GEOLOGICAL AND GEOCHEMICAL REPORT

on the

WP 1A, 2, 3 5A AND 6A 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.,
Consulting Geologist

January 1997

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1.0 SUMMARY AND RECOMMENDATIONS

The WP claims are located 8 kilometres southwest of Hedley BC in the Hedley Gold Camp of southern British Columbia. The property consists of five claims covering 82 units in the Similkameen Mining Division.

Placer mining was first carried out in the Hedley area in the 1860's and 1870's with the first hardrock claims being staked in 1896 on Nickel Plate Mountain. The two major producers in the camp were the Nickel Plate and Hedley Mascot mines. Gold production in the Hedley Gold Camp up to 1986 totalled 51 million grams (1.6 million ounces). After a 30 year shutdown, mining commenced at the Nickel Plate mine in 1987 with a milling rate of 2700 tons per day. This mine ceased production in July of 1996.

Gold mineralization in the Hedley Camp occurs as both skarn and vein type within Nicola volcanic and sedimentary rocks. The gold mineralization is spatially related to the Hedley intrusions.

The WP claims are located in a favourable geological environment for gold mineralization. The claims are underlain by the Stemwinder Mountain and Whistle Creek formations of the Nicola Group and a stock of the Hedley intrusions outcrops in the southeastern portion of the claims.

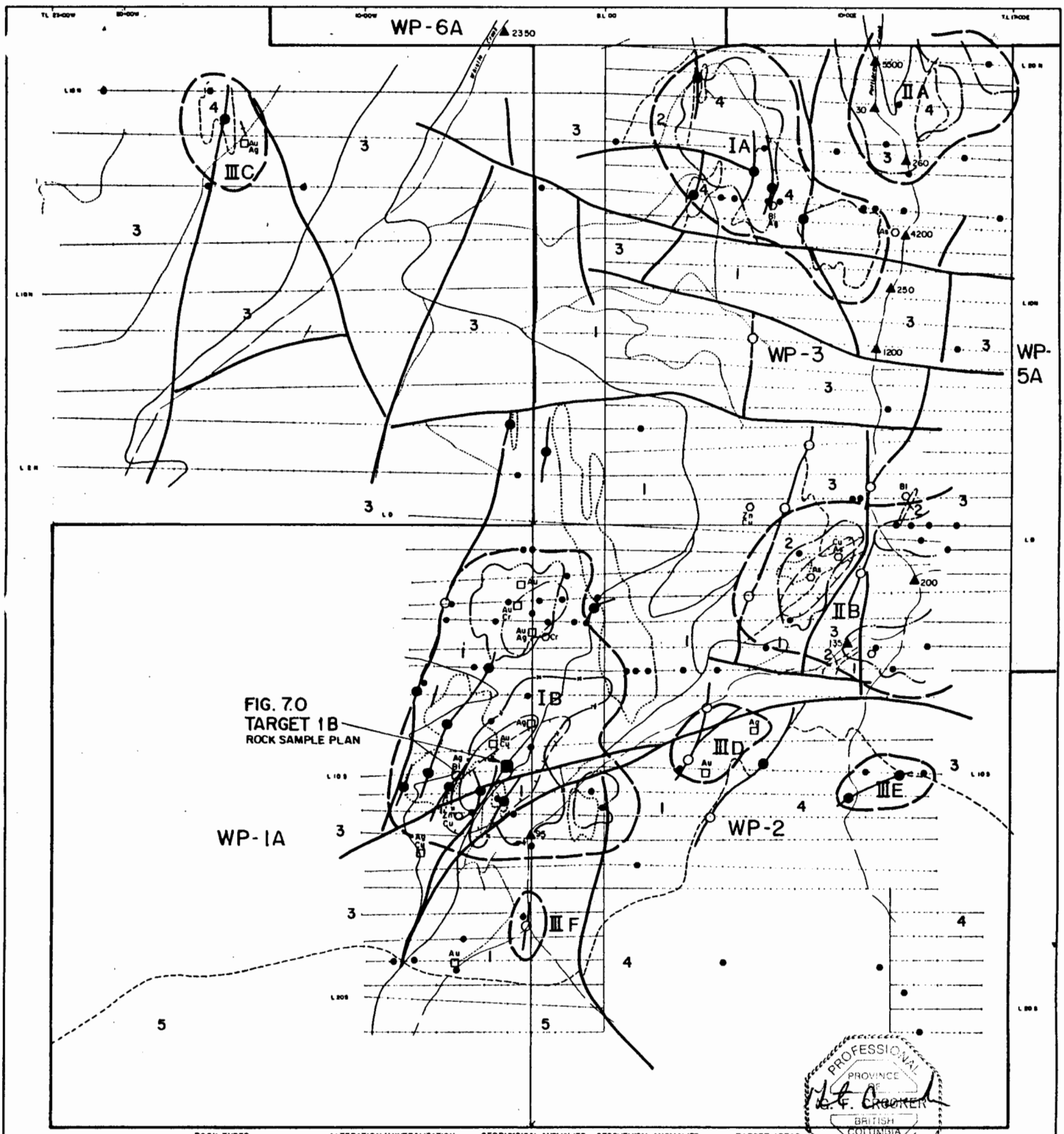
During the period 1987 through 1994 exploration programs were carried out on the WP property. These programs consisted of establishing a grid over approximately 75% of the property and carrying out geological, geochemical and geophysical surveys. A heavy metal stream sediment sampling program was also carried out on Whistle and Pettigrew Creeks.

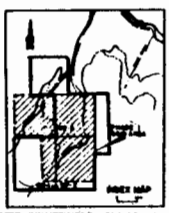
These programs outlined several gold soil geochemical anomalies containing coincidental multi-element values of bismuth, silver, cobalt, copper, arsenic and lead. Combined with magnetic highs and electromagnetic conductor systems, these anomalies constitute attractive target areas warranting further exploration. In addition, the heavy metal stream sediment sampling yielded strongly anomalous gold and silver values. This data supports the theory that the WP claims may host Hedley-type gold deposits. A total of eight target areas (Figure 1.0) were identified that require detailed exploration.

The 1996 exploration program consisted of rock and soil geochemical sampling.

Rock sampling of rusty, fractured and sheared argillite along a road cut gave one weakly anomalous gold value of 70 ppb (WP-014), and a number of weakly to moderately anomalous arsenic, cadmium, copper, lead and zinc values.

Soil geochemical sampling along lines 15S, 16S, 17S and 19S gave a number of weak to moderate, coincidental arsenic, copper, lead and zinc anomalies. Gold and silver values were generally low, although arsenic anomaly As-B contained one anomalous gold value of 110 ppb and one anomalous silver value of 0.8 ppm. This anomaly also occurs coincidentally with a strong VLF-EM conductor.





ROCK TYPES
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

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

ROCK ANOMALIES
Au ppb/ Ag ppm
Bi, Co, Cu, As, Pb, Ni, Zn, Cr ppm.

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

GEOCHEMICAL ANOMALIES
▲ 5500 Silt Au ppb
● Soil " "
Inter element
All elements (Bi, Ag, Co, Cu, As, Pb)
5 elements
4 "
3 "

TARGET AREAS
Rating Priority
I First
II Second
III Third

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

FIG. 1.0

GEOTEC CONSULTANTS LTD.
NORTHPOINT RESOURCES LTD.
WP CLAIMS
COMPILATION MAP
TARGET AREAS
NTS 92H-9E SHINLKAMEEN M.D. B.C.
SCALE 1:5000
DRAWN BY: LMB
DATE DEC 85
FIGURE #1

Arsenic and zinc gave the strongest and broadest soil geochemical responses. Three parallel anomalies (As-A, As-B and As-C) strike north-south, are 50 to 100 metres wide and up to 300 metres long. These anomalies appear to be extensions of target area 1B (Figure 1.0).

The exploration results of this and previous surveys have been very encouraging with favourable geology, anomalous gold values, multi-element soil geochemical anomalies, significant electromagnetic trends and magnetic highs.

Recommendations are as follows:

1) The additional 1600 soil samples which have been collected from the WP property but not analyzed should be analyzed by 32 element ICP and for gold.

2) The target priority areas outlined by previous surveys on the WP claims should be explored by a combination of prospecting, geological mapping, IP surveying, trenching and reverse circulation and diamond drilling.

Respectfully submitted,

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

Grant F. Crocker, P.Geo.,
Consulting Geologist

2.0 INTRODUCTION

2.1 GENERAL

Field work was carried out on the WP claims during the late fall of 1996 by Grant Crooker and L. W. Saleken, geologists. The work program consisted of one day prospecting and rock sampling, analyzing soil samples collected from the property during previous years and preparation of a topographic base map (scale 1:10,000).

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 from 5 to 10 kilometres to the property. The Sterling Creek road, along with the John's Creek and Pole Cutter branches are all weather 2 wheel drive roads that access most of the property.

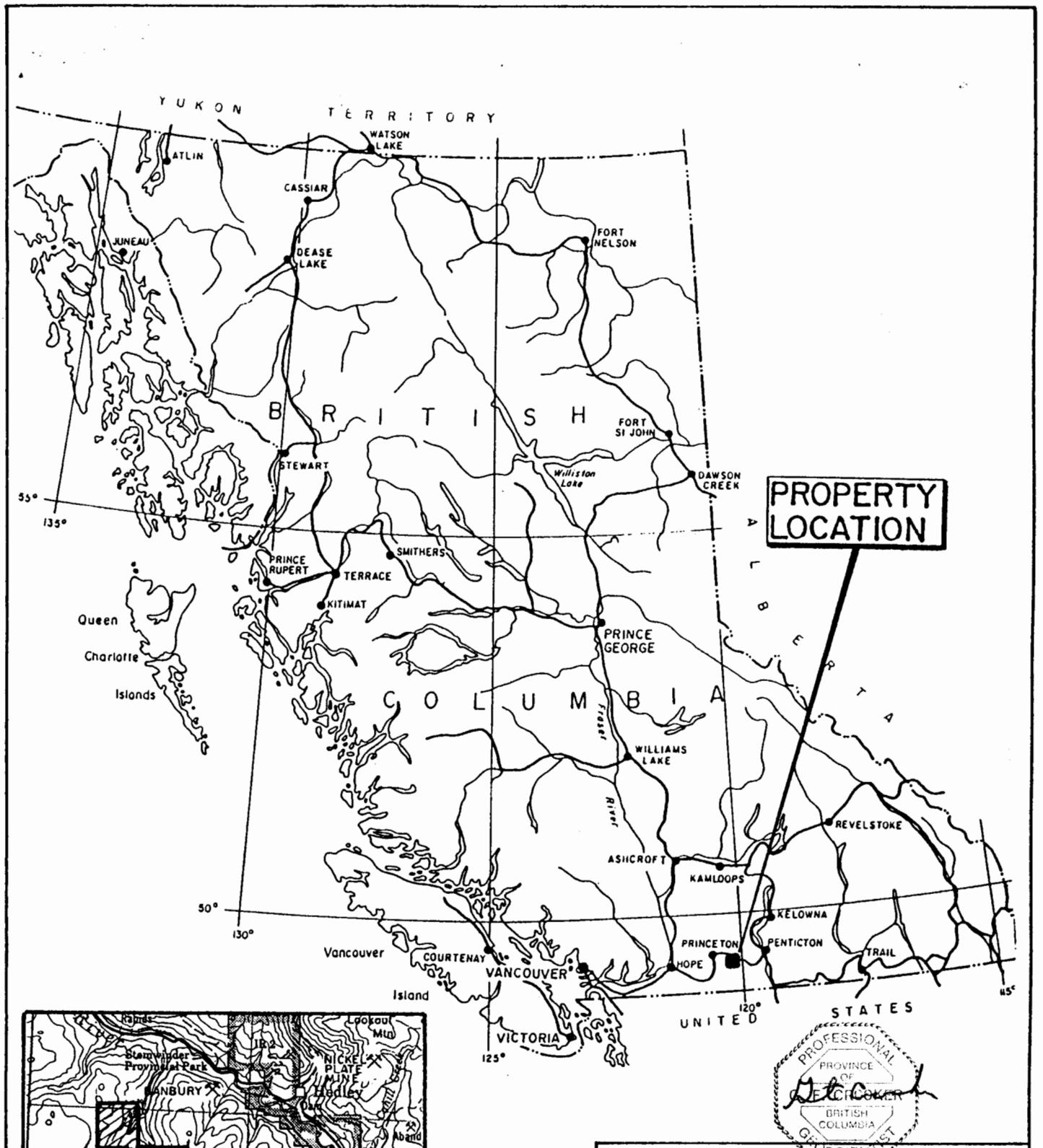
2.3 PHYSIOGRAPHY

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 present.

