< 1	0.15	< 10	0.43	1215
9S 01+75E	201 229	< 5	< 0.2	2.69	4	250	0.5	< 2	0.96	< 0.5	6	15	25	1.68	< 10	< 1	0.25	30	0.31	1015
9S 02+00E	201 229	< 5	< 0.2	1.52	2	390	< 0.5	< 2	0.31	< 0.5	5	7	5	1.67	< 10	< 1	0.06	< 10	0.31	1730
9S 02+25E	201 229	< 5	< 0.2	1.48	6	220	< 0.5	< 2	0.23	< 0.5	5	8	7	1.70	< 10	< 1	0.06	< 10	0.35	985
9S 02+50E	201 229	< 5	< 0.2	1.55	< 2	180	< 0.5	< 2	0.20	< 0.5	5	7	8	1.34	< 10	< 1	0.07	< 10	0.33	1550
9S 02+75E	201 229	< 5	< 0.2	1.72	< 2	120	< 0.5	< 2	0.30	< 0.5	6	8	11	1.60	< 10	< 1	0.11	< 10	0.19	670
9S 03+00E	201 229	< 5	< 0.2	1.38	6	130	< 0.5	< 2	0.19	< 0.5	4	6	5	1.18	< 10	< 1	0.07	< 10	0.09	805
9S 03+25E	201 229	< 5	< 0.2	1.02	6	110	< 0.5	< 2	0.28	0.5	7	9	22	1.58	< 10	< 1	0.09	< 10	0.13	790
9S 03+50E	201 229	< 5	< 0.2	1.32	8	110	< 0.5	< 2	0.28	< 0.5	4	8	7	1.60	< 10	< 1	0.07	< 10	0.15	550
9S 03+75E	201 229	< 5	< 0.2	1.36	8	210	< 0.5	< 2	0.40	< 0.5	5	10	9	1.79	< 10	< 1	0.11	< 10	0.18	1510
9S 04+00E	201 229	< 5	< 0.2	1.17	6	80	< 0.5	< 2	0.24	< 0.5	3	7	6	1.33	< 10	< 1	0.10	< 10	0.12	490
9S 04+25E	201 229	< 5	< 0.2	1.80	< 2	130	< 0.5	< 2	0.30	< 0.5	4	7	8	1.49	< 10	< 1	0.09	< 10	0.12	1125
9S 04+50E	201 229	< 5	< 0.2	1.07	2	160	< 0.5	< 2	0.28	< 0.5	5	11	9	1.71	< 10	< 1	0.10	< 10	0.18	765
9S 04+75E	201 229	< 5	< 0.2	1.94	10	110	< 0.5	< 2	0.40	< 0.5	6	12	15	2.09	< 10	< 1	0.11	< 10	0.25	660
9S 05+00E	201 229	< 5	< 0.2	1.86	2	130	< 0.5	< 2	0.24	< 0.5	5	9	7	1.63	< 10	< 1	0.07	< 10	0.25	1040
9S 05+25E	201 229	< 5	< 0.2	2.35	8	140	< 0.5	< 2	0.28	< 0.5	6	10	11	1.90	< 10	< 1	0.13	< 10	0.38	755
9S 05+50E	201 229	< 5	< 0.2	1.71	8	130	< 0.5	< 2	0.22	< 0.5	5	8	7	1.49	< 10	< 1	0.06	< 10	0.14	520
9S 05+75E	201 229	< 5	< 0.2	1.91	< 2	150	< 0.5	< 2	0.27	< 0.5	8	9	10	1.54	< 10	< 1	0.08	< 10	0.13	930
9S 06+00E	201 229	< 5	< 0.2	2.41	6	210	< 0.5	< 2	0.27	< 0.5	7	10	15	1.85	< 10	< 1	0.07	< 10	0.19	485
9S 06+25E	201 229	< 5	< 0.2	2.11	10	140	< 0.5	< 2	0.26	< 0.5	5	10	9	1.81	< 10	< 1	0.07	< 10	0.18	1095
9S 06+50E	201 229	< 5	< 0.2	2.58	10	140	< 0.5	< 2	0.24	< 0.5	7	11	14	1.86	< 10	< 1	0.05	< 10	0.20	415
9S 06+75E	201 229	< 5	0.2	2.30	6	160	< 0.5	< 2	0.29	< 0.5	6	10	14	1.69	< 10	< 1	0.06	< 10	0.20	575
9S 07+00E	201 229	< 5	< 0.2	2.05	8	150	< 0.5	< 2	0.23	< 0.5	6	9	11	1.65	< 10	< 1	0.08	< 10	0.17	665
9S 07+25E	201 229	< 5	< 0.2	1.74	10	140	< 0.5	< 2	0.19	< 0.5	5	9	11	1.59	< 10	< 1	0.07	< 10	0.14	655
9S 07+50E	201 229	< 5	< 0.2	2.38	8	100	< 0.5	< 2	0.35	< 0.5	11	13	25	2.56	< 10	< 1	0.13	< 10	0.27	325
9S 07+75E	201 229	< 5	< 0.2	2.13	8	100	< 0.5	< 2	0.25	< 0.5	12	10	14	1.65	< 10	< 1	0.12	< 10	0.18	770
9S 08+00E	201 229	< 5	< 0.2	2.00	8	120	< 0.5	< 2	0.24	< 0.5	5	12	12	1.75	< 10	< 1	0.09	< 10	0.23	430

CERTIFICATION: Grant Brooker

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :1-B
Total Pages :8
Certificate Date: 30-JAN-97
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Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712058

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
9S 00+25W	201 229	< 1	0.01	11	350	6	< 2	5	90	0.06	< 10	< 10	43	< 10	80
9S 00+75W	201 229	1	0.01	11	260	6	< 2	4	59	0.07	< 10	< 10	41	< 10	48
9S 01+25W	201 229	< 1	0.02	6	920	2	2	1	43	0.05	< 10	< 10	19	< 10	152
9S 01+75W	201 229	< 1	0.01	11	1050	2	< 2	3	41	0.07	< 10	< 10	32	< 10	106
9S 06+25W	201 229	< 1	0.01	10	1180	2	< 2	2	31	0.08	< 10	< 10	37	< 10	70
9S 06+75W	201 229	< 1	0.01	8	750	2	< 2	1	35	0.07	< 10	< 10	28	< 10	94
9S 07+25W	201 229	< 1	0.01	8	710	4	< 2	2	19	0.08	< 10	< 10	40	< 10	70
9S 07+75W	201 229	< 1	0.02	4	290	4	< 2	1	11	0.06	< 10	< 10	16	< 10	50
9S 00+25E	201 229	1	< 0.01	17	520	2	< 2	6	68	0.05	< 10	< 10	57	< 10	58
9S 00+50E	201 229	< 1	0.01	8	370	2	< 2	3	51	0.07	< 10	< 10	39	< 10	82
9S 00+75E	201 229	1	0.01	17	740	6	2	5	77	0.05	< 10	< 10	53	< 10	80
9S 01+00E	201 229	3	0.02	5	1070	2	< 2	1	147	0.01	< 10	< 10	20	< 10	106
9S 01+25E	201 229	1	0.02	4	600	< 2	< 2	2	124	0.03	< 10	< 10	18	< 10	32
9S 01+50E	201 229	1	0.01	8	970	6	< 2	4	60	0.10	< 10	< 10	34	< 10	72
9S 01+75E	201 229	< 1	0.02	10	1290	6	< 2	6	108	0.07	< 10	< 10	43	< 10	104
9S 02+00E	201 229	< 1	0.02	5	4190	2	< 2	1	44	0.07	< 10	< 10	15	< 10	226
9S 02+25E	201 229	< 1	0.01	7	2180	2	< 2	1	34	0.06	< 10	< 10	12	< 10	142
9S 02+50E	201 229	< 1	0.01	5	560	2	2	1	38	0.06	< 10	< 10	18	< 10	116
9S 02+75E	201 229	< 1	0.01	5	310	2	< 2	2	39	0.07	< 10	< 10	14	< 10	66
9S 03+00E	201 229	< 1	0.02	6	1380	2	< 2	1	33	0.05	< 10	< 10	25	< 10	130
9S 03+25E	201 229	1	0.01	6	400	6	< 2	1	31	0.06	< 10	< 10	35	< 10	108
9S 03+50E	201 229	< 1	0.01	5	300	8	2	1	29	0.08	< 10	< 10	35	< 10	82
9S 03+75E	201 229	1	0.01	6	430	4	< 2	1	43	0.07	< 10	< 10	39	< 10	124
9S 04+00E	201 229	< 1	0.01	4	130	2	2	1	22	0.07	< 10	< 10	28	< 10	58
9S 04+25E	201 229	< 1	0.03	5	330	2	< 2	1	30	0.08	< 10	< 10	29	< 10	90
9S 04+50E	201 229	< 1	0.01	8	510	4	< 2	1	30	0.08	< 10	< 10	34	< 10	138
9S 04+75E	201 229	< 1	0.01	7	390	2	< 2	1	43	0.09	< 10	< 10	47	< 10	86
9S 05+00E	201 229	< 1	0.02	7	390	2	2	1	27	0.08	< 10	< 10	34	< 10	126
9S 05+25E	201 229	< 1	0.03	8	480	2	< 2	2	30	0.08	< 10	< 10	38	< 10	102
9S 05+50E	201 229	< 1	0.03	8	880	2	< 2	1	37	0.07	< 10	< 10	32	< 10	112
9S 05+75E	201 229	< 1	0.02	9	590	2	2	1	31	0.08	< 10	< 10	31	< 10	154
9S 06+00E	201 229	< 1	0.03	9	1030	2	2	2	33	0.09	< 10	< 10	38	< 10	86
9S 06+25E	201 229	< 1	0.03	7	370	4	2	1	30	0.10	< 10	< 10	37	< 10	136
9S 06+50E	201 229	< 1	0.03	9	1460	6	< 2	2	34	0.09	< 10	< 10	36	< 10	96
9S 06+75E	201 229	< 1	0.02	10	1040	6	< 2	1	42	0.08	< 10	< 10	31	< 10	102
9S 07+00E	201 229	< 1	0.03	8	840	4	2	1	32	0.08	< 10	< 10	31	< 10	120
9S 07+25E	201 229	< 1	0.02	7	440	2	< 2	1	24	0.07	< 10	< 10	32	< 10	106
9S 07+50E	201 229	1	0.01	10	660	6	< 2	3	36	0.10	< 10	< 10	49	< 10	98
9S 07+75E	201 229	1	0.03	11	300	2	< 2	1	24	0.09	< 10	< 10	32	< 10	112
9S 08+00E	201 229	< 1	0.03	13	680	2	< 2	2	33	0.09	< 10	< 10	38	< 10	128

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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
9S 08+25E	201 229	< 5	< 0.2	1.35	< 2	110	< 0.5	< 2	0.24	< 0.5	4	8	5	1.24	< 10	< 1	0.08	< 10	0.14	740
9S 08+50E	201 229	< 5	< 0.2	1.83	< 2	130	< 0.5	< 2	0.23	< 0.5	5	10	8	1.56	< 10	< 1	0.09	< 10	0.19	710
9S 08+75E	201 229	< 5	< 0.2	2.09	8	110	< 0.5	< 2	0.50	< 0.5	6	11	13	2.05	< 10	< 1	0.11	< 10	0.27	490
9S 09+00E	201 229	< 5	< 0.2	1.50	2	110	< 0.5	< 2	0.29	< 0.5	6	7	6	1.40	< 10	< 1	0.11	< 10	0.33	965
9S 09+25E	201 229	< 5	< 0.2	1.71	< 2	150	< 0.5	< 2	0.29	< 0.5	6	7	9	1.39	< 10	< 1	0.11	< 10	0.15	1335
9S 09+50E	201 229	< 5	< 0.2	1.77	< 2	110	< 0.5	< 2	0.20	< 0.5	5	8	8	1.40	< 10	< 1	0.06	< 10	0.16	560
9S 09+75E	201 229	< 5	0.2	2.16	< 2	130	< 0.5	< 2	0.26	< 0.5	6	9	12	1.60	< 10	< 1	0.14	< 10	0.19	325
9S 10+00E	201 229	< 5	< 0.2	1.53	< 2	270	< 0.5	< 2	0.38	0.5	4	8	7	1.36	< 10	< 1	0.07	< 10	0.15	1805
9S 10+25E	201 229	< 5	0.2	1.91	6	770	< 0.5	< 2	2.55	2.5	6	9	27	1.68	< 10	< 1	0.21	< 10	0.32	4680
9S 10+50E	201 229	< 5	< 0.2	2.25	< 2	140	< 0.5	< 2	0.84	1.0	7	11	33	2.04	< 10	1	0.10	10	0.25	400
9S 10+75E	201 229	< 5	2.4	2.06	4	30	< 0.5	< 2	1.29	< 0.5	11	16	44	2.68	< 10	< 1	0.17	< 10	0.51	335
9S 11+00E	201 229	< 5	< 0.2	1.91	8	110	< 0.5	< 2	1.01	0.5	9	12	41	2.55	< 10	< 1	0.27	< 10	0.41	985
9S 11+25E	201 229	< 5	< 0.2	2.05	2	70	< 0.5	< 2	0.47	< 0.5	9	8	13	1.82	< 10	< 1	0.12	< 10	0.38	385
9S 11+50E	201 229	< 5	< 0.2	2.57	4	80	< 0.5	< 2	0.37	< 0.5	7	12	11	2.03	< 10	< 1	0.12	< 10	0.22	415
9S 11+75E	201 229	< 5	< 0.2	1.72	6	190	< 0.5	< 2	0.53	< 0.5	12	9	31	1.63	< 10	< 1	0.14	< 10	0.17	1445
9S 12+00E	201 229	< 5	< 0.2	1.25	< 2	150	< 0.5	< 2	0.24	< 0.5	5	6	6	1.18	< 10	< 1	0.06	< 10	0.12	925
9S 12+25E	201 229	< 5	< 0.2	1.16	4	160	< 0.5	< 2	0.32	0.5	4	6	8	1.04	< 10	< 1	0.11	< 10	0.12	1610
9S 12+50E	201 229	< 5	< 0.2	1.95	< 2	110	< 0.5	< 2	0.31	< 0.5	5	9	8	1.59	< 10	1	0.11	< 10	0.17	935
9S 12+75E	201 229	< 5	< 0.2	1.77	4	100	< 0.5	< 2	0.29	< 0.5	6	8	10	1.67	< 10	< 1	0.08	< 10	0.17	720
9S 13+00E	201 229	< 5	< 0.2	2.50	8	140	< 0.5	< 2	0.50	< 0.5	6	10	15	2.00	< 10	< 1	0.12	< 10	0.25	2060
9S 13+25E	201 229	< 5	< 0.2	2.19	4	200	< 0.5	< 2	0.38	0.5	11	6	20	1.94	< 10	< 1	0.14	< 10	0.16	3800
9S 13+50E	201 229	< 5	< 0.2	1.63	< 2	150	< 0.5	< 2	0.31	0.5	4	7	10	1.16	< 10	< 1	0.10	< 10	0.15	1365
9S 13+75E	201 229	< 5	< 0.2	1.81	< 2	200	< 0.5	< 2	0.43	0.5	5	8	16	1.29	< 10	< 1	0.13	< 10	0.20	1790
9S 14+00E	201 229	< 5	< 0.2	1.57	4	140	< 0.5	< 2	0.34	< 0.5	4	7	6	1.19	< 10	< 1	0.11	< 10	0.16	1375
10S 00+25W	201 229	< 5	< 0.2	1.32	< 2	80	< 0.5	< 2	0.56	< 0.5	4	12	10	1.61	< 10	< 1	0.05	10	0.21	520
10S 00+75W	201 229	< 5	< 0.2	2.31	12	110	< 0.5	< 2	0.67	0.5	11	16	34	3.65	< 10	1	0.27	10	0.31	1560
10S 01+25W	201 229	< 5	< 0.2	1.20	2	160	< 0.5	< 2	0.37	< 0.5	5	11	11	1.92	< 10	1	0.20	10	0.22	1030
10S 01+75W	201 229	< 5	< 0.2	1.20	2	120	< 0.5	< 2	0.36	< 0.5	4	9	9	1.80	< 10	< 1	0.17	10	0.19	455
10S 02+25W	201 229	< 5	< 0.2	1.87	< 2	110	< 0.5	< 2	0.22	< 0.5	4	8	7	1.51	< 10	< 1	0.06	< 10	0.15	315
10S 06+25W	201 229	< 5	< 0.2	1.66	< 2	110	< 0.5	< 2	0.37	< 0.5	5	13	18	1.68	< 10	1	0.14	10	0.24	415
10S 06+75W	201 229	< 5	< 0.2	2.00	< 2	170	< 0.5	< 2	0.38	< 0.5	4	8	9	1.59	< 10	1	0.15	< 10	0.18	1135
10S 07+25W	201 229	< 5	< 0.2	0.77	2	240	< 0.5	< 2	0.33	< 0.5	3	6	5	0.84	< 10	< 1	0.08	< 10	0.10	1725
10S 07+75W	201 229	< 5	< 0.2	1.40	< 2	360	< 0.5	< 2	0.25	< 0.5	4	8	7	1.36	< 10	< 1	0.11	< 10	0.14	570
10S 08+25W	201 229	< 5	< 0.2	1.24	< 2	80	< 0.5	< 2	0.31	< 0.5	4	8	10	1.29	< 10	< 1	0.08	< 10	0.15	150
10S 08+75W	201 229	< 5	< 0.2	1.87	< 2	70	0.5	< 2	0.21	< 0.5	3	9	19	1.36	< 10	< 1	0.10	10	0.14	120
10S 09+25W	201 229	< 5	< 0.2	1.49	< 2	110	< 0.5	< 2	0.18	< 0.5	4	7	8	1.30	< 10	< 1	0.09	< 10	0.13	380
10S 09+75W	201 229	< 5	< 0.2	1.43	< 2	190	< 0.5	< 2	0.17	< 0.5	3	6	5	1.16	< 10	< 1	0.05	< 10	0.11	600
10S 00+25E	201 229	< 5	< 0.2	1.83	6	60	< 0.5	< 2	0.44	0.5	7	11	11	1.44	< 10	< 1	0.08	< 10	0.13	580
10S 00+75E	201 229	< 5	< 0.2	1.39	< 2	190	< 0.5	< 2	0.20	< 0.5	4	8	5	1.35	< 10	< 1	0.05	< 10	0.12	1085
10S 01+25E	201 229	< 5	< 0.2	1.50	< 2	300	< 0.5	< 2	0.44	< 0.5	6	13	15	1.93	< 10	< 1	0.11	< 10	0.16	2660

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: GEOTEC CONSULTANTS LTD.

6978 LABURNUM ST.
VANCOUVER, BC
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Page Number :2-B
Total Pages :8
Certificate Date :30-JAN-97
Invoice No. :19712058
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712058

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
9S 08+25E	201 229	< 1	0.03	8	310	< 2	< 2	1	22	0.01	< 10	< 10	28	< 10	114
9S 08+50E	201 229	1	0.03	9	300	< 2	2	1	24	0.08	< 10	< 10	33	< 10	112
9S 08+75E	201 229	1	0.03	9	570	< 2	< 2	3	35	0.09	< 10	< 10	41	< 10	110
9S 09+00E	201 229	1	0.02	7	740	< 2	< 2	1	37	0.07	< 10	< 10	30	< 10	102
9S 09+25E	201 229	1	0.03	7	490	< 2	< 2	1	30	0.08	< 10	< 10	31	< 10	108
9S 09+50E	201 229	1	0.03	6	630	2	< 2	1	21	0.09	< 10	< 10	37	< 10	86
9S 09+75E	201 229	< 1	0.04	9	520	< 2	< 2	1	27	0.09	< 10	< 10	35	< 10	91
9S 10+00E	201 229	1	0.03	6	880	2	< 2	1	40	0.07	< 10	< 10	32	< 10	138
9S 10+25E	201 229	3	0.04	9	1670	4	2	3	202	0.06	< 10	< 10	34	< 10	536
9S 10+50E	201 229	1	0.04	11	490	2	2	4	61	0.08	< 10	< 10	43	< 10	64
9S 10+75E	201 229	3	0.06	10	230	2	< 2	5	73	0.11	< 10	< 10	68	< 10	34
9S 11+00E	201 229	3	0.04	9	600	< 2	< 2	5	70	0.10	< 10	< 10	60	< 10	74
9S 11+25E	201 229	1	0.05	9	150	< 2	< 2	1	31	0.09	< 10	< 10	40	< 10	80
9S 11+50E	201 229	1	0.03	8	170	2	2	2	32	0.11	< 10	< 10	42	< 10	60
9S 11+75E	201 229	1	0.03	10	1450	< 2	< 2	1	49	0.07	< 10	< 10	31	< 10	144
9S 12+00E	201 229	1	0.03	5	780	< 2	< 2	1	27	0.06	< 10	< 10	27	< 10	82
9S 12+25E	201 229	2	0.02	5	520	2	< 2	1	30	0.05	< 10	< 10	31	< 10	104
9S 12+50E	201 229	1	0.02	6	480	< 2	< 2	1	30	0.08	< 10	< 10	32	< 10	114
9S 12+75E	201 229	1	0.03	7	510	< 2	2	1	33	0.08	< 10	< 10	37	< 10	100
9S 13+00E	201 229	2	0.03	7	200	2	< 2	1	44	0.09	< 10	< 10	39	< 10	74
9S 13+25E	201 229	3	0.01	7	1350	< 2	< 2	2	45	0.06	< 10	< 10	28	< 10	196
9S 13+50E	201 229	1	0.02	6	620	2	< 2	1	41	0.06	< 10	< 10	26	< 10	96
9S 13+75E	201 229	2	0.03	7	800	2	< 2	1	57	0.07	< 10	< 10	30	< 10	140
9S 14+00E	201 229	1	0.03	5	530	2	< 2	1	39	0.07	< 10	< 10	27	< 10	74
10S 00+25W	201 229	2	0.01	5	490	< 2	2	1	39	0.08	< 10	< 10	38	< 10	74
10S 00+75W	201 229	3	0.03	33	400	6	< 2	5	59	0.08	< 10	< 10	48	< 10	222
10S 01+25W	201 229	2	0.01	6	180	2	< 2	1	35	0.09	< 10	< 10	45	< 10	66
10S 01+75W	201 229	1	0.01	5	220	2	< 2	1	37	0.08	< 10	< 10	42	< 10	36
10S 03+25W	201 229	1	0.01	5	880	< 2	< 2	1	24	0.07	< 10	< 10	32	< 10	48
10S 06+25W	201 229	1	0.02	5	880	< 2	< 2	3	41	0.08	< 10	< 10	43	< 10	58
10S 06+75W	201 229	2	0.01	8	650	2	< 2	2	61	0.09	< 10	< 10	33	< 10	60
10S 07+25W	201 229	1	0.01	4	240	2	< 2	1	40	0.04	< 10	< 10	18	< 10	88
10S 07+75W	201 229	1	0.01	4	640	< 2	< 2	1	27	0.08	< 10	< 10	30	< 10	76
10S 08+25W	201 229	2	0.02	7	740	2	< 2	1	29	0.07	< 10	< 10	31	< 10	50
10S 08+75W	201 229	1	0.02	7	490	< 2	< 2	2	27	0.08	< 10	< 10	25	< 10	36
10S 09+25W	201 229	< 1	0.02	7	710	< 2	< 2	1	26	0.07	< 10	< 10	29	< 10	54
10S 09+75W	201 229	1	0.02	8	1480	< 2	< 2	1	33	0.07	< 10	< 10	25	< 10	58
10S 00+25E	201 229	2	0.04	26	640	< 2	2	1	46	0.09	< 10	< 10	49	< 10	114
10S 00+75E	201 229	1	0.02	8	1500	2	< 2	1	20	0.07	< 10	< 10	30	< 10	122
10S 01+25E	201 229	3	0.01	9	550	6	< 2	4	53	0.08	< 10	< 10	42	< 10	96

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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Page Number :3-A
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Certificate Date: 30-JAN-97
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Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712058

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 ppb	K %	La ppm	Mg %	Mn ppm
10S 01+75E	201 229	< 5	< 0.2	1.76	< 2	140	< 0.5	< 2	0.29	< 0.5	5	10	9	1.53	< 10	< 1	0.17	< 10	0.20	335
10S 02+25E	201 229	< 5	< 0.2	1.38	< 2	120	< 0.5	< 2	0.30	< 0.5	4	10	8	1.56	< 10	< 1	0.13	< 10	0.19	480
10S 02+75E	201 229	< 5	< 0.2	1.77	2	70	< 0.5	< 2	0.42	< 0.5	5	8	10	1.74	< 10	< 1	0.11	< 10	0.27	195
10S 03+75E	201 229	< 5	< 0.2	2.14	14	120	< 0.5	< 2	0.33	< 0.5	5	7	7	1.27	< 10	< 1	0.14	< 10	0.12	940
10S 06+25E	201 229	< 5	< 0.2	1.27	6	170	< 0.5	< 2	0.34	< 0.5										
10S 06+75E											5	5	7	1.20	< 10	< 1	0.12	< 10	0.08	1085
10S 07+25E	201 229	< 5	< 0.2	0.83	< 2	90	< 0.5	< 2	0.35	< 0.5	4	10	10	1.58	< 10	< 1	0.11	< 10	0.18	1300
10S 07+75E	201 229	< 5	< 0.2	1.96	6	170	< 0.5	< 2	0.29	0.5	4	9	8	1.64	< 10	< 1	0.07	< 10	0.19	605
10S 08+25E	201 229	< 5	< 0.2	2.07	< 2	110	< 0.5	< 2	0.26	< 0.5	5	7	6	1.33	< 10	1	0.05	< 10	0.15	735
10S 08+75E	201 229	< 5	< 0.2	1.60	< 2	120	< 0.5	< 2	0.21	< 0.5	5	7	6	1.44	< 10	< 1	0.09	< 10	0.14	530
10S 09+25E	201 229	< 5	< 0.2	1.64	2	90	< 0.5	< 2	0.22	< 0.5										
10S 09+75E	201 229	< 5	< 0.2	2.48	2	120	< 0.5	< 2	0.61	0.5	19	10	33	2.09	< 10	< 1	0.10	< 10	0.23	795
10S 10+25E	201 229	< 5	< 0.2	2.78	2	190	< 0.5	< 2	0.87	0.5	15	9	28	2.24	< 10	< 1	0.18	< 10	0.33	1480
10S 10+75E	201 229	< 5	< 0.2	2.27	8	110	< 0.5	< 2	0.19	< 0.5	8	9	9	1.76	< 10	< 1	0.07	< 10	0.23	545
10S 11+25E	201 229	< 5	< 0.2	0.97	2	100	< 0.5	< 2	0.44	< 0.5	4	6	5	1.24	< 10	< 1	0.06	< 10	0.11	910
10S 11+75E	201 229	< 5	< 0.2	1.35	< 2	140	< 0.5	< 2	0.18	0.5	5	6	8	1.27	< 10	1	0.11	< 10	0.14	1935
11S 00+25E	201 229	< 5	< 0.2	1.49	2	60	< 0.5	< 2	0.31	< 0.5	3	7	8	1.50	< 10	< 1	0.16	< 10	0.11	580
11S 00+75E	201 229	< 5	< 0.2	1.76	2	210	< 0.5	< 1	0.80	0.5	9	7	26	1.79	< 10	< 1	0.17	< 10	0.19	2840
11S 01+25E	201 229	< 5	< 0.2	2.20	4	110	< 0.5	< 2	0.50	< 0.5	9	7	25	2.43	< 10	1	0.14	< 10	0.29	1080
11S 01+75E	201 229	< 5	< 0.2	2.93	2	120	< 0.5	< 2	0.59	< 0.5	11	12	34	3.33	< 10	< 1	0.22	< 10	0.38	580
11S 02+25E	201 229	< 5	< 0.2	2.72	20	60	< 0.5	< 2	1.49	0.5	9	22	37	3.89	< 10	< 1	0.07	< 10	0.35	1280
11S 02+75E																				
11S 03+25E	201 229	< 5	0.2	2.42	36	80	< 0.5	< 2	1.16	0.5	12	28	53	3.88	< 10	< 1	0.07	< 10	0.30	1515
11S 03+75E	201 229	not/as	< 0.2	1.24	10	80	< 0.5	< 2	0.49	< 0.5	5	10	14	2.28	< 10	< 1	0.09	10	0.26	545
11S 01+25W	201 229	< 5	< 0.2	1.47	< 2	110	< 0.5	< 2	0.41	< 0.5	5	11	11	2.06	< 10	< 1	0.22	< 10	0.23	680
11S 01+75W	201 229	< 5	0.2	2.80	32	180	0.5	< 2	0.56	1.0	15	16	71	3.95	< 10	< 1	0.36	10	0.39	1485
11S 02+25W	201 229	< 5	< 0.2	2.02	< 2	180	< 0.5	< 2	0.83	0.5	6	10	28	1.90	< 10	< 1	0.26	< 10	0.29	1060
11S 02+75W																				
11S 03+25W	201 229	< 5	< 0.2	1.61	< 2	210	< 0.5	< 2	0.62	0.5	7	11	28	2.24	< 10	< 1	0.22	< 10	0.28	1455
11S 03+75W	201 229	< 5	< 0.2	1.58	2	250	< 0.5	< 1	0.57	< 0.5	3	8	9	1.37	< 10	< 1	0.17	< 10	0.37	1340
11S 04+25W	201 229	< 5	< 0.2	1.41	< 2	200	< 0.5	< 2	0.22	< 0.5	3	9	6	1.31	< 10	< 1	0.08	< 10	0.14	655
11S 04+75W	201 229	< 5	< 0.2	1.46	< 2	130	< 0.5	< 2	0.20	< 0.5	3	7	5	1.23	< 10	1	0.06	< 10	0.13	465
11S 05+25W	201 229	< 5	< 0.2	1.01	< 2	120	< 0.5	< 2	0.18	< 0.5	3	6	4	1.08	< 10	< 1	0.08	< 10	0.10	640
11S 05+75W																				
11S 06+25W	201 229	< 5	< 0.2	1.65	< 2	120	< 0.5	< 2	0.24	< 0.5	5	11	10	1.43	< 10	< 1	0.06	< 10	0.16	310
11S 06+75W	201 229	< 5	< 0.2	2.09	< 2	130	< 0.5	< 2	0.26	< 0.5	5	8	6	1.55	< 10	< 1	0.05	< 10	0.15	535
11S 07+25W	201 229	< 5	< 0.2	2.67	< 2	130	< 0.5	< 2	0.42	< 0.5	8	13	18	2.81	< 10	< 1	0.11	< 10	0.32	860
11S 07+75W	201 229	< 5	< 0.2	1.50	< 2	90	< 0.5	< 2	0.16	< 0.5	4	9	6	1.60	< 10	< 1	0.08	< 10	0.17	250
11S 08+25W	201 229	< 5	< 0.2	1.71	2	90	< 0.5	< 2	0.35	< 0.5	5	11	9	1.93	< 10	< 1	0.14	< 10	0.22	250
11S 08+75W																				
11S 09+25W																				
11S 09+75W	201 229	< 5	< 0.2	2.11	< 2	90	< 0.5	< 1	0.62	< 0.5	8	12	22	2.32	< 10	< 1	0.23	10	0.52	190
11S 10+25E	201 229	< 5	< 0.2	1.81	6	110	< 0.5	< 1	0.36	< 0.5	6	13	15	2.05	< 10	< 1	0.25	< 10	0.29	480
11S 10+75E	201 229	< 5	< 0.2	1.46	< 2	70	< 0.5	< 2	0.28	< 0.5	4	8	6	1.40	< 10	< 1	0.15	< 10	0.18	355
11S 11+25E	201 229	< 5	< 0.2	1.23	< 2	90	< 0.5	< 2	0.22	< 0.5	4	7	5	1.30	< 10	< 1	0.10	< 10	0.12	395
11S 11+75E	201 229	< 5	< 0.2	1.54	< 2	110	< 0.5	< 2	0.26	< 0.5	4	8	8	1.37	< 10	< 1	0.13	< 10	0.17	375

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :3-B
Total Pages :8
Certificate Date: 30-JAN-97
Invoice No. :19712058
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712058

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
10S 01+75E	201 229	1	0.03	6	300	< 2	< 2	2	50	0.08	< 10	< 10	34	< 10	52
10S 02+25E	201 229	1	0.01	6	190	< 2	< 2	2	43	0.08	< 10	< 10	33	< 10	46
10S 02+75E	201 229	2	0.01	7	220	2	< 2	3	43	0.09	< 10	< 10	46	< 10	52
10S 06+25E	201 229	1	0.02	5	180	2	< 2	2	30	0.08	< 10	< 10	36	< 10	92
10S 06+75E	201 229	2	0.02	5	1300	< 2	< 2	1	30	0.06	< 10	< 10	26	< 10	106
10S 07+25E	201 229	1	0.02	5	330	< 2	< 2	1	18	0.06	< 10	< 10	27	< 10	80
10S 07+75E	201 229	1	0.03	11	1390	4	< 2	2	32	0.07	< 10	< 10	31	< 10	142
10S 08+25E	201 229	1	0.03	6	630	2	< 2	1	29	0.06	< 10	< 10	37	< 10	86
10S 08+75E	201 229	1	0.03	7	740	2	< 2	1	33	0.07	< 10	< 10	31	< 10	94
10S 09+25E	201 229	1	0.03	6	580	< 2	< 2	1	32	0.08	< 10	< 10	36	< 10	74
10S 09+75E	201 229	1	0.01	8	1250	4	< 2	2	51	0.08	< 10	< 10	49	< 10	72
10S 10+25E	201 229	1	0.04	9	2110	< 2	< 2	3	76	0.08	< 10	< 10	49	< 10	94
10S 10+75E	201 229	2	0.03	8	900	< 2	< 2	1	27	0.09	< 10	< 10	41	< 10	64
10S 11+25E	201 229	1	0.03	5	1000	< 2	< 2	1	39	0.06	< 10	< 10	31	< 10	128
10S 11+75E	201 229	3	0.03	5	580	2	< 2	1	26	0.06	< 10	< 10	26	< 10	132
10S 12+25E	201 229	1	0.03	6	160	< 2	< 2	1	24	0.06	< 10	< 10	33	< 10	100
10S 12+75E	201 229	4	0.02	7	180	2	< 2	2	53	0.06	< 10	< 10	31	< 10	114
10S 13+25E	201 229	2	0.02	7	550	< 2	< 2	2	35	0.07	< 10	< 10	43	< 10	112
10S 13+75E	201 229	4	0.01	12	390	2	2	3	81	0.12	< 10	< 10	67	< 10	68
11S 00+25W	201 229	4	0.16	67	1260	10	< 2	3	233	0.09	< 10	< 10	71	< 10	464
11S 00+75W	201 229	3	0.08	62	440	8	2	5	115	0.10	< 10	< 10	89	< 10	728
11S 01+25W	201 229	3	0.02	8	430	2	2	3	39	0.07	< 10	< 10	51	< 10	64
11S 01+75W	201 229	1	0.02	9	230	< 2	< 2	3	38	0.09	< 10	< 10	41	< 10	74
11S 04+25W	201 229	2	0.01	28	840	4	< 2	6	48	0.09	< 10	< 10	56	< 10	152
11S 04+75W	201 229	1	0.02	9	1110	2	2	3	58	0.07	< 10	< 10	34	< 10	150
11S 05+25W	201 229	3	0.02	16	1690	2	< 2	3	67	0.08	< 10	< 10	38	< 10	208
11S 05+75W	201 229	1	0.01	7	430	4	< 2	1	57	0.08	< 10	< 10	28	< 10	60
11S 06+25W	201 229	1	0.02	6	990	< 2	< 2	1	29	0.06	< 10	< 10	28	< 10	106
11S 06+75W	201 229	< 1	0.03	8	890	4	< 2	1	26	0.08	< 10	< 10	29	< 10	64
11S 07+25W	201 229	1	0.01	5	440	< 2	< 2	1	21	0.07	< 10	< 10	37	< 10	70
11S 07+75W	201 229	1	0.01	12	400	< 2	< 2	1	27	0.09	< 10	< 10	31	< 10	58
11S 08+25W	201 229	< 1	0.03	8	260	< 2	< 2	1	28	0.09	< 10	< 10	31	< 10	92
11S 08+75W	201 229	1	0.02	20	240	4	2	4	37	0.11	< 10	< 10	51	< 10	208
11S 09+25W	201 229	1	0.01	6	150	2	< 2	1	31	0.09	< 10	< 10	35	< 10	42
11S 09+75W	201 229	1	0.03	7	180	< 2	< 2	3	40	0.10	< 10	< 10	45	< 10	40
11S 01+25E	201 229	2	0.01	7	360	2	< 2	4	48	0.08	< 10	< 10	51	< 10	62
11S 01+50E	201 229	< 1	0.03	8	520	< 2	< 2	4	38	0.07	< 10	< 10	44	< 10	88
11S 01+75E	201 229	1	0.03	6	270	< 2	< 2	1	21	0.07	< 10	< 10	31	< 10	58
11S 02+00E	201 229	1	0.03	7	650	< 2	< 2	1	24	0.06	< 10	< 10	28	< 10	54
11S 02+25E	201 229	< 1	0.01	6	290	< 2	< 2	1	33	0.08	< 10	< 10	39	< 10	64

CERTIFICATION: Hart Bichler

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CERTIFICATE OF ANALYSIS A9712058

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
11S 02+50E	201	229	< 5	< 0.2	1.59	< 2	100	< 0.5	< 2	0.26	< 0.5	4	9	7	1.66	< 10	< 1	0.33	< 10	0.18	300
11S 02+75E	201	229	< 5	< 0.2	1.79	3	150	< 0.5	< 2	0.29	< 0.5	5	9	9	1.50	< 10	< 1	0.20	< 10	0.20	595
11S 03+00E	201	229	< 5	< 0.2	1.48	< 2	90	< 0.5	< 2	0.19	< 0.5	4	8	7	1.31	< 10	< 1	0.13	< 10	0.19	285
11S 03+25E	201	229	< 5	< 0.2	1.65	< 2	90	< 0.5	< 2	0.30	< 0.5	5	10	10	1.54	< 10	< 1	0.13	< 10	0.21	480
11S 03+50E	201	229	< 5	< 0.2	1.62	< 2	90	< 0.5	< 2	0.34	< 0.5	5	11	10	1.62	< 10	< 1	0.13	< 10	0.19	315
11S 03+75E	201	229	< 5	< 0.2	1.77	3	90	< 0.5	< 2	0.29	< 0.5	6	10	11	1.53	< 10	< 1	0.13	< 10	0.11	1985
11S 04+00E	201	229	< 5	0.2	1.07	4	160	< 0.5	< 2	0.35	< 0.5	3	7	8	1.14	< 10	< 1	0.13	< 10	0.18	420
11S 04+25E	201	229	< 5	< 0.2	2.27	6	100	< 0.5	< 2	0.38	< 0.5	6	10	10	1.71	< 10	< 1	0.08	< 10	0.18	990
11S 04+50E	201	229	< 5	< 0.2	1.48	< 2	130	< 0.5	< 2	0.20	< 0.5	3	7	6	1.23	< 10	< 1	0.07	< 10	0.12	1020
11S 04+75E	201	229	< 5	< 0.2	1.71	< 2	140	< 0.5	< 2	0.28	< 0.5	5	10	7	1.50	< 10	< 1	0.08	< 10	0.18	130
11S 05+00E	201	229	< 5	< 0.2	1.77	< 2	60	< 0.5	< 2	0.28	< 0.5	4	7	6	1.43	< 10	1	0.11	< 10	0.16	370
11S 05+25E	201	229	< 5	< 0.2	1.76	14	80	< 0.5	< 2	0.52	< 0.5	6	11	18	2.18	< 10	< 1	0.24	< 10	0.31	770
11S 05+50E	201	229	< 5	< 0.2	1.18	< 2	100	< 0.5	< 2	0.21	< 0.5	3	6	4	1.16	< 10	1	0.10	< 10	0.12	1005
11S 05+75E	201	229	< 5	< 0.2	1.56	< 2	120	< 0.5	< 2	0.28	< 0.5	4	7	5	1.46	< 10	< 1	0.10	< 10	0.14	1015
11S 06+00E	201	229	< 5	< 0.2	1.83	8	140	< 0.5	< 2	0.30	< 0.5	5	9	8	1.59	< 10	< 1	0.09	< 10	0.17	
11S 06+25E	201	229	< 5	< 0.2	1.10	6	130	< 0.5	< 2	0.19	< 0.5	3	7	4	1.11	< 10	1	0.07	< 10	0.11	1560
11S 06+50E	201	229	< 5	< 0.2	1.46	< 2	140	< 0.5	< 2	0.30	0.5	4	8	5	1.33	< 10	< 1	0.09	< 10	0.15	1685
11S 06+75E	201	229	< 5	< 0.2	2.35	14	110	< 0.5	< 2	0.60	0.5	8	9	20	2.37	< 10	< 1	0.14	< 10	0.27	1375
11S 07+00E	201	229	< 5	< 0.2	1.75	8	290	< 0.5	< 2	0.50	1.0	6	8	9	1.34	< 10	< 1	0.09	< 10	0.14	3820
11S 07+25E	201	229	< 5	< 0.2	3.49	< 2	170	< 0.5	< 2	0.38	0.5	9	17	23	2.42	< 10	< 1	0.09	< 10	0.27	425
11S 07+50E	201	229	< 5	< 0.2	1.46	< 2	160	< 0.5	< 2	0.30	1.0	5	8	8	1.32	< 10	< 1	0.08	< 10	0.17	2150
11S 07+75E	201	229	< 5	< 0.2	1.48	2	150	< 0.5	< 2	0.36	< 0.5	3	8	6	1.24	< 10	< 1	0.08	< 10	0.13	1280
11S 08+00E	201	229	< 5	< 0.2	2.58	< 2	150	< 0.5	< 2	0.29	< 0.5	7	8	11	2.02	< 10	< 1	0.10	< 10	0.20	760
11S 08+25E	201	229	< 5	< 0.2	1.42	< 2	120	< 0.5	< 2	0.22	< 0.5	4	7	5	1.09	< 10	< 1	0.10	< 10	0.13	965
11S 08+50E	201	229	< 5	< 0.2	1.52	2	180	< 0.5	< 2	0.35	< 0.5	4	7	6	1.19	< 10	< 1	0.11	< 10	0.14	1360
11S 08+75E	201	229	< 5	< 0.2	1.30	< 2	130	< 0.5	< 2	0.26	< 0.5	4	6	6	1.26	< 10	< 1	0.08	< 10	0.13	900
11S 09+00E	201	229	< 5	< 0.2	1.45	< 2	90	< 0.5	< 2	0.35	0.5	5	7	6	1.26	< 10	< 1	0.07	< 10	0.14	1075
11S 09+25E	201	229	< 5	0.4	1.95	6	80	< 0.5	< 2	0.29	< 0.5	6	8	6	1.47	< 10	< 1	0.14	< 10	0.14	410
11S 09+50E	201	229	< 5	< 0.2	1.88	< 2	120	< 0.5	< 2	0.37	< 0.5	8	7	6	1.43	< 10	< 1	0.09	< 10	0.14	680
11S 09+75E	201	229	< 5	< 0.2	1.35	< 2	100	< 0.5	< 2	0.23	< 0.5	3	5	4	1.23	< 10	< 1	0.09	< 10	0.11	775
11S 10+00E	201	229	< 5	< 0.2	1.44	6	170	< 0.5	< 2	0.54	< 0.5	5	7	9	1.55	< 10	1	0.18	< 10	0.20	1525
11S 10+25E	201	229	< 5	< 0.2	2.10	18	70	< 0.5	< 2	0.67	< 0.5	10	12	35	2.57	< 10	< 1	0.18	< 10	0.43	280
11S 10+50E	201	229	< 5	< 0.2	1.56	< 2	130	< 0.5	< 2	0.31	< 0.5	5	8	6	1.52	< 10	< 1	0.09	< 10	0.18	890
11S 10+75E	201	229	< 5	< 0.2	1.47	< 2	110	< 0.5	< 2	0.24	< 0.5	5	8	4	1.50	< 10	< 1	0.05	< 10	0.13	795
11S 11+00E	201	229	10	< 0.2	1.25	< 2	120	< 0.5	< 2	0.23	< 0.5	4	6	6	1.21	< 10	< 1	0.07	< 10	0.13	1000
11S 11+25E	201	229	< 5	< 0.2	1.30	2	170	< 0.5	< 2	0.54	< 0.5	4	7	6	1.30	< 10	< 1	0.11	< 10	0.13	1510
11S 11+50E	201	229	< 5	< 0.2	0.99	< 2	80	< 0.5	< 2	0.27	< 0.5	4	6	4	1.23	< 10	< 1	0.06	< 10	0.09	605
11S 11+75E	201	229	< 5	< 0.2	1.63	4	70	< 0.5	< 2	0.39	< 0.5	6	7	10	1.54	< 10	< 1	0.10	< 10	0.18	270
11S 12+00E	201	229	< 5	< 0.2	1.74	< 2	90	< 0.5	< 2	0.28	< 0.5	5	8	10	1.40	< 10	< 1	0.08	< 10	0.09	1215
11S 12+25E	201	229	< 5	< 0.2	0.80	< 2	180	< 0.5	< 2	0.41	1.0	3	5	7	0.97	< 10	< 1	0.09	< 10	0.09	

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
11S 02+50E	201	229	1	0.04	6	320	< 2	< 2	1	32	0.09	< 10	< 10	61	< 10	60
11S 02+75E	201	229	3	0.03	7	290	< 2	< 2	1	41	0.09	< 10	< 10	53	< 10	72
11S 03+00E	201	229	1	0.03	8	590	< 2	< 2	1	21	0.07	< 10	< 10	31	< 10	82
11S 03+25E	201	229	1	0.03	6	540	< 2	3	2	25	0.08	< 10	< 10	34	< 10	68
11S 03+50E	201	229	1	0.02	7	210	< 2	3	2	25	0.09	< 10	< 10	38	< 10	58
11S 03+75E	201	229	1	0.03	7	280	3	< 2	2	27	0.09	< 10	< 10	33	< 10	66
11S 04+00E	201	229	< 1	0.02	6	720	< 2	< 2	1	29	0.06	< 10	< 10	28	< 10	114
11S 04+25E	201	229	1	0.04	10	380	< 2	< 2	1	33	0.09	< 10	< 10	35	< 10	120
11S 04+50E	201	229	1	0.03	6	440	3	< 2	1	21	0.07	< 10	< 10	28	< 10	116
11S 04+75E	201	229	1	0.03	9	600	4	< 2	1	25	0.08	< 10	< 10	34	< 10	74
11S 05+00E	201	229	1	0.03	9	350	< 2	3	1	26	0.07	< 10	< 10	31	< 10	44
11S 05+25E	201	229	1	0.03	6	610	< 2	< 2	4	53	0.08	< 10	< 10	58	< 10	40
11S 05+50E	201	229	1	0.02	5	540	< 2	< 2	1	17	0.07	< 10	< 10	27	< 10	102
11S 05+75E	201	229	1	0.03	9	350	< 2	< 2	1	25	0.08	< 10	< 10	34	< 10	156
11S 06+00E	201	229	1	0.02	9	360	2	< 2	1	25	0.08	< 10	< 10	33	< 10	104
11S 06+25E	201	229	1	0.02	4	660	2	< 2	1	16	0.07	< 10	< 10	26	< 10	126
11S 06+50E	201	229	3	0.02	6	460	4	< 2	1	26	0.07	< 10	< 10	29	< 10	148
11S 06+75E	201	229	1	0.02	8	390	4	< 2	4	61	0.07	< 10	< 10	45	< 10	98
11S 07+00E	201	229	2	0.01	7	530	< 2	< 2	1	49	0.06	< 10	< 10	25	< 10	134
11S 07+25E	201	229	1	0.03	13	400	2	< 2	3	46	0.11	< 10	< 10	48	< 10	142
11S 07+50E	201	229	1	0.02	6	380	2	< 2	1	29	0.07	< 10	< 10	30	< 10	124
11S 07+75E	201	229	1	0.02	5	380	< 2	< 2	1	27	0.07	< 10	< 10	26	< 10	116
11S 08+00E	201	229	3	0.03	6	550	< 2	< 2	2	31	0.08	< 10	< 10	34	< 10	76
11S 08+25E	201	229	< 1	0.02	5	370	< 2	< 2	1	21	0.06	< 10	< 10	22	< 10	118
11S 08+50E	201	229	1	0.02	4	570	< 2	< 2	1	36	0.06	< 10	< 10	26	< 10	102
11S 08+75E	201	229	1	0.01	4	470	< 2	< 2	1	18	0.06	< 10	< 10	26	< 10	116
11S 09+00E	201	229	1	0.03	5	360	< 2	< 2	1	25	0.07	< 10	< 10	27	< 10	88
11S 09+25E	201	229	1	0.03	6	360	< 2	< 2	1	21	0.08	< 10	< 10	29	< 10	74
11S 09+50E	201	229	1	0.03	5	590	< 2	< 2	1	23	0.07	< 10	< 10	30	< 10	96
11S 09+75E	201	229	1	0.03	4	340	< 2	< 2	1	17	0.07	< 10	< 10	28	< 10	56
11S 10+00E	201	229	1	0.02	5	580	< 2	< 2	2	46	0.07	< 10	< 10	36	< 10	76
11S 10+25E	201	229	3	0.03	8	550	< 2	< 2	5	56	0.10	< 10	< 10	75	< 10	62
11S 10+50E	201	229	1	0.02	6	450	< 2	< 2	1	30	0.07	< 10	< 10	37	< 10	70
11S 10+75E	201	229	2	0.01	5	1060	< 2	< 2	1	24	0.07	< 10	< 10	35	< 10	86
11S 11+00E	201	229	2	0.01	5	940	< 2	< 2	1	19	0.06	< 10	< 10	28	< 10	100
11S 11+25E	201	229	3	0.01	4	2240	< 2	< 2	1	43	0.05	< 10	< 10	27	< 10	108
11S 11+50E	201	229	1	0.02	4	620	< 2	< 2	1	19	0.07	< 10	< 10	31	< 10	116
11S 11+75E	201	229	4	0.03	6	630	2	3	1	27	0.07	< 10	< 10	37	< 10	66
11S 12+00E	201	229	3	0.03	7	700	< 2	< 2	1	28	0.07	< 10	< 10	29	< 10	78
11S 12+25E	201	229	1	0.01	3	1190	< 2	< 2	< 1	16	0.04	< 10	< 10	23	< 10	158

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Account :LOY

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712058

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
11S 12+50E	201 229	< 5	< 0.2	2.33	< 2	110	< 0.5	< 2	0.43	< 0.5	7	10	19	1.96	< 10	< 1	0.15	< 10	0.27	540
11S 12+75E	201 229	< 5	< 0.2	1.45	< 2	160	< 0.5	< 2	0.31	0.5	7	7	12	1.32	< 10	< 1	0.10	< 10	0.15	1700
11S 13+00E	201 229	< 5	< 0.2	1.94	< 2	210	< 0.5	< 2	0.85	< 0.5	7	5	17	1.44	< 10	1	0.13	< 10	0.24	1660
11S 13+25E	201 229	< 5	< 0.2	1.34	6	110	< 0.5	< 2	0.33	< 0.5	6	7	11	1.41	< 10	< 1	0.11	< 10	0.21	785
11S 13+50E	201 229	< 5	< 0.2	1.48	< 2	110	< 0.5	< 2											0.17	805
11S 13+75E	201 229	< 5	< 0.2	3.19	< 2	230	< 0.5	< 2	0.53	0.5	8	7	21	1.93	< 10	< 1	0.15	< 10	0.26	2190
11S 14+00E	201 229	< 5	< 0.2	2.62	10	100	< 0.5	< 2	0.54	< 0.5	9	10	34	2.24	< 10	< 1	0.19	< 10	0.33	465
12S 00+25M	201 229	< 5	0.2	2.02	< 2	100	< 0.5	< 2	0.19	0.5	4	10	8	1.53	< 10	< 1	0.07	< 10	0.14	445
12S 00+75M	201 229	60	< 0.2	1.99	< 2	90	< 0.5	< 2	0.41	0.5	5	13	13	1.96	< 10	< 1	0.10	< 10	0.17	735
12S 01+25M	201 229	< 5	< 0.2	2.70	< 2	180	0.5	< 2	0.62	1.0	10	13	16	2.93	< 10	1	0.19	< 10	0.27	2710
12S 01+75W	201 229	< 5	0.2	2.48	< 2	40	< 0.5	< 2	0.88	0.5	11	14	38	1.07	< 10	< 1	0.16	< 10	0.24	745
12S 02+25W	201 229	< 5	< 0.2	1.05	< 2	110	< 0.5	< 2	0.21	< 0.5	4	7	5	1.28	< 10	< 1	0.06	< 10	0.11	1155
12S 06+25W	201 229	< 5	< 0.2	1.45	< 2	210	< 0.5	< 2	1.24	1.0	5	7	30	1.32	< 10	< 1	0.24	< 10	0.21	1130
12S 06+75W	201 229	20	< 0.2	1.89	2	210	< 0.5	< 2	0.69	0.5	6	10	23	1.76	< 10	< 1	0.23	< 10	0.23	1410
12S 07+25W	201 229	< 5	< 0.2	1.84	< 2	210	< 0.5	< 2	0.49	0.5	5	8	14	1.50	< 10	< 1	0.18	< 10	0.18	2060
12S 07+75W	201 229	55	< 0.2	1.81	8	110	< 0.5	< 2	0.57	< 0.5	8	11	34	2.10	< 10	< 1	0.17	< 10	0.21	515
12S 08+25W	201 229	< 5	< 0.2	1.05	2	220	< 0.5	< 2	0.49	< 0.5	1	6	9	1.09	< 10	< 1	0.15	< 10	0.13	1905
12S 08+75W	201 229	< 5	< 0.2	1.18	6	70	< 0.5	< 2	0.13	< 0.5	4	8	12	1.34	< 10	1	0.11	< 10	0.16	165
12S 09+25W	201 229	< 5	< 0.2	1.63	< 2	140	< 0.5	< 2	0.21	< 0.5	3	7	8	1.29	< 10	< 1	0.06	< 10	0.12	300
12S 09+75W	201 229	< 5	< 0.2	1.42	< 2	180	< 0.5	< 2	0.21	< 0.5	3	7	7	1.18	< 10	< 1	0.06	< 10	0.12	765
11S 00+25E	201 229	< 5	< 0.2	1.60	< 2	110	< 0.5	< 2	0.20	< 0.5	4	9	9	1.56	< 10	1	0.11	< 10	0.18	480
12S 00+50E	201 229	< 5	< 0.2	1.23	< 2	110	< 0.5	< 2	0.19	< 0.5	4	7	7	1.18	< 10	1	0.11	< 10	0.13	865
12S 00+75E	201 229	< 5	< 0.2	1.15	< 2	80	< 0.5	< 2	0.14	< 0.5	4	6	5	1.28	< 10	< 1	0.06	< 10	0.11	615
12S 01+00E	201 229	< 5	< 0.2	1.54	< 2	120	< 0.5	< 2	0.18	< 0.5	4	8	8	1.41	< 10	< 1	0.12	< 10	0.15	690
12S 01+25E	201 229	< 5	< 0.2	1.85	2	100	< 0.5	< 2	0.63	< 0.5	5	9	13	1.71	< 10	< 1	0.20	< 10	0.26	185
12S 01+50E	201 229	< 5	< 0.2	1.85	< 2	130	< 0.5	< 2	0.27	< 0.5	5	8	7	1.59	< 10	< 1	0.10	< 10	0.18	665
12S 01+75E	201 229	< 5	< 0.2	1.55	< 2	180	< 0.5	< 2	0.19	< 0.5	5	7	5	1.43	< 10	< 1	0.07	< 10	0.11	685
12S 02+00E	201 229	< 5	< 0.2	1.33	2	140	< 0.5	< 2	0.23	< 0.5	5	8	7	1.38	< 10	< 1	0.09	< 10	0.17	665
12S 02+15E	201 229	< 5	< 0.2	1.70	4	150	< 0.5	< 2	0.38	< 0.5	5	9	10	1.82	< 10	1	0.21	< 10	0.23	380
12S 02+50E	201 229	< 5	< 0.2	1.58	2	150	< 0.5	< 2	0.22	< 0.5	4	7	6	1.37	< 10	< 1	0.14	< 10	0.17	610
12S 02+75E	201 229	< 5	< 0.2	1.14	2	140	< 0.5	< 2	0.17	< 0.5	3	5	4	1.13	< 10	< 1	0.07	< 10	0.12	1175
12S 03+00E	201 229	< 5	< 0.2	1.25	2	110	< 0.5	< 2	0.23	< 0.5	4	7	9	1.35	< 10	< 1	0.11	< 10	0.17	820
12S 03+25E	201 229	< 5	< 0.2	0.61	4	70	< 0.5	< 2	0.16	< 0.5	2	4	3	0.74	< 10	< 1	0.05	< 10	0.08	720
12S 03+50E	201 229	< 5	< 0.2	0.91	2	100	< 0.5	< 2	0.24	< 0.5	3	6	6	1.11	< 10	< 1	0.07	< 10	0.14	1085
12S 03+75E	201 229	< 5	< 0.2	1.48	< 2	100	< 0.5	< 2	0.30	< 0.5	5	8	9	1.55	< 10	< 1	0.17	< 10	0.22	880
12S 04+00E	201 229	< 5	< 0.2	1.41	4	90	< 0.5	< 2	0.26	< 0.5	4	8	7	1.42	< 10	< 1	0.13	< 10	0.17	585
12S 04+25E	201 229	< 5	< 0.2	1.60	< 2	110	< 0.5	< 2	0.38	< 0.5	4	8	9	1.60	< 10	< 1	0.17	< 10	0.20	710
12S 04+50E	201 229	< 5	< 0.2	1.92	12	130	< 0.5	< 2	0.37	< 0.5	6	11	30	2.62	< 10	< 1	0.45	< 10	0.64	475
12S 04+75E	201 229	< 5	< 0.2	1.50	< 2	120	< 0.5	< 2	0.26	< 0.5	4	8	8	1.37	< 10	< 1	0.14	< 10	0.18	525
12S 05+00E	201 229	< 5	< 0.2	1.57	2	90	< 0.5	< 2	0.31	< 0.5	4	7	6	1.31	< 10	1	0.10	< 10	0.14	470

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :5-B
Total Pages :8
Certificate Date: 30-JAN-97
Invoice No. :19712058
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712058

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
11S 12+50E	201 229	1	0.03	9	580	2	2	1	48	0.09	< 10	< 10	37	< 10	86
11S 12+75E	201 229	2	0.03	6	1070	2	< 2	1	59	0.05	< 10	< 10	34	< 10	110
11S 13+00E	201 229	2	0.01	6	690	2	< 2	1	35	0.05	< 10	< 10	27	< 10	62
11S 13+25E	201 229	3	0.01	5	780	< 2	< 2	1	43	0.04	< 10	< 10	27	< 10	86
11S 13+50E	201 229	2	0.01	6	1140	< 2	< 2	1	32	0.05	< 10	< 10	27	< 10	86
11S 13+75E	201 229	5	0.03	6	760	< 2	< 2	2	57	0.07	< 10	< 10	40	< 10	94
11S 14+00E	201 229	1	0.04	11	1190	2	2	3	51	0.09	< 10	< 10	50	< 10	78
12S 00+25W	201 229	1	0.03	14	310	2	< 2	1	23	0.08	< 10	< 10	30	< 10	230
12S 00+75W	201 229	1	0.04	12	350	< 2	2	2	37	0.10	< 10	< 10	44	< 10	198
12S 01+25W	201 229	2	0.03	26	280	6	< 2	6	51	0.10	< 10	< 10	47	< 10	262
12S 01+75W	201 229	3	0.12	66	410	< 2	< 2	3	89	0.12	< 10	< 10	67	< 10	176
12S 02+25W	201 229	< 1	0.01	6	780	2	< 2	1	21	0.06	< 10	< 10	33	< 10	100
12S 06+25W	201 229	3	0.01	7	1280	2	< 2	1	73	0.04	< 10	< 10	26	< 10	216
12S 06+75W	201 229	3	0.01	8	540	6	< 2	3	65	0.07	< 10	< 10	33	< 10	120
12S 07+25W	201 229	1	0.02	9	800	2	< 2	2	62	0.07	< 10	< 10	27	< 10	208
12S 07+75W	201 229	1	0.01	16	1470	2	< 2	3	68	0.07	< 10	< 10	43	< 10	90
12S 08+25W	201 229	2	0.01	5	390	< 2	< 2	1	53	0.06	< 10	< 10	23	< 10	72
11S 08+75W	201 229	1	0.01	7	550	< 2	< 2	1	31	0.07	< 10	< 10	31	< 10	56
12S 09+25W	201 229	1	0.01	8	910	< 2	< 2	1	34	0.07	< 10	< 10	27	< 10	56
12S 09+75W	201 229	1	0.01	9	1130	< 2	< 2	1	35	0.06	< 10	< 10	26	< 10	92
11S 00+25E	201 229	1	0.01	7	310	4	< 2	1	24	0.07	< 10	< 10	31	< 10	84
11S 00+50E	201 229	1	0.01	7	620	< 2	< 2	1	20	0.05	< 10	< 10	28	< 10	98
12S 00+75E	201 229	< 1	0.02	6	630	< 2	< 2	1	15	0.06	< 10	< 10	30	< 10	58
12S 01+00E	201 229	1	0.02	6	550	< 2	< 2	1	23	0.06	< 10	< 10	30	< 10	54
12S 01+25E	201 229	1	0.01	7	380	< 2	< 2	3	35	0.07	< 10	< 10	30	< 10	70
12S 01+50E	201 229	1	0.02	6	810	< 2	< 2	1	24	0.07	< 10	< 10	34	< 10	60
12S 01+75E	201 229	1	0.02	6	1490	< 2	< 2	1	17	0.07	< 10	< 10	32	< 10	90
12S 02+00E	201 229	1	0.01	4	410	< 2	2	1	29	0.07	< 10	< 10	31	< 10	68
12S 02+25E	201 229	1	0.01	4	410	< 2	< 2	2	98	0.08	< 10	< 10	41	< 10	62
12S 02+50E	201 229	1	0.02	5	370	< 2	< 2	1	44	0.07	< 10	< 10	29	< 10	62
12S 02+75E	201 229	< 1	0.03	4	200	2	< 2	1	17	0.05	< 10	< 10	24	< 10	80
12S 03+00E	201 229	1	0.01	4	710	2	< 2	1	24	0.04	< 10	< 10	30	< 10	86
12S 03+25E	201 229	1	0.01	5	350	< 2	< 2	1	13	0.04	< 10	< 10	19	< 10	42
12S 03+50E	201 229	1	0.01	3	150	< 2	< 2	< 1	19	0.05	< 10	< 10	27	< 10	56
12S 03+75E	201 229	1	0.01	4	200	2	< 2	1	34	0.07	< 10	< 10	35	< 10	58
12S 04+00E	201 229	< 1	0.01	6	200	< 2	< 2	1	22	0.08	< 10	< 10	34	< 10	78
12S 04+25E	201 229	1	0.02	5	250	< 2	< 2	1	21	0.09	< 10	< 10	37	< 10	68
12S 04+50E	201 229	2	0.02	8	300	< 2	< 2	4	27	0.12	< 10	< 10	71	< 10	58
12S 04+75E	201 229	1	0.02	8	890	< 2	< 2	1	26	0.06	< 10	< 10	28	< 10	68
12S 05+00E	201 229	1	0.03	7	410	< 2	< 2	1	21	0.06	< 10	< 10	38	< 10	86

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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CERTIFICATE OF ANALYSIS A9712058

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 ppb	K %	La ppm	Mg %	Mn ppm
12S 05+25E	201	229	< 5	< 0.2	1.53	2	110	< 0.5	< 2	0.22	< 0.5	6	7	5	1.46	< 10	< 1	0.07	< 10	0.12	190
12S 05+50E	201	229	< 5	< 0.2	1.36	8	130	< 0.5	< 2	0.23	< 0.5	6	7	6	1.36	< 10	< 1	0.07	< 10	0.13	515
12S 05+75E	201	229	< 5	< 0.2	1.61	8	210	< 0.5	< 2	0.43	0.5	5	8	9	1.50	< 10	< 1	0.13	< 10	0.19	1380
12S 06+00E	201	229	< 5	< 0.2	2.05	8	170	< 0.5	< 2	0.29	0.5	6	9	8	1.78	< 10	< 1	0.10	< 10	0.18	1005
12S 06+25E	201	229	< 5	0.2	2.07	6	410	< 0.5	< 2	0.75	1.5	9	10	23	1.83	< 10	1	0.19	< 10	0.24	3180
12S 06+50E	201	229	< 5	< 0.2	2.00	12	180	< 0.5	2	0.23	< 0.5	5	8	7	1.54	< 10	< 1	0.05	< 10	0.18	1065
12S 06+75E	201	229	< 5	< 0.2	2.02	8	210	< 0.5	< 2	0.22	0.5	5	9	9	1.66	< 10	< 1	0.06	< 10	0.18	1140
12S 07+00E	201	229	< 5	0.2	1.51	6	200	< 0.5	< 2	0.32	0.5	5	7	5	1.16	< 10	< 1	0.07	< 10	0.13	1510
12S 07+25E	201	229	< 5	< 0.2	1.84	4	110	< 0.5	2	0.18	0.5	5	8	6	1.67	< 10	< 1	0.09	< 10	0.15	545
12S 07+50E	201	229	< 5	< 0.2	2.98	2	120	< 0.5	< 2	0.63	< 0.5	9	8	10	2.65	< 10	< 1	0.17	< 10	0.33	425
12S 07+75E	201	229	< 5	< 0.2	1.30	< 2	170	< 0.5	< 2	0.25	< 0.5	4	6	3	1.20	< 10	< 1	0.05	< 10	0.12	1300
12S 08+00E	201	229	< 5	< 0.2	2.00	< 2	150	< 0.5	< 2	0.34	< 0.5	5	8	8	1.77	< 10	< 1	0.07	< 10	0.19	745
12S 08+25E	201	229	< 5	< 0.2	2.25	< 2	170	< 0.5	2	0.34	< 0.5	6	7	5	1.71	< 10	< 1	0.07	< 10	0.19	895
12S 08+50E	201	229	< 5	< 0.2	1.92	4	160	< 0.5	< 2	0.25	< 0.5	5	8	4	1.62	< 10	< 1	0.07	< 10	0.17	690
12S 08+75E	201	229	< 5	< 0.2	1.16	< 2	170	< 0.5	< 2	0.18	< 0.5	4	7	4	1.10	< 10	< 1	0.05	< 10	0.11	2080
12S 09+00E	201	229	< 5	< 0.2	1.41	< 2	170	< 0.5	< 2	0.21	0.5	5	7	3	1.68	< 10	< 1	0.05	< 10	0.11	1205
12S 09+25E	201	229	< 5	< 0.2	1.18	< 2	150	< 0.5	2	0.21	0.5	4	6	3	1.10	< 10	< 1	0.07	< 10	0.10	1835
12S 09+50E	201	229	< 5	< 0.2	1.82	4	130	< 0.5	< 2	0.21	0.5	5	8	5	1.67	< 10	< 1	0.05	< 10	0.17	705
12S 09+75E	201	229	< 5	< 0.2	2.49	6	160	< 0.5	< 2	0.58	0.5	8	12	9	2.11	< 10	< 1	0.18	< 10	0.29	680
12S 10+00E	201	229	< 5	< 0.2	1.88	14	160	< 0.5	2	1.40	1.5	5	10	31	1.85	< 10	< 1	0.16	30	0.27	755
12S 10+25E	201	229	< 5	< 0.2	1.90	6	130	< 0.5	< 2	0.29	< 0.5	5	8	5	1.47	< 10	< 1	0.06	< 10	0.15	220
12S 10+50E	201	229	< 5	< 0.2	1.66	2	160	< 0.5	< 2	0.17	< 0.5	5	8	6	1.42	< 10	< 1	0.05	< 10	0.14	1060
12S 10+75E	201	229	< 5	< 0.2	1.41	< 2	100	< 0.5	< 2	0.22	< 0.5	4	7	5	1.41	< 10	< 1	0.06	< 10	0.14	560
12S 11+00E	201	229	< 5	< 0.2	1.45	4	210	< 0.5	< 2	0.26	< 0.5	5	7	7	1.30	< 10	< 1	0.09	< 10	0.14	1630
12S 11+25E	201	229	< 5	< 0.2	0.84	< 2	200	< 0.5	2	0.42	0.5	4	5	13	0.94	< 10	< 1	0.14	< 10	0.10	2300
12S 11+50E	201	229	< 5	< 0.2	1.33	4	260	< 0.5	< 2	0.41	0.5	6	7	13	1.33	< 10	< 1	0.12	< 10	0.14	3460
12S 11+75E	201	229	< 5	< 0.2	2.15	12	150	< 0.5	2	0.31	< 0.5	6	9	12	1.96	< 10	< 1	0.05	< 10	0.22	745
12S 12+00E	201	229	< 5	< 0.2	1.53	2	210	< 0.5	< 2	0.45	0.5	4	8	7	1.19	< 10	< 1	0.10	< 10	0.14	1350
12S 12+25E	201	229	< 5	< 0.2	3.06	6	140	< 0.5	< 2	0.60	0.5	9	11	22	2.10	< 10	< 1	0.11	< 10	0.31	525
12S 12+50E	201	229	< 5	< 0.2	2.36	< 2	140	< 0.5	< 2	0.43	< 0.5	7	8	13	1.89	< 10	< 1	0.09	< 10	0.24	385
12S 12+75E	201	229	< 5	< 0.2	2.27	6	140	< 0.5	< 2	0.41	< 0.5	5	7	9	1.87	< 10	< 1	0.10	< 10	0.20	705
12S 13+00E	201	229	< 5	< 0.2	1.43	6	130	< 0.5	< 2	0.36	< 0.5	5	6	9	1.40	< 10	1	0.12	< 10	0.16	960
12S 13+25E	201	229	< 5	< 0.2	1.17	< 2	130	< 0.5	< 2	0.32	< 0.5	4	7	8	1.17	< 10	< 1	0.11	< 10	0.16	970
12S 13+50E	201	229	< 5	< 0.2	1.68	4	80	< 0.5	2	0.34	< 0.5	6	7	8	1.55	< 10	< 1	0.07	< 10	0.16	500
12S 13+75E	201	229	< 5	< 0.2	1.68	< 2	90	< 0.5	< 2	0.43	< 0.5	6	8	11	1.62	< 10	< 1	0.30	< 10	0.17	645
13S 14+00E	201	229	< 5	< 0.2	0.96	4	70	< 0.5	< 2	0.43	< 0.5	5	5	5	1.20	< 10	< 1	0.14	< 10	0.11	515
13S 00+25W	201	229	< 5	< 0.2	1.20	2	110	< 0.5	< 2	0.16	1.0	3	8	3	1.27	< 10	< 1	0.08	< 10	0.10	835
13S 00+50W	201	229	< 5	< 0.2	1.32	2	110	< 0.5	< 2	0.21	0.5	3	10	5	1.44	< 10	< 1	0.07	< 10	0.12	580
13S 00+75W	201	229	< 5	< 0.2	1.61	2	140	< 0.5	< 2	0.22	0.5	4	11	7	1.66	< 10	< 1	0.10	< 10	0.16	655
13S 01+25W	201	229	< 5	< 0.2	1.10	6	120	< 0.5	< 2	0.16	< 0.5	3	8	3	1.52	< 10	< 1	0.06	< 10	0.11	625
13S 01+75W																					

CERTIFICATION: Hans Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number: 6-B
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Invoice No.: I9712058
P.O. Number: 012
Account: LOY

CERTIFICATE OF ANALYSIS A9712058

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
12S 05+25E	201	229	< 1	0.02	7	470	2	< 2	1	24	0.07	< 10	< 10	31	< 10	78
12S 05+50E	201	229	< 1	0.01	8	1090	6	< 2	1	22	0.06	< 10	< 10	32	< 10	166
12S 05+75E	201	229	< 1	0.01	7	570	4	< 2	1	41	0.06	< 10	< 10	34	< 10	130
12S 06+00E	201	229	< 1	0.01	5	350	8	< 2	2	38	0.06	< 10	< 10	32	< 10	192
12S 06+25E	201	229	< 1	0.01	8	1400	12	< 2	3	83	0.05	< 10	< 10	32	< 10	192
12S 06+50E	201	229	1	0.01	7	680	4	< 2	1	28	0.06	< 10	< 10	30	< 10	102
12S 06+75E	201	229	< 1	0.01	7	990	8	< 2	3	26	0.07	< 10	< 10	27	< 10	184
12S 07+00E	201	229	< 1	0.01	6	920	2	< 2	1	31	0.06	< 10	< 10	28	< 10	174
12S 07+25E	201	229	< 1	0.02	8	510	2	< 2	1	34	0.07	< 10	< 10	61	< 10	46
12S 07+50E	201	229	< 1	0.03	6	230	2	< 2	6	63	0.10	< 10	< 10			
12S 07+75E	201	229	< 1	0.01	4	1330	2	< 2	1	24	0.05	< 10	< 10	24	< 10	108
12S 08+00E	201	229	< 1	0.01	5	290	6	< 2	2	36	0.08	< 10	< 10	36	< 10	76
12S 08+25E	201	229	< 1	0.02	6	610	2	< 2	2	35	0.08	< 10	< 10	36	< 10	100
12S 08+50E	201	229	< 1	0.03	7	1090	2	< 2	1	32	0.08	< 10	< 10	34	< 10	112
12S 08+75E	201	229	< 1	0.02	4	1070	2	< 2	1	19	0.06	< 10	< 10	29	< 10	112
12S 09+00E	201	229	< 1	0.03	5	1160	2	< 2	1	25	0.07	< 10	< 10	34	< 10	118
12S 09+25E	201	229	< 1	0.03	5	620	4	< 2	1	32	0.06	< 10	< 10	24	< 10	142
12S 09+50E	201	229	< 1	0.03	6	1020	4	< 2	1	23	0.08	< 10	< 10	38	< 10	76
12S 09+75E	201	229	< 1	0.02	8	670	2	< 2	3	86	0.08	< 10	< 10	49	< 10	78
12S 10+00E	201	229	< 1	0.03	11	860	4	< 2	4	87	0.07	< 10	< 10	36	< 10	82
12S 10+25E	201	229	< 1	0.02	8	780	4	< 2	1	31	0.06	< 10	< 10	27	< 10	88
12S 10+50E	201	229	< 1	0.02	7	830	6	< 2	1	22	0.06	< 10	< 10	30	< 10	80
12S 10+75E	201	229	1	0.02	6	920	6	< 2	3	22	0.06	< 10	< 10	32	< 10	112
12S 11+00E	201	229	< 1	0.01	6	800	8	< 2	1	28	0.06	< 10	< 10	26	< 10	112
12S 11+25E	201	229	2	0.01	4	480	4	< 2	< 1	57	0.05	< 10	< 10	20	< 10	118
12S 11+50E	201	229	5	0.01	5	730	8	< 2	1	19	0.06	< 10	< 10	27	< 10	138
12S 11+75E	201	229	3	0.02	7	700	2	< 2	2	33	0.08	< 10	< 10	41	< 10	92
12S 12+00E	201	229	1	0.02	6	1180	2	< 2	1	40	0.07	< 10	< 10	29	< 10	158
12S 12+25E	201	229	1	0.04	12	300	2	2	4	49	0.11	< 10	< 10	53	< 10	76
12S 12+50E	201	229	< 1	0.03	8	450	2	< 2	2	39	0.07	< 10	< 10	37	< 10	68
12S 12+75E	201	229	1	0.03	6	420	< 2	< 2	2	42	0.08	< 10	< 10	35	< 10	62
12S 13+00E	201	229	< 1	0.01	4	370	2	< 2	1	30	0.06	< 10	< 10	28	< 10	86
12S 13+25E	201	229	1	0.01	5	510	8	< 2	1	29	0.07	< 10	< 10	28	< 10	84
12S 13+50E	201	229	1	0.03	7	430	2	< 2	1	27	0.08	< 10	< 10	32	< 10	84
12S 13+75E	201	229	< 1	0.02	9	600	2	< 2	1	30	0.08	< 10	< 10	33	< 10	80
12S 14+00E	201	229	1	0.03	4	950	4	< 2	1	26	0.05	< 10	< 10	24	< 10	30
13S 00+25W	201	229	< 1	0.01	7	570	< 2	< 2	1	30	0.06	< 10	< 10	29	< 10	178
13S 00+50W	201	229	< 1	0.01	8	380	2	< 2	1	26	0.07	< 10	< 10	31	< 10	138
13S 00+75W	201	229	< 1	0.01	10	530	2	< 2	2	29	0.08	< 10	< 10	34	< 10	126
13S 01+25W	201	229	< 1	0.01	5	780	2	< 2	1	19	0.07	< 10	< 10	32	< 10	86
13S 01+75W																

CERTIFICATION: Hans Bichler

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VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712058

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
13S 06+25W	201 229	< 5	< 0.2	2.03	< 2	180	< 0.5	< 2	0.31	< 0.5	5	10	13	1.77	< 10	< 1	0.13	< 10	0.23	800
13S 06+75W	201 229	< 5	< 0.2	1.71	6	270	< 0.5	< 2	0.52	0.5	5	9	10	1.80	< 10	< 1	0.15	< 10	0.19	1020
13S 07+25W	201 229	< 5	0.2	1.71	6	210	< 0.5	< 2	0.75	1.0	5	9	22	1.73	< 10	< 1	0.09	< 10	0.23	1290
13S 07+75W	201 229	< 5	0.2	2.39	2	220	< 0.5	< 2	0.37	0.5	9	11	25	2.23	< 10	< 1	0.10	< 10	0.23	1705
13S 08+25W	201 229	< 5	< 0.2	1.33	< 2	90	< 0.5	< 2	0.31	< 0.5	4	10	14	1.60	< 10	< 1	0.12	< 10	0.19	325
13S 08+75W	201 229	< 5	< 0.2	1.35	2	250	< 0.5	< 2	0.36	< 0.5	3	7	7	1.26	< 10	< 1	0.08	< 10	0.19	915
13S 09+25W	201 229	< 5	< 0.2	1.59	< 2	150	< 0.5	< 2	0.26	< 0.5	4	9	6	1.51	< 10	< 1	0.10	< 10	0.14	275
13S 09+75W	201 229	< 5	< 0.2	1.22	4	160	< 0.5	2	0.19	< 0.5	3	8	5	1.23	< 10	< 1	0.05	< 10	0.11	635
13S 00+25E	201 229	< 5	< 0.2	1.76	< 2	120	< 0.5	< 2	0.20	< 0.5	4	9	5	1.34	< 10	< 1	0.10	< 10	0.15	350
13S 00+50E	201 229	< 5	< 0.2	1.07	< 2	130	< 0.5	< 2	0.17	< 0.5	4	7	4	1.14	< 10	< 1	0.06	< 10	0.10	1110
13S 00+75E	201 229	< 5	< 0.2	1.15	< 2	140	< 0.5	< 2	0.19	< 0.5	4	7	4	1.28	< 10	< 1	0.08	< 10	0.10	445
13S 01+00E	201 229	< 5	< 0.2	1.13	2	130	< 0.5	< 2	0.17	< 0.5	4	7	3	1.30	< 10	< 1	0.06	< 10	0.12	915
13S 01+25E	201 229	< 5	< 0.2	1.15	2	110	< 0.5	< 2	0.16	< 0.5	4	7	3	1.29	< 10	< 1	0.06	< 10	0.10	615
13S 01+50E	201 229	< 5	< 0.2	1.98	10	120	< 0.5	< 2	0.19	< 0.5	5	8	6	1.52	< 10	< 1	0.08	< 10	0.16	395
13S 01+75E	201 229	< 5	< 0.2	1.98	< 2	110	< 0.5	< 2	0.23	< 0.5	5	9	6	1.69	< 10	< 1	0.08	< 10	0.16	805
13S 02+00E	201 229	< 5	< 0.2	2.37	2	140	< 0.5	< 2	0.31	< 0.5	5	10	6	1.78	< 10	< 1	0.16	< 10	0.20	470
13S 02+25E	201 229	< 5	< 0.2	1.64	< 2	140	< 0.5	< 2	0.23	< 0.5	5	8	6	1.39	< 10	< 1	0.08	< 10	0.14	750
13S 02+50E	201 229	< 5	< 0.2	1.75	4	180	< 0.5	< 2	0.20	< 0.5	4	8	7	1.40	< 10	< 1	0.09	< 10	0.15	375
13S 02+75E	201 229	< 5	0.2	1.31	8	180	< 0.5	< 2	0.22	0.5	5	7	4	1.27	< 10	< 1	0.08	< 10	0.12	1780
13S 03+00E	201 229	< 5	< 0.2	1.42	2	180	< 0.5	< 2	0.20	< 0.5	4	7	4	1.35	< 10	< 1	0.07	< 10	0.13	1150
13S 03+25E	201 229	< 5	< 0.2	0.83	6	120	< 0.5	< 2	0.20	0.5	3	6	6	1.23	< 10	< 1	0.08	< 10	0.11	1035
13S 03+50E	201 229	< 5	< 0.2	1.12	6	100	< 0.5	< 2	0.23	< 0.5	3	7	5	1.16	< 10	< 1	0.10	< 10	0.12	605
13S 03+75E	201 229	< 5	< 0.2	1.55	2	100	< 0.5	< 2	0.30	< 0.5	5	10	7	1.59	< 10	< 1	0.11	< 10	0.21	615
13S 04+00E	201 229	< 5	< 0.2	1.74	8	120	< 0.5	< 2	0.35	< 0.5	6	10	14	1.94	< 10	< 1	0.11	< 10	0.25	670
13S 04+25E	201 229	< 5	< 0.2	1.22	2	90	< 0.5	< 2	0.18	0.5	4	7	5	1.45	< 10	< 1	0.09	< 10	0.13	695
13S 04+50E	201 229	< 5	< 0.2	1.92	4	120	< 0.5	2	0.28	< 0.5	5	9	7	1.71	< 10	< 1	0.08	< 10	0.18	610
13S 04+75E	201 229	< 5	< 0.2	2.00	< 2	120	< 0.5	< 2	0.28	< 0.5	5	9	6	1.60	< 10	< 1	0.12	< 10	0.18	675
13S 05+00E	201 229	< 5	< 0.2	1.95	4	150	< 0.5	< 2	0.27	< 0.5	5	8	6	1.43	< 10	< 1	0.08	< 10	0.16	950
13S 05+25E	201 229	< 5	< 0.2	1.95	2	130	< 0.5	< 2	0.26	< 0.5	5	8	5	1.65	< 10	< 1	0.09	< 10	0.17	680
13S 05+50E	201 229	< 5	< 0.2	1.51	8	140	< 0.5	< 2	0.35	0.5	4	7	6	1.47	< 10	< 1	0.10	< 10	0.14	900
13S 05+75E	201 229	< 5	< 0.2	1.67	4	160	< 0.5	< 2	0.27	0.5	5	8	7	1.47	< 10	< 1	0.07	< 10	0.16	670
13S 06+00E	201 229	< 5	< 0.2	1.94	< 2	140	< 0.5	< 2	0.40	0.5	5	9	8	1.69	< 10	< 1	0.11	< 10	0.18	685
13S 06+25E	201 229	< 5	< 0.2	1.84	14	140	< 0.5	< 2	0.34	< 0.5	4	9	7	1.65	< 10	< 1	0.12	< 10	0.19	1130
13S 06+50E	201 229	< 5	< 0.2	1.63	2	120	< 0.5	< 2	0.26	< 0.5	4	7	5	1.31	< 10	< 1	0.10	< 10	0.13	580
13S 06+75E	201 229	< 5	0.2	2.25	26	80	< 0.5	< 2	0.56	0.5	5	8	51	1.72	< 10	< 1	0.09	10	0.15	575
13S 07+00E	201 229	< 5	< 0.2	2.19	10	190	< 0.5	< 2	0.26	< 0.5	6	9	7	1.62	< 10	< 1	0.07	< 10	0.17	915
13S 07+25E	201 229	< 5	< 0.2	2.42	4	200	< 0.5	< 2	0.35	0.5	6	10	7	1.74	< 10	< 1	0.09	< 10	0.21	1410
13S 07+50E	201 229	< 5	< 0.2	1.50	2	150	< 0.5	< 2	0.17	< 0.5	4	6	1	1.17	< 10	< 1	0.06	< 10	0.09	1155
13S 07+75E	201 229	< 5	< 0.2	1.54	6	130	< 0.5	< 2	0.20	< 0.5	4	6	4	1.37	< 10	< 1	0.05	< 10	0.15	680
13S 08+00E	201 229	< 5	< 0.2	1.99	4	190	< 0.5	< 2	0.32	< 0.5	5	9	5	1.63	< 10	< 1	0.07	< 10	0.16	1320

CERTIFICATION: Bart Bichler

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V6P 5M9

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Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9712058

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
13S 06+25W	201 229	< 1	0.02	11	1540	2	< 2	3	50	0.07	< 10	< 10	35	< 10	106
13S 06+75W	201 229	< 1	0.01	10	1595	2	< 2	2	67	0.07	< 10	< 10	31	< 10	142
13S 07+25W	201 229	< 1	0.01	12	760	2	< 2	2	84	0.08	< 10	< 10	33	< 10	140
13S 07+75W	201 229	< 1	0.01	21	1300	6	< 2	3	45	0.09	< 10	< 10	41	< 10	216
13S 08+25W	201 229	< 1	0.01	7	430	2	< 2	3	35	0.08	< 10	< 10	38	< 10	80
13S 08+75W	201 229	< 1	0.01	7	1590	2	< 2	1	48	0.06	< 10	< 10	26	< 10	108
13S 09+25W	201 229	< 1	0.01	8	630	2	< 2	1	29	0.08	< 10	< 10	28	< 10	50
13S 09+75W	201 229	< 1	0.02	7	770	< 2	< 2	1	23	0.07	< 10	< 10	28	< 10	86
13S 00+25E	201 229	< 1	0.01	9	190	< 2	< 2	1	21	0.08	< 10	< 10	26	< 10	126
13S 00+50E	201 229	< 1	0.01	6	550	2	< 2	1	18	0.04	< 10	< 10	25	< 10	106
13S 00+75E	201 229	< 1	0.01	6	1130	< 2	< 2	1	21	0.06	< 10	< 10	27	< 10	48
13S 01+00E	201 229	< 1	0.01	6	760	2	< 2	1	21	0.06	< 10	< 10	29	< 10	68
13S 01+25E	201 229	< 1	0.01	5	1160	2	< 2	1	17	0.06	< 10	< 10	29	< 10	54
13S 01+50E	201 229	< 1	0.01	6	610	2	< 2	1	21	0.07	< 10	< 10	30	< 10	60
13S 01+75E	201 229	< 1	0.01	7	750	4	< 2	1	18	0.08	< 10	< 10	34	< 10	66
13S 02+00E	201 229	< 1	0.01	9	460	2	< 2	2	20	0.09	< 10	< 10	31	< 10	66
13S 02+25E	201 229	< 1	0.02	7	670	2	< 2	1	28	0.07	< 10	< 10	29	< 10	82
13S 02+50E	201 229	< 1	0.02	7	540	2	< 2	2	27	0.07	< 10	< 10	27	< 10	68
13S 02+75E	201 229	1	0.01	5	560	2	< 2	1	20	0.06	< 10	< 10	26	< 10	86
13S 03+00E	201 229	< 1	0.02	6	790	2	< 2	1	18	0.07	< 10	< 10	29	< 10	104
13S 03+25E	201 229	< 1	0.01	3	300	2	< 2	1	19	0.06	< 10	< 10	30	< 10	182
13S 03+50E	201 229	< 1	0.01	5	320	2	< 2	1	33	0.06	< 10	< 10	24	< 10	68
13S 03+75E	201 229	< 1	0.01	6	310	2	< 2	2	30	0.08	< 10	< 10	35	< 10	52
13S 04+00E	201 229	< 1	0.02	7	380	6	< 2	3	32	0.09	< 10	< 10	46	< 10	30
13S 04+25E	201 229	< 1	0.02	5	430	< 2	< 2	1	16	0.07	< 10	< 10	34	< 10	112
13S 04+50E	201 229	< 1	0.02	7	660	< 2	< 2	2	25	0.08	< 10	< 10	36	< 10	66
13S 04+75E	201 229	< 1	0.02	5	300	2	< 2	2	25	0.08	< 10	< 10	32	< 10	52
13S 05+00E	201 229	< 1	0.02	6	770	2	< 2	1	25	0.07	< 10	< 10	29	< 10	54
13S 05+25E	201 229	< 1	0.02	5	420	2	< 2	2	16	0.08	< 10	< 10	34	< 10	86
13S 05+50E	201 229	< 1	0.01	5	710	< 2	< 2	1	11	0.07	< 10	< 10	31	< 10	76
13S 05+75E	201 229	< 1	0.02	8	1270	2	< 2	1	27	0.07	< 10	< 10	33	< 10	110
13S 06+00E	201 229	< 1	0.03	8	590	2	< 2	2	33	0.08	< 10	< 10	37	< 10	138
13S 06+25E	201 229	< 1	0.02	6	460	2	< 2	2	27	0.08	< 10	< 10	36	< 10	96
13S 06+50E	201 229	< 1	0.02	6	420	2	< 2	1	20	0.07	< 10	< 10	25	< 10	68
13S 06+75E	201 229	< 1	0.04	10	270	4	< 2	3	15	0.08	< 10	< 10	34	< 10	68
13S 07+00E	201 229	< 1	0.03	7	390	6	< 2	1	31	0.08	< 10	< 10	35	< 10	80
13S 07+25E	201 229	< 1	0.02	6	450	6	< 2	3	40	0.09	< 10	< 10	37	< 10	120
13S 07+50E	201 229	< 1	0.02	4	870	2	< 2	1	18	0.06	< 10	< 10	25	< 10	70
13S 07+75E	201 229	< 1	0.03	5	800	2	< 2	1	24	0.07	< 10	< 10	32	< 10	84
13S 08+00E	201 229	< 1	0.03	5	1630	6	3	1	30	0.08	< 10	< 10	37	< 10	88

CERTIFICATION: Bart Bichler

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Account: LOY

CERTIFICATE OF ANALYSIS A9712058

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
13S 08+25E	201 229	< 5	< 0.2	1.65	8	170	< 0.5	< 2	0.20	< 0.5	4	7	8	1.42	< 10	< 1	0.04	< 10	0.12	1455
13S 08+50E	201 229	< 5	< 0.2	2.02	< 2	220	< 0.5	< 2	0.26	0.5	5	8	7	1.55	< 10	< 1	0.06	< 10	0.20	1130
13S 08+75E	201 229	< 5	< 0.2	2.06	2	140	< 0.5	< 2	0.21	< 0.5	5	8	8	1.54	< 10	< 1	0.06	< 10	0.18	670
13S 09+00E	201 229	< 5	< 0.2	1.77	< 2	140	< 0.5	< 2	0.29	< 0.5	5	7	3	1.52	< 10	< 1	0.07	< 10	0.18	400
13S 09+25E	201 229	< 5	0.2	1.46	< 2	140	< 0.5	< 2	0.50	0.5	4	7	5	1.28	< 10	< 1	0.10	< 10	0.18	1450
13S 09+50E	201 229	< 5	< 0.2	1.36	8	230	< 0.5	< 2	0.37	0.5	8	11	12	2.01	< 10	< 1	0.09	< 10	0.28	710
13S 09+75E	201 229	< 5	< 0.2	2.44	4	160	< 0.5	2	0.65	< 0.5	5	8	14	1.59	< 10	< 1	0.08	< 10	0.18	1275
13S 10+00E	201 229	< 5	0.6	3.43	16	250	< 0.5	< 2	0.91	1.5	8	9	24	1.63	< 10	< 1	0.11	< 10	0.38	2180
13S 10+25E	201 229	< 5	< 0.2	2.35	2	110	< 0.5	< 2	0.59	< 0.5	7	10	30	2.08	< 10	< 1	0.24	< 10	0.32	585
13S 10+50E	201 229	< 5	< 0.2	1.87	2	110	< 0.5	< 2	0.29	< 0.5	5	7	4	1.57	< 10	< 1	0.08	< 10	0.16	420
13S 10+75E	201 229	< 5	< 0.2	2.02	10	270	< 0.5	< 2	0.38	0.5	5	8	7	1.47	< 10	< 1	0.07	< 10	0.17	1000
13S 11+00E	201 229	< 5	< 0.2	1.98	2	170	< 0.5	< 2	0.36	< 0.5	5	8	5	1.61	< 10	< 1	0.12	< 10	0.22	3170
13S 11+25E	201 229	< 5	< 0.2	1.62	10	190	< 0.5	< 2	0.26	< 0.5	5	7	6	1.43	< 10	< 1	0.08	< 10	0.14	3250
13S 11+50E	201 229	30	< 0.2	1.13	< 2	200	< 0.5	< 2	0.35	< 0.5	4	6	10	1.23	< 10	< 1	0.07	< 10	0.13	3385
13S 11+75E	201 229	< 5	< 0.2	0.88	< 2	180	< 0.5	< 2	0.41	< 0.5	5	5	4	1.11	< 10	< 1	0.06	< 10	0.08	985
13S 12+00E	201 229	< 5	< 0.2	1.65	< 2	140	< 0.5	< 2	0.30	< 0.5	5	7	7	1.44	< 10	< 1	0.09	< 10	0.17	665
13S 12+25E	201 229	< 5	< 0.2	1.52	< 2	110	< 0.5	< 2	0.21	< 0.5	5	6	5	1.38	< 10	< 1	0.06	< 10	0.11	405
13S 12+50E	201 229	< 5	< 0.2	1.01	6	90	< 0.5	< 2	0.89	0.5	4	5	43	1.03	< 10	< 1	0.08	10	0.14	2100
13S 12+75E	201 229	< 5	< 0.2	1.14	6	90	< 0.5	< 2	0.84	0.5	5	6	41	1.10	< 10	< 1	0.08	< 10	0.15	1885
13S 13+00E	201 229	< 5	< 0.2	1.50	8	290	< 0.5	< 2	0.78	0.5	7	10	29	1.96	< 10	< 1	0.12	< 10	0.23	2660
13S 13+25E	201 229	< 5	< 0.2	1.33	2	170	< 0.5	< 2	0.44	< 0.5	6	11	33	1.97	< 10	< 1	0.10	< 10	0.24	1040
13S 13+50E	201 229	10	< 0.2	1.91	< 2	160	< 0.5	2	0.38	0.5	6	9	12	1.71	< 10	< 1	0.12	< 10	0.20	860
13S 13+75E	201 229	< 5	< 0.2	1.84	< 2	140	< 0.5	< 2	0.38	< 0.5	6	8	10	1.61	< 10	< 1	0.08	< 10	0.19	1075
13S 14+00E	201 229	< 5	< 0.2	2.45	4	150	< 0.5	< 2	0.40	< 0.5	7	11	19	1.43	< 10	< 1	0.08	< 10	0.15	930

CERTIFICATION: [illegible]

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number: 8-B
Total Pages: 8
Certificate Date: 30-JAN-97
Invoice No.: I9712058
P.O. Number: 012
Account: LOY

CERTIFICATE OF ANALYSIS A9712058

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
13S 08+25E	201 229	< 1	0.02	5	1000	2	< 2	1	22	0.07	< 10	< 10	32	< 10	86
13S 08+50E	201 229	< 1	0.02	7	1540	2	< 2	1	33	0.07	< 10	< 10	31	< 10	166
13S 08+75E	201 229	< 1	0.02	6	1130	2	< 2	1	30	0.07	< 10	< 10	32	< 10	98
13S 09+00E	201 229	< 1	0.03	5	830	2	< 2	1	27	0.07	< 10	< 10	34	< 10	60
13S 09+25E	201 229	1	0.02	4	850	4	< 2	2	49	0.06	< 10	< 10	28	< 10	176
13S 09+50E	201 229	< 1	0.03	9	990	6	2	3	63	0.09	< 10	< 10	42	< 10	112
13S 09+75E	201 229	1	0.01	7	310	6	< 2	2	66	0.07	< 10	< 10	38	< 10	66
13S 10+00E	201 229	< 1	0.03	7	1000	6	< 2	3	81	0.07	< 10	< 10	36	< 10	152
13S 10+25E	201 229	< 1	0.02	7	570	2	< 2	3	60	0.09	< 10	< 10	49	< 10	66
13S 10+50E	201 229	< 1	0.03	7	560	2	< 2	3	28	0.08	< 10	< 10	36	< 10	68
13S 10+75E	201 229	1	0.02	6	1870	4	< 2	1	42	0.07	< 10	< 10	29	< 10	76
13S 11+00E	201 229	< 1	0.03	6	400	2	< 2	1	36	0.09	< 10	< 10	37	< 10	60
13S 11+25E	201 229	2	0.02	6	1450	2	< 2	1	25	0.06	< 10	< 10	30	< 10	74
13S 11+50E	201 229	1	0.02	4	240	2	< 2	1	29	0.07	< 10	< 10	29	< 10	66
13S 11+75E	201 229	1	0.01	4	1580	< 2	< 2	1	35	0.05	< 10	< 10	24	< 10	66
13S 12+00E	201 229	< 1	0.02	7	1120	2	< 2	1	34	0.06	< 10	< 10	30	< 10	70
13S 12+25E	201 229	1	0.02	6	600	2	< 2	1	17	0.06	< 10	< 10	28	< 10	42
13S 12+50E	201 229	9	0.01	7	420	< 2	< 2	1	35	0.05	< 10	< 10	30	< 10	36
13S 12+75E	201 229	4	0.03	8	350	2	< 2	1	36	0.06	< 10	< 10	31	< 10	62
13S 13+00E	201 229	2	0.03	8	3080	< 2	< 2	2	80	0.07	< 10	< 10	41	< 10	338
13S 13+25E	201 229	1	0.02	8	430	< 2	< 2	3	63	0.10	< 10	< 10	43	< 10	86
13S 13+50E	201 229	< 1	0.02	8	1200	< 2	< 2	2	48	0.07	< 10	< 10	35	< 10	82
13S 13+75E	201 229	1	0.02	6	780	< 2	< 2	1	45	0.08	< 10	< 10	34	< 10	64
13S 14+00E	201 229	< 1	0.02	8	540	2	< 2	3	51	0.09	< 10	< 10	43	< 10	62

CERTIFICATION: [signature]

Chemex Labs Ltd.