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 five claims covering 82 units in the Similkameen Mining Division.



GEOTEC CONSULTANTS LTD.

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 : DEC. 1996
DRAWN BY : L W S	FIGURE No. 2.0

CHONG

Claim	Units	Mining Division	Tenure Number	Record Date m/d/y	Expiry Date m/d/y
WP-1A	20	Similkameen	351239	09/22/96	09/22/98*
WP-2	20	Similkameen	249175	12/12/86	12/12/98*
WP-3	16	Similkameen	249176	12/12/86	12/12/97*
WP-5A	10	Similkameen	352362	10/20/96	10/20/97
WP-6A	16	Similkameen	352363	10/22/96	10/22/97

TABLE I - CLAIM DATA

* Upon acceptance of this report

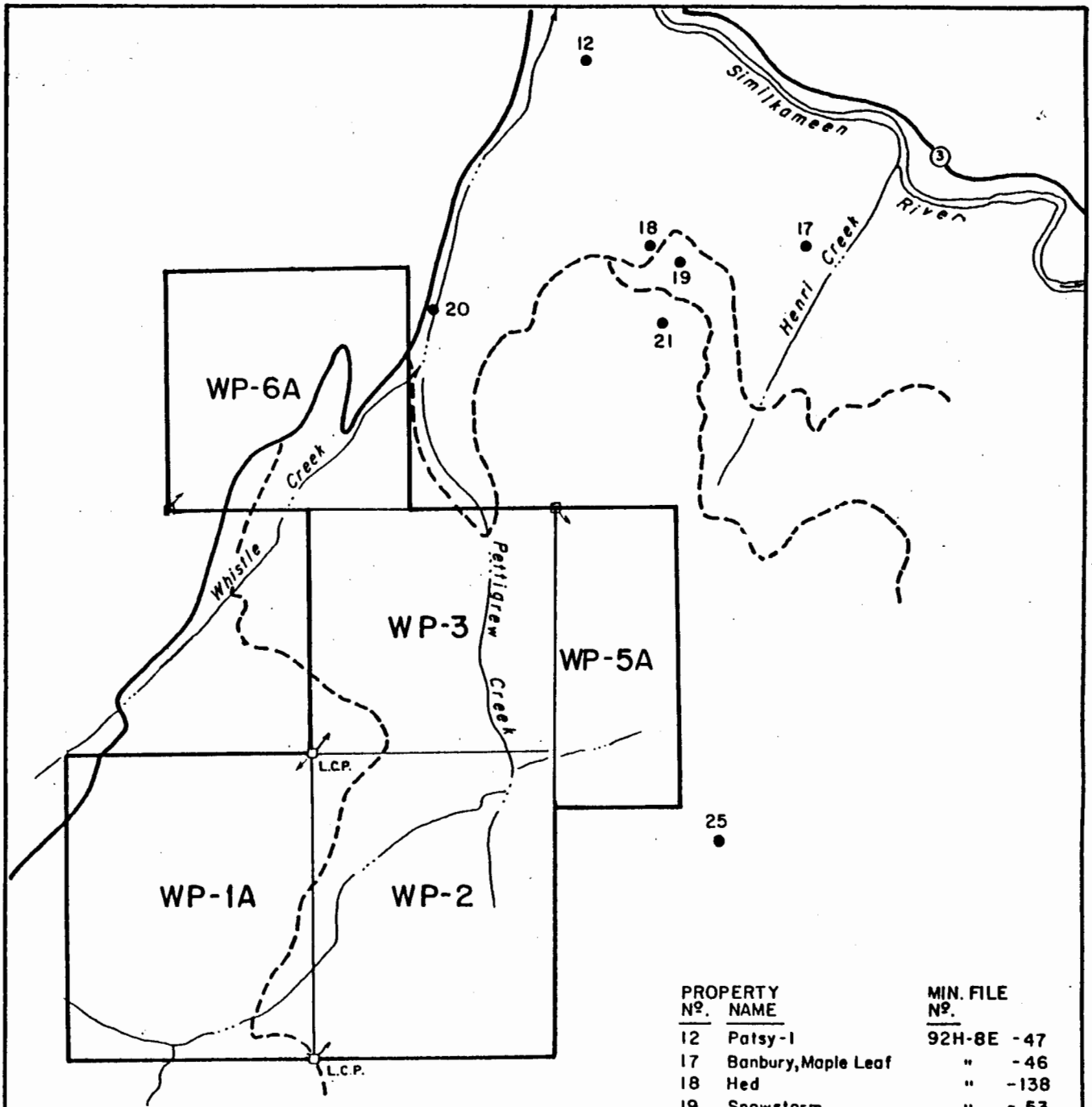
2.5 AREA AND PROPERTY HISTORY

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 has been 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 of 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.

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. Recent geological data by Ray (1986/87) have indicated that similar gold environments exist on the south side.



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

LEGEND

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

N

PROFESSIONAL ENGINEER — PROVINCE OF BRITISH COLUMBIA — GEOSCIENTIST

GEOTEC CONSULTANTS LTD.

NORTHPOINT RESOURCES LTD.

WP CLAIMS
CLAIM MAP

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

0 1 2 3 KM.

SCALE 1:50,000	DATE: DEC. 1996
DRAWN BY: L.W.S.	FIGURE Nº 3.0

CHONG

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 1994 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. A combination of geological, geochemical and geophysical parameters indicate 8 target areas (Figure 1.0) which warrant further exploration.

3.0 EXPLORATION PROCEDURE

The 1996 program consisted of rock sampling, analyzing soil samples collected in previous years and preparation of a 1:10,000 scale topographic base map.

3.1 GRID PARAMETERS

-baseline direction
-survey lines perpendicular to baseline
-survey line separation 100 metres
-survey station spacing 25 metres
-declination 21 degrees

3.2 GEOCHEMICAL SURVEY PARAMETERS

-survey line separation 100 metres
-survey station spacing 25 metres
-samples analyzed from lines 15S, 16S, 17S and 19S
-survey totals - 212 soil samples
- 16 rock samples
-212 soil samples analyzed by 32 element ICP and for gold (10 gram)
-16 rock samples analyzed by 32 element ICP and for gold (10 gram)
-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 is plotted on figures 8.0 (Au, Ag), 9.0 (As, Cu) and 10.0 Pb, Zn), and the rock geochemical data plotted on figure 7.0. All certificates of analysis are listed in appendix I.

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 5.0) 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 believed to range in age from Upper Devonian to Middle to Late Triassic.

The remainder of the Hedley Gold Camp is underlain by Late Triassic Nicola Group volcanic and sedimentary rocks, and stocks, sills and dykes ranging in composition from granodiorite to gabbro.

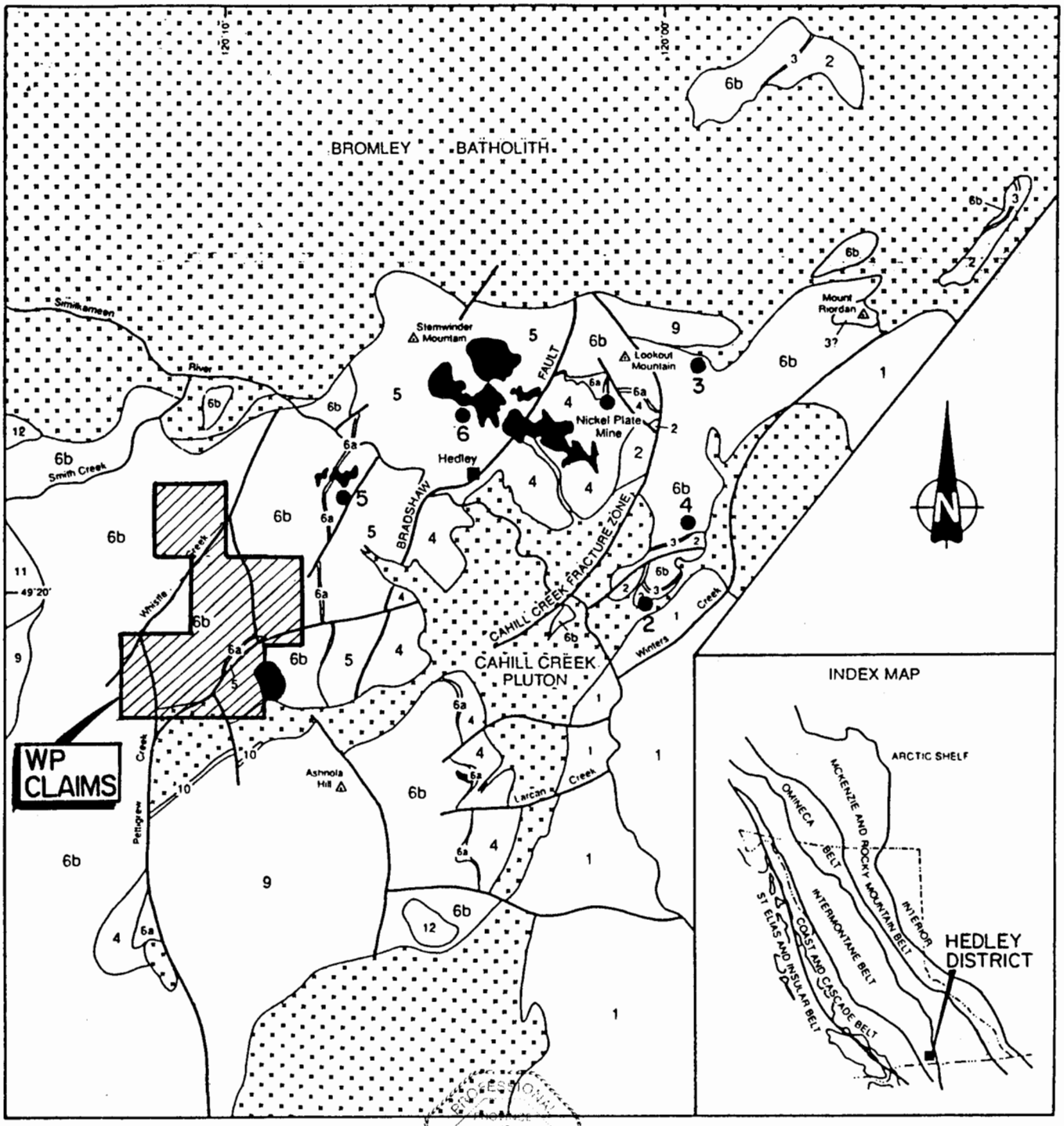
Mapping by Ray and Dawson divides the Nicola Group into three distinct stratigraphic packages. The oldest, called the Peachland Creek formation, comprises massive, mafic quartz-bearing andesitic to basaltic ash tuff and minor chert-pebble conglomerate. This previously unrecognized basal unit is poorly exposed in the Hedley district, but has been identified in several localities. This formation is named after a major tuffaceous sequence which underlies the Hedley formation in the Penask Mountain area, 30 kilometres west of Peachland.

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 stratigrahically 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



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

G. F. CROOKER

NICOLA GROUP

LEGEND

TERTIARY

12 Basaltic flows

EROSIONAL UNCONFORMITY

EARLY CRETACEOUS

11 VERDE CREEK INTRUSION – *granite and micrographic*

10 RHYOLITE INTRUSION – *quartz porphyry*

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

CONTACT UNCERTAIN

EARLY JURASSIC

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

7 HEDLEY INTRUSION – *quartz diorite, diorite, and gabbro*

INTRUSIVE CONTACT

LATE TRIASSIC

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

6a Copperfield 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*

2 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*

● 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 CONSULTANTS LTD.