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6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number :1-A
Total Pages :6
Certificate Date: 31-JAN-97
Invoice No. :19712059
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712059

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
14S 00+25W	201 229	< 5	< 0.2	1.16	< 2	160	< 0.5	< 2	0.17	< 0.5	3	7	5	1.20	< 10	< 1	0.06	< 10	0.11	765
14S 00+75W	201 229	< 5	0.2	1.17	< 2	170	< 0.5	< 2	0.19	0.5	4	8	6	1.28	< 10	< 1	0.08	< 10	0.11	560
14S 01+25W	201 229	< 5	< 0.2	1.25	4	120	< 0.5	< 2	0.22	< 0.5	3	7	7	1.21	< 10	< 1	0.07	< 10	0.11	383
14S 01+75W	201 229	15	< 0.2	1.24	2	170	< 0.5	< 2	0.22	< 0.5	3	8	7	1.40	< 10	< 1	0.08	< 10	0.12	325
14S 02+25W	201 229	20	< 0.2	1.35	< 2	200	< 0.5	2	0.52	0.5	6	11	7	2.65	< 10	< 1	0.10	< 10	0.23	1085
14S 02+75W	201 229	30	0.2	2.03	6	220	0.5	2	0.75	2.0	8	16	28	3.31	< 10	< 1	0.35	10	0.27	1340
14S 03+25W	201 229	< 5	< 0.2	1.36	6	110	< 0.5	< 2	0.29	0.5	6	10	12	2.72	< 10	< 1	0.08	< 10	0.13	1585
14S 03+75W	201 229	5	< 0.2	1.52	2	160	< 0.5	2	0.37	0.5	7	13	18	3.33	< 10	< 1	0.22	10	0.28	860
14S 04+25W	201 229	5	< 0.2	1.06	< 2	140	< 0.5	< 2	0.21	< 0.5	3	6	1	1.39	< 10	< 1	0.06	< 10	0.10	410
14S 04+75W	201 229	30	< 0.2	1.21	2	190	< 0.5	< 2	0.33	< 0.5	3	7	4	1.97	< 10	< 1	0.14	< 10	0.12	930
14S 05+25W	201 229	45	< 0.2	1.11	< 2	120	< 0.5	< 2	0.27	< 0.5	5	10	13	1.66	< 10	< 1	0.11	< 10	0.21	350
14S 05+75W	201 229	< 5	< 0.2	1.62	2	190	< 0.5	< 2	0.19	< 0.5	3	7	8	1.32	< 10	< 1	0.05	< 10	0.13	380
14S 06+25W	201 229	< 5	< 0.2	1.86	4	150	< 0.5	2	0.23	< 0.5	5	11	15	1.72	< 10	< 1	0.11	< 10	0.20	325
14S 06+75W	201 229	< 5	< 0.2	2.01	6	340	< 0.5	< 2	0.65	1.0	7	11	14	1.73	< 10	< 1	0.16	< 10	0.19	2020
14S 07+25W	201 229	< 5	< 0.2	1.00	4	190	< 0.5	< 2	0.39	0.5	2	7	8	1.19	< 10	< 1	0.21	< 10	0.12	745
14S 07+75W	201 229	< 5	< 0.2	1.95	2	200	< 0.5	2	0.23	< 0.5	4	9	8	1.61	< 10	< 1	0.11	< 10	0.16	300
14S 08+25W	201 229	10	< 0.2	1.48	< 2	190	< 0.5	< 2	0.35	< 0.5	4	9	7	1.61	< 10	< 1	0.13	< 10	0.15	575
14S 08+75W	201 229	< 5	< 0.2	1.36	2	170	< 0.5	2	0.23	< 0.5	4	7	5	1.27	< 10	< 1	0.07	< 10	0.12	420
14S 09+25W	201 229	15	< 0.2	1.63	< 2	160	< 0.5	< 2	0.23	< 0.5	3	9	6	1.52	< 10	< 1	0.08	< 10	0.15	555
14S 09+75W	201 229	10	< 0.2	1.27	< 2	210	< 0.5	< 2	0.25	< 0.5	3	7	7	1.22	< 10	< 1	0.07	< 10	0.11	510
14S 00+25E	201 229	< 5	< 0.2	1.22	< 2	160	< 0.5	< 2	0.22	< 0.5	3	7	5	1.16	< 10	< 1	0.07	< 10	0.12	465
14S 00+75E	201 229	< 5	< 0.2	1.21	2	130	< 0.5	< 2	0.20	< 0.5	3	7	5	1.20	< 10	< 1	0.08	< 10	0.13	515
14S 01+25E	201 229	< 5	< 0.2	1.45	< 2	140	< 0.5	< 2	0.18	< 0.5	4	8	7	1.37	< 10	< 1	0.10	< 10	0.16	305
14S 01+75E	201 229	< 5	< 0.2	1.66	< 2	160	< 0.5	2	0.17	< 0.5	4	6	5	1.43	< 10	< 1	0.08	< 10	0.16	295
14S 02+25E	201 229	< 5	< 0.2	1.70	4	150	< 0.5	< 2	0.21	< 0.5	4	8	6	1.47	< 10	< 1	0.08	< 10	0.17	310
14S 02+75E	201 229	< 5	< 0.2	1.04	< 2	160	< 0.5	2	0.26	< 0.5	4	6	4	1.07	< 10	< 1	0.12	< 10	0.13	1000
14S 03+25E	201 229	< 5	< 0.2	0.78	2	130	< 0.5	< 2	0.12	< 0.5	3	5	1	1.00	< 10	< 1	0.07	< 10	0.08	495
14S 03+75E	201 229	< 5	< 0.2	1.62	2	120	< 0.5	< 2	0.25	< 0.5	4	7	5	1.42	< 10	< 1	0.07	< 10	0.15	810
14S 04+25E	201 229	< 5	< 0.2	2.26	< 2	180	< 0.5	< 2	0.31	< 0.5	6	9	8	1.69	< 10	< 1	0.09	< 10	0.18	525
14S 04+75E	201 229	< 5	0.2	2.22	< 2	160	< 0.5	< 2	0.44	< 0.5	6	8	12	1.69	< 10	< 1	0.12	< 10	0.18	360
14S 05+25E	201 229	< 5	0.2	1.97	4	170	< 0.5	< 2	0.45	< 0.5	5	9	10	1.63	< 10	< 1	0.11	< 10	0.18	235
14S 05+75E	201 229	< 5	< 0.2	1.78	6	110	< 0.5	< 2	0.27	< 0.5	4	8	7	1.60	< 10	< 1	0.10	< 10	0.15	160
14S 06+25E	201 229	< 5	< 0.2	2.92	6	190	< 0.5	2	0.29	< 0.5	6	11	11	2.00	< 10	< 1	0.08	< 10	0.23	690
14S 06+75E	201 229	< 5	< 0.2	2.09	< 2	180	< 0.5	2	0.26	< 0.5	5	8	7	1.51	< 10	< 1	0.09	< 10	0.17	630
14S 07+25E	201 229	< 5	< 0.2	2.26	< 2	220	< 0.5	< 2	0.21	< 0.5	5	8	8	1.48	< 10	< 1	0.08	< 10	0.16	815
14S 07+75E	201 229	< 5	< 0.2	3.08	4	400	0.5	2	0.32	0.5	7	12	13	2.05	< 10	< 1	0.14	< 10	0.23	1850
14S 08+25E	201 229	< 5	< 0.2	1.65	< 2	190	< 0.5	< 2	0.20	< 0.5	4	7	7	1.23	< 10	< 1	0.06	< 10	0.14	935
14S 08+75E	201 229	15	0.2	1.85	< 2	140	< 0.5	< 2	0.21	< 0.5	4	7	4	1.42	< 10	< 1	0.06	< 10	0.17	575
14S 09+25E	201 229	< 5	< 0.2	2.11	8	130	< 0.5	2	0.16	< 0.5	5	8	7	1.56	< 10	< 1	0.05	< 10	0.17	360
14S 09+75E	201 229	< 5	< 0.2	1.77	8	130	< 0.5	< 2	0.13	< 0.5	4	7	7	1.41	< 10	< 1	0.06	< 10	0.15	410

CERTIFICATION: Grant Bucklen

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CERTIFICATE OF ANALYSIS A9712059

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
14S 00+25W	201 229	< 1	0.01	5	390	4	< 2	1	39	0.06	< 10	< 10	23	< 10	124
14S 00+75W	201 229	< 1	0.01	8	590	2	< 2	1	31	0.06	< 10	< 10	25	< 10	116
14S 01+25W	201 229	< 1	0.01	6	290	2	< 2	1	29	0.05	< 10	< 10	23	< 10	100
14S 01+75W	201 229	< 1	0.01	9	880	2	< 2	1	28	0.06	< 10	< 10	30	< 10	118
14S 02+25W	201 229	< 1	0.01	7	380	6	< 2	3	47	0.08	< 10	< 10	60	< 10	80
14S 02+75W	201 229	2	0.01	22	430	16	< 1	5	78	0.05	< 10	< 10	68	< 10	196
14S 03+25W	201 229	< 1	0.02	7	1780	2	< 2	1	39	0.04	< 10	< 10	33	< 10	208
14S 03+75W	201 229	1	0.01	12	280	6	< 2	4	45	0.08	< 10	< 10	69	< 10	86
14S 04+25W	201 229	< 1	0.01	4	400	2	< 2	1	19	0.06	< 10	< 10	30	< 10	44
14S 04+75W	201 229	< 1	0.01	4	300	6	< 2	1	29	0.06	< 10	< 10	27	< 10	92
14S 05+25W	201 229	< 1	0.01	7	470	4	< 2	3	33	0.06	< 10	< 10	37	< 10	54
14S 05+75W	201 229	< 1	0.02	9	740	2	< 2	1	27	0.06	< 10	< 10	25	< 10	100
14S 06+25W	201 229	1	0.01	14	1160	6	< 2	3	40	0.07	< 10	< 10	33	< 10	126
14S 06+75W	201 229	2	0.01	14	660	8	< 2	2	65	0.08	< 10	< 10	33	< 10	234
14S 07+25W	201 229	< 1	0.01	8	650	2	< 2	1	62	0.05	< 10	< 10	22	< 10	180
14S 07+75W	201 229	< 1	0.03	15	1410	2	< 2	2	32	0.08	< 10	< 10	26	< 10	140
14S 08+25W	201 229	1	0.01	8	620	2	< 2	1	41	0.08	< 10	< 10	29	< 10	88
14S 08+75W	201 229	< 1	0.02	7	1080	< 2	< 2	1	28	0.07	< 10	< 10	27	< 10	80
14S 09+25W	201 229	< 1	0.01	7	430	2	< 2	1	24	0.08	< 10	< 10	32	< 10	74
14S 09+75W	201 229	< 1	0.01	6	830	2	< 2	1	34	0.06	< 10	< 10	26	< 10	94
14S 00+25E	201 229	< 1	0.01	9	830	4	< 2	1	31	0.06	< 10	< 10	24	< 10	84
14S 00+75E	201 229	< 1	0.01	7	800	2	< 2	1	22	0.05	< 10	< 10	19	< 10	96
14S 01+25E	201 229	< 1	0.01	6	790	4	< 2	1	23	0.05	< 10	< 10	26	< 10	38
14S 01+75E	201 229	< 1	0.01	5	1070	6	< 2	1	20	0.05	< 10	< 10	25	< 10	84
14S 02+25E	201 229	< 1	0.01	8	350	2	< 2	1	21	0.07	< 10	< 10	27	< 10	82
14S 02+75E	201 229	1	0.01	3	790	2	< 2	1	20	0.05	< 10	< 10	21	< 10	86
14S 03+25E	201 229	< 1	0.01	4	420	< 2	< 2	< 1	11	0.05	< 10	< 10	28	< 10	84
14S 03+75E	201 229	< 1	0.01	4	450	4	< 2	1	23	0.06	< 10	< 10	31	< 10	66
14S 04+25E	201 229	< 1	0.01	5	290	6	< 2	2	30	0.08	< 10	< 10	38	< 10	74
14S 04+75E	201 229	< 1	0.02	7	630	4	< 2	3	38	0.08	< 10	< 10	31	< 10	98
14S 05+25E	201 229	< 1	0.02	7	1240	4	< 2	3	38	0.07	< 10	< 10	33	< 10	84
14S 05+75E	201 229	< 1	0.03	7	380	2	< 2	2	24	0.08	< 10	< 10	33	< 10	80
14S 06+25E	201 229	< 1	0.01	8	310	10	< 2	3	41	0.11	< 10	< 10	45	< 10	66
14S 06+75E	201 229	1	0.02	8	1850	2	< 2	2	26	0.07	< 10	< 10	28	< 10	61
14S 07+25E	201 229	1	0.02	8	1110	4	< 2	2	26	0.08	< 10	< 10	27	< 10	116
14S 07+75E	201 229	< 1	0.01	10	1130	8	< 2	3	44	0.10	< 10	< 10	44	< 10	120
14S 08+25E	201 229	< 1	0.01	7	1300	4	< 2	1	25	0.06	< 10	< 10	29	< 10	66
14S 08+75E	201 229	< 1	0.01	7	1660	4	< 2	1	24	0.06	< 10	< 10	33	< 10	76
14S 09+25E	201 229	1	0.02	7	1200	6	< 2	1	27	0.07	< 10	< 10	31	< 10	72
14S 09+75E	201 229	< 1	0.02	7	1350	2	< 2	1	33	0.05	< 10	< 10			

CERTIFICATION: Grant Bucklen

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD.

6978 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number: 2-A
Total Pages: 6
Certificate Date: 31-JAN-97
Invoice No.: I9712059
P.O. Number: 012
Account: LOY

CERTIFICATE OF ANALYSIS A9712059

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
14S 10+25E	201 229	< 5	< 0.2	1.55	2	90	< 0.5	< 2	0.25	< 0.5	3	7	4	1.59	< 10	< 1	0.05	< 10	0.16	175
14S 10+75E	201 229	< 5	< 0.2	1.39	4	70	< 0.5	< 2	0.47	< 0.5	3	5	6	1.02	< 10	< 1	0.05	< 10	0.10	130
14S 11+25E	201 229	< 5	< 0.2	1.92	2	170	< 0.5	< 2	0.23	< 0.5	5	8	5	1.63	< 10	< 1	0.06	< 10	0.16	415
14S 11+75E	201 229	< 5	< 0.2	1.46	2	70	< 0.5	< 2	0.26	< 0.5	5	8	6	1.43	< 10	< 1	0.09	< 10	0.14	345
14S 12+25E	201 229	< 5	0.2	2.61	6	180	< 0.5	< 2	0.72	0.5	7	11	29	1.99	< 10	< 1	0.15	< 10	0.29	655
14S 12+75E	201 229	< 5	< 0.2	2.30	2	100	< 0.5	< 2	0.53	0.5	7	14	24	2.34	< 10	< 1	0.11	< 10	0.42	570
14S 13+25E	201 229	< 5	0.2	2.37	2	140	< 0.5	2	0.48	0.5	9	11	19	2.39	< 10	< 1	0.14	< 10	0.42	495
14S 13+75E	201 229	< 5	< 0.2	2.17	< 2	140	< 0.5	2	0.65	0.5	8	9	12	1.76	< 10	< 1	0.12	< 10	0.21	355
16+00S 12+00E	201 229	< 5	< 0.2	1.22	< 2	190	< 0.5	< 2	0.23	< 0.5	3	6	4	0.96	< 10	< 1	0.10	< 10	0.13	305
16+00S 12+25E	201 229	< 5	< 0.2	1.63	2	160	< 0.5	2	0.30	< 0.5	5	8	6	1.50	< 10	< 1	0.08	< 10	0.20	515
16+00S 12+50E	201 229	< 5	0.6	1.58	< 2	130	< 0.5	2	0.62	< 0.5	6	8	8	1.47	< 10	< 1	0.11	< 10	0.21	370
16+00S 12+75E	201 229	< 5	< 0.2	1.30	< 2	220	< 0.5	< 2	0.29	< 0.5	4	6	6	1.19	< 10	< 1	0.13	< 10	0.16	720
16+00S 13+00E	201 229	< 5	< 0.2	0.81	< 2	360	< 0.5	< 2	0.44	0.5	4	6	16	1.12	< 10	< 1	0.11	< 10	0.17	2885
16+00S 13+25E	201 229	< 5	< 0.2	1.30	2	290	< 0.5	2	0.53	0.5	4	6	12	1.38	< 10	< 1	0.16	< 10	0.16	1235
16+00S 13+50E	201 229	< 5	< 0.2	2.11	4	170	< 0.5	< 2	0.35	< 0.5	6	8	10	1.70	< 10	< 1	0.10	< 10	0.32	625
16+00S 13+75E	201 229	< 5	< 0.2	2.19	2	150	< 0.5	2	0.47	< 0.5	7	12	15	1.97	< 10	< 1	0.11	< 10	0.27	525
16+00S 14+00E	201 229	< 5	< 0.2	1.93	4	340	< 0.5	< 2	0.43	0.5	5	8	11	1.61	< 10	< 1	0.13	< 10	0.21	1515
16+00S 14+25E	201 229	< 5	< 0.2	1.80	4	160	< 0.5	< 2	0.28	< 0.5	5	7	8	1.36	< 10	< 1	0.08	< 10	0.16	320
16+00S 14+50E	201 229	< 5	< 0.2	1.85	6	190	< 0.5	< 2	0.48	< 0.5	6	7	11	1.51	< 10	< 1	0.12	< 10	0.20	615
16+00S 14+75E	201 229	< 5	< 0.2	1.41	6	360	< 0.5	< 2	0.72	0.5	5	7	9	1.35	< 10	< 1	0.10	< 10	0.30	2130
16+00S 15+00E	201 229	< 5	< 0.2	1.83	6	170	< 0.5	< 2	0.32	< 0.5	4	7	7	1.47	< 10	< 1	0.13	< 10	0.19	395
16+00S 15+25E	201 229	< 5	< 0.2	2.32	2	360	< 0.5	< 2	0.46	0.5	5	8	12	1.66	< 10	< 1	0.11	< 10	0.19	1010
16+00S 15+50E	201 229	< 5	< 0.2	1.69	< 2	390	< 0.5	< 2	0.48	0.5	5	9	12	1.53	< 10	< 1	0.18	< 10	0.20	1710
16+00S 15+75E	201 229	< 5	< 0.2	1.78	8	70	< 0.5	< 2	0.34	< 0.5	4	6	7	1.42	< 10	< 1	0.08	< 10	0.15	260
16+00S 16+00E	201 229	< 5	< 0.2	2.83	10	190	0.5	2	0.56	0.5	6	8	12	2.06	< 10	< 1	0.17	< 10	0.30	430
17+00S 12+00E	201 229	< 5	< 0.2	1.71	6	70	< 0.5	< 2	0.21	< 0.5	4	7	4	1.38	< 10	< 1	0.06	< 10	0.12	85
17+00S 12+25E	201 229	< 5	< 0.2	1.77	2	70	< 0.5	< 2	0.48	< 0.5	4	8	13	1.60	< 10	< 1	0.14	40	0.25	895
17+00S 12+50E	201 229	< 5	< 0.2	2.37	16	150	0.5	< 2	1.04	1.0	6	11	170	1.88	< 10	< 1	0.19	10	0.35	520
17+00S 12+75E	201 229	< 5	< 0.2	2.66	16	80	0.5	< 2	0.70	0.5	8	16	62	2.48	< 10	< 1	0.11	< 10	0.33	310
17+00S 13+00E	201 229	< 5	< 0.2	1.86	10	130	< 0.5	< 2	0.48	0.5	5	9	10	1.72	< 10	< 1	0.11	< 10	0.23	310
17+00S 13+25E	201 229	< 5	0.2	1.11	6	160	0.5	< 2	1.47	2.0	4	6	107	1.18	< 10	< 1	0.14	30	0.18	2660
17+00S 13+50E	201 229	< 5	< 0.2	1.41	6	160	< 0.5	< 2	0.38	< 0.5	4	6	9	1.20	< 10	< 1	0.09	< 10	0.13	620
17+00S 13+75E	201 229	< 5	< 0.2	2.82	12	170	0.5	< 2	0.40	< 0.5	6	12	33	2.01	< 10	< 1	0.10	< 10	0.25	485
17+00S 14+00E	201 229	< 5	< 0.2	1.93	6	300	< 0.5	< 2	0.29	< 0.5	5	8	6	1.40	< 10	< 1	0.08	< 10	0.16	185
17+00S 14+25E	201 229	< 5	< 0.2	1.91	8	90	< 0.5	< 2	0.32	< 0.5	4	9	6	1.55	< 10	< 1	0.11	< 10	0.17	190
17+00S 14+50E	201 229	< 5	< 0.2	1.49	6	300	< 0.5	< 2	0.53	0.5	4	8	11	1.37	< 10	< 1	0.18	< 10	0.18	1140
17+00S 14+75E	201 229	< 5	< 0.2	1.52	2	60	< 0.5	< 2	0.17	< 0.5	3	5	3	1.15	< 10	< 1	0.08	< 10	0.10	125
17+00S 15+00E	201 229	< 5	< 0.2	1.65	6	360	< 0.5	< 2	0.45	0.5	4	9	9	1.48	< 10	< 1	0.20	< 10	0.19	1865
17+00S 15+25E	201 229	< 5	< 0.2	1.40	8	170	< 0.5	< 2	0.41	< 0.5	6	9	8	1.85	< 10	< 1	0.20	< 10	0.24	735
17+00S 15+50E	201 229	< 5	< 0.2	1.12	8	120	< 0.5	< 2	0.34	< 0.5	5	9	10	1.70	< 10	< 1	0.14	< 10	0.21	370

CERTIFICATION: Gert Brechler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: GEOTEC CONSULTANTS LTD.

6978 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number: 2-B
Total Pages: 6
Certificate Date: 31-JAN-97
Invoice No.: I9712059
P.O. Number: 012
Account: LOY

CERTIFICATE OF ANALYSIS A9712059

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
14S 10+25E	201 229	< 1	0.02	5	140	2	< 2	1	21	0.07	< 10	< 10	40	< 10	32
14S 10+75E	201 229	< 1	0.04	4	180	2	< 2	1	37	0.06	< 10	< 10	22	< 10	24
14S 11+25E	201 229	< 1	0.03	7	840	2	< 2	1	25	0.07	< 10	< 10	36	< 10	30
14S 11+75E	201 229	1	0.02	5	340	< 2	< 2	1	21	0.07	< 10	< 10	32	< 10	42
14S 12+25E	201 229	< 1	0.03	7	780	2	< 2	4	99	0.08	< 10	< 10	40	< 10	92
14S 12+75E	201 229	1	0.01	8	390	2	< 2	4	70	0.12	< 10	< 10	61	< 10	54
14S 13+25E	201 229	1	0.03	9	570	< 2	< 2	4	37	0.12	< 10	< 10	56	< 10	144
14S 13+75E	201 229	1	0.03	8	560	2	< 2	2	39	0.08	< 10	< 10	32	< 10	82
16+00S 12+00E	201 229	< 1	0.01	5	870	< 2	< 2	1	29	0.04	< 10	< 10	18	< 10	56
16+00S 12+25E	201 229	< 1	0.01	5	300	2	< 2	1	32	0.07	< 10	< 10	31	< 10	44
16+00S 12+50E	201 229	< 1	0.01	6	210	4	2	1	48	0.07	< 10	< 10	32	< 10	34
16+00S 12+75E	201 229	< 1	0.01	5	1130	2	< 2	1	40	0.05	< 10	< 10	23	< 10	76
16+00S 13+00E	201 229	4	0.01	6	550	6	< 2	1	43	0.05	< 10	< 10	26	< 10	134
16+00S 13+25E	201 229	1	0.01	6	700	2	< 2	1	44	0.05	< 10	< 10	25	< 10	100
16+00S 13+50E	201 229	< 1	0.02	6	640	2	< 2	2	42	0.08	< 10	< 10	34	< 10	58
16+00S 13+75E	201 229	1	0.02	8	370	4	< 2	2	52	0.08	< 10	< 10	43	< 10	62
16+00S 14+00E	201 229	< 1	0.02	9	850	6	< 2	2	88	0.07	< 10	< 10	31	< 10	98
16+00S 14+25E	201 229	< 1	0.03	6	740	2	< 2	1	29	0.06	< 10	< 10	28	< 10	52
16+00S 14+50E	201 229	< 1	0.01	7	1470	2	< 2	2	58	0.05	< 10	< 10	29	< 10	84
16+00S 14+75E	201 229	2	0.02	9	390	4	< 2	1	76	0.06	< 10	< 10	30	< 10	86
16+00S 15+00E	201 229	< 1	0.01	6	670	2	< 2	2	40	0.07	< 10	< 10	29	< 10	54
16+00S 15+25E	201 229	< 1	0.01	6	2550	4	< 2	2	56	0.06	< 10	< 10	30	< 10	154
16+00S 15+50E	201 229	1	0.01	5	1450	2	< 2	3	60	0.06	< 10	< 10	30	< 10	112
16+00S 15+75E	201 229	2	0.03	5	1430	< 2	< 2	1	29	0.06	< 10	< 10	30	< 10	46
16+00S 16+00E	201 229	1	0.03	6	550	6	< 2	4	56	0.10	< 10	< 10	43	< 10	52
17+00S 12+00E	201 229	< 1	0.03	5	280	4	< 2	1	17	0.08	< 10	< 10	27	< 10	30
17+00S 12+25E	201 229	< 1	0.06	6	250	2	< 2	2	30	0.07	< 10	< 10	27	< 10	34
17+00S 12+50E	201 229	3	0.05	16	800	8	< 2	4	59	0.07	< 10	< 10	50	< 10	40
17+00S 12+75E	201 229	1	0.01	11	260	6	< 2	5	37	0.11	< 10	< 10	51	< 10	50
17+00S 13+00E	201 229	< 1	0.02	7	2410	2	< 2	3	40	0.06	< 10	< 10	31	< 10	62
17+00S 13+25E	201 229	6	0.05	10	730	< 2	< 2	2	86	0.04	< 10	< 10	36	< 10	144
17+00S 13+50E	201 229	1	0.01	6	1570	2	< 2	1	27	0.05	< 10	< 10	22	< 10	32
17+00S 13+75E	201 229	1	0.01	8	1670	6	< 2	6	42	0.09	< 10	< 10	39	< 10	76
17+00S 14+00E	201 229	1	0.02	8	830	< 2	< 2	3	31	0.07	< 10	< 10	25	< 10	42
17+00S 14+25E	201 229	< 1	0.03	6	320	2	< 2	2	25	0.09	< 10	< 10	31	< 10	38
17+00S 14+50E	201 229	6	0.01	6	1340	2	< 2	2	41	0.06	< 10	< 10	26	< 10	88
17+00S 14+75E	201 229	1	0.03	4	1300	2	< 2	1	15	0.06	< 10	< 10	22	< 10	34
17+00S 15+00E	201 229	< 1	0.01	6	520	4	< 2	2	56	0.07	< 10	< 10	29	< 10	100
17+00S 15+25E	201 229	< 1	0.01	6	410	6	< 2	3	45	0.09	< 10	< 10	39	< 10	58
17+00S 15+50E	201 229	1	0.01	6	240	6	< 2	3	37	0.08	< 10	< 10	36	< 10	46

CERTIFICATION: Gert Brechler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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Page Number: 3-A
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CERTIFICATE OF ANALYSIS A9712059

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
17+00S 15+75E	201 229	< 5	< 0.2	1.49	2	210	< 0.5	< 2	0.45	0.5	3	6	8	1.18	< 10	< 1	0.12	< 10	0.17	1675
17+00S 16+00E	201 229	< 5	< 0.2	1.58	8	110	< 0.5	< 2	0.33	< 0.5	4	7	8	1.38	< 10	< 1	0.10	< 10	0.16	645
18S 00+25W	201 229	< 5	< 0.2	1.41	2	270	< 0.5	< 2	0.17	0.5	4	8	7	1.59	< 10	< 1	0.15	< 10	0.19	3180
18S 00+75W	201 229	< 5	< 0.2	2.83	22	380	0.5	< 2	0.72	1.5	13	14	53	3.29	< 10	< 1	0.30	10	0.35	2690
18S 01+25W	201 229	< 5	< 0.2	1.21	< 2	270	< 0.5	< 2	0.42	0.5	4	6	9	1.24	< 10	< 1	0.16	< 10	0.14	1310
18S 01+75W	201 229	< 5	< 0.2	1.58	< 2	210	< 0.5	< 2	0.35	0.5	5	9	6	1.93	< 10	< 1	0.16	< 10	0.18	1100
18S 02+25W	201 229	< 5	< 0.2	1.06	2	80	< 0.5	< 2	0.23	< 0.5	4	7	3	1.74	< 10	< 1	0.07	< 10	0.15	285
18S 02+75W	201 229	< 5	< 0.2	0.92	8	80	< 0.5	< 2	0.29	< 0.5	4	8	4	1.48	< 10	< 1	0.09	< 10	0.10	295
18S 03+25W	201 229	< 5	< 0.2	1.43	10	190	< 0.5	< 2	0.33	0.5	5	7	2	1.87	< 10	< 1	0.08	< 10	0.16	1185
18S 03+75W	201 229	< 5	< 0.2	1.39	6	190	< 0.5	< 2	0.16	< 0.5	4	7	5	1.24	< 10	< 1	0.05	< 10	0.11	505
18S 04+25W	201 229	< 5	< 0.2	1.12	2	150	< 0.5	< 2	0.26	< 0.5	4	7	5	1.38	< 10	< 1	0.09	< 10	0.17	975
18S 04+75W	201 229	< 5	< 0.2	1.05	4	90	< 0.5	< 2	0.10	< 0.5	3	6	1	1.04	< 10	< 1	0.05	< 10	0.06	185
18S 05+25W	201 229	< 5	< 0.2	0.75	2	120	< 0.5	< 2	0.21	< 0.5	3	5	1	1.03	< 10	< 1	0.06	< 10	0.08	690
18S 05+75W	201 229	< 5	< 0.2	1.82	< 2	170	< 0.5	< 2	0.35	< 0.5	6	9	12	1.93	< 10	< 1	0.11	< 10	0.31	375
18S 06+25W	201 229	< 5	< 0.2	0.80	2	330	< 0.5	< 2	0.22	0.5	3	5	7	1.18	< 10	< 1	0.04	< 10	0.05	1705
18S 06+75W	201 229	< 5	0.8	2.18	48	210	< 0.5	4	0.16	1.0	10	46	77	4.02	10	< 1	0.49	10	0.98	1345
18S 07+25W	201 229	< 5	0.2	1.84	6	290	< 0.5	< 2	0.52	1.0	7	16	31	2.11	< 10	< 1	0.29	< 10	0.33	1185
18S 07+75W	201 229	< 5	< 0.2	1.02	2	210	< 0.5	< 2	0.13	0.5	5	10	11	1.62	< 10	< 1	0.20	10	0.21	830
18S 08+25W	201 229	< 5	< 0.2	0.83	< 2	60	< 0.5	< 2	0.22	< 0.5	2	3	5	1.26	< 10	< 1	0.09	< 10	0.11	130
18S 08+75W	201 229	< 5	< 0.2	0.77	< 2	70	< 0.5	< 2	0.40	< 0.5	4	11	18	1.65	< 10	< 1	0.09	10	0.20	325
18S 09+25W	201 229	< 5	< 0.2	1.78	< 2	330	< 0.5	2	0.44	0.5	4	9	9	1.64	< 10	< 1	0.19	< 10	0.17	1670
18S 09+75W	201 229	< 5	< 0.2	2.02	6	380	< 0.5	< 2	0.31	0.5	4	9	7	1.67	< 10	< 1	0.19	< 10	0.19	1150
18+00S 11+00E	201 229	< 5	< 0.2	2.92	4	330	< 0.5	< 2	0.28	< 0.5	6	9	14	1.88	< 10	< 1	0.09	< 10	0.25	330
18+00S 11+25E	201 229	< 5	< 0.2	1.80	< 2	160	< 0.5	< 2	0.26	< 0.5	5	7	6	1.43	< 10	< 1	0.06	< 10	0.16	895
18+00S 11+50E	201 229	< 5	< 0.2	1.91	6	180	< 0.5	< 2	0.36	0.5	5	8	6	1.54	< 10	< 1	0.08	< 10	0.17	1090
18+00S 11+75E	201 229	< 5	< 0.2	1.86	4	190	< 0.5	< 2	0.37	< 0.5	5	9	8	1.64	< 10	< 1	0.13	< 10	0.21	590
18+00S 12+00E	201 229	< 5	< 0.2	1.78	6	160	< 0.5	< 2	0.30	< 0.5	4	7	5	1.23	< 10	< 1	0.07	< 10	0.11	255
18+00S 12+25E	201 229	< 5	< 0.2	2.40	< 2	190	< 0.5	< 2	0.23	< 0.5	5	8	8	1.58	< 10	< 1	0.08	< 10	0.19	675
18+00S 12+50E	201 229	< 5	< 0.2	1.14	< 2	220	< 0.5	< 2	0.18	< 0.5	3	7	6	1.15	< 10	< 1	0.08	< 10	0.17	1040
18+00S 12+75E	201 229	< 5	< 0.2	1.30	< 2	170	< 0.5	< 2	0.24	< 0.5	4	5	5	1.23	< 10	< 1	0.09	< 10	0.15	1225
18+00S 14+00E	201 229	< 5	< 0.2	2.47	10	210	< 0.5	< 2	0.38	0.5	5	8	14	1.85	< 10	< 1	0.05	< 10	0.17	1530
18+00S 14+25E	201 229	< 5	< 0.2	2.24	10	160	< 0.5	2	0.31	< 0.5	6	7	13	1.97	< 10	< 1	0.09	< 10	0.16	725
18+00S 14+50E	201 229	< 5	< 0.2	1.94	4	190	< 0.5	< 2	0.27	< 0.5	5	7	6	1.42	< 10	< 1	0.10	< 10	0.18	435
18+00S 14+75E	201 229	< 5	< 0.2	1.04	2	220	< 0.5	< 2	0.27	< 0.5	3	6	4	1.12	< 10	< 1	0.12	< 10	0.11	930
18+00S 15+00E	201 229	< 5	< 0.2	1.63	4	290	< 0.5	< 2	0.36	0.5	4	7	7	1.30	< 10	< 1	0.16	< 10	0.17	1295
18+00S 15+25E	201 229	< 5	< 0.2	1.77	2	210	< 0.5	< 2	0.38	0.5	5	6	8	1.45	< 10	< 1	0.19	< 10	0.20	1490
18+00S 15+50E	201 229	< 5	< 0.2	2.65	< 2	140	0.5	< 2	0.53	0.5	6	15	12	3.17	< 10	< 1	0.16	10	0.28	340
18+00S 15+75E	201 229	< 5	< 0.2	2.69	4	150	< 0.5	< 2	0.50	< 0.5	8	11	17	3.28	< 10	< 1	0.18	10	0.38	540
18+00S 16+00E	201 229	< 5	< 0.2	2.11	2	170	< 0.5	< 2	0.28	< 0.5	5	7	8	1.51	< 10	< 1	0.08	< 10	0.17	485
20S 00+25W	201 229	< 5	< 0.2	1.96	6	170	< 0.5	< 2	1.08	< 0.5	4	8	7	3.03	< 10	< 1	0.08	10	0.25	335

CERTIFICATION: Hart Buckley

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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number: 3-B
Total Pages: 6
Certificate Date: 31-JAN-97
Invoice No.: I9712059
P.O. Number: 012
Account: LDY

CERTIFICATE OF ANALYSIS A9712059

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
17+00S 15+75E	201 229	5	0.01	5	340	2	< 2	1	43	0.05	< 10	< 10	25	< 10	80
17+00S 16+00E	201 229	4	0.02	8	540	2	< 2	2	27	0.07	< 10	< 10	31	< 10	70
18S 00+25W	201 229	< 1	0.01	6	270	< 2	< 2	2	43	0.08	< 10	< 10	36	< 10	138
18S 00+75W	201 229	1	< 0.01	19	480	10	< 2	8	88	0.11	< 10	< 10	53	< 10	334
18S 01+25W	201 229	< 1	0.02	7	890	2	< 2	1	54	0.06	< 10	< 10	26	< 10	150
18S 01+75W	201 229	< 1	0.01	8	330	2	< 2	3	36	0.08	< 10	< 10	39	< 10	106
18S 02+25W	201 229	< 1	0.01	5	300	2	< 2	1	25	0.07	< 10	< 10	41	< 10	40
18S 02+75W	201 229	< 1	0.01	4	170	2	< 2	2	19	0.07	< 10	< 10	32	< 10	68
18S 03+25W	201 229	< 1	0.01	6	500	2	< 2	1	31	0.07	< 10	< 10	43	< 10	72
18S 03+75W	201 229	< 1	0.01	7	800	2	< 2	1	18	0.05	< 10	< 10	22	< 10	44
18S 04+25W	201 229	< 1	0.01	6	250	2	< 2	1	31	0.06	< 10	< 10	29	< 10	72
18S 04+75W	201 229	< 1	0.01	3	890	2	< 2	< 1	9	0.04	< 10	< 10	20	< 10	30
18S 05+25W	201 229	< 1	0.01	3	430	2	< 2	< 1	16	0.04	< 10	< 10	22	< 10	42
18S 05+75W	201 229	< 1	0.01	7	640	6	< 2	2	31	0.08	< 10	< 10	43	< 10	58
18S 06+25W	201 229	< 1	0.01	3	1450	4	< 2	< 1	32	0.06	< 10	< 10	27	< 10	70
18S 06+75W	201 229	8	< 0.01	32	800	8	< 2	9	50	0.12	< 10	< 10	96	< 10	82
18S 07+25W	201 229	< 1	0.01	15	480	4	< 2	4	52	0.09	< 10	< 10	42	< 10	150
18S 07+75W	201 229	< 1	0.01	7	490	4	< 2	1	64	0.07	< 10	< 10	35	< 10	52
18S 08+25W	201 229	< 1	< 0.01	3	110	< 2	< 2	1	15	0.08	< 10	< 10	30	< 10	26
18S 08+75W	201 229	< 1	0.01	6	430	2	< 2	1	34	0.06	< 10	< 10	40	< 10	38
18S 09+25W	201 229	1	0.01	8	430	6	< 2	3	53	0.08	< 10	< 10	33	< 10	112
18S 09+75W	201 229	< 1	0.01	7	390	6	< 2	3	33	0.10	< 10	< 10	33	< 10	104
18+00S 11+00E	201 229	< 1	0.03	7	690	4	< 2	3	34	0.09	< 10	< 10	39	< 10	48
18+00S 11+25E	201 229	< 1	0.03	6	3530	6	< 2	1	21	0.06	< 10	< 10	30	< 10	58
18+00S 11+50E	201 229	< 1	0.01	6	1600	6	< 2	1	31	0.06	< 10	< 10	32	< 10	80
18+00S 11+75E	201 229	< 1	0.01	6	510	2	< 2	2	38	0.07	< 10	< 10	34	< 10	56
18+00S 12+00E	201 229	< 1	0.02	6	2340	2	< 2	1	24	0.06	< 10	< 10	21	< 10	54
18+00S 12+25E	201 229	< 1	0.02	6	900	2	< 2	2	27	0.08	< 10	< 10	32	< 10	48
18+00S 12+50E	201 229	< 1	0.01	6	690	2	< 2	1	21	0.06	< 10	< 10	23	< 10	84
18+00S 12+75E	201 229	< 1	0.01	4	880	2	< 2	1	26	0.05	< 10	< 10	26	< 10	80
18+00S 14+00E	201 229	< 1	0.02	6	1890	6	< 2	3	39	0.08	< 10	< 10	40	< 10	96
18+00S 14+25E	201 229	< 1	0.03	7	740	2	< 2	3	39	0.07	< 10	< 10	33	< 10	52
18+00S 14+50E	201 229	1	0.02	6	1170	2	< 2	2	25	0.06	< 10	< 10	25	< 10	38
18+00S 14+75E	201 229	1	0.01	4	570	< 2	< 2	1	26	0.06	< 10	< 10	24	< 10	44
18+00S 15+00E	201 229	< 1	0.02	6	1180	< 2	< 2	2	38	0.06	< 10	< 10	26	< 10	116
18+00S 15+25E	201 229	1	0.02	4	390	4	< 2	3	35	0.07	< 10	< 10	29	< 10	66
18+00S 15+50E	201 229	< 1	0.01	9	600	6	< 2	4	60	0.12	< 10	< 10	44	< 10	48
18+00S 15+75E	201 229	< 1	0.01	6	310	2	< 2	5	63	0.12	< 10	< 10	57	< 10	40
18+00S 16+00E	201 229	< 1	0.02	6	970	4	< 2	1	34	0.08	< 10	< 10	28	< 10	58
20S 00+25W	201 229	< 1	0.02	5	540	6	< 2	3	71	0.06	< 10	< 10	32	< 10	28

CERTIFICATION: Hart Buckley

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To: GEOTEC CONSULTANTS LTD.
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V6P 5M9

Project : WP CLAIMS
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Page Number :4-A
Total Pages :6
Certificate Date: 31-JAN-97
Invoice No. :19712059
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712059

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
20S 00+75W	201	229	< 5	< 0.2	1.87	< 2	180	< 0.5	< 2	0.17	< 0.5	4	6	2	1.22	< 10	< 1	0.04	< 10	0.08	1905
20S 01+25W	201	229	< 5	< 0.2	1.43	2	110	< 0.5	< 2	0.14	< 0.5	3	5	< 1	1.14	< 10	< 1	0.06	< 10	0.08	520
20S 01+75W	201	229	< 5	< 0.2	1.52	2	110	< 0.5	< 2	0.20	< 0.5	3	6	2	1.38	< 10	< 1	0.05	< 10	0.08	185
20S 02+25W	201	229	< 5	< 0.2	1.34	12	110	< 0.5	< 2	0.17	< 0.5	4	6	2	1.24	< 10	< 1	0.05	< 10	0.09	385
20S 02+75W	201	229	< 5	< 0.2	2.41	14	170	< 0.5	< 2	0.15	< 0.5	5	8	4	1.58	< 10	< 1	0.05	< 10	0.13	990
20S 03+25W	201	229	< 5	0.2	1.91	34	170	< 0.5	< 2	0.16	< 0.5	5	9	6	1.63	< 10	< 1	0.07	< 10	0.12	655
20S 03+75W	201	229	< 5	< 0.2	1.01	102	260	0.5	< 2	0.73	0.5	5	9	42	1.93	< 10	< 1	0.11	10	0.20	1530
20S 04+25W	201	229	< 5	< 0.2	1.81	< 2	170	< 0.5	< 2	0.17	< 0.5	4	7	4	1.44	< 10	< 1	0.10	< 10	0.15	310
20S 04+75W	201	229	< 5	< 0.2	1.20	8	140	< 0.5	< 2	0.12	< 0.5	4	6	< 1	1.31	< 10	< 1	0.05	< 10	0.09	305
20S 05+25W	201	229	< 5	< 0.2	1.72	< 2	170	< 0.5	< 2	0.33	< 0.5	4	8	5	1.51	< 10	< 1	0.09	< 10	0.13	310
20S 05+75W	201	229	< 5	< 0.2	1.29	2	110	< 0.5	< 2	0.32	< 0.5	4	10	5	1.44	< 10	< 1	0.07	< 10	0.17	365
20S 06+25W	201	229	< 5	< 0.2	1.39	6	250	< 0.5	< 2	0.33	< 0.5	4	7	6	1.34	< 10	< 1	0.06	< 10	0.11	770
20S 06+75W	201	229	< 5	< 0.2	1.48	< 2	200	< 0.5	< 2	0.20	< 0.5	4	8	1	1.46	< 10	< 1	0.08	< 10	0.08	980
20S 07+25W	201	229	< 5	< 0.2	0.41	6	120	< 0.5	< 2	0.07	< 0.5	3	8	< 1	1.23	< 10	< 1	0.05	< 10	0.08	960
20S 07+75W	201	229	< 5	< 0.2	1.58	< 2	130	< 0.5	< 2	0.15	< 0.5	4	7	6	1.60	< 10	< 1	0.06	< 10	0.16	535
20S 08+25W	201	229	< 5	< 0.2	1.79	6	80	< 0.5	< 2	0.55	< 0.5	4	12	10	1.72	< 10	< 1	0.17	10	0.21	370
20S 08+75W	201	229	< 5	< 0.2	0.89	< 2	260	< 0.5	< 2	0.28	< 0.5	3	6	3	1.25	< 10	< 1	0.11	< 10	0.11	1065
20S 09+25W	201	229	< 5	< 0.2	1.48	4	150	< 0.5	< 2	0.47	0.5	4	8	5	1.60	< 10	< 1	0.14	< 10	0.16	1460
20S 09+75W	201	229	< 5	< 0.2	1.50	< 2	130	< 0.5	< 2	0.34	0.5	4	9	4	1.63	< 10	< 1	0.15	< 10	0.20	3170
21+00S 00+25W	201	229	< 5	< 0.2	1.48	2	120	< 0.5	< 2	0.19	< 0.5	4	6	4	1.31	< 10	< 1	0.05	< 10	0.09	505
21+00S 00+75W	201	229	< 5	< 0.2	2.00	2	150	< 0.5	< 2	0.22	< 0.5	4	9	8	1.70	< 10	< 1	0.05	< 10	0.14	315
21+00S 01+25W	201	229	< 5	< 0.2	1.98	6	140	< 0.5	< 2	0.26	< 0.5	3	8	8	1.66	< 10	< 1	0.06	< 10	0.13	300
21+00S 01+75W	201	229	< 5	< 0.2	1.35	8	100	< 0.5	< 2	0.18	< 0.5	3	6	1	1.28	< 10	< 1	0.04	< 10	0.08	185
21+00S 02+25W	201	229	< 5	< 0.2	1.36	6	90	< 0.5	< 2	0.21	< 0.5	3	8	3	1.35	< 10	< 1	0.07	< 10	0.11	175
21+00S 02+75W	201	229	< 5	< 0.2	1.61	6	160	< 0.5	< 2	0.26	< 0.5	5	10	11	1.77	< 10	< 1	0.14	< 10	0.17	580
21+00S 03+25W	201	229	< 5	< 0.2	1.70	10	180	< 0.5	< 2	0.24	< 0.5	4	7	4	1.60	< 10	< 1	0.10	< 10	0.19	350
21+00S 03+75W	201	229	< 5	< 0.2	1.40	4	240	< 0.5	< 2	0.19	< 0.5	4	6	7	1.39	< 10	< 1	0.11	< 10	0.10	815
21+00S 04+25W	201	229	< 5	< 0.2	1.21	6	170	< 0.5	< 2	0.27	< 0.5	3	7	8	1.29	< 10	< 1	0.07	< 10	0.11	1035
21+00S 04+75W	201	229	< 5	< 0.2	1.65	6	170	< 0.5	< 2	0.24	< 0.5	4	7	6	1.24	< 10	< 1	0.07	< 10	0.10	690
21+00S 05+25W	201	229	< 5	< 0.2	1.97	6	170	< 0.5	< 2	0.15	< 0.5	4	7	5	1.45	< 10	< 1	0.06	< 10	0.13	185
21+00S 05+75W	201	229	< 5	< 0.2	1.89	2	150	< 0.5	< 2	0.19	< 0.5	4	7	4	1.60	< 10	< 1	0.04	< 10	0.11	120
21+00S 06+25W	201	229	< 5	< 0.2	1.82	8	100	< 0.5	< 2	0.17	< 0.5	5	9	3	1.83	< 10	< 1	0.05	< 10	0.14	525
21+00S 06+75W	201	229	< 5	< 0.2	1.92	8	180	< 0.5	< 2	0.21	< 0.5	5	10	7	1.67	< 10	< 1	0.07	< 10	0.16	410
21+00S 07+25W	201	229	< 5	< 0.2	2.11	2	200	< 0.5	< 2	0.18	< 0.5	5	10	5	1.93	< 10	< 1	0.07	< 10	0.23	400
21+00S 07+75W	201	229	< 5	< 0.2	2.28	8	150	< 0.5	< 2	0.20	< 0.5	4	8	5	1.56	< 10	< 1	0.05	< 10	0.13	565
21+00S 08+25W	201	229	< 5	< 0.2	1.85	8	160	< 0.5	< 2	0.20	< 0.5	5	9	6	1.76	< 10	< 1	0.04	< 10	0.17	320
21+00S 08+75W	201	229	< 5	< 0.2	1.62	< 2	110	< 0.5	< 2	0.09	< 0.5	4	6	< 1	1.55	< 10	< 1	0.04	< 10	0.07	995
21+00S 09+25W	201	229	< 5	< 0.2	1.15	< 2	270	< 0.5	< 2	0.49	0.5	4	9	6	1.98	< 10	< 1	0.19	10	0.18	655
21+00S 09+75W	201	229	190	< 0.2	0.91	2	90	< 0.5	< 2	0.37	< 0.5	5	16	10	1.84	< 10	< 1	0.13	10	0.27	380
BL 00+25W	201	229	< 5	< 0.2	1.89	4	260	< 0.5	< 2	0.41	< 0.5	5	16	13	1.72	< 10	< 1	0.20	< 10	0.27	370

CERTIFICATION: Ian J. Bickle

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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
20S 00+75W	201	229	< 1	0.03	5	2390	2	< 2	1	15	0.05	< 10	< 10	23	< 10	134
20S 01+25W	201	229	1	0.02	4	1610	2	< 2	< 1	12	0.05	< 10	< 10	24	< 10	54
20S 01+75W	201	229	< 1	0.03	7	440	2	< 2	1	15	0.06	< 10	< 10	29	< 10	78
20S 02+25W	201	229	< 1	0.03	6	750	2	< 2	1	14	0.06	< 10	< 10	31	< 10	178
20S 02+75W	201	229	1	0.02	10	2600	2	< 2	1	17	0.07	< 10	< 10	31	< 10	166
20S 03+25W	201	229	1	0.01	9	1520	2	< 2	1	15	0.07	< 10	< 10	32	< 10	218
20S 03+75W	201	229	< 1	0.04	10	240	2	< 2	4	44	0.06	< 10	< 10	28	< 10	118
20S 04+25W	201	229	< 1	0.02	8	690	2	< 2	1	16	0.08	< 10	< 10	29	< 10	70
20S 04+75W	201	229	< 1	0.01	4	1000	2	< 2	1	9	0.04	< 10	< 10	28	< 10	70
20S 05+25W	201	229	< 1	0.02	8	920	2	< 2	1	17	0.07	< 10	< 10	33	< 10	78
20S 05+75W	201	229	< 1	< 0.01	6	610	2	< 2	1	23	0.08	< 10	< 10	36	< 10	34
20S 06+25W	201	229	< 1	0.01	6	1280	< 2	< 2	1	31	0.06	< 10	< 10	37	< 10	86
20S 06+75W	201	229	< 1	0.01	5	640	2	< 2	1	24	0.07	< 10	< 10	32	< 10	72
20S 07+25W	201	229	< 1	0.01	3	770	2	< 2	< 1	6	0.07	< 10	< 10	26	< 10	58
20S 07+75W	201	229	< 1	0.02	6	740	2	< 2	1	19	0.07	< 10	< 10	35	< 10	64
20S 08+25W	201	229	1	0.01	6	340	2	< 2	4	50	0.05	< 10	< 10	31	< 10	38
20S 08+75W	201	229	< 1	0.01	3	310	< 2	< 2	1	30	0.05	< 10	< 10	24	< 10	50
20S 09+25W	201	229	< 1	0.01	5	280	2	< 2	2	68	0.07	< 10	< 10	30	< 10	106
20S 09+75W	201	229	< 1	< 0.01	6	790	2	< 2	2	32	0.07	< 10	< 10	32	< 10	152
21+00S 00+25W	201	229	< 1	0.02	6	1570	2	< 2	1	21	0.05	< 10	< 10	28	< 10	52
21+00S 00+75W	201	229	< 1	0.03	8	450	2	< 2	2	24	0.08	< 10	< 10	31	< 10	54
21+00S 01+25W	201	229	< 1	0.04	7	130	6	< 2	2	22	0.09	< 10	< 10	33	< 10	32
21+00S 01+75W	201	229	< 1	0.03	4	130	< 2	< 2	< 1	15	0.07	< 10	< 10	30	< 10	36
21+00S 02+25W	201	229	< 1	0.01	4	160	2	< 2	1	17	0.08	< 10	< 10	28	< 10	24
21+00S 02+75W	201	229	1	0.01	6	410	4	< 2	2	22	0.08	< 10	< 10	35	< 10	62
21+00S 01+15W	201	229	1	0.01	5	320	2	< 2	1	18	0.07	< 10	< 10	26	< 10	52
21+00S 03+15W	201	229	< 1	0.01	4	1130	2	< 2	1	16	0.04	< 10	< 10	23	< 10	100
21+00S 04+25W	201	229	< 1	0.01	5	270	4	< 2	1	19	0.04	< 10	< 10	25	< 10	58
21+00S 04+75W	201	229	1	0.02	7	620	2	< 2	1	18	0.06	< 10	< 10	28	< 10	32
21+00S 05+25W	201	229	< 1	0.03	7	790	2	< 2	1	19	0.07	< 10	< 10	27	< 10	50
21+00S 05+75W	201	229	< 1	0.03	7	1400	2	< 2	1	15	0.08	< 10	< 10	33	< 10	53
21+00S 06+25W	201	229	< 1	0.01	7	1550	2	< 2	1	17	0.08	< 10	< 10	37	< 10	86
21+00S 06+75W	201	229	< 1	0.02	9	1050	2	< 2	1	24	0.08	< 10	< 10	35	< 10	84
21+00S 07+25W	201	229	< 1	0.02	8	370	4	< 2	2	17	0.09	< 10	< 10	37	< 10	68
21+00S 07+75W	201	229	< 1	0.03	9	1130	6	< 2	1	21	0.09	< 10	< 10	33	< 10	94
21+00S 08+25W	201	229	< 1	0.02	7	600	4	< 2	1	24	0.08	< 10	< 10	42	< 10	52
21+00S 08+75W	201	229	< 1	0.03	3	2120	4	< 2	1	11	0.08	< 10	< 10	31	< 10	76
21+00S 09+25W	201	229	< 1	0.01	5	710	< 2	< 2	3	41	0.08	< 10	< 10	41	< 10	50
21+00S 09+75W	201	229	< 1	0.02	7	390	4	< 2	3	31	0.07	< 10	< 10	44	< 10	32
BL 00+25W	201	229	< 1	0.01	7	180	2	< 2	3	143	0.07	< 10	< 10	34	< 10	72

CERTIFICATION: Ian J. Bickle

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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number :5-A
Total Pages :6
Certificate Date: 31-JAN-97
Invoice No. : I9712059
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712059

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
BL 00+50N	201 229	< 5	< 0.2	1.58	2	160	< 0.5	< 2	0.20	< 0.5	3	8	10	1.32	< 10	< 1	0.15	< 10	0.16	405
BL 00+75N	201 229	< 5	< 0.2	1.06	< 2	160	< 0.5	< 2	0.22	< 0.5	3	6	6	1.08	< 10	< 1	0.10	< 10	0.12	700
BL 01+00N	201 229	< 5	< 0.2	1.36	< 2	170	< 0.5	< 2	0.18	< 0.5	3	7	5	1.37	< 10	< 1	0.12	< 10	0.12	515
BL 01+25N	201 229	60	< 0.2	1.37	< 2	200	< 0.5	< 2	0.34	< 0.5	4	8	7	1.32	< 10	< 1	0.18	< 10	0.16	555
BL 01+50N	201 229	< 5	< 0.2	1.45	6	160	< 0.5	< 2	0.43	< 0.5	9	13	12	1.53	< 10	< 1	0.20	< 10	0.25	320
BL 01+75N	201 229	< 5	< 0.2	1.42	14	190	< 0.5	< 2	0.27	< 0.5	3	10	7	1.30	< 10	< 1	0.13	< 10	0.16	385
BL 02+25N	201 229	< 5	< 0.2	1.51	< 2	170	< 0.5	< 2	0.19	< 0.5	3	8	7	1.27	< 10	< 1	0.11	< 10	0.14	435
BL 02+50N	201 229	< 5	< 0.2	2.30	< 2	170	< 0.5	< 2	0.24	< 0.5	5	11	9	1.57	< 10	< 1	0.15	< 10	0.22	205
BL 02+75N	201 229	< 5	< 0.2	1.77	4	150	< 0.5	< 2	0.31	< 0.5	6	10	10	1.55	< 10	< 1	0.18	< 10	0.19	185
BL 03+00N	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BL 03+25N	201 229	< 5	< 0.2	1.61	6	120	< 0.5	< 2	0.27	< 0.5	4	10	8	1.58	< 10	< 1	0.13	< 10	0.17	335
BL 03+50N	201 229	< 5	< 0.2	1.24	< 2	170	< 0.5	< 2	0.35	< 0.5	4	8	5	1.44	< 10	< 1	0.16	< 10	0.18	675
BL 03+75N	201 229	< 5	< 0.2	1.50	< 2	150	< 0.5	< 2	0.29	< 0.5	3	7	8	1.28	< 10	< 1	0.16	< 10	0.15	355
BL 00+25S	201 229	< 5	< 0.2	1.69	2	290	< 0.5	2	0.30	< 0.5	3	8	11	1.33	< 10	< 1	0.18	< 10	0.17	1280
BL 00+50S	201 229	< 5	< 0.2	1.62	4	340	< 0.5	< 2	0.36	< 0.5	4	7	11	1.40	< 10	< 1	0.19	< 10	0.20	2105
BL 00+75S	201 229	< 5	< 0.2	1.34	< 2	310	< 0.5	< 2	0.30	0.5	4	7	11	1.44	< 10	< 1	0.17	< 10	0.13	1735
BL 01+25S	201 229	< 5	< 0.2	1.77	2	210	< 0.5	< 2	0.27	< 0.5	4	8	9	1.38	< 10	< 1	0.19	< 10	0.17	485
BL 01+50S	201 229	< 5	< 0.2	1.63	6	240	< 0.5	< 2	0.65	0.5	7	13	14	2.07	< 10	< 1	0.32	< 10	0.38	965
BL 01+75S	201 229	< 5	< 0.2	1.93	< 2	320	< 0.5	< 2	1.01	1.0	6	8	17	1.63	< 10	< 1	0.27	< 10	0.26	1435
BL 01+25S	201 229	< 5	< 0.2	2.42	10	390	0.5	< 2	0.96	0.5	7	8	24	2.44	< 10	< 1	0.35	< 10	0.46	875
BL 02+50S	201 229	< 5	< 0.2	1.78	4	370	< 0.5	< 2	0.71	1.0	6	8	19	1.69	< 10	< 1	0.30	< 10	0.27	3620
BL 02+75S	201 229	< 5	< 0.2	2.10	2	300	< 0.5	< 2	0.55	0.5	6	13	20	2.10	< 10	< 1	0.31	10	0.36	865
BL 01+25S	201 229	< 5	< 0.2	0.89	< 2	360	< 0.5	< 2	0.78	0.5	2	4	11	0.65	< 10	< 1	0.14	< 10	0.14	3200
BL 03+50S	201 229	< 5	< 0.2	1.51	2	190	< 0.5	< 2	0.28	< 0.5	4	6	9	1.31	< 10	< 1	0.22	< 10	0.19	885
BL 03+75S	201 229	< 5	< 0.2	1.17	< 2	210	< 0.5	< 2	0.33	< 0.5	4	5	9	1.23	< 10	< 1	0.15	< 10	0.16	1270
BL 04+25S	201 229	< 5	< 0.2	1.24	4	150	< 0.5	< 2	0.26	< 0.5	7	11	29	2.30	< 10	< 1	0.22	< 10	0.23	580
BL 04+50S	201 229	< 5	< 0.2	1.28	6	150	0.5	< 2	0.30	0.5	8	21	41	2.73	< 10	< 1	0.27	< 10	0.41	615
BL 04+75S	201 229	< 5	< 0.2	1.29	4	160	< 0.5	2	0.31	< 0.5	3	9	8	1.26	< 10	< 1	0.13	< 10	0.15	760
BL 05+25S	201 229	< 5	< 0.2	1.48	2	290	< 0.5	2	0.27	< 0.5	6	8	11	1.22	< 10	< 1	0.11	< 10	0.16	1385
BL 05+50S	201 229	< 5	< 0.2	1.29	6	320	< 0.5	< 2	0.38	0.5	4	8	11	1.38	< 10	< 1	0.20	< 10	0.17	1650
BL 05+75S	201 229	< 5	< 0.2	2.12	8	210	0.5	< 2	0.41	0.5	7	18	22	2.30	< 10	< 1	0.26	10	0.36	645
BL 06+25S	201 229	< 5	< 0.2	2.10	4	210	< 0.5	< 2	0.32	0.5	5	10	14	1.71	< 10	< 1	0.15	< 10	0.21	930
BL 06+50S	201 229	< 5	< 0.2	2.32	8	230	0.5	2	0.45	0.5	7	16	22	2.21	< 10	< 1	0.30	10	0.32	1165
BL 06+75S	201 229	< 5	0.2	2.59	14	300	0.5	2	0.65	1.0	16	27	88	3.63	< 10	< 1	0.56	10	0.69	1695
BL 07+25S	201 229	< 5	0.2	2.64	12	290	0.5	2	0.54	1.0	13	24	61	3.06	10	< 1	0.47	10	0.62	1605
BL 07+50S	201 229	< 5	< 0.2	2.32	4	260	0.5	2	0.59	0.5	7	14	30	2.17	< 10	< 1	0.31	10	0.32	1065
BL 07+75S	201 229	< 5	< 0.2	2.03	< 2	330	< 0.5	2	0.97	1.0	7	12	33	1.93	< 10	< 1	0.36	< 10	0.30	1185
BL 08+25S	201 229	< 5	< 0.2	1.48	6	230	< 0.5	< 2	0.72	0.5	12	19	60	2.89	< 10	< 1	0.41	10	0.48	1270
BL 08+50S	201 229	< 5	< 0.2	1.25	< 2	190	< 0.5	< 2	0.72	0.5	7	12	21	1.91	< 10	< 1	0.26	< 10	0.27	1025
BL 08+75S	201 229	< 5	< 0.2	1.28	< 2	190	< 0.5	< 2	0.69	0.5	4	12	20	1.91	< 10	< 1	0.26	< 10	0.27	960

CERTIFICATION: Hart Buchler

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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number :5-B
Total Pages :6
Certificate Date: 31-JAN-97
Invoice No. : I9712059
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9712059

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BL 00+50N	201 229	< 1	0.01	6	110	2	< 2	1	43	0.06	< 10	< 10	25	< 10	148
BL 00+75N	201 229	< 1	0.01	5	200	< 2	< 2	1	44	0.05	< 10	< 10	21	< 10	108
BL 01+00N	201 229	< 1	0.02	6	420	2	< 2	1	41	0.06	< 10	< 10	27	< 10	124
BL 01+25N	201 229	< 1	0.01	5	110	< 2	< 2	1	83	0.07	< 10	< 10	27	< 10	110
BL 01+50N	201 229	< 1	0.01	8	190	2	< 2	1	90	0.07	< 10	< 10	31	< 10	80
BL 01+75N	201 229	< 1	0.01	5	210	4	756	1	52	0.07	< 10	< 10	25	< 10	64
BL 02+25N	201 229	< 1	0.02	6	670	2	< 2	1	36	0.06	< 10	< 10	24	< 10	130
BL 02+50N	201 229	< 1	0.03	11	560	< 2	< 2	2	38	0.09	< 10	< 10	29	< 10	86
BL 02+75N	201 229	< 1	0.02	9	360	2	< 2	2	47	0.08	< 10	< 10	29	< 10	66
BL 03+00N	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
BL 03+25N	201 229	< 1	0.02	7	280	< 2	< 2	1	34	0.08	< 10	< 10	33	< 10	64
BL 03+50N	201 229	< 1	0.01	4	130	2	< 2	1	57	0.07	< 10	< 10	32	< 10	76
BL 03+75N	201 229	< 1	0.03	6	270	2	< 2	1	69	0.07	< 10	< 10	36	< 10	120
BL 00+25S	201 229	< 1	0.01	7	360	2	< 2	2	86	0.06	< 10	< 10	23	< 10	142
BL 00+50S	201 229	< 1	0.01	6	340	4	< 2	2	148	0.06	< 10	< 10	24	< 10	112
BL 00+75S	201 229	< 1	0.01	4	1030	< 2	< 2	1	87	0.05	< 10	< 10	26	< 10	316
BL 01+25S	201 229	< 1	0.01	9	560	2	< 2	2	59	0.06	< 10	< 10	36	< 10	94
BL 01+50S	201 229	1	< 0.01	8	160	6	< 2	4	239	0.05	< 10	< 10	40	< 10	62
BL 01+75S	201 229	< 1	< 0.01	7	720	4	< 2	1	240	0.05	< 10	< 10	27	< 10	144
BL 02+25S	201 229	1	< 0.01	7	1080	8	< 2	1	362	0.04	< 10	< 10	41	< 10	96
BL 02+50S	201 229	< 1	< 0.01	8	570	6	< 2	3	199	0.05	< 10	< 10	30	< 10	162
BL 02+75S	201 229	< 1	< 0.01	9	660	4	< 2	4	329	0.06	< 10	< 10	40	< 10	76
BL 03+25S	201 229	3	< 0.01	5	570	4	< 2	< 1	136	0.02	< 10	< 10	12	< 10	100
BL 03+50S	201 229	< 1	0.01	6	480	2	< 2	1	66	0.07	< 10	< 10	27	< 10	74
BL 03+75S	201 229	< 1	0.01	6	520	2	< 2	1	69	0.06	< 10	< 10	26	< 10	90
BL 04+25S	201 229	< 1	0.02	22	340	2	< 2	4	36	0.07	< 10	< 10	42	< 10	88
BL 04+50S	201 229	1	0.01	25	530	4	< 2	5	42	0.07	< 10	< 10	50	< 10	82
BL 04+75S	201 229	1	0.01	9	420	2	< 2	1	38	0.05	< 10	< 10	24	< 10	76
BL 05+25S	201 229	1	0.01	11	1330	2	< 2	1	38	0.04	< 10	< 10	21	< 10	96
BL 05+50S	201 229	1	< 0.01	10	900	< 2	< 2	2	45	0.04	< 10	< 10	21	< 10	134
BL 05+75S	201 229	1	< 0.01	15	390	6	< 2	5	72	0.08	< 10	< 10	46	< 10	68
BL 06+25S	201 229	1	0.01	13	680	2	< 2	3	50	0.07	< 10	< 10	34	< 10	82
BL 06+50S	201 229	1	< 0.01	14	370	6	< 2	5	62	0.09	< 10	< 10	44	< 10	66
BL 06+75S	201 229	4	< 0.01	35	1070	12	< 2	8	67	0.07	< 10	< 10	74	< 10	118
BL 07+25S	201 229	2	< 0.01	27	770	8	< 2	8	62	0.08	< 10	< 10	67	< 10	96
BL 07+50S	201 229	1	0.01	15	810	6	< 2	4	63	0.08	< 10	< 10	43	< 10	106
BL 07+75S	201 229	< 1	0.01	12	1180	2	< 2	4	77	0.07	< 10	< 10	38	< 10	116
BL 08+25S	201 229	1	0.01	21	610	6	< 2	6	73	0.06	< 10	< 10	56	< 10	76
BL 08+50S	201 229	< 1	0.01	9	340	2	< 2	4	75	0.05	< 10	< 10	36	< 10	68
BL 08+75S	201 229	< 1	0.01	8	350	6	< 2	4	71	0.05	< 10	< 10	36	< 10	68

CERTIFICATION: Hart Buchler

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Project: WP CLAIMS
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Page Number: 6-A
Total Pages: 6
Certificate Date: 31-JAN-97
Invoice No.: 19712059
P.O. Number: 012
Account: LOY

CERTIFICATE OF ANALYSIS A9712059

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
BL 09+25S	201 229	< 5	< 0.2	1.56	8	210	< 0.5	2	0.80	0.5	7	13	35	2.31	< 10	< 1	0.45	< 10	0.38	1045
BL 09+50S	201 229	< 5	< 0.2	1.33	10	110	< 0.5	< 2	0.61	0.5	9	11	46	2.47	< 10	< 1	0.27	10	0.31	655
BL 09+75S	201 229	< 5	< 0.2	1.90	< 2	190	< 0.5	< 2	0.49	0.5	6	10	8	1.95	< 10	< 1	0.10	< 10	0.26	925
BL 10+25S	201 229	< 5	0.2	4.20	20	110	1.0	< 2	0.93	1.5	24	20	106	6.51	10	< 1	0.12	< 10	0.46	1580
BL 10+50S	201 229	< 5	< 0.2	3.40	16	130	0.5	< 2	1.11	2.0	16	18	38	5.62	10	< 1	0.21	< 10	0.81	3060
BL 10+75S	201 229	< 5	0.8	2.80	34	100	0.5	< 2	2.29	8.5	20	35	101	6.55	10	< 1	0.15	< 10	0.51	2270
BL 11+25S	201 229	< 5	< 0.2	3.16	18	140	0.5	2	0.74	1.5	21	24	69	5.05	< 10	< 1	0.11	< 10	0.30	1670
BL 11+50S	201 229	< 5	< 0.2	3.75	14	170	0.5	< 2	1.07	2.0	19	27	58	4.93	< 10	< 1	0.10	< 10	0.18	2890
BL 11+75S	201 229	< 5	< 0.2	1.58	< 2	160	< 0.5	2	0.28	0.5	5	10	5	1.65	< 10	< 1	0.09	< 10	0.17	1000
BL 12+25S	201 229	< 5	< 0.2	1.37	< 2	120	< 0.5	< 2	0.23	< 0.5	3	10	4	1.48	< 10	< 1	0.09	< 10	0.35	630
BL 12+50S	201 229	< 5	< 0.2	0.86	< 2	200	< 0.5	< 2	0.22	0.5	3	7	4	1.05	< 10	< 1	0.07	< 10	0.10	2610
BL 12+75S	201 229	< 5	< 0.2	1.30	2	190	< 0.5	< 2	0.42	1.0	4	9	5	1.63	< 10	< 1	0.13	< 10	0.14	1215
BL 13+25S	201 229	< 5	< 0.2	1.25	< 2	170	< 0.5	< 2	0.27	0.5	4	7	4	1.25	< 10	< 1	0.11	< 10	0.13	1275
BL 13+50S	201 229	< 5	< 0.2	0.86	2	160	< 0.5	< 2	0.20	< 0.5	3	6	3	0.99	< 10	< 1	0.09	< 10	0.09	960
BL 13+75S	201 229	< 5	< 0.2	1.06	< 2	140	< 0.5	< 2	0.17	< 0.5	3	5	3	1.09	< 10	< 1	0.07	< 10	0.09	705
BL 14+25S	201 229	< 5	< 0.2	1.18	< 2	150	< 0.5	< 2	0.19	0.5	3	7	3	1.19	< 10	< 1	0.08	< 10	0.11	835
BL 14+50S	201 229	< 5	< 0.2	1.58	4	140	< 0.5	< 2	0.22	0.5	4	9	7	1.68	< 10	< 1	0.11	< 10	0.17	775
BL 14+75S	201 229	< 5	< 0.2	0.65	2	120	< 0.5	< 2	0.20	0.5	2	5	3	0.90	< 10	< 1	0.06	< 10	0.07	1005
BL 15+25S	201 229	< 5	< 0.2	1.54	2	170	< 0.5	< 2	0.27	0.5	3	8	5	1.36	< 10	< 1	0.11	< 10	0.15	805
BL 15+50S	201 229	< 5	< 0.2	1.22	< 2	130	< 0.5	< 2	0.25	0.5	3	7	3	1.27	< 10	< 1	0.11	< 10	0.13	730
BL 15+75S	201 229	< 5	< 0.2	1.14	< 2	160	< 0.5	< 2	0.18	< 0.5	3	7	3	1.28	< 10	< 1	0.07	< 10	0.11	685
BL 16+00S	201 229	< 5	0.2	1.28	< 2	210	< 0.5	< 2	0.20	0.5	4	7	4	1.46	< 10	< 1	0.08	< 10	0.14	1460
BL 16+25S	201 229	< 5	< 0.2	2.22	< 2	150	< 0.5	< 2	0.38	0.5	5	12	10	2.09	< 10	< 1	0.17	< 10	0.26	510
BL 16+50S	201 229	< 5	< 0.2	1.53	< 2	190	< 0.5	< 2	0.26	< 0.5	4	8	8	1.35	< 10	< 1	0.11	< 10	0.15	680
BL 16+75S	201 229	< 5	0.2	1.78	< 2	290	< 0.5	< 2	0.99	1.5	5	9	12	1.52	< 10	< 1	0.20	< 10	0.20	1150
BL 17+00S	201 229	< 5	0.2	1.87	< 2	210	< 0.5	< 2	0.43	0.5	5	9	15	1.55	< 10	< 1	0.10	< 10	0.18	1075
BL 17+25S	201 229	< 5	< 0.2	1.88	< 2	210	< 0.5	< 2	0.43	0.5	5	14	14	1.92	< 10	< 1	0.14	< 10	0.25	1130
BL 17+50S	201 229	< 5	< 0.2	1.88	< 2	210	< 0.5	< 2	0.50	1.0	6	14	14	1.98	< 10	< 1	0.15	10	0.27	935
BL 17+75S	201 229	< 5	< 0.2	1.54	< 2	290	< 0.5	< 2	0.28	1.5	4	8	11	1.46	< 10	< 1	0.09	< 10	0.17	1360
BL 18+00S	201 229	< 5	0.2	1.30	< 2	160	< 0.5	< 2	0.20	< 0.5	4	8	4	1.31	< 10	< 1	0.09	< 10	0.13	855
BL 18+25S	201 229	< 5	< 0.2	1.15	< 2	420	< 0.5	< 2	0.86	1.0	4	8	9	1.34	< 10	< 1	0.29	< 10	0.18	2280
BL 18+50S	201 229	< 5	0.2	1.23	< 2	490	< 0.5	< 2	0.36	1.0	3	7	5	1.38	< 10	< 1	0.13	< 10	0.14	2860
BL 18+75S	201 229	< 5	< 0.2	1.41	< 2	300	< 0.5	< 2	0.24	0.5	3	8	6	1.42	< 10	< 1	0.11	< 10	0.14	1155
BL 19+00S	201 229	< 5	< 0.2	1.36	< 2	320	< 0.5	< 2	0.32	0.5	4	8	5	1.38	< 10	< 1	0.10	< 10	0.16	1035
BL 19+25S	201 229	< 5	< 0.2	1.19	< 2	140	< 0.5	< 2	0.22	< 0.5	4	10	5	1.84	< 10	< 1	0.13	< 10	0.18	805
BL 19+50S	201 229	< 5	< 0.2	1.79	< 2	190	< 0.5	< 2	0.45	0.5	5	9	6	2.39	< 10	< 1	0.28	< 10	0.28	1095
BL 19+75S	201 229	< 5	< 0.2	1.51	< 2	140	< 0.5	< 2	0.56	< 0.5	5	9	5	1.86	< 10	< 1	0.11	< 10	0.21	195
BL 20+25S	201 229	< 5	< 0.2	3.15	< 2	210	< 0.5	< 2	0.50	0.5	6	12	9	2.64	< 10	< 1	0.17	10	0.27	580
BL 20+50S	201 229	< 5	< 0.2	1.54	< 2	120	< 0.5	< 2	0.25	< 0.5	4	7	3	1.60	< 10	< 1	0.05	< 10	0.09	355
BL 20+75S	201 229	< 5	< 0.2	2.09	< 2	110	< 0.5	2	0.33	< 0.5	4	10	6	1.81	< 10	< 1	0.06	< 10	0.15	585

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number: 6-B
Total Pages: 6
Certificate Date: 31-JAN-97
Invoice No.: 19712059
P.O. Number: 012
Account: LOY

CERTIFICATE OF ANALYSIS A9712059

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
BL 09+25S	201 229	< 1	0.01	16	890	6	< 2	5	77	0.05	< 10	< 10	43	< 10	104
BL 09+50S	201 229	< 1	0.01	20	650	4	< 2	4	59	0.04	< 10	< 10	43	< 10	102
BL 09+75S	201 229	< 1	0.01	10	1370	4	< 2	3	67	0.07	< 10	< 10	38	< 10	164
BL 10+25S	201 229	3	0.06	130	720	6	< 2	8	123	0.09	< 10	< 10	86	< 10	366
BL 10+50S	201 229	< 1	0.04	71	600	4	< 2	4	133	0.10	< 10	< 10	59	< 10	346
BL 10+75S	201 229	4	0.01	83	730	358	2	7	134	0.08	< 10	< 10	86	< 10	916
BL 11+25S	201 229	< 1	0.06	111	370	6	< 2	6	115	0.09	< 10	< 10	72	< 10	358
BL 11+50S	201 229	1	0.07	108	1110	2	< 2	6	132	0.10	< 10	< 10	53	< 10	126
BL 11+75S	201 229	< 1	0.01	8	270	2	< 2	1	29	0.08	< 10	< 10	31	< 10	90
BL 12+25S	201 229	< 1	0.01	6	300	2	< 2	2	35	0.09	< 10	< 10	31	< 10	90
BL 12+50S	201 229	1	0.01	5	500	4	< 2	1	35	0.06	< 10	< 10	32	< 10	124
BL 12+75S	201 229	< 1	0.01	8	550	6	< 2	1	45	0.07	< 10	< 10	38	< 10	116
BL 13+25S	201 229	1	0.01	6	460	4	< 2	1	26	0.06	< 10	< 10	35	< 10	108
BL 13+50S	201 229	< 1	0.01	4	350	2	< 2	1	18	0.05	< 10	< 10	21	< 10	96
BL 13+75S	201 229	< 1	0.01	5	480	< 2	< 2	1	18	0.05	< 10	< 10	21	< 10	104
BL 14+25S	201 229	1	0.01	6	710	10	< 2	1	32	0.05	< 10	< 10	24	< 10	146
BL 14+50S	201 229	< 1	0.03	7	610	2	< 2	1	17	0.06	< 10	< 10	29	< 10	124
BL 14+75S	201 229	< 1	0.01	4	350	< 2	< 2	< 1	21	0.05	< 10	< 10	31	< 10	102
BL 15+25S	201 229	< 1	0.01	7	490	2	< 2	1	10	0.07	< 10	< 10	25	< 10	116
BL 15+50S	201 229	< 1	0.01	4	380	2	< 2	1	25	0.06	< 10	< 10	27	< 10	116
BL 15+75S	201 229	< 1	0.01	6	1060	2	< 2	1	23	0.06	< 10	< 10	26	< 10	138
BL 16+00S	201 229	< 1	0.01	6	970	6	< 2	1	28	0.06	< 10	< 10	30	< 10	184
BL 16+25S	201 229	< 1	< 0.01	9	630	2	< 2	3	47	0.09	< 10	< 10	43	< 10	84
BL 16+50S	201 229	< 1	0.01	9	700	2	< 2	2	35	0.06	< 10	< 10	28	< 10	126
BL 16+75S	201 229	< 1	0.01	9	900	4	2	2	89	0.07	< 10	< 10	29	< 10	200
BL 17+00S	201 229	< 1	0.01	11	1080	2	< 2	2	59	0.07	< 10	< 10	29	< 10	128
BL 17+25S	201 229	< 1	0.01	10	280	6	< 2	4	51	0.09	< 10	< 10	39	< 10	76
BL 17+50S	201 229	< 1	0.01	10	380	8	< 2	4	60	0.09	< 10	< 10	41	< 10	70
BL 17+75S	201 229	< 1	0.01	11	1320	2	< 2	2	38	0.06	< 10	< 10	26	< 10	168
BL 18+00S	201 229	< 1	0.01	6	610	2	2	1	23	0.06	< 10	< 10	27	< 10	122
BL 18+25S	201 229	1	0.01	6	900	2	< 2	1	86	0.05	< 10	< 10	25	< 10	132
BL 18+50S	201 229	1	0.01	6	1110	6	< 2	1	42	0.06	< 10	< 10	27	< 10	192
BL 18+75S	201 229	< 1	0.01	6	1290	2	< 2	1	35	0.06	< 10	< 10	28	< 10	126
BL 19+00S	201 229	1	0.01	6	1630	4	< 2	1	37	0.06	< 10	< 10	27	< 10	90
BL 19+25S	201 229	< 1	< 0.01	4	380	4	< 2	2	35	0.09	< 10	< 10	41	< 10	42
BL 19+50S	201 229	< 1	0.01	5	110	2	2	3	40	0.12	< 10	< 10	51	< 10	86
BL 19+75S	201 229	< 1	0.04	6	180	2	< 2	3	45	0.08	< 10	< 10	33	< 10	62
BL 20+25S	201 229	< 1	0.01	6	960	6	< 2	4	83	0.09	< 10	< 10	41	< 10	62
BL 20+50S	201 229	< 1	0.02	5	1040	6	< 2	1	20	0.08	< 10	< 10	34	< 10	52
BL 20+75S	201 229	< 1	0.03	6	120	4	2	3	26	0.08	< 10	< 10	32	< 10	32

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
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Page Number :1-A
Total Pages :6
Certificate Date: 05-JUL-97
Invoice No. :19729851
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9729851

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
1700N 1700E	201	202	< 5	0.2	2.27	8	160	< 0.5	< 2	0.41	< 0.5	7	14	25	2.40	< 10	< 1	0.13	< 10	0.43	640
1700N 1725E	201	202	< 5	0.2	1.76	2	110	< 0.5	< 2	0.25	< 0.5	8	17	33	2.26	< 10	1	0.11	< 10	0.40	410
1700N 1750E	201	202	10	0.2	1.83	2	110	< 0.5	< 2	0.67	< 0.5	15	18	87	1.79	< 10	< 1	0.10	10	1.04	350
1700N 1775E	201	202	< 5	0.2	2.21	8	70	< 0.5	< 2	>15.00	< 0.5	< 1	1	2	0.64	< 10	< 1	< 0.01	< 10	0.18	50
1700N 1800E	201	202	< 5	< 0.2	0.03	< 2	20	< 0.5	< 2	10.60	0.5	4	8	29	1.11	< 10	< 1	0.18	< 10	0.52	345
1700N 1825E	201	202	< 5	0.4	0.77	< 2	110	< 0.5	< 2	2.17	< 0.5	5	11	11	1.89	< 10	< 1	0.26	< 10	0.38	150
1700N 1850E	201	202	< 5	< 0.2	1.39	< 2	30	< 0.5	< 2	12.05	0.5	4	6	20	0.84	< 10	< 1	0.21	< 10	0.31	500
1700N 1875E	201	202	< 5	0.2	1.62	< 2	70	< 0.5	< 2	1.45	< 0.5	4	6	10	1.17	< 10	1	0.21	< 10	0.19	280
1700N 1900E	201	202	< 5	< 0.2	1.00	< 2	80	< 0.5	< 2	0.54	< 0.5	6	12	11	2.10	< 10	< 1	0.31	< 10	0.38	445
1700N 1925E	201	202	< 5	< 0.2	1.80	2	50	< 0.5	< 2	0.88	< 0.5	9	17	22	2.75	< 10	< 1	0.23	< 10	0.53	955
1700N 1950E	201	202	< 5	< 0.2	2.16	6	110	< 0.5	< 2	9.85	0.5	4	7	19	0.98	< 10	< 1	0.22	< 10	0.38	475
1700N 1975E	201	202	< 5	< 0.2	0.81	< 2	40	< 0.5	< 2	14.10	3.0	4	4	28	0.44	< 10	< 1	0.16	< 10	0.26	670
1700N 2000E	201	202	< 5	0.6	0.51	< 2	60	< 0.5	< 2	0.73	< 0.5	10	18	45	3.04	< 10	< 1	0.27	10	0.59	795
1700N 2025E	201	202	< 5	0.2	3.05	8	110	< 0.5	< 2	0.46	0.5	13	16	57	2.82	< 10	< 1	0.29	10	0.58	1170
1700N 2050E	201	202	< 5	< 0.2	1.08	6	150	< 0.5	< 2	0.88	< 0.5	8	10	27	1.72	< 10	< 1	0.23	< 10	0.32	1515
1700N 2075E	201	202	< 5	0.2	2.20	6	170	< 0.5	< 2	6.75	< 0.5	21	24	122	1.49	< 10	1	0.28	10	0.74	945
1700N 2100E	201	202	< 5	0.2	1.96	2	120	0.5	< 2	0.66	< 0.5	9	17	35	2.75	< 10	< 1	0.14	< 10	0.53	980
1700N 2125E	201	202	< 5	< 0.2	1.94	< 2	120	< 0.5	< 2	0.87	< 0.5	10	18	51	2.94	< 10	< 1	0.21	< 10	0.53	975
1700N 2150E	201	202	< 5	0.2	3.35	< 2	150	< 0.5	< 2	0.68	< 0.5	10	13	29	2.26	< 10	< 1	0.25	< 10	0.42	1750
1700N 2175E	201	202	< 5	< 0.2	2.45	4	190	< 0.5	< 2	0.52	< 0.5	12	21	52	3.03	< 10	< 1	0.32	10	0.62	970
1700N 2200E	201	202	< 5	< 0.2	2.95	< 2	120	< 0.5	< 2	0.75	< 0.5	11	20	63	3.00	< 10	< 1	0.28	< 10	0.69	935
1700N 2225E	201	202	< 5	< 0.2	2.65	< 2	110	< 0.5	< 2	1.81	0.5	7	5	18	0.82	< 10	< 1	0.16	< 10	0.21	1545
1700N 2250E	201	202	not/an	< 0.2	0.90	< 2	170	< 0.5	< 2	0.74	< 0.5	10	17	16	2.64	< 10	< 1	0.29	10	0.56	820
1700N 2275E	201	202	< 5	< 0.2	3.44	6	190	0.5	< 2	1.21	< 0.5	9	15	45	2.53	< 10	< 1	0.32	< 10	0.66	1195
1700N 2300E	201	202	< 5	< 0.2	2.50	< 2	140	< 0.5	< 2	0.61	< 0.5	10	14	33	2.58	< 10	< 1	0.29	< 10	0.54	1010
1700N 2325E	201	202	< 5	< 0.2	3.01	< 2	130	< 0.5	< 2	0.86	0.5	12	18	55	3.01	< 10	< 1	0.33	10	0.80	940
1700N 2350E	201	202	< 5	< 0.2	2.38	< 2	120	< 0.5	< 2	0.57	< 0.5	5	6	19	1.55	< 10	< 1	0.08	< 10	0.22	1020
1700N 2375E	201	202	< 5	< 0.2	2.46	2	150	< 0.5	< 2	0.74	0.5	8	13	29	2.34	< 10	< 1	0.14	< 10	0.48	1310
1700N 2400E	201	202	< 5	< 0.2	2.16	4	250	< 0.5	< 2	0.50	< 0.5	6	9	25	1.65	< 10	< 1	0.08	< 10	0.28	2580
1700N 2425E	201	202	< 5	< 0.2	2.47	2	200	< 0.5	< 2	0.70	< 0.5	9	13	36	2.66	< 10	1	0.10	< 10	0.42	1480
1700N 2500E	201	202	< 5	0.2	1.96	2	210	0.5	< 2	0.57	< 0.5	12	19	47	2.97	< 10	< 1	0.15	< 10	0.66	1165
1700N 2525E	201	202	< 5	0.2	2.58	2	110	< 0.5	< 2	0.36	< 0.5	9	16	30	2.20	< 10	1	0.07	< 10	0.56	1300
1700N 2550E	201	202	< 5	< 0.2	2.58	2	110	< 0.5	< 2	0.53	< 0.5	7	11	24	1.84	< 10	< 1	0.07	< 10	0.38	1755
1700N 2575E	201	202	< 5	< 0.2	2.34	8	150	< 0.5	< 2	0.50	< 0.5	14	23	59	3.27	< 10	< 1	0.11	< 10	1.01	945
1700N 2600E	201	202	20	< 0.2	3.30	2	120	< 0.5	< 2	0.28	< 0.5	6	10	19	1.66	< 10	< 1	0.08	< 10	0.31	1240
1700N 2625E	201	202	< 5	< 0.2	1.98	2	130	< 0.5	< 2	0.60	< 0.5	7	14	27	2.02	< 10	< 1	0.23	< 10	0.49	2030
1700N 2650E	201	202	< 5	< 0.2	2.10	6	210	< 0.5	< 2	0.91	< 0.5	5	10	17	1.58	< 10	1	0.07	< 10	0.34	1235
1700N 2675E	201	202	< 5	< 0.2	1.70	< 2	150	< 0.5	< 2	0.33	1.0	6	10	20	1.58	< 10	< 1	0.09	< 10	0.35	1875
1700N 2700E	201	202	< 5	< 0.2	1.93	< 2	200	< 0.5	< 2	0.40	0.5	7	12	24	1.88	< 10	< 1	0.10	< 10	0.40	1380
1700N 2725E	201	202	< 5	0.2	2.45	8	200	< 0.5	< 2												

CERTIFICATION: Hart Buckler

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CERTIFICATE OF ANALYSIS A9729851

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
1700N 1700E	201	202	7	0.01	16	530	8	< 2	3	44	0.06	< 10	< 10	18	< 10	126
1700N 1725E	201	202	4	0.02	11	780	6	< 2	2	66	0.06	< 10	< 10	10	< 10	132
1700N 1750E	201	202	9	0.02	15	600	14	< 2	3	36	0.04	< 10	< 10	43	< 10	122
1700N 1775E	201	202	6	< 0.01	18	490	10	2	4	65	< 0.01	< 10	< 10	79	< 10	104
1700N 1800E	201	202	< 1	0.01	1	280	4	< 2	< 1	445	< 0.01	< 10	< 10	< 1	< 10	2
1700N 1825E	201	202	3	0.05	8	900	2	< 2	1	434	0.01	< 10	< 10	18	< 10	30
1700N 1850E	201	202	1	0.02	7	160	2	< 2	3	94	0.05	< 10	< 10	18	< 10	36
1700N 1875E	201	202	1	0.05	8	550	2	< 2	< 1	265	0.01	< 10	< 10	11	< 10	20
1700N 1900E	201	202	< 1	0.02	5	140	< 2	< 2	1	68	0.04	< 10	< 10	13	< 10	36
1700N 1925E	201	202	< 1	0.02	7	220	6	< 2	3	48	0.08	< 10	< 10	30	< 10	56
1700N 1950E	201	202	1	0.02	14	310	4	< 2	4	54	0.08	< 10	< 10	42	< 10	84
1700N 1975E	201	202	1	0.06	6	540	4	< 2	1	222	0.03	< 10	< 10	15	< 10	44
1700N 2000E	201	202	< 1	0.01	9	1000	2	< 2	< 1	324	< 0.01	< 10	< 10	7	< 10	48
1700N 2025E	201	202	2	0.01	13	600	8	< 2	5	59	0.12	< 10	< 10	57	< 10	106
1700N 2050E	201	202	< 1	0.01	13	680	6	< 2	5	81	0.11	< 10	< 10	51	< 10	110
1700N 2075E	201	202	< 1	0.01	9	750	8	< 2	2	64	0.07	< 10	< 10	31	< 10	92
1700N 2100E	201	202	3	0.02	25	780	8	< 2	5	148	0.13	< 10	< 10	66	< 10	96
1700N 2125E	201	202	2	0.01	13	520	6	< 2	4	45	0.12	< 10	< 10	50	< 10	76
1700N 2150E	201	202	< 1	0.03	15	820	8	< 2	5	89	0.13	< 10	< 10	55	< 10	114
1700N 2175E	201	202	1	0.03	13	660	8	< 2	3	55	0.10	< 10	< 10	44	< 10	96
1700N 2200E	201	202	1	0.01	16	510	8	< 2	5	50	0.12	< 10	< 10	59	< 10	76
1700N 2225E	201	202	< 1	0.01	15	740	2	< 2	5	53	0.11	< 10	< 10	57	< 10	80
1700N 2250E	201	202	< 1	0.01	5	1390	< 2	< 2	< 1	83	0.01	< 10	< 10	14	< 10	132
1700N 2275E	201	202	1	0.03	14	1260	6	< 2	4	62	0.12	< 10	< 10	54	< 10	78
1700N 2300E	201	202	3	0.02	11	820	2	< 2	4	76	0.10	< 10	< 10	52	< 10	84
1700N 2325E	201	202	1	0.01	13	810	4	< 2	4	58	0.12	< 10	< 10	52	< 10	80
1700N 2350E	201	202	2	0.02	13	1110	8	< 2	5	65	0.11	< 10	< 10	62	< 10	76
1700N 2375E	201	202	< 1	0.01	7	1390	2	< 2	1	47	0.07	< 10	< 10	27	< 10	70
1700N 2400E	201	202	3	0.02	13	1590	2	< 2	3	60	0.08	< 10	< 10	42	< 10	88
1700N 2425E	201	202	< 1	0.03	8	1070	2	< 2	2	44	0.07	< 10	< 10	31	< 10	116
1700N 2500E	201	202	2	0.03	18	900	6	< 2	3	73	0.09	< 10	< 10	41	< 10	106
1700N 2525E	201	202	1	0.03	15	850	4	< 2	5	88	0.15	< 10	< 10	63	< 10	100
1700N 2550E	201	202	1	0.02	10	560	4	< 2	3	42	0.11	< 10	< 10	51	< 10	62
1700N 2575E	201	202	< 1	0.02	9	1310	2	< 2	2	53	0.08	< 10	< 10	36	< 10	84
1700N 2600E	201	202	4	< 0.01	16	410	2	< 2	5	66	0.13	< 10	< 10	80	< 10	76
1700N 2625E	201	202	2	0.03	8	770	2	< 2	2	30	0.08	< 10	< 10	14	< 10	74
1700N 2650E	201	202	3	0.01	11	1640	4	< 2	3	68	0.07	< 10	< 10	36	< 10	104
1700N 2675E	201	202	4	0.01	8	1250	< 2	< 2	2	34	0.06	< 10	< 10	31	< 10	88
1700N 2700E	201	202	7	0.01	21	870	4	< 2	1	34	0.07	< 10	< 10	30	< 10	110
1700N 2725E	201	202	4	0.03	13	1630	2	< 2	2	40	0.09	< 10	< 10	19	< 10	104

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6978 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9729851

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
1700N 2750E	201 202	< 5	0.2	3.16	2	190	0.5	< 2	0.44	< 0.5	8	12	24	2.19	< 10	< 1	0.10	< 10	0.47	935
1700N 2775E	201 202	< 5	< 0.2	3.48	6	260	0.5	< 2	0.72	0.5	9	17	36	2.64	< 10	< 1	0.23	< 10	0.66	1255
1750N 1200E	201 202	< 5	0.8	0.96	18	110	< 0.5	< 2	12.30	0.5	6	9	49	1.15	< 10	< 1	0.09	< 10	0.31	740
1750N 1210E	201 202	10	0.2	1.95	20	210	< 0.5	< 2	5.10	0.5	11	16	60	2.42	< 10	< 1	0.15	< 10	0.47	1025
1750N 1240E	201 202	15	0.6	0.79	22	80	< 0.5	< 2	12.70	0.5	5	8	41	0.99	< 10	< 1	0.08	< 10	0.27	460
1750N 1250E	201 202	10	0.4	0.93	22	70	< 0.5	< 2	13.80	< 0.5	6	7	51	0.93	< 10	< 1	0.09	< 10	0.36	540
1750N 1260E	201 202	15	0.2	1.17	18	160	< 0.5	< 2	8.11	0.5	8	11	44	1.71	< 10	< 1	0.30	< 10	0.39	1200
1750N 1270E	201 202	10	0.6	1.24	26	70	< 0.5	< 2	8.18	0.5	7	14	47	1.84	< 10	< 1	0.16	< 10	0.46	780
1750N 1280E	201 202	15	0.6	2.11	64	120	< 0.5	< 2	3.02	< 0.5	10	18	47	2.86	< 10	< 1	0.27	10	0.50	730
1750N 1290E	201 202	< 5	< 0.2	1.98	50	140	< 0.5	< 2	1.23	< 0.5	10	16	39	2.88	< 10	< 1	0.19	< 10	0.57	995
1750N 1300E	201 202	< 5	0.2	1.76	42	80	< 0.5	< 2	6.16	< 0.5	9	16	54	2.38	< 10	< 1	0.25	< 10	0.49	595
1750N 1310E	201 202	10	0.2	1.60	34	90	< 0.5	< 2	6.57	< 0.5	8	14	36	2.12	< 10	< 1	0.31	< 10	0.42	560
1750N 1320E	201 202	< 5	< 0.2	1.99	54	100	< 0.5	< 2	3.05	< 0.5	9	17	34	2.70	< 10	1	0.25	< 10	0.56	530
1750N 1330E	201 202	< 5	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss
1750N 1340E	201 202	15	0.2	3.17	86	130	< 0.5	< 2	4.34	0.5	13	21	71	3.18	< 10	< 1	0.43	10	0.81	1040
1750N 1350E	201 202	15	0.6	2.27	48	130	< 0.5	< 2	1.18	0.5	13	25	84	3.68	< 10	< 1	0.28	10	0.85	745
1750N 1360E	201 202	655	0.8	2.11	44	120	< 0.5	< 2	3.41	0.5	13	24	85	3.17	< 10	< 1	0.23	10	0.81	845
1750N 1370E	201 202	10	0.2	2.37	42	130	< 0.5	< 2	3.74	0.5	11	22	79	3.25	< 10	< 1	0.28	10	0.65	810
1750N 1390E	201 202	70	< 0.2	2.69	64	130	< 0.5	< 2	1.00	< 0.5	10	21	65	3.16	< 10	< 1	0.26	10	0.53	805
1750N 1400E	201 202	10	< 0.2	2.54	44	150	< 0.5	< 2	0.82	0.5	8	17	36	2.71	< 10	< 1	0.26	10	0.39	850
1750N 1410E	201 202	< 5	< 0.2	2.42	24	120	< 0.5	< 2	0.57	< 0.5	7	18	30	2.75	< 10	< 1	0.17	10	0.40	655
1750N 1420E	201 202	< 5	0.2	2.28	40	120	< 0.5	< 2	0.88	< 0.5	11	21	66	3.25	< 10	< 1	0.17	10	0.58	720
1750N 1430E	201 202	< 5	< 0.2	2.46	24	110	< 0.5	< 2	0.57	< 0.5	7	15	30	2.60	< 10	< 1	0.19	< 10	0.37	495
1750N 1440E	201 202	< 5	< 0.2	2.09	16	130	< 0.5	< 2	0.65	< 0.5	8	19	47	2.84	< 10	< 1	0.20	10	0.47	645
1750N 1450E	201 202	140	< 0.2	2.16	16	110	< 0.5	< 2	0.57	< 0.5	6	14	18	2.26	< 10	< 1	0.16	< 10	0.33	505
1750N 1460E	201 202	< 5	< 0.2	2.04	10	140	< 0.5	< 2	0.52	< 0.5	6	12	15	2.15	< 10	< 1	0.13	< 10	0.29	485
1750N 1470E	201 202	< 5	< 0.2	2.34	4	160	< 0.5	< 2	0.55	< 0.5	7	14	19	2.31	< 10	< 1	0.08	< 10	0.29	430
1750N 1480E	201 202	< 5	< 0.2	1.93	< 2	190	< 0.5	< 2	0.79	< 0.5	7	13	12	2.24	< 10	< 1	0.12	< 10	0.10	1320
1750N 1490E	201 202	< 5	0.6	1.20	2	110	< 0.5	< 2	11.25	0.5	6	11	37	1.36	< 10	< 1	0.09	< 10	0.27	550
1750N 1500E	201 202	< 5	0.2	1.64	2	130	< 0.5	< 2	9.19	0.5	7	12	35	1.79	< 10	< 1	0.14	< 10	0.34	625
1750N 1510E	201 202	< 5	0.6	1.20	< 2	130	< 0.5	< 2	9.96	0.5	5	10	36	1.36	< 10	< 1	0.15	< 10	0.27	620
1750N 1520E	201 202	< 5	0.6	2.05	6	190	< 0.5	< 2	7.51	0.5	10	16	45	2.38	< 10	< 1	0.13	< 10	0.44	955
1750N 1530E	201 202	< 5	< 0.2	1.62	2	260	< 0.5	< 2	5.73	0.5	6	13	22	2.12	< 10	< 1	0.22	< 10	0.36	1190
1750N 1540E	201 202	< 15	0.2	0.66	< 2	110	< 0.5	< 2	14.20	0.5	3	6	12	0.70	< 10	< 1	0.08	< 10	0.18	560
1750N 1550E	201 202	< 5	0.2	0.75	< 2	80	< 0.5	< 2	>15.00	0.5	3	7	15	0.81	< 10	< 1	0.06	< 10	0.18	510
1750N 1560E	201 202	< 5	0.6	0.80	< 2	100	< 0.5	< 2	11.70	0.5	4	7	29	0.89	< 10	< 1	0.06	< 10	0.23	605
1750N 1570E	201 202	< 5	0.2	1.00	< 2	170	< 0.5	< 2	12.50	0.5	5	9	23	1.21	< 10	< 1	0.07	< 10	0.30	815
1750N 1580E	201 202	< 5	0.2	0.65	< 2	70	< 0.5	< 2	12.85	< 0.5	3	6	19	0.86	< 10	< 1	0.07	< 10	0.28	345
1750N 1590E	201 202	< 5	0.6	0.75	< 2	70	< 0.5	< 2	15.00	< 0.5	4	7	31	0.93	< 10	< 1	0.10	< 10	0.24	435
1750N 1600E	201 202	< 5	0.4	0.56	< 2	80	< 0.5	< 2	13.70	0.5	3	5	20	0.69	< 10	< 1	0.10	< 10	0.24	435

CERTIFICATION: Harold Bichler

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6978 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9729851

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
1700N 2750E	201 202	1	0.04	10	1010	10	< 2	3	43	0.10	< 10	< 10	67	< 10	70
1700N 2775E	201 202	1	0.02	12	1270	8	< 2	4	75	0.11	< 10	< 10	60	< 10	90
1750N 1200E	201 202	1	0.01	9	1450	6	< 2	1	220	0.08	< 10	< 10	17	< 10	72
1750N 1210E	201 202	2	0.01	16	2620	10	< 2	4	120	0.04	< 10	< 10	32	< 10	140
1750N 1240E	201 202	1	0.01	9	1420	4	< 2	1	213	0.01	< 10	< 10	13	< 10	72
1750N 1250E	201 202	1	0.01	9	1720	6	< 2	< 1	231	< 0.01	< 10	< 10	12	< 10	54
1750N 1260E	201 202	< 1	0.01	12	1360	8	< 2	2	190	0.01	< 10	< 10	23	< 10	104
1750N 1270E	201 202	1	0.01	11	780	4	< 2	1	143	0.05	< 10	< 10	34	< 10	64
1750N 1280E	201 202	1	0.02	16	780	10	< 2	5	71	0.08	< 10	< 10	45	< 10	74
1750N 1290E	201 202	3	0.03	13	990	8	< 2	5	77	0.09	< 10	< 10	51	< 10	60
1750N 1300E	201 202	1	0.02	14	370	8	< 2	4	88	0.03	< 10	< 10	39	< 10	50
1750N 1310E	201 202	1	0.02	12	630	10	< 2	4	93	0.05	< 10	< 10	30	< 10	50
1750N 1320E	201 202	< 1	0.03	13	380	6	< 2	5	68	0.09	< 10	< 10	48	< 10	64
1750N 1330E	201 202	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss
1750N 1340E	201 202	2	0.02	19	1370	14	< 2	5	115	0.06	< 10	< 10	54	< 10	112
1750N 1350E	201 202	5	0.01	23	810	16	< 2	6	68	0.05	< 10	< 10	61	< 10	114
1750N 1360E	201 202	4	0.01	23	1260	16	< 2	5	73	0.05	< 10	< 10	52	< 10	124
1750N 1370E	201 202	1	0.01	22	1110	12	< 2	5	80	0.06	< 10	< 10	45	< 10	102
1750N 1390E	201 202	3	0.01	18	560	8	< 2	6	53	0.01	< 10	< 10	50	< 10	120
1750N 1400E	201 202	1	0.01	14	520	8	< 2	5	62	0.01	< 10	< 10	37	< 10	114
1750N 1410E	201 202	2	0.02	14	270	6	< 2	5	42	0.10	< 10	< 10	42	< 10	76
1750N 1420E	201 202	4	0.01	20	500	12	< 2	6	55	0.01	< 10	< 10	50	< 10	100
1750N 1430E	201 202	1	0.02	13	360	6	< 2	4	43	0.01	< 10	< 10	36	< 10	88
1750N 1440E	201 202	4	0.01	17	460	6	< 2	5	49	0.02	< 10	< 10	42	< 10	102
1750N 1450E	201 202	1	0.02	12	720	8	< 2	4	37	0.02	< 10	< 10	32	< 10	78
1750N 1460E	201 202	2	0.03	10	350	6	< 2	3	36	0.02	< 10	< 10	32	< 10	82
1750N 1470E	201 202	1	0.03	14	330	8	< 2	4	37	0.02	< 10	< 10	37	< 10	80
1750N 1480E	201 202	4	0.02	10	200	6	< 2	4	34	0.05	< 10	< 10	22	< 10	90
1750N 1490E	201 202	3	0.01	12	1320	6	< 2	1	103	0.01	< 10	< 10	20	< 10	52
1750N 1500E	201 202	4	0.02	14	920	8	< 2	3	78	0.04	< 10	< 10	26	< 10	60
1750N 1510E	201 202	2	0.01	12	1410	8	< 2	2	99	0.02	< 10	< 10	21	< 10	66
1750N 1520E	201 202	5	0.01	18	1240	12	< 2	4	91	0.04	< 10	< 10	35	< 10	94
1750N 1530E	201 202	2	0.01	11	930	10	< 2	3	133	0.04	< 10	< 10	26	< 10	98
1750N 1540E	201 202	1	0.01	3	1180	2	< 2	1	218	0.01	< 10	< 10	10	< 10	68
1750N 1550E	201 202	< 1	< 0.01	8	960	2	< 2	1	145	0.01	< 10	< 10	11	< 10	38
1750N 1560E	201 202	1	< 0.01	8	1120	6	< 2	1	175	0.01	< 10	< 10	13	< 10	62
1750N 1570E	201 202	1	0.01	9	1630	6	< 2	1	194	0.01	< 10	< 10	15	< 10	56
1750N 1580E	201 202	1	0.01	3	520	4	< 2	1	138	0.01	< 10	< 10	12	< 10	30
1750N 1590E	201 202	3	0.01	11	720	8	< 2	1	191	0.01	< 10	< 10	15	< 10	22
1750N 1600E	201 202	1	0.01	3	690	< 2	< 2	< 1	263	0.01	< 10	< 10	11	< 10	18

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9729851

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
1750N 1610E	201	202	< 5	0.2	1.36	< 2	120	< 0.5	< 2	7.28	< 0.5	6	10	19	1.62	< 10	< 1	0.19	< 10	0.42	465
1750N 1620E	201	202	< 5	< 0.2	1.06	4	100	< 0.5	< 2	0.53	< 0.5	6	12	14	2.18	< 10	< 1	0.20	< 10	0.32	350
1750N 1630E	201	202	< 5	< 0.2	1.67	< 2	90	< 0.5	< 2	0.49	< 0.5	4	10	9	1.80	< 10	< 1	0.16	< 10	0.21	370
1750N 1640E	201	202	< 5	0.2	0.93	< 2	120	< 0.5	< 2	>15.00	< 0.5	4	7	21	0.96	< 10	< 1	0.10	< 10	0.25	715
1750N 1650E	201	202	< 5	0.2	0.66	< 2	160	< 0.5	< 2	>15.00	0.5	2	6	20	0.77	< 10	< 1	0.14	< 10	0.24	1175
1750N 1660E	201	202	< 5	0.2	0.85	< 2	110	< 0.5	< 2	12.55	0.5	4	7	29	0.98	< 10	< 1	0.18	< 10	0.25	930
1750N 1670E	201	202	< 10	0.6	0.40	< 2	80	< 0.5	< 2	>15.00	< 0.5	1	4	19	0.47	< 10	< 1	0.05	< 10	0.20	530
1750N 1680E	201	202	< 5	0.2	1.73	< 2	140	< 0.5	< 2	5.28	< 0.5	5	11	20	1.96	< 10	< 1	0.28	< 10	0.35	1075
1750N 1690E	201	202	< 5	0.6	1.57	2	90	< 0.5	< 2	5.39	< 0.5	8	14	32	2.01	< 10	< 1	0.31	< 10	0.40	475
1750N 1700E	201	202	< 5	0.2	0.59	< 2	120	< 0.5	< 2	9.48	1.0	3	6	28	0.74	< 10	< 1	0.11	< 10	0.21	890
1850N 1200E	201	202	15	0.6	1.75	32	60	< 0.5	< 2	6.71	0.5	17	31	85	3.36	< 10	< 1	0.07	< 10	1.09	830
1850N 1210E	201	202	< 5	0.2	1.62	28	130	< 0.5	< 2	1.77	1.0	15	19	67	3.22	< 10	< 1	0.15	< 10	0.73	1055
1850N 1220E	201	202	20	< 0.2	2.12	50	130	< 0.5	< 2	0.85	< 0.5	13	16	55	3.00	< 10	< 1	0.27	10	0.54	1550
1850N 1230E	201	202	10	0.2	2.08	18	110	< 0.5	< 2	1.65	< 0.5	12	19	61	2.92	< 10	< 1	0.27	10	0.58	1055
1850N 1240E	201	202	< 5	< 0.2	2.37	10	140	< 0.5	< 2	0.75	< 0.5	13	20	51	3.16	< 10	< 1	0.32	10	0.60	1425
1850N 1260E	201	202	< 5	< 0.2	2.57	2	100	< 0.5	< 2	0.60	< 0.5	9	18	36	3.15	< 10	< 1	0.28	< 10	0.52	475
1850N 1270E	201	202	10	< 0.2	2.19	18	120	< 0.5	< 2	1.28	0.5	14	23	48	3.87	< 10	< 1	0.21	10	0.83	480
1850N 1280E	201	202	< 5	< 0.2	1.64	6	100	< 0.5	< 2	0.39	< 0.5	4	9	11	1.72	< 10	< 1	0.16	< 10	0.32	510
1850N 1290E	201	202	< 5	< 0.2	1.65	2	150	< 0.5	< 2	0.41	< 0.5	4	9	7	1.70	< 10	< 1	0.20	< 10	0.30	935
1850N 1300E	201	202	< 5	< 0.2	1.76	< 2	140	< 0.5	< 2	0.48	< 0.5	5	12	11	1.97	< 10	< 1	0.16	< 10	0.28	1290
1850N 1310E	201	202	< 5	< 0.2	2.08	2	130	< 0.5	< 2	0.72	< 0.5	7	16	26	2.50	< 10	< 1	0.28	10	0.38	945
1850N 1320E	201	202	< 5	< 0.2	2.18	8	110	< 0.5	< 2	0.43	< 0.5	6	14	14	2.47	< 10	< 1	0.14	< 10	0.31	400
1850N 1330E	201	202	< 5	< 0.2	1.64	6	110	< 0.5	< 2	0.39	< 0.5	6	15	14	2.16	< 10	< 1	0.11	< 10	0.30	750
1850N 1340E	201	202	< 5	< 0.2	1.83	< 2	70	< 0.5	< 2	0.37	< 0.5	5	15	11	2.20	< 10	< 1	0.12	< 10	0.28	340
1850N 1350E	201	202	100	< 0.2	1.10	6	140	< 0.5	< 2	0.45	< 0.5	4	13	15	1.84	< 10	< 1	0.15	< 10	0.29	1200
1850N 1360E	201	202	< 5	< 0.2	2.10	2	140	< 0.5	< 2	0.36	< 0.5	5	15	14	2.18	< 10	< 1	0.17	< 10	0.28	980
1850N 1370E	201	202	< 5	< 0.2	2.16	4	160	< 0.5	< 2	0.38	< 0.5	4	11	12	1.86	< 10	< 1	0.18	< 10	0.28	940
1850N 1380E	201	202	< 5	< 0.2	2.33	2	130	< 0.5	< 2	0.40	< 0.5	5	13	13	2.08	< 10	< 1	0.26	< 10	0.25	710
1850N 1390E	201	202	< 5	< 0.2	2.63	2	100	< 0.5	< 2	0.36	< 0.5	6	13	16	2.27	< 10	< 1	0.17	< 10	0.28	455
1850N 1400E	201	202	< 5	< 0.2	2.47	2	190	< 0.5	< 2	0.37	< 0.5	4	12	14	2.09	< 10	< 1	0.18	< 10	0.24	1225
1850N 1410E	201	202	< 5	< 0.2	1.26	4	120	< 0.5	< 2	0.48	< 0.5	6	16	22	2.54	< 10	< 1	0.18	< 10	0.33	525
1850N 1420E	201	202	< 5	< 0.2	2.58	6	150	< 0.5	< 2	0.36	< 0.5	6	13	16	2.24	< 10	< 1	0.28	< 10	0.27	1155
1850N 1430E	201	202	< 5	< 0.2	1.07	20	280	< 0.5	< 2	1.15	< 0.5	10	14	27	2.51	< 10	< 1	0.15	10	0.36	1925
1850N 1440E	201	202	< 5	< 0.2	1.09	20	190	< 0.5	< 2	0.46	< 0.5	10	15	33	2.59	< 10	< 1	0.19	10	0.32	1075
1850N 1450E	201	202	< 5	< 0.2	2.70	16	120	< 0.5	< 2	0.37	< 0.5	9	14	28	2.58	< 10	< 1	0.09	< 10	0.32	605
1850N 1460E	201	202	160	< 0.2	2.75	18	140	< 0.5	< 2	0.40	< 0.5	7	14	26	2.42	< 10	< 1	0.15	< 10	0.35	780
1850N 1470E	201	202	< 5	< 0.2	2.61	14	140	< 0.5	< 2	0.41	< 0.5	7	13	24	2.33	< 10	< 1	0.20	10	0.35	765
1850N 1480E	201	202	< 5	< 0.2	2.19	10	150	< 0.5	< 2	0.33	< 0.5	6	11	15	1.99	< 10	< 1	0.17	< 10	0.27	1035
1850N 1490E	201	202	< 5	0.2	2.38	16	90	< 0.5	< 2	0.60	< 0.5	10	21	79	3.22	< 10	< 1	0.15	< 10	0.61	585
1850N 1500E	201	202	< 5	< 0.2	2.17	8	150	< 0.5	< 2	0.45	< 0.5	8	15	23	2.36	< 10	< 1	0.30	< 10	0.41	1410

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9729851

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
1750N 1610E	201	202	1	0.04	8	130	2	< 2	2	301	0.04	< 10	< 10	24	< 10	40
1750N 1620E	201	202	< 1	0.02	9	130	2	< 2	3	51	0.08	< 10	< 10	30	< 10	44
1750N 1630E	201	202	< 1	0.03	6	210	2	< 2	3	87	0.03	< 10	< 10	28	< 10	46
1750N 1640E	201	202	< 1	0.01	8	1100	< 2	< 2	1	202	0.03	< 10	< 10	14	< 10	62
1750N 1650E	201	202	< 1	0.01	6	1730	2	< 2	1	229	0.01	< 10	< 10	11	< 10	70
1750N 1660E	201	202	< 1	0.01	8	1190	2	< 2	1	173	0.01	< 10	< 10	13	< 10	52
1750N 1670E	201	202	< 1	0.01	4	1610	< 2	< 2	1	245	< 0.01	< 10	< 10	7	< 10	46
1750N 1680E	201	202	1	0.01	11	1130	4	< 2	3	92	0.05	< 10	< 10	25	< 10	86
1750N 1690E	201	202	3	0.01	15	1170	8	< 2	3	70	0.04	< 10	< 10	28	< 10	72
1750N 1700E	201	202	< 1	< 0.01	7	1220	4	< 2	1	136	0.01	< 10	< 10	8	< 10	190
1850N 1200E	201	202	7	0.01	24	1420	10	< 2	4	169	0.04	< 10	< 10	55	< 10	106
1850N 1210E	201	202	10	0.01	27	1100	12	< 2	4	83	0.03	< 10	< 10	42	< 10	134
1850N 1220E	201	202	3	0.01	16	450	12	< 2	5	74	0.07	< 10	< 10	44	< 10	106
1850N 1230E	201	202	1	0.01	16	700	4	< 2	5	87	0.08	< 10	< 10	53	< 10	86
1850N 1240E	201	202	3	0.01	10	410	10	< 2	5	67	0.09	< 10	< 10	69	< 10	114
1850N 1260E	201	202	1	0.02	13	190	6	< 2	5	48	0.07	< 10	< 10	39	< 10	82
1850N 1270E	201	202	9	0.01	29	700	8	< 2	5	61	0.05	< 10	< 10	51	< 10	114
1850N 1280E	201	202	< 1	0.01	6	270	4	< 2	2	35	0.07	< 10	< 10	25	< 10	84
1850N 1290E	201	202	< 1	0.03	7	280	2	< 2	2	43	0.07	< 10	< 10	26	< 10	118
1850N 1300E	201	202	< 1	0.02	8	190	< 2	< 2	3	38	0.07	< 10	< 10	29	< 10	74
1850N 1310E	201	202	< 1	0.01	11	340	6	< 2	5	54	0.09	< 10	< 10	37	< 10	70
1850N 1320E	201	202	< 1	0.02	8	230	2	< 2	4	37	0.11	< 10	< 10	44	< 10	66
1850N 1330E	201	202	1	0.01	8	180	2	< 2	4	38	0.10	< 10	< 10	42	< 10	58
1850N 1340E	201	202	1	0.01	8	200	2	< 2	3	33	0.10	< 10	< 10	40	< 10	60
1850N 1350E	201	202	1	0.01	6	170	2	< 2	3	39	0.08	< 10	< 10	37	< 10	72
1850N 1360E	201	202	< 1	0.01	9	140	2	< 2	3	37	0.11	< 10	< 10	37	< 10	84
1850N 1370E	201	202	< 1	0.02	7	260	2	< 2	3	38	0.09	< 10	< 10	29	< 10	84
1850N 1380E	201	202	< 1	0.01	8	320	2	< 2	3	41	0.10	< 10	< 10	32	< 10	100
1850N 1390E	201	202	< 1	0.01	9	240	2	< 2	4	35	0.11	< 10	< 10	38	< 10	76
1850N 1400E	201	202	< 1	0.01	8	250	4	< 2	3	38	0.10	< 10	< 10	34	< 10	110
1850N 1410E	201	202	< 1	0.03	12	350	6	< 2	4	46	0.12	< 10	< 10	38	< 10	80
1850N 1420E	201	202	< 1	0.02	10	160	4	< 2	3	34	0.10	< 10	< 10	36	< 10	98
1850N 1430E	201	202	< 1	0.01	11	1690	8	< 2	4	94	0.10	< 10	< 10	39	< 10	124
1850N 1440E	201	202	< 1	0.01	11	350	4	< 2	4	47	0.11	< 10	< 10	40	< 10	90
1850N 1450E	201	202	1	0.01	9	230	2	< 2	4	35	0.10	< 10	< 10	49	< 10	68
1850N 1460E	201	202	1	0.01	10	400	6	< 2	4	38	0.10	< 10	< 10	41	< 10	78
1850N 1470E	201	202	< 1	0.01	11	290	6	< 2	4	37	0.09	< 10	< 10	38	< 10	66
1850N 1480E	201	202	< 1	0.02	9	260	4	< 2	3	33	0.07	< 10	< 10	33	< 10	74
1850N 1490E	201	202	3	0.01	17	430	6	< 2	6	41	0.08	< 10	< 10	53	< 10	66
1850N 1500E	201	202	1	0.01	11	350	4	< 2	4	38	0.08	< 10	< 10	39	< 10	84

CERTIFICATION: Hunt Buchan

Chemex Labs Ltd.

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :4-A
Total Pages :6
Certificate Date: 05-JUL-97
Invoice No. :19729851
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9729851

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
1850N 1510E	201	202	10	< 0.2	2.13	2	210	< 0.5	< 2	0.44	< 0.5	8	10	13	1.77	< 10	< 1	0.15	< 10	0.24	1860
1850N 1520E	201	202	< 5	< 0.2	2.37	6	240	< 0.5	< 2	0.41	< 0.5	5	10	13	1.81	< 10	< 1	0.17	< 10	0.24	1600
1850N 1530E	201	202	< 5	< 0.2	2.70	4	150	< 0.5	< 2	0.36	< 0.5	6	14	14	2.30	< 10	< 1	0.18	< 10	0.32	845
1850N 1540E	201	202	10	< 0.2	1.96	2	220	< 0.5	3	0.49	< 0.5	4	10	13	1.77	< 10	< 1	0.18	< 10	0.25	1815
1850N 1550E	201	202	< 5	< 0.2	2.33	4	240	< 0.5	< 2	0.32	< 0.5	5	11	13	1.92	< 10	< 1	0.15	< 10	0.24	1880
1850N 1560E	201	202	< 5	< 0.2	2.64	10	180	< 0.5	< 2	0.37	< 0.5	7	15	18	2.49	< 10	< 1	0.19	< 10	0.33	1010
1850N 1570E	201	202	< 5	< 0.2	2.47	8	180	< 0.5	< 2	0.60	< 0.5	6	16	24	2.49	< 10	< 1	0.15	< 10	0.40	1135
1850N 1580E	201	202	< 5	< 0.2	2.07	< 2	240	< 0.5	< 2	0.41	< 0.5	5	10	16	1.92	< 10	< 1	0.16	< 10	0.25	1135
1850N 1590E	201	202	< 5	< 0.2	2.59	2	220	< 0.5	< 2	0.34	< 0.5	6	11	17	2.20	< 10	< 1	0.17	< 10	0.37	1560
1850N 1600E	201	202	< 5	< 0.2	2.61	14	150	< 0.5	< 2	0.41	< 0.5	6	13	22	2.23	< 10	< 1	0.17	< 10	0.38	580
1850N 1610E	201	202	< 5	< 0.2	2.59	2	130	< 0.5	< 2	0.50	< 0.5	7	13	18	2.37	< 10	< 1	0.24	< 10	0.43	735
1850N 1620E	201	202	< 5	< 0.2	1.88	2	110	< 0.5	< 2	0.39	< 0.5	5	8	13	1.65	< 10	< 1	0.88	< 10	0.24	660
1850N 1630E	201	202	< 5	< 0.2	2.77	8	80	< 0.5	< 2	0.23	< 0.5	5	9	16	1.38	< 10	< 1	0.05	< 10	0.24	195
1850N 1640E	201	202	< 5	< 0.2	2.41	6	170	< 0.5	< 2	0.35	< 0.5	6	11	13	1.95	< 10	< 1	0.12	< 10	0.27	1115
1850N 1650E	201	202	< 5	0.2	2.59	6	130	< 0.5	< 2	0.43	< 0.5	10	18	37	2.90	< 10	< 1	0.18	10	0.53	725
1850N 1660E	201	202	< 5	0.2	2.36	2	100	< 0.5	< 2	0.41	< 0.5	7	17	23	2.66	< 10	1	0.15	< 10	0.48	430
1850N 1670E	201	202	< 5	< 0.2	2.47	8	130	< 0.5	< 2	0.43	< 0.5	6	15	16	2.41	< 10	< 1	0.17	< 10	0.37	540
1850N 1680E	201	202	< 5	< 0.2	2.87	2	130	< 0.5	< 2	0.50	< 0.5	7	16	23	2.57	< 10	< 1	0.32	< 10	0.40	715
1850N 1690E	201	202	< 5	< 0.2	2.95	8	240	< 0.5	< 2	0.58	< 0.5	8	20	32	3.00	< 10	< 1	0.19	< 10	0.54	830
1850N 1700E	201	202	< 5	< 0.2	2.63	12	130	< 0.5	< 2	0.49	< 0.5	9	20	34	2.85	< 10	< 1	0.17	10	0.49	770
1900N 1700E	201	202	< 5	< 0.2	2.27	< 2	190	< 0.5	< 2	0.44	< 0.5	7	16	26	2.45	< 10	< 1	0.20	10	0.45	485
1900N 1725E	201	202	35	0.2	2.34	14	80	< 0.5	< 2	0.75	< 0.5	9	20	70	3.26	< 10	< 1	0.16	< 10	0.82	715
1900N 1750E	201	202	< 5	< 0.2	2.92	< 2	120	< 0.5	< 2	0.50	< 0.5	8	18	40	2.79	< 10	< 1	0.20	10	0.51	695
1900N 1775E	201	202	< 5	< 0.2	2.93	< 2	100	< 0.5	< 2	0.45	< 0.5	6	16	26	2.65	< 10	< 1	0.20	10	0.41	475
1900N 1800E	201	202	< 5	< 0.2	2.82	< 2	150	< 0.5	< 2	0.47	< 0.5	6	15	20	2.44	< 10	< 1	0.18	< 10	0.37	955
1900N 1825E	201	202	30	< 0.2	2.90	< 2	160	< 0.5	< 2	0.43	< 0.5	7	14	18	2.34	< 10	< 1	0.15	< 10	0.34	975
1900N 1850E	201	202	< 5	< 0.2	3.45	< 2	140	< 0.5	< 2	0.45	< 0.5	7	18	22	2.66	< 10	< 1	0.21	< 10	0.39	965
1900N 1875E	201	202	< 5	< 0.2	3.57	< 2	180	< 0.5	< 2	0.45	< 0.5	6	12	16	2.18	< 10	< 1	0.23	< 10	0.29	1205
1900N 1900E	201	202	10	< 0.2	1.99	2	190	< 0.5	< 2	0.72	< 0.5	8	14	23	2.27	< 10	< 1	0.10	10	0.32	1550
1900N 1925E	201	202	20	< 0.2	2.73	10	270	< 0.5	< 2	0.75	0.5	9	16	32	2.80	< 10	< 1	0.21	10	0.44	2620
1900N 1950E	201	202	10	< 0.2	2.69	< 2	220	< 0.5	< 2	0.61	< 0.5	8	15	20	2.69	< 10	< 1	0.26	< 10	0.36	1715
1900N 1975E	201	202	10	< 0.2	2.25	8	240	< 0.5	< 2	0.78	< 0.5	8	12	20	2.47	< 10	< 1	0.29	< 10	0.25	1605
1900N 2000E	201	202	25	< 0.2	1.87	2	210	< 0.5	< 2	0.63	0.5	7	9	16	1.80	< 10	< 1	0.13	< 10	0.25	2120
1900N 2025E	201	202	10	< 0.2	2.76	< 2	190	< 0.5	< 2	0.56	< 0.5	12	17	41	2.67	< 10	< 1	0.25	< 10	0.48	1880
1900N 2050E	201	202	< 5	< 0.2	2.92	2	210	< 0.5	< 2	0.55	0.5	14	17	46	2.86	< 10	< 1	0.21	< 10	0.55	1810
1900N 2075E	201	202	10	< 0.2	1.57	< 2	200	0.5	< 2	0.45	< 0.5	11	16	37	2.88	< 10	< 1	0.12	< 10	0.52	1335
1900N 2100E	201	202	20	< 0.2	1.34	2	200	< 0.5	< 2	1.08	< 0.5	5	7	21	1.21	< 10	< 1	0.09	< 10	0.24	2240
1900N 2125E	201	202	< 5	< 0.2	2.53	4	160	< 0.5	< 2	0.55	< 0.5	8	9	32	1.91	< 10	< 1	0.11	< 10	0.30	1370
1900N 2150E	201	202	15	< 0.2	1.80	< 2	120	< 0.5	< 2	0.41	< 0.5	6	9	14	1.60	< 10	< 1	0.07	< 10	0.23	750
1900N 2175E	201	202	10	< 0.2	1.63	< 2	110	< 0.5	< 2	0.53	< 0.5	4	9	13	1.54	< 10	< 1	0.18	< 10	0.27	1085

CERTIFICATION:

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CERTIFICATE OF ANALYSIS A9729851

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
1850N 1510E	201	202	< 1	0.01	8	270	6	< 2	3	38	0.08	< 10	< 10	37	< 10	112
1850N 1520E	201	202	1	0.03	10	360	2	< 2	3	40	0.09	< 10	< 10	37	< 10	82
1850N 1530E	201	202	< 1	0.01	11	280	6	< 2	4	32	0.10	< 10	< 10	28	< 10	116
1850N 1540E	201	202	< 1	0.02	9	300	2	< 2	3	44	0.07	< 10	< 10	34	< 10	96
1850N 1550E	201	202	< 1	0.03	16	380	4	< 2	3	36	0.09	< 10	< 10	36	< 10	90
1850N 1560E	201	202	1	0.03	12	260	4	< 2	4	38	0.11	< 10	< 10	45	< 10	90
1850N 1570E	201	202	1	0.01	11	420	8	< 2	4	51	0.11	< 10	< 10	40	< 10	114
1850N 1580E	201	202	< 1	0.02	8	600	< 2	< 2	3	42	0.08	< 10	< 10	33	< 10	118
1850N 1590E	201	202	2	0.03	12	300	4	< 2	3	31	0.09	< 10	< 10	39	< 10	92
1850N 1600E	201	202	1	0.03	11	430	6	< 2	4	43	0.09	< 10	< 10	37	< 10	74
1850N 1610E	201	202	3	0.01	10	470	2	< 2	4	41	0.09	< 10	< 10	39	< 10	82
1850N 1620E	201	202	< 1	0.03	8	760	2	< 2	2	37	0.07	< 10	< 10	31	< 10	68
1850N 1630E	201	202	< 1	0.04	11	1710	2	< 2	2	30	0.08	< 10	< 10	31	< 10	64
1850N 1640E	201	202	1	0.03	10	460	2	< 2	3	31	0.08	< 10	< 10	34	< 10	100
1850N 1650E	201	202	3	0.01	13	340	8	< 2	5	48	0.10	< 10	< 10	54	< 10	84
1850N 1660E	201	202	3	0.01	13	260	2	< 2	4	41	0.11	< 10	< 10	51	< 10	82
1850N 1670E	201	202	1	0.03	10	260	4	< 2	4	41	0.11	< 10	< 10	42	< 10	64
1850N 1680E	201	202	1	0.03	12	510	4	< 2	4	44	0.12	< 10	< 10	44	< 10	80
1850N 1690E	201	202	1	0.01	14	410	2	< 2	5	50	0.12	< 10	< 10	55	< 10	94
1850N 1700E	201	202	3	0.01	14	370	6	< 2	5	45	0.11	< 10	< 10	51	< 10	84
1900N 1700E	201	202	1	0.01	11	210	6	< 2	4	34	0.08	< 10	< 10	40	< 10	88
1900N 1725E	201	202	6	0.01	17	770	4	< 2	5	46	0.09	< 10	< 10	62	< 10	84
1900N 1750E	201	202	1	0.01	13	280	4	< 2	5	43	0.10	< 10	< 10	45	< 10	78
1900N 1775E	201	202	2	0.02	13	280	2	< 2	4	40	0.10	< 10	< 10	42	< 10	72
1900N 1800E	201	202	< 1	0.03	13	300	6	< 2	4	44	0.10	< 10	< 10	41	< 10	88
1900N 1825E	201	202	1	0.02	12	290	6	< 2	4	39	0.10	< 10	< 10	38	< 10	96
1900N 1850E	201	202	2	0.02	13	290	8	< 2	5	43	0.11	< 10	< 10	41	< 10	78
1900N 1875E	201	202	< 1	0.03	9	290	4	< 2	4	41	0.10	< 10	< 10	36	< 10	88
1900N 1900E	201	202	3	0.02	15	440	6	< 2	5	53	0.06	< 10	< 10	28	< 10	102
1900N 1925E	201	202	3	0.01	14	360	8	< 2	5	60	0.09	< 10	< 10	37	< 10	156
1900N 1950E	201	202	1	0.02	13	390	6	< 2	4	55	0.09	< 10	< 10	38	< 10	118
1900N 1975E	201	202	< 1	0.02	13	790	8	< 2	4	63	0.07	< 10	< 10	32	< 10	106
1900N 2000E	201	202	1	0.03	11	710	2	< 2	3	56	0.07	< 10	< 10	28	< 10	112
1900N 2025E	201	202	1	0.01	14	480	2	< 2	4	51	0.09	< 10	< 10	45	< 10	110
1900N 2050E	201	202	< 1	0.01	16	630	10	< 2	5	50	0.09	< 10	< 10	48	< 10	112
1900N 2075E	201	202	3	0.01	14	710	12	< 2	4	50	0.10	< 10	< 10	53	< 10	94
1900N 2100E	201	202	< 1	0.03	7	960	2	< 2	1	63	0.04	< 10	< 10	18	< 10	84
1900N 2125E	201	202	< 1	0.04	11	1430	6	< 2	3	64	0.09	< 10	< 10	35	< 10	84
1900N 2150E	201	202	< 1	0.03	9	1650	2	< 2	2	36	0.07	< 10	< 10	29	< 10	94
1900N 2175E	201	202	2	0.02	8	840	4	< 2	1	38	0.06	< 10	< 10	28	< 10	108

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number :5-A
Total Pages :6
Certificate Date: 05-JUL-97
Invoice No. : I9729851
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9729851

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
1900N 2200E	201 202	10	< 0.2	2.52	2	230	< 0.5	< 2	1.01	0.5	8	9	39	1.83	< 10	< 1	0.26	< 10	0.28	2080
1900N 2225E	201 202	< 5	0.2	1.65	< 2	170	< 0.5	< 2	1.87	< 0.5	6	8	45	1.42	< 10	< 1	0.17	< 10	0.29	1280
1900N 2250E	201 202	< 5	0.2	2.57	< 2	170	< 0.5	< 2	0.87	0.5	9	15	42	2.52	< 10	< 1	0.29	< 10	0.45	1285
1900N 2275E	201 202	< 5	0.4	2.16	< 2	160	< 0.5	< 2	1.00	< 0.5	5	10	29	1.87	< 10	< 1	0.28	< 10	0.30	980
1900N 2300E	201 202	< 5	< 0.2	2.31	2	150	< 0.5	< 2	1.15	< 0.5	7	13	17	2.26	< 10	1	0.40	< 10	0.42	1065
1900N 2325E	201 202	< 5	0.2	1.70	< 2	150	< 0.5	< 2	1.04	< 0.5	5	7	23	1.51	< 10	1	0.15	< 10	0.21	1295
1900N 2350E	201 202	< 5	< 0.2	2.00	< 2	140	< 0.5	< 2	0.85	< 0.5	6	10	23	1.91	< 10	< 1	0.23	< 10	0.26	1115
1900N 2375E	201 202	< 5	< 0.2	0.93	< 2	60	< 0.5	< 2	14.30	< 0.5	3	5	25	0.82	< 10	< 1	0.06	< 10	0.21	525
1900N 2400E	201 202	< 5	0.2	1.81	< 2	140	< 0.5	< 2	1.33	< 0.5	8	12	44	1.96	< 10	< 1	0.26	< 10	0.43	1285
1900N 2425E	201 202	< 5	< 0.2	2.54	4	70	< 0.5	< 2	0.55	< 0.5	9	14	25	2.33	< 10	< 1	0.37	< 10	0.47	425
1900N 2450E	201 202	< 5	0.2	1.68	< 2	160	< 0.5	< 2	0.86	0.5	6	9	35	1.75	< 10	< 1	0.14	< 10	0.35	1345
1900N 2475E	201 202	< 5	0.2	1.75	2	70	< 0.5	< 2	0.40	< 0.5	5	9	15	1.85	< 10	< 1	0.09	< 10	0.30	530
1900N 2500E	201 202	< 5	< 0.2	1.94	< 2	220	< 0.5	< 2	0.63	< 0.5	6	11	21	1.86	< 10	< 1	0.17	< 10	0.29	1750
1900N 2525E	201 202	< 5	< 0.2	1.60	2	140	< 0.5	< 2	0.35	< 0.5	5	10	14	1.52	< 10	< 1	0.08	< 10	0.26	805
1900N 2550E	201 202	10	< 0.2	2.61	6	160	< 0.5	< 2	0.54	< 0.5	10	15	32	2.45	< 10	< 1	0.10	< 10	0.48	810
1900N 2600E	201 202	< 5	0.2	1.62	6	120	< 0.5	< 2	0.43	< 0.5	5	8	14	1.45	< 10	< 1	0.10	< 10	0.23	970
1900N 2625E	201 202	< 5	< 0.2	2.93	12	230	< 0.5	< 2	0.53	< 0.5	11	15	29	2.72	< 10	< 1	0.14	< 10	0.58	1635
1900N 2650E	201 202	< 5	0.2	1.98	2	120	< 0.5	< 2	0.40	< 0.5	5	9	11	1.56	< 10	< 1	0.08	< 10	0.28	1000
1900N 2675E	201 202	< 5	0.2	2.33	8	80	< 0.5	< 2	0.30	< 0.5	5	9	18	1.53	< 10	< 1	0.06	< 10	0.23	345
1900N 2700E	201 202	85	0.2	2.21	4	140	< 0.5	< 2	0.25	< 0.5	6	13	28	1.95	< 10	< 1	0.07	< 10	0.47	795
1900N 2725E	201 202	< 5	< 0.2	1.26	4	170	< 0.5	< 2	0.42	< 0.5	9	18	36	2.10	< 10	< 1	0.06	< 10	0.73	605
1900N 2750E	201 202	< 5	< 0.2	1.50	< 2	90	< 0.5	< 2	0.24	< 0.5	5	8	10	1.43	< 10	1	0.09	< 10	0.24	555
1900N 2775E	201 202	< 5	< 0.2	2.27	2	140	< 0.5	< 2	0.30	< 0.5	7	14	19	1.93	< 10	< 1	0.11	< 10	0.46	650
1900N 2797E	201 202	20	< 0.2	2.60	12	220	< 0.5	< 2	0.32	< 0.5	9	17	25	2.18	< 10	< 1	0.09	< 10	0.57	1280
1940N 1200E	201 202	5	< 0.2	1.90	12	30	< 0.5	< 2	0.48	< 0.5	7	14	25	2.58	< 10	< 1	0.29	< 10	0.48	385
1940N 1210E	201 202	< 5	< 0.2	2.15	< 2	60	< 0.5	< 2	0.64	< 0.5	10	17	36	2.99	< 10	1	0.21	< 10	0.64	455
1940N 1220E	201 202	< 5	0.2	2.23	6	60	< 0.5	< 2	2.14	< 0.5	13	21	69	2.99	< 10	< 1	0.17	< 10	0.96	600
1940N 1230E	201 202	15	0.6	2.28	< 2	90	< 0.5	< 2	7.02	< 0.5	9	17	75	2.55	< 10	< 1	0.28	< 10	0.60	450
1940N 1240E	201 202	15	< 0.2	2.08	8	150	< 0.5	< 2	0.70	< 0.5	8	18	31	2.68	< 10	< 1	0.24	10	0.44	1345
1940N 1250E	201 202	20	< 0.2	2.25	12	100	< 0.5	< 2	1.13	< 0.5	10	20	56	3.18	< 10	< 1	0.28	10	0.57	735
1940N 1260E	201 202	15	0.2	1.65	16	70	< 0.5	< 2	1.59	< 0.5	14	19	76	2.85	< 10	< 1	0.14	< 10	0.70	600
1940N 1270E	201 202	10	< 0.2	2.25	8	210	< 0.5	< 2	0.61	< 0.5	4	13	15	2.06	< 10	< 1	0.24	< 10	0.30	1180
1940N 1280E	201 202	40	< 0.2	2.15	8	150	< 0.5	< 2	0.52	< 0.5	7	16	27	2.52	< 10	< 1	0.25	< 10	0.39	1010
1940N 1290E	201 202	20	0.2	2.49	18	140	< 0.5	< 2	1.29	0.5	13	27	112	4.16	< 10	1	0.20	10	0.83	835
1940N 1300E	201 202	15	< 0.2	2.39	< 2	200	< 0.5	< 2	0.42	< 0.5	5	10	15	1.87	< 10	< 1	0.13	< 10	0.26	775
1940N 1320E	201 202	20	< 0.2	2.08	< 2	150	< 0.5	< 2	0.27	< 0.5	4	10	13	1.73	< 10	< 1	0.12	< 10	0.22	685
1940N 1330E	201 202	10	< 0.2	1.48	2	170	< 0.5	< 2	0.31	< 0.5	3	7	10	1.39	< 10	< 1	0.14	< 10	0.13	910
1940N 1340E	201 202	10	< 0.2	2.02	2	170	< 0.5	< 2	0.41	< 0.5	5	11	14	1.77	< 10	< 1	0.17	< 10	0.24	1060
1940N 1360E	201 202	25	0.2	2.02	10	100	< 0.5	< 2	2.55	< 0.5	9	18	52	2.53	< 10	< 1	0.17	< 10	0.57	690
1940N 1370E	201 202	40	0.8	2.06	12	90	< 0.5	< 2	2.16	< 0.5	11	23	93	3.00	< 10	< 1	0.11	10	0.72	600

CERTIFICATION: Jan Buchler

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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number :5-B
Total Pages :6
Certificate Date: 05-JUL-97
Invoice No. : I9729851
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9729851

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
1900N 2200E	201 202	1	0.03	11	1500	8	< 2	2	79	0.07	< 10	< 10	28	< 10	144
1900N 2225E	201 202	< 1	0.03	9	2070	2	< 2	1	88	0.04	< 10	< 10	25	< 10	104
1900N 2250E	201 202	1	0.01	13	1350	8	< 2	4	55	0.09	< 10	< 10	43	< 10	118
1900N 2275E	201 202	1	0.02	8	1230	2	< 2	3	53	0.07	< 10	< 10	33	< 10	86
1900N 2300E	201 202	< 1	0.02	10	1260	4	< 2	3	64	0.07	< 10	< 10	38	< 10	106
1900N 2325E	201 202	< 1	0.01	7	1720	2	< 2	1	74	0.05	< 10	< 10	28	< 10	93
1900N 2350E	201 202	< 1	0.01	8	1420	2	< 2	1	52	0.03	< 10	< 10	36	< 10	98
1900N 2375E	201 202	< 1	0.01	5	1100	< 2	< 2	< 1	235	0.01	< 10	< 10	17	< 10	72
1900N 2400E	201 202	2	0.01	10	380	2	< 2	3	71	0.03	< 10	< 10	34	< 10	62
1900N 2425E	201 202	3	0.01	12	900	2	< 2	1	48	0.10	< 10	< 10	41	< 10	76
1900N 2450E	201 202	1	0.01	9	860	4	< 2	2	71	0.06	< 10	< 10	32	< 10	106
1900N 2475E	201 202	2	0.01	8	440	< 2	< 2	1	37	0.03	< 10	< 10	30	< 10	48
1900N 2500E	201 202	1	0.01	8	1590	2	< 2	2	62	0.03	< 10	< 10	33	< 10	124
1900N 2525E	201 202	< 1	0.02	7	2430	6	< 2	2	54	0.06	< 10	< 10	30	< 10	104
1900N 2550E	201 202	2	0.01	13	1730	4	< 2	4	62	0.10	< 10	< 10	46	< 10	132
1900N 2600E	201 202	1	0.01	7	1650	< 2	< 2	2	54	0.03	< 10	< 10	28	< 10	90
1900N 2625E	201 202	4	0.01	14	2150	4	< 2	3	82	0.10	< 10	< 10	52	< 10	142
1900N 2650E	201 202	1	0.02	7	350	6	< 2	1	45	0.03	< 10	< 10	31	< 10	48
1900N 2675E	201 202	< 1	0.04	8	1900	2	< 2	2	35	0.03	< 10	< 10	28	< 10	64
1900N 2700E	201 202	3	0.02	10	750	< 2	< 2	3	38	0.08	< 10	< 10	40	< 10	84
1900N 2725E	201 202	3	0.03	13	590	6	< 2	3	61	0.12	< 10	< 10	56	< 10	82
1900N 2750E	201 202	1	0.03	6	950	2	< 2	1	33	0.06	< 10	< 10	28	< 10	72
1900N 2775E	201 202	1	0.02	11	1270	< 2	< 2	2	39	0.08	< 10	< 10	37	< 10	124
1900N 2797E	201 202	1	0.01	11	1250	6	< 2	3	41	0.10	< 10	< 10	49	< 10	160
1940N 1200E	201 202	1	0.04	8	130	2	< 2	4	57	0.10	< 10	< 10	43	< 10	42
1940N 1210E	201 202	< 1	0.04	11	130	6	< 2	5	61	0.12	< 10	< 10	54	< 10	48
1940N 1220E	201 202	1	0.04	16	260	6	< 2	6	178	0.12	< 10	< 10	51	< 10	64
1940N 1230E	201 202	< 1	0.03	14	540	6	< 2	4	282	0.05	< 10	< 10	39	< 10	62
1940N 1240E	201 202	1	0.01	13	260	4	< 2	5	64	0.10	< 10	< 10	44	< 10	90
1940N 1250E	201 202	1	0.02	16	440	6	< 2	5	62	0.05	< 10	< 10	53	< 10	86
1940N 1260E	201 202	1	0.01	15	1000	6	< 2	5	96	0.09	< 10	< 10	61	< 10	72
1940N 1270E	201 202	2	0.04	10	410	2	< 2	1	51	0.08	< 10	< 10	29	< 10	146
1940N 1280E	201 202	2	0.01	12	250	4	< 2	4	43	0.04	< 10	< 10	38	< 10	88
1940N 1290E	201 202	8	0.01	27	1120	6	< 2	6	75	0.06	< 10	< 10	62	< 10	132
1940N 1300E	201 202	1	0.04	11	450	2	< 2	1	38	0.08	< 10	< 10	27	< 10	128
1940N 1320E	201 202	< 1	0.01	9	480	< 2	< 2	2	31	0.08	< 10	< 10	29	< 10	100
1940N 1330E	201 202	< 1	0.01	6	620	2	< 2	1	34	0.06	< 10	< 10	28	< 10	86
1940N 1340E	201 202	1	0.02	7	240	6	< 2	1	39	0.08	< 10	< 10	26	< 10	70
1940N 1360E	201 202	< 1	0.02	14	680	4	< 2	4	83	0.07	< 10	< 10	47	< 10	70
1940N 1370E	201 202	3	0.02	19	1160	8	< 2	5	87	0.07	< 10	< 10	58	< 10	78

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
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Project : WP CLAIMS
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Page Number :6-A
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Certificate Date: 05-JUL-97
Invoice No. :19729851
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Account :LOY

CERTIFICATE OF ANALYSIS A9729851

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
1940N 1390E	201	202	20	< 0.2	2.85	< 2	150	< 0.5	< 2	0.42	< 0.5	8	18	24	3.69	< 10	< 1	0.22	< 10	0.43	730
1940N 1400E	201	202	15	< 0.2	1.28	2	260	< 0.5	< 2	0.89	< 0.5	5	11	24	3.77	< 10	< 1	0.16	< 10	0.26	1620
1940N 1410E	201	202	10	< 0.2	2.96	4	190	< 0.5	< 2	0.51	< 0.5	8	17	24	3.68	< 10	< 1	0.26	< 10	0.43	1210
1940N 1420E	201	202	20	0.2	2.53	6	130	< 0.5	< 2	0.71	< 0.5	9	15	32	2.56	< 10	< 1	0.27	< 10	0.45	1075
1940N 1430E	201	202	< 5	< 0.2	2.52	< 2	130	< 0.5	< 2	0.39	< 0.5	7	13	21	2.35	< 10	< 1	0.24	< 10	0.35	795
1940N 1440E	201	202	10	< 0.2	2.45	2	120	< 0.5	< 2	0.40	< 0.5	8	15	20	2.56	< 10	< 1	0.23	< 10	0.41	880
1940N 1450E	201	202	40	< 0.2	2.91	4	120	< 0.5	< 2	0.52	< 0.5	10	20	36	3.19	< 10	< 1	0.36	10	0.60	615
1940N 1460E	201	202	< 5	< 0.2	2.75	6	120	< 0.5	< 2	0.58	< 0.5	13	18	54	3.44	< 10	< 1	0.37	< 10	0.74	1090
1940N 1470E	201	202	20	< 0.2	2.13	4	70	< 0.5	< 2	0.34	< 0.5	9	17	30	2.59	< 10	< 1	0.23	< 10	0.43	458
1940N 1480E	201	202	10	< 0.2	1.95	6	90	< 0.5	< 2	0.53	< 0.5	11	18	36	2.63	< 10	2	0.29	< 10	0.59	849
1940N 1490E	201	202	not/ss	< 0.2	2.70	14	110	< 0.5	< 2	0.98	< 0.5	19	21	126	3.79	< 10	< 1	0.30	10	0.87	965
1940N 1500E	201	202	30	0.2	0.84	2	80	< 0.5	< 2	>15.00	0.5	8	9	48	1.34	< 10	< 1	0.11	< 10	0.64	660
1940N 1510E	201	202	70	< 0.2	2.87	8	100	< 0.5	< 2	0.79	< 0.5	12	22	52	3.38	< 10	< 1	0.40	10	0.69	845
1940N 1520E	201	202	30	0.2	2.77	4	120	< 0.5	< 2	0.66	< 0.5	12	21	48	3.10	< 10	< 1	0.43	< 10	0.61	1090
1940N 1530E	201	202	< 5	< 0.2	3.02	8	200	< 0.5	< 2	0.71	< 0.5	15	21	52	3.35	< 10	< 1	0.42	10	0.68	2380
1940N 1540E	201	202	< 5	< 0.2	3.69	< 2	160	0.5	< 2	0.78	< 0.5	14	22	69	3.57	< 10	< 1	0.45	10	0.73	1370
1940N 1550E	201	202	15	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss
1940N 1560E	201	202	10	< 0.2	3.11	< 2	210	< 0.5	< 2	0.77	< 0.5	12	19	57	3.24	< 10	< 1	0.40	10	0.63	1595
1940N 1570E	201	202	40	0.2	3.13	4	200	< 0.5	< 2	0.93	< 0.5	11	18	53	3.34	< 10	1	0.49	< 10	0.63	1315
1940N 1580E	201	202	20	< 0.2	2.89	< 2	180	< 0.5	< 2	0.77	< 0.5	12	18	57	3.26	< 10	< 1	0.53	10	0.65	1495
1940N 1590E	201	202	15	< 0.2	2.84	16	190	< 0.5	< 2	0.80	< 0.5	14	18	55	3.34	< 10	< 1	0.31	10	0.66	1920
1940N 1600E	201	202	< 5	< 0.2	2.82	14	170	< 0.5	< 2	0.91	< 0.5	13	18	65	3.41	< 10	1	0.34	10	0.70	1805
1940N 1610E	201	202	< 5	< 0.2	3.41	18	130	< 0.5	< 2	0.68	< 0.5	15	22	93	4.03	< 10	< 1	0.31	10	0.84	1025
1940N 1620E	201	202	15	0.2	2.90	22	130	< 0.5	< 2	0.79	0.5	19	19	85	3.62	< 10	< 1	0.35	10	0.69	1045
1940N 1630E	201	202	10	< 0.2	2.53	14	110	< 0.5	< 2	0.81	< 0.5	11	17	47	3.04	< 10	< 1	0.24	< 10	0.63	905
1940N 1640E	201	202	20	0.2	2.44	22	100	< 0.5	< 2	0.78	0.5	13	19	77	3.54	< 10	< 1	0.28	10	0.63	715
1940N 1650E	201	202	65	0.2	2.84	24	110	< 0.5	< 2	0.84	2.0	13	23	85	3.69	< 10	< 1	0.26	< 10	0.66	575
1940N 1660E	201	202	100	0.8	2.75	62	110	< 0.5	< 2	1.83	1.5	19	25	126	3.96	< 10	< 1	0.35	10	0.87	930
1940N 1670E	201	202	10	0.2	2.88	12	110	< 0.5	< 2	0.83	< 0.5	14	24	80	3.79	< 10	< 1	0.26	10	0.83	820
1940N 1680E	201	202	10	0.8	2.88	18	130	0.5	< 2	1.48	0.5	18	26	125	4.36	< 10	< 1	0.28	10	0.94	760
1940N 1690E	201	202	10	1.0	1.81	18	160	0.5	< 2	1.17	0.5	18	29	120	4.41	< 10	< 1	0.29	10	0.99	835
1940N 1700E	201	202	60	2.0	2.65	24	160	< 0.5	< 2	2.82	1.0	17	28	138	4.17	< 10	< 1	0.27	10	0.84	870

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number :6-B
Total Pages :6
Certificate Date: 05-JUL-97
Invoice No. :19729851
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9729851

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
1940N 1390E	201	202	3	0.03	11	370	6	< 2	4	39	0.10	< 10	< 10	40	< 10	90
1940N 1400E	201	202	< 1	0.02	9	480	2	< 2	3	82	0.06	< 10	< 10	28	< 10	118
1940N 1410E	201	202	1	0.02	11	310	8	< 2	5	53	0.10	< 10	< 10	38	< 10	88
1940N 1420E	201	202	< 1	0.02	14	300	8	< 2	5	50	0.08	< 10	< 10	37	< 10	88
1940N 1430E	201	202	1	0.03	11	360	2	< 2	4	47	0.08	< 10	< 10	32	< 10	96
1940N 1440E	201	202	2	0.03	18	320	6	< 2	6	53	0.07	< 10	< 10	35	< 10	94
1940N 1450E	201	202	3	0.03	15	180	8	< 2	5	77	0.07	< 10	< 10	41	< 10	88
1940N 1460E	201	202	3	0.01	18	210	6	< 2	5	74	0.06	< 10	< 10	49	< 10	80
1940N 1470E	201	202	1	0.03	8	90	4	< 2	4	49	0.07	< 10	< 10	32	< 10	46
1940N 1480E	201	202	2	0.01	12	190	6	< 2	4	57	0.09	< 10	< 10	43	< 10	58
1940N 1490E	201	202	3	0.01	24	330	10	2	6	76	0.07	< 10	< 10	66	< 10	96
1940N 1500E	201	202	3	0.01	11	1090	2	< 2	1	563	< 0.01	< 10	< 10	24	< 10	54
1940N 1510E	201	202	1	0.01	15	270	8	< 2	6	70	0.10	< 10	< 10	49	< 10	82
1940N 1520E	201	202	1	0.02	15	270	4	< 2	5	55	0.11	< 10	< 10	50	< 10	116
1940N 1530E	201	202	3	0.01	19	200	8	< 2	6	63	0.10	< 10	< 10	49	< 10	162
1940N 1540E	201	202	1	0.02	19	290	10	< 2	4	61	0.11	< 10	< 10	57	< 10	116
1940N 1550E	201	202	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss
1940N 1560E	201	202	2	0.02	17	310	6	< 2	6	62	0.11	< 10	< 10	50	< 10	146
1940N 1570E	201	202	2	0.01	17	570	8	< 2	5	71	0.10	< 10	< 10	45	< 10	156
1940N 1580E	201	202	2	0.02	17	490	8	< 2	5	70	0.08	< 10	< 10	44	< 10	148
1940N 1590E	201	202	2	0.01	21	370	10	< 2	5	47	0.08	< 10	< 10	45	< 10	166
1940N 1600E	201	202	3	0.02	19	360	6	< 2	5	56	0.10	< 10	< 10	46	< 10	152
1940N 1610E	201	202	3	0.01	22	380	8	< 2	6	45	0.11	< 10	< 10	55	< 10	128
1940N 1620E	201	202	2	0.01	22	390	10	< 2	5	56	0.08	< 10	< 10	51	< 10	116
1940N 1630E	201	202	2	0.01	17	370	8	< 2	4	56	0.07	< 10	< 10	42	< 10	122
1940N 1640E	201	202	4	0.01	22	370	24	< 2	4	61	0.06	< 10	< 10	38	< 10	228
1940N 1650E	201	202	1	0.02	27	540	36	< 2	5	53	0.06	< 10	< 10	44	< 10	442
1940N 1660E	201	202	2	0.01	34	670	16	< 2	5	90	0.06	< 10	< 10	48	< 10	260
1940N 1670E	201	202	3	0.02	28	400	10	< 2	5	56	0.07	< 10	< 10	42	< 10	152
1940N 1680E	201	202	4	0.01	39	620	12	2	6	77	0.07	< 10	< 10	49	< 10	192
1940N 1690E	201	202	6	0.01	38	800	10	< 2	6	72	0.07	< 10	< 10	49	< 10	204
1940N 1700E	201	202	5	0.01	36	1150	12	< 2	6	110	0.07	< 10	< 10	52	< 10	202

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: CC: GRANT CROOKER

Page Number :1-A
Total Pages :6
Certificate Date: 30-JUL-97
Invoice No. :19733637
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9733637

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
1700N 1230E	201	202	< 5	< 0.2	0.63	8	50	< 0.5	< 2	13.55	1.5	5	7	32	0.95	< 10	< 1	0.09	< 10	0.47	330
1700N 1240E	201	202	< 5	< 0.2	0.56	10	60	< 0.5	< 2	11.40	1.5	4	7	26	0.77	< 10	< 1	0.10	< 10	0.45	430
1700N 1250E	201	202	115	< 0.2	0.57	10	50	< 0.5	< 2	12.95	1.5	4	8	24	0.78	< 10	< 1	0.09	< 10	0.64	335
1700N 1260E	201	202	< 5	< 0.2	1.09	22	60	< 0.5	< 2	8.16	0.5	8	14	31	1.73	< 10	< 1	0.16	< 10	0.73	385
1700N 1270E	201	202	< 5	< 0.2	0.34	2	60	< 0.5	< 2	>15.00	2.0	2	5	16	0.31	< 10	< 1	0.05	< 10	1.12	265
1700N 1280E	201	202	< 5	< 0.2	0.28	2	40	< 0.5	< 2	13.75	1.5	2	5	13	0.28	< 10	< 1	0.07	< 10	0.78	215
1700N 1290E	201	202	< 5	0.2	0.40	4	60	< 0.5	< 2	>15.00	2.0	2	5	17	0.39	< 10	< 1	0.08	< 10	0.75	680
1700N 1300E	201	202	< 5	< 0.2	0.97	16	90	< 0.5	< 2	4.28	1.0	5	9	21	1.30	< 10	< 1	0.15	< 10	0.37	725
1700N 1310E	201	202	< 5	< 0.2	1.29	8	50	< 0.5	< 2	2.91	< 0.5	5	12	23	1.74	< 10	< 1	0.16	< 10	0.46	170
1700N 1320E	201	202	< 5	< 0.2	1.56	2	140	< 0.5	< 2	0.46	< 0.5	6	12	15	1.92	< 10	< 1	0.20	< 10	0.27	1035
1700N 1330E	201	202	< 5	< 0.2	1.58	2	150	< 0.5	< 2	0.38	< 0.5	5	11	14	1.92	< 10	< 1	0.22	< 10	0.26	925
1700N 1340E	201	202	< 5	< 0.2	1.35	< 2	160	< 0.5	< 2	0.39	< 0.5	6	11	15	1.98	< 10	< 1	0.13	< 10	0.27	1045
1700N 1350E	201	202	< 5	< 0.2	1.95	6	180	< 0.5	< 2	0.44	< 0.5	7	15	22	2.15	< 10	< 1	0.20	< 10	0.38	1030
1700N 1360E	201	202	< 5	< 0.2	1.86	< 2	140	< 0.5	< 2	0.27	< 0.5	5	12	12	1.88	< 10	< 1	0.08	< 10	0.24	350
1700N 1370E	201	202	< 5	< 0.2	1.40	6	140	< 0.5	< 2	0.31	< 0.5	4	10	9	1.58	< 10	< 1	0.19	< 10	0.23	1130
1700N 1380E	201	202	15	< 0.2	1.84	6	200	< 0.5	< 2	0.39	< 0.5	5	12	11	1.83	< 10	< 1	0.27	< 10	0.26	1615
1700N 1390E	201	202	< 5	< 0.2	1.80	< 2	150	< 0.5	< 2	0.62	< 0.5	8	17	23	2.33	< 10	< 1	0.21	10	0.36	900
1700N 1400E	201	202	< 5	< 0.2	2.40	2	110	< 0.5	< 2	0.43	< 0.5	7	16	20	2.34	< 10	< 1	0.19	< 10	0.34	440
1700N 1410E	201	202	< 5	< 0.2	1.69	8	200	< 0.5	< 2	0.36	< 0.5	4	8	10	1.31	< 10	< 1	0.18	< 10	0.18	1295
1700N 1420E	201	202	< 5	< 0.2	1.63	2	170	< 0.5	< 2	0.38	0.5	5	7	9	1.42	< 10	< 1	0.09	< 10	0.15	1845
1700N 1430E	201	202	< 5	< 0.2	1.95	2	170	< 0.5	< 2	0.37	< 0.5	6	9	13	1.63	< 10	< 1	0.11	< 10	0.20	1250
1700N 1440E	201	202	< 5	< 0.2	2.22	< 2	140	< 0.5	< 2	0.69	< 0.5	10	15	45	3.39	< 10	< 1	0.19	< 10	0.35	865
1700N 1450E	201	202	< 5	< 0.2	1.51	4	380	< 0.5	< 2	0.94	0.5	4	7	11	1.23	< 10	< 1	0.15	< 10	0.19	3260
1700E 1460E	201	202	< 5	< 0.2	2.49	< 2	210	< 0.5	< 2	0.66	< 0.5	8	14	22	2.27	< 10	< 1	0.25	< 10	0.35	1615
1700N 1470E	201	202	< 5	< 0.2	2.89	8	240	0.5	< 2	0.54	< 0.5	8	15	21	2.35	< 10	< 1	0.21	10	0.39	1770
1700N 1480E	201	202	< 5	< 0.2	2.44	6	170	< 0.5	< 2	0.41	< 0.5	7	10	24	1.89	< 10	< 1	0.15	< 10	0.23	1135
1700E 1490E	201	202	< 5	< 0.2	2.38	6	250	< 0.5	< 2	0.56	< 0.5	6	10	18	1.93	< 10	< 1	0.22	< 10	0.23	1795
1700N 1500E	201	202	5	< 0.2	2.44	< 2	150	< 0.5	< 2	0.53	< 0.5	7	12	17	2.20	< 10	< 1	0.11	< 10	0.25	1015
1700N 1510E	201	202	< 5	< 0.2	2.33	12	150	< 0.5	< 2	0.51	< 0.5	6	11	25	2.20	< 10	< 1	0.12	< 10	0.28	1005
1700N 1520E	201	202	< 5	< 0.2	2.19	4	260	< 0.5	< 2	0.43	0.5	6	9	12	1.83	< 10	< 1	0.13	< 10	0.21	2300
1700N 1530E	201	202	< 5	< 0.2	2.36	6	210	< 0.5	< 2	0.58	< 0.5	7	12	18	2.17	< 10	< 1	0.21	< 10	0.28	1570
1700N 1540E	201	202	< 5	< 0.2	2.20	10	210	< 0.5	< 2	0.65	0.5	8	14	21	2.43	< 10	< 1	0.15	< 10	0.33	2410
1700N 1550E	201	202	< 5	< 0.2	2.32	6	230	< 0.5	< 2	0.55	< 0.5	8	14	20	2.37	< 10	< 1	0.26	< 10	0.34	1740
1700N 1560E	201	202	< 5	< 0.2	2.54	4	150	< 0.5	< 2	0.46	< 0.5	8	16	25	2.56	< 10	< 1	0.14	< 10	0.36	905
1700N 1570E	201	202	< 5	< 0.2	2.19	8	240	< 0.5	< 2	0.62	< 0.5	7	12	33	2.19	< 10	< 1	0.13	< 10	0.29	1820
1700N 1580E	201	202	< 5	< 0.2	2.35	< 2	150	< 0.5	< 2	0.59	0.5	6	12	20	2.03	< 10	< 1	0.20	< 10	0.25	2740
1700N 1590E	201	202	< 5	< 0.2	2.51	< 2	180	< 0.5	< 2	0.44	< 0.5	7	13	17	2.28	< 10	< 1	0.16	< 10	0.27	965
1700N 1600E	201	202	< 5	< 0.2	2.88	6	250	< 0.5	< 2	0.64	< 0.5	9	19	26	2.82	< 10	< 1	0.15	< 10	0.42	1465
1700N 1610E	201	202	< 5	< 0.2	2.12	4	230	< 0.5	< 2	0.44	< 0.5	7	12	15	1.94	< 10	< 1	0.18	< 10	0.25	1140
1700N 1620E	201	202	< 5	< 0.2	2.09	6	160	< 0.5	< 2	0.37	< 0.5	7	13	24	2.23	< 10	< 1	0.11	< 10	0.32	875

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: CC: GRANT CROOKER

Page Number :1-B
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CERTIFICATE OF ANALYSIS A9733637

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
1700N 1230E	201	202	< 1	0.02	7	1010	6	< 2	1	433	0.03	< 10	< 10	20	< 10	48
1700N 1240E	201	202	< 1	0.02	6	1120	4	< 2	< 1	458	0.01	< 10	< 10	16	< 10	40
1700N 1250E	201	202	< 1	0.04	6	790	4	< 2	1	551	0.02	< 10	< 10	17	< 10	34
1700N 1260E	201	202	1	0.04	10	760	6	< 2	3	397	0.06	< 10	< 10	40	< 10	50
1700N 1270E	201	202	< 1	0.06	4	700	< 2	2	< 1	990	< 0.01	< 10	< 10	5	< 10	30
1700N 1280E	201	202	< 1	0.28	3	320	< 2	< 2	< 1	855	0.01	< 10	< 10	8	< 10	30
1700N 1290E	201	202	< 1	0.07	5	600	< 2	< 2	< 1	843	< 0.01	< 10	< 10	6	< 10	22
1700N 1300E	201	202	< 1	0.01	6	510	4	< 2	1	210	0.04	< 10	< 10	21	< 10	44
1700N 1310E	201	202	< 1	0.01	8	160	4	< 2	1	171	0.08	< 10	< 10	36	< 10	44
1700N 1320E	201	202	< 1	0.01	7	160	2	< 2	1	50	0.09	< 10	< 10	34	< 10	68
1700N 1330E	201	202	< 1	0.01	7	150	6	< 2	3	40	0.09	< 10	< 10	38	< 10	72
1700N 1340E	201	202	< 1	0.01	7	190	2	< 2	3	44	0.08	< 10	< 10	38	< 10	70
1700N 1350E	201	202	< 1	0.01	10	230	6	< 2	4	44	0.10	< 10	< 10	56	< 10	68
1700N 1360E	201	202	< 1	< 0.01	7	240	6	< 2	3	37	0.09	< 10	< 10	37	< 10	58
1700N 1370E	201	202	< 1	0.01	5	170	6	< 2	2	32	0.07	< 10	< 10	28	< 10	58
1700N 1380E	201	202	< 1	0.01	7	300	2	< 2	3	40	0.08	< 10	< 10	30	< 10	66
1700N 1390E	201	202	1	0.01	10	230	8	< 2	5	51	0.09	< 10	< 10	42	< 10	54
1700N 1400E	201	202	< 1	< 0.01	9	250	8	< 2	4	38	0.11	< 10	< 10	43	< 10	64
1700N 1410E	201	202	< 1	0.01	6	400	2	< 2	1	36	0.07	< 10	< 10	23	< 10	92
1700N 1420E	201	202	< 1	0.01	6	230	6	< 2	1	33	0.07	< 10	< 10	25	< 10	86
1700N 1430E	201	202	< 1	0.01	7	210	4	< 2	2	35	0.08	< 10	< 10	29	< 10	76
1700N 1440E	201	202	< 1	0.01	11	290	8	< 2	4	56	0.10	< 10	< 10	42	< 10	76
1700N 1450E	201	202	< 1	0.01	6	360	6	< 2	2	89	0.05	< 10	< 10	18	< 10	150
1700E 1460E	201	202	< 1	0.01	11	280	8	< 2	4	56	0.10	< 10	< 10	36	< 10	92
1700N 1470E	201	202	< 1	0.01	12	170	6	< 2	5	46	0.11	< 10	< 10	37	< 10	78
1700N 1480E	201	202	< 1	0.03	10	440	8	< 2	3	37	0.09	< 10	< 10	32	< 10	80
1700E 1490E	201	202	1	0.01	9	320	6	< 2	3	52	0.09	< 10	< 10	30	< 10	110
1700N 1500E	201	202	1	0.01	8	230	8	< 2	3	43	0.09	< 10	< 10	37	< 10	82
1700N 1510E	201	202	< 1	0.01	9	280	4	< 2	4	44	0.10	< 10	< 10	37	< 10	110
1700N 1520E	201	202	3	0.01	8	210	6	< 2	3	43	0.08	< 10	< 10	30	< 10	98
1700N 1530E	201	202	< 1	0.01	9	520	3	< 2	3	48	0.08	< 10	< 10	35	< 10	114
1700N 1540E	201	202	1	0.01	11	270	8	< 2	4	63	0.10	< 10	< 10	41	< 10	140
1700N 1550E	201	202	1	0.01	10	290	6	< 2	4	52	0.09	< 10	< 10	40	< 10	96
1700N 1560E	201	202	< 1	< 0.01	11	250	8	< 2	4	43	0.10	< 10	< 10	46	< 10	84
1700N 1570E	201	202	< 1	0.01	9	300	4	< 2	4	52	0.08	< 10	< 10	37	< 10	116
1700N 1580E	201	202	1	0.01	10	590	4	< 2	3	63	0.09	< 10	< 10	33	< 10	154
1700N 1590E	201	202	< 1	0.01	10	310	6	2	3	45	0.10	< 10	< 10	40	< 10	102
1700N 1600E	201	202	2	0.01	13	450	6	< 2	4	55	0.10	< 10	< 10	52	< 10	130
1700N 1610E	201	202	1	0.01	10	690	4	< 2	3	46	0.08	< 10	< 10	36	< 10	124
1700N 1620E	201	202	1	0.01	13	430	6	< 2	3	36	0.08	< 10	< 10	43	< 10	120

CERTIFICATION:

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CERTIFICATE OF ANALYSIS A9733637

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
1700N 1630E	201 202	< 5	< 0.2	2.21	8	200	< 0.5	< 2	0.33	0.5	6	11	13	1.92	< 10	< 1	0.12	< 10	0.24	1185
1700N 1640E	201 202	< 5	< 0.2	2.93	8	190	< 0.5	< 2	0.43	< 0.5	7	15	24	2.38	< 10	< 1	0.07	< 10	0.31	650
1700N 1650E	201 202	< 5	< 0.2	2.45	8	190	< 0.5	< 2	0.24	< 0.5	6	12	11	1.93	< 10	< 1	0.08	< 10	0.29	485
1700N 1660E	201 202	< 5	< 0.2	2.07	4	260	< 0.5	< 2	0.44	0.5	6	11	16	1.82	< 10	< 1	0.07	< 10	0.26	1530
1700N 1670E	201 202	< 5	< 0.2	2.22	2	160	< 0.5	< 2	0.36	< 0.5	8	15	28	2.53	< 10	< 1	0.09	< 10	0.40	710
1700N 1680E	201 202	< 5	0.2	1.86	6	210	< 0.5	< 2	0.30	< 0.5	6	13	23	2.02	< 10	< 1	0.07	< 10	0.28	830
1700N-A 1220E	201 202	< 5	< 0.2	1.55	6	100	< 0.5	< 2	0.85	< 0.5	9	16	28	2.87	< 10	< 1	0.10	10	0.52	540
1700N-A 1240E	201 202	< 5	< 0.2	1.68	6	80	< 0.5	< 2	0.81	< 0.5	8	16	41	2.48	< 10	< 1	0.17	10	0.47	455
1700N-A 1250E	201 202	< 5	< 0.2	1.52	8	70	< 0.5	< 2	0.28	< 0.5	5	11	12	1.96	< 10	< 1	0.12	< 10	0.25	315
1700N-A 1260E	201 202	< 5	< 0.2	1.43	8	80	< 0.5	< 2	0.43	< 0.5	7	12	17	2.01	< 10	< 1	0.19	< 10	0.37	610
1700N-A 1270E	201 202	< 5	< 0.2	1.11	10	60	< 0.5	< 2	0.38	< 0.5	5	10	11	1.69	< 10	< 1	0.24	< 10	0.27	485
1700N-A 1280E	201 202	< 5	< 0.2	1.29	< 2	30	< 0.5	< 2	0.28	< 0.5	4	10	8	1.39	< 10	< 1	0.16	< 10	0.23	195
1700N-A 1290E	201 202	< 5	< 0.2	1.03	2	40	< 0.5	< 2	1.98	< 0.5	5	9	18	1.71	< 10	< 1	0.24	< 10	0.39	310
1700N-A 1300E	201 202	< 5	< 0.2	1.46	8	80	< 0.5	< 2	0.83	< 0.5	6	11	13	2.06	< 10	< 1	0.35	< 10	0.30	510
1700N-A 1310E	201 202	< 5	0.2	0.72	< 2	70	< 0.5	< 2	10.45	1.5	3	7	21	0.92	< 10	< 1	0.30	< 10	0.70	485
1700N-A 1320E	201 202	< 5	< 0.2	1.56	< 2	60	< 0.5	< 2	0.55	< 0.5	6	15	19	2.31	< 10	< 1	0.35	< 10	0.33	485
1700N-A 1330E	201 202	< 5	0.6	0.86	< 2	70	< 0.5	< 2	9.93	1.0	6	13	49	1.41	< 10	< 1	0.10	< 10	0.51	315
1700N-A 1340E	201 202	< 5	< 0.2	1.59	6	130	< 0.5	< 2	0.62	< 0.5	6	13	22	2.19	< 10	< 1	0.20	< 10	0.30	950
1700N-A 1350E	201 202	< 5	< 0.2	1.09	< 2	80	< 0.5	< 2	0.17	< 0.5	5	9	18	1.96	< 10	< 1	0.13	< 10	0.24	275
1700N-A 1360E	201 202	< 5	< 0.2	1.09	< 2	220	< 0.5	< 2	0.61	0.5	6	15	19	2.34	< 10	< 1	0.24	< 10	0.30	1315
1700N-A 1370E	201 202	< 5	< 0.2	1.99	< 2															
1700N-A 1380E	201 202	< 5	< 0.2	1.86	6	140	< 0.5	< 2	0.36	< 0.5	5	11	17	1.91	< 10	< 1	0.14	< 10	0.26	750
1700N-A 1390E	201 202	< 5	< 0.2	0.91	2	130	< 0.5	< 2	0.23	< 0.5	3	6	6	1.15	< 10	< 1	0.11	< 10	0.12	765
1700N-A 1400E	201 202	< 5	< 0.2	1.09	< 2	130	< 0.5	< 2	0.29	< 0.5	3	6	6	1.23	< 10	< 1	0.08	< 10	0.12	665
1700N-A 1420E	201 202	< 5	< 0.2	1.77	2	80	< 0.5	< 2	0.27	< 0.5	5	9	9	1.67	< 10	< 1	0.12	< 10	0.18	595
1700N-A 1430E	201 202	< 5	< 0.2	1.58	< 2	120	< 0.5	< 2	0.34	< 0.5	4	9	9	1.68	< 10	< 1	0.18	< 10	0.39	1130
1700N-A 1440E	201 202	< 5	< 0.2	1.94	< 2	120	< 0.5	< 2	0.36	< 0.5	6	11	13	1.93	< 10	< 1	0.15	< 10	0.22	880
1700N-A 1450E	201 202	< 5	< 0.2	0.92	< 2	130	< 0.5	< 2	0.46	0.5	4	8	11	1.45	< 10	< 1	0.09	< 10	0.15	815
1700N-A 1460E	201 202	< 5	< 0.2	1.78	4	100	< 0.5	2	0.51	< 0.5	5	9	26	1.59	< 10	< 1	0.10	< 10	0.18	525
1700N-A 1470E	201 202	15	< 0.2	2.15	4	210	< 0.5	< 2	0.46	0.5	7	11	18	2.01	< 10	< 1	0.17	< 10	0.25	1610
1700N-A 1480E	201 202	50	< 0.2	2.38	10	130	0.5	< 2	0.40	< 0.5	10	17	31	2.67	< 10	< 1	0.10	10	0.36	515
1700N-A 1490E	201 202	75	< 0.2	2.14	8	180	< 0.5	< 2	0.41	< 0.5	7	13	25	2.33	< 10	< 1	0.17	< 10	0.30	1130
1700N-A 1500E	201 202	10	< 0.2	2.52	10	280	< 0.5	< 2	0.90	0.5	10	13	29	2.28	< 10	< 1	0.17	< 10	0.32	1845
1700N-A 1510E	201 202	10	< 0.2	2.36	2	180	< 0.5	< 2	0.46	< 0.5	7	11	15	2.08	< 10	< 1	0.15	< 10	0.25	1275
1700N-A 1520E	201 202	10	< 0.2	2.31	6	150	< 0.5	< 2	0.45	< 0.5	6	13	20	2.20	< 10	< 1	0.11	< 10	0.33	500
1700N-A 1530E	201 202	< 5	< 0.2	2.39	14	200	< 0.5	< 2	0.71	0.5	9	15	34	2.52	< 10	< 1	0.25	10	0.39	1350
1700N-A 1540E	201 202	10	< 0.2	1.69	10	210	< 0.5	< 2	0.50	0.5	6	8	10	1.55	< 10	< 1	0.06	< 10	0.19	2370
1700N-A 1550E	201 202	40	< 0.2	2.51	22	240	< 0.5	< 2	0.50	0.5	11	15	28	2.60	< 10	< 1	0.22	< 10	0.37	2270
1700N-A 1560E	201 202	10	< 0.2	2.62	2	150	< 0.5	< 2	0.49	< 0.5	8	16	26	2.80	< 10	< 1	0.17	< 10	0.39	1060
1700N-A 1570E	201 203	10	< 0.2	2.37	26	100	< 0.5	< 2	0.39	< 0.5	6	13	20	2.46	< 10	< 1	0.12	< 10	0.26	460
1700N-A 1580E	201 202	360	< 0.2	2.03	116	190	< 0.5	< 2	0.59	1.5	10	12	35	2.96	< 10	< 1	0.22	< 10	0.39	1510

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: CC: GRANT CROOKER

Page Number :2-B
Total Pages :6
Certificate Date: 30-JUL-97
Invoice No. : I9733637
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9733637

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Tl %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
1700N 1630E	201 202	3	0.01	11	450	4	< 2	2	36	0.08	< 10	< 10	35	< 10	144
1700N 1640E	201 202	3	0.01	15	690	8	< 2	3	43	0.09	< 10	< 10	43	< 10	318
1700N 1650E	201 202	2	0.02	15	910	4	< 2	3	29	0.07	< 10	< 10	36	< 10	324
1700N 1660E	201 202	4	0.01	12	520	8	< 2	2	43	0.07	< 10	< 10	31	< 10	146
1700N 1670E	201 202	5	0.01	16	480	10	< 2	3	36	0.06	< 10	< 10	47	< 10	142
1700N 1680E	201 202	4	0.01	15	730	6	2	3	35	0.05	< 10	< 10	36	< 10	136
1700N-A 1220E	201 202	< 1	0.03	9	550	4	< 2	4	84	0.08	< 10	< 10	66	< 10	54
1700N-A 1240E	201 202	< 1	0.01	11	510	6	< 2	5	65	0.08	< 10	< 10	41	< 10	76
1700N-A 1250E	201 202	1	0.01	8	500	4	< 2	2	34	0.07	< 10	< 10	33	< 10	106
1700N-A 1260E	201 202	< 1	0.01	8	290	2	< 2	1	47	0.07	< 10	< 10	32	< 10	64
1700N-A 1270E	201 202	< 1	0.01	6	400	6	< 2	2	54	0.06	< 10	< 10	25	< 10	58
1700N-A 1280E	201 202	< 1	0.02	5	110	2	< 2	2	37	0.08	< 10	< 10	29	< 10	40
1700N-A 1290E	201 202	< 1	0.05	4	140	< 2	< 2	3	135	0.06	< 10	< 10	26	< 10	32
1700N-A 1300E	201 202	< 1	0.01	6	160	4	2	3	73	0.08	< 10	< 10	27	< 10	50
1700N-A 1310E	201 202	< 1	0.08	6	460	< 2	< 2	1	754	0.02	< 10	< 10	14	< 10	20
1700N-A 1320E	201 202	< 1	0.01	9	110	6	< 2	4	46	0.09	< 10	< 10	34	< 10	42
1700N-A 1330E	201 202	< 1	0.02	12	1330	4	< 2	2	301	0.04	< 10	< 10	30	< 10	34
1700N-A 1340E	201 202	< 1	0.01	9	300	4	< 2	4	52	0.09	< 10	< 10	39	< 10	60
1700N-A 1350E	201 202	< 1	0.01	9	270	6	< 2	3	40	0.07	< 10	< 10	39	< 10	36
1700N-A 1360E	201 202	< 1	0.01	6	270	6	< 2	4	63	0.09	< 10	< 10	40	< 10	138
1700N-A 1370E	201 203	3	0.01	10	430	4	< 2	4							
1700N-A 1380E	201 202	< 1	0.01	10	360	6	< 2	3	35	0.07	< 10	< 10	28	< 10	90
1700N-A 1390E	201 202	< 1	0.01	3	340	< 2	< 2	1	24	0.05	< 10	< 10	21	< 10	86
1700N-A 1400E	201 202	< 1	0.01	4	330	2	< 2	1	29	0.06	< 10	< 10	24	< 10	86
1700N-A 1420E	201 202	1	0.01	5	240	4	< 2	2	26	0.08	< 10	< 10	23	< 10	66
1700N-A 1430E	201 202	1	0.01	6	270	6	< 2	2	31	0.08	< 10	< 10	28	< 10	102
1700N-A 1440E	201 202	< 1	0.01	7	180	2	2	3	38	0.09	< 10	< 10	32	< 10	86
1700N-A 1450E	201 202	< 1	0.01	5	610	2	< 2	1	44	0.06	< 10	< 10	32	< 10	104
1700N-A 1460E	201 202	1	0.01	8	340	8	< 2	2	46	0.07	< 10	< 10	27	< 10	54
1700N-A 1470E	201 202	< 1	0.01	9	200	8	< 2	3	47	0.09	< 10	< 10	34	< 10	84
1700N-A 1480E	201 202	< 1	0.01	12	260	4	2	4	45	0.12	< 10	< 10	50	< 10	76
1700N-A 1490E	201 202	< 1	0.01	10	360	4	< 2	3	45	0.09	< 10	< 10	39	< 10	92
1700N-A 1500E	201 202	1	0.01	9	670	6	< 2	4	80	0.08	< 10	< 10	40	< 10	118
1700N-A 1510E	201 202	1	0.01	9	200	8	< 2	3	45	0.09	< 10	< 10	32	< 10	83
1700N-A 1520E	201 202	1	0.01	9	190	6	< 2	3	39	0.09	< 10	< 10	37	< 10	60
1700N-A 1530E	201 202	< 1	0.01	13	190	12	< 2	4	62	0.09	< 10	< 10	41	< 10	98
1700N-A 1540E	201 202	< 1	0.01	7	220	8	2	1	19	0.06	< 10	< 10	27	< 10	90
1700N-A 1550E	201 202	1	< 0.01	12	150	14	2	4	48	0.08	< 10	< 10	45	< 10	124
1700N-A 1560E	201 202	< 1	0.01	12	400	6	< 2	4	51	0.09	< 10	< 10	44	< 10	112
1700N-A 1570E	201 202	1	0.02	9	240	24	2	4	38	0.09	< 10	< 10	40	< 10	102
1700N-A 1580E	201 202	2	0.01	12	290	68	< 2	5	48	0.05	< 10	< 10	42	< 10	134

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9733637

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
17000N-A 1590E	201 202	25	< 0.2	2.37	8	110	< 0.5	< 2	0.40	< 0.5	7	16	28	2.55	< 10	< 1	0.16	10	0.34	400
17000N-A 1600E	201 202	80	< 0.2	2.11	L4	230	< 0.5	< 2	0.64	0.5	8	17	32	2.69	< 10	< 1	0.21	10	0.40	L535
17000N-A 1610E	201 202	< 5	< 0.2	2.48	L2	210	< 0.5	< 2	0.56	0.5	7	15	23	2.48	< 10	< 1	0.15	< 10	0.30	L050
17000N-A 1620E	201 202	< 5	0.2	2.81	10	200	< 0.5	< 2	0.47	< 0.5	8	14	17	2.31	< 10	< 1	0.18	< 10	0.27	L740
17000N-A 1630E	201 202	< 5	< 0.2	2.27	6	240	< 0.5	< 2	0.49	0.5	6	13	17	2.13	< 10	< 1				
17000N-A 1640E	201 202	< 5	< 0.2	2.59	L2	200	< 0.5	< 2	0.57	0.5	8	16	18	2.47	< 10	< 1	0.21	10	0.35	L245
17000N-A 1650E	201 202	< 5	< 0.2	2.73	16	210	< 0.5	< 2	0.46	< 0.5	10	16	25	2.59	< 10	< 1	0.16	< 10	0.32	L270
17000N-A 1660E	201 202	10	0.2	2.34	24	100	< 0.5	< 2	0.42	< 0.5	9	22	58	3.04	< 10	< 1	0.08	10	0.53	260
17000N-A 1670E	201 202	< 5	< 0.2	2.12	2	240	< 0.5	< 2	0.34	0.5	6	11	16	1.83	< 10	< 1	0.08	< 10	0.25	L345
17000N-A 1680E	201 202	< 5	< 0.2	1.90	8	180	< 0.5	< 2	0.30	< 0.5	5	12	15	1.93	< 10	< 1	0.14	< 10	0.24	765
17000N-A 1690E	201 202	< 5	< 0.2	2.15	L0	160	< 0.5	< 2	0.37	< 0.5	6	14	29	2.46	< 10	< 1	0.16	< 10	0.36	760
17000N-A 1700E	201 202	< 5	0.2	1.89	8	180	< 0.5	< 2	1.00	0.5	7	15	47	2.54	< 10	< 1	0.13	10	0.38	975
18000N 1220E	201 202	< 5	< 0.2	1.48	6	70	< 0.5	< 2	1.81	< 0.5	7	15	29	2.06	< 10	< 1	0.25	10	0.38	475
18000N 1230E	201 202	< 5	< 0.2	2.10	14	80	< 0.5	< 2	1.02	< 0.5	7	18	36	2.59	< 10	< 1	0.28	10	0.43	340
18000N 1240E	201 202	< 5	< 0.2	2.21	8	90	< 0.5	< 2	0.57	< 0.5	8	18	32	2.66	< 10	< 1	0.33	10	0.41	760
18000N 1250E	201 202	< 5	< 0.2	2.28	6	80	< 0.5	< 2	0.57	< 0.5	8	17	42	2.73	< 10	< 1	0.27	10	0.38	680
18000N 1260E	201 202	< 5	< 0.2	2.33	10	90	< 0.5	< 2	0.64	< 0.5	9	19	42	2.80	< 10	< 1	0.26	10	0.44	835
18000N 1270E	201 202	< 5	< 0.2	2.44	8	90	< 0.5	< 2	0.58	< 0.5	8	17	35	2.85	< 10	< 1	0.30	10	0.44	765
18000N 1280E	201 202	10	< 0.2	2.09	8	150	< 0.5	< 2	0.73	< 0.5	9	17	37	2.78	< 10	< 1	0.26	10	0.47	1540
18000N 1290E	201 202	< 5	0.2	2.17	10	70	< 0.5	< 2	0.81	< 0.5	9	21	67	3.03	< 10	< 1	0.26	10	0.55	595
18000N 1300E	201 202	< 5	0.6	1.49	12	80	< 0.5	< 2	5.48	< 0.5	8	14	57	2.13	< 10	< 1	0.19	10	0.46	700
18000N 1310E	201 202	< 5	< 0.2	2.22	10	150	< 0.5	< 2	0.72	< 0.5	10	18	42	3.11	< 10	< 1	0.29	10	0.54	1240
18000N 1320E	201 202	< 5	< 0.2	2.34	8	110	< 0.5	< 2	0.47	< 0.5	7	17	37	3.00	< 10	< 1	0.28	< 10	0.44	760
18000N 1330E	201 202	< 5	< 0.2	2.34	10	90	< 0.5	< 2	0.47	< 0.5	6	14	22	2.80	< 10	< 1	0.25	< 10	0.33	610
18000N 1340E	201 202	95	< 0.2	2.39	16	150	< 0.5	< 2	0.63	< 0.5	8	15	26	2.81	< 10	< 1	0.16	10	0.37	L380
18000N 1350E	201 202	< 5	< 0.2	2.12	14	120	< 0.5	< 2	0.41	< 0.5	7	11	19	2.37	< 10	< 1	0.14	< 10	0.29	930
18000N 1360E	201 202	15	< 0.2	2.71	28	110	< 0.5	< 2	0.62	< 0.5	9	19	63	3.35	< 10	< 1	0.23	10	0.50	525
18000N 1370E	201 202	15	0.2	3.46	50	130	0.5	< 2	0.74	< 0.5	10	19	58	3.37	< 10	< 1	0.21	10	0.46	730
18000N 1380E	201 202	65	2.0	1.60	68	80	< 0.5	< 2	1.76	< 0.5	10	22	90	3.82	< 10	< 1	0.14	10	0.62	580
18000N 1390E	201 202	25	0.4	1.97	54	120	< 0.5	< 2	0.98	< 0.5	9	20	60	3.06	< 10	< 1	0.20	10	0.50	865
18000N 1400E	201 202	10	< 0.2	2.15	32	120	< 0.5	< 2	0.60	< 0.5	10	21	49	3.18	< 10	< 1	0.21	10	0.52	965
18000N 1410E	201 202	200	2.0	2.38	132	110	< 0.5	< 2	0.74	< 0.5	20	28	108	3.97	< 10	< 1	0.12	10	0.86	925
18000N 1420E	201 202	50	0.8	2.46	36	120	< 0.5	< 2	0.76	< 0.5	14	21	88	3.63	< 10	< 1	0.23	10	0.67	885
18000N 1430E	201 202	15	1.0	2.43	16	130	< 0.5	< 2	1.07	0.5	12	21	76	3.57	< 10	< 1	0.15	10	0.59	995
18000N 1440E	201 202	10	0.6	2.17	18	120	< 0.5	< 2	1.00	< 0.5	11	21	84	3.51	< 10	< 1	0.15	10	0.63	935
18000N 1450E	201 202	10	1.0	2.49	28	110	< 0.5	< 2	1.18	0.5	12	21	97	3.50	< 10	< 1	0.22	10	0.61	810
18000N 1460E	201 202	5	0.2	2.58	14	120	< 0.5	< 2	0.66	< 0.5	10	20	47	3.17	< 10	< 1	0.19	10	0.44	885
18000N 1470E	201 202	< 5	< 0.2	2.86	12	190	< 0.5	< 2	0.84	< 0.5	8	18	26	2.72	< 10	< 1	0.27	10	0.34	1100
18000N 1480E	201 202	< 5	0.2	2.39	12	140	< 0.5	< 2	0.46	< 0.5	9	19	38	3.21	< 10	< 1	0.18	10	0.43	490
18000N 1490E	201 202	< 5	0.2	2.55	10	160	< 0.5	< 2	0.80	< 0.5	8	18	40	3.14	< 10	< 1	0.22	10	0.41	780

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9733637

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
17000N-A 1590E	201 202	1	0.02	14	270	6	< 2	4	42	0.09	< 10	< 10	45	< 10	92
17000N-A 1600E	201 202	4	0.01	16	370	10	< 2	4	60	0.07	< 10	< 10	43	< 10	132
17000N-A 1610E	201 202	1	0.01	11	650	8	2	4	53	0.08	< 10	< 10	40	< 10	140
17000N-A 1620E	201 202	1	0.01	13	360	8	2	4	45	0.09	< 10	< 10	39	< 10	112
17000N-A 1630E	201 202	1	0.01	12	290	8	< 2	3	45	0.08	< 10	< 10	37	< 10	164
17000N-A 1640E	201 202	4	0.01	15	370	8	< 2	4	51	0.08	< 10	< 10	40	< 10	140
17000N-A 1650E	201 202	3	0.01	15	660	8	2	4	50	0.08	< 10	< 10	48	< 10	164
17000N-A 1660E	201 202	8	< 0.01	21	480	10	< 2	5	47	0.07	< 10	< 10	58	< 10	106
17000N-A 1670E	201 202	3	0.01	12	510	6	< 2	2	39	0.06	< 10	< 10	34	< 10	164
17000N-A 1680E	201 202	3	0.01	13	410	6	< 2	2	38	0.06	< 10	< 10	35	< 10	144
17000N-A 1690E	201 202	6	0.01	17	400	10	< 2	3	49	0.06	< 10	< 10	40	< 10	122
17000N-A 1700E	201 202	7	0.01	18	400	12	< 2	4	82	0.05	< 10	< 10	37	< 10	140
18000N 1220E	201 202	< 1	0.01	10	220	2	< 2	5	63	0.10	< 10	< 10	35	< 10	66
18000N 1230E	201 202	< 1	0.01	12	170	2	< 2	5	51	0.10	< 10	< 10	40	< 10	58
18000N 1240E	201 202	< 1	0.01	12	180	4	< 2	5	51	0.10	< 10	< 10	43	< 10	76
18000N 1250E	201 202	< 1	0.01	13	200	2	< 2	5	44	0.09	< 10	< 10	42	< 10	70
18000N 1260E	201 202	< 1	0.01	13	210	4	< 2	5	50	0.10	< 10	< 10	42	< 10	78
18000N 1270E	201 202	1	0.01	13	210	6	< 2	5	45	0.09	< 10	< 10	42	< 10	86
18000N 1280E	201 202	1	0.01	13	220	6	< 2	5	61	0.08	< 10	< 10	43	< 10	94
18000N 1290E	201 202	< 1	0.01	18	140	6	< 2	6	50	0.09	< 10	< 10	49	< 10	70
18000N 1300E	201 202	< 1	0.01	13	1180	4	< 2	3	149	0.05	< 10	< 10	37	< 10	64
18000N 1310E	201 202	1	0.01	15	380	6	2	5	58	0.07	< 10	< 10	49	< 10	116
18000N 1320E	201 202	1	0.01	14	260	6	2	5	43	0.07	< 10	< 10	43	< 10	106
18000N 1330E	201 202	1	0.01	11	320	6	< 2	4	40	0.08	< 10	< 10	44	< 10	92
18000N 1340E	201 202	1	0.01	13	250	8	< 2	4	46	0.08	< 10	< 10	43	< 10	106
18000N 1350E	201 202	1	0.01	10	210	6	4	3	35	0.08	< 10	< 10	39	< 10	82
18000N 1360E	201 202	3	0.01	18	290	8	2	6	51	0.09	< 10	< 10	49	< 10	86
18000N 1370E	201 202	3	0.01	21	390	8	2	6	59	0.10	< 10	< 10	48	< 10	100
18000N 1380E	201 202	4	0.01	31	1370	10	4	5	71	0.06	< 10	< 10	50	< 10	78
18000N 1390E	201 202	1	0.01	19	860	10	< 2	5	58	0.07	< 10	< 10	46	< 10	90
18000N 1400E	201 202	3	0.01	18	340	8	< 2	5	47	0.08	< 10	< 10	49	< 10	90
18000N 1410E	201 202	5	0.01	22	305	22	4	6	63	0.07	< 10	< 10	70	< 10	102
18000N 1420E	201 202	4	0.01	21	520	14	4	6	53	0.07	< 10	< 10	57	< 10	98
18000N 1430E	201 202	5	0.01	23	480	8	4	6	54	0.07	< 10	< 10	53	< 10	98
18000N 1440E	201 202	6	0.01	24	810	10	< 2	6	58	0.07	< 10	< 10	54	< 10	92
18000N 1450E	201 202	3	0.01	21	860	12	2	7	72	0.08	< 10	< 10	56	< 10	84
18000N 1460E	201 202	4	0.01	18	470	8	< 2	6	54	0.09	< 10	< 10	51	< 10	92
18000N 1470E	201 202	2	0.01	14	430	10	< 2	5	54	0.10	< 10	< 10	41	< 10	104
18000N 1480E	201 202	3	0.01	19	360	6	2	6	42	0.11	< 10	< 10	53	< 10	94
18000N 1490E	201 202	2	0.01	18	430	8	4	5	51	0.10	< 10	< 10	49	< 10	102

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: CC: GRANT CROOKER

Certificate Date: 30-JUL-97
Invoice No. :19733637
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9733637