NORTHPOINT RESOURCES LTD.

WP CLAIMS
REGIONAL GEOLOGY
HEDLEY DISTRICT

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

0 2 4 6 KM.

SCALE : AS SHOWN	DATE : DEC. 1996
DRAWN BY : L W S	FIGURE Nº. 5.0

CHONG

limestone beds. The Stemwinder formation hosts the gold occurrences at Banbury (vein) and Peggy (skarn).

The sedimentary rocks of the French Mine, Hedley and Stemwinder formations pass stratigraphically upward into the Whistle Creek formation which 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 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 Whistle Creek formation is overlain by volcaniclastic rocks that may belong to the Early Cretaceous Spences Bridge Group.

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. 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 second plutonic suite is the Early Jurassic? Similkameen intrusions which comprises coarse-grained, massive, biotite hornblende granodiorite to quartz monzodiorite. It generally forms large bodies, for example, the Bromley batholith, and Cahill Creek pluton which 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 CLAIM GEOLOGY

The WP claims are mainly underlain by Nicola Group volcanic and sedimentary rocks (Figure 6.0). These include both the Whistle Creek and Stemwinder Mountain formations. Two suites of intrusive rocks have intruded the Nicola Group. These include a stock of the Hedley intrusions in the southeastern portion of the claims and the Cahill Creek pluton in the southern portion of the claims.

Six rock units were mapped on the property. The oldest unit (Unit 1) consists of rocks of the Stemwinder Mountain formation which is characterized by a sequence of black, organic rich, thinly bedded calcareous argillite and turbiditic siltstone, minor amounts of siliceous fine-grained tuff and dark impure limestone beds that seldom exceed 3 metres in thickness.

Unit 2 is the Copperfield conglomerate which generally marks the boundary of the Stemwinder Mountain and Whistle Creek formations. The unit varies from clast to matrix supported but is usually matrix supported, and is composed of well rounded to angular limestone clasts up to 1 metre in width. The largest exposure of this unit on the property is 25 metres wide and 75 metres long.

Unit 3 is made up of rocks of the Whistle Creek formation which is the predominate rock type on the claims. The lower portion of the unit is predominately sedimentary while higher in the unit it becomes more volcanic in nature.

The Whistle Creek formation can be further subdivided into units 3a (well indurated grey argillite and tuffaceous argillite), 3b (massive to bedded dark green andesite tuff), 3c (angular to subangular clasts of grey to black argillite within a fine-grained green tuff) and 3d (thinly bedded grey to blue limestone). Units 3a and 3b comprise the majority of outcrops on the property with only minor outcrops of units 3c and 3d.

The general strike of the units is north to northeasterly, with dips predominately steep to the west. The subunits are often narrow, interbedded and of mixed litholigies making mapping difficult.

Unit 4 is a medium to coarse grained hornblende diorite of the Hedley intrusions. This unit forms a stock in the southeastern portion of the property, with a few scattered dykes and sills occurring over the remainder of the property.

Unit 5 is composed of rocks of the Cahill Creek pluton which is generally a medium grained biotite hornblende granodiorite. This unit intrudes the Nicola Group in the southern portion of the property.

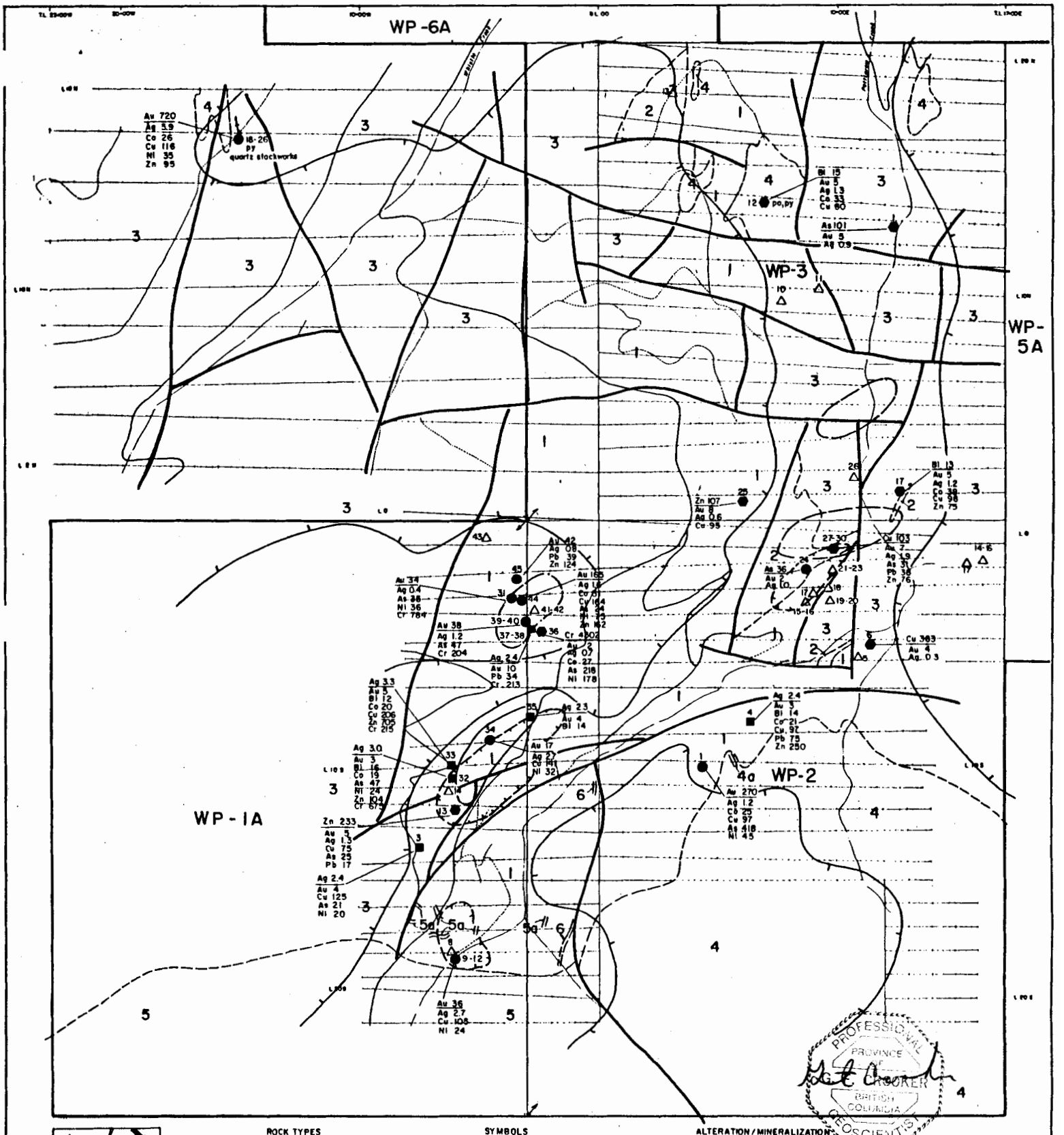


FIG. 6.0

GEOTEC CONSULTANTS LTD.
NORTHPOINT RESOURCES LTD.
WP CLAIMS
GEOLOGICAL INTERPRETATION
NTS 92H-6E SIMILKAMEEN M.D., B.C.
DATE DEC '98

4.3 MINERALIZATION

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 (s) and vein (v) related types.

The skarn-type 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 exoskarn alteration. The gold tends to be associated with sulphides, particularly arsenopyrite, pyrrhotite and chalcopyrite. Present in lesser amounts are pyrite, gersdorffite and calcium rich sphalerite with minor amounts of magnetite and cobalt minerals. Trace minerals include galena, native bismuth, electrum, tetrahedrite and molybdenite. This type of mineralization is found at the Nickel Plate, Hedley Mascot and most other properties in the area.

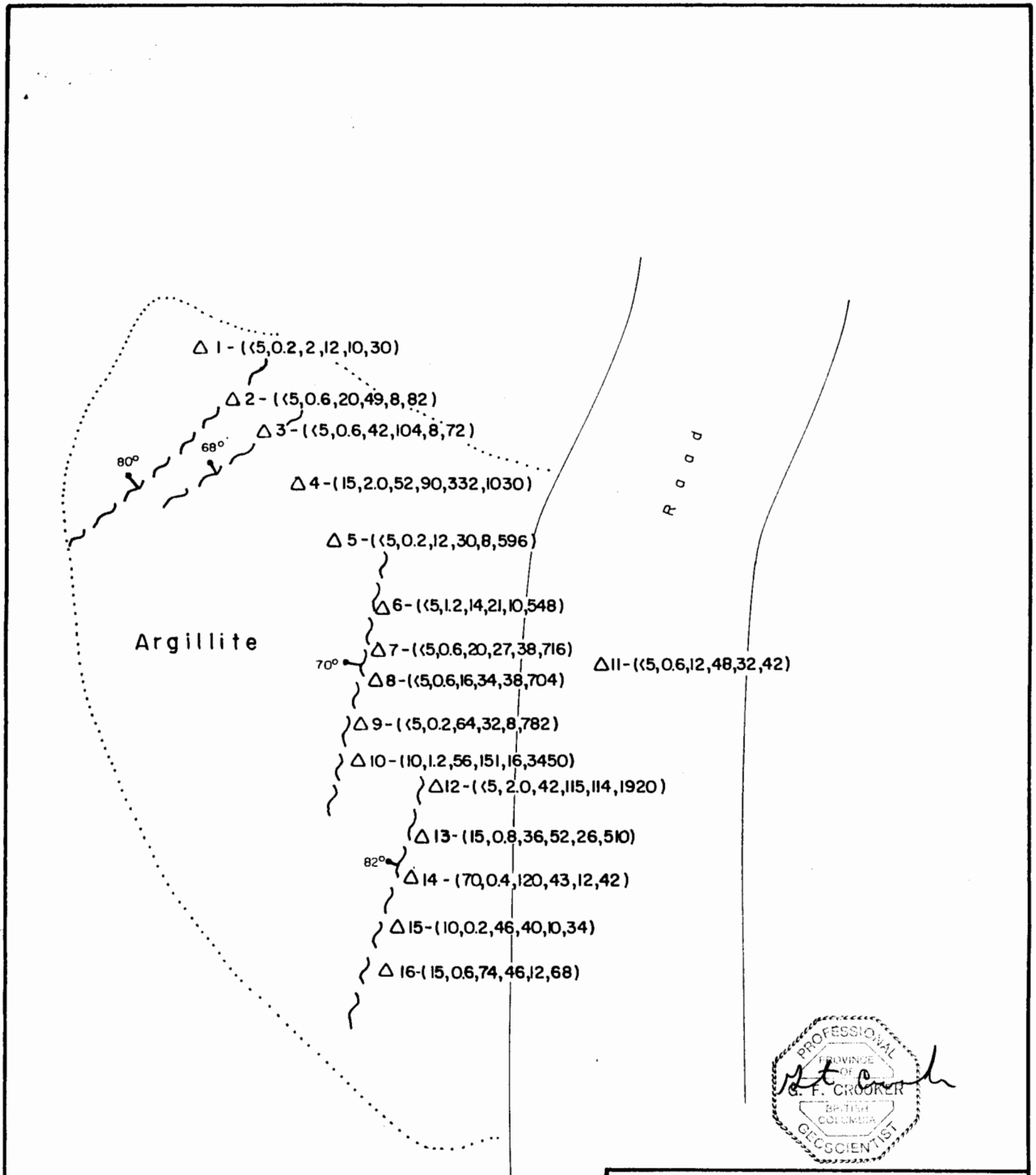
The skarn-type mineralization is generally stratabound and follows calcareous tuffs and limestones within the upper parts of the Hedley, French Mine and Stemwinder Mountain formations. Swarms of diorite sills and dykes or larger bodies of the Hedley intrusions have intruded the favourable beds and hornfelsed them. Both the intrusions and sediments were subsequently overprinted with the skarn alteration.

The vein-type mineralization is characterized by gold and sulphides hosted in higher level, fracture-filled quartz-carbonate vein systems. This type of mineralization is seen only at the Banbury and Gold Hill properties.

At the Banbury property two elongate stocks of the Hedley intrusions some 300 metres wide by 1.3 kilometres long intrude both the Hedley and Whistle Creek formations. A hornfelsed aureole surrounds the stocks and both are cut by northerly trending fracture zones which are filled by steep and shallow dipping quartz-carbonate vein systems.

Exploration on the WP claims has been directed towards both the skarn and vein type mineralization. Several mineralized outcrops containing pyrite and pyrrhotite with associated gold and silver values occur on the WP claims. Siliceous-argillite and carbonate zones of alteration are present and hornfels occur peripheral to the intrusives. In most cases, the mineralized zones are poorly exposed. The anomalous gold and silver samples, along with the inter-related anomalous elements of Bi, Co, Cu, As, Pb, Ni, Zn and Cr, are indicated on figure 1.0.

The 1996 rock geochemical sampling (Figure 7.0) sampled a zone of rusty, fractured and sheared argillites exposed in a road cut. Two directions of shearing are exposed in the road cut. The first striking 220° to 225° and dipping steeply to the northwest and the second striking 006° to 016° and dipping steeply to the west. The shears range to 30 centimetres wide and contain rusty and black fault gouge.


Δ 1 - (<5,0.2,2,12,10,30)
Δ 2 - (<5,0.6,20,49,8,82)
Δ 3 - (<5,0.6,42,104,8,72)
Δ 4 - (15,2.0,52,90,332,1030)
Δ 5 - (<5,0.2,12,30,8,596)
Δ 6 - (<5,1.2,14,21,10,548)
Δ 7 - (<5,0.6,20,27,38,716)
Δ 8 - (<5,0.6,16,34,38,704)
Δ 9 - (<5,0.2,64,32,8,782)
Δ 10 - (10,1.2,56,151,16,3450)
Δ 11 - (<5,0.6,12,48,32,42)
Δ 12 - (<5,2.0,42,115,114,1920)
Δ 13 - (15,0.8,36,52,26,510)
Δ 14 - (70,0.4,120,43,12,42)
Δ 15 - (10,0.2,46,40,10,34)
Δ 16 - (15,0.6,74,46,12,68)
80°
68°
70°
82°
Argillite
Road
LEGEND
Shear or fault (bar on downthrow side)
Outcrop
Δ Rock sample location
Sample Nº. - (Au ppb, Ag, As, Cu, Pb, Zn ppm)
N
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
G. F. CROOKER
GEOSCIENTIST
GEOTEC CONSULTANTS LTD.
NORTHPOINT RESOURCES LTD.
WP CLAIMS
ROCK SAMPLE PLAN
TARGET 1B
SIMILKAMEEN M.D., B.C.
0 5 10 15metres
DATE: DEC. 1996
SCALE 1:250
DRAWN BY: G.F.C.
N.T.S.: 92H-8E
FIGURE: 7.0

CHONG

Sixteen rock samples were collected from the outcrop and weakly to moderately anomalous gold, arsenic, copper, lead and zinc values were returned. The highest gold value was 70 ppb from a 10 to 25 centimetre wide shear zone. Other gold values were in the 10 to 15 ppb range. Arsenic values ranged up to 120 ppm, copper to 151 ppm, lead to 332 ppm and zinc to 3450 ppm. Other anomalous elements included cadmium and molybdenum.

5.0 GEOCHEMISTRY

5.1 SOIL GEOCHEMISTRY

Two hundred and twelve soil samples were analyzed by 32 element ICP and for gold. Background and anomalous values were calculated as follows:

ELEMENT	BACKGROUND	ANOMALOUS
Au ppb	5	>10
Ag ppm	0.2	≥0.4
As ppm	2	≥6
Cu ppm	12	≥30
lead ppm	6	≥12
zinc ppm	104	≥175

GOLD

Gold values (Figure 8.0) ranged from <5 to 110 ppb and four values were anomalous. No anomalies were outlined with all of the anomalous values occurring at single sample locations.

Two of the anomalous values occur 50 metres apart on line 19S at 8+25W (55 ppb) and 8+75W (15 ppb). The highest gold value of 110 ppb occurs on line 17S at 2+75W and is coincidental with arsenic anomaly As-B and adjacent to an anomalous silver value (0.8 ppm). A strong VLF-EM conductor is also coincidental with the anomalous gold value.

SILVER

Silver values (Figure 8.0) ranged from <0.2 to 0.8 ppm and only two values were anomalous. Both of the anomalous values occur at single sample locations.

The highest value (0.8 ppm) occurs on line 17S at 2+50W and is coincidental with arsenic anomaly As-B and adjacent to an anomalous gold value (110 ppb). The other value is 0.4 ppm and occurs at the northern end of zinc anomaly Zn-A.

ARSENIC

Arsenic values (Figure 9.0) ranged from <2 to 190 ppm and three anomalies were outlined. All of the anomalies are from 25 to 75 metres wide, 200 to 300 metres long, 50 to 75 metres apart and strike north northeast-south southwest.

Anomaly As-A is a weak anomaly extending from line 17S to 19S. It occurs coincidentally with lead anomaly Pb-A and the southern portion of zinc anomaly Zn-A.

Anomaly As-B is a moderate to strong, anomaly extending from line 17S to 20S. Anomalous gold, silver, copper, lead and zinc values occur coincidentally with the arsenic on line 17S and a strong VLF-EM conductor parallels the anomaly.

Anomaly As-C is a moderate to strong anomaly extending from line 15S to 17S. Copper anomaly Cu-A and zinc anomaly Zn-B occur coincidentally with the central portion of the anomaly.

COPPER

Copper values (Figure 9.0) ranged from 3 to 114 ppm and two small anomalies were outlined.

Anomaly Cu-A is a weak, three sample anomaly occurring on lines 16S and 17S. It occurs coincidentally with a small zinc anomaly (Zn-B) and a broad, moderate to strong arsenic anomaly (As-C).

Anomaly Cu-B is a weak, three sample anomaly occurring on line 17S. One zinc sample within the copper anomaly is also anomalous.

LEAD

Lead values (Figure 10) ranged from <2 to 18 ppm and one small anomaly was outlined.

Anomaly Pb-A is a weak, four sample anomaly occurring on lines 17S and 18S. It occurs coincidentally with the northern portion of arsenic anomaly As-A and the southern portion of zinc anomaly Zn-A.

ZINC

Zinc values (Figure 10.0) ranged from 24 to 384 ppm and two anomalies were outlined.

Anomaly Zn-A is a weak to moderate anomaly extending from line 15S to 18S. It occurs coincidentally with lead anomaly Pb-A and the northern portion of arsenic anomaly As-A. Cadmium is also strongly anomalous within this zinc anomaly.

Anomaly Zn-B is a weak, three sample anomaly occurring on lines 16S and 17S. It occurs coincidentally with copper anomaly Cu-A and arsenic anomaly As-C.

6.0 CONCLUSIONS AND RECOMMENDATIONS

Rock sampling of rusty, fractured and sheared argillite along a road cut gave one weakly anomalous gold value of 70 ppb (WP-014), and a number of weakly to moderately anomalous arsenic, cadmium, copper, lead and zinc values.

Soil geochemical sampling along lines 15S, 16S, 17S and 19S gave a number of weak to moderate, coincidental arsenic, copper, lead and zinc anomalies. Gold and silver values were generally low, although arsenic anomaly As-B contained one anomalous gold value of 110 ppb and one anomalous silver value of 0.8 ppm. This anomaly also occurs coincidentally with a strong VLF-EM conductor.

Arsenic and zinc gave the strongest and broadest soil geochemical responses. Three parallel anomalies (As-A, As-B and As-C) strike north-south, are 50 to 100 metres wide and up to 300 metres long. These anomalies appear to be extensions of target area 1B (Figure 1.0).

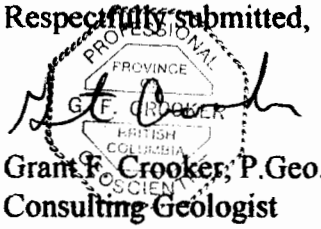
The exploration results of this and previous surveys have been very encouraging with favourable geology, anomalous gold values, multi-element soil geochemical anomalies, significant electromagnetic trends and magnetic highs.

Recommendations are as follows:

1) The additional 1600 soil samples which have been collected from the WP property but not analyzed should be analyzed by 32 element ICP and for gold.

2) The target priority areas outlined by previous surveys on the WP claims should be explored by a combination of prospecting, geological mapping, IP surveying, trenching and reverse circulation and diamond drilling.

Respectfully submitted,



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Consulting Geologist

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8.0 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.

APPENDIX 1

CERTIFICATES OF ANALYSIS

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

Page Number :1-A
Total Pages :6
Certificate Date: 25-NOV-96
Invoice No. : I9640491
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9640491

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
15# 0+25W	201	229	< 5	< 0.2	1.22	< 2	150	< 0.5	< 2	0.18	< 0.5	3	8	6	1.22	< 10	< 1	0.07	< 10	0.12	270
15# 0+50W	201	229	< 5	0.2	1.21	< 2	190	< 0.5	< 2	0.30	< 0.5	3	8	9	1.32	< 10	< 1	0.13	< 10	0.13	658
15# 0+75W	201	229	< 5	0.2	1.53	< 2	190	< 0.5	< 2	0.24	< 0.5	6	10	9	1.49	< 10	< 1	0.13	< 10	0.16	310
15# 1+00W	201	229	< 5	< 0.2	1.20	< 2	210	< 0.5	< 2	0.19	< 0.5	3	7	8	1.28	< 10	< 1	0.08	< 10	0.12	800
15# 1+25W	201	229	< 5	< 0.2	1.33	< 2	290	< 0.5	< 2	0.30	0.5	3	8	11	1.22	< 10	< 1	0.13	< 10	0.12	1005
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15# 2+00W	201	229	< 5	< 0.2	1.32	< 2	200	< 0.5	< 2	0.29	< 0.5	3	11	9	1.77	< 10	< 1	0.11	< 10	0.17	515
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15# 2+50W	201	229	< 5	< 0.2	1.41	< 2	170	< 0.5	< 2	0.31	< 0.5	6	11	10	2.30	< 10	< 1	0.12	10	0.23	800
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15# 3+50W	201	229	< 5	< 0.2	2.12	12	130	0.5	< 3	1.07	< 0.5	4	12	19	2.17	< 10	< 1	0.09	20	0.25	580
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15# 5+75W	201	229	< 5	< 0.2	1.24	< 2	210	< 0.5	< 2	0.17	< 0.5	3	7	4	1.28	< 10	< 1	0.08	< 10	0.12	470
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15# 7+75W	201	229	< 5	< 0.2	1.14	< 2	210	< 0.5	< 2	0.48	< 0.5	3	7	7	1.18	< 10	< 1	0.09	< 10	0.12	500
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15# 9+75W	201	229	< 5	< 0.2	1.52	< 2	230	< 0.5	< 2	0.27	< 0.5	3	8	8	1.37	< 10	< 1	0.09	< 10	0.15	670
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CERTIFICATION: [signature]

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Total Pages :6
Certificate Date: 25-NOV-96
Invoice No. : I9640491
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9640491