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
1800N 1500E	201	202	< 5	< 0.2	2.25	10	140	< 0.5	< 2	0.64	< 0.5	9	17	28	2.90	< 10	< 1	0.20	10	0.42	995
1800N 1510E	201	202	15	< 0.2	2.26	12	140	< 0.5	< 2	0.65	< 0.5	9	21	63	3.43	< 10	< 1	0.14	10	0.52	895
1800N 1520E	201	202	10	< 0.2	2.28	18	130	< 0.5	< 2	0.63	< 0.5	10	20	51	3.23	< 10	< 1	0.21	10	0.40	970
1800N 1530E	201	202	10	< 0.2	2.15	6	160	< 0.5	< 2	0.71	< 0.5	8	16	36	2.78	< 10	< 1	0.21	10	0.35	750
1800N 1540E	201	202	< 5	< 0.2	1.99	10	130	< 0.5	< 2	0.57	< 0.5	7	14	27	2.60	< 10	< 1	0.21	10	0.37	290
1800N 1550E	201	202	< 5	< 0.2	2.24	8	90	< 0.5	< 2	0.69	< 0.5	8	17	39	2.77	< 10	< 1	0.14	10	0.17	375
1800N 1560E	201	202	< 5	< 0.2	1.28	< 2	40	< 0.5	< 2	0.33	< 0.5	3	7	5	1.34	< 10	< 1	0.11	< 10	0.18	170
1800N 1570E	201	202	< 5	< 0.2	0.86	< 2	100	< 0.5	< 2	0.00	0.5	3	6	23	0.96	< 10	< 1	0.09	< 10	0.36	470
1800N 1580E	201	202	< 5	< 0.2	1.79	2	80	< 0.5	< 2	0.27	< 0.5	4	8	8	1.56	< 10	< 1	0.11	< 10	0.21	180
1800N 1590E	201	202	10	< 0.2	1.77	6	80	< 0.5	< 2	0.27	< 0.5	6	13	19	2.26	< 10	< 1	0.15	< 10	0.35	320
1800N 1600E	201	202	5	< 0.2	2.16	4	130	< 0.5	< 2	0.43	< 0.5	6	14	19	2.32	< 10	< 1	0.19	< 10	0.34	755
1800N 1610E	201	202	< 5	< 0.2	1.85	12	150	< 0.5	< 2	0.45	< 0.5	7	11	19	2.20	< 10	< 1	0.18	< 10	0.39	1155
1800N 1620E	201	202	< 5	< 0.2	2.38	8	130	< 0.5	< 2	0.62	< 0.5	7	14	22	2.65	< 10	< 1	0.21	< 10	0.48	825
1800N 1630E	201	202	< 5	< 0.2	0.74	4	60	< 0.5	< 2	>15.00	< 0.5	2	6	17	0.96	< 10	< 1	0.06	< 10	2.36	300
1800N 1640E	201	202	< 5	< 0.2	1.62	6	80	< 0.5	< 2	0.35	< 0.5	5	10	10	1.75	< 10	< 1	0.15	< 10	0.35	280
1800N 1650E	201	202	< 5	< 0.2	1.86	8	110	< 0.5	< 2	0.58	< 0.5	6	14	25	2.46	< 10	< 1	0.24	< 10	0.38	630
1800N 1660E	201	202	< 5	< 0.2	1.58	< 2	110	< 0.5	< 2	0.43	< 0.5	5	9	12	1.77	< 10	< 1	0.24	< 10	0.23	780
1800N 1670E	201	202	< 5	< 0.2	1.40	4	140	< 0.5	< 2	0.29	< 0.5	4	9	9	1.55	< 10	< 1	0.16	< 10	0.30	395
1800N 1680E	201	202	< 5	0.2	1.40	12	180	< 0.5	< 2	3.66	< 0.5	3	11	31	2.15	< 10	< 1	0.36	< 10	0.79	585
1800N 1690E	201	202	< 5	0.2	1.11	4	100	< 0.5	< 2	1.05	< 0.5	5	8	16	1.64	< 10	< 1	0.14	< 10	0.42	310
1800N 1700E	201	202	< 5	< 0.2	1.50	2	130	< 0.5	< 2	0.45	< 0.5	5	8	10	1.59	< 10	< 1	0.14	< 10	0.21	610
1900N 1200E	201	202	< 5	< 0.2	1.96	8	70	< 0.5	< 2	0.68	< 0.5	9	14	49	2.48	< 10	< 1	0.21	< 10	0.53	390
1900N 1210E	201	202	< 5	0.2	1.28	12	80	< 0.5	< 2	7.92	< 0.5	6	9	40	1.67	< 10	< 1	0.10	< 10	0.67	655
1900N 1220E	201	202	< 5	< 0.2	0.47	12	40	< 0.5	< 2	>15.00	< 0.5	2	4	28	0.61	< 10	< 1	0.05	< 10	0.75	135
1900N 1230E	201	202	< 5	< 0.2	2.48	10	90	< 0.5	< 2	0.93	< 0.5	10	19	49	3.14	< 10	< 1	0.31	10	0.53	590
1900N 1240E	201	202	20	0.4	1.64	24	80	< 0.5	< 2	6.23	0.5	11	17	75	2.78	< 10	< 1	0.11	10	0.76	610
1900N 1250E	201	202	10	0.2	1.70	30	80	< 0.5	< 2	4.42	< 0.5	11	18	65	2.90	< 10	< 1	0.11	10	0.73	640
1900N 1260E	201	202	15	< 0.2	2.54	22	130	< 0.5	< 2	0.90	< 0.5	11	24	93	3.88	< 10	< 1	0.30	10	0.75	770
1900N 1270E	201	202	< 5	< 0.2	2.52	12	160	< 0.5	< 2	0.65	< 0.5	11	23	59	3.59	< 10	< 1	0.39	10	0.65	1060
1900N 1280E	201	202	20	0.2	2.56	26	140	< 0.5	< 2	1.30	< 0.5	14	29	122	4.30	< 10	< 1	0.18	10	1.02	680
1900N 1290E	201	202	10	< 0.2	2.68	12	140	< 0.5	< 2	0.82	< 0.5	12	22	69	3.71	< 10	< 1	0.14	10	0.91	985
1900N 1300E	201	202	10	< 0.2	2.70	10	140	< 0.5	< 2	0.82	< 0.5	11	25	97	3.76	< 10	< 1	0.22	10	0.67	600
1900N 1310E	201	202	10	< 0.2	2.31	12	160	< 0.5	< 2	0.59	< 0.5	10	19	38	2.97	< 10	< 1	0.13	10	0.55	1230
1900N 1320E	201	202	10	0.2	2.58	22	120	< 0.5	< 2	1.00	< 0.5	14	26	98	4.10	< 10	< 1	0.21	10	0.98	690
1900N 1330E	201	202	< 5	< 0.2	2.45	6	180	< 0.5	< 2	0.49	< 0.5	7	13	22	2.10	< 10	< 1	0.21	< 10	0.36	530
1900N 1340E	201	202	< 5	< 0.2	2.80	10	110	< 0.5	< 2	0.58	< 0.5	7	14	36	2.58	< 10	< 1	0.15	10	0.44	315
1900N 1350E	201	202	< 5	< 0.2	2.92	10	140	< 0.5	< 2	0.66	< 0.5	7	15	26	2.74	< 10	< 1	0.35	< 10	0.45	830
1900N 1360E	201	202	< 5	< 0.2	1.51	2	70	< 0.5	< 2	0.31	< 0.5	4	9	11	1.36	< 10	< 1	0.13	< 10	0.18	220
1900N 1370E	201	202	< 5	< 0.2	1.75	< 2	110	< 0.5	< 2	0.31	< 0.5	4	9	9	1.84	< 10	< 1	0.11	< 10	0.19	440
1900N 1380E	201	202	< 5	< 0.2	2.04	6	180	< 0.5	< 2	0.71	< 0.5	6	11	17	2.05	< 10	< 1	0.21	< 10	0.28	1535

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: CC: GRANT CROOKER

Certificate Date: 30-JUL-97
Invoice No. :19733637
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Account :LOY

CERTIFICATE OF ANALYSIS A9733637

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
1800N 1500E	201	202	3	0.01	16	480	8	2	5	56	0.08	< 10	< 10	44	< 10	110
1800N 1510E	201	202	6	0.01	23	460	8	2	6	55	0.08	< 10	< 10	56	< 10	96
1800N 1520E	201	202	5	0.01	21	370	8	5	6	52	0.08	< 10	< 10	39	< 10	114
1800N 1530E	201	202	1	0.01	16	490	6	2	4	55	0.06	< 10	< 10	38	< 10	82
1800N 1540E	201	202	2	0.01	14	340	6	2	4	51	0.06	< 10	< 10	31	< 10	82
1800N 1550E	201	202	3	0.01	17	410	6	2	5	55	0.08	< 10	< 10	47	< 10	68
1800N 1560E	201	202	< 1	0.03	4	130	4	< 2	1	35	0.05	< 10	< 10	21	< 10	26
1800N 1570E	201	202	1	0.05	7	600	4	2	1	263	0.02	< 10	< 10	13	< 10	28
1800N 1580E	201	202	< 1	0.03	7	90	4	< 2	1	35	0.06	< 10	< 10	23	< 10	54
1800N 1590E	201	202	2	0.01	11	200	6	< 2	3	34	0.07	< 10	< 10	40	< 10	
1800N 1600E	201	202	3	0.02	12	260	8	2	4	46	0.08	< 10	< 10	38	< 10	66
1800N 1610E	201	202	1	0.01	8	260	2	< 2	1	51	0.06	< 10	< 10	41	< 10	82
1800N 1620E	201	202	1	0.02	10	210	6	< 2	4	59	0.08	< 10	< 10	48	< 10	68
1800N 1630E	201	202	< 1	0.08	4	630	< 2	2	1	1495	< 0.01	< 10	< 10	11	< 10	30
1800N 1640E	201	202	< 1	0.01	7	170	2	< 2	2	46	0.06	< 10	< 10	28	< 10	52
1800N 1650E	201	202	2	0.02	12	320	6	2	4	77	0.07	< 10	< 10	38	< 10	58
1800N 1660E	201	202	1	0.02	7	560	4	< 2	2	48	0.06	< 10	< 10	27	< 10	48
1800N 1670E	201	202	1	0.01	8	440	2	< 2	1	42	0.05	< 10	< 10	24	< 10	56
1800N 1680E	201	202	3	0.06	19	990	2	2	3	239	0.04	< 10	< 10	28	< 10	84
1800N 1690E	201	202	2	0.04	11	630	2	< 2	2	288	0.04	< 10	< 10	21	< 10	78
1800N 1700E	201	202	3	0.02	8	310	6	< 2	2	61	0.05	< 10	< 10	21	< 10	66
1900N 1200E	201	202	< 1	0.03	14	260	6	< 2	4	63	0.09	< 10	< 10	41	< 10	74
1900N 1210E	201	202	< 1	0.02	10	1020	2	< 2	2	342	0.04	< 10	< 10	29	< 10	64
1900N 1220E	201	202	< 1	0.01	1	500	< 2	< 2	< 1	853	0.01	< 10	< 10	15	< 10	22
1900N 1230E	201	202	< 1	0.01	17	280	6	< 2	5	68	0.07	< 10	< 10	39	< 10	104
1900N 1240E	201	202	1	0.01	19	1270	6	4	4	162	0.04	< 10	< 10	50	< 10	94
1900N 1250E	201	202	1	0.01	18	1110	6	2	4	130	0.06	< 10	< 10	55	< 10	86
1900N 1260E	201	202	1	0.01	11	520	6	2	7	64	0.06	< 10	< 10	54	< 10	112
1900N 1270E	201	202	2	0.01	20	340	8	2	6	56	0.07	< 10	< 10	49	< 10	136
1900N 1280E	201	202	5	< 0.01	28	1400	8	2	7	70	0.08	< 10	< 10	63	< 10	134
1900N 1290E	201	202	1	0.01	21	620	6	< 2	6	59	0.06	< 10	< 10	51	< 10	146
1900N 1300E	201	202	2	< 0.01	21	450	6	< 2	7	59	0.07	< 10	< 10	50	< 10	100
1900N 1310E	201	202	1	0.01	16	290	8	4	5	51	0.06	< 10	< 10	40	< 10	148
1900N 1320E	201	202	5	0.01	28	840	10	6	6	67	0.06	< 10	< 10	57	< 10	154
1900N 1330E	201	202	1	0.04	13	460	6	< 2	4	44	0.08	< 10	< 10	35	< 10	82
1900N 1340E	201	202	1	0.05	16	370	8	< 2	5	52	0.08	< 10	< 10	31	< 10	80
1900N 1350E	201	202	2	0.03	16	660	6	< 2	4	63	0.09	< 10	< 10	35	< 10	120
1900N 1360E	201	202	< 1	0.03	9	510	2	2	1	34	0.08	< 10	< 10	34	< 10	108
1900N 1370E	201	202	< 1	0.03	8	360	2	< 2	2	33	0.08	< 10	< 10	33	< 10	84
1900N 1380E	201	202	< 1	0.02	9	320	6	< 2	3	63	0.07	< 10	< 10	29	< 10	84

CERTIFICATION:

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Page Number :5-A
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CERTIFICATE OF ANALYSIS A9733637

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
1900N 1390E	201	202	< 5	< 0.2	2.97	8	130	< 0.5	< 2	0.57	< 0.5	7	19	37	1.94	< 10	< 1	0.13	10	0.44	330
1900N 1400E	201	202	< 5	< 0.2	1.10	10	130	< 0.5	< 2	0.80	< 0.5	10	23	50	1.43	< 10	< 1	0.20	10	0.40	1585
1900N 1410E	201	202	< 5	< 0.2	2.72	12	200	< 0.5	< 2	0.71	< 0.5	8	17	27	2.83	< 10	< 1	0.31	10	0.40	1645
1900N 1420E	201	202	< 5	< 0.2	2.35	10	200	< 0.5	< 2	0.70	< 0.5	7	15	25	2.40	< 10	< 1	0.19	< 10	0.37	865
1900N 1430E	201	202	< 5	< 0.2	3.15	8	180	< 0.5	< 2	0.80	< 0.5	9	19	42	3.85	< 10	< 1	0.39	10	0.48	865
1900N 1440E	201	202	< 5	< 0.2	3.01	8	150	< 0.5	< 2	0.54	< 0.5	9	18	29	2.94	< 10	< 1	0.15	< 10	0.44	1205
1900N 1450E	201	202	< 5	< 0.2	3.12	8	110	< 0.5	< 2	0.83	< 0.5	8	18	32	2.97	< 10	< 1	0.17	10	0.43	550
1900N 1460E	201	202	10	< 0.2	2.65	14	110	< 0.5	< 2	1.22	< 0.5	12	26	80	4.02	< 10	< 1	0.14	10	0.82	755
1900N 1470E	201	202	< 5	< 0.2	3.11	6	120	< 0.5	< 2	0.54	< 0.5	9	19	36	3.22	< 10	< 1	0.18	10	0.46	825
1900N 1480E	201	202	< 5	< 0.2	2.42	4	170	< 0.5	< 2	1.05	< 0.5	9	17	44	2.88	< 10	< 1	0.32	10	0.48	1490
1900N 1490E	201	202	20	0.4	2.48	14	160	< 0.5	< 2	1.79	< 0.5	12	24	111	3.87	< 10	< 1	0.17	10	0.84	960
1900N 1500E	201	202	< 5	< 0.2	3.08	8	110	< 0.5	< 2	0.69	< 0.5	13	22	50	3.59	< 10	< 1	0.36	10	0.56	805
1900N 1510E	201	202	25	< 0.2	2.19	6	210	< 0.5	< 2	0.74	< 0.5	8	12	28	2.24	< 10	< 1	0.34	< 10	0.35	1685
1900N 1520E	201	202	10	< 0.2	2.89	4	110	< 0.5	< 2	0.43	< 0.5	9	16	42	2.96	< 10	< 1	0.36	10	0.50	745
1900N 1530E	201	202	5	< 0.2	2.81	8	120	< 0.5	< 2	0.41	< 0.5	9	16	35	3.04	< 10	< 1	0.31	< 10	0.49	840
1900N 1540E	201	202	10	< 0.2	3.50	8	140	< 0.5	< 2	0.71	< 0.5	15	21	120	4.48	< 10	< 1	0.47	10	0.98	1110
1900N 1550E	201	202	5	0.8	2.23	20	70	< 0.5	< 2	8.08	< 0.5	14	10	121	3.23	< 10	< 1	0.89	10	1.20	935
1900N 1560E	201	202	< 5	< 0.2	2.22	2	210	< 0.5	< 2	0.82	< 0.5	6	12	13	2.04	< 10	< 1	0.14	< 10	0.27	1140
1900N 1570E	201	202	5	< 0.2	3.11	< 2	120	< 0.5	< 2	0.49	< 0.5	9	23	35	3.34	< 10	< 1	0.25	10	0.55	395
1900N 1580E	201	202	< 5	< 0.2	1.86	4	100	< 0.5	< 2	0.35	< 0.5	5	9	8	1.69	< 10	< 1	0.12	< 10	0.20	560
1900N 1590E	201	202	< 5	< 0.2	1.75	2	110	< 0.5	< 2	0.27	< 0.5	4	10	8	1.68	< 10	< 1	0.09	< 10	0.23	500
1900N 1600E	201	202	< 5	< 0.2	1.70	6	240	< 0.5	< 2	0.92	2.0	6	10	21	1.64	< 10	< 1	0.17	< 10	0.25	2350
1900N 1610E	201	202	< 5	< 0.2	3.13	2	120	< 0.5	< 2	0.88	< 0.5	9	21	29	3.15	< 10	< 1	0.18	< 10	0.58	705
1900N 1620E	201	202	< 5	< 0.2	3.02	8	190	< 0.5	< 2	0.70	< 0.5	7	16	22	2.86	< 10	< 1	0.26	10	0.44	1085
1900N 1630E	201	202	< 5	< 0.2	3.06	10	170	< 0.5	< 2	0.81	< 0.5	10	23	45	3.47	< 10	< 1	0.35	10	0.63	1200
1900N 1640E	201	202	10	0.2	2.48	16	130	< 0.5	< 2	1.69	< 0.5	12	24	84	3.85	< 10	< 1	0.32	10	0.76	770
1900N 1650E	201	202	30	< 0.2	2.57	10	140	< 0.5	< 2	1.08	0.5	11	27	77	3.89	< 10	< 1	0.26	10	0.97	1195
1900N 1660E	201	202	10	< 0.2	2.53	8	150	< 0.5	< 2	1.19	0.5	12	26	70	3.80	< 10	< 1	0.23	10	0.92	1310
1900N 1670E	201	202	10	< 0.2	2.83	12	130	< 0.5	< 2	1.04	< 0.5	12	27	78	3.82	< 10	< 1	0.27	10	0.90	1895
1900N 1680E	201	202	< 5	< 0.2	3.04	2	140	< 0.5	< 2	0.69	< 0.5	12	25	47	3.58	< 10	< 1	0.27	10	0.71	1190
1900N 1690E	201	202	10	< 0.2	3.18	6	120	< 0.5	< 2	0.73	< 0.5	12	26	68	3.87	< 10	< 1	0.24	10	0.79	1075
1900N 1700E	201	202	10	< 0.2	2.74	< 2	110	< 0.5	< 2	0.52	< 0.5	9	20	34	2.96	< 10	< 1	0.29	10	0.50	810
2100N 1200E	201	202	< 5	< 0.2	2.40	2	120	< 0.5	< 2	0.68	< 0.5	8	14	29	2.49	< 10	< 1	0.22	< 10	0.36	1260
2100N 1225E	201	202	< 5	< 0.2	2.78	6	140	< 0.5	< 2	0.47	< 0.5	8	14	24	2.40	< 10	< 1	0.20	< 10	0.36	1300
2100N 1250E	201	202	< 5	< 0.2	2.38	2	250	< 0.5	< 2	0.47	< 0.5	5	9	21	1.73	< 10	< 1	0.18	< 10	0.19	2390
2100N 1275E	201	202	< 5	< 0.2	3.10	4	170	< 0.5	< 2	0.47	< 0.5	7	13	20	2.45	< 10	< 1	0.33	< 10	0.32	1295
2100N 1300E	201	202	10	< 0.2	3.50	10	200	< 0.5	< 2	0.63	< 0.5	9	16	51	2.80	< 10	< 1	0.26	< 10	0.41	1415
2100N 1325E	201	202	< 5	< 0.2	1.88	6	320	< 0.5	< 2	0.81	0.5	4	7	14	1.45	< 10	< 1	0.16	< 10	0.16	3120
2100N 1350E	201	202	< 5	< 0.2	3.15	4	230	< 0.5	< 2	0.64	< 0.5	7	11	21	1.96	< 10	< 1	0.20	< 10	0.22	2320
2100N 1375E	201	202	< 5	< 0.2	2.30	< 2	160	< 0.5	< 2	0.44	< 0.5	8	12	15	1.96	< 10	< 1	0.27	< 10	0.21	1490

CERTIFICATION: _____

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: CC: GRANT CROOKER

Page Number :5-B
Total Pages :6
Certificate Date: 30-JUL-97
Invoice No. :19733637
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9733637

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
1900N 1390E	201	202	1	0.03	15	270	6	< 2	5	42	0.09	< 10	< 10	48	< 10	66
1900N 1400E	201	202	< 1	0.01	18	280	6	4	6	53	0.10	< 10	< 10	50	< 10	88
1900N 1410E	201	202	1	0.02	14	330	8	< 2	5	61	0.08	< 10	< 10	39	< 10	98
1900N 1420E	201	202	< 1	0.03	11	260	8	2	4	62	0.07	< 10	< 10	34	< 10	92
1900N 1430E	201	202	1	0.01	17	390	6	< 2	6	51	0.09	< 10	< 10	41	< 10	78
1900N 1440E	201	202	< 1	0.02	14	290	6	2	5	43	0.09	< 10	< 10	45	< 10	84
1900N 1450E	201	202	1	0.02	15	370	2	< 2	5	62	0.09	< 10	< 10	42	< 10	76
1900N 1460E	201	202	5	0.01	27	640	6	< 2	7	33	0.05	< 10	< 10	62	< 10	98
1900N 1470E	201	202	1	0.02	17	330	4	< 2	5	46	0.09	< 10	< 10	49	< 10	84
1900N 1480E	201	202	1	0.01	16	520	8	< 2	5	77	0.07	< 10	< 10	41	< 10	109
1900N 1490E	201	202	6	< 0.01	25	1500	8	< 2	6	101	0.04	< 10	< 10	66	< 10	114
1900N 1500E	201	202	1	< 0.01	20	420	6	< 2	7	58	0.03	< 10	< 10	52	< 10	106
1900N 1510E	201	202	1	0.01	13	430	6	< 2	3	67	0.05	< 10	< 10	33	< 10	130
1900N 1520E	201	202	1	0.01	17	350	4	< 2	5	46	0.04	< 10	< 10	47	< 10	102
1900N 1530E	201	202	1	0.01	15	290	2	< 2	5	43	0.06	< 10	< 10	49	< 10	92
1900N 1540E	201	202	1	0.01	24	400	4	2	8	55	0.04	< 10	< 10	61	< 10	104
1900N 1550E	201	202	1	< 0.01	19	1500	2	2	5	140	< 0.01	< 10	< 10	96	< 10	68
1900N 1560E	201	202	3	0.02	10	150	4	< 2	3	65	0.08	< 10	< 10	31	< 10	78
1900N 1570E	201	202	3	0.01	21	400	4	< 2	6	51	0.09	< 10	< 10	48	< 10	106
1900N 1580E	201	202	1	0.03	9	260	2	< 2	2	37	0.06	< 10	< 10	28	< 10	82
1900N 1590E	201	202	< 1	0.02	9	410	2	2	2	30	0.01	< 10	< 10	30	< 10	120
1900N 1600E	201	202	1	0.01	11	580	6	< 2	2	93	0.05	< 10	< 10	33	< 10	326
1900N 1610E	201	202	1	0.02	17	420	4	< 2	5	47	0.10	< 10	< 10	49	< 10	96
1900N 1620E	201	202	1	0.03	15	380	4	< 2	5	66	0.09	< 10	< 10	40	< 10	112
1900N 1630E	201	202	2	0.01	21	370	6	2	6	55	0.08	< 10	< 10	50	< 10	114
1900N 1640E	201	202	7	0.01	29	970	6	< 2	6	76	0.05	< 10	< 10	57	< 10	116
1900N 1650E	201	202	4	0.01	25	870	8	2	6	83	0.07	< 10	< 10	59	< 10	138
1900N 1660E	201	202	4	0.01	24	720	10	< 2	6	67	0.08	< 10	< 10	58	< 10	130
1900N 1670E	201	202	3	0.01	25	550	6	< 2	6	61	0.08	< 10	< 10	57	< 10	120
1900N 1680E	201	202	3	0.01	21	330	2	< 2	6	52	0.10	< 10	< 10	53	< 10	106
1900N 1690E	201	202	3	0.01	24	390	6	< 2	7	51	0.10	< 10	< 10	58	< 10	104
1900N 1700E	201	202	1	0.01	16	230	6	< 2	5	44	0.11	< 10	< 10	51	< 10	80
2100N 1200E	201	202	< 1	0.01	10	310	6	< 2	4	62	0.11	< 10	< 10	46	< 10	98
2100N 1225E	201	202	< 1	0.01	10	250	4	< 2	4	45	0.12	< 10	< 10	44	< 10	82
2100N 1250E	201	202	< 1	0.02	9	470	4	< 2	3	53	0.09	< 10	< 10	29	< 10	188
2100N 1275E	201	202	< 1	0.02	11	250	4	< 2	4	45	0.13	< 10	< 10	45	< 10	94
2100N 1300E	201	202	< 1	0.01	14	430	4	< 2	5	74	0.14	< 10	< 10	52	< 10	126
2100N 1325E	201	202	1	0.01	6	330	6	< 2	2	77	0.07	< 10	< 10	24	< 10	114
2100N 1350E	201	202	< 1	0.01	8	230	6	< 2	3	60	0.09	< 10	< 10	34	< 10	122
2100N 1375E	201	202	< 1	0.01	8	110	4	< 2	3	42	0.10	< 10	< 10	32	< 10	90

CERTIFICATION: _____

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: CC: GRANT CROOKER

Page Number :6-A
Total Pages :6
Certificate Date: 30-JUL-97
Invoice No. : I9733637
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9733637

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
2100N 1400E	201	202	< 5	< 0.2	2.68	2	250	< 0.5	< 2	0.73	< 0.5	7	12	21	2.21	< 10	< 1	0.33	< 10	0.26	2040
2100N 1425E	201	202	< 5	< 0.2	2.78	6	190	< 0.5	< 2	0.64	< 0.5	7	11	22	2.23	< 10	< 1	0.33	< 10	0.27	1815
2100N 1450E	201	202	10	< 0.2	3.07	8	130	< 0.5	< 2	0.73	< 0.5	12	19	47	3.02	< 10	< 1	0.19	10	0.37	720
2100N 1475E	201	202	< 5	< 0.2	2.48	4	80	< 0.5	< 2	0.63	< 0.5	9	11	40	2.59	< 10	< 1	0.19	10	0.33	1945
2100N 1500E	201	203	< 5	< 0.2	2.44	2	170	< 0.5	< 2	0.60	< 0.5	9	14	29	2.33	< 10	< 1	0.31	10	0.33	855
2100N 1525E	201	202	< 5	< 0.2	2.52	6	110	< 0.5	< 2	0.62	< 0.5	8	15	32	2.20	< 10	< 1	0.31	< 10	0.33	1560
2100N 1550E	201	202	15	< 0.2	2.48	8	150	< 0.5	< 2	0.48	< 0.5	9	16	33	2.49	< 10	< 1	0.30	10	0.38	945
2100N 1575E	201	202	< 5	< 0.2	2.11	4	120	< 0.5	< 2	0.54	< 0.5	6	8	18	1.44	< 10	< 1	0.16	< 10	0.22	1145
2100N 1600E	201	202	< 5	< 0.2	3.09	8	130	< 0.5	< 2	0.56	< 0.5	11	16	49	2.81	< 10	< 1	0.29	10	0.43	1140
2100N 1625E	201	202	10	< 0.2	3.58	16	120	0.5	< 2	0.65	< 0.5	12	17	61	3.24	< 10	< 1	0.36	10	0.47	1140
2100N 1650E	201	202	< 5	0.2	3.10	24	190	< 0.5	< 2	0.86	0.5	15	18	67	3.48	< 10	< 1	0.41	10	0.53	1170
2100N 1675E	201	202	< 5	< 0.2	2.92	10	190	< 0.5	< 2	0.88	< 0.5	10	16	53	2.68	< 10	< 1	0.38	10	0.43	1615
2100N 1700E	201	202	5	< 0.2	2.64	8	180	< 0.5	< 2	0.61	< 0.5	7	10	26	1.93	< 10	< 1	0.22	< 10	0.29	1285
2100N 1725E	201	202	< 5	< 0.2	3.41	6	130	< 0.5	< 2	0.92	< 0.5	10	17	50	2.64	< 10	< 1	0.35	10	0.52	915
2100N 1750E	201	202	< 5	< 0.2	3.92	10	190	< 0.5	< 2	0.60	< 0.5	8	13	27	3.38	< 10	< 1	0.32	10	0.37	1230
2100N 1775E	201	202	< 5	< 0.2	2.91	6	100	< 0.5	< 2	0.73	< 0.5	11	20	45	2.90	< 10	< 1	0.30	10	0.52	650
2100N 1800E	201	202	10	< 0.2	1.04	10	140	< 0.5	< 2	0.62	< 0.5	9	13	26	1.57	< 10	< 1	0.27	< 10	0.39	880
2100N 1825E	201	202	< 5	< 0.2	2.91	6	180	< 0.5	< 2	0.75	< 0.5	8	13	29	2.34	< 10	< 1	0.33	< 10	0.35	1145
2100N 1850E	201	202	< 5	< 0.2	2.75	6	190	< 0.5	< 2	0.88	< 0.5	8	11	30	2.03	< 10	< 1	0.28	< 10	0.33	1000
2100N 1875E	201	202	< 5	< 0.2	2.09	2	170	< 0.5	< 2	0.75	< 0.5	6	8	22	1.55	< 10	< 1	0.21	< 10	0.24	1065
2100N 1900E	201	202	< 5	0.2	2.11	< 2	340	< 0.5	< 2	1.19	< 0.5	6	8	32	1.56	< 10	< 1	0.16	< 10	0.26	1065
2100N 1925E	201	202	< 5	< 0.2	1.06	< 2	230	< 0.5	< 2	2.34	0.5	5	5	41	0.95	< 10	< 1	0.18	< 10	0.19	2060
2100N 1950E	201	202	460	0.2	2.12	< 2	140	< 0.5	< 2	1.21	< 0.5	8	10	49	1.82	< 10	< 1	0.18	< 10	0.33	1815
2100N 1975E	201	202	< 5	< 0.2	2.42	2	190	< 0.5	< 2	0.31	< 0.5	7	10	30	1.89	< 10	< 1	0.21	< 10	0.32	1110
2100N 2000E	201	202	10	0.4	2.87	10	90	< 0.5	< 2	1.16	< 0.5	14	25	149	3.79	< 10	< 1	0.25	10	1.05	965

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To: GEOTEC CONSULTANTS LTD.
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VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
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Page Number :6-B
Total Pages :6
Certificate Date: 30-JUL-97
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CERTIFICATE OF ANALYSIS A9733637

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
2100N 1400E	201	202	< 1	0.02	10	200	6	< 2	4	69	0.11	< 10	< 10	37	< 10	146
2100N 1425E	201	202	< 1	0.01	11	330	6	< 2	3	67	0.11	< 10	< 10	38	< 10	112
2100N 1450E	201	202	< 1	0.01	16	110	2	< 2	6	66	0.15	< 10	< 10	60	< 10	100
2100N 1475E	201	202	< 1	0.01	12	170	4	< 2	5	54	0.12	< 10	< 10	45	< 10	74
2100N 1500E	201	202	< 1	0.01	11	220	6	< 2	4	51	0.10	< 10	< 10	40	< 10	74
2100N 1525E	201	202	< 1	0.01	11	370	4	2	4	62	0.09	< 10	< 10	38	< 10	90
2100N 1550E	201	202	< 1	0.01	13	180	4	< 2	5	48	0.10	< 10	< 10	41	< 10	114
2100N 1575E	201	202	< 1	0.04	11	640	2	< 2	2	47	0.07	< 10	< 10	23	< 10	110
2100N 1600E	201	202	< 1	0.02	16	180	6	2	5	51	0.12	< 10	< 10	44	< 10	120
2100N 1625E	201	202	< 1	0.02	10	330	8	< 2	5	55	0.13	< 10	< 10	47	< 10	136
2100N 1650E	201	202	1	0.01	27	460	12	2	6	66	0.11	< 10	< 10	58	< 10	134
2100N 1675E	201	202	< 1	0.01	14	400	8	< 2	5	63	0.12	< 10	< 10	45	< 10	124
2100N 1700E	201	202	< 1	0.04	11	720	6	< 2	3	58	0.09	< 10	< 10	34	< 10	80
2100N 1725E	201	202	< 1	0.01	13	860	6	2	5	63	0.10	< 10	< 10	49	< 10	86
2100N 1750E	201	202	< 1	0.03	13	510	6	< 2	4	51	0.10	< 10	< 10	41	< 10	104
2100N 1775E	201	202	< 1	0.01	15	420	2	< 2	6	52	0.12	< 10	< 10	53	< 10	80
2100N 1800E	201	202	< 1	0.03	11	520	4	< 2	4	53	0.11	< 10	< 10	46	< 10	92
2100N 1825E	201	202	< 1	0.03	10	610	4	< 2	4	54	0.10	< 10	< 10	41	< 10	96
2100N 1850E	201	202	< 1	0.03	11	1050	4	< 2	1	65	0.09	< 10	< 10	17	< 10	83
2100N 1875E	201	202	< 1	0.02	9	1000	2	< 2	2	55	0.05	< 10	< 10	26	< 10	83
2100N 1900E	201	202	< 1	0.01	10	1330	2	< 2	1	61	0.05	< 10	< 10	28	< 10	78
2100N 1925E	201	202	< 1	0.01	6	1480	2	< 2	< 1	91	0.02	< 10	< 10	14	< 10	138
2100N 1950E	201	202	< 1	0.02	11	1340	2	< 2	2	65	0.05	< 10	< 10	34	< 10	82
2100N 1975E	201	202	< 1	0.01	10	690	6	< 2	3	58	0.08	< 10	< 10	36	< 10	86
2100N 2000E	201	202	1	0.02	23	1050	4	< 2	6	70	0.09	< 10	< 10	82	< 10	92

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST
VANCOUVER, BC
V6P 5M9

Page Number 1-A
Total Pages 8
Certificate Date 17-JUL-97
Invoice No 19731154
P.O. Number 012
Account LCY

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731154

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 ppb	K %	La ppm	Mg %	Mn ppm
1100N 1700E	201 202	< 5	< 0.2	3.63	8	210	0.5	< 2	0.32	< 0.5	10	17	33	3.79	< 10	< 5	0.09	10	0.36	540
1100N 1725E	201 202	< 5	< 0.2	3.26	< 2	210	< 0.5	< 2	0.47	< 0.5	8	15	38	2.61	< 10	< 5	0.21	10	0.36	920
1100N 1750E	201 202	10	< 0.2	2.66	< 2	215	< 0.5	< 2	0.63	0.5	10	14	43	2.69	< 10	< 5	0.24	10	0.40	1945
1100N 1775E	201 202	< 5	< 0.2	1.81	4	240	< 0.5	< 2	0.70	0.5	5	11	20	1.59	< 10	< 5	0.26	< 10	0.25	1475
1100N 1800E	201 202	< 5	0.2	1.97	6	290	< 0.5	< 2	0.94	0.5	9	14	69	2.39	< 10	5	0.38	10	0.38	2130
1100N 1825E	201 202	< 5	< 0.2	1.99	2	260	< 0.5	< 2	0.85	0.5	8	85	41	2.35	< 10	< 5	0.22	80	0.35	1690
1100N 1850E	201 202	< 5	< 0.2	1.63	< 2	260	< 0.5	< 2	0.98	0.5	6	10	33	1.58	< 10	< 5	0.21	< 10	0.28	1645
1100N 1875E	201 202	< 5	0.2	2.35	6	180	< 0.5	< 2	0.64	0.5	9	15	39	2.48	< 10	< 5	0.16	10	0.39	1100
1100N 1900E	201 202	< 5	0.2	2.31	6	240	< 0.5	< 2	0.58	0.5	8	14	33	2.10	< 10	< 5	0.13	10	0.37	1115
1100N 1925E	201 202	< 5	< 0.2	2.31	6	240	< 0.5	< 2	1.17	0.5	7	12	49	1.70	< 10	< 5	0.13	< 10	0.30	2180
1100N 1950E	201 202	< 5	0.2	1.14	4	180	< 0.5	< 2	0.45	0.5	8	16	39	2.56	< 10	< 5	0.14	10	0.37	490
1100N 1975E	201 202	< 5	0.2	1.65	8	300	< 0.5	< 2	0.80	0.5	7	12	38	1.93	< 10	< 5	0.21	< 10	0.31	2950
1100N 2000E	201 202	< 5	0.2	1.66	< 2	340	< 0.5	< 2	0.66	0.5	7	12	34	1.85	< 10	< 5	0.13	< 10	0.40	2480
1100N 2025E	201 202	< 5	0.2	1.44	< 2	200	< 0.5	< 2	0.42	< 0.5	6	10	29	1.83	< 10	< 5	0.06	< 10	0.26	1340
1100N 2050E	201 202	< 5	< 0.2	2.33	< 2	160	< 0.5	< 2	0.35	< 0.5	11	23	44	3.26	< 10	< 5	0.11	10	0.58	635
1100N 2075E	201 202	< 5	< 0.2	2.05	< 2	260	< 0.5	< 2	0.83	0.5	7	13	32	2.11	< 10	< 5	0.09	< 10	0.36	1350
1100N 2100E	201 202	< 5	< 0.2	2.31	4	180	< 0.5	< 2	0.49	0.5	10	15	36	2.65	< 10	< 5	0.09	10	0.43	1260
1100N 2125E	201 202	< 5	0.2	2.10	2	230	< 0.5	< 2	0.86	0.5	8	11	35	2.10	< 10	< 5	0.11	< 10	0.38	1515
1100N 2150E	201 202	< 5	0.2	1.71	2	220	< 0.5	< 2	0.67	0.5	7	9	34	1.69	< 10	< 5	0.10	< 10	0.29	1490
1100N 2175E	201 202	< 5	< 0.2	1.48	2	230	< 0.5	< 2	0.82	0.5	8	12	34	2.01	< 10	< 5	0.17	< 10	0.35	1375
1100N 2200E	201 202	< 5	0.2	2.36	6	190	< 0.5	< 2	0.94	0.5	6	9	35	1.74	< 10	< 5	0.09	< 10	0.36	880
1100N 2225E	201 202	< 5	0.2	2.08	8	230	< 0.5	< 2	1.35	0.5	11	18	58	2.46	< 10	< 5	0.20	< 10	0.52	1200
1100N 2250E	201 202	< 5	0.2	2.16	3	260	< 0.5	< 2	0.90	0.5	9	7	36	2.23	< 10	< 5	0.14	< 10	0.26	1410
1100N 2275E	201 202	< 5	0.2	2.07	6	170	< 0.5	< 2	0.88	0.5	9	14	40	2.41	< 10	< 5	0.16	< 10	0.54	595
1100N 2300E	201 202	< 5	0.2	1.64	< 2	190	< 0.5	< 2	1.00	0.5	5	9	40	1.51	< 10	< 5	0.13	< 10	0.38	1005
1100N 2325E	201 202	< 5	< 0.2	2.66	8	210	< 0.5	< 2	0.38	0.5	7	10	29	1.93	< 10	< 5	0.07	< 10	0.27	1485
1100N 2350E	201 202	< 5	< 0.2	1.35	< 2	180	< 0.5	< 2	0.60	0.5	5	6	24	1.19	< 10	< 5	0.10	< 10	0.21	945
1100N 2375E	201 202	< 5	< 0.2	1.21	6	120	< 0.5	< 2	0.59	0.5	3	5	17	0.97	< 10	< 5	0.06	< 10	0.16	685
1100N 2400E	201 202	< 5	< 0.2	2.12	6	250	< 0.5	< 2	0.85	0.5	8	13	38	2.09	< 10	< 5	0.16	10	0.46	1485
1100N 2425E	201 202	< 5	< 0.2	2.53	4	240	< 0.5	< 2	0.97	0.5	10	14	50	2.43	< 10	< 5	0.30	< 10	0.52	1610
1100N 2450E	201 202	< 5	< 0.2	2.12	6	240	< 0.5	< 2	0.73	0.5	11	17	44	2.80	< 10	< 5	0.20	10	0.55	1195
1100N 2475E	201 202	< 5	0.2	2.48	8	210	< 0.5	< 2	0.82	< 0.5	10	15	44	2.50	< 10	< 5	0.22	< 10	0.52	930
1100N 2500E	201 202	< 5	< 0.2	1.59	4	230	< 0.5	< 2	0.75	0.5	5	9	28	1.37	< 10	< 5	0.26	< 10	0.28	1085
1100N 2525E	201 202	< 5	< 0.2	1.39	< 2	230	< 0.5	< 2	0.64	0.5	5	8	26	1.49	< 10	< 5	0.14	< 10	0.25	2125
1100N 2550E	201 202	< 5	0.2	3.12	14	160	< 0.5	< 2	0.83	0.5	15	24	53	3.64	< 10	< 5	0.34	10	1.05	3095
1100N 2575E	201 202	< 5	< 0.2	2.18	< 2	170	< 0.5	< 2	0.59	0.5	7	12	47	1.96	< 10	< 5	0.10	< 10	0.37	990
1100N 2600E	201 202	< 5	< 0.2	2.26	< 2	140	< 0.5	< 2	0.41	0.5	5	8	22	1.63	< 10	< 5	0.06	< 10	0.24	980
1100N 2625E	201 202	< 5	< 0.2	2.03	< 2	160	< 0.5	< 2	0.48	< 0.5	6	11	24	1.83	< 10	< 5	0.12	< 10	0.33	1015
1100N 2650E	201 202	< 5	< 0.2	2.79	8	210	< 0.5	< 2	0.75	< 0.5	20	15	81	2.26	< 10	< 5	3.13	< 10	0.52	8265
1100N 2675E	201 202	< 5	< 0.2	2.47	6	210	< 0.5	< 2	0.96	0.5	7	12	33	2.01	< 10	< 5	0.21	< 10	0.39	1070

CERTIFICATION: Hartbrechler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number 1-B
Total Pages 8
Certificate Date: 17-JUL-97
Invoice No. 19731154
P.O. Number 012
Account LCY

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731154

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
1100N 1700E	201 202	3	0.13	86	550	10	< 1	4	50	0.12	< 10	< 10	53	< 10	108
1100N 1725E	201 202	2	0.03	34	540	10	1	8	57	0.12	< 10	< 10	46	< 10	112
1100N 1750E	201 202	4	0.01	17	680	10	< 2	5	68	0.09	< 10	< 10	45	< 10	136
1100N 1775E	201 202	6	0.03	12	1520	6	< 2	3	71	0.06	< 10	< 10	28	< 10	62
1100N 1800E	201 202		0.02	16	1170	8	< 2	6	82	0.06	< 10	< 10	38	< 10	100
1100N 1825E	201 202	1	0.02	15	1170	10	< 2	4	59	0.07	< 10	< 10	41	< 10	94
1100N 1850E	201 202	1	0.01	12	940	10	< 2	3	73	0.04	< 10	< 10	34	< 10	112
1100N 1875E	201 202	4	0.02	23	1180	8	< 2	5	53	0.05	< 10	< 10	39	< 10	116
1100N 1900E	201 202	13	0.02	21	650	8	2	4	58	0.05	< 10	< 10	37	< 10	114
1100N 1925E	201 202	16	0.01	23	1530	8	< 2	3	95	0.03	< 10	< 10	26	< 10	104
1100N 1950E	201 202	23	0.01	32	1470	10	1	4	46	0.05	< 10	< 10	33	< 10	146
1100N 1975E	201 202	4	0.01	18	1760	8	2	3	46	0.04	< 10	< 10	27	< 10	122
1100N 2000E	201 202	3	0.01	15	1620	6	< 2	3	63	0.05	< 10	< 10	25	< 10	100
1100N 2025E	201 202	3	0.02	21	2110	2	< 2	2	35	0.06	< 10	< 10	28	< 10	94
1100N 2050E	201 202	4	0.03	24	1720	8	2	6	37	0.07	< 10	< 10	43	< 10	106
1100N 2075E	201 202	1	0.02	21	1690	8	< 2	3	58	0.07	< 10	< 10	33	< 10	112
1100N 2100E	201 202	1	0.03	13	1230	6	3	3	85	0.08	< 10	< 10	43	< 10	106
1100N 2125E	201 202	2	0.03	18	1640	8	< 2	3	64	0.05	< 10	< 10	32	< 10	134
1100N 2150E	201 202	1	0.02	9	1120	6	< 2	1	53	0.04	< 10	< 10	26	< 10	104
1100N 2175E	201 202	1	0.01	10	1240	6	< 2	2	65	0.05	< 10	< 10	31	< 10	136
1100N 2200E	201 202	1	0.01	9	1610	6	< 2	1	81	0.06	< 10	< 10	33	< 10	66
1100N 2225E	201 202	1	0.02	15	1950	8	3	3	116	0.05	< 10	< 10	43	< 10	82
1100N 2250E	201 202	2	0.01	7	1590	10	< 2	< 1	80	0.01	< 10	< 10	20	< 10	164
1100N 2275E	201 202	2	0.02	14	1340	10	3	3	62	0.05	< 10	< 10	43	< 10	116
1100N 2300E	201 202	1	0.01	8	1090	8	< 2	1	82	0.04	< 10	< 10	27	< 10	98
1100N 2325E	201 202	2	0.02	9	1260	10	< 2	1	37	0.06	< 10	< 10	37	< 10	96
1100N 2350E	201 202	1	0.01	6	1040	8	< 2	1	59	0.03	< 10	< 10	22	< 10	108
1100N 2375E	201 202	1	0.01	5	950	6	< 2	< 1	48	0.03	< 10	< 10	18	< 10	62
1100N 2400E	201 202	4	0.02	11	1930	10	< 2	2	76	0.06	< 10	< 10	41	< 10	160
1100N 2425E	201 202	3	0.03	12	1180	8	< 2	3	82	0.08	< 10	< 10	53	< 10	140
1100N 2450E	201 202	3	0.03	14	1030	8	< 2	4	37	0.11	< 10	< 10	68	< 10	104
1100N 2475E	201 202	3	0.02	13	1510	8	2	3	85	0.07	< 10	< 10	49	< 10	76
1100N 2500E	201 202	2	0.01	7	1280	6	< 2	< 1	74	0.03	< 10	< 10	25	< 10	118
1100N 2525E	201 202	1	0.03	8	780	6	< 2	2	69	0.06	< 10	< 10	29	< 10	102
1100N 2550E	201 202	4	0.03	20	970	12	< 2	7	77	0.11	< 10	< 10	85	< 10	102
1100N 2575E	201 202	1	0.02	9	1120	8	< 2	3	55	0.06	< 10	< 10	41	< 10	72
1100N 2600E	201 202	1	0.03	6	870	6	< 2	1	46	0.05	< 10	< 10	36	< 10	62
1100N 2625E	201 202	1	0.02	8	1020	6	< 2	1	44	0.05	< 10	< 10	33	< 10	72
1100N 2650E	201 202	1	0.01	11	1840	8	3	3	77	0.07	< 10	< 10	52	< 10	98
1100N 2675E	201 202	1	0.02	9	1330	8	3	3	70	0.07	< 10	< 10	41	< 10	86

CERTIFICATION: Hartbrechler

Chemex Labs Ltd.

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST
VANCOUVER BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number: 2-A
Total Pages: 3
Certificate Date: 17-JUL-97
Invoice No.: 19731154
P.O. Number: 012
Account: LOY

CERTIFICATE OF ANALYSIS A9731154

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
1100N 1700E	201 202	< 5	< 0.2	1.94	13	190	< 0.5	< 2	0.46	< 0.5	8	13	25	2.88	< 10	< 1	0.13	< 10	0.19	1045
1100N 1750E	201 202	< 5	< 0.2	1.72	8	150	< 0.5	< 2	0.44	< 0.5	6	15	16	1.93	< 10	< 1	0.09	< 10	0.15	1180
1100N 1725E	201 202	< 5	< 0.2	1.55	6	160	< 0.5	< 2	0.51	< 0.5	5	10	17	1.77	< 10	< 1	0.08	< 10	0.24	1300
1100N 1750E	201 202	< 5	< 0.2	2.32	10	130	< 0.5	< 2	0.55	0.5	8	16	55	3.73	< 10	< 1	0.24	10	0.47	985
1100N 1775E	201 202	< 5	< 0.2	1.71	3	290	< 0.5	< 2	0.37	0.5	5	10	30	1.54	< 10	< 1	0.19	< 10	0.26	1610
1200N 1800E	201 202	< 5	< 0.2	1.37	8	360	< 0.5	< 2	1.01	0.5	5	8	32	2.36	< 10	< 1	0.83	< 10	0.21	2390
1200N 1825E	201 202	< 5	0.2	2.01	8	180	< 0.5	< 2	1.33	0.5	10	27	58	3.74	< 10	1	0.19	10	0.49	1810
1200N 1850E	201 202	< 5	< 0.2	2.57	9	170	< 0.5	< 2	0.48	0.5	9	22	37	2.85	< 10	< 1	0.18	10	0.50	855
1200N 1875E	201 202	< 5	< 0.2	2.03	11	260	< 0.5	< 2	0.76	0.5	10	17	48	2.57	< 10	< 1	0.18	10	0.47	1285
1200N 1900E	201 202	< 5	< 0.2	1.65	6	290	< 0.5	< 2	1.12	0.5	9	15	45	3.17	< 10	< 1	0.18	10	0.58	1590
1200N 1925E	201 202	< 5	< 0.2	2.19	6	230	< 0.5	< 2	0.43	0.5	8	14	22	2.26	< 10	< 1	0.13	10	0.36	605
1200N 1950E	201 202	< 5	< 0.2	1.78	6	210	< 0.5	< 2	0.49	0.5	6	12	18	1.97	< 10	< 1	0.12	10	0.25	720
1200N 1975E	201 202	< 5	0.2	1.82	8	190	< 0.5	< 2	0.35	< 0.5	7	12	20	2.02	< 10	< 1	0.11	10	0.29	465
1200N 2000E	201 202	< 5	0.2	1.92	10	290	< 0.5	< 2	0.55	0.5	8	16	28	3.19	< 10	< 1	0.16	10	0.34	1400
1200N 2025E	201 202	< 5	< 0.2	1.56	3	300	< 0.5	< 2	0.46	0.5	7	12	24	3.01	< 10	< 1	0.11	< 10	0.28	1705
1200N 2050E	201 202	< 5	< 0.2	1.65	16	190	< 0.5	< 2	0.45	0.5	7	11	127	3.74	< 10	< 1	0.13	10	0.76	880
1200N 2075E	201 202	< 5	< 0.2	1.59	2	250	< 0.5	< 2	0.70	0.5	6	9	26	1.54	< 10	< 1	0.12	< 10	0.37	1625
1200N 2100E	201 202	< 5	0.2	1.76	2	250	< 0.5	< 2	0.14	0.5	6	10	39	3.03	< 10	< 1	0.15	< 10	0.37	1405
1200N 2125E	201 202	< 5	0.2	2.20	10	270	< 0.5	< 2	1.14	0.5	11	14	39	3.55	< 10	< 1	0.23	10	0.47	1530
1200N 2150E	201 202	< 5	< 0.2	2.32	6	220	< 0.5	< 2	0.60	0.5	9	15	32	3.62	< 10	< 1	0.12	< 10	0.46	935
1200N 2175E	201 202	< 5	< 0.2	1.93	8	230	< 0.5	< 2	0.35	0.5	6	10	26	1.77	< 10	< 1	0.10	< 10	0.28	1340
1200N 2200E	201 202	< 5	< 0.2	1.74	4	160	< 0.5	< 2	0.49	0.5	7	11	35	1.94	< 10	< 1	0.11	< 10	0.30	1875
1200N 2225E	201 202	< 5	0.2	1.45	6	300	< 0.5	< 2	0.41	0.5	5	8	25	1.46	< 10	< 1	0.09	< 10	0.21	2080
1200N 2250E	201 202	< 5	< 0.2	1.34	6	350	< 0.5	< 2	0.75	0.5	5	6	30	1.16	< 10	< 1	0.09	< 10	0.17	2160
1200N 2275E	201 202	< 5	< 0.2	1.68	4	220	< 0.5	< 2	0.78	0.5	8	10	39	1.59	< 10	< 1	0.05	< 10	0.23	1365
1200N 2300E	201 202	< 5	< 0.2	1.01	14	200	< 0.5	< 2	0.49	< 0.5	13	19	47	2.96	< 10	1	0.09	< 10	0.70	1460
1200N 2325E	201 202	< 5	< 0.2	2.89	< 2	190	< 0.5	< 2	0.57	0.5	10	15	31	2.62	< 10	< 1	0.09	< 10	0.52	1735
1200N 2350E	201 202	< 5	< 0.2	2.27	4	260	< 0.5	< 2	0.66	< 0.5	9	16	38	2.14	< 10	< 1	0.06	< 10	0.46	2080
1200N 2375E	201 202	< 5	< 0.2	1.94	4	230	< 0.5	< 2	0.51	< 0.5	7	13	27	1.96	< 10	< 1	0.13	< 10	0.36	1465
1200N 2400E	201 202	< 5	< 0.2	2.13	10	240	< 0.5	< 2	0.35	< 0.5	6	12	19	1.82	< 10	< 1	0.11	< 10	0.29	1450
1200N 2425E	201 202	< 5	< 0.2	1.86	8	310	< 0.5	< 2	0.47	0.5	5	9	24	1.68	< 10	1	0.10	< 10	0.23	1355
1200N 2450E	201 202	< 5	< 0.2	2.64	6	270	< 0.5	< 2	0.60	0.5	8	13	30	2.29	< 10	< 1	0.16	< 10	0.45	2040
1200N 2475E	201 202	< 5	< 0.2	2.41	11	190	< 0.5	< 2	0.50	< 0.5	11	13	39	3.11	< 10	< 1	0.11	< 10	0.56	1675
1200N 2500E	201 202	< 5	< 0.2	2.24	10	200	< 0.5	< 2	0.84	0.5	9	11	43	3.08	< 10	< 1	0.18	< 10	0.46	1130
1200N 2525E	201 202	< 5	< 0.2	1.91	6	150	< 0.5	< 2	0.60	0.5	6	10	42	1.79	< 10	< 1	0.14	< 10	0.33	940
1200N 2550E	201 202	< 5	< 0.2	3.27	6	210	0.5	< 2	0.64	< 0.5	9	13	28	2.29	< 10	< 1	0.29	< 10	0.36	885
1200N 2575E	201 202	< 5	< 0.2	3.52	12	260	0.5	< 2	0.51	< 0.5	11	16	35	2.87	< 10	< 1	0.35	< 10	0.58	1000
1200N 2600E	201 202	< 5	< 0.2	2.63	2	220	< 0.5	< 2	0.65	< 0.5	8	14	27	2.44	< 10	< 1	0.20	< 10	0.52	1315
1200N 2625E	201 202	< 5	< 0.2	3.75	8	250	< 0.5	< 2	0.44	< 0.5	9	13	29	2.15	< 10	< 1	0.18	< 10	0.51	1145
1200N 2650E	201 202	< 5	< 0.2	1.67	2	280	< 0.5	< 2	0.48	0.5	5	9	24	1.52	< 10	< 1	0.16	< 10	0.29	1520

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST
VANCOUVER BC
V6P 5M9

Page Number: 2-B
Total Pages: 3
Certificate Date: 17-JUL-97
Invoice No.: 19731154
P.O. Number: 012
Account: LOY

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731154

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
1100N 2700E	201 202	1	0.03	10	260	6	< 2	1	52	0.11	< 10	< 10	49	< 10	48
1100N 1700E	201 202	4	0.02	3	600	6	< 2	1	63	0.06	< 10	< 10	33	< 10	116
1100N 1725E	201 202	4	0.01	8	610	5	< 2	1	45	0.05	< 10	< 10	33	< 10	152
1100N 1750E	201 202	8	0.01	10	440	6	< 2	5	50	0.07	< 10	< 10	37	< 10	490
1100N 1775E	201 202	6	0.02	13	1700	6	< 2	1	80	0.05	< 10	< 10	37	< 10	490
1200N 1800E	201 202	10	0.01	30	680	5	< 2	2	46	0.03	< 10	< 10	23	< 10	245
1200N 1825E	201 202	10	0.01	11	900	8	2	5	56	0.05	< 10	< 10	48	< 10	170
1200N 1850E	201 202	11	0.01	21	880	8	2	5	40	0.07	< 10	< 10	47	< 10	176
1200N 1875E	201 202	20	0.01	22	1000	10	< 2	6	74	0.05	< 10	< 10	40	< 10	114
1200N 1900E	201 202	13	0.01	21	1010	8	< 2	6	88	0.04	< 10	< 10	38	< 10	102
1200N 1925E	201 202	13	0.01	21	640	10	2	4	44	0.06	< 10	< 10	36	< 10	144
1200N 1950E	201 202	9	0.03	16	950	6	< 2	3	40	0.05	< 10	< 10	30	< 10	124
1200N 1975E	201 202	5	0.01	17	8440	6	< 2	3	36	0.05	< 10	< 10	33	< 10	600
1200N 2000E	201 202	6	0.01	18	1570	6	< 2	3	52	0.05	< 10	< 10	32	< 10	151
1200N 2025E	201 202	4	0.03	13	1160	6	< 2	3	42	0.05	< 10	< 10	30	< 10	128
1200N 2050E	201 202	8	< 0.01	30	1070	13	2	5	49	0.03	< 10	< 10	43	< 10	160
1200N 2075E	201 202	1	0.02	11	1200	3	< 2	2	48	0.05	< 10	< 10	23	< 10	158
1200N 2100E	201 202	1	0.01	14	1260	8	< 2	3	45	0.04	< 10	< 10	30	< 10	152
1200N 2125E	201 202	1	0.01	16	1810	9	< 2	4	60	0.06	< 10	< 10	37	< 10	150
1200N 2150E	201 202	1	0.01	14	750	8	< 2	4	53	0.01	< 10	< 10	47	< 10	80
1200N 2175E	201 202	1	0.02	9	1490	6	< 2	2	35	0.04	< 10	< 10	32	< 10	86
1200N 2200E	201 202	1	0.02	9	1350	4	2	2	47	0.06	< 10	< 10	36	< 10	814
1200N 2225E	201 202	3	0.01	7	1850	6	< 2	1	40	0.04	< 10	< 10	25	< 10	128
1200N 2250E	201 202	2	0.01	8	1930	2	< 2	1	68	0.01	< 10	< 10	19	< 10	104
1200N 2275E	201 202	1	0.01	9	1480	2	2	2	71	0.04	< 10	< 10	29	< 10	92
1200N 2300E	201 202	3	0.02	17	870	8	< 2	4	58	0.09	< 10	< 10	68	< 10	86
1200N 2325E	201 202	2	0.02	12	680	6	< 2	3	60	0.07	< 10	< 10	50	< 10	72
1200N 2350E	201 202	3	0.02	13	1050	6	2	3	69	0.08	< 10	< 10	69	< 10	118
1200N 2375E	201 202	1	0.02	12	1840	6	< 2	3	59	0.07	< 10	< 10	41	< 10	144
1200N 2400E	201 202	4	0.03	8	3550	6	< 2	3	76	0.07	< 10	< 10	36	< 10	130
1200N 2425E	201 202	< 1	0.02	7	1300	4	< 2	2	55	0.07	< 10	< 10	29	< 10	100
1200N 2450E	201 202	1	0.02	19	1400	6	< 2	3	67	0.09	< 10	< 10	48	< 10	116
1200N 2475E	201 202	3	0.01	13	1300	8	< 2	3	53	0.06	< 10	< 10	49	< 10	96
1200N 2500E	201 202	1	0.03	9	1650	6	< 2	1	70	0.06	< 10	< 10	48	< 10	86
1200N 2525E	201 202	2	0.02	9	1060	6	2	1	98	0.05	< 10	< 10	36	< 10	98
1200N 2550E	201 202	< 1	0.01	10	880	6	< 2	1	53	0.11	< 10	< 10	52	< 10	88
1200N 2575E	201 202	1	0.03	14	520	8	2	5	67	0.13	< 10	< 10	63	< 10	78
1200N 2600E	201 202	1	0.02	11	100	6	2	4	67	0.11	< 10	< 10	54	< 10	58
1200N 2625E	201 202	1	0.03	11	540	5	< 2	4	58	0.10	< 10	< 10	51	< 10	78
1200N 2650E	201 202	< 1	0.02	8	580	2	< 2	1	59	0.06	< 10	< 10	30	< 10	96

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number : 3-A
Total Pages : 8
Certificate Date: 17-JUL-97
Invoice No. : 19731154
P.O. Number : 012
Account : LOY

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROCKER

CERTIFICATE OF ANALYSIS A9731154

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 ppb	K %	La ppm	Mg %	Mn ppm
1200N 2675E	201 202	< 5	< 0.2	2.99	8	260	< 0.5	< 2	0.46	< 0.5	11	15	31	2.51	< 10	< 1	0.42	< 10	0.52	1110
1200N 2700E	201 202	< 5	< 0.2	3.20	8	290	< 0.5	< 2	0.49	< 0.5	9	16	24	2.38	< 10	< 1	0.14	< 10	0.44	1450
1200N 2725E	201 202	< 5	< 0.2	3.04	< 2	290	< 0.5	< 2	0.56	< 0.5	14	18	34	2.88	< 10	< 1	0.35	< 10	0.57	1586
1200N 2750E	201 202	< 5	< 0.2	2.95	6	260	< 0.5	< 2	0.59	< 0.5	7	17	56	2.82	< 10	< 1	0.33	< 10	0.55	1360
1200N 2775E	201 202	< 5	< 0.2	3.68	2	260	< 0.5	< 2	0.52	< 0.5	11	16	48	2.72	< 10	< 1	0.29	< 10	0.53	1480
1200N 2800E	201 202	< 5	< 0.2	3.25	10	260	< 0.5	< 2	0.18	0.5	9	16	30	2.55	< 10	< 1	0.23	10	0.37	1920
1200N 2825E	201 202	< 5	< 0.2	3.04	10	450	< 0.5	< 2	0.60	0.5	10	19	60	2.83	< 10	< 1	0.21	10	0.46	1365
1200N 2850E	201 202	< 5	< 0.2	1.63	8	280	< 0.5	< 2	0.56	0.5	5	9	14	1.56	< 10	< 1	0.21	< 10	0.20	1550
1200N 2875E	201 202	< 5	< 0.2	1.82	2	280	< 0.5	< 2	0.46	0.5	4	8	14	1.37	< 10	< 1	0.18	< 10	0.17	1575
1200N 2900E	201 202	< 5	< 0.2	3.54	2	180	< 0.5	< 2	0.48	0.5	8	16	35	2.52	< 10	< 1	0.22	10	0.26	1075
1300N 1825E	201 202	< 5	< 0.2	2.24	70	230	< 0.5	< 2	0.63	0.5	10	9	50	2.87	< 10	< 1	0.11	10	0.48	1375
1300N 1850E	201 202	< 5	< 0.2	2.54	31	170	< 0.5	< 2	0.49	0.5	11	11	31	3.41	< 10	< 1	0.12	10	0.76	730
1300N 1875E	201 202	< 5	< 0.2	1.93	6	220	< 0.5	< 2	0.53	0.5	7	10	25	2.61	< 10	< 1	0.22	10	0.69	965
1300N 1900E	201 202	25	< 0.2	1.88	23	210	< 0.5	< 2	0.84	< 0.5	5	7	15	1.38	< 10	< 1	0.21	10	0.74	1135
1300N 1925E	201 202	5	< 0.2	1.12	6	260	< 0.5	< 2	0.83	< 0.5	4	9	23	1.48	< 10	< 1	0.13	< 10	0.33	1355
1300N 1950E	201 202	< 5	< 0.2	2.33	6	250	< 0.5	< 2	0.60	0.5	8	15	28	1.38	< 10	< 1	0.27	10	0.34	1000
1300N 1975E	201 202	< 5	< 0.2	1.80	6	310	0.5	< 2	0.56	< 0.5	7	15	21	2.28	< 10	< 1	0.14	10	0.35	980
1300N 2000E	201 202	< 5	< 0.2	1.70	6	260	< 0.5	< 2	0.33	< 0.5	5	11	16	1.58	< 10	< 1	0.10	< 10	0.20	1230
1300N 2025E	201 202	< 5	< 0.2	2.28	6	350	< 0.5	< 1	0.57	< 0.5	9	19	38	4.71	< 10	< 1	0.18	10	1.48	960
1300N 2050E	201 202	< 5	< 0.2	1.50	4	350	< 0.5	< 1	0.25	0.5	4	7	10	1.15	< 10	< 1	0.12	< 10	0.16	1845
1300N 2075E	201 202	< 5	< 0.2	1.79	< 2	340	< 0.5	< 2	0.36	0.5	7	12	23	1.97	< 10	< 1	0.12	< 10	1.29	2010
1300N 2100E	201 202	< 5	< 0.2	1.68	6	350	< 0.5	< 2	0.28	0.5	6	10	17	1.76	< 10	< 1	0.08	< 10	0.25	1890
1300N 2125E	201 202	< 5	< 0.2	1.06	< 2	330	< 0.5	< 2	0.27	< 0.5	3	8	11	1.29	< 10	< 1	0.08	< 10	0.19	1290
1300N 2150E	201 202	< 5	< 0.2	1.15	6	260	< 0.5	< 2	0.39	0.5	3	7	15	2.10	< 10	< 1	0.06	< 10	0.33	2080
1300N 2175E	201 202	< 5	< 0.2	1.87	6	200	< 0.5	< 2	0.55	< 0.5	10	12	33	2.02	< 10	< 1	0.06	< 10	0.33	2080
1300N 2200E	201 202	< 5	< 0.2	2.91	10	230	< 0.5	< 2	0.30	< 0.5	8	14	26	2.27	< 10	< 1	0.15	< 10	0.45	1570
1300N 2225E	201 202	< 5	< 0.2	2.58	6	290	< 0.5	< 2	0.67	< 0.5	10	18	33	2.57	< 10	1	0.14	< 10	0.58	1230
1300N 2250E	201 202	< 5	< 0.2	2.05	2	260	< 0.5	< 2	0.36	0.5	6	10	26	1.74	< 10	< 1	0.06	< 10	0.36	1140
1300N 2275E	201 202	< 5	< 0.2	2.05	8	310	< 0.5	< 2	0.51	< 0.5	7	12	37	1.92	< 10	< 1	0.10	< 10	0.34	1525
1300N 2300E	201 202	< 5	< 0.2	2.27	8	350	< 0.5	< 2	0.67	0.5	8	13	46	2.05	< 10	< 1	0.12	< 10	0.40	1805
1300N 2325E	201 202	< 5	< 0.2	1.70	6	190	< 0.5	< 2	0.65	0.5	6	11	41	1.62	< 10	< 1	0.13	< 10	0.30	1370
1300N 2350E	201 202	< 5	< 0.2	2.42	6	170	< 0.5	< 2	1.12	< 0.5	11	14	63	2.37	< 10	< 1	0.16	< 10	0.52	1315
1300N 2375E	201 202	< 5	< 0.2	1.85	< 2	160	< 0.5	< 2	0.47	< 0.5	6	9	24	1.58	< 10	< 1	0.08	< 10	0.27	1135
1300N 2400E	201 202	< 5	< 0.2	1.61	< 2	170	< 0.5	< 2	0.42	< 0.5	5	9	20	1.48	< 10	< 1	0.08	< 10	0.26	1350
1300N 2425E	201 202	< 5	< 0.2	2.32	6	170	< 0.5	< 2	0.51	< 0.5	10	12	35	2.17	< 10	< 1	0.17	< 10	0.44	1190
1300N 2450E	201 202	< 5	< 0.2	3.10	6	180	< 0.5	< 2	0.66	0.5	7	11	33	1.83	< 10	< 1	0.16	< 10	0.36	1385
1300N 2475E	201 202	< 5	< 0.2	2.47	2	150	< 0.5	< 2	0.43	0.5	7	10	31	1.88	< 10	< 1	0.08	< 10	0.31	1005
1300N 2500E	201 202	< 5	0.2	2.07	10	120	< 0.5	< 2	1.06	0.5	4	8	90	1.51	< 10	< 1	0.10	< 10	0.25	1025
1300N 2525E	201 202	< 5	< 0.2	1.76	2	170	< 0.5	< 2	1.19	0.5	7	20	46	1.69	< 10	< 1	0.19	< 10	0.51	1125
1300N 2550E	201 202	< 5	< 0.2	3.50	8	190	< 0.5	< 2	0.60	< 0.5	8	12	31	2.03	< 10	< 1	0.18	< 10	0.40	1005

CERTIFICATION: _____

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CERTIFICATE OF ANALYSIS A9731154

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
1200N 2675E	201 202	1	0.03	12	760	12	< 2	5	68	0.11	< 10	< 10	50	< 10	106
1200N 2700E	201 202	< 1	0.04	11	320	6	< 2	4	40	0.12	< 10	< 10	52	< 10	79
1200N 2725E	201 202	< 1	0.01	14	610	6	< 2	6	82	0.11	< 10	< 10	62	< 10	116
1200N 2750E	201 202	< 1	0.01	14	610	6	< 2	6	83	0.11	< 10	< 10	61	< 10	116
1200N 2775E	201 202	1	0.01	13	530	6	< 2	5	74	0.10	< 10	< 10	56	< 10	116
1200N 2800E	201 202	4	0.04	18	340	10	< 2	4	67	0.09	< 10	< 10	44	< 10	118
1200N 2825E	201 202	3	0.03	19	410	8	< 2	5	62	0.07	< 10	< 10	46	< 10	158
1200N 2850E	201 202	3	0.01	10	740	4	< 2	3	60	0.06	< 10	< 10	26	< 10	178
1200N 2875E	201 202	2	0.02	8	660	4	< 2	3	56	0.05	< 10	< 10	26	< 10	156
1200N 2900E	201 202	7	0.02	18	440	8	< 2	4	87	0.08	< 10	< 10	39	< 10	118
1300N 1825E	201 202	7	0.01	23	550	10	< 2	5	65	0.07	< 10	< 10	44	< 10	204
1300N 1850E	201 202	17	0.01	35	490	18	4	6	53	0.06	< 10	< 10	52	< 10	48
1300N 1875E	201 202	8	0.01	19	620	6	< 2	4	51	0.05	< 10	< 10	36	< 10	72
1300N 1900E	201 202	55	< 0.01	56	2610	12	5	6	169	0.01	< 10	< 10	52	< 10	538
1300N 1925E	201 202	13	0.01	18	730	8	< 2	3	70	0.04	< 10	< 10	21	< 10	170
1300N 1950E	201 202	11	0.01	20	1260	6	< 2	4	53	0.07	< 10	< 10	33	< 10	556
1300N 1975E	201 202	7	0.03	19	910	8	< 2	4	57	0.08	< 10	< 10	33	< 10	440
1300N 2000E	201 202	3	0.02	11	1240	6	< 2	3	36	0.06	< 10	< 10	28	< 10	98
1300N 2025E	201 202	2	0.03	19	1460	6	< 2	5	58	0.08	< 10	< 10	39	< 10	834
1300N 2050E	201 202	3	0.02	6	1480	4	< 2	1	38	0.05	< 10	< 10	21	< 10	186
1300N 2075E	201 202	1	0.01	12	550	6	< 2	3	39	0.05	< 10	< 10	39	< 10	118
1300N 2100E	201 202	3	0.01	11	1900	6	2	2	32	0.06	< 10	< 10	39	< 10	136
1300N 2125E	201 202	1	0.01	6	730	2	< 2	1	31	0.05	< 10	< 10	33	< 10	116
1300N 2150E	201 202	1	0.01	6	1210	2	< 2	1	35	0.06	< 10	< 10	30	< 10	180
1300N 2175E	201 202	1	0.01	10	1360	4	< 2	3	51	0.05	< 10	< 10	36	< 10	134
1300N 2200E	201 202	1	0.01	13	600	6	< 2	3	81	0.07	< 10	< 10	41	< 10	72
1300N 2225E	201 202	3	0.02	14	550	4	< 2	4	63	0.10	< 10	< 10	52	< 10	76
1300N 2250E	201 202	< 1	0.03	9	2410	6	< 2	2	55	0.07	< 10	< 10	34	< 10	84
1300N 2275E	201 202	3	0.02	8	1900	4	< 2	3	51	0.08	< 10	< 10	37	< 10	114
1300N 2300E	201 202	< 1	0.02	10	1130	4	< 2	3	58	0.08	< 10	< 10	41	< 10	114
1300N 2325E	201 202	< 1	0.02	8	1350	2	< 2	2	58	0.06	< 10	< 10	33	< 10	118
1300N 2350E	201 202	1	0.02	11	1100	4	< 2	4	74	0.08	< 10	< 10	49	< 10	98
1300N 2375E	201 202	1	0.02	7	1730	6	2	1	67	0.04	< 10	< 10	31	< 10	66
1300N 2400E	201 202	1	0.01	7	910	2	< 2	1	45	0.05	< 10	< 10	28	< 10	60
1300N 2425E	201 202	< 1	0.01	11	2790	6	< 2	3	56	0.06	< 10	< 10	41	< 10	92
1300N 2450E	201 202	< 1	0.02	8	850	2	< 2	3	68	0.07	< 10	< 10	39	< 10	78
1300N 2475E	201 202	< 1	0.03	8	730	6	< 2	3	43	0.05	< 10	< 10	39	< 10	72
1300N 2500E	201 202	< 1	0.03	8	1440	4	< 2	2	56	0.06	< 10	< 10	33	< 10	152
1300N 2525E	201 202	1	0.02	7	1240	2	< 2	2	76	0.05	< 10	< 10	38	< 10	80
1300N 2550E	201 202	1	0.01	8	1950	6	< 2	2	58	0.06	< 10	< 10	46	< 10	78

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

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Total Pages 8
Certificate Date 17-JUL-97
Invoice No. I9731154
P.O. Number 012
Account LOY

CERTIFICATE OF ANALYSIS A9731154

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
1300N 2575E	201	202	< 5	< 0.2	1.20	4	140	< 0.5	< 2	0.53	0.5	4	6	14	1.08	< 10	< 1	0.09	< 10	0.19	1233
1300N 2600E	201	202	< 5	< 0.2	1.75	10	210	< 0.5	< 2	0.96	< 0.5	13	33	58	2.67	< 10	< 1	0.41	< 10	0.63	1230
1300N 2625E	201	202	< 5	< 0.2	1.97	8	210	< 0.5	< 2	1.00	0.5	11	32	47	1.95	< 10	< 1	0.33	< 10	0.60	1550
1300N 2650E	201	202	< 5	< 0.2	1.81	10	210	< 0.5	< 2	0.97	0.5	7	12	60	1.88	< 10	< 1	0.27	< 10	0.37	1110
1300N 2675E	201	202	< 5	< 0.2	1.44	10	280	0.5	< 2	0.66	< 0.5	18	13	58	2.58	< 10	< 1	0.16	< 10	0.30	1190
1300N 2700E	201	202	< 5	< 0.2	2.78	4	300	< 0.5	< 2	0.83	< 0.5	10	16	35	2.32	< 10	< 1	0.26	< 10	0.80	1335
1300N 2725E	201	202	< 5	< 0.2	3.89	8	190	< 0.5	< 2	0.49	< 0.5	10	39	34	2.89	< 10	< 1	0.36	< 10	0.60	1590
1300N 2750E	201	202	< 5	< 0.2	2.15	10	300	< 0.5	< 2	0.72	< 0.5	13	23	43	3.14	< 10	< 1	0.36	< 10	0.61	1180
1300N 2775E	201	202	< 5	< 0.2	2.17	8	350	< 0.5	< 2	0.68	< 0.5	11	36	32	2.66	< 10	< 1	0.43	< 10	0.55	1350
1400N 1700E	201	202	< 5	< 0.2	1.14	8	870	< 0.5	< 2	0.45	< 0.5	5	9	12	1.40	< 10	< 1	0.12	< 10	0.18	495
1400N 1725E	201	202	< 5	< 0.2	2.51	10	180	< 0.5	< 2	0.29	< 0.5	8	13	23	2.80	< 10	< 1	0.46	< 10	0.25	640
1400N 1750E	201	202	< 5	< 0.2	1.48	6	230	< 0.5	< 2	0.36	< 0.5	6	6	8	1.98	< 10	< 1	0.13	< 10	0.15	1360
1400N 1775E	201	202	< 5	< 0.2	1.50	8	170	< 0.5	< 2	0.47	0.5	5	9	17	1.63	< 10	< 1	0.17	< 10	0.28	850
1400N 1800E	201	202	< 5	< 0.2	1.69	8	360	< 0.5	< 2	0.40	< 0.5	6	22	25	1.79	< 10	< 1	0.17	< 10	0.23	735
1400N 1825E	201	202	< 5	< 0.2	1.71	8	250	< 0.5	< 2	0.35	< 0.5	5	14	14	1.82	< 10	< 1	0.09	< 10	0.18	595
1400N 1850E	201	202	< 5	< 0.2	1.66	4	890	< 0.5	< 2	0.31	< 0.5	6	8	8	1.37	< 10	< 1	0.08	< 10	0.16	615
1400N 1875E	201	202	< 5	< 0.2	2.32	12	330	< 0.5	2	0.85	0.5	10	18	42	2.30	< 10	< 1	0.24	10	0.41	1005
1400N 1900E	201	202	< 5	< 0.2	2.66	12	330	0.5	< 2	0.48	0.5	8	18	33	2.65	< 10	< 1	0.16	10	0.26	695
1400N 1925E	201	202	< 5	< 0.2	1.84	20	190	< 0.5	< 2	0.30	< 0.5	18	19	31	2.85	< 10	< 1	0.16	10	0.42	940
1400N 1950E	201	202	< 5	< 0.2	2.49	4	250	< 0.5	< 2	0.53	0.5	8	16	24	2.41	< 10	< 1	0.15	< 10	0.31	1130
1400N 1975E	201	202	< 5	< 0.2	1.76	4	240	< 0.5	< 2	0.61	< 0.5	7	13	29	1.86	< 10	< 1	0.11	< 10	0.32	1655
1400N 2000E	201	202	< 5	< 0.2	2.30	12	180	< 0.5	< 2	0.71	< 0.5	8	18	32	3.71	< 10	< 1	0.25	< 10	0.66	925
1400N 2025E	201	202	< 5	< 0.2	1.99	14	230	< 0.5	< 2	0.39	< 0.5	6	16	38	3.16	< 10	< 1	0.14	< 10	0.31	1325
1400N 2050E	201	202	< 5	< 0.2	2.19	12	250	< 0.5	< 2	0.67	< 0.5	10	22	37	2.56	< 10	< 1	0.15	< 10	0.65	1325
1400N 2075E	201	202	< 5	0.2	2.57	8	290	< 0.5	< 2	0.33	< 0.5	7	16	35	2.56	< 10	1	0.11	< 10	0.42	1035
1400N 2100E	201	202	< 5	< 0.2	1.54	8	280	< 0.5	< 2	0.25	< 0.5	5	9	13	1.49	< 10	< 1	0.07	< 10	0.22	1620
1400N 2125E	201	202	< 5	0.2	1.74	< 2	260	< 0.5	< 2	0.33	< 0.5	6	10	17	1.76	< 10	< 1	0.10	< 10	0.26	1250
1400N 2150E	201	202	< 5	< 0.2	1.81	6	240	< 0.5	< 2	0.32	< 0.5	5	11	15	1.68	< 10	< 1	0.09	< 10	0.24	1310
1400N 2175E	201	202	< 5	< 0.2	0.96	4	190	< 0.5	< 2	0.50	< 0.5	3	6	7	0.97	< 10	< 1	0.22	< 10	0.13	1330
1400N 2200E	201	202	< 5	< 0.2	1.39	2	220	< 0.5	< 2	0.37	< 0.5	5	8	18	1.85	< 10	< 1	0.08	< 10	0.16	2070
1400N 2225E	201	202	< 5	< 0.2	1.18	8	150	< 0.5	< 2	0.47	< 0.5	9	17	23	2.17	< 10	< 1	0.10	< 10	0.19	765
1400N 2250E	201	202	< 5	< 0.2	1.73	< 2	280	< 0.5	< 2	0.73	< 0.5	6	10	25	1.56	< 10	< 1	0.15	< 10	0.29	2330
1400N 2275E	201	202	< 5	< 0.2	2.84	16	190	< 0.5	< 2	0.42	< 0.5	11	13	32	2.31	< 10	< 1	0.11	< 10	0.42	1575
1400N 2300E	201	202	< 5	< 0.2	3.56	6	340	< 0.5	< 2	0.65	< 0.5	15	20	56	3.38	< 10	< 1	0.12	< 10	0.45	790
1400N 2325E	201	202	< 5	< 0.2	2.84	2	870	< 0.5	< 2	0.41	< 0.5	10	13	19	2.32	< 10	< 1	0.06	< 10	0.41	1500
1400N 2350E	201	202	< 5	< 0.2	2.47	10	330	< 0.5	< 2	0.59	< 0.5	11	14	45	2.35	< 10	< 1	0.09	< 10	0.49	1680
1400N 2375E	201	202	< 5	< 0.2	2.94	10	150	< 0.5	< 2	0.53	< 0.5	10	15	29	2.35	< 10	< 1	0.18	< 10	0.47	950
1400N 2400E	201	202	< 5	< 0.2	1.83	8	140	< 0.5	< 2	0.32	< 0.5	6	9	17	1.69	< 10	< 1	0.07	< 10	0.25	1195
1400N 2425E	201	202	< 5	< 0.2	2.56	< 2	220	< 0.5	< 2	0.71	< 0.5	7	14	28	2.17	< 10	< 1	0.14	< 10	0.50	1770
1400N 2450E	201	202	< 5	< 0.2	3.03	6	360	< 0.5	< 2	0.55	< 0.5	8	12	25	1.91	< 10	1	0.21	< 10	0.51	1825

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number 4-B
Total Pages 8
Certificate Date 17-JUL-97
Invoice No. I9731154
P.O. Number 012
Account LOY

CERTIFICATE OF ANALYSIS A9731154

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
1300N 2575E	201	202	< 1	0.01	5	670	2	< 2	1	42	0.01	< 10	< 10	22	< 10	76
1300N 2600E	201	202	1	0.01	11	1430	6	< 2	5	84	0.09	< 10	< 10	60	< 10	98
1300N 2625E	201	202	1	0.01	9	2160	6	< 2	3	87	0.06	< 10	< 10	39	< 10	140
1300N 2650E	201	202	< 1	0.01	8	1380	6	< 2	3	82	0.06	< 10	< 10	39	< 10	140
1300N 2675E	201	202	1	0.03	9	1560	6	< 2	4	99	0.09	< 10	< 10	48	< 10	92
1300N 2700E	201	202	1	0.03	18	810	6	< 2	8	52	0.10	< 10	< 10	49	< 10	86
1300N 2725E	201	202	1	0.01	11	300	4	< 2	6	48	0.12	< 10	< 10	43	< 10	100
1300N 2750E	201	202	1	0.01	11	440	6	< 2	7	831	0.10	< 10	< 10	57	< 10	96
1300N 2775E	201	202	< 1	0.01	9	580	6	< 2	6	99	0.09	< 10	< 10	55	< 10	114
1400N 1700E	201	202	1	0.02	10	620	2	< 2	2	43	0.06	< 10	< 10	27	< 10	58
1400N 1725E	201	202	1	0.03	14	430	6	4	4	32	0.06	< 10	< 10	36	< 10	142
1400N 1750E	201	202	1	0.03	8	470	2	2	1	37	0.05	< 10	< 10	25	< 10	136
1400N 1775E	201	202	1	0.02	9	360	6	< 2	2	45	0.06	< 10	< 10	26	< 10	144
1400N 1800E	201	202	1	0.01	11	550	6	2	3	39	0.06	< 10	< 10	37	< 10	158
1400N 1825E	201	202	5	0.02	13	330	6	< 2	3	34	0.06	< 10	< 10	34	< 10	118
1400N 1850E	201	202	3	0.02	10	1080	4	2	1	33	0.05	< 10	< 10	24	< 10	112
1400N 1875E	201	202	5	0.01	26	690	12	2	4	77	0.06	< 10	< 10	38	< 10	178
1400N 1900E	201	202	13	0.03	32	560	8	< 2	5	52	0.08	< 10	< 10	39	< 10	172
1400N 1925E	201	202	35	0.01	46	1320	10	6	9	75	0.05	< 10	< 10	44	< 10	176
1400N 1950E	201	202	25	0.03	25	740	4	2	4	51	0.08	< 10	< 10	39	< 10	156
1400N 1975E	201	202	8	0.02	11	590	6	< 2	1	54	0.06	< 10	< 10	37	< 10	112
1400N 2000E	201	202	8	0.03	15	690	4	2	5	56	0.08	< 10	< 10	47	< 10	106
1400N 2025E	201	202	1	0.02	12	820	4	2	4	36	0.06	< 10	< 10	36	< 10	118
1400N 2050E	201	202	3	0.01	20	760	8	2	5	51	0.06	< 10	< 10	46	< 10	132
1400N 2075E	201	202	1	0.01	16	600	8	2	4	37	0.09	< 10	< 10	42	< 10	142
1400N 2100E	201	202	1	0.01	9	890	4	2	1	25	0.05	< 10	< 10	24	< 10	86
1400N 2125E	201	202	1	0.01	12	790	2	< 2	2	32	0.05	< 10	< 10	30	< 10	126
1400N 2150E	201	202	< 1	0.02	10	870	2	2	2	35	0.07	< 10	< 10	31	< 10	89
1400N 2175E	201	202	< 1	0.01	4	1550	2	< 2	1	60	0.05	< 10	< 10	20	< 10	84
1400N 2200E	201	202	1	0.02	7	1860	2	< 2	1	41	0.05	< 10	< 10	21	< 10	86
1400N 2225E	201	202	< 1	0.03	13	980	6	2	3	54	0.10	< 10	< 10	53	< 10	78
1400N 2250E	201	202	< 1	0.04	8	710	4	< 2	3	91	0.07	< 10	< 10	33	< 10	104
1400N 2275E	201	202	< 1	0.03	11	1620	6	< 2	3	65	0.10	< 10	< 10	52	< 10	86
1400N 2300E	201	202	1	0.02	16	670	6	< 2	6	59	0.14	< 10	< 10	77	< 10	82
1400N 2325E	201	202	1	0.03	10	1120	6	< 2	3	45	0.10	< 10	< 10	56	< 10	88
1400N 2350E	201	202	1	0.02	11	1760	6	2	3	61	0.08	< 10	< 10	52	< 10	122
1400N 2375E	201	202	1	0.03	13	1810	4	< 2	4	61	0.11	< 10	< 10	52	< 10	72
1400N 2400E	201	202	1	0.03	7	1500	2	< 2	2	39	0.08	< 10	< 10	36	< 10	78
1400N 2425E	201	202	1	0.01	11	620	6	< 2	4	59	0.09	< 10	< 10	43	< 10	96
1400N 2450E	201	202	< 1	0.03	9	1360	2	< 2	3	88	0.08	< 10	< 10	60	< 10	104

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROCKER

Page Number :5-A
Total Pages :8
Certificate Date :17-JUL-97
Invoice No. :I9731154
P.O. Number :012
Account :LCIY

CERTIFICATE OF ANALYSIS A9731154

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
1400N 2475E	201	202	< 5	< 0.2	1.92	4	260	< 0.5	< 2	0.62	< 0.5	7	11	31	1.79	< 10	< 1	0.15	< 10	0.36	2300
1400N 2500E	201	202	< 5	< 0.2	2.50	6	160	< 0.5	< 2	0.49	< 0.5	9	14	37	2.18	< 10	< 1	0.14	< 10	0.43	490
1400N 2525E	201	202	< 5	< 0.2	1.57	< 3	200	< 0.5	< 2	0.83	0.5	6	8	29	1.41	< 10	< 1	0.17	< 10	0.25	1505
1400N 2550E	201	202	< 5	< 0.2	4.33	30	260	0.5	< 2	1.10	< 0.5	15	16	52	2.69	< 10	< 1	0.22	< 10	0.50	1250
1400N 2575E	201	202	< 5	< 0.2	2.19	6	190	< 0.5	< 2	0.53	< 0.5	8	12	34	1.82	< 10	< 1	0.13	< 10	0.35	1300
1400N 2600E	201	202	< 5	< 0.2	2.09	8	250	< 0.5	< 2	0.44	0.5	5	11	40	1.90	< 10	< 1	0.22	< 10	0.26	2030
1400N 2625E	201	202	< 5	< 0.2	2.36	8	200	< 0.5	< 2	0.69	< 0.5	8	12	37	2.04	< 10	< 1	0.24	< 10	0.40	1290
1400N 2650E	201	202	< 5	< 0.2	2.13	8	190	< 0.5	< 2	1.40	< 0.5	8	12	47	2.10	< 10	< 1	0.20	< 10	0.50	1175
1400N 2675E	201	202	< 5	< 0.2	2.17	4	170	< 0.5	< 2	0.47	0.5	7	10	32	1.72	< 10	< 1	0.19	< 10	0.31	1250
1400N 2700E	201	202	< 5	< 0.2	3.11	14	210	< 0.5	< 2	0.86	< 0.5	11	16	44	2.61	< 10	< 1	0.27	< 10	0.55	1360
1400N 2725E	201	202	< 5	< 0.2	2.76	30	190	< 0.5	< 2	0.85	0.5	9	13	37	2.18	< 10	< 1	0.28	< 10	0.45	885
1400N 2750E	201	202	10	< 0.2	3.16	12	230	< 0.5	< 2	0.82	< 0.5	11	13	45	2.27	< 10	< 1	0.29	< 10	0.61	1130
1400N 2775E	201	202	< 5	< 0.2	1.91	8	150	< 0.5	< 2	0.57	0.5	6	9	41	1.69	< 10	< 1	0.18	< 10	0.36	1115
1500N 1700E	201	202	< 5	< 0.2	1.68	8	190	< 0.5	< 2	0.61	0.5	7	14	28	1.90	< 10	< 1	0.19	< 10	0.33	1300
1500N 1725E	201	202	< 5	< 0.2	1.61	6	210	< 0.5	< 2	0.27	< 0.5	6	8	10	1.27	< 10	< 1	0.06	< 10	0.25	1085
1500N 1750E	201	202	< 5	< 0.2	1.79	2	150	< 0.5	< 2	0.36	< 0.5	6	7	8	1.15	< 10	< 1	0.05	< 10	0.15	685
1500N 1775E	201	202	< 5	< 0.2	1.54	8	270	< 0.5	< 2	0.56	< 0.5	5	10	28	1.58	< 10	< 1	0.16	< 10	0.19	1440
1500N 1800E	201	202	< 5	< 0.2	1.64	12	210	< 0.5	< 2	0.32	0.5	7	18	57	2.54	< 10	< 1	0.10	10	0.45	1340
1500N 1825E	201	202	< 5	0.2	1.29	6	140	< 0.5	< 2	0.66	< 0.5	5	11	24	1.65	< 10	< 1	0.12	< 10	0.26	955
1500N 1850E	201	202	< 5	< 0.2	1.68	8	310	< 0.5	< 2	0.59	0.5	11	22	39	2.76	< 10	< 1	0.13	10	0.41	1275
1500N 1875E	201	202	< 5	< 0.2	2.24	8	270	< 0.5	< 2	0.53	0.5	11	24	55	2.79	< 10	< 1	0.10	10	0.58	1325
1500N 1900E	201	202	< 5	< 0.2	1.60	6	190	< 0.5	< 2	0.43	< 0.5	8	18	27	2.34	< 10	< 1	0.07	< 10	0.38	675
1500N 1925E	201	202	< 5	< 0.2	2.09	6	210	< 0.5	< 2	0.57	0.5	7	17	24	1.31	< 10	< 1	0.09	10	0.31	730
1500N 1950E	201	202	< 5	< 0.2	2.15	8	840	< 0.5	< 2	0.56	< 0.5	9	20	33	2.73	< 10	< 1	0.13	10	0.60	660
1500N 1975E	201	202	10	< 0.2	1.52	6	230	< 0.5	< 2	0.52	0.5	6	11	16	1.77	< 10	< 1	0.06	< 10	0.21	1120
1500N 2000E	201	202	< 5	< 0.2	2.45	4	170	< 0.5	< 2	0.56	< 0.5	6	13	16	2.17	< 10	< 1	0.13	< 10	0.33	1440
1500N 2025E	201	202	< 5	< 0.2	2.78	4	170	< 0.5	< 2	0.58	< 0.5	9	18	20	2.65	< 10	< 1	0.17	< 10	0.50	890
1500N 2050E	201	202	< 5	< 0.2	2.08	6	210	< 0.5	< 2	0.57	< 0.5	5	13	13	1.66	< 10	< 1	0.17	< 10	0.25	1015
1500N 2075E	201	202	< 5	< 0.2	1.78	10	570	< 0.5	< 2	0.25	< 0.5	5	9	8	1.54	< 10	< 1	0.06	< 10	0.21	695
1500N 2100E	201	202	< 5	< 0.2	1.29	2	300	< 0.5	< 2	0.74	< 0.5	6	9	11	1.46	< 10	< 1	0.14	< 10	0.23	1250
1500N 2125E	201	202	< 5	< 0.2	2.15	10	210	< 0.5	< 2	0.67	< 0.5	9	18	38	2.55	< 10	< 1	0.09	< 10	0.55	850
1500N 2150E	201	202	< 5	< 0.2	2.39	8	880	< 0.5	< 2	0.62	< 0.5	9	16	38	2.34	< 10	< 1	0.17	< 10	0.43	1405
1500N 2175E	201	202	< 5	< 0.2	1.93	2	840	< 0.5	< 2	0.64	< 0.5	6	12	25	1.73	< 10	< 1	0.13	< 10	0.28	1015
1500N 2200E	201	202	< 5	< 0.2	1.56	< 2	200	< 0.5	< 2	0.39	< 0.5	5	7	13	1.45	< 10	< 1	0.11	< 10	0.20	1030
1500N 2225E	201	202	< 5	< 0.2	2.32	2	170	< 0.5	< 2	0.67	< 0.5	6	13	16	1.82	< 10	< 1	0.11	< 10	0.33	1675
1500N 2250E	201	202	< 5	< 0.2	1.69	6	90	< 0.5	< 2	0.47	< 0.5	5	10	15	1.57	< 10	< 1	0.10	< 10	0.26	760
1500N 2275E	201	202	< 5	< 0.2	1.12	4	160	< 0.5	< 2	0.47	< 0.5	4	6	19	1.03	< 10	< 1	0.07	< 10	0.13	2130
1500N 2300E	201	202	< 5	< 0.2	1.45	2	140	< 0.5	< 2	0.78	< 0.5	6	8	20	1.41	< 10	< 1	0.15	< 10	0.20	1305
1500N 2325E	201	202	< 5	< 0.2	2.49	8	170	< 0.5	< 2	0.93	< 0.5	11	15	52	2.21	< 10	< 1	0.22	< 10	0.48	1315
1500N 2350E	201	202	< 5	< 0.2	2.31	< 2	300	< 0.5	< 2	0.81	< 0.5	8	12	41	2.01	< 10	< 1	0.20	< 10	0.35	1805

CERTIFICATION: _____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROCKER

Page Number :5-B
Total Pages :8
Certificate Date :17-JUL-97
Invoice No. :I9731154
P.O. Number :012
Account :LCIY

CERTIFICATE OF ANALYSIS A9731154

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
1400N 2475E	201	202	< 1	0.01	8	1100	2	< 2	3	66	0.07	< 10	< 10	37	< 10	118
1400N 2500E	201	202	< 1	0.03	18	1580	2	2	3	53	0.10	< 10	< 10	67	< 10	78
1400N 2525E	201	202	1	0.02	6	1440	8	< 2	1	76	0.06	< 10	< 10	39	< 10	106
1400N 2550E	201	202	1	0.03	11	1450	8	2	5	143	0.14	< 10	< 10	65	< 10	90
1400N 2575E	201	202	1	0.02	10	1840	4	< 2	3	49	0.08	< 10	< 10	40	< 10	110
1400N 2600E	201	202	1	0.03	9	1180	2	< 2	3	73	0.08	< 10	< 10	39	< 10	158
1400N 2625E	201	202	< 1	0.03	9	1210	6	< 2	3	75	0.09	< 10	< 10	41	< 10	102
1400N 2650E	201	202	1	0.03	9	1190	4	2	3	113	0.08	< 10	< 10	50	< 10	82
1400N 2675E	201	202	1	0.02	8	890	4	< 2	3	47	0.05	< 10	< 10	28	< 10	94
1400N 2700E	201	202	1	0.03	12	1790	6	4	8	90	0.10	< 10	< 10	69	< 10	122
1400N 2725E	201	202	1	0.03	9	1260	6	< 2	3	100	0.08	< 10	< 10	50	< 10	72
1400N 2750E	201	202	1	0.03	11	1290	8	< 2	5	103	0.11	< 10	< 10	70	< 10	90
1400N 2775E	201	202	1	0.03	8	1690	6	< 2	1	54	0.05	< 10	< 10	35	< 10	804
1500N 1700E	201	202	3	0.01	12	510	8	< 2	3	42	0.05	< 10	< 10	37	< 10	148
1500N 1725E	201	202	< 1	0.01	7	860	2	< 2	1	31	0.05	< 10	< 10	24	< 10	126
1500N 1750E	201	202	1	0.01	8	1620	2	< 2	1	25	0.06	< 10	< 10	33	< 10	106
1500N 1775E	201	202	3	0.01	11	960	2	< 2	2	65	0.04	< 10	< 10	29	< 10	[illegible]
1500N 1800E	201	202	2	0.01	11	710	10	2	4	76	0.04	< 10	< 10	45	< 10	[illegible]
1500N 1825E	201	202	4	0.03	18	1250	6	< 2	3	59	0.06	< 10	< 10	31	< 10	184
1500N 1850E	201	202	1	0.02	17	700	2	< 2	4	51	0.07	< 10	< 10	49	< 10	75
1500N 1875E	201	202	16	0.01	35	710	4	2	4	54	0.04	< 10	< 10	44	< 10	[illegible]
1500N 1900E	201	202	15	0.01	20	470	8	2	3	44	0.05	< 10	< 10	38	< 10	182
1500N 1925E	201	202	14	0.02	23	500	6	4	4	49	0.07	< 10	< 10	42	< 10	834
1500N 1950E	201	202	2	0.01	21	320	6	2	5	31	0.07	< 10	< 10	40	< 10	82
1500N 1975E	201	202	2	0.02	15	1270	4	2	3	45	0.06	< 10	< 10	30	< 10	128
1500N 2000E	201	202	1	0.02	9	340	6	< 2	1	46	0.10	< 10	< 10	41	< 10	96
1500N 2025E	201	202	1	0.02	12	510	8	2	5	54	0.09	< 10	< 10	53	< 10	80
1500N 2050E	201	202	< 1	0.03	9	790	6	2	1	51	0.06	< 10	< 10	33	< 10	84
1500N 2075E	201	202	< 1	0.01	6	1710	2	< 2	1	31	0.05	< 10	< 10	24	< 10	78
1500N 2100E	201	202	< 1	0.01	7	980	2	< 2	1	61	0.06	< 10	< 10	28	< 10	96
1500N 2125E	201	202	1	0.01	15	620	6	< 2	3	70	0.08	< 10	< 10	51	< 10	88
1500N 2150E	201	202	< 1	0.02	14	1220	4	< 2	3	61	0.09	< 10	< 10	66	< 10	100
1500N 2175E	201	202	< 1	0.03	10	1620	6	< 2	2	67	0.08	< 10	< 10	36	< 10	90
1500N 2200E	201	202	< 1	0.04	8	1540	6	< 2	2	41	0.08	< 10	< 10	32	< 10	62
1500N 2225E	201	202	< 1	0.03	9	650	2	< 2	1	59	0.09	< 10	< 10	37	< 10	76
1500N 2250E	201	202	1	0.03	9	1510	2	< 2	1	43	0.07	< 10	< 10	35	< 10	74
1500N 2275E	201	202	3	0.03	8	710	2	< 2	1	36	0.04	< 10	< 10	28	< 10	32
1500N 2300E	201	202	< 1	0.03	5	810	2	< 2	1	50	0.06	< 10	< 10	29	< 10	32
1500N 2325E	201	202	< 1	0.03	13	1040	4	< 2	4	85	0.10	< 10	< 10	52	< 10	120
1500N 2350E	201	202	< 1	0.03	10	1630	4	2	3	73	0.07	< 10	< 10	44	< 10	134

CERTIFICATION: _____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number: 6-A
Total Pages: 8
Certificate Date: 17-JUL-97
Invoice No.: 19731154
P.O. Number: 012
Account: LOY