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
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15# 0+50W	201	229	1	< 0.01	9	1050	6	< 2	1	39	0.06	< 10	< 10	26	< 10	148
15# 0+75W	201	229	< 1	< 0.01	8	630	8	< 2	2	31	0.08	< 10	< 10	28	< 10	120
15# 1+00W	201	229	< 1	< 0.01	6	870	6	< 2	1	21	0.07	< 10	< 10	27	< 10	192
15# 1+25W	201	229	< 1	< 0.01	10	1140	6	< 2	1	43	0.06	< 10	< 10	24	< 10	192
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15# 3+00W	201	229	1	< 0.01	20	730	8	< 2	6	80	0.05	< 10	< 10	35	< 10	284
15# 3+25W	201	229	< 1	< 0.01	5	4880	8	< 2	1	26	0.06	< 10	< 10	25	< 10	146
15# 3+50W	201	229	1	< 0.01	8	710	10	< 2	5	82	0.06	< 10	< 10	36	< 10	44
15# 3+75W	201	229	< 1	< 0.01	5	290	6	< 2	3	50	0.08	< 10	< 10	37	< 10	58
15# 4+00W	201	229	1	< 0.01	6	550	2	< 2	3	56	0.07	< 10	< 10	36	< 10	52
15# 4+25W	201	229	< 1	< 0.01	4	210	6	< 2	1	20	0.09	< 10	< 10	28	< 10	94
15# 4+50W	201	229	< 1	0.01	3	200	6	< 2	1	24	0.08	< 10	< 10	33	< 10	50
15# 4+75W	201	229	< 1	< 0.01	9	1360	8	< 2	2	24	0.09	< 10	< 10	36	< 10	92
15# 5+00W	201	229	< 1	< 0.01	9	960	10	< 2	3	33	0.10	< 10	< 10	40	< 10	84
15# 5+25W	201	229	< 1	< 0.01	8	660	8	< 2	2	32	0.08	< 10	< 10	36	< 10	66
15# 5+50W	201	229	< 1	< 0.01	9	1410	6	< 2	1	28	0.06	< 10	< 10	25	< 10	118
15# 5+75W	201	229	< 1	< 0.01	10	790	6	< 2	1	22	0.07	< 10	< 10	27	< 10	116
15# 6+00W	201	229	3	< 0.01	30	750	8	< 2	7	56	0.10	< 10	< 10	57	< 10	104
15# 6+25W	201	229	< 1	< 0.01	24	890	6	< 2	3	33	0.06	< 10	< 10	27	< 10	186
15# 6+50W	201	229	1	< 0.01	18	860	8	< 2	4	48	0.08	< 10	< 10	33	< 10	196
15# 6+75W	201	229	< 1	< 0.01	20	1370	10	< 2	3	37	0.09	< 10	< 10	33	< 10	188
15# 7+00W	201	229	1	< 0.01	10	670	4	< 2	2	38	0.07	< 10	< 10	36	< 10	132
15# 7+25W	201	229	< 1	< 0.01	11	1620	6	< 2	1	30	0.06	< 10	< 10	27	< 10	168
15# 7+50W	201	229	< 1	< 0.01	10	780	4	< 2	1	33	0.07	< 10	< 10	28	< 10	134
15# 7+75W	201	229	< 1	< 0.01	6	1160	6	< 2	1	52	0.06	< 10	< 10	25	< 10	86
15# 8+00W	201	229	< 1	0.01	7	920	4	< 2	1	29	0.07	< 10	< 10	29	< 10	92
15# 8+25W	201	229	< 1	< 0.01	8	1150	6	< 2	1	34	0.07	< 10	< 10	32	< 10	80
15# 8+50W	201	229	< 1	0.01	8	1860	6	< 2	1	37	0.06	< 10	< 10	34	< 10	118
15# 8+75W	201	229	< 1	0.01	8	1040	6	< 2	1	42	0.08	< 10	< 10	32	< 10	94
15# 9+00W	201	229	< 1	< 0.01	9	690	4	< 2	2	30	0.08	< 10	< 10	39	< 10	68
15# 9+25W	201	229	< 1	< 0.01	9	940	6	< 2	1	37	0.09	< 10	< 10	33	< 10	102
15# 9+50W	201	229	< 1	< 0.01	7	600	8	< 2	1	36	0.08	< 10	< 10	30	< 10	112
15# 9+75W	201	229	< 1	< 0.01	6	860	6	< 2	1	33	0.07	< 10	< 10	28	< 10	100
15# 10+00W	201	229	< 1	< 0.01	6	620	4	< 2	1	29	0.04	< 10	< 10	27	< 10	90

CERTIFICATION: [signature]

Chemex Labs Ltd.

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

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

Page Number :2-A
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Certificate Date: 25-NOV-96
Invoice No. :19640491
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9640491

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
16S 0+25W	201	229	< 5	< 0.2	2.15	< 2	230	< 0.5	< 2	0.22	0.5	5	9	9	1.63	< 10	< 1	0.09	< 10	0.20	1000
16S 0+50W	201	229	< 5	< 0.2	1.16	2	240	< 0.5	< 2	0.27	4.0	2	7	6	1.23	< 10	< 1	0.09	< 10	0.11	1595
16S 0+75W	201	229	< 5	0.2	1.72	< 2	180	< 0.5	< 2	0.27	0.5	2	9	9	1.64	< 10	< 1	0.11	< 10	0.15	835
16S 1+00W	201	229	< 5	< 0.2	1.70	< 2	240	< 0.5	< 2	0.28	0.5	2	9	14	1.44	< 10	< 1	0.10	< 10	0.17	1030
16S 1+25W	201	229	< 5	< 0.2	1.47	< 2	160	< 0.5	< 2	0.25	1.0	4	8	9	1.49	< 10	< 1	0.08	< 10	0.14	650
16S 1+50W	201	229	< 5	< 0.2	1.49	< 2	300	< 0.5	< 2	0.26	< 0.5	4	8	11	1.48	< 10	< 1	0.07	< 10	0.14	1000
16S 1+75W	201	229	< 5	< 0.2	1.61	2	260	< 0.5	< 2	0.26	< 0.5	4	9	11	1.55	< 10	< 1	0.08	< 10	0.17	650
16S 2+00W	201	229	< 5	< 0.2	1.33	< 2	200	< 0.5	< 2	0.42	< 0.5	6	9	5	2.35	< 10	< 1	0.19	< 10	0.23	825
16S 2+25W	201	229	< 5	< 0.2	1.24	< 2	170	< 0.5	< 2	0.37	< 0.5	5	8	7	2.04	< 10	< 1	0.19	< 10	0.20	640
16S 2+50W	201	229	< 5	< 0.2	0.88	< 2	90	< 0.5	< 2	0.27	< 0.5	3	8	5	1.61	< 10	< 1	0.11	< 10	0.14	225
16S 2+75W	201	229	< 5	0.2	1.06	< 2	110	< 0.5	< 2	0.29	< 0.5	3	8	4	1.65	< 10	< 1	0.13	< 10	0.18	470
16S 3+00W	201	229	< 5	< 0.2	1.34	2	130	< 0.5	< 2	0.32	< 0.5	5	10	9	2.21	< 10	< 1	0.19	< 10	0.21	530
16S 3+25W	201	229	< 5	< 0.2	1.42	2	420	< 0.5	< 2	0.18	< 0.5	3	8	8	1.82	< 10	< 1	0.06	< 10	0.10	980
16S 3+50W	201	229	< 5	< 0.2	1.12	22	260	< 0.5	< 2	0.83	0.5	7	6	14	1.44	< 10	< 1	0.06	< 10	0.07	2730
16S 3+75W	201	229	< 5	< 0.2	1.85	46	210	< 0.5	< 2	0.39	0.5	9	15	36	2.95	< 10	< 1	0.47	< 10	0.60	980
16S 4+00W	201	229	< 5	< 0.2	2.00	106	220	< 0.5	< 2	0.46	< 0.5	20	20	32	3.46	< 10	< 1	0.38	10	0.50	1615
16S 4+25W	201	229	< 5	< 0.2	2.64	2	280	0.5	< 2	0.26	< 0.5	9	13	19	2.46	< 10	< 1	0.16	10	0.38	875
16S 4+50W	201	229	< 5	< 0.2	1.81	< 2	230	< 0.5	< 2	0.21	< 0.5	4	7	9	1.56	< 10	< 1	0.10	< 10	0.15	850
16S 4+75W	201	229	< 5	< 0.2	1.84	< 2	300	< 0.5	< 2	0.50	< 0.5	5	10	12	1.91	< 10	< 1	0.31	< 10	0.20	1275
16S 5+00W	201	229	< 5	< 0.2	1.18	< 2	150	< 0.5	< 2	0.27	< 0.5	4	8	7	1.42	< 10	< 1	0.11	< 10	0.14	460
16S 5+25W	201	229	< 5	< 0.2	1.46	< 2	200	< 0.5	< 2	0.26	< 0.5	3	8	6	1.58	< 10	< 1	0.07	< 10	0.14	610
16S 5+50W	201	229	< 5	< 0.2	1.58	2	240	< 0.5	< 2	0.17	< 0.5	3	8	7	1.32	< 10	< 1	0.07	< 10	0.13	605
16S 5+75W	201	229	< 5	< 0.2	1.86	< 2	170	< 0.5	< 2	0.20	< 0.5	4	9	8	1.66	< 10	< 1	0.06	< 10	0.14	260
16S 6+00W	201	229	< 5	< 0.2	1.34	< 2	300	< 0.5	< 2	0.31	< 0.5	4	8	12	1.31	< 10	< 1	0.10	< 10	0.17	1115
16S 6+25W	201	229	< 5	< 0.2	1.74	< 2	430	< 0.5	< 2	0.31	< 0.5	4	10	14	1.57	< 10	< 1	0.22	< 10	0.21	1605
16S 6+50W	201	229	50	< 0.2	2.53	< 2	240	0.5	< 2	0.39	< 0.5	8	16	29	2.64	< 10	< 1	0.18	10	0.39	765
16S 6+75W	201	229	< 5	< 0.2	1.89	< 2	390	< 0.5	< 2	0.82	0.5	6	10	22	1.77	< 10	< 1	0.35	< 10	0.28	1190
16S 7+00W	201	229	< 5	< 0.2	1.86	4	450	< 0.5	< 2	0.58	0.5	8	16	31	2.22	< 10	< 1	0.34	10	0.42	1990
16S 7+25W	201	229	< 5	0.2	2.06	< 2	210	< 0.5	< 2	0.32	< 0.5	7	16	22	2.09	< 10	< 1	0.28	10	0.32	730
16S 7+50W	201	229	< 5	< 0.2	1.22	< 2	200	< 0.5	< 2	0.38	< 0.5	3	9	16	1.55	< 10	< 1	0.15	< 10	0.16	1000
16S 7+75W	201	229	< 5	< 0.2	1.96	< 2	180	< 0.5	< 2	0.30	< 0.5	4	10	13	1.74	< 10	< 1	0.22	< 10	0.20	430
16S 8+00W	201	229	< 5	< 0.2	1.92	< 2	240	< 0.5	< 2	0.34	< 0.5	4	11	14	1.78	< 10	< 1	0.22	< 10	0.19	830
16S 8+25W	201	229	< 5	< 0.2	1.98	< 2	230	< 0.5	< 2	0.32	< 0.5	4	10	15	1.60	< 10	< 1	0.12	< 10	0.18	1085
16S 8+50W	201	229	< 5	< 0.2	1.61	< 2	330	< 0.5	< 2	0.35	< 0.5	3	9	10	1.48	< 10	< 1	0.12	< 10	0.17	870
16S 8+75W	201	229	< 5	< 0.2	1.14	< 2	190	< 0.5	< 2	0.29	< 0.5	3	6	5	1.13	< 10	< 1	0.11	< 10	0.13	935
16S 9+00W	201	229	< 5	< 0.2	1.33	< 2	260	< 0.5	< 2	0.29	< 0.5	4	8	9	1.34	< 10	< 1	0.11	< 10	0.14	830
16S 9+25W	201	229	< 5	< 0.2	1.12	< 2	190	< 0.5	< 2	0.22	< 0.5	3	6	6	1.25	< 10	< 1	0.08	< 10	0.13	1030
16S 9+50W	201	229	< 5	< 0.2	1.54	< 2	230	< 0.5	< 2	0.21	< 0.5	4	9	10	1.52	< 10	< 1	0.09	< 10	0.19	895
16S 9+75W	201	229	< 5	< 0.2	1.32	< 2	350	< 0.5	< 2	0.36	0.5	4	8	11	1.40	< 10	< 1	0.15	< 10	0.17	800
16S 10+00W	201	229	< 5	< 0.2	1.74	< 2	140	< 0.5	< 2	0.24	< 0.5	4	9	8	1.57	< 10	< 1	0.09	< 10	0.16	405

CERTIFICATION:

Chemex Labs Ltd.

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

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

Page Number :2-B
Total Pages :6
Certificate Date: 25-NOV-96
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CERTIFICATE OF ANALYSIS A9640491

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
16S 0+25W	201	229	< 1	< 0.01	15	960	10	< 2	2	31	0.08	< 10	< 10	33	< 10	200
16S 0+50W	201	229	1	< 0.01	8	1640	6	< 2	1	39	0.08	< 10	< 10	26	< 10	326
16S 0+75W	201	229	1	< 0.01	6	350	8	< 2	1	31	0.08	< 10	< 10	34	< 10	202
16S 1+00W	201	229	1	< 0.01	7	1200	6	< 2	2	35	0.07	< 10	< 10	34	< 10	218
16S 1+25W	201	229	1	< 0.01	9	1240	6	< 2	1	32	0.06	< 10	< 10	31	< 10	178
16S 1+50W	201	229	1	< 0.01	8	2380	6	< 2	2	33	0.06	< 10	< 10	30	< 10	150
16S 1+75W	201	229	1	< 0.01	7	1030	8	< 2	2	33	0.07	< 10	< 10	32	< 10	80
16S 2+00W	201	229	1	< 0.01	5	310	6	< 2	3	39	0.08	< 10	< 10	53	< 10	62
16S 2+25W	201	229	1	< 0.01	6	180	6	< 2	3	37	0.08	< 10	< 10	47	< 10	46
16S 2+50W	201	229	< 1	< 0.01	3	100	4	< 2	2	27	0.07	< 10	< 10	36	< 10	38
16S 2+75W	201	229	1	< 0.01	4	130	6	< 2	1	26	0.07	< 10	< 10	37	< 10	64
16S 3+00W	201	229	< 1	< 0.01	7	470	6	< 2	3	29	0.08	< 10	< 10	43	< 10	98
16S 3+25W	201	229	< 1	< 0.01	3	3560	8	< 2	1	18	0.06	< 10	< 10	26	< 10	136
16S 3+50W	201	229	1	0.01	5	3860	6	< 2	1	49	0.06	< 10	< 10	27	< 10	160
16S 3+75W	201	229	< 1	< 0.01	26	880	10	< 2	6	33	0.13	< 10	< 10	43	< 10	214
16S 4+00W	201	229	1	< 0.01	28	430	10	2	8	42	0.15	< 10	< 10	70	< 10	122
16S 4+25W	201	229	1	< 0.01	14	170	12	< 2	6	36	0.12	< 10	< 10	53	< 10	80
16S 4+50W	201	229	< 1	< 0.01	7	610	8	< 2	2	23	0.08	< 10	< 10	23	< 10	82
16S 4+75W	201	229	< 1	< 0.01	7	450	10	< 2	3	46	0.08	< 10	< 10	37	< 10	114
16S 5+00W	201	229	< 1	< 0.01	6	170	4	< 2	1	28	0.07	< 10	< 10	29	< 10	54
16S 5+25W	201	229	< 1	0.01	8	300	6	< 2	1	29	0.09	< 10	< 10	34	< 10	88
16S 5+50W	201	229	< 1	< 0.01	10	1890	8	< 2	1	19	0.07	< 10	< 10	28	< 10	136
16S 5+75W	201	229	< 1	0.01	7	1180	6	< 2	1	24	0.08	< 10	< 10	36	< 10	104
16S 6+00W	201	229	1	< 0.01	11	1100	6	< 2	1	36	0.07	< 10	< 10	37	< 10	130
16S 6+25W	201	229	1	< 0.01	12	810	8	< 2	3	35	0.07	< 10	< 10	30	< 10	190
16S 6+50W	201	229	1	< 0.01	16	750	14	< 2	5	59	0.09	< 10	< 10	55	< 10	120
16S 6+75W	201	229	1	< 0.01	12	800	10	< 2	4	65	0.08	< 10	< 10	37	< 10	146
16S 7+00W	201	229	2	< 0.01	17	1010	10	< 2	5	40	0.08	< 10	< 10	47	< 10	172
16S 7+25W	201	229	1	< 0.01	15	360	10	< 2	5	37	0.11	< 10	< 10	49	< 10	88
16S 7+50W	201	229	1	< 0.01	6	350	6	< 2	2	40	0.07	< 10	< 10	34	< 10	78
16S 7+75W	201	229	1	0.01	9	1090	10	< 2	3	39	0.08	< 10	< 10	36	< 10	96
16S 8+00W	201	229	1	0.01	8	1310	10	< 2	3	47	0.09	< 10	< 10	37	< 10	96
16S 8+25W	201	229	1	< 0.01	9	1960	8	< 2	3	47	0.08	< 10	< 10	32	< 10	130
16S 8+50W	201	229	< 1	< 0.01	8	1950	6	< 2	3	46	0.07	< 10	< 10	31	< 10	138
16S 8+75W	201	229	1	0.01	5	360	6	< 2	1	28	0.07	< 10	< 10	25	< 10	72
16S 9+00W	201	229	1	< 0.01	7	1770	6	< 2	1	34	0.06	< 10	< 10	27	< 10	110
16S 9+25W	201	229	1	< 0.01	5	1010	6	< 2	1	27	0.05	< 10	< 10	26	< 10	106
16S 9+50W	201	229	1	< 0.01	8	780	8	< 2	1	23	0.07	< 10	< 10	31	< 10	156
16S 9+75W	201	229	1	< 0.01	8	1160	6	< 2	1	40	0.06	< 10	< 10	29	< 10	136
16S 10+00W	201	229	1	< 0.01	6	350	8	< 2	1	36	0.09	< 10	< 10	34	< 10	58

CERTIFICATION:

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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
17S 0+25W	201	229	< 5	0.2	2.32	< 2	210	< 0.5	< 2	0.37	< 0.5	8	10	12	1.81	< 10	< 1	0.11	< 10	0.23	960
17S 0+50W	201	229	< 5	0.2	1.76	< 2	150	< 0.5	< 2	0.38	0.5	5	9	23	1.76	< 10	< 1	0.08	< 10	0.19	660
17S 0+75W	201	229	< 5	< 0.2	3.29	2	220	0.5	< 2	0.66	1.0	10	19	24	3.03	10	< 1	0.24	10	0.33	1495
17S 1+00W	201	229	< 5	0.2	3.05	18	250	0.5	< 2	0.76	3.0	12	21	49	3.36	< 10	< 1	0.24	10	0.41	2170
17S 1+25W	201	229	< 5	< 0.2	2.89	8	360	0.5	< 2	0.74	1.5	9	18	30	3.10	< 10	< 1	0.24	10	0.30	2220
17S 1+50W	201	229	< 5	< 0.2	1.91	2	360	< 0.5	< 2	0.42	2.5	4	10	20	1.82	< 10	< 1	0.13	< 10	0.20	2640
17S 1+75W	201	229	< 5	< 0.2	1.75	< 2	250	< 0.5	< 2	0.42	0.5	8	11	11	2.36	< 10	< 1	0.19	< 10	0.25	1255
17S 2+00W	201	229	< 5	< 0.2	2.10	< 2	180	< 0.5	< 2	0.39	< 0.5	5	12	10	2.39	< 10	< 1	0.11	10	0.25	305
17S 2+25W	201	229	< 5	< 0.2	2.04	6	170	< 0.5	< 2	0.38	0.5	6	9	14	1.99	< 10	< 1	0.13	< 10	0.18	755
17S 2+50W	201	229	< 5	0.8	2.03	86	690	0.5	< 2	0.50	< 0.5	13	30	114	6.67	< 10	< 1	0.33	10	0.50	390
17S 2+75W	201	229	110	< 0.2	1.15	190	200	< 0.5	< 2	0.40	< 0.5	6	11	26	2.84	< 10	< 1	0.13	< 10	0.20	665
17S 2+00W	201	229	< 5	< 0.2	1.21	14	120	< 0.5	< 2	0.46	0.5	7	11	19	2.50	< 10	< 1	0.16	< 10	0.23	715
17S 3+25W	201	229	< 5	< 0.2	1.25	2	90	< 0.5	< 2	0.58	< 0.5	6	12	12	1.63	< 10	< 1	0.05	10	0.21	800
17S 3+50W	201	229	< 5	< 0.2	1.52	4	110	< 0.5	< 2	0.86	< 0.5	6	12	11	1.68	< 10	< 1	0.09	10	0.23	505
17S 3+75W	201	229	< 5	< 0.2	1.87	8	200	< 0.5	< 2	0.58	< 0.5	8	13	19	2.17	< 10	< 1	0.11	10	0.23	460
17S 4+00W	201	229	< 5	< 0.2	2.09	22	360	< 0.5	< 2	0.45	< 0.5	9	18	23	3.02	< 10	< 1	0.62	< 10	0.56	1680
17S 4+25W	201	229	< 5	< 0.2	2.35	56	350	< 0.5	< 2	0.30	< 0.5	17	23	50	4.37	< 10	< 1	0.81	10	0.77	1415
17S 4+50W	201	229	< 5	< 0.2	1.21	8	350	< 0.5	< 2	0.35	< 0.5	5	12	26	1.03	< 10	< 1	0.31	< 10	0.33	1365
17S 4+75W	201	229	< 5	< 0.2	0.97	< 2	120	< 0.5	< 2	0.36	< 0.5	6	9	16	1.70	< 10	< 1	0.17	10	0.22	375
17S 5+00W	201	229	< 5	< 0.2	1.51	2	190	< 0.5	< 2	0.74	< 0.5	6	18	39	2.20	< 10	< 1	0.32	10	0.45	775
17S 5+25W	201	229	< 5	< 0.2	1.95	< 2	550	< 0.5	< 2	0.70	< 0.5	8	14	48	2.26	< 10	< 1	0.40	10	0.34	1845
17S 5+50W	201	229	< 5	< 0.2	1.63	6	870	< 0.5	< 2	0.79	0.5	7	12	42	1.80	< 10	< 1	0.30	< 10	0.32	2190
17S 5+75W	201	229	< 5	< 0.2	1.92	< 2	310	< 0.5	< 2	0.46	< 0.5	7	14	28	2.03	< 10	< 1	0.37	10	0.38	1075
17S 6+00W	201	229	< 5	< 0.2	1.87	< 2	290	< 0.5	< 2	0.47	< 0.5	5	11	18	1.96	< 10	< 1	0.32	< 10	0.39	1130
17S 6+25W	201	229	< 5	< 0.2	1.74	< 2	290	< 0.5	< 2	0.82	< 0.5	4	9	18	1.47	< 10	< 1	0.15	< 10	0.18	695
17S 6+50W	201	229	< 5	< 0.2	1.49	< 2	180	< 0.5	< 2	0.42	< 0.5	5	12	22	1.87	< 10	< 1	0.21	10	0.27	585
17S 6+75W	201	229	< 5	< 0.2	1.43	< 2	460	< 0.5	< 2	0.87	1.0	3	8	18	1.33	< 10	< 1	0.37	< 10	0.17	2130
17S 8+00W	201	229	< 5	< 0.2	1.48	< 2	280	< 0.5	< 2	0.55	< 0.5	6	9	12	1.54	< 10	< 1	0.23	< 10	0.19	1310
17S 8+25W	201	229	< 5	< 0.2	1.88	< 2	210	< 0.5	< 2	0.72	0.5	5	15	26	1.95	< 10	< 1	0.26	10	0.28	740
17S 8+50W	201	229	< 5	< 0.2	1.60	< 2	210	< 0.5	< 2	0.35	< 0.5	4	9	11	1.58	< 10	< 1	0.25	< 10	0.19	1055
17S 8+75W	201	229	< 5	< 0.2	1.96	< 2	180	< 0.5	< 2	0.61	< 0.5	4	10	16	1.75	< 10	< 1	0.26	< 10	0.21	565
17S 9+00W	201	229	< 5	< 0.2	1.41	< 2	300	< 0.5	< 2	0.51	0.5	6	8	13	1.33	< 10	< 1	0.13	< 10	0.17	1375
17S 9+25W	201	229	< 5	< 0.2	1.65	< 2	370	< 0.5	< 2	0.48	0.5	6	9	11	1.57	< 10	< 1	0.22	< 10	0.18	1705
17S 9+50W	201	229	< 5	< 0.2	1.57	< 2	330	< 0.5	< 2	0.44	< 0.5	6	7	8	1.29	< 10	< 1	0.13	< 10	0.17	1835
17S 9+75W	201	229	< 5	< 0.2	1.33	< 2	390	< 0.5	< 2	0.47	0.5	4	8	12	1.36	< 10	< 1	0.17	< 10	0.16	1700
17S 10+00W	201	229	< 5	< 0.2	1.65	< 2	280	< 0.5	< 2	0.35	< 0.5	4	10	12	1.63	< 10	< 1	0.16	< 10	0.19	1105
19S 0+25W	201	229	< 5	< 0.2	1.42	< 2	260	< 0.5	< 2	0.21	< 0.5	3	6	6	1.38	< 10	< 1	0.07	< 10	0.15	370
19S 0+50W	201	229	< 5	< 0.2	1.38	< 2	210	< 0.5	< 2	0.31	< 0.5	6	8	6	1.43	< 10	< 1	0.08	< 10	0.16	535
19S 0+75W	201	229	< 5	< 0.2	1.51	< 2	180	< 0.5	< 2	0.21	< 0.5	4	7	8	1.40	< 10	< 1	0.07	< 10	0.15	550
19S 1+00W	201	229	< 5	< 0.2	1.10	< 2	200	< 0.5	< 2	0.29	< 0.5	5	8	6	2.11	< 10	< 1	0.30	< 10	0.20	805