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROCKER

CERTIFICATE OF ANALYSIS A9731154

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
1500N 2375E	201 202	< 5	< 0.2	1.83	< 2	170	< 0.5	< 2	1.02	< 0.5	5	8	19	1.59	< 10	< 1	0.14	< 10	0.28	1325
1500N 2400E	201 202	< 5	< 0.2	1.83	5	170	< 0.5	< 2	0.89	< 0.5	7	11	31	1.84	< 10	< 1	0.12	< 10	0.37	1135
1500N 2425E	201 202	< 5	< 0.2	1.84	2	190	< 0.5	< 2	1.01	0.5	7	11	43	1.97	< 10	< 1	0.16	< 10	0.14	1235
1500N 2450E	201 202	< 5	< 0.2	1.10	< 2	190	< 0.5	< 2	0.93	< 0.5	10	15	29	2.51	< 10	1	0.15	< 10	0.52	1340
1500N 2475E	201 202	< 5	< 0.2	2.19	6	180	< 0.5	< 2	0.88	< 0.5	9	15	48	2.11	< 10	< 1	0.23	< 10	0.30	1425
1500N 2500E	201 202	< 5	< 0.2	1.73	6	160	< 0.5	< 2	0.83	< 0.5	6	9	18	1.51	< 10	1	0.08	< 10	0.26	1035
1500N 2525E	201 202	< 5	< 0.2	2.69	4	200	< 0.5	< 2	0.57	< 0.5	7	12	27	2.06	< 10	< 1	0.15	< 10	0.41	1345
1500N 2550N	201 202	< 5	< 0.2	2.56	<	200	< 0.5	< 2	0.73	< 0.5	11	14	45	2.37	< 10	< 1	0.15	< 10	0.46	1915
1500N 2575E	201 202	< 5	< 0.2	2.23	4	230	< 0.5	< 2	1.02	< 0.5	8	12	38	1.87	< 10	1	0.83	< 10	0.48	1660
1500N 2600E	201 202	< 5	< 0.2	1.59	2	210	< 0.5	< 2	0.59	< 0.5	6	11	22	1.61	< 10	< 1	0.10	< 10	0.27	1790
1500N 2625E	201 202	< 5	< 0.2	2.33	< 2	230	< 0.5	< 2	0.68	< 0.5	7	13	32	1.94	< 10	< 1	0.26	< 10	0.43	1720
1500N 2650E	201 202	< 5	< 0.2	2.38	10	170	< 0.5	< 2	0.61	< 0.5	8	12	30	2.02	< 10	< 1	0.16	< 10	0.43	1600
1500N 2675E	201 202	< 5	< 0.2	2.62	6	150	< 0.5	< 2	0.80	< 0.5	9	12	34	2.15	< 10	< 1	0.20	< 10	0.36	1440
1500N 2700E	201 202	< 5	< 0.2	3.12	6	180	< 0.5	< 2	0.68	< 0.5	9	14	39	2.37	< 10	< 1	0.18	< 10	0.53	1235
1500N 2725E	201 202	< 5	< 0.2	3.16	6	130	< 0.5	< 2	0.37	< 0.5	5	9	16	1.51	< 10	< 1	0.07	< 10	0.33	1045
1500N 2750E	201 202	< 5	< 0.2	2.48	10	180	< 0.5	< 2	0.36	< 0.5	7	13	25	1.88	< 10	< 1	0.11	< 10	0.55	1190
1500N 2775E	201 202	< 5	< 0.2	1.82	8	170	< 0.5	< 2	0.58	0.5	5	7	15	1.39	< 10	< 1	0.06	< 10	0.42	1790
1500N 2800E	201 202	< 5	< 0.2	2.31	2	150	< 0.5	< 2	0.39	0.5	6	9	29	1.56	< 10	< 1	0.08	< 10	0.36	930
1500N 2825E	201 202	< 5	< 0.2	2.86	8	230	< 0.5	< 2	0.67	< 0.5	1	20	55	2.78	< 10	< 1	0.11	< 10	0.63	1615
1500N 2850E	201 202	< 5	< 0.2	2.40	6	220	< 0.5	< 2	0.39	< 0.5	8	15	38	2.07	< 10	< 1	0.10	< 10	0.44	1260
1600N 1700E	201 202	< 5	< 0.2	1.41	4	260	< 0.5	< 2	0.57	0.5	5	8	15	1.42	< 10	< 1	0.08	< 10	0.18	1495
1600N 1715E	201 202	< 5	< 0.2	1.72	5	410	< 0.5	< 2	1.45	0.5	5	8	31	1.38	< 10	< 1	0.13	< 10	< 0.10	1740
1600N 1750E	201 202	< 5	< 0.2	1.20	2	850	< 0.5	< 2	0.18	< 0.5	4	7	7	1.09	< 10	< 1	0.07	< 10	0.12	675
1600N 1775E	201 202	< 5	< 0.2	1.58	< 2	160	< 0.5	< 2	0.36	< 0.5	5	11	13	1.68	< 10	< 2	< 0.10	< 10	0.22	815
1600N 1800E	201 202	< 5	< 0.2	1.26	2	150	< 0.5	< 2	0.28	< 0.5	4	10	9	1.44	< 10	< 1	0.11	< 10	0.18	819
1600N 1825E	201 202	< 5	< 0.2	1.64	16	140	< 0.5	< 2	0.73	< 0.5	10	22	17	2.90	< 10	< 1	0.21	10	0.56	822
1600N 1850E	201 202	15	< 0.2	1.39	4	100	< 0.5	< 2	0.49	0.5	6	13	10	1.88	< 10	< 1	0.13	< 10	0.36	615
1600N 1875E	201 202	45	0.8	0.87	24	220	< 0.5	< 2	0.21	0.5	8	16	50	1.86	< 10	< 1	0.13	< 10	0.58	535
1600N 1900E	201 202	10	0.6	0.98	32	230	< 0.5	< 2	1.69	0.5	9	16	61	2.15	< 10	< 1	0.14	< 10	0.58	515
1600N 1925E	201 202	15	< 0.2	1.59	4	110	< 0.5	< 2	0.45	< 0.5	6	15	15	1.87	< 10	< 1	0.15	< 10	0.30	345
1600N 1950E	201 202	75	0.9	2.44	80	140	< 0.5	< 2	0.95	< 0.5	19	35	51	3.89	< 10	< 1	0.08	10	0.87	900
1600N 1975E	201 202	80	< 0.2	1.48	6	180	< 0.5	< 2	0.42	< 0.5	5	13	14	1.89	< 10	< 1	0.08	< 10	0.37	675
1600N 2000E	201 202	5	0.2	2.06	6	310	< 0.5	< 2	0.64	< 0.5	8	16	27	2.49	< 10	1	0.17	< 10	0.48	825
1600N 2025E	201 202	10	< 0.2	2.12	6	130	< 0.5	< 2	0.53	< 0.5	10	18	33	2.66	< 10	< 1	0.13	< 10	0.46	1060
1600N 2050E	201 202	10	< 0.2	1.97	6	140	< 0.5	< 2	0.46	< 0.5	8	14	23	2.18	< 10	< 1	0.14	< 10	0.42	1160
1600N 2075E	201 202	10	< 0.2	1.70	6	150	< 0.5	< 2	0.41	< 0.5	6	11	20	1.58	< 10	< 1	0.10	< 10	0.35	1460
1600N 2100E	201 202	15	< 0.2	2.20	6	160	< 0.5	< 2	0.30	< 0.5	9	23	24	2.19	< 10	1	0.13	< 10	0.43	1595
1600N 2125E	201 202	< 5	< 0.2	1.76	8	320	< 0.5	< 2	2.37	0.5	11	13	65	1.88	< 10	< 1	0.16	< 10	0.40	3440
1600N 2150E	201 202	< 5	< 0.2	3.01	6	170	< 0.5	< 2	0.79	< 0.5	11	17	45	3.66	< 10	< 1	0.23	< 10	0.51	1675
1600N 2175E	201 202	85	< 0.2	2.35	4	120	< 0.5	< 2	0.92	< 0.5	10	15	41	3.23	< 10	< 1	0.20	< 10	0.44	1430

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD

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Page Number: 6-B
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CERTIFICATE OF ANALYSIS A9731154

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
1500N 2375E	201 202	< 1	0.02	7	2160	6	2	1	72	0.04	< 10	< 10	32	< 10	112
1500N 2400E	201 202	1	0.01	8	1460	3	2	2	59	0.04	< 10	< 10	39	< 10	112
1500N 2425E	201 202	< 1	0.01	10	1030	4	< 2	2	85	0.06	< 10	< 10	36	< 10	110
1500N 2450E	201 202	1	0.04	12	480	4	< 2	4	65	0.11	< 10	< 10	57	< 10	84
1500N 2475E	201 202	1	0.01	12	1960	3	< 2	3	96	0.06	< 10	< 10	44	< 10	132
1500N 2500E	201 202	< 1	0.03	7	630	2	< 2	2	39	0.07	< 10	< 10	31	< 10	58
1500N 2525E	201 202	1	0.01	10	630	6	< 2	3	78	0.10	< 10	< 10	48	< 10	100
1500N 2550E	201 202	1	0.01	10	1830	4	< 2	3	75	0.09	< 10	< 10	51	< 10	120
1500N 2575E	201 202	2	0.01	9	700	6	< 2	3	112	0.06	< 10	< 10	44	< 10	90
1500N 2600E	201 202	1	0.01	8	1380	3	< 2	2	42	0.06	< 10	< 10	32	< 10	114
1500N 2625E	201 202	1	0.01	9	720	3	< 2	3	74	0.09	< 10	< 10	38	< 10	116
1500N 2650E	201 202	1	0.02	9	1880	6	< 2	3	50	0.09	< 10	< 10	45	< 10	90
1500N 2675E	201 202	1	0.03	9	800	6	< 2	3	39	0.11	< 10	< 10	48	< 10	70
1500N 2700E	201 202	< 1	0.04	10	1060	6	3	4	54	0.12	< 10	< 10	57	< 10	78
1500N 2725E	201 202	1	0.02	7	1490	4	< 2	3	36	0.07	< 10	< 10	32	< 10	74
1500N 2750E	201 202	5	0.01	20	1050	6	2	1	37	0.06	< 10	< 10	35	< 10	142
1500N 2775E	201 202	2	0.02	11	1310	3	< 2	< 1	49	0.04	< 10	< 10	38	< 10	118
1500N 2800E	201 202	< 1	0.03	8	870	4	< 2	1	45	0.08	< 10	< 10	37	< 10	94
1500N 2825E	201 202	2	0.03	16	2400	6	2	4	68	0.10	< 10	< 10	84	< 10	164
1500N 2850E	201 202	< 1	0.02	11	1600	3	< 2	3	85	0.09	< 10	< 10	68	< 10	130
1600N 1700E	201 202	1	0.02	7	390	4	< 2	1	48	0.06	< 10	< 10	27	< 10	110
1600N 1725E	201 202	1	0.02	9	1010	4	< 2	2	146	0.05	< 10	< 10	25	< 10	114
1600N 1750E	201 202	1	0.02	6	1490	4	< 2	1	31	0.08	< 10	< 10	22	< 10	152
1600N 1775E	201 202	1	0.01	13	1130	3	< 2	2	14	0.07	< 10	< 10	34	< 10	118
1600N 1800E	201 202	< 1	0.02	10	870	3	< 2	1	30	0.06	< 10	< 10	22	< 10	94
1600N 1825E	201 202	2	0.01	27	960	10	3	5	70	0.05	< 10	< 10	51	< 10	160
1600N 1850E	201 202	3	0.02	18	870	6	2	3	48	0.05	< 10	< 10	32	< 10	172
1600N 1875E	201 202	11	0.01	32	1540	6	3	5	44	< 0.01	< 10	< 10	23	< 10	136
1600N 1900E	201 202	12	0.01	35	1530	8	3	5	32	0.01	< 10	< 10	26	< 10	126
1600N 1925E	201 202	1	0.03	19	480	3	< 2	3	35	0.06	< 10	< 10	32	< 10	102
1600N 1950E	201 202	2	0.04	39	590	8	4	9	55	0.06	< 10	< 10	55	< 10	136
1600N 1975E	201 202	3	0.03	12	830	2	< 2	3	40	0.06	< 10	< 10	36	< 10	102
1600N 2000E	201 202	1	0.02	17	440	6	< 2	4	46	0.08	< 10	< 10	47	< 10	94
1600N 2025E	201 202	1	0.01	15	370	6	< 2	4	41	0.09	< 10	< 10	56	< 10	118
1600N 2050E	201 202	< 1	0.02	10	670	3	< 2	3	49	0.06	< 10	< 10	45	< 10	122
1600N 2075E	201 202	< 1	0.02	9	1450	2	< 2	3	46	0.06	< 10	< 10	30	< 10	124
1600N 2100E	201 202	< 1	0.02	10	580	4	2	3	42	0.09	< 10	< 10	44	< 10	90
1600N 2125E	201 202	1	0.01	11	1490	4	3	3	191	0.05	< 10	< 10	31	< 10	110
1600N 2150E	201 202	< 1	0.02	14	460	4	< 2	5	35	0.11	< 10	< 10	55	< 10	98
1600N 2175E	201 202	1	0.01	12	420	6	< 2	4	63	0.09	< 10	< 10	48	< 10	76

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number :7-A
Total Pages :8
Certificate Date :17-JUL-97
Invoice No. :19731154
P.O. Number :612
Account :LOY

CERTIFICATE OF ANALYSIS A9731154

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 %	Mo ppm
1400N 2200E	201 202	35	< 0.2	2.30	< 2	130	< 0.5	< 2	0.69	< 0.5	11	18	19	2.79	< 10	< 1	0.30	< 10	0.53	1255
1400N 2225E	201 202	15	< 0.2	1.33	< 2	110	< 0.5	< 2	0.57	< 0.5	7	9	33	2.61	< 10	< 1	0.14	< 10	0.24	1160
1400N 2250E	201 202	10	< 0.2	2.19	4	120	< 0.5	< 2	0.52	< 0.5	10	17	33	3.48	< 10	< 1	0.41	< 10	0.49	1155
1400N 2275E	201 202	10	< 0.2	2.17	6	130	< 0.5	< 2	0.68	< 0.5	38	19	46	3.65	< 10	< 1	0.38	< 10	0.56	1150
1400N 2300E	201 202	< 5	< 0.2	2.13	< 2	160	< 0.5	< 2	0.90	< 0.5	10	16	48	3.52	< 10	< 1	0.93	< 10	0.49	1295
1400N 2325E	201 202	< 5	< 0.2	2.20	2	160	< 0.5	< 2	0.96	< 0.5	8	14	83	3.26	< 10	1	0.33	< 10	0.42	1060
1400N 2350E	201 202	< 5	< 0.2	1.32	< 2	190	< 0.5	< 2	1.75	0.5	5	7	85	1.21	< 10	< 1	0.24	< 10	0.22	1315
1400N 2375E	201 202	< 5	< 0.2	1.71	3	180	< 0.5	< 2	8.11	< 0.5	4	9	35	1.59	< 10	< 1	0.23	< 10	0.29	1110
1400N 2400E	201 202	< 5	< 0.2	2.07	3	180	< 0.5	< 2	8.82	< 0.5	8	12	42	2.05	< 10	< 1	0.27	< 10	0.41	1050
1400N 2425E	201 202	< 5	< 0.2	1.96	< 2	170	< 0.5	< 2	0.97	< 0.5	6	11	36	1.77	< 10	< 1	0.21	< 10	0.35	980
1400N 2450E	201 202	< 5	< 0.2	2.21	4	200	< 0.5	< 2	0.86	< 0.5	8	13	31	1.98	< 10	< 1	0.19	< 10	0.46	1480
1400N 2475E	201 202	< 5	< 0.2	1.57	6	240	< 0.5	< 2	0.60	0.5	6	9	31	1.51	< 10	< 1	0.17	< 10	0.25	1960
1400N 2500E	201 202	< 5	< 0.2	3.04	8	180	< 0.5	< 2	0.59	< 0.5	3	18	28	1.78	< 10	< 1	0.10	< 10	0.31	1465
1400N 2525E	201 202	< 5	< 0.2	2.02	10	120	< 0.5	< 2	0.93	< 0.5	3	11	19	1.79	< 10	< 1	0.08	< 10	0.30	1395
1400N 2550E	201 202	< 5	< 0.2	2.49	10	310	< 0.5	< 2	1.63	0.5	18	13	45	3.09	< 10	< 1	0.22	< 10	0.38	3190
1400N 2575E	201 202	< 5	< 0.2	1.89	6	140	< 0.5	< 2	0.47	< 0.5	5	8	19	1.11	< 10	< 1	0.14	< 10	0.20	1795
1400N 2600E	201 202	< 5	< 0.2	1.10	2	270	< 0.5	< 2	0.48	0.5	4	6	19	1.04	< 10	< 1	0.11	< 10	0.17	3330
1400N 2625E	201 202	< 5	< 0.2	3.47	4	190	< 0.5	< 2	0.68	< 0.5	8	12	26	2.89	< 10	< 1	0.15	< 10	0.40	1675
1400N 2650E	201 202	< 5	< 0.2	2.86	4	160	< 0.5	< 2	0.44	< 0.5	10	16	27	2.47	< 10	< 1	0.14	< 10	0.53	3290
1400N 2675E	201 202	< 5	< 0.2	3.26	6	240	< 0.5	< 2	0.67	< 0.5	5	9	15	1.68	< 10	< 1	0.15	< 10	0.38	1845
1400N 2700E	201 202	< 5	< 0.2	1.99	8	210	< 0.5	< 2	0.39	< 0.5	6	18	19	1.70	< 10	< 1	0.11	< 10	0.37	1870
1400N 2725E	201 202	< 5	< 0.2	2.30	8	180	< 0.5	< 2	0.82	< 0.5	7	12	17	1.84	< 10	< 1	0.11	< 10	0.33	1225
1400N 2750E	201 202	< 5	< 0.2	2.54	6	290	< 0.5	< 2	0.36	0.5	7	15	25	2.19	< 10	< 1	0.20	< 10	0.50	1365
1400N 2775E	201 202	< 5	< 0.2	1.99	6	280	< 0.5	< 2	0.66	1.0	5	20	16	1.56	< 10	1	0.30	< 10	0.35	2160
1400N 2800E	201 202	< 5	0.2	2.10	2	190	< 0.5	< 2	0.45	0.5	4	80	10	1.73	< 10	< 1	0.80	< 10	0.32	2185
1400N 2825E	201 202	< 5	< 0.2	1.78	8	200	< 0.5	< 2	0.24	< 0.5	5	9	85	1.43	< 10	< 1	0.09	< 10	0.23	1050
1400N 2850E	201 202	< 5	< 0.2	1.85	6	250	< 0.5	< 2	0.40	< 0.5	7	12	33	1.74	< 10	< 1	0.09	< 10	0.43	1540
1400N 2700E	201 202	< 5	< 0.2	0.50	< 2	130	< 0.5	< 2	>15.00	< 0.5	1	5	34	0.51	< 10	2	0.08	< 10	0.56	800
1400N 1725E	201 202	< 5	< 0.2	0.39	15	90	< 0.5	< 2	>15.00	0.5	< 1	3	21	0.51	< 10	2	0.06	< 10	0.23	885
1400N 1750E	201 202	< 5	< 0.2	1.51	8	110	< 0.5	< 2	2.19	< 0.5	10	16	42	2.68	< 10	< 1	0.13	< 10	0.51	700
1400N 1775E	201 202	< 5	0.2	0.54	< 2	90	< 0.5	< 2	14.00	< 0.5	2	6	16	0.79	< 10	< 1	0.06	< 10	0.51	310
1400N 1800E	201 202	< 5	0.2	0.77	< 2	80	< 0.5	< 2	16.45	< 0.5	5	10	34	1.13	< 10	1	0.08	< 10	0.38	165
1400N 1825E	201 202	< 5	< 0.2	1.82	3	80	< 0.5	< 2	0.84	< 0.5	6	15	13	2.42	< 10	< 1	0.20	< 10	0.31	168
1400N 1850E	201 202	< 5	< 0.2	0.48	< 2	80	< 0.5	< 2	16.70	< 0.5	3	4	15	0.63	< 10	< 1	0.10	< 10	0.11	415
1400N 1875E	201 202	< 5	< 0.2	2.04	6	100	< 0.5	< 2	1.15	< 0.5	7	18	28	2.65	< 10	< 1	0.38	< 10	0.40	735
1400N 1900E	201 202	< 5	< 0.2	2.13	4	180	< 0.5	< 2	0.56	< 0.5	5	12	34	2.03	< 10	< 1	0.28	< 10	0.25	1050
1400N 1925E	201 202	< 5	< 0.2	1.86	8	120	< 0.5	< 2	0.83	< 0.5	8	20	33	3.18	< 10	< 1	0.14	< 10	0.46	730
1400N 1950E	201 202	< 5	< 0.2	2.22	8	810	< 0.5	< 2	0.35	< 0.5	5	11	12	1.95	< 10	< 1	0.14	< 10	0.21	320
1400N 1975E	201 202	< 5	< 0.2	2.30	< 2	200	< 0.5	< 2	0.47	< 0.5	6	13	15	2.42	< 10	< 1	0.19	< 10	0.31	540
1400N 2000E	201 202	< 5	< 0.2	2.78	6	150	< 0.5	< 2	0.75	< 0.5	9	23	49	3.61	< 10	< 1	0.27	10	0.47	845

CERTIFICATION: _____

Chemex Labs Ltd.

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To: GEOTEC CONSULTANTS LTD

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

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CERTIFICATE OF ANALYSIS A9731154

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
1400N 2300E	201 202	< 1	0.01	13	340	2	2	5	60	0.10	< 10	< 10	56	< 10	70
1400N 2325E	201 202	< 1	0.02	9	1170	2	< 2	1	55	0.05	< 10	< 10	33	< 10	66
1400N 2350E	201 202	< 1	0.01	11	540	2	< 2	4	85	0.07	< 10	< 10	47	< 10	76
1400N 2375E	201 202	< 1	0.01	34	540	6	< 2	4	46	0.06	< 10	< 10	54	< 10	76
1400N 2300E	201 202	< 1	0.02	82	1030	4	< 2	3	59	0.03	< 10	< 10	46	< 10	108
1400N 2325E	201 202	< 1	0.01	10	1130	4	< 2	3	62	0.08	< 10	< 10	47	< 10	108
1400N 2350E	201 202	< 1	0.01	6	1960	6	2	1	81	0.03	< 10	< 10	21	< 10	144
1400N 2375E	201 202	1	0.02	7	1480	3	< 2	2	63	0.05	< 10	< 10	31	< 10	116
1400N 2400E	201 202	1	0.03	9	1140	4	< 2	3	74	0.08	< 10	< 10	46	< 10	104
1400N 2425E	201 202	1	0.03	9	1120	4	3	3	74	0.07	< 10	< 10	38	< 10	94
1400N 2450E	201 202	1	0.03	10	1390	2	< 2	3	78	0.08	< 10	< 10	40	< 10	108
1400N 2475E	201 202	1	0.02	8	1810	2	< 2	2	48	0.06	< 10	< 10	29	< 10	186
1400N 2500E	201 202	< 1	0.03	9	770	8	< 2	3	55	0.08	< 10	< 10	36	< 10	86
1400N 2525E	201 202	1	0.03	10	8080	4	< 2	3	31	0.09	< 10	< 10	40	< 10	90
1400N 2550E	201 202	1	0.03	11	3050	2	< 2	3	197	0.08	< 10	< 10	45	< 10	170
1400N 2575E	201 202	1	0.01	6	960	2	< 2	1	43	0.06	< 10	< 10	26	< 10	76
1400N 2600E	201 202	1	0.01	5	1010	2	< 2	1	56	0.06	< 10	< 10	19	< 10	148
1400N 2625E	201 202	1	0.02	9	950	4	2	3	59	0.09	< 10	< 10	42	< 10	82
1400N 2650E	201 202	1	0.01	11	330	4	< 2	4	57	0.12	< 10	< 10	56	< 10	58
1400N 2675E	201 202	< 1	0.02	7	2190	2	< 2	2	75	0.08	< 10	< 10	31	< 10	64
1400N 2700E	201 202	1	0.02	8	1430	2	2	2	81	0.09	< 10	< 10	39	< 10	94
1400N 2725E	201 202	< 1	0.03	10	2680	2	2	3	50	0.09	< 10	< 10	38	< 10	88
1400N 2750E	201 202	3	0.02	14	1260	2	< 2	4	80	0.09	< 10	< 10	47	< 10	116
1400N 2775E	201 202	6	0.02	17	1120	4	< 2	1	82	0.06	< 10	< 10	32	< 10	192
1400N 2800E	201 202	1	0.03	9	1160	4	< 2	3	66	0.07	< 10	< 10	38	< 10	88
1400N 2825E	201 202	1	0.01	7	3960	4	< 2	8	32	0.07	< 10	< 10	28	< 10	110
1400N 2850E	201 202	2	0.01	10	830	6	< 2	3	63	0.08	< 10	< 10	38	< 10	132
1800N 1700E	201 202	1	0.03	8	1370	< 2	< 2	1	31	0.01	10	< 10	9	< 10	38
1800N 1725E	201 202	< 1	0.01	9	790	< 2	5	1	17	< 0.01	< 10	< 10	7	< 10	20
1800N 1750E	201 202	44	0.01	16	640	6	2	4	81	0.05	< 10	< 10	39	< 10	78
1800N 1775E	201 202	< 1	0.03	6	570	< 2	< 2	< 1	148	0.01	< 10	< 10	12	< 10	18
1800N 1800E	201 202	< 1	0.03	13	460	< 2	< 2	2	248	0.02	< 10	< 10	17	< 10	18
1800N 1825E	201 202	1	0.01	8	110	2	< 2	4	67	0.06	< 10	< 10	27	< 10	30
1800N 1850E	201 202	< 1	0.01	6	430	< 2	< 2	< 1	192	0.01	< 10	< 10	10	< 10	25
1800N 1875E	201 202	1	0.01	13	260	2	2	6	65	0.06	< 10	< 10	38	< 10	88
1800N 1900E	201 202	< 1	0.03	9	570	2	< 2	3	51	0.08	< 10	< 10	33	< 10	92
1800N 1925E	201 202	< 1	0.02	16	340	4	< 2	7	39	0.10	< 10	< 10	51	< 10	82
1800N 1950E	201 202	< 1	0.05	9	180	4	< 2	3	32	0.08	< 10	< 10	10	< 10	68
1800N 1975E	201 202	< 1	0.04	11	300	4	3	5	42	0.10	< 10	< 10	33	< 10	100
1800N 2000E	201 202	1	0.02	19	570	8	2	8	50	0.09	< 10	< 10	47	< 10	140

CERTIFICATION: _____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6376 LABURNUM ST
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROCKER

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Total Pages: 9
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Account: LOY

CERTIFICATE OF ANALYSIS A9731154

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
1600N 2025E	201	202	< 5	< 0.2	2.29	6	180	< 0.5	< 2	0.87	0.5	11	19	34	3.48	< 10	< 1	0.62	10	0.56	1610
1600N 2050E	201	202	< 5	< 0.2	2.92	12	110	< 0.5	< 2	0.66	< 0.5	12	14	72	2.73	< 10	< 1	0.30	< 10	0.49	745
1600N 2075E	201	202	< 5	< 0.2	2.55	2	110	< 0.5	< 2	0.55	< 0.5	9	15	55	2.61	< 10	< 1	0.26	< 10	0.47	1100
1600N 2100E	201	202	< 5	< 0.2	1.80	4	200	< 0.5	< 2	0.34	< 0.5	6	8	31	1.60	< 10	< 1	0.11	< 10	0.24	3040
1600N 2125E	201	202	< 5	< 0.2	1.88	3	160	< 0.5	< 2	0.69	< 0.5	6	8	23	1.56	< 10	< 1	0.31	< 10	0.32	1625
1600N 2150E	201	202	< 5	< 0.2	1.59	< 2	190	< 0.5	< 2	0.98	0.5	7	8	30	1.63	< 10	< 1	0.18	< 10	0.23	1670
1600N 2175E	201	202	< 5	< 0.2	2.83	10	120	< 0.5	< 2	0.68	< 0.5	80	20	60	2.99	< 10	< 1	0.21	< 10	0.70	870
1600N 2200E	201	202	< 5	< 0.2	1.78	4	120	< 0.5	< 2	0.96	< 0.5	7	8	43	1.61	< 10	< 1	0.08	< 10	0.28	1365
1600N 2225E	201	202	< 5	< 0.2	1.97	2	200	< 0.5	< 2	0.72	< 0.5	11	11	48	2.17	< 10	< 1	0.25	< 10	0.43	705
1600N 2250E	201	202	< 5	< 0.2	1.79	6	150	< 0.5	< 2	1.00	< 0.5	6	8	33	1.60	< 10	< 1	0.24	< 10	0.39	1295
1600N 2275E	201	202	< 5	< 0.2	2.24	6	100	< 0.5	< 2	0.75	< 0.5	7	9	30	1.75	< 10	< 1	0.07	< 10	0.33	1210
1600N 2300E	201	202	< 5	< 0.2	2.43	8	120	< 0.5	< 2	0.96	< 0.5	5	9	26	1.69	< 10	< 1	0.08	< 10	0.27	835
1600N 2325E	201	202	< 5	< 0.2	2.30	6	170	< 0.5	< 2	0.63	< 0.5	7	12	27	1.95	< 10	< 1	0.12	< 10	0.31	1515
1600N 2350E	201	202	< 5	< 0.2	1.52	< 2	160	< 0.5	< 2	0.72	< 0.5	5	7	23	1.32	< 10	< 1	0.07	< 10	0.37	1830
1600N 2375E	201	202	< 5	< 0.2	2.60	2	180	< 0.5	< 2	0.73	< 0.5	9	11	39	2.16	< 10	< 1	0.22	< 10	0.34	1735
1600N 2400E	201	202	< 5	0.2	3.80	8	810	0.5	< 2	0.90	< 0.5	11	33	64	2.35	< 10	< 1	0.18	< 10	0.50	385
1600N 2425E	201	202	< 5	< 0.2	3.68	14	70	< 0.5	< 2	0.76	< 0.5	13	28	28	3.64	< 10	< 1	0.10	< 10	1.09	760
1600N 2450E	201	202	< 5	< 0.2	3.02	2	140	< 0.5	< 2	0.59	< 0.5	6	20	18	1.73	< 10	< 1	0.07	< 10	0.28	1320
1600N 2475E	201	202	< 5	< 0.2	1.69	6	260	< 0.5	< 2	0.52	< 0.5	5	9	21	1.44	< 10	< 1	0.10	< 10	0.24	820
1600N 2500E	201	202	< 5	< 0.2	1.66	8	130	< 0.5	< 2	0.38	< 0.5	5	9	18	1.44	< 10	< 1	0.10	< 10	0.24	830
1600N 2550E	201	202	< 5	< 0.2	2.36	6	120	< 0.5	< 2	0.83	< 0.5	9	13	33	2.04	< 10	< 1	0.13	< 10	0.35	8823
1600N 2575E	201	202	< 5	< 0.2	2.90	6	160	< 0.5	< 2	0.60	< 0.5	8	14	30	2.39	< 10	1	0.19	< 10	0.45	1840
1600N 2600E	201	202	< 5	0.2	3.24	8	150	< 0.5	< 2	0.30	< 0.5	6	9	23	1.63	< 10	< 1	0.07	< 10	0.25	1315
1600N 2625E	201	202	< 5	< 0.2	3.78	4	120	< 0.5	< 2	0.31	< 0.5	5	7	21	1.28	< 10	< 1	0.05	< 10	0.19	1235
1600N 2650E	201	202	< 5	< 0.2	1.92	6	140	< 0.5	< 2	0.38	< 0.5	5	7	16	1.14	< 10	< 1	0.07	< 10	0.21	1365
1600N 2675E	201	202	< 5	< 0.2	2.37	10	130	< 0.5	< 2	0.34	< 0.5	7	13	38	2.91	< 10	1	0.09	< 10	0.38	6490
1600N 2700E	201	202	< 5	< 0.2	2.66	8	180	< 0.5	< 2	0.29	< 0.5	7	16	35	2.98	< 10	< 1	0.07	< 10	0.47	9035
1600N 2725E	201	202	< 5	< 0.2	1.77	10	120	< 0.5	< 2	0.36	< 0.5	5	9	20	1.58	< 10	< 1	0.07	< 10	0.22	1020
1600N 2750E	201	202	< 5	0.2	3.17	24	850	0.5	< 2	0.72	1.5	15	26	91	3.86	< 10	< 1	0.32	10	1.00	920
1600N 2775E	201	202	< 5	< 0.2	2.31	6	280	< 0.5	< 2	0.53	0.5	8	13	29	2.00	< 10	< 1	0.14	< 10	0.45	1755

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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
1600N 2025E	201	202	1	0.01	17	330	6	< 2	7	69	0.08	< 10	< 10	41	< 10	138
1600N 2050E	201	202	1	0.02	14	950	4	3	4	64	0.10	< 10	< 10	50	< 10	118
1600N 2075E	201	202	< 1	0.01	13	610	6	< 2	4	57	0.09	< 10	< 10	49	< 10	86
1600N 2100E	201	202	1	0.01	8	1610	6	< 2	1	56	0.05	< 10	< 10	29	< 10	118
1600N 2125E	201	202	< 1	0.01	9	980	8	< 2	1	44	0.06	< 10	< 10	31	< 10	84
1600N 2150E	201	202	< 1	0.01	8	2630	2	< 2	1	62	0.05	< 10	< 10	33	< 10	94
1600N 2175E	201	202	< 1	0.02	18	940	6	< 2	3	56	0.11	< 10	< 10	59	< 10	86
1600N 2200E	201	202	< 1	0.04	9	1640	2	< 2	3	59	0.06	< 10	< 10	31	< 10	72
1600N 2225E	201	202	< 1	0.02	18	550	6	< 2	5	72	0.13	< 10	< 10	64	< 10	74
1600N 2250E	201	202	1	0.01	9	2890	2	< 2	3	73	0.06	< 10	< 10	28	< 10	74
1600N 2275E	201	202	< 1	0.04	3	2010	2	< 2	2	47	0.07	< 10	< 10	36	< 10	156
1600N 2300E	201	202	< 1	0.03	18	3290	6	< 2	3	63	0.13	< 10	< 10	32	< 10	66
1600N 2325E	201	202	< 1	0.03	10	1460	6	< 2	3	53	0.08	< 10	< 10	41	< 10	96
1600N 2350E	201	202	1	0.01	6	8100	4	< 2	1	48	0.05	< 10	< 10	28	< 10	66
1600N 2375E	201	202	< 1	0.01	12	1580	2	< 2	3	58	0.09	< 10	< 10	45	< 10	112
1600N 2400E	201	202	< 1	0.04	11	3070	8	< 2	3	98	0.12	< 10	< 10	48	< 10	96
1600N 2425E	201	202	1	0.01	17	380	2	< 2	7	53	0.12	< 10	< 10	87	< 10	68
1600N 2450E	201	202	< 1	0.02	9	550	6	< 2	2	44	0.07	< 10	< 10	35	< 10	66
1600N 2475E	201	202	1	0.02	8	1830	2	< 2	1	59	0.05	< 10	< 10	27	< 10	149
1600N 2500E	201	202	< 1	0.01	7	1717	2	< 2	1	50	0.07	< 10	< 10	31	< 10	90
1600N 2550E	201	202	1	0.03	11	1710	2	< 2	3	79	0.08	< 10	< 10	61	< 10	126
1600N 2575E	201	202	< 1	0.01	12	510	6	2	4	59	0.18	< 10	< 10	47	< 10	80
1600N 2600E	201	202	< 1	0.01	7	1120	2	< 2	2	29	0.08	< 10	< 10	33	< 10	58
1600N 2625E	201	202	< 1	0.02	6	1120	4	< 2	1	29	0.06	< 10	< 10	26	< 10	58
1600N 2650E	201	202	< 1	0.02	6	1310	4	< 2	1	36	0.06	< 10	< 10	25	< 10	66
1600N 2675E	201	202	1	0.01	11	1219	6	< 2	3	35	0.08	< 10	< 10	60	< 10	94
1600N 2700E	201	202	1	0.01	11	880	2	< 2	3	36	0.09	< 10	< 10	65	< 10	78
1600N 2725E	201	202	2	0.02	8	1850	2	< 2	1	29	0.07	< 10	< 10	33	< 10	70
1600N 2750E	201	202	13	0.08	43	550	6	2	7	64	0.13	< 10	< 10	67	< 10	198
1600N 2775E	201	202	2	0.08	12	2300	2	2	3	49	0.06	< 10	< 10	38	< 10	144

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :1-A
Total Pages :2
Certificate Date: 21-JUL-97
Invoice No. : I9731924
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731924

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
1000N 1700E	201	202	10	0.2	2.69	1	180	< 0.5	< 2	0.78	< 0.5	9	17	46	2.76	< 10	< 1	0.24	< 10	0.45	1095
1000N 1725E	201	202	< 5	0.2	1.76	3	220	< 0.5	< 2	0.96	0.5	5	9	21	1.69	< 10	< 1	0.15	< 10	0.27	1235
1000N 1750E	201	202	< 5	0.2	2.38	< 1	210	< 0.5	< 2	0.70	< 0.5	7	12	26	2.09	< 10	< 1	0.18	< 10	0.33	1170
1000N 1775E	201	202	< 5	0.2	1.42	< 1	240	< 0.5	< 2	0.83	0.5	5	7	19	1.17	< 10	< 1	0.13	< 10	0.21	1410
1000N 1800E	201	202	< 5	< 0.2	1.65	< 1	280	< 0.5	< 2	0.73	0.5	5	8	20	1.81	< 10	< 1	0.11	< 10	0.21	1015
1000N 1825E	201	202	< 5	0.6	1.73	< 1	250	< 0.5	< 2	1.80	1.5	12	13	83	2.13	< 10	< 1	0.31	< 10	0.53	2080
1000N 1850E	201	202	< 5	0.2	1.92	4	190	< 0.5	< 2	0.87	1.5	8	14	38	2.12	< 10	< 1	0.18	< 10	0.40	1430
1000N 1875E	201	202	< 5	0.2	1.83	< 1	250	< 0.5	< 2	0.56	1.5	7	12	33	1.81	< 10	< 1	0.12	< 10	0.33	2220
1000N 1900E	201	202	< 5	0.2	1.80	4	200	< 0.5	< 2	0.45	1.5	10	19	47	2.64	< 10	< 1	0.15	10	0.47	1180
1000N 1925E	201	202	< 5	0.4	1.51	2	290	< 0.5	< 2	0.48	2.5	6	20	32	1.54	< 10	< 1	0.10	< 10	0.26	1920
1000N 1950E	201	202	< 5	0.6	1.48	< 1	280	< 0.5	< 2	0.82	1.5	6	9	39	1.58	< 10	< 1	0.11	< 10	0.31	1590
1000N 1975E	201	202	< 5	0.8	1.71	10	210	< 0.5	< 2	1.28	2.0	9	12	51	2.20	< 10	< 1	0.19	< 10	0.42	1215
1000N 2000E	201	202	< 5	0.6	1.95	2	230	< 0.5	< 2	1.14	1.0	8	13	40	2.26	< 10	< 1	0.18	< 10	0.43	1015
1000N 2025E	201	202	< 5	0.2	2.20	6	240	< 0.5	< 2	1.00	0.5	7	11	35	1.98	< 10	< 1	0.13	< 10	0.37	965
1000N 2050E	201	202	< 5	0.2	1.60	< 2	220	< 0.5	< 2	0.69	1.0	5	8	33	1.91	< 10	1	0.13	< 10	0.26	1100
1000N 2075E	201	202	< 5	0.4	2.00	2	200	< 0.5	< 2	0.68	1.5	7	11	40	2.04	< 10	< 1	0.16	< 10	0.38	1275
1000N 2100E	201	202	< 5	0.2	2.15	4	230	< 0.5	< 2	0.83	0.5	8	11	40	2.20	< 10	< 1	0.17	< 10	0.41	1310
1000N 2125E	201	202	< 5	0.2	1.65	< 2	180	< 0.5	< 2	0.62	1.5	5	7	42	1.48	< 10	< 1	0.06	< 10	0.25	1305
1000N 2150E	201	202	< 5	0.2	1.49	< 2	250	< 0.5	< 2	0.80	1.0	6	8	38	1.46	< 10	< 1	0.11	< 10	0.26	1565
1000N 2175E	201	202	< 5	0.2	2.48	< 2	260	< 0.5	< 2	0.93	1.0	8	12	37	2.33	< 10	< 1	0.17	< 10	0.38	1230
1000N 2200E	201	202	< 5	0.4	1.64	< 2	200	< 0.5	< 2	1.40	1.5	7	10	37	1.83	< 10	< 1	0.21	< 10	0.40	1270
1000N 2225E	201	202	< 5	0.2	1.87	< 2	210	< 0.5	< 2	0.97	0.5	7	9	36	1.73	< 10	< 1	0.14	< 10	0.30	1125
1000N 2250E	201	202	< 5	0.2	1.47	< 2	190	< 0.5	< 2	1.31	0.5	6	8	43	1.55	< 10	< 1	0.17	< 10	0.31	1075
1000N 2275E	201	202	< 5	0.2	1.66	2	200	< 0.5	< 2	0.69	0.5	12	14	50	2.87	< 10	< 1	0.14	< 10	0.54	1215
1000N 2300E	201	202	< 5	< 0.2	1.68	< 2	210	< 0.5	< 2	0.71	0.5	11	13	44	2.52	< 10	< 1	0.13	< 10	0.46	1480
1000N 1325E	201	202	< 5	0.2	2.32	< 2	200	< 0.5	2	0.91	0.5	8	9	34	1.79	< 10	< 1	0.10	< 10	0.33	1185
1000N 2350E	201	202	< 5	< 0.2	2.80	2	140	< 0.5	< 2	0.38	< 0.5	11	12	65	2.46	< 10	< 1	0.09	< 10	0.40	1020
1000N 2375E	201	202	< 5	0.2	1.51	< 2	150	< 0.5	< 2	0.65	1.5	3	7	34	1.50	< 10	< 1	0.10	< 10	0.23	690
1000N 2400E	201	202	< 5	0.2	2.30	< 2	210	< 0.5	< 2	0.95	0.5	8	11	38	2.06	< 10	< 1	0.26	< 10	0.39	970
1000N 2425E	201	202	< 5	0.4	1.93	< 2	180	< 0.5	< 2	0.96	0.5	7	10	39	1.99	< 10	< 1	0.19	< 10	0.37	870
1000N 2450E	201	202	< 5	0.2	2.99	< 2	150	0.5	< 2	0.32	< 0.5	8	11	28	2.14	< 10	< 1	0.07	< 10	0.31	1055
1000N 2475E	201	202	< 5	0.2	1.73	< 2	240	< 0.5	< 2	0.58	0.5	6	8	33	1.58	< 10	< 1	0.09	< 10	0.39	1160
1000N 2500E	201	202	< 5	< 0.2	1.65	< 2	200	< 0.5	< 2	1.07	0.5	7	9	41	1.62	< 10	< 1	0.20	< 10	0.33	1355
1000N 2525E	201	202	< 5	0.2	1.91	< 2	170	< 0.5	< 2	0.78	0.5	6	10	38	1.65	< 10	< 1	0.16	< 10	0.34	830
1000N 2550E	201	202	< 5	0.2	1.77	< 2	190	< 0.5	< 2	0.66	0.5	5	9	44	1.49	< 10	< 1	0.16	< 10	0.39	868
1000N 2575E	201	202	< 5	0.2	2.08	< 2	200	< 0.5	< 2	0.92	0.5	8	11	44	1.97	< 10	< 1	0.25	< 10	0.44	1045
1000N 2600E	201	202	< 5	0.2	1.76	2	190	< 0.5	< 2	0.88	0.5	7	10	43	1.87	< 10	< 1	0.14	< 10	0.38	1090
1000N 2625E	201	202	< 5	< 0.2	2.09	< 2	200	< 0.5	< 2	1.60	0.5	8	10	29	1.79	< 10	< 1	0.13	< 10	0.38	1160
1000N 2650E	201	202	< 5	0.2	3.03	< 2	300	0.5	< 2	0.88	< 0.5	10	15	46	2.51	< 10	< 1	0.25	< 10	0.58	915
1000N 2675E	201	202	< 5	0.2	1.81	< 2	180	< 0.5	< 2	1.08	0.5	6	9	34	1.58	< 10	< 1	0.17	< 10	0.34	880

CERTIFICATION: Grant Brooker

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :1-B
Total Pages :2
Certificate Date: 21-JUL-97
Invoice No. : I9731924
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731924

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
1000N 1700E	201	202	1	0.03	15	440	8	< 2	5	70	0.08	< 10	< 10	47	< 10	136
1000N 1725E	201	202	1	0.04	11	590	6	< 2	3	63	0.05	< 10	< 10	38	< 10	146
1000N 1750E	201	202	1	0.04	14	890	6	< 2	3	71	0.07	< 10	< 10	31	< 10	112
1000N 1775E	201	202	3	0.04	8	1960	2	< 2	1	81	0.04	< 10	< 10	21	< 10	128
1000N 1800E	201	202	3	0.04	10	3130	2	3	1	81	0.05	< 10	< 10	27	< 10	128
1000N 1825E	201	202	4	0.03	19	1980	8	< 2	3	137	0.06	< 10	< 10	41	< 10	218
1000N 1850E	201	202	7	0.03	16	1190	10	< 2	3	72	0.05	< 10	< 10	37	< 10	176
1000N 1875E	201	202	15	0.03	17	1190	6	< 2	2	49	0.03	< 10	< 10	28	< 10	206
1000N 1900E	201	202	15	0.01	26	830	14	3	4	54	0.03	< 10	< 10	19	< 10	220
1000N 1925E	201	202	9	0.02	15	1540	6	< 2	1	52	0.03	< 10	< 10	24	< 10	246
1000N 1950E	201	202	7	0.03	16	940	8	< 2	1	85	0.03	< 10	< 10	23	< 10	174
1000N 1975E	201	202	17	0.03	23	2070	10	2	1	82	0.03	< 10	< 10	31	< 10	182
1000N 2000E	201	202	13	0.03	20	2040	8	< 2	2	89	0.05	< 10	< 10	34	< 10	134
1000N 2025E	201	202	9	0.04	13	2140	6	< 2	1	75	0.05	< 10	< 10	32	< 10	96
1000N 2050E	201	202	3	0.03	11	1330	6	< 2	1	54	0.04	< 10	< 10	23	< 10	134
1000N 2075E	201	202	3	0.03	13	2170	8	2	1	49	0.04	< 10	< 10	31	< 10	102
1000N 2100E	201	202	3	0.03	14	1860	6	2	2	57	0.04	< 10	< 10	31	< 10	108
1000N 2125E	201	202	3	0.03	10	1200	6	< 2	< 1	50	0.03	< 10	< 10	24	< 10	126
1000N 2150E	201	202	1	0.03	8	1070	6	< 2	1	59	0.04	< 10	< 10	22	< 10	186
1000N 2175E	201	202	1	0.04	12	1680	8	< 2	3	82	0.07	< 10	< 10	38	< 10	98
1000N 2200E	201	202	3	0.03	13	2190	6	< 2	1	103	0.03	< 10	< 10	39	< 10	104
1000N 2225E	201	202	2	0.03	9	1820	6	< 2	1	74	0.03	< 10	< 10	28	< 10	104
1000N 2250E	201	202	1	0.02	9	1470	6	< 2	1	82	0.03	< 10	< 10	26	< 10	108
1000N 2275E	201	202	4	0.03	14	980	10	2	4	70	0.07	< 10	< 10	53	< 10	106
1000N 2300E	201	202	3	0.02	12	1380	8	2	2	74	0.06	< 10	< 10	49	< 10	112
1000N 2325E	201	202	3	0.02	8	1770	6	< 2	1	92	0.04	< 10	< 10	33	< 10	98
1000N 2350E	201	202	3	0.02	10	1550	8	< 2	1	74	0.05	< 10	< 10	52	< 10	80
1000N 2375E	201	202	1	0.01	7	1170	4	< 2	1	55	0.05	< 10	< 10	30	< 10	90
1000N 2400E	201	202	1	0.01	7	1170	6	< 2	1	91	0.06	< 10	< 10	40	< 10	88
1000N 2425E	201	202	3	0.04	10	1770	6	< 2	1	76	0.06	< 10	< 10	37	< 10	78
1000N 2450E	201	202	2	0.03	10	1420	10	< 2	1	36	0.07	< 10	< 10	43	< 10	90
1000N 2475E	201	202	2	0.03	9	1310	6	< 2	1	63	0.03	< 10	< 10	31	< 10	114
1000N 2500E	201	202	2	0.02	7	1450	6	< 2	< 1	74	0.05	< 10	< 10	28	< 10	128
1000N 2525E	201	202	1	0.03	9	1210	6	< 2	1	60	0.05	< 10	< 10	31	< 10	132
1000N 2550E	201	202	1	0.03	9	1050	6	< 2	1	57	0.04	< 10	< 10	27	< 10	134
1000N 2575E	201	202	1	0.03	8	1240	4	< 2	1	95	0.05	< 10	< 10	37	< 10	78
1000N 2600E	201	202	1	0.03	9	1100	4	< 2	3	77	0.04	< 10	< 10	35	< 10	86
1000N 2625E	201	202	1	0.02	9	1360	6	< 2	1	57	0.05	< 10	< 10	36	< 10	102
1000N 2650E	201	202	1	0.03	8	990	6	< 2	1	88	0.07	< 10	< 10	53	< 10	68
1000N 2675E	201	202	1	0.04	12	1690	6	< 2	3	88	0.07	< 10	< 10	33	< 10	76
			1	0.03	7	1170	6	< 2	1	95	0.05	< 10	< 10	33	< 10	76

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731924

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
1000N 2700E	201	202	< 5	< 0.2	1.10	< 2	190	< 0.5	< 2	0.47	< 0.5	9	15	31	2.59	< 10	< 1	0.26	< 10	0.50	1015
1000N 2725E	201	202	< 5	< 0.2	1.53	< 2	150	< 0.5	< 2	0.21	< 0.5	8	15	24	2.40	< 10	< 1	0.08	< 10	0.51	480

CERTIFICATION: _____

Chemex Labs Ltd.

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CERTIFICATE OF ANALYSIS A9731924

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
1000N 2700E	201	202	1	0.04	18	360	6	< 2	4	53	0.12	< 10	< 10	56	< 10	70
1000N 2725E	201	202	1	0.04	13	260	6	< 2	3	31	0.12	< 10	< 10	52	< 10	66

CERTIFICATION: _____

Chemex Labs Ltd.

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6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

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Certificate Date: 21-JUL-97
Invoice No. : 19731925
P.O. Number :
Account : LOY

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731925

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
900N 1700E	201 202	5	< 0.2	2.85	6	190	< 0.5	< 2	0.61	< 0.5	10	16	41	2.68	< 10	< 1	0.25	< 10	0.43	1005
900N 1725E	201 202	< 5	< 0.2	1.92	4	260	< 0.5	< 2	0.56	0.5	7	10	28	1.80	< 10	< 1	0.17	< 10	0.26	1715
900N 1750E	201 202	10	0.4	3.38	8	190	0.5	< 2	0.52	0.5	14	20	84	3.50	< 10	< 1	0.33	10	0.61	1305
900N 1775E	201 202	5	0.2	2.85	8	170	< 0.5	2	0.71	1.0	11	20	84	3.16	< 10	< 1	0.17	10	0.61	1130
900N 1800E	201 202	10	0.6	2.59	12	190	< 0.5	< 2	0.87	1.5	16	20	98	3.25	< 10	< 1	0.36	10	0.70	1450
900N 1825E	201 202	< 5	0.2	2.40	2	220	< 0.5	< 2	0.95	1.5	11	16	62	2.64	< 10	< 1	0.16	10	0.51	1355
900N 1850E	201 202	< 5	0.4	2.50	2	220	< 0.5	< 2	0.67	1.0	11	16	59	2.76	< 10	< 1	0.33	10	0.56	1360
900N 1875E	201 202	10	0.6	2.82	10	190	< 0.5	< 2	0.80	1.0	13	19	79	3.08	< 10	< 1	0.29	10	0.65	935
900N 1900E	201 202	< 5	0.4	1.69	2	210	< 0.5	< 2	1.03	1.5	8	11	47	1.78	< 10	< 1	0.23	< 10	0.35	1160
900N 1925E	201 202	10	0.6	1.67	4	210	< 0.5	< 2	1.23	1.5	8	13	45	1.96	< 10	< 1	0.20	< 10	0.41	1080
900N 1950E	201 202	< 5	0.6	1.46	< 2	250	< 0.5	< 2	1.08	1.5	6	9	40	1.91	< 10	< 1	0.16	< 10	0.30	1360
900N 1975E	201 202	< 5	0.6	1.51	8	210	< 0.5	< 2	1.12	1.5	8	13	46	2.08	< 10	< 1	0.20	< 10	0.44	1295
900N 2000E	201 202	< 5	0.6	2.18	2	250	< 0.5	3	0.85	1.0	7	12	36	2.05	< 10	< 1	0.33	< 10	0.34	1150
900N 2025E	201 202	< 5	0.6	2.18	2	240	< 0.5	< 2	0.97	1.0	9	14	41	2.38	< 10	< 1	0.20	< 10	0.45	1255
900N 2050E	201 202	< 5	0.2	2.55	6	240	< 0.5	< 2	1.21	1.0	9	15	49	2.46	< 10	< 1	0.23	< 10	0.52	1475
900N 2075E	201 202	< 5	0.6	1.71	< 2	250	< 0.5	< 2	1.18	1.5	8	11	39	1.95	< 10	< 1	0.19	< 10	0.43	1700
900N 2100E	201 202	< 5	0.6	2.33	4	280	< 0.5	< 2	0.79	0.5	9	13	42	2.81	< 10	< 1	0.21	< 10	0.52	1375
900N 2125E	201 202	< 5	0.6	1.38	6	200	< 0.5	< 2	0.74	0.5	11	15	54	2.77	< 10	< 1	0.21	< 10	0.64	1265
900N 2150E	201 202	< 5	0.2	1.98	< 2	210	< 0.5	< 2	0.71	0.5	10	16	51	2.83	< 10	< 1	0.21	< 10	0.53	1040
900N 2175E	201 202	10	0.2	1.78	10	210	< 0.5	< 2	0.84	0.5	11	18	56	3.03	< 10	< 1	0.18	< 10	0.70	1115
900N 2200E	201 202	< 5	0.2	1.14	< 2	220	< 0.5	< 2	1.12	0.5	7	10	39	1.96	< 10	< 1	0.18	< 10	0.36	990
900N 2225E	201 202	< 5	0.6	1.32	4	170	< 0.5	< 2	0.95	0.5	7	10	40	1.96	< 10	< 1	0.18	< 10	0.40	780
900N 2250E	201 202	< 5	0.2	1.41	< 2	170	< 0.5	< 2	0.61	1.0	4	6	35	1.13	< 10	< 1	0.07	< 10	0.20	1025
900N 2275E	201 202	< 5	0.2	2.91	< 2	190	< 0.5	< 2	0.61	0.5	8	12	32	2.22	< 10	< 1	0.10	< 10	0.37	945
900N 2300E	201 202	< 5	0.2	1.90	< 2	190	< 0.5	< 2	0.98	0.5	6	10	42	1.79	< 10	< 1	0.15	< 10	0.33	940
900N 2325E	201 202	< 5	0.1	1.51	< 2	220	< 0.5	< 2	0.90	1.0	6	8	37	1.47	< 10	< 1	0.17	< 10	0.30	1090
900N 2350E	201 202	< 5	0.2	2.32	3	220	< 0.5	< 2	0.98	0.5	8	12	41	2.27	< 10	< 1	0.16	< 10	0.40	1110
900N 2375E	201 202	< 5	0.2	2.04	< 2	200	< 0.5	< 2	1.10	0.5	8	12	47	2.20	< 10	< 1	0.21	< 10	0.42	1270
900N 2400E	201 202	< 5	0.2	2.10	3	210	< 0.5	< 2	1.10	0.5	7	9	38	1.65	< 10	< 1	0.23	< 10	0.32	1015
900N 2425E	201 202	< 5	< 0.2	1.36	< 2	170	< 0.5	< 2	0.52	0.5	4	6	43	1.10	< 10	< 1	0.09	< 10	0.19	970
900N 2450E	201 202	< 5	0.2	1.64	< 2	180	< 0.5	< 2	0.66	0.5	5	7	40	1.32	< 10	< 1	0.14	< 10	0.24	1060
900N 2475E	201 202	< 5	0.2	2.35	< 2	210	< 0.5	< 2	1.11	< 0.5	9	12	56	2.21	< 10	< 1	0.25	< 10	0.48	1045
900N 2500E	201 202	< 5	0.2	1.39	< 2	190	< 0.5	< 2	0.71	0.5	5	7	36	1.30	< 10	< 1	0.17	< 10	0.30	1305
900N 2525E	201 202	< 5	< 0.2	1.83	< 2	170	< 0.5	< 2	0.43	0.5	5	9	27	1.41	< 10	< 1	0.08	< 10	0.29	1095
900N 2550E	201 202	< 5	0.2	1.88	< 2	160	< 0.5	< 2	0.71	0.5	6	9	34	1.47	< 10	< 1	0.10	< 10	0.28	975
900N 2575E	201 202	< 5	< 0.2	1.36	< 2	170	< 0.5	< 2	0.78	0.5	4	5	29	1.03	< 10	< 1	0.11	< 10	0.20	915
900N 2600E	201 202	< 5	0.2	2.06	< 2	150	< 0.5	< 2	0.92	0.5	6	9	32	1.61	< 10	< 1	0.11	< 10	0.35	880
900N 2625E	201 202	< 5	0.2	2.11	2	180	< 0.5	< 2	0.47	< 0.5	7	10	36	1.83	< 10	< 1	0.10	< 10	0.36	1130
900N 2650E	201 202	< 5	0.2	2.27	< 2	210	< 0.5	< 2	0.79	0.5	7	10	30	1.78	< 10	< 1	0.17	< 10	0.36	1170
900N 2675E	201 202	< 5	< 0.2	1.69	< 2	150	< 0.5	< 2	0.50	< 0.5	11	23	47	3.44	< 10	< 1	0.19	< 10	0.84	810

CERTIFICATION: _____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number : 1-B
Total Pages : 2
Certificate Date: 21-JUL-97
Invoice No. : 19731925
P.O. Number :
Account : LOY

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731925

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
900N 1700E	201 202	4	0.02	15	730	16	< 2	4	62	0.08	< 10	< 10	43	< 10	144
900N 1725E	201 202	1	0.04	11	730	6	< 2	3	56	0.06	< 10	< 10	31	< 10	176
900N 1750E	201 202	4	0.03	24	610	20	< 2	6	48	0.08	< 10	< 10	59	< 10	202
900N 1775E	201 202	4	0.03	23	950	14	< 2	6	56	0.08	< 10	< 10	60	< 10	200
900N 1800E	201 202	5	0.03	25	1200	14	< 2	6	62	0.07	< 10	< 10	59	< 10	210
900N 1825E	201 202	5	0.03	19	1120	12	3	4	62	0.06	< 10	< 10	45	< 10	210
900N 1850E	201 202	5	0.03	19	1000	14	3	4	63	0.07	< 10	< 10	50	< 10	178
900N 1875E	201 202	6	0.03	25	1510	14	3	5	72	0.06	< 10	< 10	56	< 10	140
900N 1900E	201 202	5	0.03	15	1870	6	< 2	1	77	0.03	< 10	< 10	27	< 10	178
900N 1925E	201 202	10	0.02	17	1860	8	< 2	1	92	0.03	< 10	< 10	29	< 10	148
900N 1950E	201 202	7	0.03	14	1450	6	< 2	1	78	0.03	< 10	< 10	19	< 10	168
900N 1975E	201 202	16	0.02	20	1400	10	< 2	2	80	0.03	< 10	< 10	28	< 10	156
900N 2000E	201 202	10	0.03	17	1370	6	2	3	70	0.05	< 10	< 10	30	< 10	114
900N 2025E	201 202	8	0.03	19	1300	8	2	3	73	0.05	< 10	< 10	34	< 10	128
900N 2050E	201 202	8	0.02	18	1760	10	< 2	3	66	0.04	< 10	< 10	34	< 10	168
900N 2075E	201 202	3	0.03	13	1390	6	< 2	2	68	0.04	< 10	< 10	26	< 10	186
900N 2100E	201 202	3	0.03	15	1100	8	2	3	60	0.06	< 10	< 10	36	< 10	108
900N 2125E	201 202	3	0.03	18	1200	8	2	4	49	0.06	< 10	< 10	40	< 10	106
900N 2150E	201 202	3	0.04	15	1090	8	2	4	66	0.09	< 10	< 10	49	< 10	96
900N 2175E	201 202	5	0.03	18	1240	6	2	4	73	0.09	< 10	< 10	54	< 10	90
900N 2200E	201 202	2	0.03	11	1670	6	2	1	86	0.05	< 10	< 10	31	< 10	82
900N 2225E	201 202	2	0.03	11	1180	6	< 2	1	73	0.05	< 10	< 10	32	< 10	58
900N 2250E	201 202	1	0.02	6	850	4	< 2	< 1	55	0.03	< 10	< 10	19	< 10	110
900N 2275E	201 202	1	0.03	10	1150	6	2	2	64	0.07	< 10	< 10	43	< 10	86
900N 2300E	201 202	1	0.03	9	1180	6	< 2	1	77	0.06	< 10	< 10	32	< 10	92
900N 2325E	201 202	1	0.02	8	980	6	< 2	1	73	0.04	< 10	< 10	25	< 10	160
900N 2350E	201 202	3	0.04	10	1370	8	2	3	97	0.08	< 10	< 10	42	< 10	94
900N 2375E	201 202	3	0.03	10	1530	8	< 2	2	71	0.07	< 10	< 10	41	< 10	108
900N 2400E	201 202	1	0.03	7	1290	8	< 2	2	89	0.06	< 10	< 10	30	< 10	122
900N 2425E	201 202	2	0.02	6	830	4	< 2	1	41	0.03	< 10	< 10	18	< 10	80
900N 2450E	201 202	1	0.03	7	1250	4	< 2	< 1	52	0.04	< 10	< 10	24	< 10	78
900N 2475E	201 202	2	0.03	10	1300	4	< 2	3	89	0.06	< 10	< 10	42	< 10	90
900N 2500E	201 202	< 1	0.02	7	850	2	< 2	1	67	0.04	< 10	< 10	23	< 10	108
900N 2525E	201 202	1	0.03	7	1130	2	< 2	1	44	0.05	< 10	< 10	29	< 10	78
900N 2550E	201 202	1	0.03	7	1130	4	< 2	1	72	0.08	< 10	< 10	30	< 10	60
900N 2575E	201 202	1	0.02	5	820	4	< 2	< 1	65	0.03	< 10	< 10	17	< 10	112
900N 2600E	201 202	< 1	0.03	8	1200	4	< 2	1	71	0.03	< 10	< 10	38	< 10	52
900N 2625E	201 202	1	0.03	8	770	2	< 2	1	49	0.05	< 10	< 10	33	< 10	72
900N 2650E	201 202	1	0.03	8	1360	6	< 2	1	71	0.04	< 10	< 10	33	< 10	88
900N 2675E	201 202	3	0.04	15	180	6	2	5	53	0.14	< 10	< 10	78	< 10	60

CERTIFICATION: _____

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731925

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
900N 2700E	201	202	< 5	< 0.2	1.60	< 2	140	< 0.5	< 2	0.40	< 0.5	5	8	14	1.10	< 10	< 1	0.08	< 10	0.24	910
900N 2725E	201	202	< 5	< 0.2	1.30	< 2	120	< 0.5	< 2	0.27	< 0.5	5	10	12	1.56	< 10	< 1	0.07	< 10	0.39	900

CERTIFICATION:

Chemex Labs Ltd.

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

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731925

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
900N 2700E	201	202	1	0.03	6	260	2	< 2	1	40	0.06	< 10	< 10	35	< 10	82
900N 2725E	201	202	1	0.03	8	200	2	< 2	2	28	0.08	< 10	< 10	32	< 10	56

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :1-A
Total Pages :1
Certificate Date: 21-JUL-97
Invoice No. :19731926
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731926

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
800N 1700E	201	202	< 5	< 0.2	1.16	< 2	240	< 0.5	< 2	0.57	0.5	3	6	13	1.11	< 10	< 1	0.15	< 10	0.15	1610
800N 1725E	201	202	< 5	< 0.2	1.86	2	130	< 0.5	< 2	0.37	< 0.5	5	8	13	1.47	< 10	< 1	0.11	< 10	0.20	805
800N 1750E	201	202	< 5	< 0.2	2.18	< 2	120	< 0.5	< 2	0.38	< 0.5	7	13	13	2.14	< 10	< 1	0.13	< 10	0.33	635
800N 1775E	201	201	< 5	< 0.2	1.18	< 2	80	< 0.5	< 2	0.23	< 0.5	4	7	10	1.28	< 10	< 1	0.09	< 10	0.16	570
800N 1800E	201	201	< 5	0.2	1.97	< 2	260	< 0.5	< 2	0.91	0.5	7	12	45	1.91	< 10	< 1	0.21	< 10	0.31	1865
800N 1825E	201	202	< 5	< 0.2	2.15	< 2	160	< 0.5	< 2	0.53	0.5	7	11	29	1.95	< 10	< 1	0.25	< 10	0.32	1145
800N 1850E	201	202	< 5	0.2	2.30	2	190	< 0.5	< 2	0.72	0.5	10	15	53	2.49	< 10	< 1	0.34	10	0.46	1350
800N 1875E	201	202	< 5	< 0.2	1.70	< 2	190	< 0.5	< 2	0.64	1.0	8	10	34	1.84	< 10	< 1	0.27	< 10	0.32	1175
800N 1900E	201	202	< 5	0.2	1.53	< 2	210	< 0.5	< 2	1.18	1.5	8	10	49	1.82	< 10	< 1	0.26	< 10	0.36	1375
800N 1925E	201	202	< 5	0.4	1.87	10	310	< 0.5	< 2	1.13	1.5	10	12	56	2.17	< 10	< 1	0.20	< 10	0.39	1365
800N 1950E	201	202	< 5	0.6	1.92	2	330	< 0.5	< 2	1.11	1.5	10	13	55	2.25	< 10	< 1	0.28	< 10	0.43	1405
800N 1975E	201	202	< 5	0.4	1.76	2	350	< 0.5	2	1.27	1.5	8	11	39	1.93	< 10	< 1	0.24	< 10	0.38	1610
800N 2000E	201	202	< 5	0.4	1.71	< 2	340	< 0.5	< 2	1.43	1.5	7	9	39	1.68	< 10	< 1	0.20	< 10	0.33	1510
800N 2025E	201	202	< 5	1.0	2.29	6	340	< 0.5	< 2	1.06	1.5	12	16	58	2.78	< 10	< 1	0.23	10	0.57	1725
800N 2050E	201	202	< 5	0.4	1.98	< 2	210	< 0.5	< 2	1.13	0.5	7	10	37	1.82	< 10	< 1	0.22	< 10	0.32	1160
800N 2075E	201	202	60	0.6	2.25	6	250	< 0.5	< 2	0.99	1.0	9	13	43	2.30	< 10	< 1	0.27	< 10	0.45	1450
800N 2100E	201	202	< 5	0.4	2.19	4	220	< 0.5	< 2	0.93	1.0	9	13	41	2.27	< 10	< 1	0.25	< 10	0.43	1255
800N 2125E	201	202	< 5	0.4	2.58	8	200	< 0.5	< 2	1.08	1.0	9	16	47	2.87	< 10	< 1	0.28	10	0.49	1005
800N 2150E	201	202	< 5	0.4	1.88	< 2	200	< 0.5	< 2	1.56	0.5	7	11	47	1.90	< 10	< 1	0.37	< 10	0.40	1150
800N 2175E	201	202	< 5	0.4	2.00	< 2	190	< 0.5	< 2	1.02	0.5	7	10	42	1.83	< 10	< 1	0.18	< 10	0.33	1160
800N 2200E	201	202	< 5	0.6	2.56	2	190	< 0.5	< 2	0.78	0.5	10	14	46	2.45	< 10	< 1	0.33	< 10	0.49	1350
800N 2225E	201	202	< 5	0.2	1.96	< 2	220	< 0.5	< 2	0.98	0.5	6	9	35	1.71	< 10	< 1	0.20	< 10	0.33	1330
800N 2250E	201	202	< 5	0.2	2.31	< 2	220	< 0.5	< 2	0.75	0.5	8	13	39	2.26	< 10	< 1	0.23	< 10	0.41	1135
800N 2275E	201	202	< 5	0.2	1.90	< 2	210	< 0.5	< 2	1.17	0.5	7	9	38	1.76	< 10	< 1	0.27	< 10	0.34	1115
800N 2300E	201	202	< 5	0.4	1.48	< 2	240	< 0.5	< 2	1.04	0.5	10	12	63	2.12	< 10	< 1	0.17	< 10	0.51	1295
800N 2325E	201	202	< 5	0.2	2.11	< 2	200	< 0.5	< 2	0.90	0.5	7	9	41	1.78	< 10	< 1	0.19	< 10	0.33	985
800N 2350E	201	202	< 5	0.2	2.43	< 2	160	< 0.5	< 2	1.30	< 0.5	8	12	57	2.18	< 10	< 1	0.28	< 10	0.44	790
800N 2375E	201	202	< 5	0.2	2.18	< 2	210	< 0.5	< 2	1.14	0.5	8	12	45	2.04	< 10	< 1	0.28	< 10	0.39	1150
800N 2400E	201	202	< 5	0.2	1.93	< 2	190	< 0.5	< 2	1.18	0.5	7	10	44	1.85	< 10	< 1	0.21	< 10	0.39	975
800N 2425E	201	202	< 5	0.2	1.54	< 2	250	< 0.5	< 2	0.69	0.5	5	8	46	1.37	< 10	< 1	0.23	< 10	0.29	1180
800N 2450E	201	202	< 5	0.2	1.85	< 2	210	< 0.5	< 2	1.23	0.5	7	10	39	1.72	< 10	< 1	0.23	< 10	0.36	1085
800N 2475E	201	202	< 5	0.4	2.20	< 2	190	< 0.5	< 2	1.03	0.5	7	11	41	2.06	< 10	< 1	0.23	< 10	0.39	985
800N 2500E	201	202	< 5	0.2	1.73	< 2	160	< 0.5	< 2	0.78	< 0.5	5	8	39	1.55	< 10	< 1	0.16	< 10	0.30	805
800N 2525E	201	202	< 5	0.2	1.42	< 2	170	< 0.5	< 2	0.45	0.5	5	7	40	1.36	< 10	< 1	0.12	< 10	0.23	1065
800N 2550E	201	202	< 5	0.2	1.68	< 2	220	< 0.5	< 2	0.69	0.5	7	10	40	1.67	< 10	< 1	0.09	< 10	0.37	1425
800N 2575E	201	202	< 5	0.2	3.14	6	180	< 0.5	< 2	0.79	< 0.5	13	19	72	3.31	< 10	< 1	0.20	< 10	0.94	1010
800N 2600E	201	202	< 5	0.4	2.29	< 2	190	< 0.5	< 2	0.86	0.5	7	10	35	1.86	< 10	< 1	0.11	< 10	0.38	920
800N 2625E	201	202	< 5	0.2	2.51	< 2	170	< 0.5	< 2	0.57	< 0.5	7	10	27	1.91	< 10	< 1	0.15	< 10	0.34	720
800N 2650E	201	202	< 5	< 0.2	3.06	2	110	0.5	< 2	0.17	< 0.5	6	8	15	1.77	< 10	< 1	0.06	< 10	0.21	1315
800N 2675E	201	202	< 5	< 0.2	3.65	< 2	100	< 0.5	< 2	0.56	< 0.5	11	23	53	3.28	< 10	< 1	0.09	< 10	0.93	490

CERTIFICATION: _____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :1-B
Total Pages :1
Certificate Date: 21-JUL-97
Invoice No. :19731926
P.O. Number :012
Account :LOY

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731926

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
800N 1700E	201	202	2	0.03	5	980	6	2	1	57	0.04	< 10	< 10	20	< 10	148
800N 1725E	201	202	1	0.03	8	740	2	< 2	1	43	0.05	< 10	< 10	28	< 10	116
800N 1750E	201	202	1	0.03	10	360	6	< 2	3	37	0.07	< 10	< 10	38	< 10	102
800N 1775E	201	202	4	0.03	5	960	2	< 2	1	22	0.04	< 10	< 10	23	< 10	78
800N 1800E	201	202	1	0.03	11	1190	8	< 2	3	77	0.05	< 10	< 10	30	< 10	202
800N 1825E	201	202	2	0.03	10	550	8	< 2	3	43	0.06	< 10	< 10	33	< 10	136
800N 1850E	201	202	3	0.02	15	630	8	< 2	4	60	0.05	< 10	< 10	39	< 10	174
800N 1875E	201	202	2	0.01	10	770	12	< 2	2	54	0.03	< 10	< 10	28	< 10	168
800N 1900E	201	202	4	0.01	13	1200	8	< 2	2	85	0.03	< 10	< 10	38	< 10	182
800N 1925E	201	202	4	0.02	14	1130	12	< 2	3	79	0.04	< 10	< 10	34	< 10	200
800N 1950E	201	202	5	0.02	16	1190	12	2	3	76	0.04	< 10	< 10	36	< 10	188
800N 1975E	201	202	4	0.02	14	1180	8	< 2	2	79	0.04	< 10	< 10	37	< 10	182
800N 2000E	201	202	3	0.03	18	1510	6	< 2	1	84	0.05	< 10	< 10	26	< 10	204
800N 2025E	201	202	7	0.03	22	1180	10	2	4	68	0.07	< 10	< 10	42	< 10	146
800N 2050E	201	202	2	0.03	11	1470	6	< 2	2	74	0.05	< 10	< 10	30	< 10	118
800N 2075E	201	202	3	0.03	14	1160	8	2	4	61	0.07	< 10	< 10	38	< 10	134
800N 2100E	201	202	4	0.03	14	1350	8	< 2	3	66	0.07	< 10	< 10	38	< 10	136
800N 2125E	201	202	6	0.03	17	1560	8	< 2	4	78	0.08	< 10	< 10	43	< 10	132
800N 2150E	201	202	1	0.03	10	1780	6	2	2	86	0.06	< 10	< 10	32	< 10	162
800N 2175E	201	202	1	0.04	10	1650	6	< 2	1	72	0.06	< 10	< 10	33	< 10	118
800N 2200E	201	202	3	0.03	14	1160	10	2	3	63	0.07	< 10	< 10	45	< 10	100
800N 2225E	201	202	2	0.03	8	1290	6	< 2	2	78	0.03	< 10	< 10	30	< 10	90
800N 2250E	201	202	3	0.03	12	1260	10	2	3	65	0.07	< 10	< 10	40	< 10	112
800N 2275E	201	202	2	0.03	9	1230	6	< 2	2	76	0.06	< 10	< 10	31	< 10	122
800N 2300E	201	202	1	0.03	11	1070	6	< 2	4	98	0.07	< 10	< 10	44	< 10	146
800N 2325E	201	202	1	0.04	9	1790	4	< 2	2	66	0.06	< 10	< 10	32	< 10	132
800N 2350E	201	202	1	0.03	10	1210	4	< 2	3	93	0.07	< 10	< 10	44	< 10	90
800N 2375E	201	202	1	0.03	9	1660	4	< 2	3	89	0.07	< 10	< 10	38	< 10	116
800N 2400E	201	202	1	0.04	8	1550	6	< 2	2	101	0.06	< 10	< 10	36	< 10	94
800N 2425E	201	202	1	0.03	7	1700	2	< 2	1	65	0.04	< 10	< 10	23	< 10	194
800N 2450E	201	202	1	0.03	7	1000	4	< 2	2	97	0.06	< 10	< 10	33	< 10	102
800N 2475E	201	202	1	0.03	9	1650	8	< 2	2	81	0.07	< 10	< 10	39	< 10	80
800N 2500E	201	202	1	0.03	6	1050	4	< 2	1	63	0.05	< 10	< 10	30	< 10	76
800N 2525E	201	202	< 1	0.02	6	950	4	< 2	1	63	0.04	< 10	< 10	24	< 10	110
800N 2550E	201	202	1	0.02	8	760	4	< 2	1	63	0.04	< 10	< 10	32	< 10	142
800N 2575E	201	202	1	0.04	14	980	8	2	5	73	0.08	< 10	< 10	79	< 10	82
800N 2600E	201	202	1	0.01	6	1110	6	< 2	1	86	0.05	< 10	< 10	39	< 10	62
800N 2625E	201	202	1	0.01	8	890	4	< 2	1	51	0.06	< 10	< 10	38	< 10	56
800N 2650E	201	202	6	0.02	8	900	8	< 2	1	17	0.08	< 10	< 10	33	< 10	50
800N 2675E	201	202	1	0.04	15	270	4	< 2	6	53	0.15	< 10	< 10	81	< 10	72

CERTIFICATION: _____

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

Page Number : 1-A
Total Pages :
Certificate Date: 21-JUL-97
Invoice No. : 19731930
P.O. Number : 012
Account : LOY

CERTIFICATE OF ANALYSIS A9731930

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
700N 1700E	201	202	< 5	0.2	2.81	< 2	280	< 0.5	< 2	0.55	< 0.5	7	13	21	2.14	< 10	< 1	0.26	< 10	0.29	1690
700N 1725E	201	202	< 5	0.2	2.97	6	200	< 0.5	< 2	0.67	< 0.5	10	17	38	2.70	< 10	< 1	0.20	< 10	0.37	965
700N 1750E	201	202	< 5	< 0.2	2.22	< 2	170	< 0.5	< 2	0.38	< 0.5	6	10	21	1.75	< 10	< 1	0.12	< 10	0.24	1230
700N 1775E	201	202	< 5	0.2	2.40	< 2	290	< 0.5	< 2	0.58	0.5	7	12	31	2.15	< 10	< 1	0.28	< 10	0.33	1915
700N 1800E	201	202	< 5	0.2	2.75	< 2	170	< 0.5	< 2	0.52	< 0.5	7	13	24	2.29	< 10	< 1	0.19	< 10	0.32	1570
700N 1825E	201	202	10	0.2	1.83	2	270	< 0.5	< 2	0.64	0.5	6	10	29	1.61	< 10	< 1	0.11	< 10	0.26	1020
700N 1850E	201	202	< 5	0.2	2.10	< 2	170	< 0.5	< 2	0.50	< 0.5	6	11	25	1.84	< 10	< 1	0.10	< 10	0.29	815
700N 1875E	201	202	< 5	0.2	1.78	< 2	200	< 0.5	< 2	0.36	< 0.5	5	9	18	1.55	< 10	< 1	0.08	< 10	0.22	2000
700N 1900E	201	202	< 5	0.2	1.61	2	260	< 0.5	< 2	0.49	0.5	5	8	22	1.37	< 10	< 1	0.07	< 10	0.22	2760
700N 1925E	201	202	< 5	0.4	2.81	< 2	320	< 0.5	< 2	0.14	0.5	6	11	20	1.73	< 10	< 1	0.10	< 10	0.30	1350
700N 1950E	201	202	< 5	0.2	1.90	< 2	180	< 0.5	< 2	0.21	< 0.5	6	12	16	1.76	< 10	< 1	0.08	< 10	0.29	875
700N 1975E	201	202	< 5	< 0.2	1.89	< 2	90	< 0.5	< 2	0.54	< 0.5	5	12	16	1.91	< 10	< 1	0.31	< 10	0.44	405
700N 2000E	201	202	< 5	< 0.2	2.05	< 2	90	< 0.5	< 2	0.27	< 0.5	7	16	31	2.47	< 10	< 1	0.12	< 10	0.30	1390
700N 2025E	201	202	< 5	< 0.2	2.00	2	200	< 0.5	< 2	0.35	< 0.5	6	11	17	1.77	< 10	< 1	0.10	< 10	0.24	1440
700N 2050E	201	202	< 5	0.2	1.74	< 2	180	< 0.5	< 2	0.30	0.5	5	9	21	1.53	< 10	< 1	0.12	< 10	0.24	1440
700N 2075E	201	202	< 5	0.2	1.33	< 2	180	< 0.5	< 2	0.44	1.5	5	8	32	1.29	< 10	< 1	0.11	< 10	0.31	1240
700N 2100E	201	202	< 5	0.2	1.50	< 2	220	< 0.5	< 2	0.90	1.0	5	8	28	1.44	< 10	< 1	0.12	< 10	0.36	1385
700N 2125E	201	202	< 5	0.4	1.54	< 2	190	< 0.5	< 2	1.22	0.5	6	9	40	1.55	< 10	< 1	0.18	< 10	0.31	1190
700N 2150E	201	202	< 5	0.2	2.34	3	300	< 0.5	< 2	0.96	0.5	10	14	48	2.27	< 10	< 1	0.24	< 10	0.48	1380
700N 2175E	201	202	< 5	0.4	2.34	3	220	< 0.5	< 2	1.07	0.5	9	13	50	2.29	< 10	< 1	0.27	< 10	0.47	1275
700N 2200E	201	202	< 5	0.4	2.02	< 2	190	< 0.5	< 2	1.11	0.5	8	12	50	2.02	< 10	< 1	0.21	< 10	0.43	1115
700N 2225E	201	202	< 5	0.2	2.04	< 2	170	< 0.5	< 2	0.85	0.5	7	11	39	1.97	< 10	< 1	0.15	< 10	0.36	1055
700N 2250E	201	202	< 5	0.2	1.01	2	110	< 0.5	< 2	0.62	< 0.5	8	12	21	2.09	< 10	< 1	0.14	< 10	0.19	770
700N 2275E	201	202	< 5	0.2	1.44	< 2	80	< 0.5	< 2	0.67	0.5	4	6	38	1.05	< 10	< 1	0.05	< 10	0.16	480
700N 2300E	201	202	20	0.4	2.06	< 2	180	< 0.5	< 2	0.76	0.5	6	8	51	1.53	< 10	< 1	0.09	< 10	0.28	1390
700N 2325E	201	202	< 5	0.2	1.32	< 2	210	< 0.5	< 2	0.73	0.5	4	7	41	1.11	< 10	< 1	0.10	< 10	0.22	1210
700N 2350E	201	202	< 5	0.2	1.38	< 2	200	< 0.5	< 2	1.17	0.5	6	9	49	1.59	< 10	< 1	0.22	< 10	0.36	1235
700N 2375E	201	202	< 5	0.2	2.12	< 2	220	< 0.5	< 2	1.00	0.5	7	10	39	1.75	< 10	< 1	0.19	< 10	0.34	1345
700N 2400E	201	202	< 5	0.2	2.41	< 2	230	< 0.5	< 2	1.29	0.5	7	10	44	1.87	< 10	< 1	0.23	< 10	0.42	1050
700N 2425E	201	202	< 5	0.2	1.42	< 2	220	< 0.5	< 2	0.91	0.5	5	8	34	1.21	< 10	< 1	0.17	< 10	0.27	1245
700N 2450E	201	202	< 5	0.2	2.17	< 2	200	< 0.5	< 2	0.86	0.5	7	10	42	1.74	< 10	< 1	0.12	< 10	0.34	1295
700N 2475E	201	202	< 5	0.2	2.33	< 2	190	< 0.5	< 2	0.68	0.5	8	10	43	1.96	< 10	< 1	0.18	< 10	0.43	1045
700N 2500E	201	202	< 5	0.2	1.97	< 2	190	< 0.5	< 2	0.65	0.5	6	9	39	1.66	< 10	< 1	0.13	< 10	0.30	1165
700N 2525E	201	202	< 5	0.4	1.81	< 2	210	< 0.5	< 2	1.02	0.5	5	8	46	1.44	< 10	< 1	0.16	< 10	0.27	1340
700N 2550E	201	202	< 5	0.2	1.04	< 2	210	< 0.5	< 2	0.61	1.0	3	5	36	0.87	< 10	< 1	0.09	< 10	0.15	1345
700N 2575E	201	202	< 5	0.2	1.79	< 2	210	< 0.5	< 2	0.91	0.5	5	8	56	1.34	< 10	< 1	0.15	< 10	0.26	1310
700N 2600E	201	202	< 5	0.2	2.32	< 2	130	< 0.5	< 2	0.46	< 0.5	6	10	35	1.77	< 10	< 1	0.19	< 10	0.30	1345
700N 2625E	201	202	< 5	0.2	2.25	< 2	130	< 0.5	< 2	0.84	0.5	8	10	48	1.95	< 10	< 1	0.22	< 10	0.36	1615
700N 2650E	201	201	< 5	0.2	2.40	< 2	220	< 0.5	< 2	0.85	< 0.5	9	14	35	2.31	< 10	< 1	0.25	< 10	0.41	1610
700N 2675E	201	201	< 5	0.2	3.60	< 2	200	< 0.5	< 2	0.52	< 0.5	11	19	44	3.26	< 10	< 1	0.45	< 10	0.80	1475

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

Page Number : 1-B
Total Pages : 1
Certificate Date: 21-JUL-97
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CERTIFICATE OF ANALYSIS A9731930

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
700N 1700E	201	202	1	0.03	9	550	8	< 2	3	65	0.09	< 10	< 10	36	< 10	112
700N 1725E	201	202	1	0.03	15	720	10	< 2	5	76	0.09	< 10	< 10	40	< 10	116
700N 1750E	201	202	2	0.01	9	640	6	< 2	3	61	0.07	< 10	< 10	33	< 10	156
700N 1775E	201	202	1	0.03	10	1180	6	< 2	4	78	0.07	< 10	< 10	37	< 10	96
700N 1800E	201	202	1	0.03	11	310	8	2	4	53	0.08	< 10	< 10			
700N 1825E	201	202	3	0.02	10	580	8	< 2	3	67	0.05	< 10	< 10	26	< 10	198
700N 1850E	201	202	1	0.04	11	890	6	< 2	3	55	0.07	< 10	< 10	33	< 10	140
700N 1875E	201	202	1	0.03	8	630	4	< 2	1	46	0.05	< 10	< 10	27	< 10	122
700N 1900E	201	202	1	0.02	9	530	4	< 2	1	55	0.04	< 10	< 10	22	< 10	110
700N 1925E	201	202	3	0.03	13	1360	6	2	3	61	0.07	< 10	< 10	30	< 10	130
700N 1950E	201	202	2	0.02	11	990	6	< 2	3	50	0.06	< 10	< 10	30	< 10	134
700N 1975E	201	202	2	0.03	6	320	4	< 2	3	35	0.06	< 10	< 10	27	< 10	128
700N 2000E	201	202	3	0.03	14	620	6	< 2	4	29	0.07	< 10	< 10	41	< 10	96
700N 2025E	201	202	4	0.03	11	1540	6	< 2	2	37	0.06	< 10	< 10	28	< 10	90
700N 2050E	201	202	4	0.03	9	1470	6	< 2	1	32	0.05	< 10	< 10	24	< 10	102
700N 2075E	201	202	3	0.03	8	1000	8	< 2	1	36	0.04	< 10	< 10	20	< 10	178
700N 2100E	201	202	3	0.03	9	570	6	< 2	1	66	0.05	< 10	< 10	23	< 10	134
700N 2125E	201	202	3	0.03	10	1170	6	< 2	1	80	0.04	< 10	< 10	26	< 10	118
700N 2150E	201	202	3	0.03	13	1270	8	< 2	3	63	0.07	< 10	< 10	38	< 10	128
700N 2175E	201	202	4	0.03	14	1300	8	2	3	77	0.07	< 10	< 10	38	< 10	116
700N 2200E	201	202	3	0.03	11	1240	8	< 2	2	86	0.06	< 10	< 10	36	< 10	96
700N 2225E	201	202	1	0.03	11	1080	6	< 2	2	66	0.06	< 10	< 10	33	< 10	88
700N 2250E	201	202	2	0.04	12	1020	6	< 2	3	51	0.07	< 10	< 10	35	< 10	78
700N 2275E	201	202	< 1	0.03	7	390	4	< 2	1	48	0.04	< 10	< 10	16	< 10	120
700N 2300E	201	202	2	0.03	8	1470	6	< 2	1	69	0.04	< 10	< 10	25	< 10	82
700N 2325E	201	202	1	0.02	6	730	6	< 2	1	70	0.03	< 10	< 10	17	< 10	184
700N 2350E	201	202	1	0.03	8	1090	4	< 2	1	93	0.04	< 10	< 10	28	< 10	122
700N 2375E	201	202	1	0.03	9	1150	6	< 2	2	82	0.06	< 10	< 10	32	< 10	122
700N 2400E	201	202	1	0.03	9	1380	6	< 2	2	123	0.06	< 10	< 10	35	< 10	110
700N 2425E	201	202	1	0.03	6	1060	4	< 2	1	83	0.04	< 10	< 10	21	< 10	148
700N 2450E	201	202	1	0.03	9	1500	6	< 2	1	80	0.05	< 10	< 10	32	< 10	110
700N 2475E	201	202	1	0.03	9	1220	6	< 2	2	77	0.06	< 10	< 10	37	< 10	96
700N 2500E	201	202	1	0.03	7	940	6	< 2	1	61	0.06	< 10	< 10	30	< 10	110
700N 2525E	201	202	1	0.03	7	1230	6	< 2	1	85	0.05	< 10	< 10	25	< 10	126
700N 2550E	201	202	1	0.02	5	810	2	< 2	< 1	53	0.02	< 10	< 10	14	< 10	196
700N 2575E	201	202	1	0.03	8	1080	6	< 2	1	69	0.04	< 10	< 10	24	< 10	178
700N 2600E	201	202	1	0.04	8	1150	2	< 2	3	43	0.05	< 10	< 10	35	< 10	76
700N 2625E	201	202	1	0.03	10	730	4	< 2	1	69	0.07	< 10	< 10	35	< 10	146
700N 2650E	201	202	1	0.04	10	360	6	< 2	4	77	0.10	< 10	< 10	54	< 10	52
700N 2675E	201	202	2	0.04	12	220	6	< 2	6	55	0.15	< 10	< 10	70	< 10	68

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

Page Number :1-A
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Certificate Date: 21-JUL-97
Invoice No. :19731931
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9731931

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
600N 1700E	201	202	< 5	0.4	2.60	< 2	280	< 0.5	< 2	0.98	< 0.5	7	13	33	2.23	< 10	< 1	0.39	< 10	0.34	2020
600N 1725E	201	202	< 5	0.2	1.62	< 2	260	< 0.5	< 2	1.31	< 0.5	5	7	23	1.38	< 10	< 1	0.40	< 10	0.41	1450
600N 1750E	201	202	< 5	< 0.2	2.82	< 2	210	< 0.5	< 2	0.78	< 0.5	10	13	43	2.35	< 10	< 1	0.33	< 10	0.27	1475
600N 1775E	201	202	< 5	0.2	1.89	< 2	220	< 0.5	< 2	1.20	0.5	5	9	31	1.51	< 10	< 1	0.25	< 10	0.24	1700
600N 1800E	201	202	< 5	0.4	1.66	2	260	< 0.5	< 2	1.07	0.5	5	8	33	1.47	< 10	< 1	0.25	< 10	0.24	1700
600N 1825E	201	202	< 5	< 0.2	2.38	< 2	120	< 0.5	< 2	0.45	< 0.5	5	9	21	1.74	< 10	< 1	0.11	< 10	0.28	1175
600N 1850E	201	202	< 5	0.2	2.69	< 2	260	< 0.5	< 2	0.84	0.5	8	13	37	2.28	< 10	< 1	0.26	< 10	0.37	1580
600N 1875E	201	202	< 5	0.2	2.26	< 2	210	< 0.5	< 2	1.10	< 0.5	6	10	25	1.70	< 10	< 1	0.27	< 10	0.34	985
600N 1900E	201	202	< 5	0.2	1.96	< 2	290	< 0.5	< 2	0.48	0.5	7	10	23	1.76	< 10	< 1	0.14	< 10	0.26	1985
600N 1925E	201	202	< 5	0.2	2.08	< 2	260	< 0.5	< 2	0.49	< 0.5	6	11	18	1.65	< 10	< 1	0.16	< 10	0.31	1560
600N 1950E	201	202	< 5	0.4	2.06	5	140	< 0.5	< 2	0.76	< 0.5	10	17	58	2.57	< 10	< 1	0.15	< 10	0.39	790
600N 1975E	201	202	< 5	0.2	1.54	< 2	300	< 0.5	< 2	0.70	0.5	5	8	20	1.34	< 10	< 1	0.12	< 10	0.19	1425
600N 2000E	201	202	< 5	0.2	1.47	2	160	< 0.5	< 2	0.33	< 0.5	4	9	11	1.40	< 10	< 1	0.10	< 10	0.23	785
600N 2025E	201	202	< 5	< 0.2	2.18	2	190	< 0.5	< 2	0.31	0.5	6	15	19	1.98	< 10	< 1	0.15	< 10	0.41	1135
600N 2050E	201	202	< 5	0.2	1.36	< 2	180	< 0.5	< 2	0.16	< 0.5	5	10	12	1.45	< 10	< 1	0.06	< 10	0.22	1125
600N 2075E	201	202	< 5	0.2	2.01	< 2	140	< 0.5	< 2	0.35	< 0.5	7	14	19	1.93	< 10	< 1	0.11	< 10	0.36	690
600N 2100E	201	202	< 5	0.2	1.35	< 2	180	< 0.5	< 2	0.41	0.5	4	11	13	1.68	< 10	< 1	0.11	< 10	0.25	1430
600N 2125E	201	202	< 5	< 0.2	1.06	< 2	190	< 0.5	< 2	0.21	< 0.5	3	10	9	1.26	< 10	< 1	0.05	< 10	0.15	1495
600N 2150E	201	202	< 5	0.2	1.05	< 2	110	< 0.5	< 2	0.32	< 0.5	4	11	9	1.68	< 10	< 1	0.11	< 10	0.24	515
600N 2175E	201	202	< 5	1.8	0.79	< 2	90	< 0.5	< 2	16.45	1.0	3	5	27	0.55	< 10	< 1	0.09	< 10	0.21	400
600N 2200E	201	202	< 5	0.2	1.60	< 2	90	< 0.5	< 2	0.49	< 0.5	6	11	12	1.63	< 10	< 1	0.08	< 10	0.29	385
600N 2225E	201	202	< 5	1.0	0.58	< 2	50	< 0.5	< 2	7.95	2.0	3	4	37	0.44	< 10	< 1	0.07	< 10	0.39	935
600N 2250E	201	202	< 5	0.2	1.06	< 2	90	< 0.5	< 2	0.96	0.5	3	6	11	0.98	< 10	< 1	0.08	< 10	0.38	695
600N 2275E	201	202	< 5	0.2	1.30	< 2	200	< 0.5	< 2	0.74	0.5	5	9	14	1.39	< 10	< 1	0.15	< 10	0.25	1150
600N 2300E	201	202	< 5	0.4	1.11	< 2	280	< 0.5	< 2	1.16	1.0	3	7	24	1.07	< 10	< 1	0.31	< 10	0.21	1290
600N 2325E	201	202	< 5	0.4	1.36	< 2	220	< 0.5	< 2	0.66	1.0	4	7	24	1.32	< 10	< 1	0.10	< 10	0.33	1010
600N 2350E	201	202	< 5	0.2	1.79	< 2	210	< 0.5	< 2	0.65	0.5	7	10	29	1.64	< 10	< 1	0.09	< 10	0.31	1195
600N 2375E	201	202	< 5	0.2	2.02	< 2	160	< 0.5	< 2	0.46	0.5	7	12	36	1.90	< 10	< 1	0.11	< 10	0.36	1205
600N 2400E	201	202	< 5	0.2	1.47	< 2	190	< 0.5	< 2	0.94	0.5	5	7	52	1.26	< 10	< 1	0.07	< 10	0.22	1695
600N 2425E	201	202	< 5	0.2	1.84	< 2	240	< 0.5	< 2	0.90	0.5	6	8	33	1.42	< 10	< 1	0.08	< 10	0.28	1630
600N 2450E	201	202	< 5	0.2	3.10	< 2	210	< 0.5	< 2	0.74	< 0.5	11	16	62	2.63	< 10	< 1	0.15	< 10	0.61	1400
600N 2475E	201	202	< 5	0.2	2.79	< 2	210	< 0.5	< 2	0.69	< 0.5	10	14	38	2.39	< 10	< 1	0.12	< 10	0.58	1425
600N 2500E	201	202	< 5	0.2	2.34	< 2	220	< 0.5	< 2	1.08	0.5	7	11	42	1.87	< 10	< 1	0.18	< 10	0.42	1280
600N 2525E	201	202	< 5	0.2	2.43	< 2	150	< 0.5	< 2	0.58	< 0.5	7	11	30	2.05	< 10	< 1	0.10	< 10	0.40	980
600N 2550E	201	202	< 5	0.2	2.62	< 2	200	< 0.5	< 2	0.62	< 0.5	7	12	34	1.95	< 10	< 1	0.12	< 10	0.41	835
600N 2575E	201	202	< 5	< 0.2	2.09	< 2	210	< 0.5	< 2	0.31	< 0.5	5	8	22	1.48	< 10	< 1	0.07	< 10	0.22	1215
600N 2600E	201	202	< 5	< 0.2	1.90	< 2	180	< 0.5	< 2	0.29	< 0.5	6	7	16	1.27	< 10	< 1	0.08	< 10	0.21	1680
600N 2625E	201	202	< 5	0.2	2.42	< 2	210	< 0.5	< 2	0.51	< 0.5	5	7	11	1.51	< 10	< 1	0.14	< 10	0.33	1295
600N 2650E	201	202	< 5	0.2	3.02	< 2	180	< 0.5	< 2	0.35	< 0.5	7	10	24	1.98	< 10	< 1	0.07	< 10	0.34	1290

CERTIFICATION: _____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

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CERTIFICATE OF ANALYSIS A9731931

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
600N 1700E	201	202	1	0.04	9	740	6	< 2	4	103	0.09	< 10	< 10	33	< 10	192
600N 1725E	201	202	1	0.03	6	520	4	< 2	1	102	0.05	< 10	< 10	39	< 10	144
600N 1750E	201	202	1	0.03	11	680	6	< 2	4	71	0.09	< 10	< 10	24	< 10	170
600N 1775E	201	202	1	0.03	7	1030	6	< 2	2	92	0.06	< 10	< 10	24	< 10	172
600N 1800E	201	202	1	0.03	7	1140	6	< 2	2	99	0.05	< 10	< 10	24	< 10	172
600N 1825E	201	202	2	0.04	8	820	4	< 2	2	44	0.08	< 10	< 10	36	< 10	72
600N 1850E	201	202	2	0.03	12	640	8	< 2	4	87	0.08	< 10	< 10	39	< 10	112
600N 1875E	201	202	3	0.03	9	1530	6	< 2	2	98	0.07	< 10	< 10	30	< 10	102
600N 1900E	201	202	1	0.03	9	1170	6	< 2	2	72	0.06	< 10	< 10	32	< 10	134
600N 1925E	201	202	1	0.03	11	1320	6	< 2	2	66	0.06	< 10	< 10	28	< 10	101
600N 1950E	201	202	4	0.03	28	1390	8	< 2	4	62	0.05	< 10	< 10	48	< 10	106
600N 1975E	201	202	3	0.02	8	1630	2	< 2	1	75	0.04	< 10	< 10	22	< 10	138
600N 2000E	201	202	3	0.02	9	1410	4	< 2	1	91	0.06	< 10	< 10	26	< 10	126
600N 2025E	201	202	5	0.02	18	1210	6	< 2	3	39	0.06	< 10	< 10	33	< 10	130
600N 2050E	201	202	3	0.02	11	1220	2	< 2	2	26	0.05	< 10	< 10	28	< 10	162
600N 2075E	201	202	4	0.03	20	1490	4	2	3	64	0.06	< 10	< 10	34	< 10	198
600N 2100E	201	202	3	0.03	10	1050	4	< 2	1	47	0.05	< 10	< 10	28	< 10	156
600N 2125E	201	202	2	0.03	6	990	2	< 2	1	29	0.05	< 10	< 10	27	< 10	146
600N 2150E	201	202	1	0.03	9	1010	< 2	< 2	1	61	0.06	< 10	< 10	30	< 10	122
600N 2175E	201	202	< 1	0.06	7	2010	< 2	< 2	< 1	336	0.01	< 10	< 10	9	< 10	54
600N 2200E	201	202	1	0.03	10	500	6	< 2	1	45	0.05	< 10	< 10	28	< 10	106
600N 2225E	201	202	2	0.03	8	1150	2	< 2	< 1	348	< 0.01	< 10	< 10	6	< 10	38
600N 2250E	201	202	1	0.02	6	440	6	< 2	< 1	56	0.01	< 10	< 10	13	< 10	56
600N 2275E	201	202	2	0.01	8	910	6	< 2	1	60	0.04	< 10	< 10	21	< 10	140
600N 2300E	201	202	1	0.02	7	1110	2	< 2	1	95	0.03	< 10	< 10	16	< 10	306
600N 2325E	201	202	1	0.03	7	1180	2	< 2	1	63	0.04	< 10	< 10	21	< 10	154
600N 2350E	201	202	1	0.03	10	1840	4	< 2	2	97	0.06	< 10	< 10	28	< 10	112
600N 2375E	201	202	1	0.03	10	860	2	< 2	2	43	0.06	< 10	< 10	36	< 10	66
600N 2400E	201	202	1	0.03	8	2110	4	< 2	1	71	0.04	< 10	< 10	22	< 10	148
600N 2425E	201	202	1	0.03	6	1590	6	< 2	< 1	95	0.04	< 10	< 10	26	< 10	140
600N 2450E	201	202	1	0.04	12	1390	8	< 2	3	81	0.09	< 10	< 10	55	< 10	98
600N 2475E	201	202	1	0.03	11	1490	6	< 2	1	70	0.06	< 10	< 10	48	< 10	116
600N 2500E	201	202	1	0.03	8	1560	6	< 2	1	106	0.06	< 10	< 10	38	< 10	112
600N 2525E	201	202	1	0.04	9	720	4	< 2	1	54	0.08	< 10	< 10	41	< 10	72
600N 2550E	201	202	1	0.03	9	530	6	< 2	1	51	0.08	< 10	< 10	40	< 10	70
600N 2575E	201	202	< 1	0.03	6	610	6	< 2	1	47	0.06	< 10	< 10	27	< 10	78
600N 2600E	201	202	2	0.02	5	540	4	< 2	1	31	0.06	< 10	< 10	24	< 10	60
600N 2625E	201	202	1	0.03	6	1240	4	< 2	1	66	0.07	< 10	< 10	28	< 10	66
600N 2650E	201	202	1	0.04	8	640	6	< 2	2	48	0.10	< 10	< 10	38	< 10	66