CERTIFICATION: Hunt Buchan

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

Page Number :3-B
Total Pages :6
Certificate Date: 25-NOV-96
Invoice No. :19640491
P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9640491

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
17S 0+25W	201	229	1	0.01	8	360	10	< 2	3	82	0.09	< 10	< 10	38	< 10	104
17S 0+50W	201	229	1	0.01	10	1830	8	< 2	2	41	0.08	< 10	< 10	38	< 10	190
17S 0+75W	201	229	1	< 0.01	21	270	16	< 2	7	69	0.13	< 10	< 10	65	< 10	186
17S 1+00W	201	229	2	< 0.01	26	1470	18	< 2	7	74	0.10	< 10	< 10	64	< 10	340
17S 1+25W	201	229	1	< 0.01	18	630	16	< 2	7	80	0.10	< 10	< 10	58	< 10	296
17S 1+50W	201	229	1	< 0.01	11	860	10	< 2	3	52	0.07	< 10	< 10	34	< 10	384
17S 1+75W	201	229	1	< 0.01	4	320	10	< 2	3	48	0.09	< 10	< 10	53	< 10	140
17S 2+00W	201	229	< 1	< 0.01	9	200	8	< 2	3	43	0.11	< 10	< 10	53	< 10	94
17S 2+25W	201	229	1	< 0.01	15	560	10	< 2	3	37	0.08	< 10	< 10	37	< 10	194
17S 2+50W	201	229	7	< 0.01	35	870	12	< 2	14	727	0.04	< 10	10	101	< 10	350
17S 2+75W	201	229	1	< 0.01	12	800	10	< 2	9	42	0.05	< 10	< 10	47	< 10	150
17S 3+00W	201	229	1	< 0.01	12	810	8	< 2	3	38	0.07	< 10	< 10	52	< 10	138
17S 3+25W	201	229	1	0.01	6	580	6	< 2	3	48	0.07	< 10	< 10	37	< 10	56
17S 3+50W	201	229	1	< 0.01	6	420	8	< 2	4	70	0.08	< 10	< 10	35	< 10	56
17S 3+75W	201	229	1	< 0.01	8	200	12	< 2	6	49	0.09	< 10	< 10	62	< 10	98
17S 4+00W	201	229	< 1	< 0.01	22	590	8	< 2	7	55	0.19	< 10	< 10	67	< 10	186
17S 4+25W	201	229	< 1	< 0.01	48	660	6	< 2	9	36	0.25	< 10	< 10	102	< 10	206
17S 4+50W	201	229	1	< 0.01	13	470	4	< 2	4	32	0.08	< 10	< 10	42	< 10	112
17S 4+75W	201	229	1	< 0.01	6	330	4	< 2	3	32	0.07	< 10	< 10	38	< 10	62
17S 5+00W	201	229	2	< 0.01	17	640	6	< 2	9	68	0.11	< 10	< 10	52	< 10	82
17S 5+25W	201	229	1	< 0.01	14	790	10	< 2	5	62	0.11	< 10	< 10	51	< 10	168
17S 5+50W	201	229	1	< 0.01	17	2280	8	< 2	4	68	0.07	< 10	< 10	35	< 10	206
17S 5+75W	201	229	1	< 0.01	11	620	8	< 2	5	37	0.09	< 10	< 10	69	< 10	110
17S 6+00W	201	229	1	< 0.01	8	330	8	< 2	4	48	0.08	< 10	< 10	38	< 10	102
17S 6+25W	201	229	1	< 0.01	8	1680	8	< 2	2	90	0.06	< 10	< 10	27	< 10	123
17S 6+50W	201	229	1	< 0.01	9	660	8	< 2	3	48	0.07	< 10	< 10	41	< 10	72
17S 7+75W	201	229	2	< 0.01	8	1240	8	< 2	2	90	0.05	< 10	< 10	25	< 10	332
17S 8+00W	201	229	2	< 0.01	7	770	8	< 2	2	88	0.07	< 10	< 10	31	< 10	138
17S 8+25W	201	229	2	< 0.01	13	1860	10	< 2	4	72	0.08	< 10	< 10	41	< 10	152
17S 8+50W	201	229	1	< 0.01	7	460	8	< 2	1	41	0.08	< 10	< 10	30	< 10	86
17S 8+75W	201	229	< 1	< 0.01	7	540	8	< 2	3	50	0.08	< 10	< 10	36	< 10	78
17S 9+00W	201	229	1	< 0.01	7	1150	6	< 2	2	59	0.06	< 10	< 10	27	< 10	156
17S 9+25W	201	229	1	< 0.01	7	570	8	< 2	2	55	0.07	< 10	< 10	29	< 10	146
17S 9+50W	201	229	2	< 0.01	6	780	10	< 2	1	56	0.06	< 10	< 10	26	< 10	120
17S 9+75W	201	229	1	< 0.01	4	1080	8	< 2	1	56	0.06	< 10	< 10	27	< 10	134
17S 10+00W	201	229	1	< 0.01	8	1010	10	< 2	2	39	0.08	< 10	< 10	35	< 10	136
19S 0+25W	201	229	< 1	< 0.01	7	1490	4	< 2	1	28	0.06	< 10	< 10	24	< 10	78
19S 0+50W	201	229	< 1	< 0.01	8	1450	8	< 2	1	36	0.05	< 10	< 10	27	< 10	118
19S 0+75W	201	229	< 1	< 0.01	10	1240	8	< 2	2	28	0.05	< 10	< 10	26	< 10	93
19S 1+00W	201	229	1	< 0.01	6	240	4	< 2	2	36	0.07	< 10	< 10	47	< 10	52

CERTIFICATION:

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To: GEOTEC CONSULTANTS LTD.
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Page Number :4-A
Total Pages :6
Certificate Date: 25-NOV-96
Invoice No. :19640491
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Account :LOY

CERTIFICATE OF ANALYSIS A9640491

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
19@ 1+25W	201	229	< 5	< 0.2	1.84	12	200	< 0.5	2	0.23	< 0.5	5	8	9	2.38	< 10	< 1	0.20	< 10	0.16	885
19@ 1+50W	201	229	< 5	< 0.2	2.25	6	140	< 0.5	@ 2	0.82	< 0.5	4	9	10	2.21	< 10	< 1	0.08	10	0.24	220
19@ 1+75W	201	229	< 5	< 0.2	1.39	8	190	< 0.5	2	0.19	< 0.5	5	8	6	1.86	< 10	< 1	0.05	< 10	0.13	910
19@ 2+00W	201	229	< 5	0.2	1.95	6	120	< 0.5	< 2	0.17	< 0.5	5	8	6	1.68	< 10	< 1	0.06	< 10	0.16	295
19@ 2+25W	201	229	< 5	0.2	1.04	< 2	150	< 0.5	< 2	0.19	< 0.5	4	7	4	1.78	< 10	< 1	0.08	< 10	0.14	905
19@ 2+50W	201	229	< 5	< 0.2	1.69	2	100	< 0.5	2	0.15	< 0.5	4	7	5	1.57	< 10	< 1	0.04	< 10	0.11	460
19@ 2+75W	201	229	< 5	< 0.2	1.21	2	140	< 0.5	2	0.12	< 0.5	4	6	3	1.37	@ 10	< 1	0.04	< 10	0.08	1020
19@ 3+00W	201	229	< 5	0.2	1.48	8	130	< 0.5	< 2	0.18	< 0.5	4	8	6	1.48	< 10	< 1	0.07	< 10	0.12	515
19@ 3+25W	201	229	< 5	0.2	1.22	16	120	< 0.5	2	0.14	< 0.5	4	6	5	1.29	@ 10	< 1	0.06	< 10	0.10	340
19@ 3+50W	201	229	< 5	< 0.2	1.62	98	100	< 0.5	6	0.28	< 0.5	7	14	17	2.34	@ 10	< 1	0.18	< 10	0.39	625
19@ 3+75W	201	229	< 5	@ 0.2	1.78	14	230	< 0.5	@ 2	0.19	@ 0.5	5	12	9	1.88	< 10	< 1	0.06	< 10	0.24	1260
19@ 4+00W	201	229	< 5	< 0.2	1.11	4	150	< 0.5	< 2	0.15	@ 0.5	4	6	5	1.24	< 10	< 1	0.06	< 10	0.12	690
19@ 4+25W	201	229	< 5	< 0.2	1.05	2	200	< 0.5	< 2	0.15	< 0.5	4	6	4	1.18	< 10	< 1	0.06	< 10	0.10	1090
19@ 4+50W	201	229	< 5	< 0.2	0.82	< 2	100	< 0.5	< 2	0.14	< 0.5	3	7	5	1.19	< 10	< 1	0.05	< 10	0.09	670
19@ 6+75W	201	229	< 5	< 0.2	1.36	< 2	160	< 0.5	< 2	0.16	< 0.5	4	6	4	1.23	< 10	< 1	0.04	< 10	0.10	895
19@ 5+00W	201	229	< 5	< 0.2	1.34	2	180	< 0.5	< 2	0.15	< 0.5	6	8	5	1.60	< 10	< 1	0.04	< 10	0.12	920
19@ 5+25W	201	229	< 5	< 0.2	1.15	< 2	120	< 0.5	< 2	0.18	< 0.5	3	6	4	1.38	< 10	< 1	0.04	< 10	0.10	300
19@ 5+50W	201	229	< 5	< 0.2	1.52	< 2	240	< 0.5	< 2	0.19	< 0.5	4	8	5	1.55	< 10	< 1	0.08	< 10	0.14	705
19@ 5+75W	201	229	< 5	< 0.2	1.59	< 2	170	< 0.5	< 2	0.15	< 0.5	5	7	5	1.56	< 10	< 1	0.06	< 10	0.12	660
19@ 6+00W	201	229	< 5	< 0.2	1.84	2	140	< 0.5	6	0.14	< 0.5	5	8	7	1.62	< 10	< 1	0.05	< 10	0.12	400
19@ 6+25W	201	229	< 5	< 0.2	1.35	< 2	160	< 0.5	2	0.30	< 0.5	4	7	6	1.40	< 10	< 1	0.06	< 10	0.12	565
19@ 6+50W	201	229	< 5	< 0.2	1.44	2	140	< 0.5	< 2	0.17	< 0.5	4	5	5	1.07	< 10	< 1	0.06	< 10	0.09	430
19@ 6+75W	201	229	@ 5	< 0.2	0.99	@ 2	140	@ 0.5	@ 2	0.10	< 0.5	4	5	2	1.42	@ 10	@ 1	0.04	< 10	0.09	680
19@ 7+00W	201	229	not/as	< 0.2	1.23	2	130	< 0.5	< 2	0.19	< 0.5	5	9	10	1.94	< 10	< 1	0.07	< 10	0.24	430
19@ 7+25W	201	229	@ 5	< 0.2	0.98	< 2	160	< 0.5	< 2	0.35	< 0.5	4	6	7	1.53	@ 10	< 1	0.09	< 10	0.16	1005
19@ 7+50W	201	229	not/as	< 0.2	1.20	2	130	< 0.5	< 2	0.99	< 0.5	3	9	12	1.33	< 10	< 1	0.04	10	0.17	625
19@ 7+75W	201	229	< 5	< 0.2	0.78	< 2	120	< 0.5	< 2	0.22	< 0.5	3	5	4	1.18	< 10	< 1	0.05	< 10	0.10	335
19@ 8+00W	201	229	< 5	< 0.2	1.36	< 2	390	< 0.5	< 2	0.67	0.5	4	6	7	1.72	< 10	< 1	0.27	< 10	0.20	1595
19@ 8+25W	201	229	55	< 0.2	1.04	< 2	140	< 0.5	< 2	0.42	< 0.5	6	8	7	1.57	< 10	< 1	0.15	< 10	0.20	535
19@ 8+50W	201	229	< 5	< 0.2	1.03	< 2	110	< 0.5	< 2	0.17	< 0.5	3	6	4	1.16	< 10	< 1	0.07	< 10	0.10	455
19@ 8+75W	201	229	18	< 0.2	0.83	< 2	150	< 0.5	< 2	0.22	< 0.5	3	4	3	0.97	< 10	< 1	0.11	< 10	0.09	555
19@ 9+00W	201	229	< 5	< 0.2	0.81	< 2	120	< 0.5	< 2	0.19	< 0.5	3	8	6	1.33	< 10	< 1	0.11	< 10	0.12	510
19@ 9+25W	201	229	< 5	< 0.2	0.71	< 2	60	< 0.5	< 2	0.13	< 0.5	6	9	10	1.47	< 10	< 1	0.07	< 10	0.17	215
19@ 9+50W	201	229	< 5	< 0.2	1.24	< 2	360	< 0.5	2	0.38	0.5	3	7	9	1.29	< 10	< 1	0.17	< 10	0.14	1455
19@ 9+75W	201	229	< 5	< 0.2	1.39	< 2	250	< 0.5	2	0.34	< 0.5	4	10	9	1.61	< 10	< 1	0.14	< 10	0.17	835
19@ 10+00W	201	229	< 5	< 0.2	1.66	< 2	230	< 0.5	< 2	0.32	< 0.5	4	8	7	1.58	< 10	< 1	0.12	< 10	0.16	985
15@ 0+25E	201	229	< 5	< 0.2	1.10	< 2	130	< 0.5	< 2	0.17	< 0.5	4	7	6	1.20	< 10	< 1	0.07	< 10	0.11	560
15@ 0+50E	201	229	< 5	0.2	1.06	2	170	< 0.5	< 2	0.15	< 0.5	3	7	5	1.26	< 10	< 1	0.06	< 10	0.11	790
15@ 0+75E	201	229	< 5	< 0.2	0.94	2	120	< 0.5	< 2	0.17	< 0.5	3	6	4	1.23	< 10	< 1	0.06	< 10	0.11	415
15@ 1+00E	201	229	< 5	< 0.2	0.73	< 2	180	< 0.5	< 2	0.13	< 0.5	3	5	2	1.06	< 10	< 1	0.08	< 10	0.07	1530