CERTIFICATION: _____

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Analytical Chemists * Geochemists * Registered Assayers

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Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

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CERTIFICATE OF ANALYSIS A9731932

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
500N 1700E	201	202	< 5	0.2	1.36	4	200	< 0.5	< 2	1.41	< 0.5	4	6	28	1.11	< 10	< 1	0.26	< 10	0.33	1480
500N 1725E	201	202	< 5	< 0.2	1.49	4	210	< 0.5	< 2	1.47	0.5	5	8	36	1.30	< 10	< 1	0.23	< 10	0.33	1345
500N 1750E	201	202	< 5	0.2	1.67	10	180	< 0.5	< 2	0.93	< 0.5	5	9	28	1.33	< 10	< 1	0.28	< 10	0.33	1210
500N 1775E	201	202	< 5	0.2	1.39	< 2	180	< 0.5	< 2	1.33	0.5	4	7	29	1.17	< 10	< 1	0.27	< 10	0.37	1175
500N 1800E	201	202	< 5	0.2	1.75	< 2	180	< 0.5	< 2	1.26	0.5	5	10	41	1.55	< 10	< 1	0.27	< 10	0.31	1120
500N 1825E	201	202	< 5	0.2	1.99	2	170	< 0.5	< 2	1.39	< 0.5	6	11	37	1.77	< 10	< 1	0.32	< 10	0.42	1015
500N 1850E	201	202	< 5	0.2	2.37	12	150	< 0.5	< 2	1.37	0.5	7	15	44	2.22	< 10	< 1	0.37	< 10	0.54	1190
500N 1875E	201	202	< 5	0.2	1.72	< 2	170	< 0.5	< 2	1.18	0.5	5	9	38	1.41	< 10	< 1	0.23	< 10	0.24	1190
500N 1900E	201	202	< 5	0.2	1.71	4	180	< 0.5	< 2	1.06	0.5	5	9	33	1.44	< 10	< 1	0.24	< 10	0.29	1215
500N 1925E	201	202	< 5	0.2	1.04	< 2	190	< 0.5	< 2	1.15	0.5	3	6	33	0.88	< 10	< 1	0.21	< 10	0.19	1295
500N 1950E	201	202	< 5	0.2	1.33	< 2	160	< 0.5	< 2	0.46	0.5	4	7	25	0.98	< 10	< 1	0.10	< 10	0.18	1485
500N 1975E	201	202	< 5	0.2	1.88	2	170	< 0.5	< 2	0.71	0.5	6	11	28	1.55	< 10	1	0.11	< 10	0.29	1285
500N 2000E	201	202	< 5	0.2	2.20	2	80	< 0.5	< 2	0.28	< 0.5	5	9	16	1.40	< 10	< 1	0.05	< 10	0.21	1050
500N 2025E	201	202	< 5	0.2	2.79	4	160	< 0.5	< 2	0.44	< 0.5	6	11	18	1.73	< 10	< 1	0.15	< 10	0.33	1010
500N 2050E	201	202	< 5	0.2	1.69	4	240	< 0.5	< 2	0.37	< 0.5	4	9	13	1.35	< 10	< 1	0.23	< 10	0.24	1130
500N 2075E	201	202	< 5	0.2	2.06	30	210	< 0.5	< 2	0.50	< 0.5	7	12	15	1.76	< 10	< 1	0.10	< 10	0.30	1370
500N 2100E	201	202	< 5	0.2	1.84	2	150	< 0.5	< 2	0.39	< 0.5	5	8	11	1.46	< 10	< 1	0.07	< 10	0.30	1365
500N 2125E	201	202	< 5	< 0.2	1.07	< 2	200	< 0.5	< 2	0.21	0.5	4	8	7	1.34	< 10	< 1	0.07	< 10	0.18	1000
500N 2150E	201	202	< 5	0.2	1.41	2	150	< 0.5	< 2	0.29	< 0.5	4	14	10	1.30	< 10	1	0.11	< 10	0.36	760
500N 2175E	201	202	20	1.6	1.74	26	140	< 0.5	< 2	4.81	2.0	13	45	93	3.44	< 10	1	0.22	10	1.38	610
500N 2200E	201	202	< 5	0.4	1.78	4	180	< 0.5	< 2	0.43	0.5	5	23	19	1.72	< 10	< 1	0.14	< 10	0.61	920
500N 2225E	201	202	< 5	0.2	2.02	2	310	< 0.5	< 2	0.46	0.5	7	18	27	2.04	< 10	< 1	0.18	< 10	0.47	1780
500N 2250E	201	202	< 5	0.2	1.65	6	260	< 0.5	< 2	0.28	1.0	5	12	21	1.49	< 10	1	0.05	< 10	0.32	1885
500N 2275E	201	202	< 5	0.4	1.43	8	230	< 0.5	< 2	0.31	2.5	5	7	28	1.27	< 10	< 1	0.05	< 10	0.21	2060
500N 2300E	201	202	< 5	0.2	1.88	2	270	< 0.5	< 2	0.36	1.5	6	10	22	1.56	< 10	< 1	0.07	< 10	0.31	2090
500N 2325E	201	202	< 5	0.2	2.61	4	190	< 0.5	< 2	0.38	0.5	6	13	30	1.83	< 10	< 1	0.06	< 10	0.38	1615
500N 2350E	201	202	< 5	0.2	1.81	< 2	190	< 0.5	< 2	0.22	0.5	4	9	14	1.44	< 10	< 1	0.06	< 10	0.33	1165
500N 2375E	201	202	< 5	0.2	2.19	6	140	< 0.5	< 2	0.43	0.5	5	8	18	1.68	< 10	1	0.07	< 10	0.28	825
500N 2400E	201	202	< 5	< 0.2	1.39	2	160	< 0.5	< 2	0.98	0.5	4	8	38	1.23	< 10	< 1	0.13	< 10	0.27	945
500N 2425E	201	202	< 5	0.2	1.39	6	210	< 0.5	< 2	0.82	0.5	11	21	47	2.66	< 10	< 1	0.30	< 10	0.72	1170
500N 2450E	201	202	< 5	0.2	1.59	< 2	130	< 0.5	< 2	0.96	0.5	6	11	42	1.56	< 10	< 1	0.13	< 10	0.43	1140
500N 2475E	201	202	< 5	0.6	1.60	4	150	< 0.5	< 2	0.56	0.5	5	9	39	1.61	< 10	< 1	0.13	< 10	0.33	670
500N 2500E	201	202	< 5	0.2	1.88	< 2	140	< 0.5	< 2	1.04	0.5	5	10	46	1.50	< 10	< 1	0.13	< 10	0.33	990
500N 2525E	201	202	< 5	0.2	1.60	< 2	160	< 0.5	< 2	0.64	1.0	4	9	32	1.32	< 10	< 1	0.12	< 10	0.28	960
500N 2550E	201	202	< 5	0.2	1.80	< 2	100	< 0.5	< 2	0.25	0.5	4	8	17	1.40	< 10	< 1	0.07	< 10	0.21	815
500N 2575E	201	202	< 5	0.2	1.69	8	150	< 0.5	< 2	0.26	< 0.5	4	6	15	1.22	< 10	< 1	0.07	< 10	0.17	1320
500N 2600E	201	202	< 5	< 0.2	1.81	2	370	< 0.5	< 2	0.48	0.5	4	7	18	1.32	< 10	1	0.13	< 10	0.22	2050
500N 2625E	201	202	< 5	< 0.2	1.27	2	220	< 0.5	< 2	0.23	< 0.5	4	6	10	1.06	< 10	< 1	0.04	< 10	0.15	1810
500N 2650E	201	202	< 5	0.2	2.50	8	450	< 0.5	< 2	0.55	< 0.5	5	10	15	1.56	< 10	1	0.14	< 10	0.26	2180
500N 2675E	201	202	< 5	< 0.2	2.42	8	140	< 0.5	< 2	0.27	< 0.5	4	7	8	1.41	< 10	< 1	0.10	< 10	0.18	1235

CERTIFICATION: _____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

Page Number :1-B
Total Pages :2
Certificate Date: 21-JUL-97
Invoice No. :19731932
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9731932

SAMPLE	PREP CODE		No 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
500N 1700E	201	202	1	0.02	5	1550	2	< 2	< 1	75	0.06	< 10	< 10	20	< 10	138
500N 1725E	201	202	1	0.01	6	1740	6	< 2	1	106	0.06	< 10	< 10	23	< 10	156
500N 1750E	201	202	1	0.01	7	1010	6	2	1	59	0.05	< 10	< 10	21	< 10	148
500N 1775E	201	202	1	0.01	6	1420	< 2	< 2	1	81	0.03	< 10	< 10	19	< 10	142
500N 1800E	201	202	1	0.01	7	1740	8	< 2	1	71	0.05	< 10	< 10	17	< 10	166
500N 1825E	201	202	2	0.01	9	1090	6	< 2	2	99	0.06	< 10	< 10	31	< 10	120
500N 1850E	201	202	3	0.01	11	1110	4	< 2	3	95	0.07	< 10	< 10	43	< 10	124
500N 1875E	201	202	< 1	0.02	8	1760	2	< 2	< 1	79	0.04	< 10	< 10	29	< 10	126
500N 1900E	201	202	1	0.02	9	1110	4	< 2	1	75	0.05	< 10	< 10	28	< 10	114
500N 1925E	201	202	2	0.01	5	1150	< 2	< 2	< 1	76	0.02	< 10	< 10	16	< 10	154
500N 1950E	201	202	3	0.01	6	1460	< 2	< 2	< 1	36	0.03	< 10	< 10	17	< 10	98
500N 1975E	201	202	2	0.01	10	930	4	< 2	1	61	0.05	< 10	< 10	32	< 10	68
500N 2000E	201	202	2	0.01	7	970	6	< 2	1	21	0.06	< 10	< 10	28	< 10	98
500N 2025E	201	202	1	0.02	10	1890	6	2	1	36	0.08	< 10	< 10	37	< 10	84
500N 2050E	201	202	3	0.02	9	920	2	2	1	12	0.06	< 10	< 10	27	< 10	80
500N 2075E	201	202	5	0.02	12	1610	2	< 2	2	68	0.07	< 10	< 10	35	< 10	120
500N 2100E	201	202	3	0.03	10	800	2	< 2	1	35	0.06	< 10	< 10	30	< 10	92
500N 2125E	201	202	2	0.03	7	1140	4	< 2	1	26	0.06	< 10	< 10	31	< 10	148
500N 2150E	201	202	7	0.02	14	1180	2	< 2	1	29	0.05	< 10	< 10	33	< 10	140
500N 2175E	201	202	61	< 0.01	59	3260	12	2	5	149	0.03	< 10	< 10	90	< 10	216
500N 2200E	201	202	18	0.01	25	1120	4	< 2	3	37	0.06	< 10	< 10	50	< 10	184
500N 2225E	201	202	6	0.03	20	1470	4	2	3	67	0.06	< 10	< 10	35	< 10	196
500N 2250E	201	202	3	0.01	12	750	6	< 2	1	22	0.05	< 10	< 10	27	< 10	182
500N 2275E	201	202	3	0.01	11	1440	6	< 2	1	32	0.01	< 10	< 10	21	< 10	226
500N 2300E	201	202	2	0.01	9	950	2	< 2	1	36	0.05	< 10	< 10	30	< 10	136
500N 2325E	201	202	3	0.01	9	1020	2	< 2	1	35	0.08	< 10	< 10	39	< 10	94
500N 2350E	201	202	1	0.01	8	1840	< 2	< 2	1	24	0.06	< 10	< 10	25	< 10	104
500N 2375E	201	202	1	0.03	8	1180	2	< 2	1	36	0.06	< 10	< 10	28	< 10	84
500N 2400E	201	202	1	0.02	7	1210	< 2	< 2	< 1	85	0.04	< 10	< 10	24	< 10	94
500N 2425E	201	202	3	0.03	14	1060	6	< 2	4	79	0.10	< 10	< 10	59	< 10	114
500N 2450E	201	202	3	0.02	9	1260	6	< 2	< 1	74	0.04	< 10	< 10	30	< 10	156
500N 2475E	201	202	2	0.03	7	1100	2	2	1	47	0.07	< 10	< 10	31	< 10	100
500N 2500E	201	202	1	0.03	9	1420	< 2	< 2	1	71	0.05	< 10	< 10	30	< 10	72
500N 2525E	201	202	2	0.02	7	1240	< 2	< 2	< 1	53	0.04	< 10	< 10	25	< 10	116
500N 2550E	201	202	< 1	0.03	6	960	2	< 2	1	28	0.06	< 10	< 10	28	< 10	74
500N 2575E	201	202	2	0.03	5	750	< 2	< 2	1	33	0.07	< 10	< 10	26	< 10	80
500N 2600E	201	202	2	0.03	5	1290	4	< 2	1	69	0.06	< 10	< 10	26	< 10	140
500N 2625E	201	202	1	0.02	4	700	6	< 2	< 1	28	0.05	< 10	< 10	21	< 10	108
500N 2650E	201	202	1	0.02	8	1410	2	< 2	1	80	0.07	< 10	< 10	29	< 10	108
500N 2675E	201	202	1	0.01	6	1540	4	< 2	1	17	0.07	< 10	< 10	27	< 10	72

CERTIFICATION: _____

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

Page Number :2-A
Total Pages :2
Certificate Date: 21-JUL-97
Invoice No. : 19731932
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9731932

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
500N 2700E	201	202	< 5	0.2	3.40	< 2	230	< 0.5	< 2	0.52	< 0.5	12	33	49	2.88	< 10	< 1	0.36	< 10	0.67	980

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CERTIFICATE OF ANALYSIS A9731932

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
500N 2700E	201	202	< 1	0.02	14	350	2	< 2	4	69	0.12	< 10	< 10	59	< 10	TD

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212 Brooksbank Ave., North Vancouver
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Page Number : 1-A
Total Pages : 2
Certificate Date: 21-JUL-97
Invoice No. : I9731933
P.O. Number : 012
Account : LOY

CERTIFICATE OF ANALYSIS A9731933

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
400N 1700E	201 202	< 5	< 0.2	2.22	< 2	170	< 0.5	< 2	1.16	< 0.5	6	11	31	1.77	< 10	1	0.33	< 10	0.29	1125
400N 1725E	201 202	< 5	< 0.2	2.76	< 2	160	< 0.5	< 2	0.82	< 0.5	6	13	28	2.14	< 10	< 1	0.33	< 10	0.32	930
400N 1750E	201 202	< 5	0.2	1.83	< 2	170	< 0.5	< 2	1.27	< 0.5	5	10	34	1.45	< 10	< 1	0.31	< 10	0.27	1140
400N 1775E	201 202	< 5	< 0.2	1.50	< 2	160	< 0.5	< 2	1.41	< 0.5	4	8	30	1.20	< 10	< 1	0.29	< 10	0.24	1130
400N 1800E	201 202	< 5	0.2	1.86	< 2	160	< 0.5	< 2	1.61	0.5	5	10	45	1.51	< 10	< 1	0.28	< 10	0.31	1100
400N 1825E	201 202	< 5	0.2	2.02	6	170	< 0.5	< 2	1.29	0.5	7	13	63	1.72	< 10	1	0.34	< 10	0.37	1235
400N 1850E	201 202	< 5	0.2	1.58	2	170	< 0.5	< 2	1.50	0.5	5	9	37	1.31	< 10	1	0.30	< 10	0.28	1175
400N 1875E	201 202	< 5	0.4	1.76	< 2	140	< 0.5	< 2	1.54	0.5	5	11	43	1.56	< 10	< 1	0.27	< 10	0.31	1045
400N 1900E	201 202	< 5	0.2	1.50	< 2	170	< 0.5	< 2	1.54	0.5	5	9	40	1.30	< 10	< 1	0.24	< 10	0.27	1285
400N 1925E	201 202	< 5	0.2	1.60	8	190	< 0.5	< 2	1.38	0.5	6	10	39	1.44	< 10	1	0.31	< 10	0.37	1315
400N 1950E	201 202	< 5	< 0.2	1.88	2	170	< 0.5	< 2	0.92	0.5	8	12	41	1.86	< 10	< 1	0.28	< 10	0.42	1215
400N 1975E	201 202	< 5	0.2	1.91	< 2	210	< 0.5	< 2	1.09	0.5	9	15	46	2.06	< 10	< 1	0.34	< 10	0.50	1160
400N 2000E	201 202	< 5	0.2	1.60	< 2	180	< 0.5	< 2	1.26	0.5	7	12	41	1.65	< 10	< 1	0.25	< 10	0.40	1070
400N 2025E	201 202	< 5	0.2	1.34	4	200	< 0.5	< 2	1.27	0.5	5	10	33	1.33	< 10	< 1	0.27	< 10	0.33	1240
400N 2050E	201 202	< 5	0.2	2.48	2	200	< 0.5	< 2	1.05	0.5	9	17	40	2.24	< 10	< 1	0.23	< 10	0.52	1020
400N 2075E	201 202	< 5	0.2	3.10	2	280	< 0.5	< 2	0.94	< 0.5	13	21	55	2.70	< 10	1	0.27	10	0.66	940
400N 2100E	201 202	< 5	0.2	2.49	8	270	< 0.5	< 2	1.09	0.5	8	14	40	2.14	< 10	< 1	0.18	< 10	0.42	1330
400N 2125E	201 202	< 5	< 0.2	2.52	< 2	140	< 0.5	< 2	0.44	0.5	6	10	16	1.72	< 10	1	0.12	< 10	0.28	1040
400N 2150E	201 202	< 5	0.2	1.61	< 2	160	< 0.5	< 2	0.45	1.5	5	9	25	1.47	< 10	< 1	0.09	< 10	0.26	1275
400N 2175E	201 202	< 5	< 0.2	1.31	< 2	240	< 0.5	< 2	0.57	2.5	4	11	25	1.27	< 10	< 1	0.12	< 10	0.31	1280
400N 2200E	201 202	< 5	< 0.2	2.95	2	240	< 0.5	< 2	0.24	0.5	8	25	24	2.18	< 10	< 1	0.11	< 10	0.64	635
400N 2225E	201 202	< 5	< 0.2	1.20	< 2	240	< 0.5	< 2	1.04	1.5	6	11	24	1.33	< 10	< 1	0.20	< 10	0.38	1015
400N 2250E	201 202	< 5	< 0.2	1.79	6	220	< 0.5	< 2	0.26	2.0	5	12	21	1.45	< 10	< 1	0.08	< 10	0.34	1510
400N 2275E	201 202	< 5	< 0.2	1.11	2	210	< 0.5	< 2	0.37	2.0	3	7	27	0.86	< 10	< 1	0.06	< 10	0.20	1435
400N 2300E	201 202	< 5	0.2	1.27	4	150	< 0.5	< 2	0.30	1.5	3	6	44	1.03	< 10	< 1	0.05	< 10	0.19	1415
400N 2325E	201 202	< 5	< 0.2	1.49	< 2	120	< 0.5	< 2	0.33	0.5	3	7	29	1.18	< 10	< 1	0.07	< 10	0.23	890
400N 2350E	201 202	< 5	< 0.2	1.88	2	120	< 0.5	< 2	0.77	< 0.5	5	10	22	1.36	< 10	< 1	0.12	< 10	0.31	1045
400N 2375E	201 202	< 5	< 0.2	3.11	3	220	< 0.5	< 2	0.69	0.5	9	15	42	2.33	< 10	< 1	0.16	< 10	0.46	1150
400N 2400E	201 202	< 5	< 0.2	2.47	< 2	230	< 0.5	< 2	1.06	1.0	7	12	43	1.93	< 10	< 1	0.23	< 10	0.46	1135
400N 2425E	201 202	< 5	< 0.2	2.45	< 2	240	< 0.5	< 2	0.69	0.5	8	14	33	1.91	< 10	< 1	0.15	< 10	0.44	1380
400N 2450E	201 202	< 5	0.2	1.93	< 2	150	< 0.5	< 2	1.10	0.5	6	12	45	1.77	< 10	1	0.17	< 10	0.46	1050
400N 2475E	201 202	< 5	< 0.2	2.66	4	170	< 0.5	< 2	0.58	< 0.5	7	15	35	2.22	< 10	< 1	0.19	< 10	0.46	850
400N 2500E	201 202	< 5	< 0.2	2.88	2	160	< 0.5	< 2	0.76	0.5	7	14	34	2.08	< 10	< 1	0.13	< 10	0.43	745
400N 2525E	201 202	< 5	< 0.2	1.87	< 2	190	< 0.5	< 2	0.79	0.5	5	9	27	1.43	< 10	< 1	0.16	< 10	0.30	1015
400N 2550E	201 202	< 5	< 0.2	2.14	< 2	180	< 0.5	< 2	0.42	< 0.5	5	10	17	1.45	< 10	< 1	0.12	< 10	0.27	1280
400N 2575E	201 202	< 5	< 0.2	3.58	2	200	< 0.5	< 2	0.54	< 0.5	8	12	26	1.98	< 10	< 1	0.08	< 10	0.30	1335
400N 2600E	201 202	< 5	< 0.2	3.35	6	150	< 0.5	< 2	0.34	< 0.5	5	9	14	1.67	< 10	< 1	0.06	< 10	0.23	1285
400N 2625E	201 202	< 5	< 0.2	3.47	8	140	< 0.5	< 2	0.37	< 0.5	6	11	21	1.67	< 10	< 1	0.12	< 10	0.29	1110
400N 2650E	201 202	< 5	< 0.2	1.15	< 2	220	< 0.5	2	1.00	0.5	3	6	13	0.90	< 10	< 1	0.21	< 10	0.21	1535
400N 2675E	201 202	< 5	< 0.2	1.16	< 2	240	< 0.5	< 2	0.36	< 0.5	3	6	7	0.90	< 10	< 1	0.06	< 10	0.15	1535

CERTIFICATION:

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Page Number : 1-B
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Certificate Date: 21-JUL-97
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CERTIFICATE OF ANALYSIS A9731933

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
400N 1700E	201 202	< 1	0.01	6	1050	6	< 2	2	74	0.06	< 10	< 10	29	< 10	124
400N 1725E	201 202	< 1	0.02	7	980	2	< 2	1	67	0.09	< 10	< 10	30	< 10	98
400N 1750E	201 202	3	0.01	7	1340	4	< 2	2	82	0.05	< 10	< 10	24	< 10	146
400N 1775E	201 202	1	0.01	5	1190	2	< 2	1	88	0.04	< 10	< 10	21	< 10	150
400N 1800E	201 202	2	0.01	7	1520	8	< 2	1	97	0.05	< 10	< 10	27	< 10	154
400N 1825E	201 202	2	0.02	9	1130	3	< 2	2	91	0.05	< 10	< 10	30	< 10	138
400N 1850E	201 202	2	0.01	6	1390	3	< 2	1	83	0.04	< 10	< 10	22	< 10	162
400N 1875E	201 202	2	0.02	8	1500	< 2	< 2	1	97	0.04	< 10	< 10	30	< 10	96
400N 1900E	201 202	2	0.01	8	1540	< 2	< 2	1	93	0.03	< 10	< 10	25	< 10	126
400N 1925E	201 202	2	0.01	9	1340	6	< 2	1	81	0.04	< 10	< 10	28	< 10	136
400N 1950E	201 202	3	0.01	12	1100	2	< 2	2	69	0.04	< 10	< 10	38	< 10	96
400N 1975E	201 202	4	0.01	12	1180	6	< 2	2	84	0.04	< 10	< 10	44	< 10	112
400N 2000E	201 202	3	0.01	9	1240	4	< 2	1	95	0.03	< 10	< 10	35	< 10	86
400N 2025E	201 202	2	0.02	8	1050	6	< 2	1	88	0.04	< 10	< 10	27	< 10	100
400N 2050E	201 202	4	0.03	14	1640	2	< 2	2	93	0.07	< 10	< 10	50	< 10	82
400N 2075E	201 202	4	0.03	18	1170	6	< 2	4	107	0.10	< 10	< 10	58	< 10	86
400N 2100E	201 202	4	0.03	13	1460	2	< 2	2	102	0.07	< 10	< 10	43	< 10	88
400N 2125E	201 202	6	0.03	12	1640	4	< 2	1	38	0.07	< 10	< 10	37	< 10	96
400N 2150E	201 202	4	0.03	11	780	2	< 2	1	45	0.05	< 10	< 10	24	< 10	158
400N 2175E	201 202	9	0.01	14	950	4	< 2	1	55	0.04	< 10	< 10	28	< 10	86
400N 2200E	201 202	23	0.03	28	780	8	< 2	3	34	0.08	< 10	< 10	63	< 10	118
400N 2225E	201 202	10	0.01	11	1810	4	< 2	1	80	0.03	< 10	< 10	28	< 10	126
400N 2250E	201 202	11	0.01	16	2120	6	< 2	1	28	0.03	< 10	< 10	26	< 10	138
400N 2275E	201 202	5	0.01	8	1360	4	< 2	< 1	28	0.02	< 10	< 10	15	< 10	168
400N 2300E	201 202	3	0.01	7	1270	2	< 2	< 1	34	0.01	< 10	< 10	16	< 10	120
400N 2325E	201 202	3	0.01	5	810	2	< 2	1	28	0.03	< 10	< 10	18	< 10	112
400N 2350E	201 202	3	0.09	8	920	4	< 2	1	55	0.04	< 10	< 10	23	< 10	60
400N 2375E	201 202	1	0.03	10	810	4	2	1	60	0.09	< 10	< 10	45	< 10	118
400N 2400E	201 202	1	0.04	8	1630	2	2	1	108	0.06	< 10	< 10	40	< 10	92
400N 2425E	201 202	1	0.02	9	1360	6	< 2	1	74	0.06	< 10	< 10	37	< 10	146
400N 2450E	201 202	2	0.03	9	1500	4	< 2	1	101	0.05	< 10	< 10	35	< 10	80
400N 2475E	201 202	1	0.02	10	1380	6	< 2	2	59	0.07	< 10	< 10	43	< 10	90
400N 2500E	201 202	2	0.03	10	1460	6	2	2	70	0.08	< 10	< 10	41	< 10	64
400N 2525E	201 202	2	0.03	6	1170	2	< 2	1	64	0.05	< 10	< 10	28	< 10	98
400N 2550E	201 202	3	0.03	7	900	2	< 2	1	43	0.07	< 10	< 10	29	< 10	60
400N 2575E	201 202	1	0.03	9	1490	6	< 2	2	56	0.10	< 10	< 10	44	< 10	84
400N 2600E	201 202	2	0.03	6	1480	8	< 2	1	34	0.08	< 10	< 10	37	< 10	74
400N 2625E	201 202	< 1	0.02	9	830	6	< 2	1	19	0.08	< 10	< 10	18	< 10	56
400N 2650E	201 202	2	0.01	4	930	2	< 2	< 1	91	0.01	< 10	< 10	16	< 10	82
400N 2675E	201 202	1	0.01	4	1830	6	< 2	< 1	36	0.04	< 10	< 10	16	< 10	82

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

Page Number :2-A
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Certificate Date: 21-JUL-97
Invoice No. :19731933
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9731933

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
400N 2700E	201	202	< 5	< 0.2	1.44	< 2	490	< 0.5	< 2	0.76	< 0.5	4	8	11	1.31	< 10	< 1	0.09	< 10	0.21	3450
400N 2725E	201	202	< 5	< 0.2	1.84	< 2	500	< 0.5	< 2	0.61	< 0.5	6	11	19	1.59	< 10	< 1	0.25	< 10	0.28	2320

CERTIFICATION: _____

Chemex Labs Ltd.

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Page Number :2-B
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Certificate Date: 21-JUL-97
Invoice No. :19731933
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9731933

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
400N 2700E	201	202	1	0.03	6	940	4	< 2	1	66	0.05	< 10	< 10	26	< 10	128
400N 2725E	201	202	< 1	0.03	7	1100	< 2	< 2	1	60	0.07	< 10	< 10	34	< 10	180

CERTIFICATION: _____

Chemex Labs Ltd.

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Page Number :1-A
Total Pages :2
Certificate Date :21-JUL-97
Invoice No :19731935
P.O. Number :012
Account :LCY

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731935

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
1700E	201	202	< 5	< 0.2	2.14	< 2	170	< 0.5	< 2	1.10	< 0.5	6	11	32	1.65	< 10	< 1	0.31	< 10	0.39	1105
1725E	201	202	< 5	< 0.2	1.80	< 2	170	< 0.5	< 2	1.11	< 0.5	5	8	28	1.38	< 10	< 1	0.25	< 10	0.22	1105
1750E	201	202	< 5	< 0.2	2.57	8	110	< 0.5	< 2	0.43	< 0.5	7	11	21	1.70	< 10	< 1	0.22	< 10	0.30	485
1775E	201	202	< 5	< 0.2	1.83	6	150	< 0.5	< 2	0.88	0.5	6	12	29	1.71	< 10	1	0.32	< 10	0.30	960
1800E	201	202	< 5	< 0.2	1.74	6	150	< 0.5	< 2	1.33	0.5	6	11	37	1.63	< 10	< 1	0.29	< 10	0.31	955
1825E	201	202	< 5	< 0.2	1.49	< 2	160	< 0.5	< 2	1.37	0.5	4	7	30	1.20	< 10	< 1	0.28	< 10	0.25	1015
1850E	201	202	< 5	< 0.2	1.28	< 2	170	< 0.5	< 2	1.34	< 0.5	4	6	28	1.04	< 10	< 1	0.22	< 10	0.21	1125
1875E	201	202	< 5	< 0.2	1.55	2	200	< 0.5	< 2	1.61	0.5	5	9	36	1.24	< 10	< 1	0.29	< 10	0.26	1350
1900E	201	202	< 5	0.2	1.48	4	190	< 0.5	< 2	1.35	0.5	6	8	31	1.20	< 10	< 1	0.24	< 10	0.27	1180
1925E	201	202	< 5	< 0.2	1.55	< 2	210	< 0.5	< 2	1.58	0.5	6	10	43	1.37	< 10	< 1	0.27	< 10	0.33	1535
1950E	201	202	10	< 0.2	2.18	8	200	< 0.5	< 2	0.91	0.5	8	13	38	1.96	< 10	< 1	0.30	< 10	0.40	1450
1975E	201	202	5	0.2	1.87	4	180	< 0.5	< 2	1.34	0.5	7	11	41	1.81	< 10	< 1	0.28	< 10	0.40	1165
2000E	201	202	5	< 0.2	1.78	< 2	230	< 0.5	< 2	0.92	0.5	8	11	33	1.68	< 10	< 1	0.28	< 10	0.42	1585
2025E	201	202	< 5	< 0.2	1.89	4	230	< 0.5	< 2	0.93	0.5	8	14	31	1.75	< 10	< 1	0.28	< 10	0.46	1310
2050E	201	202	25	0.2	2.53	6	210	< 0.5	< 2	1.00	0.5	13	25	57	2.73	< 10	< 1	0.31	10	0.76	1160
2075E	201	202	15	0.2	2.41	8	260	< 0.5	< 2	1.08	0.5	11	24	52	2.57	< 10	< 1	0.32	10	0.69	1295
2100E	201	202	5	0.2	2.19	10	240	< 0.5	< 2	0.98	1.5	9	18	42	2.10	< 10	1	0.25	< 10	0.53	1385
2125E	201	202	10	0.2	1.89	2	200	< 0.5	< 2	1.21	1.5	7	13	42	1.94	< 10	< 1	0.26	< 10	0.58	1095
2150E	201	202	< 5	0.6	1.96	2	230	< 0.5	< 2	0.86	1.5	6	20	44	1.70	< 10	1	0.17	< 10	0.57	1140
2175E	201	202	< 5	< 0.2	2.02	8	180	< 0.5	< 2	1.05	1.5	8	16	40	2.01	< 10	1	0.19	< 10	0.52	1030
2200E	201	202	< 5	< 0.2	1.33	< 2	180	< 0.5	< 2	0.88	2.0	4	10	35	1.34	< 10	< 1	0.13	< 10	0.30	930
2225E	201	202	< 5	0.4	2.10	8	190	< 0.5	< 2	0.96	1.0	7	17	37	2.06	< 10	< 1	0.13	< 10	0.54	870
2250E	201	202	< 5	0.2	1.98	4	200	< 0.5	< 2	0.93	1.0	7	14	33	1.84	< 10	< 1	0.19	< 10	0.48	1025
2275E	201	202	< 5	0.2	1.90	6	180	< 0.5	< 2	0.83	1.5	5	13	35	1.75	< 10	< 1	0.16	< 10	0.44	875
2300E	201	202	< 5	0.2	2.68	6	230	< 0.5	< 2	0.87	0.5	7	16	33	2.12	< 10	1	0.16	< 10	0.52	1105
2325E	201	202	20	0.2	2.15	2	200	< 0.5	< 2	1.02	0.5	7	15	36	1.91	< 10	< 1	0.16	< 10	0.48	1075
2350E	201	202	< 5	0.2	1.56	< 2	190	< 0.5	< 2	1.13	0.5	4	9	28	1.26	< 10	< 1	0.10	< 10	0.31	1015
2375E	201	202	< 5	< 0.2	1.56	< 2	210	< 0.5	< 2	0.56	0.5	4	8	29	1.22	< 10	< 1	0.11	< 10	0.26	900
2400E	201	202	< 5	< 0.2	2.38	6	200	< 0.5	< 2	0.98	0.5	8	11	36	1.72	< 10	1	0.19	< 10	0.33	1210
2425E	201	202	< 5	< 0.2	3.46	6	160	< 0.5	< 2	0.76	< 0.5	9	23	28	2.27	< 10	< 1	0.20	< 10	0.64	835
2450E	201	202	< 5	< 0.2	1.53	2	170	< 0.5	< 2	0.91	1.0	4	8	26	1.25	< 10	< 1	0.17	< 10	0.29	920
2475E	201	202	< 5	< 0.2	2.17	4	180	< 0.5	< 2	0.99	0.5	7	14	37	1.93	< 10	< 1	0.22	< 10	0.48	915
2500E	201	202	< 5	< 0.2	2.14	2	160	< 0.5	< 2	0.53	0.5	5	10	33	1.57	< 10	< 1	0.15	< 10	0.35	760
2525E	201	202	< 5	< 0.2	0.84	< 2	210	< 0.5	< 2	0.71	0.5	2	5	32	0.75	< 10	< 1	0.08	< 10	0.18	1030
2550E	201	202	< 5	0.2	1.17	4	180	< 0.5	< 2	0.93	0.5	4	7	37	1.02	< 10	1	0.15	< 10	0.23	990
2575E	201	202	< 5	< 0.2	2.03	2	170	< 0.5	< 2	1.09	0.5	7	11	39	1.70	< 10	1	0.22	< 10	0.37	930
2600E	201	202	< 5	< 0.2	1.32	< 2	200	< 0.5	< 2	0.99	0.5	10	18	49	2.56	< 10	< 1	0.35	< 10	0.64	1215
2625E	201	202	< 5	< 0.2	1.26	10	220	< 0.5	< 2	0.98	0.5	6	11	40	1.88	< 10	< 1	0.28	< 10	0.39	1110
2650E	201	202	< 5	< 0.2	2.66	2	120	< 0.5	< 2	0.34	0.5	5	9	14	1.56	< 10	< 1	0.10	< 10	0.33	1235
2675E	201	202	not/sm	< 0.2	0.89	< 2	280	< 0.5	< 2	0.46	0.5	2	5	11	0.70	< 10	1	0.21	< 10	0.15	1395

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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British Columbia, Canada V7J 2C1
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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :1-B
Total Pages :2
Certificate Date :21-JUL-97
Invoice No :19731935
P.O. Number :012
Account :LCY

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731935

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
1700E	201	202	2	0.01	7	1040	4	2	2	70	0.06	< 10	< 10	27	< 10	132
1725E	201	202	1	0.01	6	1630	4	2	1	68	0.04	< 10	< 10	23	< 10	96
1750E	201	202	2	0.03	10	2720	6	2	2	36	0.07	< 10	< 10	30	< 10	104
1775E	201	202	2	0.01	8	940	2	< 2	2	67	0.05	< 10	< 10	30	< 10	94
1800E	201	202	1	0.01	7	1440	4	2	1	87	0.03	< 10	< 10	28	< 10	108
1825E	201	202	1	0.01	7	1480	6	2	< 1	77	0.03	< 10	< 10	30	< 10	104
1850E	201	202	3	0.01	5	1710	2	2	< 1	79	0.02	< 10	< 10	18	< 10	112
1875E	201	202	1	0.01	6	1770	8	< 2	1	85	0.03	< 10	< 10	21	< 10	156
1900E	201	202	2	0.01	7	1350	2	2	1	69	0.03	< 10	< 10	21	< 10	112
1925E	201	202	2	0.01	9	1640	< 2	< 2	1	79	0.03	< 10	< 10	26	< 10	144
1950E	201	202	3	0.02	12	1060	6	2	3	66	0.06	< 10	< 10	40	< 10	108
1975E	201	202	3	0.02	11	1500	4	< 2	3	73	0.05	< 10	< 10	39	< 10	122
2000E	201	202	3	0.01	10	970	4	< 2	3	67	0.05	< 10	< 10	35	< 10	112
2025E	201	202	4	0.02	10	950	4	< 2	3	66	0.06	< 10	< 10	38	< 10	116
2050E	201	202	5	0.01	20	1690	10	< 2	4	80	0.06	< 10	< 10	58	< 10	108
2075E	201	202	7	0.01	18	1380	6	2	4	98	0.07	< 10	< 10	58	< 10	110
2100E	201	202	6	0.01	14	1400	10	< 2	3	83	0.07	< 10	< 10	47	< 10	126
2125E	201	202	10	0.01	17	1870	10	4	2	73	0.04	< 10	< 10	44	< 10	140
2150E	201	202	9	0.01	21	2010	4	< 2	1	54	0.03	< 10	< 10	38	< 10	150
2175E	201	202	14	0.01	19	1860	6	2	1	78	0.04	< 10	< 10	44	< 10	110
2200E	201	202	4	0.01	11	1480	8	2	< 1	62	0.02	< 10	< 10	34	< 10	108
2225E	201	202	10	0.01	17	1330	8	2	1	76	0.04	< 10	< 10	42	< 10	98
2250E	201	202	8	0.01	15	1390	6	2	1	73	0.04	< 10	< 10	37	< 10	94
2275E	201	202	5	0.01	13	1900	4	< 2	1	61	0.05	< 10	< 10	34	< 10	98
2300E	201	202	8	0.03	14	1350	8	< 2	2	69	0.07	< 10	< 10	44	< 10	94
2325E	201	202	6	0.01	12	1480	6	< 2	1	74	0.05	< 10	< 10	38	< 10	84
2350E	201	202	3	0.01	8	1290	4	< 2	< 1	83	0.03	< 10	< 10	24	< 10	76
2375E	201	202	3	0.02	6	3180	6	< 2	< 1	44	0.02	< 10	< 10	21	< 10	152
2400E	201	202	1	0.02	9	1250	4	< 2	1	78	0.07	< 10	< 10	36	< 10	114
2425E	201	202	2	0.03	13	2290	6	2	3	57	0.08	< 10	< 10	54	< 10	82
2450E	201	202	2	0.01	7	1240	2	< 2	< 1	69	0.03	< 10	< 10	25	< 10	86
2475E	201	202	4	0.01	11	1490	6	2	1	86	0.04	< 10	< 10	40	< 10	72
2500E	201	202	3	0.01	9	1570	4	< 2	1	68	0.03	< 10	< 10	31	< 10	62
2525E	201	202	1	0.01	5	630	4	< 2	< 1	59	0.01	< 10	< 10	11	< 10	132
2550E	201	202	2	0.01	5	850	6	< 2	< 1	59	0.02	< 10	< 10	19	< 10	122
2575E	201	202	2	0.01	9	1510	6	< 2	1	71	0.04	< 10	< 10	38	< 10	90
2600E	201	202	3	0.01	13	1110	8	2	3	79	0.07	< 10	< 10	59	< 10	96
2625E	201	202	1	0.02	8	3190	6	2	2	81	0.07	< 10	< 10	40	< 10	98
2650E	201	202	1	0.03	6	600	4	< 2	1	36	0.08	< 10	< 10	13	< 10	76
2675E	201	202	1	0.01	3	660	2	< 2	< 1	52	0.03	< 10	< 10	13	< 10	122

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
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V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

Page Number :2-A
Total Pages :2
Certificate Date: 21-JUL-97
Invoice No. :19731935
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9731935

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
300N 2700E	201 202	< 5	< 0.2	2.19	4	320	< 0.5	< 2	0.70	< 0.5	4	8	33	1.35	< 10	< 1	0.09	< 10	0.34	1745

CERTIFICATION:

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Certificate Date: 21-JUL-97
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Account :LOY

CERTIFICATE OF ANALYSIS A9731935

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
300N 2700E	201 202	1	0.01	7	680	6	< 2	1	63	0.07	< 10	< 10	27	< 10	56

CERTIFICATION: Hawk Brooks

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

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Total Pages : 2
Certificate Date : 21-JUL-97
Invoice No. : 19731934
P.O. Number : 012
Account : LOY

CERTIFICATE OF ANALYSIS A9731934

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
100N 1700E	201 202	< 5	< 0.2	1.28	< 2	170	< 0.5	< 2	1.38	0.5	4	7	28	1.10	< 10	1	0.14	< 10	0.21	1260
100N 1725E	201 202	< 5	< 0.2	1.34	4	180	< 0.5	< 2	1.49	< 0.5	4	7	37	1.11	< 10	< 1	0.21	< 10	0.32	1260
100N 1750E	201 202	< 5	0.2	1.86	2	170	< 0.5	< 2	1.44	0.5	5	9	34	1.45	< 10	< 1	0.15	< 10	0.38	1035
100N 1775E	201 202	< 5	< 0.2	1.51	2	150	< 0.5	< 2	1.05	< 0.5	7	11	42	2.08	< 10	< 1	0.34	< 10	0.40	845
100N 1800E	201 202	< 5	< 0.2	2.00	6	180	< 0.5	< 2	1.57	0.5	6	11	37	1.65	< 10	< 1	0.33	< 10	0.32	1300
100N 1825E	201 202	< 5	0.2	1.53	8	130	< 0.5	< 2	1.23	< 0.5	6	10	35	1.49	< 10	< 1	0.29	< 10	0.32	975
100N 1850E	201 202	< 5	< 0.2	1.52	< 2	170	< 0.5	< 2	1.21	< 0.5	4	9	29	1.28	< 10	< 1	0.27	< 10	0.25	1135
100N 1875E	201 202	< 5	< 0.2	1.55	6	160	< 0.5	< 2	1.34	0.5	6	11	41	1.57	< 10	< 1	0.31	< 10	0.35	1255
100N 1900E	201 202	< 5	< 0.2	1.25	< 2	180	< 0.5	< 2	1.17	0.5	4	8	32	1.08	< 10	< 1	0.21	< 10	0.26	1260
100N 1925E	201 202	< 5	0.2	2.18	6	160	< 0.5	< 2	1.15	0.5	7	13	38	1.95	< 10	< 1	0.31	< 10	0.43	1010
100N 1950E	201 202	< 5	0.2	1.95	2	180	< 0.5	< 2	1.19	0.5	7	14	43	1.91	< 10	< 1	0.30	< 10	0.46	1255
100N 1975E	201 202	< 5	< 0.2	2.06	8	180	< 0.5	< 2	0.97	0.5	8	15	37	1.92	< 10	< 1	0.30	< 10	0.52	1145
100N 2000E	201 202	< 5	0.2	1.72	6	180	< 0.5	< 2	1.15	0.5	6	11	39	1.61	< 10	< 1	0.33	< 10	0.38	1065
100N 2025E	201 202	< 5	< 0.2	2.07	2	210	< 0.5	< 2	0.97	0.5	8	16	41	2.08	< 10	1	0.30	< 10	0.48	1305
100N 2050E	201 202	< 5	0.4	3.28	8	240	< 0.5	< 2	1.06	1.5	11	23	55	3.49	< 10	< 1	0.33	10	0.69	1615
100N 1075E	201 202	< 5	0.6	3.24	6	240	< 0.5	< 2	0.86	1.5	10	25	45	2.37	< 10	< 1	0.32	10	0.74	1360
100N 2100E	201 202	< 5	0.6	3.54	10	220	< 0.5	2	0.91	1.5	13	32	61	3.24	< 10	< 1	0.41	10	1.07	1605
100N 2125E	201 202	< 5	0.8	3.60	14	210	< 0.5	< 2	2.44	2.5	14	47	69	3.93	< 10	< 1	0.26	< 10	1.84	1505
100N 2150E	201 202	< 5	1.2	2.62	26	170	0.5	< 2	1.88	4.0	22	48	85	4.75	< 10	< 1	0.24	< 10	1.90	1560
100N 2175E	201 202	< 5	1.0	3.51	14	160	< 0.5	< 2	3.33	3.0	17	39	72	3.82	< 10	< 1	0.28	< 10	1.90	1240
100N 2200E	201 202	< 5	1.2	2.67	18	210	0.5	< 2	1.96	1.5	14	42	92	3.94	< 10	1	0.30	< 10	1.55	1385
100N 2225E	201 202	< 5	1.6	3.15	22	220	0.5	< 2	1.04	2.0	16	38	102	4.18	< 10	< 1	0.26	10	1.42	1130
100N 2250E	201 202	< 5	0.6	2.53	6	240	< 0.5	< 2	0.88	2.0	13	32	53	3.01	< 10	< 1	0.42	< 10	0.97	1485
100N 2275E	201 202	< 5	0.2	2.42	8	200	< 0.5	< 2	0.71	0.5	9	16	47	2.12	< 10	< 1	0.34	< 10	0.54	1185
100N 2300E	201 202	< 5	0.2	2.08	2	220	< 0.5	< 2	1.07	0.5	8	13	48	1.74	< 10	< 1	0.38	< 10	0.47	1385
100N 2325E	201 202	< 5	< 0.2	1.06	2	110	< 0.5	< 2	1.51	0.5	5	7	19	0.99	< 10	< 1	0.25	< 10	0.27	715
100N 2350E	201 202	< 5	0.2	1.94	2	180	< 0.5	< 2	1.14	0.5	7	13	47	1.76	< 10	< 1	0.38	< 10	0.45	1095
100N 2375E	201 202	< 5	< 0.2	0.97	< 2	150	< 0.5	< 2	1.78	0.5	4	7	19	0.82	< 10	< 1	0.25	< 10	0.30	980
100N 2400E	201 202	< 5	0.2	1.97	2	220	< 0.5	< 2	1.25	0.5	7	13	38	1.70	< 10	< 1	0.33	< 10	0.44	1140
100N 2425E	201 202	< 5	0.2	1.62	< 2	180	< 0.5	< 2	1.15	0.5	6	13	37	1.66	< 10	< 1	0.33	< 10	0.41	950
100N 2450E	201 202	< 5	< 0.2	1.91	< 2	160	< 0.5	< 2	0.98	0.5	5	11	30	1.66	< 10	< 1	0.21	< 10	0.27	875
100N 2475E	201 202	< 5	< 0.2	2.04	2	210	< 0.5	< 2	1.09	0.5	8	16	45	2.10	< 10	< 1	0.30	< 10	0.50	1080
100N 2500E	201 202	< 5	0.2	2.80	10	210	< 0.5	< 2	0.82	0.5	8	15	40	2.38	< 10	< 1	0.38	10	0.55	765
100N 2525E	201 202	< 5	0.2	1.22	< 2	190	< 0.5	< 2	0.86	0.5	9	17	49	2.35	< 10	< 1	0.31	< 10	0.61	970
100N 2550E	201 202	< 5	< 0.2	1.78	8	180	< 0.5	< 2	0.98	0.5	7	13	41	1.80	< 10	< 1	0.29	< 10	0.48	905
100N 2575E	201 202	< 5	< 0.2	2.00	8	200	< 0.5	< 2	0.85	0.5	8	15	41	2.23	< 10	< 1	0.37	< 10	0.59	950
100N 2600E	201 202	< 5	< 0.2	2.18	6	190	< 0.5	< 2	1.01	0.5	10	16	54	2.32	< 10	1	0.32	< 10	0.68	1010
100N 2625E	201 202	< 5	< 0.2	1.60	10	190	< 0.5	< 2	0.79	0.5	6	10	30	1.58	< 10	< 1	0.27	< 10	0.37	860
100N 2650E	201 202	< 5	< 0.2	1.98	2	180	< 0.5	< 2	0.91	0.5	5	10	37	1.65	< 10	< 1	0.26	< 10	0.35	1065
100N 2675E	201 202	< 5	< 0.2	2.40	< 2	250	< 0.5	< 2	0.73	0.5	6	9	31	1.63	< 10	< 1	0.24	< 10	0.31	1410

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6975 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

Page Number : 1-B
Total Pages : 2
Certificate Date : 21-JUL-97
Invoice No. : 19731934
P.O. Number : 012
Account : LOY

CERTIFICATE OF ANALYSIS A9731934

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
100N 1700E	201 202	1	0.01	5	1490	< 2	< 2	< 1	82	0.03	< 10	< 10	20	< 10	132
100N 1725E	201 202	< 1	0.01	5	1640	2	< 2	< 1	90	0.03	< 10	< 10	20	< 10	132
100N 1750E	201 202	2	0.01	7	1540	8	< 2	1	94	0.05	< 10	< 10	25	< 10	110
100N 1775E	201 202	1	0.03	10	1320	6	< 2	3	78	0.07	< 10	< 10	37	< 10	92
100N 1800E	201 202	1	0.01	8	1570	6	< 2	1	81	0.05	< 10	< 10	28	< 10	136
100N 1825E	201 202	2	0.01	8	1330	6	< 2	1	72	0.03	< 10	< 10	27	< 10	92
100N 1850E	201 202	3	0.01	6	1310	8	< 2	1	80	0.03	< 10	< 10	21	< 10	114
100N 1875E	201 202	3	0.01	8	1110	4	< 2	1	86	0.03	< 10	< 10	29	< 10	114
100N 1900E	201 202	< 1	0.01	6	1600	2	< 2	< 1	78	0.03	< 10	< 10	19	< 10	146
100N 1925E	201 202	1	0.02	11	1410	2	< 2	2	74	0.06	< 10	< 10	42	< 10	82
100N 1950E	201 202	3	0.02	11	1280	8	< 2	1	73	0.05	< 10	< 10	40	< 10	112
100N 1975E	201 202	3	0.02	11	1250	6	< 2	2	77	0.05	< 10	< 10	41	< 10	84
100N 2000E	201 202	2	0.01	10	1560	7	< 2	1	75	0.04	< 10	< 10	34	< 10	88
100N 2025E	201 202	1	0.02	12	1160	10	< 2	3	73	0.06	< 10	< 10	44	< 10	134
100N 2050E	201 202	8	0.01	20	1250	6	< 2	4	85	0.07	< 10	< 10	56	< 10	148
100N 2075E	201 202	8	0.01	21	1070	10	< 2	4	60	0.06	< 10	< 10	50	< 10	136
100N 2100E	201 202	8	0.01	29	1110	8	< 2	4	58	0.06	< 10	< 10	57	< 10	166
100N 2125E	201 202	8	0.01	37	1610	10	< 2	5	63	0.04	< 10	< 10	62	< 10	178
100N 2150E	201 202	8	0.02	45	1860	14	2	6	65	0.03	< 10	< 10	68	< 10	218
100N 2175E	201 202	7	0.01	36	1610	8	2	5	73	0.03	< 10	< 10	65	< 10	168
100N 2200E	201 202	12	0.01	42	1760	6	2	8	78	0.04	< 10	< 10	65	< 10	182
100N 2225E	201 202	9	0.01	49	1310	8	2	5	69	0.06	< 10	< 10	64	< 10	176
100N 2250E	201 202	4	0.01	23	1170	8	< 2	4	80	0.06	< 10	< 10	46	< 10	162
100N 2275E	201 202	4	0.02	14	790	6	2	3	90	0.07	< 10	< 10	43	< 10	108
100N 2300E	201 202	4	0.01	10	1130	8	< 2	2	93	0.05	< 10	< 10	32	< 10	148
100N 2325E	201 202	1	0.01	5	1200	2	< 2	< 1	136	0.02	< 10	< 10	19	< 10	50
100N 2350E	201 202	3	0.01	10	1310	6	< 2	1	98	0.05	< 10	< 10	32	< 10	90
100N 2375E	201 202	1	0.01	6	1440	4	< 2	< 1	100	0.01	< 10	< 10	14	< 10	150
100N 2400E	201 202	1	0.02	9	1070	4	< 2	2	87	0.06	< 10	< 10	34	< 10	108
100N 2425E	201 202	3	0.01	9	950	2	< 2	1	81	0.05	< 10	< 10	33	< 10	88
100N 2450E	201 202	3	0.02	9	1170	6	< 2	1	63	0.05	< 10	< 10	35	< 10	96
100N 2475E	201 202	2	0.01	10	1200	6	< 2	3	80	0.07	< 10	< 10	44	< 10	86
100N 2500E	201 202	4	0.02	11	1370	12	< 2	3	97	0.08	< 10	< 10	50	< 10	70
100N 2525E	201 202	5	0.02	13	970	6	2	3	86	0.06	< 10	< 10	58	< 10	76
100N 2550E	201 202	< 1	0.01	9	1140	6	2	1	71	0.04	< 10	< 10	39	< 10	80
100N 2575E	201 202	5	0.02	10	1020	4	2	1	73	0.05	< 10	< 10	51	< 10	86
100N 2600E	201 202	5	0.03	12	1310	6	2	2	88	0.05	< 10	< 10	53	< 10	82
100N 2625E	201 202	3	0.01	7	1060	4	< 2	1	68	0.05	< 10	< 10	34	< 10	110
100N 2650E	201 202	1	0.02	8	1550	6	< 2	1	67	0.05	< 10	< 10	33	< 10	84
100N 2675E	201 202	1	0.03	8	1090	8	< 2	1	72	0.07	< 10	< 10	32	< 10	108

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

Page Number :2-A
Total Pages :2
Certificate Date: 21-JUL-97
Invoice No. :19731934
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9731934

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
200N 2700E	201 202	< 5	< 0.2	1.66	12	170	< 0.5	< 2	0.30	< 0.5	7	13	16	1.55	< 10	< 1	0.14	< 10	0.40	740

CERTIFICATION:

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6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

Page Number :2-B
Total Pages :2
Certificate Date: 21-JUL-97
Invoice No. :19731934
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9731934

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
200N 2700E	201 202	< 1	0.03	9	180	6	2	3	45	0.10	< 10	< 10	45	< 10	40

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Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731948

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
100N 1700E	201 202	< 5	< 0.2	2.01	4	190	< 0.5	< 2	0.84	0.5	7	15	36	2.12	< 10	< 1	0.36	< 10	0.44	1185
100N 1725E	201 202	< 5	< 0.2	2.13	4	200	< 0.5	< 2	0.81	< 0.5	8	14	35	2.05	< 10	1	0.32	< 10	0.38	1210
100N 1750E	201 202	< 5	< 0.2	1.66	< 2	180	< 0.5	< 2	1.31	< 0.5	5	10	31	1.38	< 10	1	0.30	< 10	0.28	1200
100N 1775E	201 202	< 5	< 0.2	2.43	8	190	< 0.5	< 2	1.04	< 0.5	7	13	37	2.03	< 10	< 1	0.37	< 10	0.36	1200
100N 1800E	201 202	< 5	< 0.2	2.27	4	190	< 0.5	< 2	1.50	0.5	6	12	41	1.78	< 10	1	0.36	< 10	0.32	1110
100N 1825E	201 202	< 5	< 0.2	1.46	8	200	< 0.5	< 2	1.11	0.5	7	14	15	1.97	< 10	< 1	0.36	< 10	0.36	1135
100N 1850E	201 202	< 5	< 0.2	1.90	< 2	210	< 0.5	< 2	1.55	0.5	5	11	18	1.53	< 10	< 1	0.29	< 10	0.31	1495
100N 1875E	201 202	< 5	< 0.2	2.67	12	180	< 0.5	< 2	1.17	< 0.5	11	20	58	2.65	< 10	1	0.42	10	0.53	1285
100N 1900E	201 202	< 5	< 0.2	2.70	6	200	< 0.5	< 2	1.03	0.5	10	19	48	2.67	< 10	1	0.45	10	0.53	1440
100N 1925E	201 202	< 5	0.2	2.69	10	230	< 0.5	< 2	0.96	0.5	11	20	56	2.65	< 10	< 1	0.44	10	0.62	1570
100N 1950E	201 202	< 5	< 0.2	2.62	6	210	< 0.5	< 2	0.90	0.5	9	19	46	2.46	< 10	< 1	0.38	10	0.52	1435
100N 1975E	201 202	< 5	0.2	2.73	6	230	< 0.5	< 2	0.92	0.5	13	24	57	3.02	< 10	< 1	0.48	10	0.74	1695
100N 2000E	201 202	< 5	0.2	2.60	10	190	< 0.5	< 2	0.87	1.0	11	27	65	3.16	< 10	1	0.39	10	0.77	1460
100N 2025E	201 202	< 5	0.2	2.22	12	210	< 0.5	< 2	1.25	1.0	12	23	60	2.69	< 10	< 1	0.37	10	0.66	1520
100N 2050E	201 202	< 5	0.2	2.40	8	220	< 0.5	< 2	0.81	1.5	11	26	50	2.67	< 10	< 1	0.35	10	0.74	1370
100N 2075E	201 202	< 5	0.6	2.60	12	220	0.5	< 2	0.80	1.5	13	38	67	3.44	< 10	< 1	0.41	10	1.16	1580
100N 2100E	201 202	< 5	1.0	2.51	12	190	0.5	< 2	1.70	3.0	16	46	79	4.02	< 10	< 1	0.52	< 10	1.69	1650
100N 2125E	201 202	< 5	1.0	2.86	8	170	< 0.5	< 2	1.16	2.5	16	48	78	4.09	< 10	< 1	0.31	< 10	1.92	1310
100N 2150E	201 202	< 5	1.0	3.02	12	190	0.5	< 2	1.08	2.0	14	46	71	3.86	< 10	< 1	0.37	< 10	1.09	1370
100N 2175E	201 202	10	0.8	2.48	10	160	< 0.5	< 2	4.55	1.5	12	43	73	3.32	< 10	< 1	0.33	< 10	1.50	1020
100N 2200E	201 202	< 5	0.8	2.67	14	230	0.5	< 2	1.04	3.0	13	33	66	3.48	< 10	< 1	0.42	< 10	1.20	1300
100N 2225E	201 202	< 5	1.8	3.10	14	170	0.5	< 2	1.49	1.5	15	40	102	1.68	< 10	1	0.44	< 10	1.76	975
100N 2250E	201 202	5	0.2	2.38	16	170	< 0.5	< 2	0.93	0.5	12	25	59	2.90	< 10	< 1	0.38	< 10	0.80	1080
100N 2275E	201 202	< 5	< 0.2	2.54	12	140	< 0.5	< 2	0.90	0.5	9	25	53	2.91	< 10	< 1	0.42	10	0.68	580
100N 2300E	201 202	< 5	0.2	2.21	10	180	< 0.5	< 2	1.27	0.5	10	22	63	2.62	< 10	< 1	0.36	< 10	0.73	1060
100N 2325E	201 202	< 5	0.2	2.81	6	200	< 0.5	< 2	1.12	0.5	12	26	74	3.18	< 10	1	0.44	< 10	0.98	950
100N 2350E	201 202	20	0.2	2.48	4	220	< 0.5	< 2	1.07	0.5	12	21	61	2.69	< 10	< 1	0.44	< 10	0.71	1165
100N 2550E	201 202	< 5	0.2	2.23	8	260	< 0.5	< 2	0.76	0.5	9	15	40	2.05	< 10	< 1	0.38	< 10	0.51	1365
100N 2575E	201 202	< 5	< 0.2	2.12	6	230	< 0.5	< 2	0.81	< 0.5	8	14	33	1.93	< 10	< 1	0.32	< 10	0.47	1445
100N 2600E	201 202	< 5	< 0.2	2.60	4	250	< 0.5	< 2	0.87	< 0.5	11	23	68	2.56	< 10	< 1	0.45	< 10	0.73	1355
100N 2625E	201 202	< 5	0.2	3.65	12	220	< 0.5	< 2	0.90	< 0.5	13	39	99	3.74	< 10	< 1	0.50	< 10	1.22	690
100N 2650E	201 202	< 5	< 0.2	3.69	12	200	< 0.5	< 2	0.92	< 0.5	15	28	58	3.28	< 10	< 1	0.45	< 10	0.74	955
100N 2675E	201 202	< 5	< 0.2	1.81	10	150	< 0.5	< 2	2.98	0.5	7	12	54	1.58	< 10	< 1	0.16	< 10	0.36	1190
100N 2700E	201 202	< 5	< 0.2	1.73	2	200	< 0.5	< 2	0.69	< 0.5	6	10	21	1.54	< 10	1	0.22	< 10	0.28	1295
100N 2725E	201 202	< 5	< 0.2	2.32	12	190	< 0.5	< 2	0.79	0.5	7	11	40	1.70	< 10	< 1	0.27	< 10	0.34	1300

CERTIFICATION:

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731948

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
100N 1700E	201 202	1	0.01	9	830	6	2	3	62	0.05	< 10	< 10	43	< 10	96
100N 1725E	201 202	< 1	0.01	10	700	8	< 2	3	62	0.06	< 10	< 10	38	< 10	100
100N 1750E	201 202	1	0.01	7	1080	6	2	1	81	0.04	< 10	< 10	24	< 10	116
100N 1775E	201 202	1	0.01	9	1080	6	< 2	3	70	0.07	< 10	< 10	36	< 10	118
100N 1800E	201 202	1	0.01	9	1420	6	2	2	76	0.06	< 10	< 10	31	< 10	102
100N 1825E	201 202	1	0.01	9	800	8	< 2	3	74	0.08	< 10	< 10	37	< 10	118
100N 1850E	201 202	2	0.01	8	1290	6	< 2	1	88	0.05	< 10	< 10	27	< 10	150
100N 1875E	201 202	1	0.01	15	960	4	2	5	70	0.08	< 10	< 10	51	< 10	118
100N 1900E	201 202	2	0.01	13	810	8	2	4	64	0.09	< 10	< 10	51	< 10	128
100N 1925E	201 202	1	0.01	14	760	4	< 2	5	66	0.08	< 10	< 10	56	< 10	124
100N 1950E	201 202	1	0.01	13	830	8	< 2	4	67	0.08	< 10	< 10	49	< 10	130
100N 1975E	201 202	5	0.02	19	880	12	2	5	73	0.09	< 10	< 10	65	< 10	146
100N 2000E	201 202	3	0.01	22	940	8	< 2	5	71	0.08	< 10	< 10	67	< 10	140
100N 2025E	201 202	6	0.01	20	1100	12	2	4	78	0.06	< 10	< 10	56	< 10	154
100N 2050E	201 202	9	0.01	24	1040	12	2	4	56	0.07	< 10	< 10	58	< 10	172
100N 2075E	201 202	8	0.01	32	1180	8	2	5	53	0.05	< 10	< 10	65	< 10	164
100N 2100E	201 202	9	0.01	42	1580	8	2	5	71	0.04	< 10	< 10	62	< 10	206
100N 2125E	201 202	5	0.01	40	1570	8	< 2	5	67	0.04	< 10	< 10	73	< 10	174
100N 2150E	201 202	5	0.01	39	1760	6	2	6	74	0.05	< 10	< 10	67	< 10	172
100N 2175E	201 202	14	0.01	32	1870	8	2	4	89	0.06	< 10	< 10	76	< 10	148
100N 2200E	201 202	8	0.01	29	1500	8	2	5	75	0.07	< 10	< 10	67	< 10	162
100N 2225E	201 202	5	0.01	37	1520	12	2	6	84	0.07	< 10	< 10	74	< 10	128
100N 2250E	201 202	7	0.01	20	1100	8	2	5	68	0.09	< 10	< 10	67	< 10	116
100N 2275E	201 202	4	0.01	16	800	8	< 2	5	66	0.11	< 10	< 10	67	< 10	100
100N 2300E	201 202	3	0.01	16	1190	10	< 2	4	90	0.08	< 10	< 10	61	< 10	118
100N 2325E	201 202	5	0.02	18	1150	8	2	5	83	0.09	< 10	< 10	77	< 10	92
100N 2350E	201 202	4	0.02	15	1180	6	2	4	80	0.08	< 10	< 10	64	< 10	114
100N 2550E	201 202	2	0.02	10	890	6	2	3	61	0.07	< 10	< 10	46	< 10	136
100N 2575E	201 202	2	0.02	9	670	< 2	2	3	67	0.07	< 10	< 10	61	< 10	92
100N 2600E	201 202	2	0.03	13	790	6	< 2	4	69	0.10	< 10	< 10	57	< 10	110
100N 2625E	201 202	4	0.01	31	880	8	< 2	6	85	0.14	< 10	< 10	90	< 10	114
100N 2650E	201 202	2	0.01	16	830	8	2	5	82	0.14	< 10	< 10	75	< 10	96
100N 2675E	201 202	< 1	0.04	8	730	6	< 2	1	131	0.05	< 10	< 10	37	< 10	48
100N 2700E	201 202	< 1	0.03	7	360	6	< 2	2	57	0.07	< 10	< 10	33	< 10	70
100N 2725E	201 202	1	0.03	9	700	6	< 2	3	60	0.08	< 10	< 10	36	< 10	86

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :1-A
Total Pages :2
Certificate Date: 21-JUL-97
Invoice No. :19731950
P.O. Number :012
Account :LOY

Project: WP CLAIMS
Comments: ATTN: L SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731950

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
000 1700E	201	202	< 5	0.2	2.80	< 2	150	< 0.5	< 2	0.79	< 0.5	7	15	33	2.35	< 10	< 1	0.35	10	0.38	780
000 1725E	201	202	< 5	0.6	3.73	2	200	< 0.5	< 2	1.04	< 0.5	15	24	126	3.91	< 10	< 1	0.65	10	1.01	1105
000 1750E	201	202	10	0.8	3.15	2	210	< 0.5	< 2	1.01	0.5	17	26	109	3.61	< 10	< 1	0.56	10	0.94	1470
000 1775E	201	202	5	1.2	3.15	2	170	0.5	< 2	1.58	< 0.5	18	22	123	4.32	< 10	< 1	0.47	10	0.89	1680
000 1800E	201	202	5	0.6	3.58	< 2	160	0.5	< 2	0.84	< 0.5	10	23	74	1.31	< 10	< 1	0.56	10	0.81	830
000 1825E	201	202	< 5	1.0	1.04	6	160	< 0.5	< 2	5.70	< 0.5	12	21	84	3.13	< 10	< 1	0.45	< 10	0.99	1020
000 1850E	201	202	< 5	0.8	3.46	2	170	< 0.5	< 2	1.05	0.5	13	24	92	3.39	< 10	< 1	0.66	10	0.93	1360
000 1875E	201	202	< 5	0.1	3.49	< 2	230	< 0.5	< 2	0.72	< 0.5	13	21	74	3.42	< 10	< 1	0.56	10	0.78	1000
000 1900E	201	202	< 5	0.6	3.22	< 2	290	< 0.5	< 2	1.11	1.5	14	22	61	3.22	< 10	< 1	0.47	< 10	0.81	1330
000 1925E	201	202	< 5	0.6	2.97	2	210	< 0.5	< 2	1.00	0.5	11	23	65	3.07	< 10	< 1	0.61	10	0.89	1170
000 1950E	201	202	10	0.4	3.76	28	300	< 0.5	< 2	0.97	0.5	16	30	73	3.88	< 10	< 1	0.47	10	1.09	1380
000 1975E	201	202	< 5	0.2	2.77	6	240	< 0.5	< 2	0.91	0.5	10	19	48	2.70	< 10	< 1	0.46	< 10	0.67	1255
000 2000E	201	202	< 5	0.6	2.39	< 2	240	< 0.5	< 2	1.35	0.5	11	24	64	2.50	< 10	< 1	0.50	< 10	0.87	1525
000 2025E	201	202	10	1.2	2.70	18	210	0.5	< 2	2.15	1.0	13	75	75	3.22	< 10	< 1	0.59	10	1.94	1180
000 2050E	201	202	< 5	0.6	1.87	< 2	270	< 0.5	< 2	1.58	1.5	8	22	59	2.14	< 10	< 1	0.37	< 10	0.73	1670
000 2075E	201	202	< 5	0.2	2.06	< 2	110	< 0.5	< 2	0.63	1.5	9	27	42	2.40	< 10	< 1	0.24	< 10	1.12	1300
000 2100E	201	202	< 5	0.4	2.19	6	150	< 0.5	< 2	1.08	0.5	8	24	41	2.70	< 10	< 1	0.40	< 10	1.21	905
000 2125E	201	202	< 5	1.4	1.48	6	80	< 0.5	< 2	14.00	< 0.5	7	15	34	1.63	< 10	< 1	0.16	< 10	0.30	375
000 2150E	201	202	< 5	0.2	2.07	< 2	120	< 0.5	< 2	0.66	< 0.5	7	16	25	2.13	< 10	< 1	0.24	< 10	0.49	490
000 2175E	201	202	< 5	< 0.2	1.48	< 2	130	< 0.5	< 2	0.51	< 0.5	5	10	14	1.35	< 10	< 1	0.12	< 10	0.24	445
000 2200E	201	202	5	0.2	2.63	2	130	< 0.5	< 2	0.70	< 0.5	9	21	51	2.96	< 10	< 1	0.34	< 10	0.71	540
000 2225E	201	202	< 5	0.2	1.36	4	150	< 0.5	< 2	0.83	< 0.5	10	25	56	3.19	< 10	< 1	0.24	10	0.93	485
000 2250E	201	202	< 5	0.2	1.79	< 2	240	< 0.5	< 2	0.64	< 0.5	6	14	27	1.83	< 10	< 1	0.17	< 10	0.40	1145
000 2275E	201	202	< 5	0.2	1.44	< 2	170	< 0.5	< 2	0.79	< 0.5	10	24	58	3.48	< 10	< 1	0.27	< 10	1.02	625
000 2300E	201	202	< 5	0.2	2.65	2	180	< 0.5	< 2	0.72	< 0.5	10	23	58	2.86	< 10	< 1	0.18	< 10	0.83	1105
000 2325E	201	202	< 5	< 0.2	2.20	< 2	110	< 0.5	< 2	0.45	< 0.5	8	17	25	2.15	< 10	< 1	0.24	< 10	0.53	810
000 2350E	201	202	< 5	< 0.2	2.40	6	100	< 0.5	< 2	0.58	< 0.5	11	15	41	2.10	< 10	< 1	0.13	< 10	0.45	365
000 2375E	201	202	< 5	< 0.2	1.83	2	160	< 0.5	< 2	0.66	< 0.5	6	11	19	1.64	< 10	< 1	0.18	< 10	0.30	865
000 2400E	201	202	< 5	< 0.2	3.26	4	200	< 0.5	< 2	0.59	< 0.5	10	21	39	2.91	< 10	< 1	0.37	< 10	0.59	1085
000 2425E	201	202	< 5	< 0.2	3.87	< 2	200	0.5	< 2	0.80	< 0.5	9	23	30	2.97	< 10	< 1	0.18	< 10	0.61	400
000 2450E	201	202	< 5	0.2	2.24	< 2	240	< 0.5	< 2	0.81	0.5	9	14	33	1.95	< 10	< 1	0.16	< 10	0.38	1915
000 2475E	201	202	< 5	< 0.2	2.03	< 2	170	< 0.5	< 2	0.41	< 0.5	6	13	19	1.88	< 10	< 1	0.15	< 10	0.36	980
000 2500E	201	202	< 5	< 0.2	2.88	2	170	< 0.5	< 2	0.39	< 0.5	7	16	19	2.26	< 10	< 1	0.12	< 10	0.46	745
000 2525E	201	202	< 5	< 0.2	1.68	2	240	< 0.5	< 2	0.54	< 0.5	8	16	26	2.16	< 10	< 1	0.10	< 10	0.48	1720
000 2550E	201	202	< 5	< 0.2	1.38	< 2	200	< 0.5	< 2	0.40	< 0.5	7	19	23	2.40	< 10	< 1	0.15	< 10	0.62	1185
000 2575E	201	202	< 5	< 0.2	2.24	< 2	140	< 0.5	< 2	0.32	< 0.5	6	16	15	2.07	< 10	< 1	0.09	< 10	0.46	740
000 2600E	201	202	< 5	0.2	2.01	6	160	< 0.5	< 2	0.40	< 0.5	6	14	19	1.73	< 10	< 1	0.11	< 10	0.37	850
000 2625E	201	202	< 5	< 0.2	2.05	2	200	< 0.5	< 2	0.39	< 0.5	7	14	18	1.88	< 10	< 1	0.08	< 10	0.36	1125
000 2650E	201	202	< 5	0.2	1.62	2	180	< 0.5	< 2	0.43	< 0.5	6	12	12	1.74	< 10	< 1	0.09	< 10	0.26	985
000 2675E	201	202	< 5	0.2	2.69	< 2	150	< 0.5	< 2	0.57	< 0.5	8	17	19	2.19	< 10	< 1	0.14	< 10	0.39	430

CERTIFICATION: _____

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Page Number :1-B
Total Pages :2
Certificate Date: 21-JUL-97
Invoice No. :19731950
P.O. Number :012
Account :LOY

Project: WP CLAIMS
Comments: ATTN: L SALEKEN CC: GRANT CROOKER

CERTIFICATE OF ANALYSIS A9731950

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
000 1700E	201	202	< 1	0.04	11	730	6	< 2	4	60	0.09	< 10	< 10	42	< 10	84
000 1725E	201	202	< 1	0.07	21	720	6	< 2	7	118	0.12	< 10	< 10	91	< 10	98
000 1750E	201	202	1	0.04	32	800	8	< 2	7	171	0.07	< 10	< 10	78	< 10	124
000 1775E	201	202	3	0.04	16	960	10	< 2	6	166	0.06	< 10	< 10	72	< 10	160
000 1800E	201	202	< 1	0.05	18	660	6	< 2	6	91	0.11	< 10	< 10	65	< 10	100
000 1825E	201	202	1	0.06	18	1080	8	3	6	182	0.08	< 10	< 10	83	< 10	92
000 1850E	201	202	1	0.05	24	610	8	2	7	123	0.10	< 10	< 10	75	< 10	122
000 1875E	201	202	1	0.05	17	550	8	< 2	6	109	0.13	< 10	< 10	78	< 10	102
000 1900E	201	202	2	0.07	18	770	6	< 2	6	165	0.09	< 10	< 10	83	< 10	128
000 1925E	201	202	3	0.06	22	970	8	< 2	6	108	0.08	< 10	< 10	64	< 10	116
000 1950E	201	202	4	0.05	22	1040	8	< 2	7	141	0.10	< 10	< 10	86	< 10	110
000 1975E	201	202	2	0.06	18	790	8	2	5	103	0.08	< 10	< 10	51	< 10	118
000 2000E	201	202	4	0.06	22	1290	6	< 2	5	137	0.05	< 10	< 10	129	< 10	218
000 2025E	201	202	48	0.04	70	2100	12	4	6	86	0.05	< 10	< 10	43	< 10	218
000 2050E	201	202	7	0.03	20	1310	6	< 2	3	123	0.04	< 10	< 10	46	< 10	204
000 2075E	201	202	8	0.03	22	980	6	< 2	4	49	0.04	< 10	< 10	49	< 10	152
000 2100E	201	202	6	0.03	22	1180	6	2	4	79	0.06	< 10	< 10	62	< 10	52
000 2125E	201	202	< 1	0.06	11	910	4	< 2	2	189	0.05	< 10	< 10	44	< 10	124
000 2150E	201	202	1	0.05	14	900	2	3	3	68	0.09	< 10	< 10	27	< 10	108
000 2175E	201	202	< 1	0.05	9	2080	4	< 2	2	70	0.06	< 10	< 10			
000 2200E	201	202	1	0.05	17	630	6	< 2	6	70	0.10	< 10	< 10	68	< 10	72
000 2225E	201	202	3	0.06	19	660	6	2	6	95	0.14	< 10	< 10	81	< 10	76
000 2250E	201	202	< 1	0.04	11	1310	2	< 2	3	76	0.07	< 10	< 10	40	< 10	136
000 2275E	201	202	2	0.06	17	480	4	2	7	77	0.16	< 10	< 10	93	< 10	68
000 2300E	201	202	3	0.06	16	390	6	< 2	5	76	0.12	< 10	< 10	72	< 10	64
000 2325E	201	202	1	0.06	10	270	2	< 2	3	50	0.10	< 10	< 10	49	< 10	64
000 2350E	201	202	1	0.05	14	300	6	2	4	59	0.10	< 10	< 10	57	< 10	60
000 2375E	201	202	< 1	0.04	10	1430	2	< 2	2	66	0.07	< 10	< 10	33	< 10	96
000 2400E	201	202	1	0.05	14	500	6	2	5	62	0.13	< 10	< 10	62	< 10	88
000 2425E	201	202	1	0.05	18	580	8	2	5	69	0.14	< 10	< 10	47	< 10	92
000 2450E	201	202	1	0.04	12	1310	8	< 2	3	84	0.07	< 10	< 10	40	< 10	134
000 2475E	201	202	1	0.04	9	700	6	< 2	2	54	0.08	< 10	< 10	41	< 10	66
000 2500E	201	202	2	0.04	11	430	6	< 2	3	43	0.11	< 10	< 10	49	< 10	64
000 2525E	201	202	1	0.04	11	340	6	< 2	3	61	0.09	< 10	< 10	44	< 10	98
000 2550E	201	202	1	0.03	12	410	6	2	4	49	0.09	< 10	< 10	52	< 10	76
000 2575E	201	202	1	0.03	10	440	4	< 2	2	33	0.09	< 10	< 10	46	< 10	80
000 2600E	201	202	1	0.04	10	1240	2	< 2	3	48	0.07	< 10	< 10	36	< 10	120
000 2625E	201	202	1	0.04	9	1680	4	< 2	2	47	0.08	< 10	< 10	40	< 10	116
000 2650E	201	202	< 1	0.04	7	1600	4	< 2	2	50	0.07	< 10	< 10	39	< 10	146
000 2675E	201	202	< 1	0.05	13	1310	6	2	3	55	0.09	< 10	< 10	41	< 10	92

CERTIFICATION: _____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

Page Number :2-A
Total Pages :2
Certificate Date: 21-JUL-97
Invoice No. :19731950
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9731950

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
000 2700E	201	202	< 5	0.2	2.16	< 2	110	< 0.5	< 2	0.43	< 0.5	7	16	19	2.03	< 10	< 1	0.11	< 10	0.45	630
000 2725E	201	202	< 5	< 0.2	1.52	4	110	< 0.5	< 2	0.32	< 0.5	4	9	9	1.31	< 10	< 1	0.10	< 10	0.17	450

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L. SALEKEN CC: GRANT CROOKER

Page Number :2-B
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Invoice No. :19731950
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9731950

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
000 2700E	201	202	< 1	0.03	11	710	6	< 2	3	46	0.07	< 10	< 10	44	< 10	92
000 2725E	201	202	< 1	0.04	7	2180	2	< 2	1	36	0.06	< 10	< 10	25	< 10	88

CERTIFICATION:

ROCK SAMPLES

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number :1-A
Total Pages :1
Certificate Date: 01-JUL-97
Invoice No. : 19729114
P.O. Number :012
Account :LGY

CERTIFICATE OF ANALYSIS A9729114

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
1121070011500197	205	226	10	0.6	0.48	422	90	< 0.5	< 2	0.20	3.5	10	147	112	5.84	< 10	< 1	0.10	10	0.06	260
1121070111501298	205	226	< 5	0.6	0.22	102	20	< 0.5	< 2	0.06	< 0.5	3	150	103	7.29	< 10	< 1	0.05	< 10	0.03	60
1121070211502295	205	226	10	0.6	0.32	82	50	< 0.5	< 2	0.08	1.0	11	144	136	10.55	< 10	< 1	0.08	< 10	0.04	265
1121070311501300	205	226	40	< 0.2	0.38	396	70	< 0.5	< 2	0.12	< 0.5	7	125	48	4.82	< 10	< 1	0.09	20	0.04	265
1121070411504301	205	226	< 5	0.6	0.57	106	80	< 0.5	< 2	0.05	0.5	10	148	129	8.97	< 10	< 1	0.11	< 10	0.04	375
1121070511505302	205	226	305	0.4	0.47	300	80	< 0.5	< 2	0.20	0.5	12	90	114	8.63	< 10	< 1	0.11	< 10	0.05	385
1121525MI400M303	205	226	< 5	0.6	1.61	2	30	< 0.5	< 2	>25.00	< 0.5	6	15	16	2.58	< 10	1	0.55	< 10	1.04	1365
1121526WI401M304	205	226	5	0.2	0.75	10	10	< 0.5	< 2	11.80	< 0.5	< 1	70	< 1	1.23	< 10	1	< 0.01	< 10	0.81	930
1121527EI402M305	205	226	25	0.2	0.38	8	< 10	< 0.5	< 2	10.25	< 0.5	< 1	103	1	0.77	< 10	< 1	0.01	< 10	0.35	630
1121528EI402M306	205	226	20	0.2	3.29	44	90	< 0.5	< 2	2.66	< 0.5	33	29	86	5.10	< 10	< 1	0.26	< 10	1.50	825
1121150EI900M307	205	226	< 5	0.6	0.06	< 2	50	< 0.5	< 2	>15.00	< 0.5	< 1	16	3	0.82	< 10	2	< 0.01	< 10	0.15	1250
1120425WN100S001	205	226	85	0.6	0.94	38	140	< 0.5	< 2	0.14	< 0.5	14	75	6	8.41	< 10	< 1	0.11	< 10	0.07	555
1120355WN210S002	205	226	25	0.2	0.63	< 2	80	1.0	< 2	0.21	0.5	33	66	86	13.75	< 10	< 1	0.10	< 10	0.03	1635
1121250EI900N003	205	226	< 5	0.6	0.47	2	30	< 0.5	< 2	>15.00	< 0.5	< 1	34	5	0.64	< 10	2	0.03	< 10	0.82	190
1120900EI400N004	205	226	< 5	< 0.2	4.66	< 2	110	< 0.5	< 2	3.71	< 0.5	18	43	184	4.59	10	< 1	0.08	< 10	1.24	910
1120900E0610SD05	205	226	< 5	< 0.2	2.83	8	20	< 0.5	< 2	2.74	< 0.5	19	138	24	4.01	10	< 1	0.04	10	2.37	630
1120470ND900S006	205	226	< 5	0.2	4.68	< 2	< 10	< 0.5	< 2	2.57	< 0.5	15	26	74	5.55	10	< 1	0.02	< 10	2.44	1295
1120740ED665S007	205	226	< 5	0.2	1.44	< 2	130	< 0.5	< 2	1.64	< 0.5	10	39	106	3.57	10	1	0.74	< 10	1.42	590
1120032MI112S108	205	226	< 5	1.0	2.67	16	30	< 0.5	< 2	7.68	2.5	5	63	45	2.80	< 10	< 1	0.14	< 10	0.44	485

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number :1-B
Total Pages :1
Certificate Date: 01-JUL-97
Invoice No. : 19729114
P.O. Number :012
Account :LGY

CERTIFICATE OF ANALYSIS A9729114

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
1121070011500297	205	226	1	< 0.01	31	1110	8	< 2	8	81	< 0.01	< 10	< 10	43	< 10	1040
1121070111501298	205	226	1	< 0.01	9	160	26	< 2	3	9	< 0.01	< 10	< 10	25	< 10	396
1121070211502299	205	226	4	< 0.01	20	730	32	< 2	8	26	< 0.01	< 10	< 10	93	< 10	326
1121070311501300	205	226	2	0.01	18	810	6	< 2	1	89	< 0.01	< 10	< 10	42	< 10	794
1121070411504301	205	226	4	0.01	28	470	22	< 2	12	35	< 0.01	< 10	< 10	90	< 10	588
1121070511505302	205	226	3	< 0.01	24	790	12	< 2	4	93	< 0.01	< 10	< 10	70	< 10	584
1121525WI400M303	205	226	< 1	< 0.01	6	220	6	< 2	3	1740	< 0.01	< 10	< 10	43	< 10	28
1121526WI401M304	205	226	< 1	< 0.01	3	10	< 2	< 2	2	860	< 0.01	< 10	< 10	25	< 10	14
1121527EI402M305	205	226	< 1	< 0.01	1	40	< 2	< 2	1	381	< 0.01	< 10	< 10	8	< 10	10
1121528EI402M306	205	226	< 1	< 0.01	12	870	4	< 2	6	91	< 0.01	< 10	< 10	81	< 10	74
1121150EI900M307	205	226	< 1	< 0.01	5	< 10	< 2	< 2	2	1165	< 0.01	< 10	< 10	3	< 10	8
1120425WN100S001	205	226	< 1	< 0.01	18	700	16	< 2	9	35	< 0.01	< 10	< 10	98	< 10	80
1120355WN210S002	205	226	< 1	< 0.01	98	490	10	< 2	18	58	< 0.01	< 10	< 10	128	< 10	470
1121250EI900N003	205	226	< 1	0.01	5	390	2	< 2	1	437	0.04	< 10	< 10	9	< 10	18
1120900EI400N004	205	226	< 1	0.44	16	850	6	< 2	4	281	0.15	< 10	< 10	116	< 10	74
1120500E0610SD05	205	226	< 1	0.01	58	1150	4	< 2	6	66	0.22	< 10	< 10	73	< 10	70
1120470WD900S006	205	226	< 1	< 0.01	6	750	< 2	< 2	12	35	0.25	< 10	< 10	198	< 10	114
1120748ED665SD07	205	226	< 1	0.24	9	1010	4	< 2	3	175	0.17	< 10	< 10	105	< 10	92
1120032MI112S108	205	226	7	0.16	28	710	12	< 2	5	305	0.09	< 10	< 10	91	< 10	194

CERTIFICATION:

Chemex Labs Ltd.

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212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number :1-A
Total Pages :1
Certificate Date: 05-JUL-97
Invoice No. :19729848
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9729848

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
1121430E1850N308	205	226	5	< 0.2	3.29	14	70	< 0.5	< 2	1.18	< 0.5	12	48	55	1.55	< 10	< 1	0.03	< 10	1.45	960
1121431E1450N309	205	226	< 5	< 0.2	2.96	22	30	< 0.5	< 2	4.26	< 0.5	11	39	55	1.36	< 10	< 1	0.05	< 10	1.47	865

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP CLAIMS
Comments: ATTN: L.W. SALEKEN CC: GRANT CROOKER

Page Number :1-B
Total Pages :1
Certificate Date: 05-JUL-97
Invoice No. :19729848
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9729848

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
1121430E1850N308	205	226	< 1	0.13	11	560	< 2	< 2	7	79	0.18	< 10	< 10	126	< 10	70
1121431E1450N309	205	226	< 1	0.09	9	490	< 2	< 2	7	90	0.18	< 10	< 10	126	< 10	70

CERTIFICATION: Hart Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP
Comments: CC: GRANT CROOKER

Page Number :1 A
Total Pages :1
Certificate Date: 30-JUL-97
Invoice No. :19733646
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9733646

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
101 310	205 226	5	< 0.2	0.40	28	80	< 0.5	< 2	0.20	2.0	8	169	8	1.18	< 10	< 1	0.07	< 10	0.06	1200
101 311	205 226	< 5	< 0.2	0.61	14	70	< 0.5	< 2	0.53	0.5	11	210	23	2.11	< 10	< 1	0.06	< 10	0.12	1865
101 312	205 226	< 5	< 0.2	0.29	20	80	< 0.5	< 2	1.31	2.0	8	90	9	1.35	< 10	< 1	0.08	< 10	0.04	110
101 313	205 226	35	< 0.2	0.21	356	10	< 0.5	< 2	0.59	< 0.5	< 1	173	8	0.43	< 10	< 1	0.09	10	0.04	80
101 314	205 226	< 5	< 0.2	1.56	30	50	< 0.5	< 2	10.55	< 0.5	5	46	33	2.52	< 10	< 1	0.09	< 10	1.66	1725
312 009	205 226	< 5	< 0.2	2.33	2	50	0.5	< 2	2.76	< 0.5	18	87	40	4.48	10	< 1	0.08	20	2.14	675
312 010	205 226	< 5	< 0.2	2.63	2	670	< 0.5	< 2	0.92	< 0.5	15	52	30	3.36	< 10	< 1	1.08	< 10	1.15	195
312 011	205 226	10	0.2	1.78	14	470	< 0.5	< 2	0.82	< 0.5	7	100	70	1.36	< 10	< 1	0.33	< 10	0.70	265
312 012	205 226	< 5	< 0.2	1.29	2	60	< 0.5	< 2	11.85	< 0.5	9	22	44	2.28	< 10	< 1	0.12	< 10	0.90	635
312 013	205 226	< 5	0.8	1.79	16	180	< 0.5	< 2	2.48	< 0.5	16	51	180	1.81	10	< 1	0.15	< 10	1.85	795
312 014	205 226	< 5	< 0.2	0.17	12	80	< 0.5	< 2	>15.00	< 0.5	3	10	31	3.10	< 10	< 1	0.07	< 10	0.21	3140
312 015	205 226	< 5	< 0.2	0.46	16	110	< 0.5	< 2	>15.00	< 0.5	4	14	32	1.32	< 10	< 1	0.13	< 10	0.31	175
312 016	205 226	< 5	< 0.2	1.75	2	90	< 0.5	< 2	14.15	< 0.5	5	33	29	1.98	< 10	< 1	0.08	10	1.39	765
312 017	205 226	< 5	0.4	2.55	10	130	< 0.5	< 2	2.90	< 0.5	15	25	84	3.39	< 10	< 1	0.20	10	1.64	1100
312 018	205 226	< 5	< 0.2	0.29	22	60	< 0.5	6	>15.00	< 0.5	1	4	20	1.78	< 10	< 1	0.01	< 10	0.32	1480
312 019	205 226	< 5	< 0.2	0.03	< 2	40	< 0.5	4	>15.00	< 0.5	< 1	1	4	0.35	< 10	< 1	< 0.01	< 10	0.16	350
312 020	205 226	< 5	< 0.2	3.16	8	30	< 0.5	< 2	3.24	< 0.5	16	17	67	4.79	10	< 1	0.22	< 10	1.86	1070
312 021	205 226	< 5	< 0.2	0.05	18	40	< 0.5	< 2	13.40	< 0.5	< 1	76	4	0.29	< 10	< 1	< 0.01	< 10	0.08	385
312 022 BIG	205 226	25	< 0.2	0.10	24	30	< 0.5	4	>15.00	< 0.5	1	12	15	0.60	< 10	< 1	< 0.01	10	0.13	4320
312 022 SMALL	205 226	20	< 0.2	0.10	22	40	< 0.5	4	>15.00	< 0.5	< 1	15	16	0.66	< 10	< 1	0.01	10	0.10	3210
312 023	205 226	< 5	< 0.2	2.31	6	20	< 0.5	< 2	5.04	< 0.5	10	33	78	1.88	< 10	< 1	0.03	< 10	0.94	450
312 024	205 226	< 5	< 0.2	3.12	6	50	< 0.5	< 2	4.88	< 0.5	16	33	41	4.26	< 10	< 1	0.05	< 10	1.66	785
312 025	205 226	< 5	< 0.2	0.96	6	60	< 0.5	< 2	>15.00	0.5	4	39	22	1.15	< 10	< 1	0.06	10	0.65	840
312 026	205 226	10	< 0.2	3.58	< 2	30	< 0.5	< 2	5.14	< 0.5	13	22	38	4.03	< 10	< 1	0.04	< 10	1.63	1495
312 027	205 226	< 5	0.6	2.82	20	110	< 0.5	< 2	2.48	1.5	5	115	48	1.74	< 10	< 1	0.04	< 10	0.29	1005
312 028	205 226	25	< 0.2	5.67	4	< 10	0.5	< 2	>15.00	< 0.5	4	14	24	0.90	10	1	< 0.01	< 10	0.18	1145
312 029	205 226	10	0.2	1.72	2	10	< 0.5	< 2	14.30	11.0	4	22	12	0.99	< 10	< 1	0.03	< 10	0.06	2520
312 030	205 226	< 5	< 0.2	0.12	< 2	10	< 0.5	< 2	>15.00	< 0.5	< 1	27	3	1.01	< 10	< 1	< 0.01	10	0.45	6320
312 031	205 226	< 5	< 0.2	0.64	10	110	< 0.5	< 2	13.10	2.0	3	11	26	3.10	< 10	1	0.01	20	0.25	4690
312 032	205 226	< 5	0.2	0.69	12	80	0.5	< 2	10.90	6.0	4	11	37	2.96	< 10	< 1	0.02	< 10	0.17	3210
312 033	205 226	< 5	0.2	0.98	116	580	< 0.5	< 2	4.54	< 0.5	6	22	32	4.08	< 10	< 1	0.10	10	0.28	1850
312 034	205 226	20	0.8	3.64	< 2	60	1.0	< 2	6.30	2.5	8	56	79	1.55	10	< 1	0.05	10	0.56	1795

CERTIFICATION: _____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP
Comments: CC: GRANT CROOKER

Page Number :1-B
Total Pages :1
Certificate Date: 30-JUL-97
Invoice No. :19733646
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9733646

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
101 310	205 226	1	< 0.01	54	280	90	< 2	3	36	< 0.01	< 10	< 10	20	< 10	244
101 311	205 226	2	< 0.01	61	200	6	< 2	4	30	< 0.01	< 10	< 10	32	< 10	156
101 312	205 226	< 1	< 0.01	55	280	62	< 2	1	337	< 0.01	< 10	< 10	18	< 10	352
101 313	205 226	< 1	0.01	3	20	2	< 2	< 1	33	< 0.01	< 10	< 10	1	< 10	8
101 314	205 226	1	< 0.01	20	210	< 2	< 2	4	478	< 0.01	< 10	< 10	32	< 10	102
312 009	205 226	< 1	0.14	33	1990	< 2	< 2	8	189	0.25	< 10	< 10	106	< 10	92
312 010	205 226	< 1	0.15	10	770	< 2	< 2	10	86	0.26	< 10	< 10	188	< 10	40
312 011	205 226	< 1	0.06	21	260	2	< 2	4	114	0.10	< 10	< 10	17	< 10	34
312 012	205 226	< 1	< 0.01	11	610	4	< 2	2	415	0.04	< 10	< 10	38	< 10	48
312 013	205 226	< 1	0.15	31	1110	< 2	2	12	172	0.19	< 10	< 10	145	< 10	74
312 014	205 226	3	< 0.01	13	1530	8	4	1	462	< 0.01	< 10	< 10	10	< 10	58
312 015	205 226	1	< 0.01	11	4140	2	< 2	2	652	< 0.01	< 10	< 10	12	< 10	48
312 016	205 226	< 1	< 0.01	12	3520	< 2	2	3	517	< 0.01	< 10	< 10	34	< 10	66
312 017	205 226	1	< 0.01	32	900	2	< 2	2	79	< 0.01	< 10	< 10	36	< 10	104
312 018	205 226	5	< 0.01	3	220	< 2	2	1	675	< 0.01	< 10	< 10	14	< 10	16
312 019	205 226	1	< 0.01	1	80	< 2	< 2	< 1	1560	< 0.01	< 10	< 10	4	< 10	6
312 020	205 226	< 1	0.06	7	960	< 2	< 2	6	78	0.24	< 10	< 10	151	< 10	74
312 021	205 226	< 1	< 0.01	1	150	< 2	< 2	< 1	753	< 0.01	< 10	< 10	1	< 10	18
312 022 BIG	205 226	1	< 0.01	4	40	44	< 2	1	1090	< 0.01	< 10	< 10	4	< 10	76
312 022 SMALL	205 226	1	< 0.01	4	50	58	< 2	1	930	< 0.01	< 10	< 10	3	< 10	68
312 023	205 226	< 1	0.03	9	480	< 2	< 2	1	103	0.08	< 10	< 10	40	< 10	42
312 024	205 226	< 1	0.01	12	550	< 2	2	6	106	0.22	< 10	< 10	109	< 10	62
312 025	205 226	< 1	< 0.01	10	1980	20	< 2	2	717	< 0.01	< 10	< 10	20	< 10	76
312 026	205 226	< 1	0.18	8	690	< 2	< 2	6	148	0.23	< 10	< 10	142	< 10	74
312 027	205 226	3	0.27	23	250	26	< 2	3	213	0.05	< 10	< 10	22	< 10	130
312 028	205 226	< 1	< 0.01	14	60	< 2	< 2	3	122	0.01	< 10	< 10	28	< 10	14
312 029	205 226	1	0.08	14	790	38	< 2	1	208	0.08	< 10	< 10	10	< 10	1055
312 030	205 226	< 1	< 0.01	< 1	< 10	< 2	< 2	< 1	417	< 0.01	< 10	< 10	2	< 10	20
312 031	205 226	3	0.01	8	530	< 2	3	5	203	< 0.01	< 10	< 10	15	< 10	266
312 032	205 226	4	0.02	19	350	< 2	< 2	5	156	< 0.01	< 10	< 10	35	< 10	774
312 033	205 226	5	0.04	11	570	4	< 2	7	136	< 0.01	< 10	< 10	22	< 10	46
312 034	205 226	< 1	< 0.01	29	830	272	2	4	70	0.08	< 10	< 10	35	< 10	358

CERTIFICATION: _____

TRENCH SAMPLES

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP
Comments: CC: GRANT CROOKER

Page Number :1-A
Total Pages :2
Certificate Date: 10-SEP-97
Invoice No. :19740444
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9740444

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
TR001 0000000300	205	294	< 5	0.2	1.25	< 2	30	< 0.5	< 2	3.34	< 0.5	17	11	58	5.19	10	< 1	0.12	< 10	1.93	1075
TR001 0030000600	205	294	< 5	0.2	4.06	10	80	< 0.5	< 2	1.81	< 0.5	17	35	80	5.11	10	< 1	0.12	< 10	2.24	1090
TR001 0060000900	205	294	< 5	0.2	4.45	8	70	< 0.5	< 2	2.70	< 0.5	17	46	103	4.79	10	< 1	0.07	< 10	1.96	1125
TR001 0090001200	205	294	< 5	< 0.2	4.21	8	30	< 0.5	< 2	2.21	< 0.5	18	14	68	5.32	10	< 1	0.05	< 10	1.90	1075
TR001 0120001500	205	294	< 5	0.2	3.37	6	40	< 0.5	< 2	1.38	< 0.5	16	35	99	4.59	10	< 1	0.05	< 10	1.76	1035
TR001 0150001800	205	294	< 5	0.2	3.97	12	90	< 0.5	< 2	2.15	< 0.5	15	32	98	5.08	10	< 1	0.11	< 10	1.93	1115
TR001 0180002100	205	294	< 5	< 0.2	3.97	18	10	< 0.5	< 2	1.92	0.5	17	16	70	5.58	10	< 1	0.07	< 10	2.05	1320
TR001 0210002400	205	294	< 5	< 0.2	3.38	22	10	< 0.5	< 2	2.80	< 0.5	15	31	101	4.63	10	< 1	0.13	< 10	1.89	1145
TR001 0240002700	205	294	< 5	0.2	3.70	12	70	< 0.5	< 2	1.64	< 0.5	15	26	80	4.74	< 10	< 1	0.10	< 10	1.80	1085
TR001 0270001000	205	294	< 5	0.2	4.10	10	110	< 0.5	< 2	1.07	< 0.5	13	17	60	4.95	< 10	< 1	0.15	< 10	1.97	900
TR001 0300001300	205	294	< 5	< 0.2	3.12	14	50	< 0.5	< 2	3.77	< 0.5	12	14	58	4.48	< 10	< 1	0.32	< 10	1.65	745
TR001 0330003600	205	294	< 5	< 0.2	2.96	4	50	< 0.5	< 2	5.53	< 0.5	11	17	52	3.89	< 10	< 1	0.31	< 10	1.52	805
TR001 0360003900	205	294	< 5	< 0.2	2.63	18	50	< 0.5	< 2	4.66	< 0.5	12	19	86	3.70	< 10	< 1	0.24	< 10	1.45	865
TR001 0390004200	205	294	< 5	< 0.2	2.43	16	50	< 0.5	< 2	5.38	< 0.5	11	19	94	3.27	< 10	< 1	0.19	< 10	1.33	865
TR001 0420004500	205	294	< 5	< 0.2	3.55	12	60	< 0.5	< 2	2.55	< 0.5	15	30	92	4.55	< 10	< 1	0.11	< 10	1.81	1095
TR001 0450004800	205	294	< 5	< 0.2	3.77	8	60	< 0.5	< 2	0.97	< 0.5	13	28	86	5.30	10	< 1	0.16	< 10	2.09	1010
TR001 0480005100	205	294	< 5	< 0.2	3.37	16	70	< 0.5	< 2	0.95	< 0.5	14	21	107	4.36	< 10	< 1	0.13	10	1.63	1035
TR001 0510005400	205	294	< 5	< 0.2	3.74	22	50	< 0.5	< 2	2.19	< 0.5	15	25	109	4.72	10	< 1	0.22	< 10	2.03	1450
TR001 0540005700	205	294	< 5	0.2	3.31	20	40	< 0.5	< 2	1.78	< 0.5	13	22	109	4.46	< 10	< 1	0.18	< 10	1.95	1310
TR001 0570006000	205	294	< 5	< 0.2	3.67	12	30	< 0.5	< 2	1.77	< 0.5	16	20	66	5.08	10	< 1	0.07	< 10	1.83	1215
TR001 0600006300	205	294	< 5	0.2	3.31	8	60	< 0.5	< 2	1.81	< 0.5	13	23	94	4.12	10	< 1	0.08	< 10	1.68	1060
TR001 0630006600	205	294	< 5	0.2	3.93	8	60	< 0.5	< 2	1.66	< 0.5	16	26	90	4.66	10	< 1	0.07	< 10	1.77	1145
TR001 0660006900	205	294	< 5	0.2	3.92	< 2	30	< 0.5	< 2	3.14	< 0.5	17	19	85	4.76	10	< 1	0.06	< 10	1.41	895
TR001 0690007200	205	294	< 5	< 0.2	3.66	4	20	< 0.5	< 2	2.56	< 0.5	19	24	90	5.49	10	< 1	0.05	< 10	1.57	1060
TR001 0720007500	205	294	< 5	< 0.2	3.65	8	10	< 0.5	< 2	2.72	< 0.5	21	19	93	5.84	10	< 1	0.05	< 10	1.69	925
TR001 0750007800	205	294	< 5	0.2	3.50	6	30	< 0.5	< 2	2.60	< 0.5	17	23	80	4.86	10	< 1	0.05	< 10	1.57	805
TR001 0780008100	205	294	< 5	< 0.2	3.51	4	20	< 0.5	< 2	3.86	< 0.5	17	21	81	4.73	< 10	< 1	0.06	< 10	1.35	1280
TR001 0810008400	205	294	< 5	< 0.2	3.79	12	40	< 0.5	< 2	2.60	< 0.5	18	24	126	4.85	10	< 1	0.07	< 10	1.59	1145
TR001 0840008700	205	294	< 5	< 0.2	3.69	10	80	< 0.5	< 2	2.78	< 0.5	16	26	94	3.83	10	< 1	0.06	< 10	1.47	980
TR001 0870009000	205	294	< 5	< 0.2	4.18	8	40	< 0.5	< 2	3.16	< 0.5	13	32	104	4.04	10	< 1	0.06	< 10	1.49	950
TR001 0900009300	205	294	< 5	< 0.2	4.26	6	60	< 0.5	< 2	3.76	< 0.5	15	35	105	4.13	10	< 1	0.09	< 10	1.62	1140
TR001 0930009600	205	294	< 5	0.2	3.35	2	40	< 0.5	< 2	2.64	< 0.5	14	20	133	4.11	10	< 1	0.10	< 10	1.47	1045
TR001 0960009900	205	294	< 5	0.2	3.60	< 2	20	< 0.5	< 2	2.24	< 0.5	14	21	82	4.49	10	< 1	0.08	< 10	1.62	1010
TR001 0990010200	205	294	< 5	< 0.2	3.35	< 2	20	< 0.5	< 2	3.16	< 0.5	14	26	81	4.30	< 10	< 1	0.08	< 10	1.56	1025
TR001 1010010500	205	294	< 5	< 0.2	3.60	< 2	30	< 0.5	< 2	3.32	< 0.5	17	21	95	4.71	10	< 1	0.06	< 10	1.59	985
TR001 1050010800	205	294	< 5	0.2	2.87	12	30	< 0.5	< 2	3.86	< 0.5	17	25	95	4.80	10	< 1	0.14	< 10	1.62	1190
TR001 1080011100	205	294	< 5	< 0.2	4.19	2	20	< 0.5	< 2	3.14	< 0.5	11	37	52	6.19	10	< 1	0.20	< 10	2.58	1030
TR001 1110011400	205	294	< 5	< 0.2	1.75	< 2	30	< 0.5	< 2	4.57	< 0.5	10	33	7	5.32	10	< 1	0.29	< 10	2.18	960
TR001 1140011700	205	294	< 5	< 0.2	2.85	2	30	< 0.5	< 2	4.41	< 0.5	10	33	23	6.19	< 10	< 1	0.26	< 10	1.66	895
TR001 1170012000	205	294	< 5	< 0.2	2.69	6	40	< 0.5	< 2	3.97	< 0.5	12	18	56	3.67	< 10	< 1	0.31	< 10	1.44	855

CERTIFICATION: [signature]

Chemex Labs Ltd.

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PHONE: 604-984-0221 FAX: 604-984-0218

To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP
Comments: CC: GRANT CROOKER

Page Number :1-B
Total Pages :2
Certificate Date: 10-SEP-97
Invoice No. :19740444
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9740444

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
TR001 0000000300	205	294	< 1	0.01	3	600	< 2	< 2	12	115	0.19	< 10	< 10	166	< 10	138
TR001 0030000600	205	294	< 1	0.08	16	910	< 2	2	12	105	0.24	< 10	< 10	185	< 10	90
TR001 0060000900	205	294	< 1	0.13	24	990	< 2	2	11	151	0.28	< 10	< 10	180	< 10	82
TR001 0090001200	205	294	< 1	0.06	8	700	< 2	2	13	45	0.22	< 10	< 10	187	< 10	102
TR001 0120001500	205	294	1	0.10	17	990	< 2	< 2	10	75	0.23	< 10	< 10	162	< 10	74
TR001 0150001800	205	294	< 1	0.08	15	920	4	< 2	12	89	0.20	< 10	< 10	167	< 10	128
TR001 0180002100	205	294	< 1	0.02	11	820	< 2	< 2	14	61	0.23	< 10	< 10	179	< 10	256
TR001 0210002400	205	294	< 1	0.04	18	1040	< 2	< 2	10	59	0.25	< 10	< 10	139	< 10	62
TR001 0240002700	205	294	< 1	0.11	13	840	< 2	< 2	11	118	0.27	< 10	< 10	156	< 10	124
TR001 0270001000	205	294	< 1	0.06	13	730	< 2	< 2	10	110	0.12	< 10	< 10	139	< 10	42
TR001 0300001300	205	294	< 1	0.02	10	760	< 2	< 2	6	37	< 0.01	< 10	< 10	96	< 10	26
TR001 0330003600	205	294	< 1	0.01	9	690	< 2	< 2	5	90	< 0.01	< 10	< 10	77	< 10	18
TR001 0360003900	205	294	< 1	0.01	15	980	< 2	< 2	6	92	0.01	< 10	< 10	73	< 10	22
TR001 0390004200	205	294	< 1	0.03	10	1010	< 2	< 2	5	72	0.08	< 10	< 10	88	< 10	44
TR001 0420004500	205	294	< 1	0.07	15	1160	< 2	2	10	82	0.20	< 10	< 10	157	< 10	94
TR001 0450004800	205	294	< 1	0.06	13	1250	< 2	2	8	50	0.08	< 10	< 10	137	< 10	64
TR001 0480005100	205	294	< 1	0.08	14	1500	< 2	< 2	6	29	0.01	< 10	< 10	99	< 10	38
TR001 0510005400	205	294	< 1	0.05	17	1260	< 2	< 2	8	56	0.03	< 10	< 10	113	< 10	80
TR001 0540005700	205	294	1	0.05	14	1040	< 2	< 2	7	45	0.12	< 10	< 10	119	< 10	108
TR001 0570006000	205	294	< 1	0.11	10	790	< 2	< 2	10	90	0.26	< 10	< 10	190	< 10	74
TR001 0600006300	205	294	< 1	0.09	10	980	< 2	2	10	85	0.24	< 10	< 10	153	< 10	80
TR001 0630006600	205	294	1	0.09	14	1170	< 2	2	11	111	0.27	< 10	< 10	172	< 10	84
TR001 0660006900	205	294	1	0.09	11	950	< 2	< 2	11	76	0.29	< 10	< 10	194	< 10	76
TR001 0690007200	205	294	< 1	0.05	13	980	< 2	< 2	12	48	0.33	< 10	< 10	208	< 10	90
TR001 0720007500	205	294	< 1	0.03	11	930	< 2	< 2	15	46	0.34	< 10	< 10	243	< 10	80
TR001 0750007800	205	294	< 1	0.04	12	900	< 2	< 2	11	58	0.28	< 10	< 10	181	< 10	82
TR001 0780008100	205	294	< 1	0.11	10	930	< 2	< 2	11	105	0.29	< 10	< 10	194	< 10	76
TR001 0810008400	205	294	1	0.07	15	1280	< 2	< 2	12	85	0.28	< 10	< 10	196	< 10	96
TR001 0840008700	205	294	1	0.07	13	1210	< 2	< 2	10	120	0.31	< 10	< 10	140	< 10	78
TR001 0870009000	205	294	1	0.13	15	1080	< 2	< 2	10	119	0.25	< 10	< 10	147	< 10	94
TR001 0900009300	205	294	< 1	0.11	17	1400	< 2	< 2	12	135	0.26	< 10	< 10	164	< 10	92
TR001 0930009600	205	294	< 1	0.07	11	1030	< 2	< 2	8	94	0.21	< 10	< 10	151	< 10	88
TR001 0960009900	205	294	< 1	0.04	12	990	< 2	< 2	9	50	0.22	< 10	< 10	149	< 10	76
TR001 0990010200	205	294	< 1	0.08	14	870	< 2	< 2	8	69	0.21	< 10	< 10	155	< 10	84
TR001 1010010500	205	294	< 1	0.11	12	930	< 2	< 2	10	97	0.23	< 10	< 10	186	< 10	80
TR001 1050010800	205	294	< 1	0.01	11	750	< 2	< 2	12	45	0.15	< 10	< 10	156	< 10	44
TR001 1080011100	205	294	< 1	0.01	12	790	< 2	2	10	31	< 0.01	< 10	< 10	143	< 10	30
TR001 1110011400	205	294	< 1	< 0.01	13	800	< 2	< 2	7	60	< 0.01	< 10	< 10	101	< 10	32
TR001 1140011700	205	294	< 1	< 0.01	11	840	< 2	< 2	8	61	< 0.01	< 10	< 10	87	< 10	16
TR001 1170012000	205	294	< 1	0.01	13	830	< 2	< 2	5	40	< 0.01	< 10	< 10	70	< 10	16

CERTIFICATION:

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To GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP
Comments: CC: GRANT CROOKER

Page Number :2-A
Total Pages :2
Certificate Date: 10-SEP-97
Invoice No :19740444
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9740444

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 ppb	K %	La ppm	Mg %	Mn ppm
TR001 1200012300	205	294	< 5	< 0.2	3.68	6	10	< 0.5	< 2	2.18	< 0.5	15	21	65	6.19	10	< 1	0.11	< 10	2.27	1130
TR001 1230012600	205	294	< 5	< 0.2	3.55	8	10	< 0.5	< 2	2.49	< 0.5	16	28	65	6.12	10	< 1	0.09	< 10	2.07	1335
TR001 1260012900	205	294	< 5	< 0.2	4.17	6	40	< 0.5	< 2	2.62	< 0.5	16	28	85	5.15	10	< 1	0.05	< 10	1.89	1165
TR001 1290013200	205	294	< 5	< 0.2	4.34	8	40	< 0.5	< 2	2.89	< 0.5	18	35	77	5.58	10	< 1	0.06	< 10	1.79	1105
TR001 1320013500	205	294	< 5	0.2	3.93	< 2	40	< 0.5	< 2	2.64	< 0.5	18	19	79	5.37	10	< 1	0.07	< 10	1.63	1115
TR001 1350013800	205	294	< 5	< 0.2	4.11	4	30	< 0.5	< 2	2.97	< 0.5	18	31	91	5.02	10	< 1	0.07	< 10	1.79	985
TR001 1380014100	205	294	< 5	0.2	4.30	10	30	< 0.5	< 2	3.71	< 0.5	15	30	77	4.35	10	< 1	0.04	< 10	1.54	855
TR001 1410014400	205	294	< 5	0.2	1.75	8	60	< 0.5	< 2	2.20	< 0.5	22	27	85	5.79	10	< 1	0.09	< 10	2.04	1250
TR001 1440014700	205	294	< 5	0.2	1.15	< 2	40	< 0.5	< 2	1.49	< 0.5	21	23	80	5.37	10	< 1	0.04	< 10	1.51	1160
TR001 1470015000	205	294	< 5	0.2	3.74	2	40	< 0.5	< 2	2.60	< 0.5	20	21	81	5.63	10	< 1	0.07	< 10	1.76	1090

CERTIFICATION: 1

Chemex Labs Ltd.

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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP
Comments: CC: GRANT CROOKER

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Total Pages :2
Certificate Date :10-SEP-97
Invoice No. :19740444
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9740444

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
TR001 1200012300	205	294	< 1	0.02	12	910	< 2	< 2	11	30	0.03	< 10	< 10	171	< 10	54
TR001 1230012600	205	294	< 1	0.04	11	890	< 2	< 2	13	34	0.07	< 10	< 10	178	< 10	44
TR001 1260012900	205	294	< 1	0.04	12	930	< 2	< 2	14	62	0.24	< 10	< 10	175	< 10	128
TR001 1290013200	205	294	< 1	0.04	12	910	< 2	< 2	14	68	0.31	< 10	< 10	203	< 10	104
TR001 1320013500	205	294	< 1	0.09	10	910	< 2	< 2	13	87	0.30	< 10	< 10	207	< 10	84
TR001 1350013800	205	294	< 1	0.08	15	920	< 2	< 2	13	73	0.30	< 10	< 10	194	< 10	92
TR001 1380014100	205	294	< 1	0.04	13	870	< 2	< 2	10	50	0.22	< 10	< 10	144	< 10	138
TR001 1410014400	205	294	1	0.06	14	960	< 2	< 2	17	73	0.26	< 10	< 10	210	< 10	128
TR001 1440014700	205	294	< 1	0.05	13	950	< 2	4	13	66	0.30	< 10	< 10	204	< 10	80
TR001 1470015000	205	294	< 1	0.05	11	880	< 2	< 2	12	56	0.32	< 10	< 10	211	< 10	94

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP
Comments: CC: GRANT CROOKER

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P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9740453

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
TR002 0000000300	205 294	< 5	0.2	2.94	10	60	< 0.5	< 2	5.33	0.5	15	37	119	4.21	< 10	< 1	0.26	< 10	1.58	1015
TR002 0030000400	205 294	< 5	0.2	0.88	< 2	20	< 0.5	< 2	>15.00	1.5	8	26	38	1.64	< 10	< 1	0.09	< 10	0.49	1710
TR002 0030000600	205 294	< 5	0.2	2.75	12	60	< 0.5	< 2	6.12	0.5	16	38	100	4.27	< 10	< 1	0.24	< 10	1.43	1115
TR002 0060000900	205 294	< 5	< 0.2	2.61	14	60	< 0.5	< 2	3.49	< 0.5	12	36	106	3.70	< 10	< 1	0.16	< 10	1.36	870
TR002 0090001200	205 294	< 5	0.2	1.10	12	60	< 0.5	< 2	4.28	< 0.5	12	16	98	4.43	10	< 1	0.14	< 10	1.56	1075
TR002 0120001500	205 294	< 5	< 0.2	1.81	6	80	< 0.5	< 2	1.81	< 0.5	17	27	131	4.58	10	< 1	0.08	< 10	1.73	965
TR002 0150001800	205 294	< 5	< 0.2	2.95	4	70	< 0.5	< 2	1.81	< 0.5	15	18	98	4.50	10	< 1	0.06	< 10	1.29	1185
TR002 0180002100	205 294	< 5	0.2	3.30	3	70	< 0.5	< 2	1.83	< 0.5	15	21	98	4.31	10	< 1	0.07	< 10	1.27	965
TR002 0210002400	205 294	< 5	< 0.2	3.12	3	60	< 0.5	< 2	1.97	< 0.5	13	22	94	3.89	10	< 1	0.06	< 10	1.30	825
TR002 0240002700	205 294	< 5	< 0.2	3.32	8	60	< 0.5	< 2	3.17	< 0.5	15	29	90	4.26	10	< 1	0.07	< 10	1.53	1020
TR002 0270002900	205 294	< 5	0.2	2.74	3	70	< 0.5	< 2	3.52	< 0.5	12	29	93	3.80	< 10	< 1	0.14	< 10	1.47	990
TR002 0290004200	205 294	< 5	< 0.2	4.32	2	130	< 0.5	< 2	2.86	< 0.5	17	14	86	4.75	10	< 1	0.07	< 10	1.98	975
TR002 0420004500	205 294	< 5	0.2	3.51	12	120	< 0.5	< 2	3.18	< 0.5	14	43	95	6.42	10	< 1	0.07	< 10	1.81	970
TR002 0450004800	205 294	< 5	0.2	3.56	8	70	< 0.5	< 2	2.64	< 0.5	12	31	79	6.13	10	< 1	0.05	< 10	1.60	950
TR002 0480005100	205 294	< 5	< 0.2	3.57	10	70	< 0.5	< 2	2.95	< 0.5	12	22	93	4.83	10	< 1	0.07	< 10	1.63	1110
TR002 0510005400	205 294	< 5	< 0.2	3.43	10	60	< 0.5	< 2	6.19	< 0.5	8	23	80	3.31	< 10	< 1	0.17	< 10	1.22	860
TR002 0540005700	205 294	< 5	< 0.2	3.31	6	60	< 0.5	< 2	1.96	< 0.5	13	20	137	4.61	< 10	< 1	0.30	10	1.68	985
TR002 0570006000	205 294	< 5	< 0.2	3.03	6	80	< 0.5	< 2	1.33	< 0.5	13	24	129	4.22	10	< 1	0.07	10	1.59	1065
TR002 0600006300	205 294	< 5	< 0.2	3.44	8	100	< 0.5	< 2	2.13	0.5	14	42	118	4.46	10	< 1	0.11	10	1.76	1005
TR002 0630006600	205 294	< 5	< 0.2	2.77	14	50	< 0.5	< 2	3.33	< 0.5	14	25	97	4.08	< 10	1	0.25	< 10	1.51	830
TR002 0660006900	205 294	< 5	< 0.2	2.70	20	50	< 0.5	< 2	4.70	0.5	11	19	68	3.84	< 10	< 1	0.26	< 10	1.38	1045
TR002 0690007200	205 294	< 5	< 0.2	2.18	10	40	< 0.5	< 2	4.89	< 0.5	11	18	82	3.14	< 10	< 1	0.20	< 10	1.18	810
TR002 0720007500	205 294	< 5	< 0.2	3.19	6	50	< 0.5	< 2	3.53	< 0.5	15	24	102	4.49	10	< 1	0.07	< 10	1.91	1025
TR002 0750007800	205 294	< 5	< 0.2	3.11	< 2	40	< 0.5	< 2	1.96	< 0.5	14	25	106	4.23	10	< 1	0.07	< 10	1.54	895
TR002 0780008100	205 294	< 5	0.2	4.74	< 2	70	< 0.5	< 2	4.27	< 0.5	18	11	91	4.73	10	< 1	0.06	< 10	1.86	1005
TR01A 0170002000	205 294	< 5	< 0.2	1.37	2	80	< 0.5	< 2	1.97	< 0.5	15	21	126	4.29	10	< 1	0.10	< 10	1.56	1080
TR01A 0000000300	205 294	< 5	< 0.2	1.56	8	50	< 0.5	< 2	2.17	< 0.5	14	13	60	3.81	< 10	< 1	0.21	< 10	1.21	860
TR01A 0140001700	205 294	< 5	< 0.2	1.83	4	40	< 0.5	< 2	1.11	< 0.5	14	31	80	4.15	10	< 1	0.08	< 10	1.74	970
TR01A 0030000500	205 294	< 5	< 0.2	3.21	4	70	< 0.5	< 2	1.88	< 0.5	16	19	123	4.12	10	< 1	0.09	< 10	1.49	1035
TR01A 0230002600	205 294	< 5	< 0.2	3.81	6	70	< 0.5	< 2	3.26	< 0.5	14	34	92	4.02	10	< 1	0.07	< 10	1.69	925
TR01A 0260002900	205 294	< 5	0.2	4.09	8	50	< 0.5	< 2	3.67	< 0.5	16	37	87	4.22	10	< 1	0.05	< 10	1.85	910
TR01A 0280002300	205 294	< 5	0.2	3.80	8	50	< 0.5	< 2	2.62	< 0.5	14	32	85	4.11	10	< 1	0.06	< 10	1.72	940
TR01A 0290003100	205 294	< 5	< 0.2	4.70	2	90	< 0.5	< 2	3.42	< 0.5	18	35	92	4.81	10	< 1	0.08	< 10	2.21	1130

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP
Comments: CC: GRANT CROOKER

Page Number :1-B
Total Pages :1
Certificate Date: 09-SEP-97
Invoice No. :19740453
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9740453

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
TR002 0000000300	205 294	1	0.01	20	1100	< 2	< 2	4	96	0.01	< 10	< 10	78	< 10	44
TR002 0030000400	205 294	< 1	< 0.01	8	300	2	2	1	799	< 0.01	< 10	< 10	22	< 10	4
TR002 0030000600	205 294	< 1	< 0.01	20	1090	2	< 2	5	87	0.01	< 10	< 10	76	< 10	30
TR002 0060000900	205 294	1	0.02	16	940	< 2	< 2	5	55	0.11	< 10	< 10	86	< 10	48
TR002 0090001200	205 294	1	0.04	15	1010	< 2	< 2	10	82	0.19	< 10	< 10	127	< 10	76
TR002 0120001500	205 294	< 1	0.13	13	1260	< 2	< 2	12	135	0.24	< 10	< 10	199	< 10	98
TR002 0150001800	205 294	< 1	0.11	8	490	< 2	< 2	10	111	0.15	< 10	< 10	190	< 10	114
TR002 0180002100	205 294	< 1	0.13	10	1120	< 2	< 2	10	127	0.28	< 10	< 10	181	< 10	78
TR002 0210002400	205 294	1	0.10	9	1130	2	< 2	8	106	0.24	< 10	< 10	159	< 10	82
TR002 0240002700	205 294	< 1	0.12	14	1090	< 2	< 2	9	116	0.25	< 10	< 10	174	< 10	92
TR002 0270002900	205 294	2	0.06	18	910	< 2	< 2	8	90	0.18	< 10	< 10	113	< 10	56
TR002 0290004200	205 294	< 1	0.10	17	920	< 2	< 2	12	144	0.25	< 10	< 10	194	< 10	66
TR002 0420004500	205 294	< 1	0.07	20	900	< 2	< 2	13	142	0.21	< 10	< 10	178	< 10	90
TR002 0450004800	205 294	< 1	0.08	14	900	< 2	< 2	10	91	0.24	< 10	< 10	159	< 10	78
TR002 0480005100	205 294	< 1	0.05	11	1130	< 2	< 2	13	76	0.17	< 10	< 10	188	< 10	68
TR002 0510005400	205 294	< 1	0.01	11	980	< 2	< 2	5	87	< 0.01	< 10	< 10	83	< 10	30
TR002 0540005700	205 294	< 1	0.02	11	1500	< 2	< 2	7	46	0.01	< 10	< 10	140	< 10	30
TR002 0570006000	205 294	< 1	0.01	13	1300	< 2	< 2	11	66	0.06	< 10	< 10	175	< 10	98
TR002 0600006300	205 294	< 1	0.03	18	1140	< 2	< 2	9	83	0.03	< 10	< 10	134	< 10	76
TR002 0630006600	205 294	< 1	< 0.01	14	1140	< 2	2	4	33	< 0.01	< 10	< 10	66	< 10	18
TR002 0660006900	205 294	1	< 0.01	14	1120	< 2	< 2	3	52	0.02	< 10	< 10	61	< 10	16
TR002 0690007200	205 294	< 1	0.01	11	1050	< 2	< 2	3	69	< 0.01	< 10	< 10	61	< 10	18
TR002 0720007500	205 294	< 1	0.04	13	1080	< 2	< 2	13	91	0.19	< 10	< 10	181	< 10	80
TR002 0750007800	205 294	< 1	0.10	11	1120	< 2	< 2	10	82	0.25	< 10	< 10	184	< 10	80
TR002 0780008100	205 294	< 1	0.14	16	890	< 2	< 2	12	160	0.28	< 10	< 10	202	< 10	76
TR01A 0170002000	205 294	< 1	0.08	11	1380	< 2	< 2	11	94	0.23	< 10	< 10	184	< 10	80
TR01A 0000000300	205 294	< 1	0.02	9	1170	< 2	< 2	4	56	< 0.01	< 10	< 10	86	< 10	62
TR01A 0140001700	205 294	< 1	0.12	15	870	< 2	< 2	10	113	0.23	< 10	< 10	170	< 10	80
TR01A 0030000500	205 294	< 1	0.07	10	1360	< 2	< 2	10	90	0.22	< 10	< 10	183	< 10	78
TR01A 0230002600	205 294	1	0.10	16	830	< 2	< 2	11	117	0.25	< 10	< 10	171	< 10	84
TR01A 0260002900	205 294	< 1	0.09	18	830	< 2	< 2	12	94	0.25	< 10	< 10	183	< 10	80
TR01A 0280002300	205 294	< 1	0.12	15	770	< 2	< 2	10	106	0.25	< 10	< 10	170	< 10	80
TR01A 0290003100	205 294	< 1	0.11	17	840	< 2	< 2	16	142	0.28	< 10	< 10	215	< 10	90

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6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP
Comments: CC: GRANT CROOKER

Page Number : 1-A
Total Pages : 1
Certificate Date: 09-SEP-97
Invoice No : I9740445
P.O. Number : 012
Account : LOY

CERTIFICATE OF ANALYSIS A9740445

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
TR003 0000000300	205	294	< 5	< 0.2	2.79	< 2	30	< 0.5	< 2	2.46	< 0.5	12	22	80	4.79	10	< 1	0.09	< 10	1.72	1085
TR003 0030000600	205	294	< 5	< 0.2	3.75	8	30	< 0.5	< 2	3.34	< 0.5	22	33	98	6.34	10	< 1	0.06	< 10	1.59	1375
TR003 0060000900	205	294	< 5	< 0.2	3.37	10	20	< 0.5	< 2	3.46	< 0.5	22	28	74	6.04	10	< 1	0.14	< 10	1.47	1305
TR003 0090001200	205	294	< 5	< 0.2	3.52	4	30	< 0.5	< 2	3.66	< 0.5	20	35	93	5.19	10	< 1	0.04	< 10	2.14	1160
TR003 0120001200	205	294	< 5	< 0.2	1.10	3	60	< 0.5	< 2	>15.00	< 0.5	5	20	32	1.78	< 10	< 1	0.08	< 10	0.67	1370
TR003 0120001500	205	294	< 5	< 0.2	3.56	4	30	< 0.5	< 2	4.82	< 0.5	14	31	89	4.26	10	< 1	0.05	< 10	1.66	1010
TR003 0150001800	205	294	< 5	< 0.2	3.35	12	30	< 0.5	< 2	3.96	< 0.5	18	16	88	5.63	10	< 1	0.10	< 10	1.81	1375
TR003 0180002100	205	294	< 5	< 0.2	3.08	6	20	< 0.5	< 2	2.81	< 0.5	17	17	106	5.06	10	< 1	0.03	< 10	1.78	1160
TR003 0210002400	205	294	< 5	< 0.2	3.47	8	40	< 0.5	< 2	3.12	< 0.5	17	37	97	4.71	10	< 1	0.04	< 10	1.86	1140
TR003 0240002700	205	294	< 5	< 0.2	3.86	4	70	< 0.5	< 2	2.45	< 0.5	18	27	107	5.06	10	< 1	0.05	< 10	1.91	1090
TR003 0270003000	205	294	< 5	< 0.2	4.51	2	50	< 0.5	< 2	3.21	< 0.5	19	22	108	5.16	10	< 1	0.05	< 10	2.05	1275
TR003 0318003180	205	294	< 5	< 0.2	2.87	< 2	50	< 0.5	< 2	0.92	< 0.5	8	21	80	4.74	10	< 1	0.06	< 10	1.50	695
TR003 0300003300	205	294	< 5	< 0.2	3.99	6	50	< 0.5	< 2	3.44	< 0.5	16	38	114	4.75	10	< 1	0.04	< 10	1.85	965
TR003 0330003600	205	294	< 5	< 0.2	3.89	10	60	< 0.5	< 2	4.08	< 0.5	16	38	103	4.68	10	< 1	0.04	< 10	1.91	925
TR003 0360003900	205	294	< 5	< 0.2	3.45	8	60	< 0.5	< 2	3.49	< 0.5	16	41	101	4.65	10	< 1	0.13	< 10	1.86	960
TR003 0390004200	205	294	< 5	< 0.2	3.02	8	40	< 0.5	< 2	3.27	< 0.5	14	35	117	4.57	10	< 1	0.09	< 10	1.85	1050
TR003 0420004500	205	294	< 5	< 0.2	4.03	8	80	< 0.5	< 2	3.77	< 0.5	18	37	109	5.32	10	< 1	0.10	< 10	2.26	1270
TR003 0450004800	205	294	< 5	< 0.2	3.35	14	60	< 0.5	< 2	5.61	< 0.5	13	28	91	4.51	10	< 1	0.11	< 10	1.88	1140
TR003 0480005100	205	294	< 5	< 0.2	3.88	26	50	< 0.5	< 2	3.16	< 0.5	19	34	99	5.49	10	< 1	0.16	< 10	2.40	1210
TR003 0510005400	205	294	< 5	< 0.2	3.27	6	70	< 0.5	< 2	3.50	< 0.5	14	30	85	4.68	10	< 1	0.09	< 10	2.01	1185
TR003 0540005700	205	294	< 5	< 0.2	3.69	6	50	< 0.5	< 2	5.24	< 0.5	13	41	101	4.11	10	< 1	0.10	< 10	1.75	1060
TR003 0570006000	205	294	< 5	0.2	3.13	3	50	< 0.5	< 2	3.94	< 0.5	15	37	95	4.71	10	< 1	0.19	< 10	1.91	1060
TR003 0590006000	205	294	< 5	< 0.2	2.79	6	40	< 0.5	< 2	1.99	< 0.5	22	19	96	5.31	< 10	< 1	0.12	< 10	1.45	920
TR003 0600006100	205	294	10	< 0.2	2.58	18	60	< 0.5	< 2	3.41	< 0.5	25	21	84	4.53	< 10	< 1	0.23	< 10	1.30	910
TR003 0600006300	205	294	< 5	< 0.2	2.80	4	60	< 0.5	< 2	5.04	< 0.5	14	31	69	4.32	10	< 1	0.20	< 10	1.57	1100
TR003 0610006200	205	294	< 5	< 0.2	3.01	30	90	< 0.5	< 2	1.50	< 0.5	18	22	101	4.80	10	< 1	0.32	< 10	1.41	805
TR003 0620006300	205	294	< 5	< 0.2	2.95	12	70	< 0.5	< 2	3.48	< 0.5	20	25	87	4.50	10	< 1	0.24	< 10	1.81	955
TR003 0630006400	205	294	< 5	< 0.2	3.16	6	60	< 0.5	< 2	4.40	< 0.5	17	35	91	4.63	10	< 1	0.19	< 10	1.76	1080
TR003 0630006600	205	294	< 5	< 0.2	2.79	2	80	< 0.5	< 2	5.37	< 0.5	13	28	73	3.82	10	< 1	0.13	< 10	1.49	1070
TR003 0640006500	205	294	< 5	< 0.2	3.10	4	60	< 0.5	< 2	3.32	< 0.5	17	37	103	4.81	10	1	0.14	< 10	1.85	1010
TR003 0650006600	205	294	< 5	< 0.2	2.86	2	50	< 0.5	< 2	3.74	< 0.5	18	28	98	4.31	10	< 1	0.12	< 10	1.64	1005
TR003 0660006700	205	294	< 5	< 0.2	3.22	8	70	< 0.5	< 2	2.36	< 0.5	16	33	102	4.62	10	< 1	0.20	< 10	1.72	1110
TR003 0690006900	205	294	< 5	< 0.2	3.03	6	70	< 0.5	< 2	3.75	< 0.5	15	31	88	4.22	10	< 1	0.16	< 10	1.63	1020
TR003 0670006800	205	294	< 5	< 0.2	3.10	6	70	< 0.5	< 2	4.53	< 0.5	13	31	86	4.26	10	< 1	0.18	< 10	1.63	1010
TR003 0680006900	205	294	< 5	< 0.2	3.21	6	70	< 0.5	< 2	2.96	< 0.5	15	38	96	4.64	10	< 1	0.13	< 10	1.86	1000
TR003 0690007200	205	294	< 5	< 0.2	2.93	< 2	40	< 0.5	< 2	3.35	< 0.5	14	30	94	4.66	10	< 1	0.08	< 10	1.77	1000
TR003 0720007500	205	294	< 5	< 0.2	3.25	< 2	40	< 0.5	< 2	2.64	< 0.5	17	34	110	5.07	10	< 1	0.04	< 10	1.83	1055
TR003 0750007800	205	294	< 5	< 0.2	3.15	< 2	30	< 0.5	< 2	2.91	< 0.5	16	22	105	4.93	10	< 1	0.03	< 10	1.63	1080

CERTIFICATION:

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CERTIFICATE OF ANALYSIS A9740445

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
TR003 0000000300	205	294	< 1	0.01	9	1420	< 2	< 2	7	34	0.04	< 10	< 10	142	< 10	76
TR003 0030000600	205	294	< 1	0.01	16	960	< 2	< 2	13	43	0.28	< 10	< 10	232	< 10	58
TR003 0060000900	205	294	< 1	< 0.01	16	960	2	< 2	9	38	0.10	< 10	< 10	166	< 10	54
TR003 0090001200	205	294	< 1	0.01	13	970	< 2	< 2	11	42	0.29	< 10	< 10	194	< 10	70
TR003 0120001200	205	294	< 1	< 0.01	9	360	4	< 2	4	401	0.04	< 10	< 10	51	< 10	60
TR003 0120001500	205	294	< 1	0.01	14	1040	< 2	< 2	9	52	0.19	< 10	< 10	148	< 10	62
TR003 0150001800	205	294	< 1	< 0.01	8	1370	< 2	< 2	8	46	0.19	< 10	< 10	166	< 10	64
TR003 0180002100	205	294	< 1	0.01	7	1410	< 2	< 2	9	43	0.24	< 10	< 10	179	< 10	82
TR003 0210002400	205	294	< 1	0.04	18	1030	2	< 2	9	66	0.20	< 10	< 10	162	< 10	84
TR003 0240002700	205	294	< 1	0.08	15	1040	< 2	< 2	7	108	0.17	< 10	< 10	166	< 10	76
TR003 0270003000	205	294	< 1	0.15	13	1020	2	< 2	7	157	0.15	< 10	< 10	175	< 10	72
TR003 0318003180	205	294	< 1	0.04	8	1350	< 2	< 2	9	61	0.13	< 10	< 10	225	< 10	30
TR003 0300003300	205	294	< 1	0.06	17	1180	6	< 2	10	89	0.23	< 10	< 10	167	< 10	98
TR003 0330003600	205	294	< 1	0.05	17	1180	2	< 2	11	96	0.24	< 10	< 10	177	< 10	84
TR003 0360003900	205	294	< 1	0.04	20	1190	2	< 2	8	80	0.21	< 10	< 10	144	< 10	70
TR003 0390004200	205	294	< 1	0.04	19	1150	4	< 2	8	57	0.20	< 10	< 10	139	< 10	86
TR003 0420004500	205	294	< 1	0.07	18	1170	2	< 2	11	111	0.16	< 10	< 10	187	< 10	78
TR003 0450004800	205	294	< 1	0.04	15	1080	2	< 2	9	177	0.06	< 10	< 10	139	< 10	78
TR003 0480005100	205	294	< 1	0.04	17	1030	< 2	< 2	10	72	0.12	< 10	< 10	165	< 10	78
TR003 0510005400	205	294	< 1	0.05	15	950	2	< 2	10	74	0.12	< 10	< 10	151	< 10	76
TR003 0540005700	205	294	< 1	0.02	21	1110	6	< 2	6	77	0.01	< 10	< 10	108	< 10	86
TR003 0570006000	205	294	< 1	0.01	14	1320	2	< 2	6	69	< 0.01	< 10	< 10	111	< 10	68
TR003 0590006000	205	294	< 1	0.02	18	1110	4	< 2	4	47	< 0.01	< 10	< 10	110	< 10	48
TR003 0600006100	205	294	< 1	0.02	18	1110	2	< 2	4	97	< 0.01	< 10	< 10	99	< 10	60
TR003 0600006300	205	294	< 1	0.02	13	1130	< 2	< 2	5	166	< 0.01	< 10	< 10	95	< 10	56
TR003 0610006200	205	294	< 1	0.01	20	1250	2	< 2	4	44	< 0.01	< 10	< 10	81	< 10	56
TR003 0620006300	205	294	< 1	0.03	16	1190	2	< 2	6	75	0.03	< 10	< 10	101	< 10	66
TR003 0630006400	205	294	< 1	0.03	16	1140	2	< 2	6	85	0.02	< 10	< 10	111	< 10	66
TR003 0630006600	205	294	< 1	0.04	13	1140	< 2	< 2	7	129	0.10	< 10	< 10	114	< 10	60
TR003 0640006500	205	294	< 1	0.04	19	1040	2	< 2	8	74	0.09	< 10	< 10	136	< 10	84
TR003 0650006600	205	294	< 1	0.02	18	1100	< 2	< 2	6	80	0.07	< 10	< 10	103	< 10	72
TR003 0660006700	205	294	< 1	0.03	18	1130	2	< 2	7	68	0.09	< 10	< 10	113	< 10	80
TR003 0690006900	205	294	< 1	0.01	16	1020	2	< 2	6	94	0.10	< 10	< 10	107	< 10	70
TR003 0670006800	205	294	< 1	0.01	16	1230	2	< 2	6	94	0.09	< 10	< 10	107	< 10	76
TR003 0680006900	205	294	< 1	0.04	15	1150	2	< 2	7	82	0.11	< 10	< 10	133	< 10	78
TR003 0690007200	205	294	< 1	0.03	16	1120	2	< 2	7	78	0.15	< 10	< 10	134	< 10	76
TR003 0720007500	205	294	< 1	0.03	16	1190	4	< 2	8	69	0.23	< 10	< 10	166	< 10	94
TR003 0750007800	205	294	< 1	0.02	10	1100	2	< 2	8	63	0.23	< 10	< 10	160	< 10	80

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CERTIFICATE OF ANALYSIS A9740964

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Be 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
TS00400000-00500	205 294	5	< 0.2	2.94	10	80	< 0.5	< 2	4.27	0.5	13	39	77	4.24	10	< 1	0.10	< 10	1.60	1025
TS00400500-01000	205 294	< 5	1.6	3.06	6	60	< 0.5	< 2	3.95	< 0.5	11	16	79	4.34	10	< 1	0.09	< 10	1.63	1025
TS00401000-01500	205 294	< 5	< 0.2	3.20	8	80	< 0.5	< 2	4.52	< 0.5	14	29	81	4.60	10	< 1	0.12	< 10	1.63	1030
TS00401500-02000	205 294	< 5	< 0.2	3.10	2	80	< 0.5	< 2	4.88	0.5	13	31	77	4.15	10	< 1	0.10	< 10	1.57	1000
TS00402000-02500	205 294	< 5	0.2	3.33	2	80	< 0.5	< 2	4.76	0.5	14	27	78	4.52	10	< 1	0.13	< 10	1.73	1045
TS00402500-03000	205 294	< 5	< 0.2	3.32	18	80	< 0.5	< 2	4.90	< 0.5	15	24	70	4.81	10	< 1	0.13	< 10	1.71	1125
TS00403000-03500	205 294	< 5	< 0.2	3.53	16	90	< 0.5	< 2	3.42	< 0.5	17	28	89	4.98	10	< 1	0.15	< 10	1.72	1200
TS00403500-04000	205 294	< 5	< 0.2	3.28	8	80	< 0.5	< 2	3.42	< 0.5	15	27	84	4.75	10	< 1	0.12	< 10	1.72	1055
TS00404000-04500	205 294	< 5	< 0.2	3.43	12	90	< 0.5	< 2	4.00	0.5	15	28	85	4.86	10	< 1	0.13	< 10	1.78	1080
TS00404500-05000	205 294	15	< 0.2	3.19	10	90	< 0.5	< 2	3.68	< 0.5	15	30	84	4.57	10	< 1	0.12	< 10	1.61	1015
TS00405000-05500	205 294	< 5	< 0.2	3.30	10	100	< 0.5	< 2	3.81	< 0.5	14	30	79	4.35	10	< 1	0.17	< 10	1.52	985
TS00405500-06000	205 294	< 5	< 0.2	3.56	14	130	< 0.5	< 2	3.74	< 0.5	17	29	98	5.07	10	< 1	0.12	< 10	1.78	1015
TS00406000-06500	205 294	< 5	< 0.2	3.42	12	110	< 0.5	< 2	3.34	< 0.5	16	28	90	4.80	10	< 1	0.13	< 10	1.76	1020
TS00406500-07000	205 294	< 5	< 0.2	3.24	8	90	< 0.5	< 2	3.55	< 0.5	14	28	82	4.52	10	< 1	0.12	< 10	1.70	1015
TS00407000-07500	205 294	< 5	< 0.2	3.29	6	80	< 0.5	< 2	3.29	< 0.5	14	28	82	4.53	10	< 1	0.14	< 10	1.65	1020
TS00407500-08000	205 294	< 5	< 0.2	3.06	2	100	< 0.5	< 2	3.53	0.5	11	24	87	4.41	10	< 1	0.09	< 10	1.64	945
TS00408000-08500	205 294	< 5	< 0.2	3.08	10	80	< 0.5	< 2	1.62	0.5	14	29	83	4.33	10	< 1	0.11	< 10	1.57	995
TS00408500-09000	205 294	< 5	< 0.2	3.01	10	80	< 0.5	< 2	2.69	< 0.5	13	30	74	4.13	10	< 1	0.12	< 10	1.50	945
TS00409000-09500	205 294	< 5	< 0.2	3.26	8	120	< 0.5	< 2	2.72	< 0.5	14	27	94	4.66	10	< 1	0.08	< 10	1.62	915
TS00409500-10000	205 294	< 5	< 0.2	3.57	8	80	< 0.5	< 2	1.19	< 0.5	15	34	91	4.81	10	< 1	0.13	< 10	1.70	1135
DR00700000-00100	205 294	< 5	< 0.2	3.09	2	160	< 0.5	< 2	3.92	< 0.5	14	29	76	4.23	10	< 1	0.53	< 10	1.72	985
DR00700300-00600	205 294	< 5	< 0.2	3.35	2	70	< 0.5	< 2	3.83	< 0.5	13	52	76	4.06	10	< 1	0.34	< 10	1.83	770
DR00700600-00900	205 294	< 5	< 0.2	3.17	8	70	< 0.5	< 2	4.61	< 0.5	12	40	51	4.00	10	< 1	0.30	< 10	1.77	980
DR00700900-01200	205 294	15	< 0.2	1.14	1	50	< 0.5	< 2	1.85	< 0.5	12	58	69	3.86	10	< 1	0.23	< 10	1.90	665
DR00701200-01500	205 294	< 5	< 0.2	3.09	6	90	< 0.5	< 2	1.83	< 0.5	10	33	56	2.83	< 10	< 1	0.34	< 10	1.11	640
DR00701500-01800	205 294	< 5	< 0.2	3.15	4	110	< 0.5	< 2	2.38	< 0.5	15	31	103	4.23	10	< 1	0.42	< 10	1.69	1045
DR00701800-02100	205 294	< 5	< 0.2	3.03	8	80	< 0.5	< 2	2.86	< 0.5	14	42	104	4.26	10	< 1	0.43	< 10	1.76	1095
DR00702100-02300	205 294	< 5	< 0.2	3.38	8	90	< 0.5	< 2	3.14	< 0.5	15	31	81	5.03	10	< 1	0.47	< 10	1.82	1260
TB11400000-00150	205 294	< 5	0.2	3.08	28	250	< 0.5	< 2	1.44	< 0.5	12	101	77	3.01	10	< 1	0.61	< 10	0.97	635
TV21400000-00110	205 294	< 5	0.2	2.78	16	110	< 0.5	< 2	1.91	< 0.5	12	100	77	2.81	10	< 1	0.55	< 10	0.90	745
TE31400000-00150	205 294	< 5	0.4	3.11	12	190	< 0.5	< 2	1.15	< 0.5	14	114	74	3.55	10	< 1	0.78	< 10	1.26	950
TV41400000-00150	205 294	< 5	0.3	3.55	12	240	< 0.5	< 2	1.21	< 0.5	14	117	78	3.57	10	< 1	0.95	< 10	1.44	745
TB51400000-00150	205 294	< 5	< 0.2	3.44	6	2340	< 0.5	< 2	0.73	< 0.5	10	107	43	3.99	10	< 1	1.11	< 10	1.46	685
TV61400000-00130	205 294	< 5	0.8	2.99	4	190	< 0.5	< 2	1.40	0.5	14	161	120	3.96	10	< 1	0.51	< 10	0.83	1265
TB71400000-00160	205 294	< 5	< 0.2	3.25	14	1130	< 0.5	< 2	0.68	< 0.5	14	118	49	3.89	10	< 1	0.92	< 10	1.29	815
TV81400000-00160	205 294	< 5	0.4	2.09	10	360	< 0.5	< 2	1.33	0.5	10	142	62	3.03	< 10	< 1	0.40	< 10	0.64	1565
TV91400000-00180	205 294	< 5	0.6	2.29	8	180	< 0.5	< 2	4.37	1.0	10	163	83	3.05	< 10	< 1	0.56	< 10	0.83	1925
DV10800000-00085	205 294	< 5	< 0.2	1.05	12	110	< 0.5	< 2	13.00	0.5	5	19	15	1.71	< 10	< 1	0.25	10	0.11	1795
DV20800000-00170	205 294	< 5	< 0.2	0.97	10	90	< 0.5	< 2	9.27	0.5	7	37	28	2.51	< 10	< 1	0.21	< 10	0.31	1870
DV30800000-00120	205 294	< 5	< 0.2	0.82	10	70	< 0.5	< 2	10.40	< 0.5	8	30	39	2.53	< 10	< 1	0.17	10	0.39	1805

CERTIFICATION: Heather Buchan

Chemex Labs Ltd.

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6976 LABURNUM ST.
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Project: WP
Comments: CC:GRANT CROCKER

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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
TS00400000-00500	205 294	< 1	0.05	14	950	10	< 2	7	108	0.14	< 10	< 10	116	< 10	154
TS00400500-01000	205 294	< 1	0.04	12	1000	4	< 2	7	86	0.16	< 10	< 10	122	< 10	134
TS00401000-01500	205 294	< 1	0.05	13	980	6	< 2	8	101	0.14	< 10	< 10	126	< 10	132
TS00401500-02000	205 294	< 1	0.06	13	940	16	< 2	8	115	0.14	< 10	< 10	121	< 10	140
TS00402000-02500	205 294	< 1	0.09	12	960	8	< 2	8	122	0.14	< 10	< 10	127	< 10	170
TS00402500-03000	205 294	< 1	0.06	12	940	6	< 2	8	106	0.10	< 10	< 10	121	< 10	134
TS00403000-03500	205 294	< 1	0.04	13	910	6	< 2	9	79	0.12	< 10	< 10	136	< 10	124
TS00403500-04000	205 294	< 1	0.06	12	890	8	< 2	8	96	0.14	< 10	< 10	133	< 10	122
TS00404000-04500	205 294	< 1	0.07	11	910	8	< 2	9	106	0.15	< 10	< 10	137	< 10	152
TS00404500-05000	205 294	< 1	0.05	12	910	4	< 2	8	94	0.14	< 10	< 10	129	< 10	106
TS00405000-05500	205 294	< 1	0.08	13	950	8	< 2	9	130	0.16	< 10	< 10	126	< 10	102
TS00405500-06000	205 294	< 1	0.06	12	900	4	2	10	118	0.12	< 10	< 10	153	< 10	112
TS00406000-06500	205 294	< 1	0.09	11	920	6	< 2	10	109	0.14	< 10	< 10	143	< 10	114
TS00406500-07000	205 294	< 1	0.07	12	910	10	< 2	8	97	0.14	< 10	< 10	130	< 10	132
TS00407000-07500	205 294	< 1	0.05	11	910	6	< 2	8	67	0.12	< 10	< 10	135	< 10	126
TS00407500-08000	205 294	< 1	0.05	11	830	4	< 2	8	91	0.12	< 10	< 10	121	< 10	122
TS00408000-08500	205 294	< 1	0.05	13	810	6	< 2	8	57	0.15	< 10	< 10	121	< 10	154
TS00408500-09000	205 294	< 1	0.05	15	860	8	< 2	7	71	0.15	< 10	< 10	110	< 10	118
TS00409000-09500	205 294	< 1	0.07	10	740	6	< 2	9	86	0.15	< 10	< 10	128	< 10	96
TS00409500-10000	205 294	< 1	0.05	16	910	6	< 2	9	61	0.18	< 10	< 10	134	< 10	138
DR00700000-00300	205 294	< 1	0.13	10	970	< 2	< 2	6	91	0.28	< 10	< 10	143	< 10	78
DR00700300-00600	205 294	< 1	0.17	20	1020	2	< 2	8	110	0.24	< 10	< 10	140	< 10	92
DR00700600-00900	205 294	< 1	0.17	14	790	2	< 2	8	124	0.23	< 10	< 10	143	< 10	78
DR00700900-01200	205 294	1	0.15	22	820	4	< 2	7	114	0.22	< 10	< 10	99	< 10	100
DR00701200-01500	205 294	< 1	0.09	8	700	< 2	< 2	4	75	0.17	< 10	< 10	82	< 10	90
DR00701500-01800	205 294	< 1	0.14	12	1210	4	< 2	6	135	0.25	< 10	< 10	138	< 10	78
DR00701800-02100	205 294	< 1	0.10	16	1110	2	< 2	8	103	0.23	< 10	< 10	146	< 10	84
DR00702100-02300	205 294	< 1	0.08	12	1210	2	< 2	11	107	0.21	< 10	< 10	186	< 10	84
TB11400000-00150	205 294	< 1	0.27	34	450	2	< 2	12	72	0.11	< 10	< 10	95	< 10	58
TV21400000-00110	205 294	< 1	0.21	42	530	< 2	< 2	11	68	0.11	< 10	< 10	86	< 10	92
TB11400000-00150	205 294	< 1	0.23	39	810	2	< 2	11	63	0.17	< 10	< 10	111	< 10	92
TV41400000-00150	205 294	< 1	0.22	37	380	< 2	< 2	14	60	0.18	< 10	< 10	106	< 10	98
TB51400000-00150	205 294	< 1	0.16	15	430	2	< 2	16	58	0.23	< 10	< 10	133	< 10	100
TV61400000-00130	205 294	3	0.30	49	540	4	< 2	11	78	0.14	< 10	< 10	93	< 10	128
TB71400000-00160	205 294	< 1	0.16	26	450	6	< 2	16	57	0.19	< 10	< 10	106	< 10	94
TV81400000-00160	205 294	2	0.19	39	560	2	< 2	9	61	0.11	< 10	< 10	89	< 10	132
TV91400000-00180	205 294	3	0.21	47	500	2	< 2	9	69	0.15	< 10	< 10	83	< 10	148
DV10800000-00085	205 294	< 1	0.01	13	500	2	< 2	3	458	< 0.01	< 10	< 10	13	< 10	106
DV20800000-00170	205 294	1	0.01	28	510	6	< 2	3	360	< 0.01	< 10	< 10	15	< 10	142
DV30800000-00120	205 294	< 1	0.01	37	700	6	< 2	3	482	< 0.01	< 10	< 10	19	< 10	98

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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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
DV40800000-00085	205	294	< 5	< 0.2	1.64	14	130	< 0.5	< 2	6.13	< 0.5	9	30	34	3.11	< 10	< 1	0.31	< 10	0.45	1015
DV50800000-00088	205	294	< 5	< 0.2	1.15	14	150	< 0.5	< 2	6.55	< 0.5	6	28	20	1.80	< 10	< 1	0.34	10	0.42	1265
PR01900000-00500	205	294	< 5	< 0.2	1.80	12	450	0.5	< 2	3.26	< 0.5	9	66	68	3.12	10	< 1	1.14	< 10	1.77	1100
TV10900000-00050	205	294	< 5	0.2	0.97	24	70	< 0.5	< 2	12.85	< 0.5	9	12	61	2.71	< 10	< 1	0.19	< 10	0.45	535
TV20900000-00120	205	294	< 5	< 0.2	0.82	68	80	< 0.5	< 2	8.47	< 0.5	16	25	110	4.39	< 10	< 1	0.19	< 10	0.36	1070
TRO2800000-00300	205	294	< 5	0.2	3.07	6	70	0.5	< 2	3.47	< 0.5	7	89	18	2.23	< 10	< 1	0.41	< 10	0.82	1230
TRO2800600-00900	205	294	< 5	0.2	3.03	12	180	0.5	< 2	0.53	< 0.5	8	85	17	2.38	10	< 1	0.17	< 10	1.57	245
TRO2800900-01200	205	294	< 5	0.2	2.80	6	110	0.5	< 2	1.63	< 0.5	7	81	34	2.29	10	< 1	0.65	< 10	1.29	885
TRO2801200-01500	205	294	< 5	0.2	2.63	6	60	0.5	< 2	1.80	< 0.5	7	65	36	2.26	< 10	< 1	0.58	< 10	1.14	1045
TRO2801200-01500	205	294	< 5	0.4	2.10	10	80	0.5	< 2	6.94	< 0.5	8	72	42	2.41	< 10	< 1	0.37	< 10	0.73	905
TRO2801500-01800	205	294	< 5	0.6	2.81	8	50	< 0.5	< 2	2.22	0.5	11	73	36	3.76	10	< 1	0.48	< 10	1.07	525
TRO2801800-02100	205	294	< 5	0.2	3.73	8	110	0.5	< 2	4.14	0.5	9	68	60	2.88	10	< 1	0.60	< 10	0.88	915
TRO2802100-02400	205	294	< 5	0.2	3.57	6	160	0.5	< 2	1.83	< 0.5	8	65	39	2.80	10	< 1	0.90	< 10	1.44	340
TRO2802400-02700	205	294	< 5	0.2	3.16	< 2	170	0.5	< 2	1.84	< 0.5	8	57	37	2.69	10	< 1	0.86	< 10	1.56	380
TRO2802700-03000	205	294	< 5	< 0.2	1.71	6	40	< 0.5	< 2	15.60	< 0.5	8	42	32	2.14	< 10	< 1	0.14	< 10	0.83	1575
TRO2803000-03300	205	294	< 5	< 0.2	3.49	10	160	< 0.5	< 2	3.11	< 0.5	14	66	44	3.91	10	< 1	0.40	< 10	1.90	655
TRO2803300-03600	205	294	< 5	< 0.2	2.91	8	110	< 0.5	< 2	2.26	< 0.5	8	65	40	3.69	10	< 1	0.60	< 10	0.96	450
TRO2803600-03900	205	294	< 5	0.2	2.23	6	90	< 0.5	< 2	5.00	< 0.5	7	82	34	2.34	< 10	< 1	0.48	< 10	0.79	950
TRO2803900-04200	205	294	< 5	< 0.2	2.53	6	100	< 0.5	< 2	3.40	< 0.5	14	83	49	3.71	10	< 1	0.38	< 10	1.52	1200
TRO2804200-04500	205	294	< 5	< 0.2	1.11	6	80	0.5	< 2	1.32	< 0.5	8	108	29	2.99	10	< 1	0.54	< 10	1.13	485
TRO2804500-04800	205	294	< 5	< 0.2	1.11	6	70	< 0.5	< 2	1.25	< 0.5	9	126	25	2.65	< 10	< 1	0.38	< 10	0.83	770
TRO2804800-05100	205	294	10	0.2	2.24	64	70	< 0.5	< 2	1.30	< 0.5	15	81	50	3.80	10	< 1	0.15	< 10	1.03	1025
TRO2805100-05400	205	294	5	< 0.2	1.79	40	60	< 0.5	< 2	2.49	< 0.5	8	113	26	2.52	< 10	< 1	0.20	< 10	0.75	875
TRO2805400-05700	205	294	< 5	0.2	1.56	6	50	< 0.5	< 2	1.15	< 0.5	13	123	31	2.47	< 10	< 1	0.13	< 10	0.56	670
TRO2805700-06000	205	294	< 5	< 0.2	2.87	< 2	70	0.5	< 2	1.66	< 0.5	8	74	26	2.58	10	< 1	0.63	10	1.19	455
TRO2806000-06300	205	294	< 5	< 0.2	2.05	12	50	< 0.5	< 2	1.34	< 0.5	11	120	31	2.30	< 10	< 1	0.15	< 10	0.71	575
TRO2806300-06600	205	294	< 5	< 0.2	3.19	8	130	< 0.5	< 2	1.84	< 0.5	11	40	14	2.11	10	< 1	0.50	< 10	0.88	350
TRO2806600-06900	205	294	< 5	< 0.2	2.53	4	160	< 0.5	< 2	1.77	< 0.5	11	82	30	2.56	< 10	< 1	0.26	< 10	0.61	625
TRO2806900-07200	205	294	< 5	< 0.2	2.57	4	170	< 0.5	< 2	1.32	< 0.5	11	67	15	2.75	10	< 1	0.30	< 10	0.93	365
TRO2807200-07500	205	294	< 5	< 0.2	3.44	4	350	< 0.5	< 2	1.51	< 0.5	12	56	10	1.06	10	< 1	0.61	< 10	1.30	260
TRO2807500-07800	205	294	< 5	< 0.2	3.97	< 2	380	< 0.5	< 2	2.01	< 0.5	11	50	11	3.19	10	< 1	0.70	< 10	1.15	400
TRO2807800-08100	205	294	< 5	0.2	2.10	6	200	< 0.5	< 2	1.40	< 0.5	12	74	28	2.78	10	< 1	0.33	< 10	0.72	395
TRO2808100-08400	205	294	< 5	< 0.2	1.65	2	140	< 0.5	< 2	1.70	< 0.5	13	88	26	3.16	10	< 1	0.62	< 10	1.19	385
TRO2808400-08700	205	294	< 5	< 0.2	1.67	< 2	170	< 0.5	< 2	2.51	< 0.5	14	47	30	2.97	10	< 1	0.30	< 10	0.89	490
TRO2808700-09000	205	294	< 5	0.2	2.91	6	70	< 0.5	< 2	0.77	< 0.5	12	97	47	3.61	10	< 1	0.51	< 10	1.26	535
TRO2809000-09300	205	294	< 5	< 0.2	4.10	8	390	< 0.5	< 2	1.71	< 0.5	15	51	51	3.84	10	< 1	0.97	< 10	1.59	660
TRO2809300-09600	205	294	< 5	< 0.2	2.94	< 2	240	< 0.5	< 2	1.43	< 0.5	13	61	166	3.34	10	< 1	0.53	< 10	1.15	565
TRO2809600-09900	205	294	< 5	< 0.2	3.39	< 2	280	< 0.5	< 2	2.41	< 0.5	17	67	50	4.22	10	< 1	0.65	< 10	1.50	1160
TRO2809900-10200	205	294	< 5	0.2	2.25	2	50	0.5	< 2	2.45	0.5	35	70	74	4.16	< 10	< 1	0.22	10	0.73	1620
TRO2810200-10500	205	294	< 5	0.2	1.10	< 2	10	0.5	< 2	1.79	< 0.5	11	45	56	2.88	< 10	< 1	0.11	10	0.24	860

CERTIFICATION: _____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP
Comments: CC:GRANT CROOKER

Page Number :2-B
Total Pages :3
Certificate Date: 11-SEP-97
Invoice No : 19740964
P.O. Number : 012
Account : LOY

CERTIFICATE OF ANALYSIS A9740964

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Tl %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
DV40800000-00085	205	294	< 1	0.01	24	600	14	2	4	115	< 0.01	< 10	< 10	24	< 10	116
DV50800000-00088	205	294	3	0.01	20	600	22	< 2	2	118	< 0.01	< 10	< 10	14	< 10	84
PR01900000-00500	205	294	1	0.12	37	440	8	< 2	9	52	0.09	< 10	< 10	62	< 10	34
TV10900000-00050	205	294	< 1	0.01	8	890	2	< 2	8	512	< 0.01	< 10	< 10	36	< 10	48
TV20900000-00120	205	294	1	< 0.01	10	750	4	< 2	14	336	< 0.01	< 10	< 10	48	< 10	72
TRO2800000-00300	205	294	1	0.21	13	840	4	< 2	5	258	0.11	< 10	< 10	43	< 10	96
TRO2800300-00600	205	294	1	0.13	10	410	8	2	5	143	0.07	< 10	< 10	46	< 10	100
TRO2800600-00900	205	294	1	0.15	11	420	6	< 2	4	177	0.09	< 10	< 10	44	< 10	90
TRO2800900-01200	205	294	1	0.12	34	530	4	< 2	4	162	0.08	< 10	< 10	39	< 10	98
TRO2801200-01500	205	294	3	0.15	39	550	6	< 2	5	170	0.12	< 10	< 10	61	< 10	93
TRO2801500-01800	205	294	2	0.26	27	710	24	< 2	9	153	0.19	< 10	< 10	105	< 10	122
TRO2801800-02100	205	294	< 1	0.36	28	860	12	< 2	8	222	0.20	< 10	< 10	102	< 10	108
TRO2802100-02400	205	294	< 1	0.18	28	820	6	< 2	7	223	0.15	< 10	< 10	58	< 10	98
TRO2802400-02700	205	294	< 1	0.14	22	590	6	< 2	6	181	0.13	< 10	< 10	59	< 10	78
TRO2802700-03000	205	294	< 1	0.12	30	720	8	< 2	4	249	0.14	< 10	< 10	70	< 10	80
TRO2803000-03300	205	294	< 1	0.17	41	840	8	< 2	11	194	0.25	< 10	< 10	98	< 10	120
TRO2803300-03600	205	294	< 1	0.17	35	630	8	< 2	8	206	0.21	< 10	< 10	80	< 10	100
TRO2803600-03900	205	294	1	0.11	25	650	6	< 2	7	161	0.12	< 10	< 10	53	< 10	86
TRO2803900-04200	205	294	< 1	0.15	48	1290	6	< 2	8	135	0.24	< 10	< 10	99	< 10	112
TRO2804200-04500	205	294	< 1	0.24	31	620	10	< 2	7	137	0.20	< 10	< 10	60	< 10	94
TRO2804500-04800	205	294	< 1	0.18	24	790	6	< 2	6	81	0.20	< 10	< 10	51	< 10	80
TRO2804800-05100	205	294	< 1	0.09	24	780	4	< 2	6	52	0.11	< 10	< 10	60	< 10	64
TRO2805100-05400	205	294	1	0.06	23	840	10	< 2	5	87	0.11	< 10	< 10	47	< 10	84
TRO2805400-05700	205	294	1	0.12	29	600	14	< 2	6	55	0.18	< 10	< 10	61	< 10	94
TRO2805700-06000	205	294	< 1	0.27	26	780	6	< 2	5	120	0.19	< 10	< 10	40	< 10	80
TRO2806000-06300	205	294	< 1	0.14	25	680	6	< 2	6	70	0.19	< 10	< 10	61	< 10	72
TRO2806300-06600	205	294	< 1	0.42	13	800	2	< 2	4	169	0.19	< 10	< 10	85	< 10	42
TRO2806600-06900	205	294	< 1	0.25	16	760	2	< 2	5	100	0.19	< 10	< 10	70	< 10	46
TRO2806900-07200	205	294	< 1	0.24	11	820	6	< 2	4	108	0.18	< 10	< 10	88	< 10	38
TRO2807200-07500	205	294	< 1	0.35	9	980	2	< 2	4	153	0.19	< 10	< 10	125	< 10	40
TRO2807500-07800	205	294	< 1	0.45	9	980	4	< 2	4	185	0.22	< 10	< 10	116	< 10	42
TRO2807800-08100	205	294	< 1	0.34	19	780	8	< 2	6	101	0.25	< 10	< 10	95	< 10	62
TRO2808100-08400	205	294	< 1	0.38	16	810	2	< 2	6	141	0.27	< 10	< 10	118	< 10	46
TRO2808400-08700	205	294	< 1	0.37	15	920	2	< 2	6	137	0.27	< 10	< 10	108	< 10	58
TRO2808700-09000	205	294	< 1	0.16	43	670	10	< 2	11	77	0.25	< 10	< 10	108	< 10	134
TRO2809000-09300	205	294	< 1	0.39	21	870	8	< 2	9	169	0.27	< 10	< 10	123	< 10	90
TRO2809300-09600	205	294	< 1	0.20	22	750	8	< 2	10	93	0.23	< 10	< 10	106	< 10	84
TRO2809600-09900	205	294	< 1	0.28	30	910	6	< 2	13	133	0.30	< 10	< 10	135	< 10	108
TRO2809900-10200	205	294	2	0.09	114	730	10	< 2	10	58	0.11	< 10	< 10	87	< 10	262
TRO2810200-10500	205	294	< 1	< 0.01	44	410	8	< 2	7	36	< 0.01	< 10	< 10	48	< 10	112

CERTIFICATION: _____

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP
Comments: CC:GRANT CROOKER

Certificate Date :11-SEP-97
Invoice No :19740964
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9740964

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
TRO2810500-10800	205	294	< 5	0.2	2.52	6	50	< 0.5	< 2	1.71	< 0.5	15	57	42	3.67	10	< 1	0.18	< 10	0.87	645
TRO2810800-11100	205	294	< 5	< 0.2	2.39	14	70	< 0.5	< 2	1.42	< 0.5	14	58	37	2.80	10	< 1	0.13	< 10	0.96	585
TRO2811100-11400	205	294	< 5	0.2	2.38	10	60	< 0.5	< 2	1.49	< 0.5	20	65	69	3.82	10	< 1	0.12	< 10	0.92	710
TRO2811400-11700	205	294	< 5	< 0.2	3.97	10	180	< 0.5	< 2	1.93	< 0.5	15	52	37	3.70	10	< 1	0.35	< 10	1.35	570
TRO2811700-12000	205	294	< 5	0.6	3.20	2	120	< 0.5	< 2	2.04	< 0.5	20	35	60	3.64	10	< 1	0.15	< 10	0.87	385
TRO2812000-12300	205	294	< 5	< 0.2	3.70	14	220	< 0.5	< 2	1.81	< 0.5	16	55	34	3.58	10	< 1	0.41	< 10	1.33	425
TRO2812300-12600	205	294	< 5	0.2	2.72	< 2	110	< 0.5	< 2	1.23	< 0.5	10	98	38	2.85	10	< 1	0.38	< 10	1.00	530
TRO2812600-12900	205	294	< 5	< 0.2	3.11	< 2	100	< 0.5	< 2	1.21	< 0.5	10	108	43	2.93	10	< 1	0.59	< 10	0.98	450
TRO2900000-00300	205	294	< 5	0.2	2.41	6	250	0.5	< 2	0.11	< 0.5	8	100	56	3.79	10	< 1	0.72	< 10	1.09	375
TRO2900300-00600	205	294	< 5	0.6	2.48	< 2	300	0.5	< 2	0.11	< 0.5	9	108	62	3.86	10	< 1	0.81	< 10	1.14	335
TRO2900600-00900	205	294	< 5	0.6	3.44	8	300	< 0.5	< 2	1.19	1.0	15	86	43	3.09	10	< 1	0.24	< 10	0.63	1500
TRO2900900-01200	205	294	< 5	0.4	2.53	2	310	0.5	< 2	0.14	< 0.5	6	78	55	3.14	10	< 1	0.72	< 10	1.18	345
TRO2901200-01500	205	294	< 5	0.8	2.25	20	180	0.5	< 2	0.20	< 0.5	7	89	71	3.43	10	< 1	0.50	10	0.95	455
TRO2901500-01800	205	294	< 5	0.8	3.45	28	250	< 0.5	< 2	1.10	< 0.5	11	63	49	3.78	10	< 1	0.32	< 10	1.13	610
TRO2901800-02000	205	294	< 5	1.0	3.09	14	220	< 0.5	< 2	1.08	< 0.5	14	60	71	4.12	10	< 1	0.27	< 10	0.93	690
TRO2903700-04000	205	294	< 5	0.8	3.08	62	120	< 0.5	< 2	1.56	0.5	12	64	58	3.09	10	< 1	0.30	< 10	0.69	685
TRO2904000-04300	205	294	< 5	0.6	1.81	66	150	< 0.5	< 2	0.27	< 0.5	6	74	58	3.61	< 10	< 1	0.27	< 10	0.66	880
TRO2904300-04600	205	294	< 5	< 0.2	2.99	34	330	< 0.5	< 2	0.73	< 0.5	11	67	41	3.56	10	< 1	0.33	< 10	1.31	915

CERTIFICATION:

Chemex Labs Ltd.

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP
Comments: CC:GRANT CROOKER

Certificate Date: 11-SEP-97
Invoice No :19740964
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Account :LOY

CERTIFICATE OF ANALYSIS A9740964

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
TRO2810500-10800	205	294	1	0.14	28	780	22	< 2	8	58	0.20	< 10	< 10	85	< 10	98
TRO2810800-11100	205	294	< 1	0.21	20	810	8	< 2	5	81	0.20	< 10	< 10	87	< 10	46
TRO2811100-11400	205	294	2	0.16	33	790	24	< 2	7	57	0.25	< 10	< 10	97	< 10	68
TRO2811400-11700	205	294	< 1	0.40	16	930	4	< 2	8	158	0.24	< 10	< 10	125	< 10	52
TRO2811700-12000	205	294	< 1	0.30	35	970	26	< 2	5	118	0.25	< 10	< 10	86	< 10	44
TRO2812000-12300	205	294	< 1	0.40	15	870	8	2	6	162	0.26	< 10	< 10	118	< 10	50
TRO2812300-12600	205	294	< 1	0.21	28	690	12	< 2	8	85	0.18	< 10	< 10	69	< 10	66
TRO2812600-12900	205	294	1	0.22	47	600	6	2	10	114	0.15	< 10	< 10	77	< 10	88
TRO2900000-00100	205	294	< 1	0.06	27	230	2	< 2	12	21	0.14	< 10	< 10	73	< 10	114
TRO2900300-00600	205	294	< 1	0.05	35	260	< 2	< 2	12	20	0.16	< 10	< 10	84	< 10	112
TRO2900600-00900	205	294	1	0.12	36	1510	10	2	10	79	0.20	< 10	< 10	113	< 10	118
TRO2900900-01200	205	294	< 1	0.03	24	330	4	< 2	9	24	0.10	< 10	< 10	69	< 10	92
TRO2901200-01500	205	294	< 1	0.04	26	390	12	< 2	9	33	0.07	< 10	< 10	92	< 10	84
TRO2901500-01800	205	294	< 1	0.13	30	830	14	< 2	8	73	0.19	< 10	< 10	121	< 10	90
TRO2901800-02000	205	294	< 1	0.12	26	750	14	< 2	7	72	0.19	< 10	< 10	113	< 10	72
TRO2903700-04000	205	294	1	0.15	16	700	10	< 2	7	90	0.18	< 10	< 10	84	< 10	116
TRO2904000-04300	205	294	1	0.04	15	380	18	< 2	7	24	0.03	< 10	< 10	66	< 10	96
TRO2904300-04600	205	294	< 1	0.16	11	750	12	< 2	7	57	0.14	< 10	< 10	101	< 10	98

CERTIFICATION:

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Analytical Chemists * Geochemists * Registered Assayers

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : W.P.
Comments: CC: GRANT CROOKER

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Certificate Date: 11-AUG-97
Invoice No. :19735584
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9735584

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
TR0220029500340	205	226	< 5	< 0.2	3.92	24	650	< 0.5	< 2	5.80	< 0.5	15	60	92	3.97	10	< 1	0.87	< 10	1.67	1025
TR0220052000740	205	226	< 5	< 0.2	4.10	20	1790	< 0.5	< 2	4.72	< 0.5	18	58	104	4.49	10	< 1	0.89	< 10	2.71	1155
TR0220102001300	205	226	< 5	< 0.2	4.24	14	710	< 0.5	< 2	2.75	< 0.5	12	47	97	3.57	10	< 1	1.12	< 10	1.99	720
TR0220264002360	205	226	< 5	< 0.2	3.73	8	1030	< 0.5	< 2	3.84	< 0.5	18	52	119	5.01	10	< 1	0.91	< 10	2.53	1555
TR0220310003400	205	226	< 5	< 0.2	2.89	12	350	0.5	< 2	1.75	< 0.5	8	31	80	2.57	< 10	< 1	0.78	< 10	1.36	1410
TR0250100003200	205	226	10	0.6	1.66	18	100	0.5	< 2	0.24	< 0.5	19	48	79	4.81	< 10	< 1	0.39	10	0.11	2800
TR0250120003400	205	226	20	0.4	1.06	38	80	< 0.5	< 2	0.16	< 0.5	23	38	43	5.79	< 10	< 1	0.21	10	0.06	5700
TR0250140003600	205	226	20	0.6	2.15	20	110	< 0.5	< 2	0.13	< 0.5	1	46	29	3.33	< 10	< 1	0.53	10	0.21	340
TR0250800005200	205	226	20	0.6	0.87	14	170	0.5	< 2	0.19	0.5	11	69	79	3.71	< 10	< 1	0.39	10	0.08	1725
TR0250520005400	205	226	20	1.0	1.19	18	120	0.5	< 2	0.13	< 0.5	15	34	108	4.65	< 10	< 1	0.36	10	0.08	1415
TR0260798508385	205	226	10	1.0	0.58	12	110	< 0.5	< 2	0.12	< 0.5	6	85	60	2.37	< 10	< 1	0.22	< 10	0.08	495

CERTIFICATION:

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Analytical Chemists * Geochemists * Registered Assayers

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : W.P.
Comments: CC: GRANT CROOKER

Page Number :1-B
Total Pages :1
Certificate Date: 11-AUG-97
Invoice No. :19735584
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9735584

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
TR0220029500340	205	226	1	0.16	25	870	< 2	2	14	204	0.10	< 10	< 10	167	< 10	84
TR0220052000740	205	226	1	0.15	23	980	< 2	2	16	233	0.11	< 10	< 10	195	< 10	76
TR0220102001300	205	226	1	0.29	21	670	2	2	11	176	0.11	< 10	< 10	139	< 10	76
TR0220264002360	205	226	1	0.08	20	1220	< 2	2	11	72	0.09	< 10	< 10	169	< 10	66
TR0220310003400	205	226	2	0.21	18	740	4	5	7	152	0.05	< 10	< 10	76	< 10	70
TR0250300003200	205	226	2	0.01	53	870	16	2	7	68	< 0.01	< 10	< 10	73	< 10	34
TR0250320003400	205	226	6	0.01	47	570	12	2	8	55	< 0.01	< 10	< 10	60	< 10	42
TR0250340003600	205	226	3	0.01	8	710	14	2	8	41	0.01	< 10	< 10	63	< 10	14
TR0250500005200	205	226	< 1	0.01	28	680	134	2	5	84	< 0.01	< 10	< 10	62	< 10	158
TR0250520005400	205	226	< 1	0.01	33	540	192	2	6	22	< 0.01	< 10	< 10	50	< 10	106
TR0260798508385	205	226	1	0.01	19	540	36	2	3	41	< 0.01	< 10	< 10	53	< 10	64

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6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP
Comments: CC: GRANT CROOKER

Page Number :1-A
Total Pages :1
Certificate Date: 11-AUG-97
Invoice No. :I9735581
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9735581

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
TS022 00000	201 229	< 5	< 0.2	2.59	12	150	0.5	< 2	0.62	0.5	11	26	60	3.23	< 10	< 1	0.18	10	0.62	670
TS022 00500	201 229	< 5	< 0.2	1.91	8	110	< 0.5	< 2	1.18	< 0.5	11	21	60	2.86	< 10	< 1	0.15	10	0.65	880
TS022 01000	201 229	< 5	< 0.2	1.57	8	120	< 0.5	< 2	1.23	< 0.5	12	18	57	2.72	< 10	< 1	0.14	10	0.56	810
TS022 01500	201 229	< 5	< 0.2	2.57	12	230	< 0.5	< 2	2.28	< 0.5	13	37	84	3.49	< 10	< 1	0.37	10	1.17	785
TS022 02000	201 229	< 5	< 0.2	1.65	12	100	< 0.5	< 2	1.11	< 0.5	15	21	65	3.11	< 10	< 1	0.14	10	0.70	1230
TS022 02500	201 229	< 5	< 0.2	1.71	12	110	< 0.5	< 2	0.81	0.5	17	21	72	1.59	< 10	< 1	0.14	20	0.74	2100
TS022 03000	201 229	< 5	< 0.2	1.59	12	160	0.5	< 2	0.66	1.0	25	25	82	1.21	< 10	< 1	0.16	20	0.67	3590
TS022 03500	201 229	< 5	< 0.2	1.95	10	110	0.5	< 2	2.29	< 0.5	8	19	53	2.78	< 10	< 1	0.15	10	0.62	1150
TS023 00000	201 229	< 5	0.2	2.54	26	180	0.5	< 2	0.52	< 0.5	10	39	113	2.76	< 10	< 1	0.18	10	0.94	790
TS023 00500	201 229	< 5	< 0.2	1.88	14	170	< 0.5	< 2	0.80	< 0.5	8	16	51	2.29	< 10	< 1	0.25	< 10	0.89	1295
TS023 01000	201 229	< 5	< 0.2	1.77	18	130	< 0.5	< 2	1.03	< 0.5	14	23	89	3.14	< 10	< 1	0.25	10	0.80	1000
TS023 01500	201 229	< 5	< 0.2	1.99	12	190	< 0.5	< 2	0.89	< 0.5	9	19	68	2.66	< 10	< 1	0.27	10	0.87	1350
TS023 02000	201 229	< 5	< 0.2	1.90	10	120	< 0.5	< 2	0.46	< 0.5	7	25	58	3.16	< 10	< 1	0.25	10	0.51	440
TS023 02500	201 229	< 5	< 0.2	1.76	6	190	< 0.5	< 2	0.39	< 0.5	4	12	22	1.67	< 10	< 1	0.17	< 10	0.24	965
TS023 03000	201 229	15	< 0.2	2.18	26	190	0.5	< 2	0.81	< 0.5	21	35	143	4.12	< 10	< 1	0.46	10	1.11	1495
TS023 03500	201 229	5	0.2	1.92	12	90	< 0.5	< 2	0.43	< 0.5	9	26	72	3.33	< 10	< 1	0.25	10	0.56	505
TS026 00000	201 229	< 5	0.2	2.56	10	160	0.5	< 2	0.40	< 0.5	9	17	85	3.70	< 10	< 1	0.44	10	0.48	855
TS026 00500	201 229	< 5	0.6	2.18	16	210	0.5	< 2	0.45	< 0.5	14	19	121	4.62	< 10	< 1	0.50	10	0.66	1420
TS026 01000	201 229	< 5	0.2	2.11	6	140	< 0.5	< 2	0.47	< 0.5	9	21	83	3.16	< 10	< 1	0.30	10	0.44	980
TS026 01500	201 229	< 5	< 0.2	1.93	12	150	0.5	< 2	0.52	< 0.5	11	33	94	3.21	< 10	< 1	0.29	10	0.34	1565
TS026 02000	201 229	< 5	< 0.2	2.47	< 2	150	0.5	< 2	0.60	0.5	10	25	58	3.16	< 10	< 1	0.17	10	0.61	875
TS026 02500	201 229	< 5	0.2	2.32	8	160	0.5	< 2	0.49	< 0.5	10	21	101	2.88	< 10	< 1	0.31	10	0.60	1495
TS026 03000	201 229	< 5	0.2	1.85	12	150	0.5	< 2	1.06	< 0.5	10	14	116	3.31	< 10	< 1	0.25	10	0.37	2970
TS026 03500	201 229	< 5	< 0.2	1.42	8	150	0.5	< 2	0.62	< 0.5	9	12	73	2.39	< 10	< 1	0.16	10	0.19	1860
TS026 04000	201 229	< 5	0.4	1.38	10	140	< 0.5	< 2	0.64	< 0.5	8	11	62	2.10	< 10	< 1	0.12	< 10	0.20	1580

CERTIFICATION: [signature]

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP
Comments: CC: GRANT CROOKER

Page Number :1-B
Total Pages :1
Certificate Date: 11-AUG-97
Invoice No. :I9735581
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9735581

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
TS022 00000	201 229	3	0.04	36	500	8	< 2	6	51	0.12	< 10	< 10	68	< 10	156
TS022 00500	201 229	4	0.03	27	720	8	< 2	6	82	0.09	< 10	< 10	65	< 10	70
TS022 01000	201 229	4	0.03	26	660	8	< 2	6	95	0.06	< 10	< 10	57	< 10	68
TS022 01500	201 229	5	0.03	36	610	6	2	8	65	0.09	< 10	< 10	88	< 10	108
TS022 02000	201 229	3	0.03	42	820	8	2	6	69	0.09	< 10	< 10	71	< 10	90
TS022 02500	201 229	5	0.03	75	840	10	2	6	67	0.06	< 10	< 10	69	< 10	106
TS022 03000	201 229	13	0.02	111	630	10	2	6	52	0.06	< 10	< 10	67	< 10	160
TS022 03500	201 229	5	0.04	28	700	6	< 2	5	54	0.06	< 10	< 10	53	< 10	144
TS023 00000	201 229	2	0.03	32	670	10	< 2	9	74	0.07	< 10	< 10	76	< 10	86
TS023 00500	201 229	3	0.03	32	450	6	< 2	5	53	0.06	< 10	< 10	45	< 10	82
TS023 01000	201 229	3	0.03	31	630	8	< 2	7	70	0.07	< 10	< 10	63	< 10	78
TS023 01500	201 229	3	0.03	24	700	6	2	5	81	0.07	< 10	< 10	52	< 10	118
TS023 02000	201 229	2	0.01	31	440	10	< 2	7	74	0.08	< 10	< 10	65	< 10	86
TS023 02500	201 229	1	0.02	15	780	4	2	3	45	0.07	< 10	< 10	32	< 10	124
TS023 03000	201 229	10	0.04	45	790	12	2	9	77	0.08	< 10	< 10	99	< 10	88
TS023 03500	201 229	2	0.02	23	450	8	< 2	7	59	0.07	< 10	< 10	67	< 10	68
TS026 00000	201 229	1	0.03	24	500	8	2	8	54	0.07	< 10	< 10	64	< 10	82
TS026 00500	201 229	1	0.02	32	620	10	2	11	52	0.05	< 10	< 10	74	< 10	96
TS026 01000	201 229	1	0.04	23	520	14	2	7	51	0.06	< 10	< 10	64	< 10	110
TS026 01500	201 229	2	0.03	31	720	8	2	6	61	0.06	< 10	< 10	59	< 10	86
TS026 02000	201 229	3	0.04	35	490	8	2	6	47	0.11	< 10	< 10	62	< 10	152
TS026 02500	201 229	1	0.03	29	670	6	2	6	49	0.07	< 10	< 10	53	< 10	78
TS026 03000	201 229	1	0.04	30	1520	4	< 2	5	61	0.06	< 10	< 10	41	< 10	112
TS026 03500	201 229	1	0.04	25	1540	6	< 2	5	58	0.06	< 10	< 10	45	< 10	108
TS026 04000	201 229	1	0.05	19	1970	6	< 2	4	50	0.06	< 10	< 10	40	< 10	102

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CORE SAMPLES

Chemex Labs Ltd.

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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP
Comments: CC: GRANT CROOKER

Page Number :1-A
Total Pages :1
Certificate Date :25-AUG-97
Invoice No. :19738591
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9738591

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
97001-0262802900	205 226	40	0.6	1.11	16	40	< 0.5	< 2	0.82	< 0.5	15	66	40	4.92	< 10	< 1	0.36	10	0.55	2800
97001-0280002900	205 226	10	< 0.2	0.93	24	40	< 0.5	< 2	0.39	< 0.5	6	33	7	2.51	< 10	< 1	0.24	10	0.20	1535
97001-0290003000	205 226	25	0.6	0.52	40	50	< 0.5	< 2	0.91	< 0.5	12	59	17	8.18	< 10	< 1	0.11	< 10	0.62	5170
97001-0300003100	205 226	20	0.8	0.64	66	20	< 0.5	< 2	0.50	< 0.5	14	68	30	7.94	< 10	< 1	0.20	< 10	0.18	4980
97001-0310003200	205 226	15	0.2	2.27	20	60	< 0.5	< 2	0.37	< 0.5	8	51	68	2.69	< 10	< 1	0.62	10	0.56	1695
97001-0320003383	205 226	10	0.2	3.31	48	70	< 0.5	< 2	0.40	< 0.5	13	39	36	3.76	< 10	< 1	0.87	< 10	0.97	1785
97001-0338303670	205 226	< 5	< 0.2	5.71	30	200	< 0.5	< 2	0.47	< 0.5	19	62	72	5.32	10	< 1	1.66	< 10	1.80	2920
97001-0367003962	205 226	10	< 0.2	1.71	18	40	< 0.5	< 2	0.31	< 0.5	9	55	36	3.04	< 10	< 1	0.40	10	0.37	1750
97001-0396204176	205 226	< 5	< 0.2	1.78	12	80	< 0.5	< 2	0.21	< 0.5	8	52	30	3.20	< 10	< 1	0.56	10	0.45	1770
97001-0528005400	205 226	10	0.2	0.60	16	70	0.5	2	0.20	< 0.5	8	42	74	10.25	< 10	< 1	0.18	10	0.15	>10000
97001-0540005500	205 226	10	0.4	0.66	6	70	0.5	2	0.19	< 0.5	15	62	98	6.21	< 10	< 1	0.20	10	0.09	6370
97001-0550005600	205 226	10	0.4	0.68	8	50	0.5	< 2	0.15	< 0.5	12	56	84	4.81	< 10	< 1	0.15	10	0.07	3760
97001-0560005700	205 226	10	0.6	0.57	24	50	< 0.5	< 2	0.14	< 0.5	10	79	73	3.95	< 10	< 1	0.22	10	0.06	3460
97001-0570005823	205 226	10	0.6	0.87	28	70	0.5	< 2	0.19	< 0.5	10	48	75	4.87	< 10	< 1	0.23	10	0.07	3340
97001-0582305936	205 226	10	0.4	1.08	46	50	< 0.5	< 2	0.25	< 0.5	12	25	80	3.90	< 10	< 1	0.30	10	0.05	1760
97001-0593606187	205 226	15	0.6	0.48	36	40	< 0.5	< 2	0.10	< 0.5	10	40	107	4.40	< 10	< 1	0.15	10	0.06	3690
97001-0618706401	205 226	15	0.8	0.22	26	50	< 0.5	< 2	0.10	0.5	8	92	103	3.56	< 10	< 1	0.11	< 10	0.03	2810
97001-0640106553	205 226	30	0.8	0.31	10	80	< 0.5	< 2	0.08	< 0.5	7	53	96	3.00	< 10	< 1	0.15	< 10	0.03	1090
97001-0655306675	205 226	30	0.8	0.43	14	70	< 0.5	< 2	0.11	< 0.5	7	36	107	2.76	< 10	< 1	0.12	10	0.03	480
97001-0667506797	205 226	10	0.8	1.16	14	90	0.5	< 2	0.30	< 0.5	23	32	92	4.70	< 10	< 1	0.18	< 10	0.18	1280
97001-0678707010	205 226	20	0.6	0.90	22	90	< 0.5	< 2	0.08	< 0.5	10	38	82	3.18	< 10	< 1	0.16	10	0.04	575
97001-0701007143	205 226	10	0.8	0.28	26	60	< 0.5	< 2	0.03	1.0	3	117	48	1.06	< 10	< 1	0.07	< 10	0.02	355
97001-0716307346	205 226	15	0.4	0.18	10	30	< 0.5	< 2	0.03	0.5	3	147	40	0.95	< 10	< 1	0.07	< 10	0.02	340
97001-0734607498	205 226	15	2.0	0.33	20	60	< 0.5	< 2	0.03	4.5	3	137	95	1.93	< 10	< 1	0.15	< 10	0.04	370
97001-0749807681	205 226	35	2.0	0.30	60	50	< 0.5	< 2	0.03	0.5	5	96	46	3.51	< 10	< 1	0.17	< 10	0.03	270
97001-0768107810	205 226	15	1.2	0.57	18	90	< 0.5	< 2	0.04	0.5	6	75	78	3.77	< 10	< 1	0.25	10	0.04	375
97001-0781807940	205 226	30	1.0	0.46	32	150	< 0.5	< 2	0.07	1.5	14	76	105	3.23	< 10	< 1	0.17	< 10	0.04	1635
97001-0794008260	205 226	10	0.2	0.91	20	130	0.5	< 2	0.13	0.5	14	25	72	4.17	< 10	< 1	0.21	< 10	0.05	965
97001-0826008300	205 226	20	1.0	0.67	48	60	0.5	2	0.07	< 0.5	8	16	75	8.15	< 10	< 1	0.21	< 10	0.04	1070
97001-0830008500	205 226	20	0.6	0.65	50	100	< 0.5	< 2	0.16	< 0.5	16	21	66	4.45	< 10	< 1	0.21	< 10	0.04	2680
97001-0850008620	205 226	80	1.0	0.63	78	160	< 0.5	< 2	0.10	< 0.5	11	34	82	6.48	< 10	< 1	0.30	< 10	0.03	80
97001-0862008961	205 226	55	1.0	0.69	76	90	0.5	< 2	0.06	< 0.5	5	42	100	3.56	< 10	< 1	0.21	10	0.03	175
97001-0896109113	205 226	40	0.6	0.78	82	100	0.5	< 2	0.09	< 0.5	8	62	114	3.10	< 10	< 1	0.24	< 10	0.06	585
97001-0911309357	205 226	50	0.6	0.98	78	90	0.5	< 2	0.10	< 0.5	16	32	115	4.64	< 10	< 1	0.24	< 10	0.05	630
97001-0935709545	205 226	35	1.4	0.56	30	90	< 0.5	< 2	0.07	< 0.5	12	76	159	2.67	< 10	< 1	0.23	< 10		
97001-0954009693	205 226	50	1.4	0.59	32	70	< 0.5	< 2	0.19	< 0.5	18	55	134	3.84	< 10	< 1	0.25	< 10	0.10	1585
97001-0969309845	205 226	20	0.6	0.63	22	70	< 0.5	< 2	0.21	< 0.5	10	52	71	3.98	< 10	< 1	0.24	< 10	0.20	1060
97001-0993610272	205 226	50	1.0	0.62	86	50	< 0.5	< 2	0.14	< 0.5	22	86	40	3.77	< 10	< 1	0.26	< 10	0.09	1010

CERTIFICATION:

Chemex Labs Ltd.

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To: GEOTEC CONSULTANTS LTD.
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP
Comments: CC: GRANT CROOKER

Page Number :1-B
Total Pages :1
Certificate Date :25-AUG-97
Invoice No. :19738591
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9738591

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
97001-0262802900	205 226	1	< 0.01	31	740	12	< 2	8	43	< 0.01	< 10	< 10	59	< 10	44
97001-0280002900	205 226	3	< 0.01	21	720	10	< 2	6	38	< 0.01	< 10	< 10	60	< 10	100
97001-0290003000	205 226	1	< 0.01	31	510	14	2	6	54	< 0.01	< 10	< 10	38	< 10	68
97001-0300003100	205 226	6	< 0.01	40	560	18	4	6	8	< 0.01	< 10	< 10	66	< 10	24
97001-0310003200	205 226	1	< 0.01	35	1060	10	< 2	8	57	0.03	< 10	< 10			
97001-0320003383	205 226	2	< 0.01	32	1130	8	< 2	9	61	0.05	< 10	< 10	92	< 10	44
97001-0338303670	205 226	1	< 0.01	33	1150	4	< 2	17	30	0.11	< 10	< 10	170	< 10	72
97001-0367003962	205 226	2	< 0.01	25	750	10	< 2	6	9	0.01	< 10	< 10	62	< 10	30
97001-0396204176	205 226	1	< 0.01	23	560	10	< 2	5	8	0.02	< 10	< 10	43	< 10	24
97001-0528005400	205 226	36	< 0.01	57	550	14	2	11	77	< 0.01	< 10	< 10	180	< 10	68
97001-0540005500	205 226	10	< 0.01	50	580	14	< 2	6	51	< 0.01	< 10	< 10	81	< 10	56
97001-0550005600	205 226	11	< 0.01	50	470	16	< 2	5	17	< 0.01	< 10	< 10	45	< 10	38
97001-0560005700	205 226	8	< 0.01	30	470	8	< 2	5	16	< 0.01	< 10	< 10	38	< 10	36
97001-0570005823	205 226	11	< 0.01	38	720	14	< 2	6	19	< 0.01	< 10	< 10	46	< 10	46
97001-0582305936	205 226	4	< 0.01	31	980	10	2	6	31	< 0.01	< 10	< 10	41	< 10	32
97001-0593606187	205 226	10	< 0.01	40	820	14	2	5	17	< 0.01	< 10	< 10	36	< 10	82
97001-0618706401	205 226	9	< 0.01	37	430	42	< 2	2	41	< 0.01	< 10	< 10	24	< 10	76
97001-0640106553	205 226	3	< 0.01	20	400	42	< 2	2	56	< 0.01	< 10	< 10	29	< 10	132
97001-0655306675	205 226	1	< 0.01	30	480	10	< 2	5	29	< 0.01	< 10	< 10	32	< 10	64
97001-0667506797	205 226	< 1	< 0.01	46	430	6	< 2	16	11	0.01	< 10	< 10	84	< 10	58
97001-0678707010	205 226	1	< 0.01	32	350	6	< 2	6	17	< 0.01	< 10	< 10	40	< 10	70
97001-0701007143	205 226	1	< 0.01	31	100	16	< 2	1	15	< 0.01	< 10	< 10	15	< 10	34
97001-0716307346	205 226	< 1	< 0.01	10	100	10	< 2	< 1	7	< 0.01	< 10	< 10	13	< 10	96
97001-0734607498	205 226	1	< 0.01	12	200	96	< 2	1	48	< 0.01	< 10	< 10	20	< 10	548
97001-0749807681	205 226	2	< 0.01	17	220	42	2	1	25	< 0.01	< 10	< 10	12	< 10	100
97001-0768107810	205 226	< 1	< 0.01	17	300	36	< 2	3	58	< 0.01	< 10	< 10	21	< 10	282
97001-0781807940	205 226	4	< 0.01	38	260	126	2	6	124	< 0.01	< 10	< 10	29	< 10	186
97001-0794008260	205 226	1	0.01	24	460	6	< 2	12	38	< 0.01	< 10	< 10	42	< 10	154
97001-0826008300	205 226	< 1	< 0.01	21	400	12	< 2	15	11	< 0.01	< 10	< 10	36	< 10	132
97001-0830008500	205 226	1	0.01	26	760	22	< 2	10	24	< 0.01	< 10	< 10	50	< 10	128
97001-0850008620	205 226	6	0.01	28	1250	40	2	11	127	< 0.01	< 10	< 10	65	< 10	188
97001-0862008961	205 226	1	0.01	18	570	24	2	9	46	< 0.01	< 10	< 10	47	< 10	64
97001-0896109113	205 226	1	0.01	25	620	4	< 2	7	55	< 0.01	< 10	< 10	34	< 10	92
97001-0911309357	205 226	1	0.01	46	350	6	< 2	9	31	< 0.01	< 10	< 10	45	< 10	92
97001-0935709545	205 226	5	< 0.01	44	270	72	< 2	3	21	< 0.01	< 10	< 10	17	< 10	36
97001-0954009693	205 226	3	< 0.01	73	430	12	< 2	4	17	< 0.01	< 10	< 10	18	< 10	20
97001-0969309845	205 226	3	< 0.01	43	350	10	2	6	8	< 0.01	< 10	< 10	35	< 10	30
97001-0993610272	205 226	6	< 0.01	60	360	22	< 2	3	8	< 0.01	< 10	< 10	14	< 10	22

CERTIFICATION:

Chemex Labs Ltd.

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: W.P.
Comments: CC: GRANT CROOKER

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Invoice No. :19740274
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9740274

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
9700100640000914	205 294	25	0.2	2.60	16	170	0.5	< 2	1.10	< 0.5	13	47	98	2.36	10	< 1	0.94	10	1.25	925
9700100914011B0	205 294	15	< 0.2	1.17	2	100	0.5	< 2	1.05	< 0.5	6	42	58	1.79	< 10	< 1	0.96	10	0.99	1780
9700101180014B0	205 294	15	0.2	2.42	14	110	0.5	< 2	2.84	< 0.5	10	47	108	2.88	10	< 1	1.00	10	1.01	1790
9700101480017B0	205 294	10	0.2	3.12	16	190	0.5	< 2	2.37	< 0.5	10	41	105	3.39	10	< 1	1.18	10	1.46	1810
9700101780020B0	205 294	10	< 0.2	2.63	14	130	0.5	< 2	0.77	< 0.5	10	41	74	3.53	10	< 1	0.93	10	1.08	2450
9700102C8002435	205 294	10	< 0.2	2.51	10	110	0.5	< 2	0.11	< 0.5	7	38	104	2.87	< 10	< 1	0.70	10	0.62	1535
9700102435026B8	205 294	25	0.6	1.94	12	110	0.5	< 2	0.53	< 0.5	15	48	118	2.86	< 10	< 1	0.65	10	0.63	3320
9700104176045B1	205 294	10	< 0.2	3.42	18	180	0.5	< 2	0.15	< 0.5	9	68	76	2.95	10	< 1	1.22	10	1.03	985
9700104541047B4	205 294	10	0.2	3.13	14	160	0.5	< 2	0.23	< 0.5	20	29	106	3.11	< 10	< 1	0.57	10	0.39	1845
9700104724050B5	205 294	10	0.4	1.42	24	70	0.5	< 2	0.39	< 0.5	12	45	126	4.04	< 10	< 1	0.43	10	0.30	1165
9700105035052B0	205 294	10	0.2	1.07	34	70	< 0.5	< 2	0.41	< 0.5	11	46	97	2.39	< 10	< 1	0.30	10	0.38	570
9700110272106B8	205 294	20	0.6	0.91	10	120	< 0.5	< 2	0.21	< 0.5	12	40	77	3.49	< 10	< 1	0.31	10	0.35	1115
9700110668109B8	205 294	30	0.6	2.27	18	120	< 0.5	< 2	0.20	< 0.5	12	29	113	3.33	< 10	< 1	0.68	10	1.14	870
9700110958113B9	205 294	20	0.4	2.35	12	220	0.5	< 2	0.23	< 0.5	10	35	68	3.17	< 10	< 1	0.56	10	0.88	1455
9700111369117B0	205 294	30	0.8	1.13	12	80	< 0.5	< 2	0.20	< 0.5	13	31	78	3.62	< 10	< 1	0.30	10	0.29	1040
9700111720120B0	205 294	15	0.2	1.54	20	150	< 0.5	< 2	0.10	< 0.5	10	45	61	2.23	< 10	< 1	0.58	10	0.51	825
9700112040122B3	205 294	15	0.6	2.01	24	110	< 0.5	< 2	0.31	< 0.5	13	69	110	3.43	< 10	< 1	0.68	< 10	0.93	1045

CERTIFICATION:

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: W.P.
Comments: CC: GRANT CROOKER

Page Number :1-B
Total Pages :1
Certificate Date: 07-SEP-97
Invoice No. :19740274
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9740274

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
9700100640000914	205 294	< 1	0.03	11	760	2	< 2	8	34	0.07	< 10	< 10	81	< 10	28
9700100914011B0	205 294	< 1	< 0.01	11	670	2	< 2	8	41	0.06	< 10	< 10	64	< 10	18
9700101180014B0	205 294	1	0.01	19	740	6	< 2	8	40	0.07	< 10	< 10	74	< 10	10
9700101480017B0	205 294	< 1	0.01	24	670	2	< 2	11	39	0.08	< 10	< 10	85	< 10	30
9700101780020B0	205 294	1	< 0.01	23	790	6	< 2	10	34	0.06	< 10	< 10	80	< 10	22
9700102C8002435	205 294	< 1	< 0.01	23	720	6	2	9	12	0.01	< 10	< 10	65	< 10	14
9700102435026B8	205 294	1	< 0.01	41	650	14	2	8	28	0.01	< 10	< 10	78	< 10	16
9700104176045B1	205 294	1	< 0.01	26	870	10	< 2	9	18	0.09	< 10	< 10	98	< 10	20
9700104541047B4	205 294	5	< 0.01	39	700	10	< 2	6	13	0.02	< 10	< 10	69	< 10	24
9700104724050B5	205 294	11	< 0.01	36	520	10	2	5	12	0.01	< 10	< 10	116	< 10	22
9700105035052B0	205 294	15	< 0.01	32	770	8	2	3	10	< 0.01	< 10	< 10	62	< 10	16
9700110272106B8	205 294	1	< 0.01	47	360	10	< 2	3	7	< 0.01	< 10	< 10	30	< 10	32
9700110668109B8	205 294	1	< 0.01	41	420	6	< 2	7	10	0.06	< 10	< 10	42	< 10	88
9700110958113B9	205 294	< 1	< 0.01	37	350	8	< 2	9	9	0.04	< 10	< 10	45	< 10	100
9700111369117B0	205 294	3	< 0.01	61	350	18	< 2	5	7	0.01	< 10	< 10	30	< 10	34
9700111720120B0	205 294	5	< 0.01	40	340	4	< 2	5	8	0.03	< 10	< 10	28	< 10	34
9700112040122B3	205 294	2	< 0.01	47	460	6	2	7	12	0.04	< 10	< 10	48	< 10	30

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP
Comments: ATTN:L.W. SALEKEN CC: GRANT CROOKER

Page Number : 1-A
Total Pages : 2
Certificate Date: 05-SEP-97
Invoice No. : 19740239
P.O. Number : 012
Account : LOY

CERTIFICATE OF ANALYSIS A9740239

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
97002 0061000914	205	276	5	0.2	1.22	28	60	0.5	< 2	1.61	< 0.5	15	38	105	3.64	< 10	< 1	0.30	10	0.82	1130
97002 0091401180	205	276	20	0.4	1.28	< 2	90	0.5	< 2	1.34	< 0.5	18	47	130	3.71	< 10	< 1	0.38	10	0.93	1700
97002 0118001475	205	276	15	0.6	1.09	< 2	130	0.5	< 2	3.05	< 0.5	9	29	105	1.51	< 10	< 1	0.38	10	1.33	1845
97002 0147501737	205	276	10	0.2	2.75	8	140	0.5	< 2	1.18	< 0.5	18	53	113	3.18	10	< 1	1.05	10	1.07	3020
97002 0173702060	205	276	< 5	0.4	1.69	< 2	100	0.5	< 2	1.41	< 0.5	6	33	70	1.39	< 10	< 1	0.68	< 10	0.98	2190
97002 0206002570	205	276	< 5	0.6	1.19	< 2	80	0.5	< 2	1.64	< 0.5	6	36	77	2.84	< 10	< 1	0.46	10	0.84	1805
97002 0257002900	205	276	10	0.4	1.95	6	110	0.5	< 2	1.87	< 0.5	10	38	115	3.35	10	< 1	0.78	10	1.20	1980
97002 0290003200	205	276	10	0.2	3.08	6	170	0.5	< 2	1.27	< 0.5	10	45	99	3.58	10	< 1	1.36	10	1.44	1435
97002 0320003500	205	276	10	0.2	1.27	6	80	< 0.5	< 2	1.17	< 0.5	7	27	74	2.10	< 10	< 1	0.53	10	0.67	1265
97002 0350003700	205	276	10	0.2	1.42	10	80	0.5	< 2	1.54	< 0.5	9	42	88	3.00	< 10	< 1	0.58	10	0.77	1680
97002 0370003879	205	276	20	0.6	1.26	28	50	0.5	< 2	1.21	< 0.5	18	46	61	3.82	< 10	< 1	0.48	10	0.60	3570
97002 0387903980	205	276	10	0.8	0.92	68	50	0.5	< 2	1.18	< 0.5	16	58	16	6.81	< 10	< 1	0.34	10	0.71	3030
97002 0398004084	205	276	20	0.2	0.44	40	40	0.5	< 2	2.62	< 0.5	16	86	14	6.52	< 10	< 1	0.13	10	1.30	4230
97002 0404604500	205	276	15	0.4	0.75	30	40	< 0.5	< 2	0.68	< 0.5	15	37	11	4.83	< 10	< 1	0.25	10	0.37	2170
97002 0450004900	205	276	15	0.6	0.60	14	30	< 0.5	< 2	0.50	< 0.5	16	29	66	3.05	< 10	< 1	0.30	< 10	0.30	2040
97002 0490005300	205	276	30	1.0	0.39	56	50	0.5	< 2	0.35	< 0.5	22	35	71	4.33	< 10	< 1	0.23	10	0.26	2120
97002 0530005500	205	276	25	1.6	0.60	40	60	< 0.5	< 2	0.34	< 0.5	19	34	45	3.89	< 10	< 1	0.20	10	0.09	1485
97002 0550006040	205	276	15	0.8	0.64	26	70	0.5	< 2	0.26	< 0.5	16	51	78	3.48	< 10	< 1	0.21	10	0.12	1505
97002 0604006400	205	276	15	0.6	1.10	12	110	< 0.5	< 2	0.19	< 0.5	15	50	101	2.19	< 10	< 1	0.25	10	0.47	865
97002 0640006715	205	276	10	0.2	1.52	14	150	0.5	< 2	0.38	< 0.5	12	35	81	2.59	< 10	< 1	0.34	10	0.89	1110
97002 0671507000	205	276	10	0.4	0.71	6	110	0.5	< 2	0.40	< 0.5	10	59	92	2.75	< 10	< 1	0.18	10	0.19	1310
97002 0700007330	205	276	10	1.0	0.49	6	70	< 0.5	< 2	0.32	< 0.5	17	51	134	2.42	< 10	< 1	0.18	10	0.13	785
97002 0731007530	205	276	15	1.0	0.41	8	80	< 0.5	< 2	0.30	0.5	11	36	78	2.90	< 10	< 1	0.20	< 10	0.14	760
97002 0753007730	205	276	30	1.0	0.49	16	70	< 0.5	< 2	0.36	2.5	12	61	88	3.61	< 10	< 1	0.19	10	0.15	1335
97002 0773007930	205	276	20	1.0	0.32	22	40	< 0.5	< 2	0.28	3.5	29	67	71	3.55	< 10	< 1	0.14	< 10	0.09	730
97002 0793008130	205	276	30	1.4	0.40	32	30	< 0.5	< 2	0.29	< 0.5	25	61	54	6.17	< 10	< 1	0.19	< 10	0.06	520
97002 0813008430	205	276	40	0.8	0.80	28	70	< 0.5	< 2	0.51	< 0.5	16	32	78	4.39	< 10	< 1	0.28	10	0.30	2170
97002 0843008700	205	276	65	1.6	0.19	48	40	0.5	< 2	0.41	< 0.5	20	43	64	5.07	< 10	< 1	0.17	10	0.15	2250
97002 0870008780	205	276	260	1.4	0.79	270	10	< 0.5	< 2	0.39	< 0.5	15	38	59	10.15	< 10	< 1	0.24	< 10	0.25	2120
97002 0878008980	205	276	70	0.6	0.89	88	50	0.5	< 2	0.51	< 0.5	15	39	23	8.85	< 10	< 1	0.17	< 10	0.32	4100
97002 0898009180	205	276	20	0.6	0.66	38	60	< 0.5	< 2	0.32	< 0.5	13	32	23	6.71	< 10	1	0.28	10	0.27	4130
97002 0918009380	205	276	20	1.2	0.43	44	60	< 0.5	< 2	0.19	< 0.5	18	32	125	3.71	< 10	< 1	0.19	10	0.28	2680
97002 0938009560	205	276	15	0.8	0.47	26	60	< 0.5	< 2	0.21	< 0.5	17	65	114	3.65	< 10	< 1	0.19	10	0.27	2880
97002 0956009760	205	276	25	1.2	0.44	68	40	< 0.5	< 2	0.28	0.5	25	56	97	4.91	< 10	< 1	0.17	10	0.36	2860
97002 0976009980	205	276	20	1.0	0.44	44	50	< 0.5	2	0.25	< 0.5	19	68	64	4.31	< 10	< 1	0.20	< 10	0.24	2680
97002 0998010180	205	276	15	0.4	0.70	14	60	< 0.5	< 2	0.17	< 0.5	14	46	63	3.49	< 10	< 1	0.20	10	0.16	1565
97002 1018010333	205	276	15	0.4	0.66	30	40	< 0.5	< 2	0.17	< 0.5	9	65	83	2.60	< 10	< 1	0.15	10	0.13	1220
97002 1033310820	205	276	10	0.4	0.79	30	40	< 0.5	< 2	0.18	< 0.5	12	52	90	3.06	< 10	< 1	0.19	10	0.31	1525
97002 1082011049	205	276	10	0.6	0.82	28	60	< 0.5	< 2	0.34	< 0.5	22	77	90	3.87	< 10	< 1	0.24	10	0.37	2730
97002 1104911270	205	276	30	1.6	0.75	40	90	< 0.5	< 2	0.32	< 0.5	17	66	137	4.32	< 10	< 1	0.30	10	0.36	3520

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP
Comments: ATTN:L.W. SALEKEN CC: GRANT CROOKER

Page Number : 1-B
Total Pages : 2
Certificate Date: 05-SEP-97
Invoice No. : 19740239
P.O. Number : 012
Account : LOY

CERTIFICATE OF ANALYSIS A9740239

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
97002 0061000914	205	276	3	< 0.01	15	1010	6	2	6	40	0.01	< 10	< 10	59	< 10	22
97002 0091401180	205	276	< 1	< 0.01	14	1030	14	2	5	36	< 0.01	< 10	< 10	68	< 10	18
97002 0118001475	205	276	< 1	< 0.01	12	750	12	< 2	5	62	0.01	< 10	< 10	75	< 10	16
97002 0147501737	205	276	1	< 0.01	58	1060	8	2	9	80	0.07	< 10	< 10	101	< 10	38
97002 0173702060	205	276	< 1	< 0.01	21	620	2	< 2	8	52	0.06	< 10	< 10	63	< 10	20
97002 0206002570	205	276	< 1	< 0.01	15	640	10	< 2	6	37	0.01	< 10	< 10	53	< 10	12
97002 0257002900	205	276	< 1	< 0.01	28	690	8	< 2	8	56	0.05	< 10	< 10	71	< 10	18
97002 0290003200	205	276	< 1	0.01	29	720	2	< 2	10	41	0.07	< 10	< 10	89	< 10	24
97002 0320003500	205	276	< 1	< 0.01	24	700	4	< 2	5	32	0.01	< 10	< 10	64	< 10	14
97002 0350003700	205	276	< 1	< 0.01	26	780	2	< 2	6	39	0.03	< 10	< 10	55	< 10	10
97002 0370001879	205	276	1	< 0.01	43	1210	8	4	7	34	0.02	< 10	< 10	74	< 10	12
97002 0387903980	205	276	4	< 0.01	40	830	6	8	6	27	< 0.01	< 10	< 10	62	< 10	32
97002 0398004084	205	276	3	0.01	28	420	2	2	4	43	< 0.01	< 10	< 10	52	< 10	14
97002 0404604500	205	276	5	< 0.01	27	790	8	2	4	11	< 0.01	< 10	< 10	35	< 10	56
97002 0450004900	205	276	3	< 0.01	32	830	12	2	5	14	< 0.01	< 10	< 10	50	< 10	30
97002 0490005300	205	276	16	< 0.01	48	770	16	2	5	10	< 0.01	< 10	< 10	54	< 10	28
97002 0530005500	205	276	22	< 0.01	49	590	22	6	2	8	< 0.01	< 10	< 10	37	< 10	16
97002 0550006040	205	276	18	< 0.01	45	480	12	2	3	11	< 0.01	< 10	< 10	35	< 10	24
97002 0604006400	205	276	1	< 0.01	52	420	4	< 2	4	7	< 0.01	< 10	< 10	33	< 10	22
97002 0640006715	205	276	1	< 0.01	37	330	2	2	5	15	0.02	< 10	< 10	37	< 10	30
97002 0671507000	205	276	1	< 0.01	42	630	6	< 2	4	11	< 0.01	< 10	< 10	36	< 10	20
97002 0700007330	205	276	1	< 0.01	51	630	10	< 2	3	11	< 0.01	< 10	< 10	38	< 10	22
97002 0731007530	205	276	1	< 0.01	26	300	38	< 2	1	54	< 0.01	< 10	< 10	22	< 10	96
97002 0753007730	205	276	< 1	< 0.01	34	280	50	< 2	3	13	< 0.01	< 10	< 10	31	< 10	102
97002 0773007930	205	276	8	< 0.01	41	370	60	< 2	1	30	< 0.01	< 10	< 10	18	< 10	170
97002 0793008130	205	276	1	< 0.01	48	560	18	2	3	21	< 0.01	< 10	< 10	19	< 10	44
97002 0813008430	205	276	7	< 0.01	38	1370	14	2	9	15	< 0.01	< 10	< 10	93	< 10	88
97002 0843008700	205	276	111	< 0.01	75	880	40	2	6	9	< 0.01	< 10	< 10	84	< 10	30
97002 0870008780	205	276	2	< 0.01	38	1060	18	6	4	9	< 0.01	< 10	< 10	51	< 10	170
97002 0878008980	205	276	6	< 0.01	38	900	10	10	11	10	< 0.01	< 10	< 10	116	< 10	80
97002 0898009180	205	276	3	< 0.01	32	690	12	4	6	37	< 0.01	< 10	< 10	46	< 10	60
97002 0918009380	205	276	29	< 0.01	44	420	22	2	4	20	< 0.01	< 10	< 10	48	< 10	110
97002 0938009560	205	276	15	< 0.01	64	420	12	< 2	4	8	< 0.01	< 10	< 10	34	< 10	52
97002 0956009760	205	276	37	< 0.01	75	690	12	2	4	20	< 0.01	< 10	< 10	76	< 10	94
97002 0976009980	205	276	63	< 0.01	61	560	12	< 2	3	9	< 0.01	< 10	< 10	50	< 10	38
97002 0998010180	205	276	13	< 0.01	40	410	6	2	3	8	< 0.01	< 10	< 10	33	< 10	28
97002 1018010333	205	276	1	< 0.01	40	330	4	2	4	8	< 0.01	< 10	< 10	32	< 10	28
97002 1033310820	205	276	2	< 0.01	55	460	4	< 2	4	7	< 0.01	< 10	< 10	39	< 10	24
97002 1082011049	205	276	4	< 0.01	39	530	8	2	5	8	< 0.01	< 10	< 10	44	< 10	12
97002 1104911270	205	276	67	< 0.01	51	700	24	2	6	15	< 0.01	< 10	< 10	67	< 10	14

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To: GEOTEC CONSULTANTS LTD.

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Page Number :2-A
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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
97002 1127011470	205	276	30	2.8	0.60	48	80	< 0.5	< 2	0.23	1.0	11	107	82	3.85	< 10	< 1	0.23	< 10	0.11	2740
97002 1147011670	205	276	20	1.2	0.60	22	50	< 0.5	< 2	0.20	< 0.5	18	84	41	3.24	< 10	< 1	0.24	10	0.10	2420
97002 1167011870	205	276	15	1.0	0.74	26	40	< 0.5	< 2	0.22	< 0.5	12	57	74	3.37	< 10	< 1	0.17	10	0.10	2250
97002 1187012170	205	276	10	0.4	1.56	20	50	0.5	< 2	0.31	< 0.5	13	31	106	3.73	< 10	< 1	0.16	10	0.22	1445
97002 1217012470	205	276	10	0.2	2.41	12	180	0.5	< 2	0.29	< 0.5	11	40	104	3.57	< 10	< 1	0.50	10	0.69	1465
97002 1247012770	205	276	20	0.8	1.42	24	90	< 0.5	< 2	1.33	< 0.5	13	55	83	3.21	< 10	< 1	0.36	10	0.52	1455
97002 1277011100	205	276	40	1.0	2.73	20	150	0.5	< 2	1.15	< 0.5	9	50	52	3.64	10	< 1	0.85	10	0.46	1495
97002 1310011400	205	276	20	1.1	2.16	10	140	0.5	< 2	2.44	< 0.5	12	58	77	3.82	< 10	< 1	0.57	< 10	0.74	1810
97002 1340011700	205	276	15	0.8	2.96	12	140	0.5	< 2	1.31	< 0.5	10	42	67	3.00	10	< 1	0.96	10	1.30	1310
97002 1370011816	205	276	15	0.6	1.96	20	320	0.5	< 2	1.14	< 0.5	13	61	74	2.47	10	< 1	0.99	10	1.46	1275
97002 1381613900	205	276	20	0.8	2.72	14	170	0.5	< 2	1.96	< 0.5	14	79	104	2.96	10	< 1	0.89	10	1.68	1780
97002 1390014000	205	276	20	0.8	3.08	12	150	0.5	< 2	2.36	< 0.5	12	71	117	2.36	10	< 1	0.68	10	1.72	1625
97002 1400014090	205	276	10	1.2	1.20	2	110	< 0.5	< 2	0.81	< 0.5	7	73	150	1.80	< 10	< 1	0.39	10	0.72	920
97002 1409014180	205	276	20	2.0	0.56	32	80	< 0.5	< 2	1.44	3.5	6	92	93	3.17	< 10	< 1	0.17	< 10	0.64	1065
97002 1418014300	205	276	20	0.8	1.23	14	140	< 0.5	< 2	0.96	< 0.5	13	75	139	2.28	< 10	< 1	0.43	10	0.72	725
97002 1430014600	205	276	20	0.2	1.71	14	230	0.5	< 2	0.53	< 0.5	12	60	76	1.83	< 10	< 1	0.88	10	0.89	970

CERTIFICATION:_____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: WP
Comments: ATTN:L.W. SALEKEN CC: GRANT CROOKER

Page Number :2-B
Total Pages :2
Certificate Date: 06-SEP-97
Invoice No. :I9740239
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9740239

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
97002 1127011470	205	276	7	< 0.01	23	430	124	2	5	14	< 0.01	< 10	< 10	50	< 10	128
97002 1147011670	205	276	1	< 0.01	33	410	20	2	4	31	< 0.01	< 10	< 10	31	< 10	10
97002 1167011870	205	276	1	< 0.01	44	550	18	2	5	9	< 0.01	< 10	< 10	61	< 10	8
97002 1187012170	205	276	< 1	< 0.01	34	640	6	2	11	12	< 0.01	< 10	< 10	55	< 10	30
97002 1217012470	205	276	< 1	< 0.01	37	350	< 2	< 2	10	13	0.03	< 10	< 10	55	< 10	28
97002 1247012770	205	276	1	< 0.01	42	440	6	2	7	33	0.01	< 10	< 10	47	< 10	18
97002 1277011105	205	276	1	< 0.01	22	430	6	< 2	7	28	0.04	< 10	< 10	47	< 10	20
97002 1310013400	205	276	4	< 0.01	45	630	14	2	6	48	0.01	< 10	< 10	58	< 10	20
97002 1340013700	205	276	1	< 0.01	40	530	14	< 2	8	36	0.05	< 10	< 10	48	< 10	28
97002 1370013816	205	276	1	< 0.01	67	440	10	2	8	55	0.06	< 10	< 10	58	< 10	28
97002 1381613900	205	276	< 1	< 0.01	46	660	16	< 2	8	83	0.05	< 10	< 10	67	< 10	28
97002 1390014000	205	276	2	< 0.01	57	460	12	< 2	7	104	0.03	< 10	< 10	51	< 10	20
97002 1400014090	205	276	< 1	< 0.01	27	340	8	< 2	4	42	0.01	< 10	< 10	34	< 10	24
97002 1409014180	205	276	1	< 0.01	21	370	844	4	3	64	< 0.01	< 10	< 10	24	< 10	438
97002 1418014300	205	276	2	< 0.01	46	720	26	< 2	4	56	0.01	< 10	< 10	34	< 10	20
97002 1430014600	205	276	1	< 0.01	51	290	8	< 2	5	28	0.03	< 10	< 10	38	< 10	28

CERTIFICATION:_____

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : W.P
Comments: CC:GRANT CROOKER

Page Number :1-A
Total Pages :1
Certificate Date: 17-SEP-97
Invoice No. :19740275
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9740275

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
97D04D025000640	205	294	10	1.0	2.01	6	210	< 0.5	< 2	0.19	0.5	6	63	89	3.05	< 10	< 1	0.50	10	0.84	210
97D04D064000910	205	294	10	0.6	2.40	14	200	< 0.5	< 2	0.14	0.5	12	71	56	3.34	< 10	< 1	0.73	10	1.38	290
97D04D091000980	205	294	20	0.6	1.60	94	40	< 0.5	< 2	0.13	< 0.5	9	67	55	4.94	< 10	< 1	0.15	< 10	0.70	305
97D04D098001219	205	294	10	0.8	2.25	18	160	< 0.5	< 2	0.13	0.5	8	71	57	3.53	< 10	< 1	0.43	10	1.16	325
97D04D121901510	205	294	10	1.0	2.65	10	320	< 0.5	< 2	0.68	1.5	14	70	78	3.82	< 10	< 1	0.54	< 10	1.15	1125
97D04D151001520	205	294	15	3.0	1.49	72	60	< 0.5	< 2	9.33	20.5	16	29	377	2.81	< 10	< 1	0.03	< 10	1.93	6100
97D04D152001920	205	294	15	0.8	2.32	2	220	< 0.5	< 2	0.33	0.5	13	74	85	3.92	< 10	< 1	0.95	< 10	1.54	550
97D04D192002320	205	294	10	0.6	3.01	6	260	< 0.5	< 2	0.82	0.5	13	71	62	3.72	< 10	< 1	1.16	< 10	1.69	625
97D04D232002434	205	294	15	0.6	2.70	2	290	< 0.5	< 2	0.47	1.5	13	79	47	3.54	10	< 1	0.03	< 10	0.24	1445
97D04D243402444	205	294	10	0.2	1.96	8	30	< 0.5	< 2	2.91	0.5	10	32	6	1.76	< 10	< 1				
97D04D244402740	205	294	10	0.6	3.44	18	590	< 0.5	< 2	1.47	0.5	16	47	37	3.65	< 10	< 1	1.09	< 10	1.63	410
97D04D274002766	205	294	10	0.8	3.17	40	< 10	0.5	< 2	5.84	1.0	27	53	95	2.83	< 10	< 1	0.02	< 10	0.23	2010
97D04D276603100	205	294	10	0.6	2.59	6	190	< 0.5	< 2	2.00	1.5	13	73	60	3.69	< 10	< 1	0.61	< 10	1.10	775
97D04D310003400	205	294	< 5	0.2	3.27	18	220	< 0.5	< 2	1.58	0.5	18	33	45	3.82	< 10	< 1	0.71	< 10	1.40	400
97D04D340003780	205	294	< 5	< 0.2	3.00	28	420	< 0.5	< 2	1.54	0.5	18	35	40	3.41	10	< 1	0.85	< 10	1.31	535
97D04D378004115	205	294	10	0.6	1.23	8	90	0.5	< 2	1.69	0.5	9	63	73	3.30	< 10	< 1	0.53	< 10	1.18	1305
97D04D411504587	205	294	10	0.4	1.06	10	340	0.5	< 2	0.52	< 0.5	11	53	82	3.25	10	< 1	0.93	< 10	1.49	555
97D04D458705014	205	294	10	0.4	1.80	2	240	0.5	< 2	0.96	< 0.5	10	61	73	3.23	10	< 1	0.94	< 10	1.46	880
97D04D501405441	205	294	10	0.2	1.42	26	190	0.5	< 2	1.38	0.5	11	68	77	3.34	10	< 1	0.68	< 10	1.39	1230
97D04D544105883	205	294	10	0.4	1.33	16	210	< 0.5	< 2	1.38	0.5	13	61	107	3.61	< 10	< 1	0.70	< 10	1.33	1355
97D04D588306172	205	294	5	0.2	1.67	16	520	0.5	< 2	1.51	0.5	11	56	63	3.26	10	< 1	0.89	< 10	1.44	1290
97D04D617206401	205	294	5	0.4	2.37	8	410	< 0.5	< 2	1.21	1.5	11	67	68	2.78	< 10	< 1	0.68	< 10	1.08	1110
97D04D640106700	205	294	5	1.0	1.51	14	80	0.5	< 2	2.55	0.5	10	64	146	3.06	< 10	< 1	0.36	< 10	0.79	1115
97D04D670007100	205	294	10	0.6	1.78	12	260	< 0.5	< 2	2.48	0.5	10	47	70	3.15	< 10	< 1	0.35	< 10	1.21	1520
97D04D710007400	205	294	5	0.6	1.19	2	260	< 0.5	< 2	4.82	1.5	11	58	69	2.69	< 10	< 1	0.12	< 10	1.12	1610
97D04D740007757	205	294	< 5	0.8	1.01	12	220	< 0.5	< 2	2.85	1.5	10	71	71	2.67	< 10	< 1	0.22	< 10	0.98	1600
97D04D775708184	205	294	5	0.8	1.62	48	140	< 0.5	< 2	2.01	0.5	14	71	80	2.85	< 10	< 1	0.32	< 10	0.95	1350
97D04D818404844	205	294	10	0.6	1.99	6	250	< 0.5	< 2	0.92	0.5	11	70	77	2.58	< 10	< 1	0.51	< 10	1.20	1525
97D04D848408784	205	294	< 5	0.8	1.83	32	160	< 0.5	< 2	1.26	< 0.5	14	62	87	2.84	< 10	< 1	0.38	< 10	1.19	1695
97D04D878409084	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
97D04D908409190	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
97D04D919009251	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
97D04D925109571	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
97D04D957109815	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
97D04D981510028	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : W.P
Comments: CC:GRANT CROOKER

Page Number :1-B
Total Pages :1
Certificate Date: 17-SEP-97
Invoice No. :19740275
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9740275

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
97D04D025000640	205	294	< 1	0.02	18	460	10	< 2	10	22	0.07	< 10	< 10	61	< 10	96
97D04D064000910	205	294	< 1	0.02	49	310	4	< 2	11	16	0.11	< 10	< 10	91	< 10	142
97D04D091000980	205	294	< 1	< 0.01	38	400	6	< 2	4	16	< 0.01	< 10	< 10	37	< 10	186
97D04D098001219	205	294	< 1	0.03	30	300	10	< 2	7	17	0.04	< 10	< 10	60	< 10	104
97D04D121901510	205	294	< 1	0.11	41	460	60	< 2	11	47	0.13	< 10	< 10	90	< 10	164
97D04D151001520	205	294	< 1	< 0.01	40	310	1330	< 2	1	69	0.03	< 10	< 10	10	< 10	1760
97D04D152001920	205	294	< 1	0.07	41	380	26	< 2	14	36	0.15	< 10	< 10	84	< 10	86
97D04D192002320	205	294	< 1	0.12	50	480	6	< 2	13	60	0.18	< 10	< 10	109	< 10	86
97D04D232002434	205	294	< 1	0.09	66	380	2	< 2	14	36	0.21	< 10	< 10	111	< 10	124
97D04D243402444	205	294	< 1	0.06	16	560	< 2	< 2	1	67	0.09	< 10	< 10	19	< 10	36
97D04D244402740	205	294	< 1	0.24	18	890	2	< 2	8	99	0.29	< 10	< 10	124	< 10	80
97D04D274002766	205	294	7	< 0.01	35	770	< 2	< 2	8	25	0.17	< 10	< 10	68	< 10	34
97D04D276603100	205	294	< 1	0.13	38	730	6	< 2	10	54	0.22	< 10	< 10	106	< 10	128
97D04D310003400	205	294	< 1	0.23	10	1030	2	< 2	8	99	0.26	< 10	< 10	154	< 10	66
97D04D340003780	205	294	< 1	0.21	10	1020	2	< 2	9	97	0.26	< 10	< 10	149	< 10	66
97D04D378004115	205	294	< 1	0.12	31	400	< 2	< 2	9	67	0.11	< 10	< 10	69	< 10	54
97D04D411504587	205	294	< 1	0.07	41	310	< 2	< 2	12	38	0.13	< 10	< 10	71	< 10	76
97D04D458705014	205	294	< 1	0.15	41	280	< 2	< 2	11	62	0.14	< 10	< 10	83	< 10	58
97D04D501405441	205	294	< 1	0.13	38	440	< 2	< 2	11	75	0.15	< 10	< 10	80	< 10	54
97D04D544105883	205	294	< 1	0.11	42	360	2	< 2	11	52	0.13	< 10	< 10	87	< 10	86
97D04D588306172	205	294	< 1	0.16	32	420	4	< 2	12	96	0.16	< 10	< 10	77	< 10	91
97D04D617206401	205	294	< 1	0.07	34	450	2	< 2	11	89	0.13	< 10	< 10	80	< 10	216
97D04D640106700	205	294	< 1	0.13	55	150	6	< 2	6	95	0.08	< 10	< 10	47	< 10	56
97D04D670007100	205	294	1	0.07	29	560	24	< 2	7	71	0.06	< 10	< 10	49	< 10	62
97D04D710007400	205	294	< 1	0.08	40	760	4	< 2	7	101	0.06	< 10	< 10	52	< 10	114
97D04D740007757	205	294	< 1	0.06	40	450	6	< 2	8	81	0.06	< 10	< 10	62	< 10	112
97D04D775708184	205	294	< 1	0.03	78	480	2	< 2	7	64	0.04	< 10	< 10	55	< 10	136
97D04D818404844	205	294	< 1	0.04	58	340	< 2	< 2	8	71	0.07	< 10	< 10	56	< 10	118
97D04D848408784	205	294	2	0.01	58	390	6	< 2	6	46	0.04	< 10	< 10	56	< 10	84
97D04D878409084	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
97D04D908409190	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
97D04D919009251	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
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97D04D981510028	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd

CERTIFICATION:

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To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: W.P
Comments: CC: GRANT CROOKER

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Total Pages :2
Certificate Date: 16-SEP-97
Invoice No. :19741805
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9741805

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
9700503700004048	205	276	10	0.2	1.33	8	660	< 0.5	< 2	1.62	0.5	11	81	94	2.36	< 10	< 1	0.72	< 10	1.43	660
9700504004804200	205	276	< 5	0.2	1.20	4	1010	< 0.5	< 2	0.79	2.0	10	83	74	2.16	10	< 1	0.81	< 10	1.26	640
9700504200004635	205	276	< 5	0.2	1.98	8	930	< 0.5	< 2	1.09	< 0.5	8	85	69	2.12	< 10	< 1	0.80	< 10	1.19	735
9700504613504938	205	276	< 5	0.2	1.84	2	600	< 0.5	< 2	1.41	0.5	8	55	77	2.02	< 10	< 1	0.80	< 10	1.56	780
9700504913805100	205	276	< 5	0.2	1.50	6	850	< 0.5	< 2	1.03	0.5	9	57	69	1.70	10	1	1.05	< 10	1.56	780
9700505130005700	205	276	< 5	0.4	1.57	10	470	< 0.5	< 2	1.58	0.5	11	64	102	2.55	10	< 1	0.91	< 10	1.34	850
9700505300006000	205	276	< 5	0.2	1.93	10	720	< 0.5	< 2	1.75	0.5	11	64	89	2.66	10	< 1	1.03	< 10	1.46	795
9700505600006260	205	276	5	0.4	3.44	6	430	0.5	< 2	1.75	0.5	12	64	94	3.16	10	< 1	0.82	< 10	1.43	685
9700506263006310	205	276	10	0.8	2.36	< 2	160	< 0.5	< 2	1.58	< 0.5	17	67	143	4.14	< 10	< 1	0.32	< 10	1.01	530
9700506313006600	205	276	< 5	0.4	2.85	14	230	< 0.5	< 2	1.29	0.5	13	85	74	3.30	10	< 1	0.84	< 10	1.20	545
9700602050002350	205	276	< 5	0.8	2.47	6	240	0.5	< 2	5.27	2.0	10	76	68	2.32	< 10	< 1	0.35	< 10	0.76	2030
9700603175001829	205	276	< 5	< 0.2	1.48	24	50	< 0.5	< 2	6.00	0.5	6	48	57	2.36	< 10	< 1	0.11	10	0.92	1355
9700301829002286	205	276	< 5	0.2	1.39	< 2	80	< 0.5	< 2	2.16	< 0.5	8	30	41	2.52	< 10	< 1	0.23	< 10	0.71	790
9700302228602684	205	276	< 5	0.6	2.95	8	260	0.5	< 2	1.34	< 0.5	10	51	72	3.22	< 10	< 1	0.86	< 10	1.21	510
9700302268403000	205	276	< 5	< 0.2	2.92	4	340	< 0.5	< 2	1.18	0.5	17	51	50	3.99	10	< 1	1.16	< 10	1.53	485
9700303000003300	205	276	< 5	< 0.2	2.37	2	680	< 0.5	< 2	1.54	0.5	12	33	21	2.53	< 10	< 1	0.73	< 10	1.04	370
9700303300003640	205	276	< 5	< 0.2	2.60	6	240	< 0.5	< 2	3.68	0.5	20	51	41	4.36	10	< 1	0.33	< 10	0.95	890
9700303664004100	205	276	< 5	0.4	2.23	< 2	80	< 0.5	< 2	1.18	1.5	15	84	69	4.68	10	< 1	0.37	< 10	1.10	750
9700304104004500	205	276	< 5	0.2	1.90	< 2	160	< 0.5	< 2	1.25	0.5	18	40	56	3.49	10	< 1	0.39	< 10	1.01	520
9700304500004900	205	276	< 5	< 0.2	2.14	< 2	120	< 0.5	< 2	1.66	< 0.5	11	26	22	2.65	< 10	< 1	0.16	< 10	0.65	560
9700304900005395	205	276	< 5	< 0.2	2.40	< 2	370	< 0.5	< 2	1.45	0.5	8	17	12	1.88	< 10	< 1	0.46	< 10	0.68	370
9700305395005700	205	276	< 5	< 0.2	2.84	< 2	200	< 0.5	< 2	2.11	1.0	10	11	14	2.83	10	1	0.28	< 10	0.89	585
9700305700006010	205	276	< 5	< 0.2	1.81	6	60	< 0.5	< 2	1.76	0.5	10	18	23	1.87	< 10	< 1	0.10	< 10	0.52	395
9700306D1006110	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
9700706J002890	205	276	< 5	< 0.2	3.86	8	70	< 0.5	< 2	4.98	1.0	15	24	67	3.90	10	< 1	0.34	< 10	1.74	1065
9700707289003060	205	276	< 5	< 0.2	1.48	2	50	< 0.5	< 2	4.68	0.5	16	24	156	4.10	10	< 1	0.33	< 10	2.07	1145
9700730606003353	205	276	< 5	< 0.2	1.74	10	90	< 0.5	< 2	3.89	0.5	15	29	116	4.13	10	1	0.32	< 10	1.80	1155
9700730333603720	205	276	< 5	< 0.2	3.18	16	50	< 0.5	< 2	3.64	0.5	18	21	113	4.85	10	< 1	0.35	< 10	1.91	1210
9700730372003877	205	276	< 5	< 0.2	2.56	< 2	10	< 0.5	< 2	2.25	0.5	21	87	80	3.87	10	< 1	0.02	10	1.57	590
9700730387704225	205	276	< 5	< 0.2	2.88	54	30	< 0.5	< 2	4.90	0.5	11	25	74	3.77	10	< 1	0.08	< 10	1.69	975
9700704225042B0	205	276	< 5	< 0.2	3.57	8	50	< 0.5	< 2	5.87	1.5	18	23	86	5.17	10	< 1	0.23	< 10	2.37	1320
9700706433306593	205	276	< 5	< 0.2	2.39	< 2	110	< 0.5	< 2	4.10	0.5	14	19	85	3.90	10	< 1	0.44	< 10	1.36	995
9700707051073S0	205	276	< 5	< 0.2	2.58	6	230	< 0.5	< 2	1.84	0.5	16	15	86	4.07	< 10	< 1	0.80	< 10	1.33	705
9700708310085O0	205	276	< 5	< 0.2	2.26	4	90	< 0.5	< 2	2.16	0.5	17	12	36	1.52	< 10	< 1	0.38	< 10	1.34	665
9700708500087I8	205	276	< 5	< 0.2	2.90	2	190	< 0.5	< 2	2.82	0.5	17	16	133	4.41	10	< 1	0.62	< 10	1.64	900
9700708728090S0	205	276	< 5	< 0.2	4.00	< 2	160	< 0.5	< 2	4.31	1.0	20	27	80	5.69	10	< 1	0.63	< 10	1.37	1270
9700709050095I7	205	276	< 5	< 0.2	4.24	70	190	< 0.5	< 2	4.98	0.5	19	22	89	5.33	10	< 1	0.63	< 10	1.13	1210
9700601750020S0	205	276	< 5	0.6	2.12	8	140	0.5	< 2	1.52	1.0	13	63	89	2.43	< 10	< 1	0.16	< 10	0.81	1585
9700601050023S0	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
9700604333047S5	205	276	< 5	< 0.2	0.75	2	150	< 0.5	< 2	0.27	< 0.5	3	33	19	1.10	< 10	< 1	0.26	10	0.19	945

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
9700503700004048	205	276	1	0.11	38	530	10	< 2	7	69	0.12	< 10	< 10	60	< 10	106
9700504804804200	205	276	< 1	0.07	22	140	2	< 2	9	38	0.12	< 10	< 10	60	< 10	286
9700504200004635	205	276	< 1	0.05	21	140	2	< 2	8	39	0.11	< 10	< 10	55	< 10	70
9700504613504938	205	276	< 1	0.06	25	470	4	< 2	6	50	0.08	< 10	< 10	47	< 10	104
9700504913805300	205	276	< 1	0.06	29	390	2	< 2	13	51	0.15	< 10	< 10	65	< 10	106
9700505300005700	205	276	< 1	0.11	48	600	6	< 2	10	68	0.14	< 10	< 10	72	< 10	104
9700505700006000	205	276	< 1	0.14	41	480	8	< 2	12	78	0.16	< 10	< 10	92	< 10	88
9700506000006260	205	276	< 1	0.20	37	700	6	< 2	13	80	0.16	< 10	< 10	89	< 10	60
9700506263006310	205	276	11	0.16	48	500	4	< 2	10	65	0.15	< 10	< 10	121	< 10	102
9700506313006600	205	276	< 1	0.17	44	400	6	< 2	15	63	0.16	< 10	< 10	121	< 10	102
9700602050002350	205	276	1	0.18	44	480	16	< 2	6	588	0.07	< 10	< 10	46	< 10	112
9700301750018I9	205	276	< 1	0.01	21	370	2	< 2	3	153	< 0.01	< 10	< 10	24	< 10	44
9700301829002286	205	276	< 1	0.01	23	430	6	< 2	3	34	0.01	< 10	< 10	29	< 10	52
9700302286D3684	205	276	< 1	0.11	19	780	6	< 2	9	74	0.11	< 10	< 10	69	< 10	70
9700302684D1D00	205	276	< 1	0.16	21	920	< 2	< 2	7	103	0.25	< 10	< 10	118	< 10	52
9700303000003300	205	276	< 1	0.17	16	1020	2	< 2	4	99	0.21	< 10	< 10	91	< 10	40
9700303300003640	205	276	< 1	0.08	28	920	< 2	< 2	6	61	0.19	< 10	< 10	106	< 10	34
9700303664004100	205	276	2	0.17	66	600	8	< 2	11	78	0.18	< 10	< 10	115	< 10	178
9700304104004500	205	276	< 1	0.11	21	800	6	< 2	7	69	0.13	< 10	< 10	100	< 10	68
9700304500004900	205	276	1	0.16	21	960	< 2	< 2	4	105	0.10	< 10	< 10	72	< 10	38
9700304900005395	205	276	1	0.26	10	940	< 2	< 2	3	176	0.20	< 10	< 10	80	< 10	30
9700305395005700	205	276	< 1	0.19	11	990	< 2	< 2	4	139	0.22	< 10	< 10	96	< 10	130
9700305700006010	205	276	1	0.15	14	970	4	< 2	4	85	0.19	< 10	< 10	66	< 10	52
9700306D1006310	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
9700706J002890	205	276	< 1	0.16	12	1090	2	< 2	7	121	0.15	< 10	< 10	143	< 10	74
9700707289003060	205	276	< 1	0.11	13	1400	2	4	8	138	0.09	< 10	< 10	134	< 10	92
9700730606003353	205	276	2	0.18	19	1260	2	< 2	7	180	0.10	< 10	< 10	122	< 10	92
9700730333603720	205	276	< 1	0.06	14	1190	< 2	< 2	9	105	0.09	< 10	< 10	156	< 10	90
9700730372003877	205	276	< 1	0.04	66	1470	< 2	< 2	5	91	0.22	< 10	< 10	71	< 10	74
9700730387704225	205	276	3	0.10	13	960	< 2	< 2	9	129	0.15	< 10	< 10	131	< 10	76
9700706422504280	205	276	4	0.02	10	1080	< 2	< 2	16	115	0.22	< 10	< 10	203	< 10	78
9700706433306593	205	276	< 1	0.08	10	1170	< 2	< 2	4	95	0.21	< 10	< 10	121	< 10	68
9700707051073S0	205	276	< 1	0.07	8	1050	< 2	< 2	3	70	0.17	< 10	< 10	112	< 10	68
9700708310085O0	205	276	< 1	0.07	7	1220	< 2	< 2	3	64	0.13	< 10	< 10	85	< 10	62
9700708500087I8	205	276	< 1	0.07	9	1130	< 2	< 2	4	95	0.17	< 10	< 10	118	< 10	78
9700708728090S0	205	276	< 1	0.08	12	830	< 2	< 2	14	117	0.21	< 10	< 10	222	< 10	86
9700709050095I7	205	276	< 1	0.16	11	770	4	< 2	17	160	0.10	< 10	< 10	209	< 10	78
9700601750020S0	205	276	3	0.14	83	490	20	2	7	108	0.06	< 10	< 10	54	< 10	150
9700602050023S0	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
9700604333047S5	205	276	1	0.05	15	120	8	< 2	1	12	< 0.01	< 10	< 10	14	< 10	60

CERTIFICATION:

Chemex Labs Ltd.

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

To: GEOTEC CONSULTANTS LTD.

6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project: W.P
Comments: CC: GRANT CROOKER

Page Number :1-B
Total Pages :2
Certificate Date: 16-SEP-97
Invoice No. :19741805
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9741805

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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

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CERTIFICATE OF ANALYSIS A9741805

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
9700801280001372	205	276	< 5	< 0.2	0.87	10	110	< 0.5	< 2	1.06	< 0.5	4	28	17	2.09	< 10	< 1	0.37	< 10	0.55	310
9700801900020000	205	276	< 5	0.2	0.50	20	70	< 0.5	< 2	6.54	1.0	5	24	22	2.14	< 10	< 1	0.11	< 10	1.31	1360
9700802894030050	205	276	< 5	0.2	1.54	10	40	< 0.5	< 2	3.32	1.0	7	22	10	2.89	< 10	< 1	0.11	< 10	0.75	1435
9700803050033300	205	276	< 5	0.6	0.90	30	70	< 0.5	< 2	6.45	1.0	8	23	14	2.74	< 10	< 1	0.11	< 10	1.78	695
9700803490003590	205	276	< 5	< 0.2	0.78	14	110	< 0.5	< 2	4.32	0.5	6	13	11	2.83	< 10	< 1	0.15	< 10	1.78	695
9700807996080138	205	276	< 5	< 0.2	1.94	< 2	90	< 0.5	< 2	5.11	0.5	6	18	14	2.37	< 10	< 1	0.14	< 10	1.58	670
9700804694040900	205	276	< 5	0.4	0.82	12	70	< 0.5	< 2	6.60	1.0	4	39	66	2.46	< 10	< 1	0.09	< 10	1.59	1205
9700901130001530	205	276	< 5	< 0.2	2.73	6	20	< 0.5	< 2	5.00	1.0	15	16	81	4.60	10	< 1	0.10	< 10	1.90	1285
9700901530001950	205	276	< 5	< 0.2	3.30	< 2	30	< 0.5	< 2	3.95	1.5	16	18	95	5.50	10	< 1	0.07	< 10	1.85	1335
9700903900004300	205	276	< 5	0.2	3.15	< 2	10	< 0.5	< 2	4.91	1.5	16	18	81	4.41	10	< 1	0.07	< 10	1.72	1195
9700905335105701	205	276	< 5	0.2	3.10	< 2	30	< 0.5	< 2	3.64	1.0	15	19	91	4.70	10	< 1	0.04	< 10	1.49	1015
9700907030074400	205	276	< 5	< 0.2	2.61	< 2	40	< 0.5	< 2	5.15	0.5	12	19	91	3.93	10	< 1	0.04	< 10	2.22	1235
9700907605080005	205	276	< 5	< 0.2	4.19	< 2	70	< 0.5	< 2	3.40	1.5	20	30	108	5.33	10	< 1	0.04	< 10	2.68	780
9700908005080066	205	276	< 5	< 0.2	2.73	3	10	< 0.5	< 2	3.25	0.5	20	80	33	4.27	10	< 1	0.01	10	2.13	1210
9700908066080466	205	276	< 5	0.2	4.00	2	40	< 0.5	< 2	4.38	1.5	16	44	110	4.79	10	< 1	0.01	< 10	1.66	1180
9700908665088875	205	276	< 5	< 0.2	3.06	< 2	30	< 0.5	< 2	6.87	1.5	13	30	78	4.05	10	< 1	0.01	< 10	1.82	1065
9700909100092195	205	276	< 5	0.2	3.20	< 2	30	< 0.5	< 2	2.67	1.0	16	38	121	4.42	10	1	0.03	< 10	1.31	1115
9700909395539327	205	276	< 5	< 0.2	3.45	< 2	< 10	< 0.5	< 2	11.50	1.5	9	20	60	3.00	< 10	< 1	< 0.01	< 10	1.76	1090
9700909332708500	205	276	< 5	< 0.2	3.05	< 2	20	< 0.5	< 2	3.11	1.0	16	36	104	4.37	10	< 1	0.03	< 10	1.70	1160
9700909550009909	205	276	< 5	< 0.2	3.37	< 2	30	< 0.5	< 2	3.74	0.5	15	31	107	4.35	10	< 1				
9701001067015?4	205	276	< 5	< 0.2	2.55	< 2	40	< 0.5	< 2	3.24	0.5	12	22	90	4.03	10	1	0.09	< 10	1.64	900
9701001800002300	205	276	< 5	< 0.2	2.31	16	60	< 0.5	< 2	5.40	0.5	10	16	94	3.91	< 10	< 1	0.16	10	1.18	1160
9701002430029?7	205	276	< 5	< 0.2	2.44	< 2	60	< 0.5	< 2	4.46	0.5	14	21	112	4.11	< 10	< 1	0.14	< 10	1.12	955
9701003719041?9	205	276	< 5	< 0.2	2.71	< 2	60	< 0.5	< 2	1.51	0.5	13	25	123	4.03	10	< 1	0.09	< 10	1.70	1085
9701004570048?0	205	276	< 5	< 0.2	2.62	10	170	< 0.5	< 2	3.54	0.5	12	22	96	4.04	10	< 1	0.06	< 10	1.59	940
9701004870054170	205	276	< 5	< 0.2	2.72	< 2	50	< 0.5	< 2	4.13	1.0	13	19	79	3.99	10	< 1	0.10	< 10	1.56	1150
9701005796060?6	205	276	< 5	< 0.2	2.71	< 2	60	< 0.5	< 2	2.79	0.5	13	25	97	4.33	10	< 1	0.06	< 10	1.77	1085
TR0250151D01930	205	276	< 5	0.2	2.25	8	260	0.5	< 2	0.98	< 0.5	15	57	137	3.50	< 10	< 1	0.78	10	1.14	1555
97-4-87.84-90.84	205	276	< 5	0.2	2.61	36	270	< 0.5	< 2	2.23	0.5	13	44	58	3.26	< 10	< 1	0.11	< 10	1.31	1760
97-4-90.84-91.90	205	276	< 5	0.4	2.10	36	390	< 0.5	< 2	1.93	0.5	12	52	80	2.84	< 10	< 1	0.19	< 10	1.17	1425
97-4-91.90-92.51	205	276	< 5	0.4	1.36	40	300	< 0.5	< 2	1.11	< 0.5	11	79	47	2.05	< 10	< 1	0.10	< 10	0.84	940
97-4-92.51-95.71	205	276	< 5	0.6	2.07	26	540	< 0.5	< 2	1.01	< 0.5	11	72	83	3.12	< 10	< 1	0.51	< 10	1.35	1360
97-4-95.71-98.15	205	276	< 5	0.6	1.86	2	440	< 0.5	< 2	2.81	0.5	9	54	71	2.76	< 10	< 1	0.53	< 10	1.15	1830
97-4-98.15100.28	205	276	< 5	< 0.2	1.88	2	330	< 0.5	< 2	2.16	0.5	9	56	60	2.47	< 10	< 1	0.63	< 10	1.12	2220
97-3-71.00-75.00	205	276	< 5	< 0.2	3.35	14	90	0.5	< 2	1.79	0.5	12	61	87	3.10	10	< 1	0.51	< 10	1.30	765
97-5-3.50-5.50	205	276	< 5	0.2	1.69	2	110	< 0.5	< 2	1.66	0.5	5	48	16	1.74	< 10	< 1	0.28	< 10	0.60	620

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
9700801280001372	205	276	< 1	0.03	6	370	6	< 2	3	132	< 0.01	< 10	< 10	6	< 10	52
9700801900020000	205	276	< 1	0.01	19	430	4	< 2	3	310	< 0.01	< 10	< 10	12	< 10	100
9700802894030050	205	276	< 1	< 0.01	20	460	12	< 2	2	283	< 0.01	< 10	< 10	9	< 10	90
9700803050033300	205	276	6	0.01	25	800	16	2	2	349	< 0.01	< 10	< 10	16	< 10	92
9700803490003590	205	276	< 1	0.02	3	240	< 2	< 2	5	578	< 0.01	< 10	< 10	19	< 10	88
9700807996080138	205	276	< 1	< 0.01	10	470	6	< 2	1	142	0.05	< 10	< 10	11	< 10	68
9700804694040900	205	276	1	0.01	43	640	10	< 2	2	284	< 0.01	< 10	< 10	23	< 10	106
9700901130001530	205	276	< 1	0.01	9	1160	< 2	< 2	5	44	< 0.01	< 10	< 10	92	< 10	44
9700901530001950	205	276	< 1	0.01	9	1170	2	< 2	6	56	< 0.01	< 10	< 10	112	< 10	72
9700903900004300	205	276	< 1	< 0.01	10	790	4	< 2	6	44	0.16	< 10	< 10	132	< 10	116
9700905335105701	205	276	< 1	< 0.01	9	1110	2	< 2	8	64	0.20	< 10	< 10	157	< 10	108
9700907030074400	205	276	< 1	0.01	10	1270	< 2	< 2	4	105	< 0.01	< 10	< 10	101	< 10	52
9700907605080005	205	276	< 1	0.04	13	960	2	< 2	12	118	0.29	< 10	< 10	209	< 10	86
9700908005080066	205	276	< 1	0.01	41	1430	6	< 2	8	69	0.28	< 10	< 10	100	< 10	78
9700908066080466	205	276	2	< 0.01	22	1060	10	< 2	11	83	0.26	< 10	< 10	164	< 10	118
9700908665088875	205	276	< 1	0.01	14	840	6	2	8	91	0.21	< 10	< 10	138	< 10	364
9700909100092?95	205	276	< 1	0.01	20	1190	18	< 2	7	72	0.20	< 10	< 10	144	< 10	110
9700909295092?7	205	276	< 1	< 0.01	8	610	102	< 2	4	97	0.15	< 10	< 10	90	< 10	70
9700909321095DD	205	276	< 1	0.01	12	1050	10	< 2	6	65	0.17	< 10	< 10	144	< 10	100
9700909550009909	205	276	< 1	0.04	15	1020	2	< 2	7	86	0.19	< 10	< 10	150	< 10	78
9701001067015?4	205	276	< 1	0.01	13	1150	2	< 2	5	66	< 0.01	< 10	< 10	100	< 10	56
9701001800023?0	205	276	< 1	0.01	15	1070	< 2	< 2	4	134	< 0.01	< 10	< 10	68	< 10	46
9701002430029?7	205	276	< 1	0.01	14	1130	2	< 2	3	100	< 0.01	< 10	< 10	72	< 10	74
9701003719041?9	205	276	< 1	0.03	15	1290	6	< 2	7	81	0.04	< 10	< 10	135	< 10	90
9701004570048?0	205	276	< 1	0.03	10	1250	< 2	< 2	10	67	0.21	< 10	< 10	158	< 10	80
9701004870054170	205	276	< 1	0.03	14	1140	6	< 2	9	75	0.18	< 10	< 10	140	< 10	80
9701005796060?6	205	276	< 1	0.04	13	1270	2	< 2	8	62	< 0.01	< 10	< 10	149	< 10	94
TR0250151D01930	205	276	< 1	< 0.01	36	700	< 2	< 2	9	33	0.04	< 10	< 10	51	< 10	30
97-4-87.84-90.84	205	276	< 1	0.11	38	410	4	< 2	8	86	0.08	< 10	< 10	83	< 10	78
97-4-90.84-91.90	205	276	< 1	0.07	37	520	4	< 2	9	58	0.08	< 10	< 10	71	< 10	102
97-4-91.90-92.51	205	276	< 1	0.01	24	340	6	< 2	5	37	0.05	< 10	< 10	48	< 10	54
97-4-92.51-95.71	205	276	2	0.01	41	380	2	< 2	10	30	0.09	< 10	< 10	85	< 10	92
97-4-95.71-98.15	205	276	1	0.01	36	510	6	< 2	10	44	0.09	< 10	< 10	70	< 10	120
97-4-98.15100.28	205	276	< 1	0.01	31	620	< 2	< 2	10	38	0.10	< 10	< 10	61	< 10	80
97-3-71.00-75.00	205	276	< 1	0.20	42	540	8	< 2	11	120	0.10	< 10	< 10	60	< 10	44
97-5-3.50-5.50	205	276	< 1	0.08	10	440	44	< 2	7	75	0.07	< 10	< 10	32	< 10	86

CERTIFICATION:_____

SLUDGE SAMPLES

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V6P 5M9

Project : WP
Comments: CC:GRANT CROOKER

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Total Pages :1
Certificate Date: 11-SEP-97
Invoice No. :19740965
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9740965

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97001-0964810152	205	226	50	>100.0	1.04	94	60	< 0.5	< 2	0.17	< 0.5	29	111	2050	3.56	< 10	1	0.35	< 10	0.14	1245
97001-1015210457	205	226	35	>100.0	1.43	28	100	< 0.5	< 2	0.20	< 0.5	17	67	970	4.90	< 10	< 1	0.47	10	0.16	1270
97001-1045710762	205	226	15	>100.0	1.52	36	200	< 0.5	< 2	0.24	< 0.5	16	97	648	3.78	< 10	< 1	0.32	10	0.40	1180
97001-1076211067	205	226	25	>100.0	1.28	16	150	0.5	< 2	0.37	< 0.5	16	83	385	5.19	10	< 1	0.83	10	1.26	1585
97001-1173812043	205	226	30	>100.0	1.53	32	180	0.5	< 2	0.33	< 0.5	17	114	1095	12.90	< 10	< 1	0.37	< 10	0.35	1700
97001-1207312378	205	226	20	>100.0	1.31	22	210	0.5	< 2	0.58	< 0.5	14	83	885	9.86	< 10	< 1	0.33	10	0.64	1605
97002-0295703262	205	226	10	15.4	1.58	8	110	0.5	< 2	1.04	< 0.5	9	47	193	4.76	10	< 1	0.72	10	1.04	1495
97002-0326203567	205	226	< 5	8.6	2.22	8	210	0.5	< 2	1.03	< 0.5	6	31	146	3.25	< 10	< 1	0.50	10	0.69	1435
97002-0356703872	205	226	< 5	0.8	1.14	8	250	0.5	< 2	1.23	< 0.5	9	41	110	4.28	< 10	< 1	0.40	10	0.59	3060
97002-0600606311	205	226	< 5	1.2	0.80	12	180	0.5	< 2	0.53	< 0.5	10	31	149	3.43	< 10	< 1	0.18	10	0.38	1710
97002-0631106616	205	226	20	>100.0	1.66	22	120	0.5	< 2	0.46	< 0.5	20	81	900	9.64	< 10	< 1	0.31	< 10	0.51	1780
97002-0661606921	205	226	10	6.4	1.29	20	160	0.5	< 2	0.88	< 0.5	12	50	177	5.01	< 10	< 1	0.34	10	0.58	1920
97002-0692107226	205	226	10	9.4	1.38	8	160	0.5	< 2	0.54	< 0.5	12	40	203	4.40	< 10	< 1	0.38	10	0.32	1985
97002-0722607530	205	226	< 5	1.0	0.98	6	110	< 0.5	< 2	0.45	< 0.5	8	40	110	3.89	< 10	< 1	0.29	< 10	0.29	1110
97002-0753007835	205	226	< 5	4.4	1.20	8	140	< 0.5	< 2	0.44	1.5	10	92	142	4.34	< 10	< 1	0.31	< 10	0.30	1110
97002-0783508140	205	226	10	3.6	1.09	14	140	< 0.5	< 2	0.41	0.5	9	91	159	3.55	< 10	< 1	0.27	< 10	0.23	905
97002-0814008445	205	226	15	2.4	1.17	26	150	0.5	< 2	0.55	< 0.5	10	72	106	4.51	< 10	< 1	0.34	< 10	0.29	1595
97002-0844508750	205	226	10	1.0	1.75	20	70	0.5	< 2	0.59	< 0.5	12	65	109	6.81	< 10	< 1	0.38	10	0.47	1620
97002-0893010274	205	226	15	1.2	0.85	46	60	< 0.5	< 2	0.32	< 0.5	17	78	210	4.69	< 10	< 1	0.25	< 10	0.28	2020
97002-1023410579	205	226	10	0.4	1.14	40	90	< 0.5	< 2	0.25	< 0.5	12	67	148	7.51	< 10	< 1	0.21	10	0.17	2030
97002-1057910884	205	226	15	0.8	0.65	28	70	< 0.5	< 2	0.23	< 0.5	12	88	269	4.08	< 10	< 1	0.20	< 10	0.14	2170
97002-1088411189	205	226	20	0.8	0.60	32	40	< 0.5	< 2	0.25	< 0.5	15	56	193	4.70	< 10	< 1	0.18	< 10	0.14	2110
97002-1118911494	205	226	30	2.6	0.82	60	50	< 0.5	< 2	0.27	0.5	15	104	189	5.82	< 10	< 1	0.23	< 10	0.17	2310
97002-1149811799	205	226	30	1.4	0.45	30	30	< 0.5	< 2	0.18	< 0.5	14	89	142	5.81	< 10	< 1	0.15	< 10	0.11	2840
97002-1179912104	205	226	30	1.4	0.84	38	40	< 0.5	< 2	0.29	< 0.5	18	79	161	5.88	< 10	< 1	0.17	< 10	0.16	1820
97002-1210412409	205	226	10	3.2	3.01	40	170	0.5	< 2	0.35	< 0.5	11	31	143	4.40	< 10	< 1	0.40	10	0.60	1645
97002-1240912713	205	226	10	0.6	2.27	16	140	0.5	< 2	0.39	< 0.5	12	44	107	4.08	< 10	< 1	0.41	< 10	0.58	1815
97002-1271313018	205	226	10	1.0	3.57	24	120	0.5	< 2	0.41	< 0.5	10	38	89	4.93	10	< 1	0.81	< 10	1.05	1720
97002-1301813123	205	226	10	1.0	2.58	12	120	0.5	< 2	0.15	< 0.5	12	74	110	5.59	< 10	< 1	0.61	< 10	0.75	1460
97002-1332113628	205	226	20	1.4	2.81	8	110	0.5	< 2	0.23	< 0.5	15	61	143	5.43	< 10	< 1	0.63	10	0.93	1485
97002-1362813933	205	226	15	0.8	3.48	18	240	0.5	< 2	0.77	< 0.5	15	55	128	4.05	10	< 1	0.90	10	1.56	1645
97002-1393114238	205	226	30	1.4	1.08	22	100	< 0.5	< 2	0.12	1.0	9	85	180	4.48	< 10	< 1	0.30	< 10	0.70	1145
97002-1423814543	205	226	20	1.0	1.80	18	200	0.5	< 2	0.73	< 0.5	13	84	126	4.84	< 10	< 1	0.51	< 10	0.81	1310

CERTIFICATION: [signature]

Chemex Labs Ltd.

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6978 LABURNUM ST.
VANCOUVER, BC
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Project : WP
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CERTIFICATE OF ANALYSIS A9740965

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97001-0964810152	205	226	42	0.01	75	340	22	6	3	34	< 0.01	< 10	< 10	21	190	42
97001-1015210457	205	226	12	0.03	52	350	14	2	5	16	< 0.01	< 10	< 10	25	210	30
97001-1045710762	205	226	9	0.03	63	390	10	4	6	33	0.01	< 10	< 10	37	600	52
97001-1076211067	205	226	21	0.04	49	430	12	< 2	8	43	0.06	< 10	< 10	50	300	160
97001-1173812043	205	226	21	0.03	63	490	10	< 2	5	19	0.01	< 10	< 10	31	360	52
97001-1207312378	205	226	15	0.39	40	250	22	< 2	5	66	< 0.01	< 10	< 10	28	330	86
97002-0295703262	205	226	12	0.28	31	500	18	2	7	81	0.02	< 10	< 10	49	70	100
97002-0326203567	205	226	7	0.30	27	440	18	< 2	4	32	< 0.01	< 10	< 10	30	40	98
97002-0356703872	205	226	5	0.15	34	710	14	< 2	6	68	0.01	< 10	< 10	47	50	98
97002-0600606311	205	226	5	0.11	53	350	12	< 2	3	37	< 0.01	< 10	< 10	27	180	76
97002-0631106616	205	226	14	0.01	79	430	12	< 2	5	21	0.01	< 10	< 10	37	1140	112
97002-0661606921	205	226	7	0.01	49	570	10	2	6	26	< 0.01	< 10	< 10	47	100	68
97002-0692107226	205	226	6	0.01	56	520	12	2	6	20	< 0.01	< 10	< 10	53	200	86
97002-0722607530	205	226	5	0.01	42	420	8	< 2	4	10	< 0.01	< 10	< 10	34	110	56
97002-0753007835	205	226	8	0.02	46	400	16	< 2	4	40	< 0.01	< 10	< 10	36	150	152
97002-0783508140	205	226	13	0.08	44	500	10	< 2	3	39	< 0.01	< 10	< 10	27	90	128
97002-0814008445	205	226	5	0.06	43	800	14	2	7	36	< 0.01	< 10	< 10	53	110	106
97002-0844508750	205	226	11	0.11	50	620	22	2	7	68	< 0.01	< 10	< 10	53	110	100
97002-0893010274	205	226	60	0.03	86	650	18	< 2	4	28	< 0.01	< 10	< 10	51	230	102
97002-1023410579	205	226	6	0.01	34	480	8	< 2	5	14	< 0.01	< 10	< 10	35	200	84
97002-1057910884	205	226	7	< 0.01	109	510	8	2	3	13	< 0.01	< 10	< 10	26	500	140
97002-1088411189	205	226	8	< 0.01	83	520	10	2	4	9	< 0.01	< 10	< 10	32	310	88
97002-1118911494	205	226	19	< 0.01	77	410	86	< 2	4	15	< 0.01	< 10	< 10	43	100	208
97002-1149811799	205	226	6	< 0.01	86	330	30	2	4	7	< 0.01	< 10	< 10	26	270	86
97002-1179912104	205	226	6	< 0.01	94	540	30	2	6	11	< 0.01	< 10	< 10	36	200	104
97002-1210412409	205	226	2	< 0.01	46	480	10	4	13	14	0.02	< 10	< 10	63	10	86
97002-1240912713	205	226	4	< 0.01	47	480	6	2	8	27	0.01	< 10	< 10	49	10	48
97002-1271313018	205	226	3	0.01	29	410	8	< 2	9	31	0.04	< 10	< 10	54	10	58
97002-1301813123	205	226	5	< 0.01	51	370	12	2	7	25	0.03	< 10	< 10	54	90	62
97002-1332113628	205	226	8	< 0.01	85	730	16	< 2	9	31	0.04	< 10	< 10	62	100	86
97002-1362813933	205	226	5	0.01	68	540	16	2	9	66	0.06	< 10	< 10	64	10	66
97002-1393114238	205	226	7	< 0.01	53	400	272	< 2	8	46	0.01	< 10	< 10	39	150	334
97002-1423814543	205	226	5	< 0.01	56	450	54	< 2	6	34	0.03	< 10	< 10	47	70	78

CERTIFICATION: _____

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Project : WP
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97001-1076211067	244 --	94
97001-1173812043	244 --	449
97001-1207312378	244 --	350
97002-0631106616	244 --	312

CERTIFICATION: _____

APPENDIX II

INDUCED POLARIZATION REPORT - SJ GEOPHYSICS

ADDENDUM REPORT

ON AN

INDUCED POLARIZATION SURVEY

ON THE

WP CLAIMS, HEDLEY AREA, BC

NTS: 92 H/8E, SIMILKAMEEN M.D.

FOR

NORTHPOINT RESOURCES LTD.

BY

E.R. ROCKEL

SJ GEOPHYSICS LTD.

September 6, 1997

TABLE OF CONTENTS

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LIST OF TABLES

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LIST OF ROAD PSEUDOSECTION MAPS

LINE	TITLE	LOCATION
ROAD 1	Line ROAD 1 (modified array)	Appendix G1
ROAD 2	Line ROAD 2 (modified array)	Appendix G1
ROAD 3	Line ROAD 3 (modified array)	Appendix G1
ROAD 4	Line ROAD 4 (modified array)	Appendix G1
ROAD 5	Line ROAD 5 (modified array)	Appendix G1
ROAD 6	Line ROAD 6 (modified array)	Appendix G1
ROAD 7	Line ROAD 7 (modified array)	Appendix G1
ROAD 8	Line ROAD 8 (standard 50m array)	Appendix G1
ROAD 9	Line ROAD 9 (modified array)	Appendix G1
ROAD 10	Line ROAD 10 (standard 50m array)	Appendix G1
ROAD 11	Line ROAD 11 (standard 50m array)	Appendix G1
ROAD 12	Line ROAD 12 (standard 50m array)	Appendix G1
ROAD 13	Line ROAD 13 (standard 50m array)	Appendix G1

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LIST OF GRID LINE PSEUDOSECTION MAPS

LINE	TITLE	LOCATION
1900NW	Line 1900 N W (west section)	Appendix G1
1900NE	Line 1900 N E (east section)	Appendix G1
1800N	Line 1800 N	Appendix G1
1700NW	Line 1700 N W (west section)	Appendix G1
1700NE	Line 1700 N E (east section)	Appendix G1
1600N	Line 1600 N	Appendix G1
1500N	Line 1500 N	Appendix G1
1400N	Line 1400 N	Appendix G1
200N	Line 200 N	Appendix G1
100N	Line 100 N	Appendix G1
00N	Line 00 N	Appendix G1
100S	Line 100 S	Appendix G1
200S	Line 200 S	Appendix G1
300S	Line 300 S	Appendix G1
400S	Line 400 S	Appendix G1
500S	Line 500 S	Appendix G1
600S	Line 600 S	Appendix G1
800S	Line 800 S	Appendix G1
1000S	Line 1000 S	Appendix G1
1200S	Line 1200 S	Appendix G1
1400S	Line 1400 S	Appendix G1
1600S	Line 1600 S	Appendix G1
1800S	Line 1800 S	Appendix G1
2000S	Line 2000 S	Appendix G1

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LIST OF PLAN MAPS

PLATE	TITLE	LOCATION
G1	SURVEY GRID IP SURVEY PLAN MAP	Map Pocket
G2	M6 TRIANGULAR FILTERED CHARGEABILITY (msec)	Map Pocket
G3	TRIANGULAR FILTERED RESISTIVITY (ohm-meters)	Map Pocket
G4	M6 CHARGEABILITY (msec) DIPOLE N=6	Map Pocket
G5	STACKED PSEUDO-SECTION MAP M6 CHARGEABILITY (msec)	Map Pocket
G6	STACKED PSEUDO-SECTION MAP RESISTIVITY (ohm-meters)	Map Pocket
G7	M6 TRIANGULAR FILTERED CHARGEABILITY (msec) WITH RESISTIVITY ZONE OVERLAY	Map Pocket
G8	TRIANGULAR FILTERED RESISTIVITY (ohm-meter) WITH CHARGEABILITY ZONE OVERLAY	Map Pocket

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1. INTRODUCTION

This report is meant to be an addendum to a more detailed geological and geochemical report for Northpoint Resources Ltd. Therefore location maps, property history and local geology will not be included here.

An orientation induced polarization and resistivity (IP) survey (phase 1) and an exploration IP survey (phase 2) were carried out on the WP claims, near Hedley, B.C. during the spring and summer of 1997. Coverage was over areas believed to contain sulphide mineralization similar to mineralization at the nearby Nickel Plate Mine. The purpose of the survey was to investigate the type and amplitude of the induced polarization response and to plan the parameters for a more comprehensive phase 2 IP survey over the property. This survey confirmed the previous results and expanded the anomalous regions throughout much of the claimed area. The purpose of the phase 2 survey was to delineate chargeability targets, believed to represent sulphides, which could be explored further by trenching and drilling.

2. FIELD WORK

Both phase 1 and phase 2 surveys were carried out by SJ Geophysics Ltd., of Delta, B.C. The phase 1 orientation survey took place between April 16 and April 25, 1997, on selected roads within the WP claims. The phase 2 survey was carried out during the period from May 26 to June 27, 1997 on some remaining roads and on regular grid lines. A total of 8.9 km. of IP survey was carried out during phase 1 and 48.35 km. in phase 2 for a total of 57.25 k. of IP survey completed during the 1997 spring and summer program.

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3. INSTRUMENTATION

An Androtex TDR6 time domain 6 dipole IP receiver was used during all survey. The receiver time delay was set at 80 msec. with subsequent windows M1 through M10 beginning at the end of the time delay and progressing at intervals of 80, 80, 80, 80, 160, 160, 160, 320, 320 and 320 msec. respectively. A set of custom designed six dipole receiver cables was used with copper sulfate in porous pot electrodes. A Phoenix IPT1 2.5 kW. transmitter was used with a 2 sec. On, 2 sec. off duty cycle.

4. DISCUSSION OF RESULTS

During the phase 1 orientation survey the pole dipole method was used with a modified 50 meter electrode array. The modified array consisted of the first 4 dipole separations at 50 meters and the last two dipoles (5 and 6) at a separation of 100 meters. The purpose of this modification was to enhance the depth of penetration for the orientation survey. A visual basic program was developed to calculate the correct resistivity values and pseudosection plot positions of both chargeability and resistivity for the modified array. Since no sharp corners were traversed on individual road "lines" no geometrical correction calculations were applied to resistivity values. Phase 1 survey was carried out on road "lines" 1 through 7 and 9.

A standard 50-meter, n of 1 to 6, pole dipole array was used for the phase 2 program. Road "lines" 8, and 10 through 13 were surveyed at the beginning of phase 2 with normal survey lines completed as shown on the survey plan map, Plate G1.

In this report *apparent resistivity* values obtained during the survey are referred to as *resistivity* values. Resistivity values in the area ranged from very low (less than 30 ohm-meters) to a maximum of over 2000 ohm-meters. Chargeability values, in the M6 time slice, ranged from less than 5 msec. to over 100 msec.

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Two sections of the claimed area were surveyed. Most of the survey coverage was carried out on the south section, incorporating lines 200N through 2000S as well as roads 1 through 7. The north section was tenuously connected to the south section by roads 7, 9, 11, 12 and 13. Roads 8 and 10 contributed to the north section data. Survey in the north section was divided into two parts, the west (lines 1400N through 1900N from 0E to about 800E), and the east part (lines 1700N and 1900N from 1200E to 2700E). A somewhat liberal gridding routine was used to provide an interpolation of information within large gaps between the south and north grid sections and between the west and east parts of the north grid. It should be noted that the interpolation relied upon existing data outside the gap to predict values within the gap and therefore, although the prediction is believed to be reasonable, the information within the large gaps should not be used as an exploration guide.

5. PRESENTATION

IP survey results are presented in pseudosection form for each individual road "line" and for all normal survey lines as listed in the List of Maps section of this report. Both the M3 and M6 time slices are presented along with resistivity values in the pseudosections. Resistivity and M6 chargeability values were filtered using the triangular "Fraser Filter A" filter. The filtered chargeability and resistivity values are presented as profiles in the pseudosection plots and as contours, superimposed upon subdued topographic contours, on plan map plates G2 and G3. Unfiltered n=6 chargeability values are presented, also with topography, on plan map plate G4. Stacked chargeability pseudosections and resistivity pseudosections are presented on theoretical grid plan map plates G5 and G6 without topography. The IP interpretation is presented on two maps, first as the resistivity interpretation overprinting chargeability contours on plan map plate G7 and secondly as the chargeability interpretation overprinting resistivity contours on plan map plate G8. Both G7 and G8 contain subdued topographic contours.

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6. CONCLUSIONS

6.1 GENERAL

Phase 1

The modified depth enhancing array, used in phase 1, provided only a slight increase in depth penetration due to the relatively low (less than 800 ohm-meters) bedrock resistivity prevalent throughout most of the orientation survey region. No additional significant chargeability anomalies were detected due to the increased depth of penetration of the modified array.

The phase 1 orientation survey defined regions of significantly different resistivity and chargeability values. Abrupt changes from low background chargeability to higher background chargeability and from low resistivity to higher resistivity suggested rock type differences across contact zones. Three types of anomalous chargeability/resistivity ratio categories were observed. They are anomalous high chargeability with 1) low resistivity, 2) moderate resistivity and 3) high resistivity. Some anomalies were observed to be similar in ratios and anomaly strengths to anomalies discovered in an IP survey in the Nickel Plate Mine region.

Phase 2

Phase 2 work confirmed the earlier phase 1 survey results and provided a more complete definition of the anomalous chargeability in the claimed area and further defined major resistivity environments that probably relate to various rock types. Phase 2 survey proved that significant chargeable material exists within the claimed area.

South Grid Section

A multitude of chargeability anomalies were found within the south grid area. When filtered and presented on a contour plan map these anomalies combined to produce specific chargeable regions. Resistivity values were also filtered and presented on a

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contour plan map to compare with the chargeability regions. Resistivity contours showed three general resistivity regions, shown on Plate G7, as "R1" (low), "R2" (moderate) and "R3" (high), that relate to the three resistive categories established in the phase 1 analysis. The resistive zones probably relate to different rock types or alteration zones. The low resistivity region, R1, is believed to reflect sedimentary rocks such as argillites. Moderate resistivity zone R2 may represent alteration, such as silicification, of the sediments possibly due to the influence of intrusive mineralizing fluids. The highly resistive zone, R3, probably indicates the presence of an intrusive rock type in roughly the eastern half of the claimed area.

The comparison of chargeability with resistivity confirms the chargeability/resistivity ratio relationships determined in phase 1 and provides information leading to further understanding of the mineralization in the area. The first observation is that some anomalous chargeability values are quite high. This implies significant amounts of chargeable mineralization. The second observation is that the anomalous high chargeability is widespread and that chargeability trends cross resistive boundaries. An implication of this second observation is that the mineralizing source is large and unrelated to the host rocks. Contours of the n=6 chargeability values for the M6 time slice, on Plate G4, show various high values which are not related to the normal pant leg high values from shallow anomalies. This implies that significant additional mineralization should be found at depths of over 100 meters and that the source of the mineralization is deep. Contours with zone overlays on Plate G8 indicate, based on present coverage, that the center of at least one source or pulse of mineralizing fluids was in the C3 chargeability zone in the southwest quadrant of the grid. This chargeable zone can be seen to continue eastward, possibly along a structure, as a narrow appendage to the main chargeable zone crossing a resistivity boundary into a high resistivity rock type.

The cause of chargeability within the three zones, C1, C2 and C3 shown on Plate G8, depends on the type of intrusive fluids and on the host rocks. In the south west quadrant of the grid (mainly west of the base line), within the sedimentary rocks defined by resistivity zones R1 and R2, chargeability is believed to be caused by a combination of

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sulphide mineralization from intrusive activity and by graphite from the host sediments. Chargeability anomalies, C2, within the R3 resistivity zone intrusive rock type (east of 600E in the southeast quadrant of the grid), are probably caused by various types of metallic sulfides within intrusive rocks. All of these anomalies appear to be open to the east, suggesting additional mineralization to the east of present coverage.

North Grid Section

The north grid section appears to be predominantly within the more resistive intrusive rock type, with the exception of the west ends of the north grid survey lines. Both resistivity and chargeability contour plan maps show a definitive change from very low resistivity and very low chargeability values to very high values at about the position of road 8. This strongly suggests a change from unmineralized sedimentary rocks to mineralized intrusive rocks. The east parts of lines 1700N and 1900N show strong chargeability values, especially from 1700E to 2100E. The anomaly is considered to be significant because it occurs within a high resistivity region interpreted as intrusive rocks, and exhibits direct associated low resistivity. This association demonstrates the classic case of what is sometimes referred to as "high metal factor" which suggests a high concentration of metallic conductive sulphides such that the cumulative effect is to markedly reduce the resistivity of the material within that portion of the rock. Based on the two lines surveyed, the trend of the anomaly is north-south. This strong feature is open both to the north and to the south and it is likely that anomalous chargeability continues past present coverage in both directions.

6.2 DETAILED

Individual pseudosections were analyzed to obtain specific anomalies and attributes for follow-up on the ground. These anomalies and their attributes are shown in Table 1, Induced Polarization Anomalies. Priority anomalies were gleaned from Table 1 and graded "A", top priority, to "E", last priority, and listed in Table 2, Induced Polarization Priority Anomalies.

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TABLE 1 - INDUCED POLARIZATION ANOMALIES							
Line	Property Target	Anomalous Zone	Target Zone	Anomaly	Depth to Anomaly m	Chargeability Msec.	Resistivity Ohm m
1900N	T-2	450E-700E	450E-550E	475E	30	20	high
1900N	T-2	450E-700E	550E-700E	625E	surface	30	very high
1900N	T-1		1250E-1325E	1300E	70	50	high
1900N			1725E-1900E	1775E	surface	70	low
1900N			1925E-1975E	1930E	40	70	low
1900N			2010E-2050E	2025E	40	60	low
1900N			2100E-2200E	2150E	100	40	moderate
1800N	T-2		425E-500E	450E	surface	30	high
1800N	T-2		650E-750E+	675E	40	20	high
1700N	T-2	425E-675E	425E-500E	450E	surface	30	high
1700N	T-2	425E-675E	550E-675E	600E	70	20	medium
1700N	T-1		1300E-1425E	1350E	50	30	very high
1700N	T-1		1650E-1700E	1675E	100	70	medium
1700N			1775E-1950E	1800E	surface	50	low
1700N			1975E-2050E	2000E	surface	50	medium
1700N			2650E-2700E+	2675E	surface	50	medium
1600N	T-1	550E-600E	550E-600E	575E	70	20	high
200N	T-3	575E-1000E	575E-650E	625E	surface	40	low
200N	T-3	575E-1000E	675E-775E	725E	surface	40	low
200N	T-3	575E-1000E	800E-850E	825E	surface	40	low
200N	T-3	575E-1000E	875E-925E	925E	surface	50	moderate
100N	T-3	550E-1050E+	550E-600E	575E	surface	30	medium
100N	T-3	550E-1050E+	675E-825E	775E	surface	50	medium
100N	T-3	550E-1050E	875E-1000E	925E	surface	40	very high
000	T-4	775W-325W	775W-575W	600W	60	30	low
000	T-4	775W-325W	575W-425W	560W	60	30	medium
000	T-4	775W-325W	425W-375W	400W	surface	20	high
000	T-4		300W-200W	275W	100+	20	low
000	T-3	525E-1050E+	525E-600E	575E	50	30	low
000	T-3	525E-1050E+	600E-725E	675E	surface	40	medium
000	T-3	525E-1050E+	750E-825E	775E	surface	40	high
000	T-3	525E-1050E+	825E-1000E	925E	surface	30	very high
000	T-3	525E-1050E+	1000E-1050E+	1025E	30	40	very high
100S	T-4	850W-375W	850W-775W	825W	100	30	low
100S	T-4	850W-375W	775W-720W	700W	100+	50	low
100S	T-4	850W-375W	720W-650W	680W	70	40	low
100S	T-4	850W-375W	650W-600W	630W	50	20	low
100S	T-4	850W-375W	600W-450W	525W	70	30	low
100S	T-4	850W-375W	450W-375W	425W	100+	40	low
100S	T-4		275W-200W	230W	70	20	low
100S	T-4		125W-075W	100W	150	20	low
100S	T-3	575E-1050E+	575E-675E	600E	surface	30	low
100S	T-3	575E-1050E+	675E-750E	700E	surface	50	low
100S	T-3	575E-1050E+	875E-1050E+	975E	surface	30	medium
200S	T-4		875W-800W	825W	50	30	low

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200S	T-4	650W-475W	650W-475W	575W	surface	60	low
200S	T-4	350W-075W	350W-275W	325W	70	40	medium
200S	T-4	350W-075W	275W-225W	230W	100	30	low
200S	T-4	350W-075W	225W-150W	175W	50	20	low
200S	T-4	350W-075W	150W-075W	125W	70	20	low
200S	T-3	500E-1250E+	500E-550E	525E	50	20	low
200S	T-3	500E-1250E+	575E-650E	625E	100	20	medium
200S	T-3	500E-1250E+	650E-700E	675E	80	20	medium
200S	T-3	500E-1250E+	775E-850E	825E	surface	20	very high
200S	T-3	500E-1250E+	920E-960E	940E	surface	30	very high
200S	T-3	500E-1250E+	975E-1050E	1025E	50	30	very high
200S	T-3	500E-1250E+	1125E-1200E	1150E	surface	40	high
300S	T-4		1000W-950W	975W	surface	20	low
300S	T-4		900W-825W	975W	30	20	low
300S	T-4	750W-350W	750W-650W	675W	surface	50	low
300S	T-4	750W-350W	600W-350W	525W	surface	80	low
300S	T-4		325W-200W	280W	60	40	medium
300S	T-4		125W-050E	025W	70	20	low
300S	T-3		400E-600E	450E	80	20	low
300S	T-3	775E-1150E	650E-725E	700E	100	20	medium
300S	T-3	775E-1150E	725E-925E	825E	30	30	very high
300S	T-3	775E-1150E	950E-1025E	975E	70	30	high
300S	T-3	775E-1150E	1025E-1150E	1050E	50	20	medium
300S	T-3	1375E-1550E+	1225E-1300E	1250E	125	30	very high
300S	T-3	1375E-1550E+	1375E-1425E	1385E	surface	20	very high
300S	T-3	1375E-1550E+	1500E-1550E+	1525E	50	40	very high
400S	T-4		1025W-925W	975W	surface	40	medium
400S	T-4	725W-125W	725W-500W	600W	surface	80	low
400S	T-4	725W-125W	500W-350W	450W	surface	80	low
400S	T-4	725W-125W	350W-175W	225W	surface	50	medium
400S	T-4		050W-025E	025W	100	30	low
400S	T-3	725E-825E	725E-825E	775E	surface	20	very high
400S	T-3	900E-1100E	900E-950E	925E	100	30	medium
400S	T-3	900E-1100E	1025E-1100E	1075E	70	20	medium
500S	T-4		1075W-950W	1000W	surface	50	medium
500S	T-4	775W-100W	775W-700W	725W	surface	70	low
500S	T-4	775W-100W	700W-600W	675W	surface	90	low
500S	T-4	775W-100W	600W-525W	575W	surface	110	low
500S	T-4	775W-100W	500W-425W	475W	surface	90	low
500S	T-4	775W-100W	400W-300W	375W	surface	70	low
500S	T-4	775W-100W	250W-100W	225W	surface	60	medium
500S	T-4		075W-000	025W	100	40	low
500S	T-4		025E-100E	050E	100	30	low
500S			125E-200E	150E	70	20	low
500S		325E-525E	325E-400E	350E	125	30	low
500S		325E-525E	425E-525E	475E	100	20	low
600S	T-4		1075W-1000W	1050W	30	50	medium
600S	T-4		925W-850W	875W	50	60	medium
600S	T-4	800W-175W	800W-700W	750W	surface	80	low

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600S	T-4	800W-175W	700W-500W	625W	surface	70	medium
600S	T-4	800W-175W	500W-400W	450W	30	70	medium
600S	T-4	800W-175W	275W-175W	225W	surface	50	medium
600S	T-4		000-075E	025E	100	40	low
600S			225E-275E	250E	100	30	low
600S			475E-525E	500E	100	20	medium
600S	T-3	975E-1075E	975E-1075E	1025E	surface	40	medium
600S	T-3	1150E-1225E	1150E-1225E	1175E	50	20	high
600S	T-3		1500E-1550E+	1525E	surface	20	very high
800S	T-4	1125W-075E	1125W-1000W	1075W	surface	50	medium
800S	T-4	1125W-075E	1000W-875W	950W	surface	30	medium
800S	T-4	1125W-075E	875W-775W	850W	50	50	low
800S	T-4	1125W-075E	775W-675W	725W	surface	40	medium
800S	T-4	1125W-075E	675W-525W	650W	surface	40	medium
800S	T-4	1125W-075E	525W-450W	500W	surface	60	high
800S	T-4	1125W-075E	450W-350W	360W	surface	60	high
800S	T-4	1125W-075E	325W-250W+	275W	30	60	medium
800S	T-4	1125W-075E	250W-150W	200W	surface	70	low
800S	T-4	1125W-075E	100W-025W	075W	70	80	low
800S	T-4	1125W-075W	000-075E	025E	30	50	low
800S	T-6		250E-375E	300E	100	30	low
800S	T-6		375E-525E	500E	30	20	medium
800S	T-6	750E-900E	750E-825E	775E	30	20	high
800S		750E-900E	825E-900E	850E	surface	20	medium
800S		1075E-1275E	1075E-1275E	1175E	surface	30	high
800S			1325E-1400E	1350E	70	30	very high
800S			1525E+	1550E	40	40	medium
1000S	T-4	925W-450W	925W-750W	800W	30	40	medium
1000S	T-4	925W-450W	725W-625W	675W	30	60	high
1000S	T-4	925W-450W	625W-450W	550W	30	50	medium
1000S	T-4	375W-125E	375W-300W	375W	surface	60	high
1000S	T-4	375W-125E	300W-200W	275W	surface	80	low
1000S	T-4	375W-125E	150W-100W	130W	30	90	medium
1000S	T-4	375W-125E	050W-025E	025W	surface	80	low
1000S	T-4	375W-125E	025E-125E	075E	surface	60	low
1000S	T-6		200E-300E	225E	70	40	medium
1000S	T-6		300E-500E	350E	70	20	medium
1000S		575E-900E	575E-800E	700E	surface	20	medium
1000S		575E-900E	800E-900E	850E	surface	20	very high
1000S			1100E-1150E	1125E	surface	20	very high
1000S			1275E-1350E+	1325E	surface	20	high
1200S	T-4	950W-150E	950W-900W	950W	30	40	medium
1200S	T-4	950W-150E	900W-775W	825W	surface	40	medium
1200S	T-4	950W-150E	775W-650W	725W	surface	50	medium
1200S	T-4	950W-150E	650W-525W	600W	surface	40	high
1200S	T-4	950W-150E	500W-425W	475W	surface	40	medium
1200S	T-4	950W-150E	425W-300W	375W	surface	70	low
1200S	T-4	950W-150E	250W-075W	200W	surface	70	low
1200S	T-4	950W-150E	075W-075E	025W	surface	70	low

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1200S	T-4	950W-150E	075E-150E	100E	30	50	low
1200S			175E-300E	225E	100	40	medium
1200S		325E-525E	325E-525E	400E	125	20	medium
1400S	T-4	850W-625W	850W-625W	775W	surface	40	medium
1400S	T-4	525W-425W	525W-425W	500W	50	60	medium
1400S	T-4	425W-050W	425W-325W	375W	surface	60	low
1400S	T-4	425W-050W	325W-250W	300W	surface	40	low
1400S	T-4	425W-050W	250W-050W	200W	50	60	low
1400S	T-4		075E-200E	100E	100	30	medium
1600S		850W-600W	850W-750W	800W	surface	20	medium
1600S		850W-600W	750W-600W	675W	surface	30	medium
1600S		850W-600W	575W-475W	525W	70	60	medium
1600S		575W-475W	575W-475W	375W	surface	40	medium
1600S		425W-050E	300W-200W	275W	30	50	low
1600S	T-7	425W-050E	125W-050E	075W	surface	40	medium
1800S		775W-025W	775W-575W	625W	surface	30	medium
1800S		775W-025W	575W-300W	400W	30	40	medium
1800S		775W-025W	300W-025W	175W	surface	50	medium
1800S	T-7	050E-125E	050E-125E	075E	50	40	medium
1800S		1325E-1400E	1325E-1400E	1350E	70	20	very high
1800S		1500E+	1500E-1550E+	1525E	surface	30	high
2000S		400W-225W	400W-300W	350W	30	20	medium
2000S		400W-225W	300W-225W	275W	70	20	Medium
2000S		1500E+	1525E+	1550E	surface	20	Medium

resistivity low <100
medium 100-499
high 500-1000
very high >1000

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TABLE 2 - INDUCED POLARIZATION PRIORITY ANOMALIES							
ID	Line	Property Target	Anomaly	Designation	Depth to Anomaly m	Chargeability Msec	Resistivity Ohm m
1	1900N	T-2	625E	A	surface	30	very high
2	1900N	T-2	475E	B	30	20	high
3	1800N	T-2	450E	A	surface	30	high
4	1800N	T-2	675E	B	40	20	high
5	1700N	T-2	600E	B	70	20	medium
6	1700N	T2	475E	A	surface	20	medium
7	1600N	T-1	575E	A	70	20	high
8	200N	T-3	825E	A	surface	40	low
9	200N	T-3	925E	B	surface	50	moderate
10	200N	T-3	725E	C	surface	40	low
11	200N	T-3	625E	D	surface	40	low
12	100N	T-3	775E	A	surface	50	medium
13	100N	T-3	925E	B	surface	40	very high
14	100N	T-3	575E	C	surface	30	medium
15	000	T-4	560W	A	60	30	medium
16	000	T-3	675E	A	surface	40	medium
17	000	T-3	775E	B	surface	40	high
18	000	T-3	925E	C	surface	30	very high
19	100S	T-4	680W	A	70	40	low
20	100S	T-3	700E	A	surface	50	low
21	100S	T-3	600E	B	surface	30	low
22	100S	T-3	975E	C	surface	30	medium
23	200S	T-4	575W	A	surface	60	low
24	200S	T-3	940E	A	surface	30	very high
25	200S	T-3	1150E	B	surface	40	high
26	300S	T-4	675W	A	surface	50	low
27	300S	T-4	525W	B	surface	80	low
28	300S	T-3	825E	A	30	30	very high
29	300S	T-3	975E	B	70	30	high
30	300S	T-3	1050E	C	50	20	medium
31	300S	T-3	1250E	D	125	30	very high
32	400S	T-4	450W	A	surface	80	low
33	400S	T-4	225W	B	surface	50	medium
34	400S	T-3	775E	A	surface	20	very high
35	500S	T-4	575W	A	surface	110	low
36	500S	T-4	475W	B	surface	90	low
37	500S	T-4	375W	D	surface	70	low
38	500S	T-4	675W	C	surface	90	low
39	600S	T-3	1025E	A	surface	40	medium
40	600S	T-4	625W	A	surface	70	medium
41	600S	T-4	450W	B	30	70	medium
42	600S	T-4	750W	C	surface	80	low
43	800S	T-4	200W	A	surface	70	low
44	800S	T-4	075W	B	70	80	low
45	800S	T-4	275W	C	30	60	medium

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46	800S	T-4	360W	F	surface	40	very high
47	800S	T-4	500W	D	surface	60	high
48	800S	T-4	650W	E	surface	40	medium
49	800S		1175E	A	surface	30	high
50	800S	T-6	775E	B	30	20	high
51	800S		850E	C	surface	20	medium
52	1000S	T-4	375W	A	surface	60	high
53	1000S	T-4	130W	B	30	90	medium
54	1000S	T-4	025W	C	surface	80	low
55	1000S	T-4	675W	D	30	60	high
56	1000S		700E	A	surface	20	medium
57	1200S	T-4	375W	A	surface	70	low
58	1200S	T-4	025W	B	surface	70	low
59	1200S	T-4	200W	C	surface	70	low
60	1200S	T-4	725W	D	surface	50	medium
61	1400S	T-4	200W	A	50	60	low
62	1400S	T-4	375W	B	surface	60	low
63	1400S	T-4	500W	C	50	60	medium
64	1400S	T-4	775W	D	surface	40	medium
65	1600S	T-7	075W	A	surface	40	medium
66	1600S		275W	B	30	50	low
67	1600S		525W	C	70	60	medium
68	1800S		175W	A	surface	50	medium
69	1800S		400W	B	30	40	medium
70	1800S		625W	C	surface	30	medium
71	1800S	T-7	075E	D	50	40	medium
72	1800S		1350E	E	70	20	very high

resistivity low <100
medium 100-499
high 500-1000
very high >1000

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7. RECOMMENDATIONS

Geological, geochemical and topographic information should be used to establish an exploration program for follow-up of the priority anomalies listed in Table 2 by trenching and drilling. Some anomalies are located on steep slopes, which would make access to the drill site or trench site difficult and expensive. Easily accessible sites with good geochemical, geological and geophysical attributes are therefore recommended for initial testing, with more difficult sites postponed for later stages of the exploration program.

From a geophysical perspective the initial investigations should be carried out on priority anomalies from table 2 that fall in the highly chargeable region, C3, described earlier in the southwest quadrant of the survey grid. The second anomalous chargeability region recommended for follow-up is the classic "high metal factor" anomalies on lines 1700N and 1900N from 1700E to 2100E. Next the moderate chargeability regions, C2, situated within high resistivity region, R3, east of 600E on lines 200N through 300S and on lines 600S, 800S and 1000S should be explored. Additional IP survey coverage should be considered on these moderate C2 chargeability zones and the "high metal factor" anomalies, at some time in the future, in order to investigate the possibility of continued mineralization towards the eastern claim boundaries of the WP-2, WP-3 and WP-5A claims.

Respectfully submitted,
Per SJ Geophysics Ltd.,

E. R. Rockel, B.Sc., P.Geo.

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STATEMENT OF QUALIFICATIONS - E. R. ROCKEL

I, Edwin Ross Rockel, of the city of Surrey, Province of British Columbia, hereby certify that:

- I received a B.Sc. degree in Geophysics from the University of British Columbia in 1966.
- I currently reside at 13000 54A Avenue, in the City of Surrey, in the Province of British Columbia.
- I have been practising my profession since graduation.
- I am a Professional Geoscientist registered in the Province of British Columbia.
- I am a Professional Geoscientist registered in the Province of Newfoundland.
- I am a Professional Geoscientist registered in the Northwest Territories.
- I hold no direct or indirect interest in, nor expect to receive any benefits from, the mineral property or properties described in this report.
- This report may be used for the development of the property, provided that no portion will be used out of context in such a manner as to convey meanings different from that set out in the whole.
- Consent is hereby given to the company for which this report was prepared to reproduce the report or any part of it for the purposes of development of the property, or facts relating to the raising of funds by way of a prospectus and/or statement of material facts.

Dated Sept. 6, 1997

Signed

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REFERENCES

1. Rockel, E. R., May 21, 1997. Interim Report on an Orientation IP Survey on the WP Claims, Hedley Area, B.C. by S.J.V. Consultants Ltd., Delta, British Columbia for Northpoint Resources Ltd.

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