CERTIFICATION:

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19@ 1+25W	201	229	1	0.01	7	430	6	< 2	3	27	0.06	< 10	< 10	38	< 10	74
19@ 1+50W	201	229	< 1	0.02	5	460	8	< 2	4	52	0.07	< 10	< 10	37	< 10	22
19@ 1+75W	201	229	1	0.01	5	2130	6	< 2	1	14	0.07	< 10	< 10	41	@ 10	128
19@ 2+00W	201	229	< 1	0.02	8	980	6	< 2	1	20	0.07	< 10	< 10	35	< 10	62
19@ 2+25W	201	229	< 1	0.01	5	480	4	@ 2	1	18	0.04	@ 10	< 10	42	< 10	58
19@ 2+50W	201	229	1	0.01	8	1320	4	< 2	1	18	0.07	< 10	< 10	34	< 10	60
19@ 2+75W	201	229	1	0.01	6	1520	6	< 2	1	11	0.07	< 10	@ 10	31	< 10	80
19@ 3+00W	201	229	1	0.02	5	750	6	< 2	1	20	0.07	< 10	< 10	32	< 10	50
19@ 3+25W	201	229	1	0.02	8	870	4	< 2	1	15	0.06	< 10	< 10	29	< 10	84
19@ 3+50W	201	229	1	0.01	14	520	10	< 2	4	29	0.08	< 10	< 10	48	< 10	124
19@ 3+75W	201	229	1	0.01	9	680	8	< 2	1	21	0.08	< 10	< 10	41	< 10	120
19@ 4+00W	201	229	< 1	0.01	9	690	2	< 2	1	17	0.05	< 10	< 10	28	< 10	84
19@ 4+25W	201	229	1	0.01	6	820	2	< 2	1	15	0.09	< 10	< 10	25	< 10	100
19@ 4+50W	201	229	1	0.01	4	330	4	< 2	1	13	0.05	< 10	< 10	26	< 10	50
19@ 4+75W	201	229	< 1	0.02	6	890	4	< 2	1	15	0.05	< 10	< 10	24	< 10	58
19@ 5+00W	201	229	< 1	0.01	7	670	6	< 2	1	19	0.07	< 10	@ 10	37	< 10	90
19@ 5+25W	201	229	< 1	0.01	4	230	2	< 2	1	19	0.07	< 10	< 10	30	< 10	30
19@ 5+50W	201	229	< 1	0.02	7	520	6	< 2	1	21	0.08	< 10	< 10	35	< 10	74
19@ 5+75W	201	229	< 1	0.02	8	950	4	< 2	1	15	0.07	< 10	< 10	36	< 10	74
19@ 6+00W	201	229	< 1	0.03	8	1120	4	< 2	1	15	0.08	< 10	< 10	37	< 10	78
19@ 6+25W	201	229	1	0.01	6	630	4	< 2	1	29	0.07	< 10	< 10	30	< 10	40
19@ 6+50W	201	229	< 1	0.03	6	1760	4	< 2	1	17	0.08	< 10	< 10	21	< 10	58
19@ 6+75W	201	229	< 1	0.01	3	1250	4	< 2	< 1	10	0.06	< 10	< 10	33	< 10	62
19@ 7+00W	201	229	< 1	0.01	6	660	6	< 2	1	16	0.07	< 10	< 10	46	< 10	44
19@ 7+25W	201	229	< 1	0.01	4	320	4	< 2	1	30	0.06	< 10	< 10	34	< 10	46
19@ 7+50W	201	229	1	0.01	5	300	4	< 2	3	91	0.04	< 10	< 10	25	< 10	26
19@ 7+75W	201	229	< 1	0.02	4	920	2	< 2	< 1	26	0.06	< 10	< 10	28	< 10	132
19@ 8+00W	201	229	< 1	< 0.01	3	830	8	< 2	2	49	0.07	< 10	< 10	29	< 10	148
19@ 8+25W	201	229	< 1	< 0.01	4	300	4	< 2	2	31	0.10	< 10	< 10	35	< 10	46
19@ 8+50W	201	229	1	< 0.01	3	240	4	< 2	1	17	0.07	@ 10	< 10	24	< 10	42
19@ 8+75W	201	229	1	0.01	3	850	2	< 2	< 1	21	0.05	< 10	< 10	20	< 10	108
19@ 9+00W	201	229	< 1	0.01	3	120	2	< 2	2	19	0.07	< 10	< 10	28	< 10	34
19@ 9+25W	201	229	< 1	0.01	5	370	2	< 2	3	33	0.06	< 10	@ 10	33	< 10	24
19@ 9+50W	201	229	< 1	0.01	5	610	2	< 2	1	60	0.06	< 10	@ 10	25	< 10	198
19@ 9+75W	201	229	1	< 0.01	8	410	4	< 2	2	38	0.08	< 10	< 10	20	< 10	106
19@ 10+00W	201	229	@ 1	0.02	5	290	4	< 2	1	27	0.09	< 10	< 10	30	< 10	84
15@ 0+25E	201	229	< 1	0.01	4	460	4	< 2	1	19	0.06	< 10	< 10	35	< 10	82
15@ 0+50E	201	229	< 1	0.01	6	880	2	< 2	1	18	0.06	< 10	< 10	27	< 10	120
15@ 0+75E	201	229	< 1	0.01	8	870	2	< 2	1	20	0.06	< 10	< 10	24	< 10	70
15@ 1+00E	201	229	1	< 0.01	5	1230	2	< 2	< 1	15	0.05	< 10	< 10	22	< 10	110

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:G.CROOKER CC:L.W.SALEKEN

Page Number :5-A
Total Pages :6
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P.O. Number :012
Account :LOY

CERTIFICATE OF ANALYSIS A9640491

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
15S 1+25E	201	229	< 5	< 0.2	1.39	< 2	170	< 0.5	< 2	0.21	< 0.5	4	6	4	1.39	< 10	< 1	0.09	< 10	0.11	225
15S 1+50E	201	229	< 5	< 0.2	1.38	< 2	120	< 0.5	< 2	0.17	< 0.5	5	7	5	1.88	< 10	< 1	0.09	< 10	0.14	180
15S 1+75E	201	229	< 5	< 0.2	2.13		110	< 0.5		0.44	< 0.5	5	10	17	1.72	< 10	< 1	0.08	< 10	0.25	370
15S 2+00E	201	229	< 5	< 0.2	1.78	< 2	110	< 0.5	< 2	0.58	< 0.5	6	16	20	1.88	< 10	< 1	0.14	10	0.28	920
15S 2+25E	201	229	< 5	< 0.2	2.07	< 2	190	< 0.5	< 2	0.43	< 0.5	5	8	25	1.91	< 10	< 1	0.12	10	0.18	1230
15S 2+50E	201	229	< 5	< 0.2	1.16	6	270	< 0.5	< 2	0.21	< 0.5	4	6	4	1.39	< 10	< 1	0.06	< 10	0.09	305
15S 2+75E	201	229	< 5	< 0.2	1.64	2	190	< 0.5	< 2	0.36	< 0.5	5	8	10	1.63	< 10	< 1	0.20	< 10	0.21	475
15S 3+00E	201	229	< 5	< 0.2	2.22	2	300	< 0.5	< 2	0.46	< 0.5	5	8	12	1.81	< 10	< 1	0.39	< 10	0.32	250
15S 3+25E	201	229	< 5	< 0.2	1.85	< 2	270	< 0.5	2	0.52	< 0.5	6	11	14	1.98	< 10	< 1	0.27	< 10	0.29	405
15S 3+50E	201	229	< 5	0.2	1.28	< 2	140	< 0.5	< 2	0.20	< 0.5	3	6	5	1.30	< 10	< 1	0.12	< 10	0.13	695
15S 1+75E	201	229	< 5	< 0.2	1.56	6	190	< 0.5	< 2	0.23	< 0.5	4	6	6	1.33	< 10	< 1	0.10	< 10	0.13	670
15S 4+00E	201	229	< 5	< 0.2	1.21	< 2	110	< 0.5	< 2	0.28	< 0.5	3	6	5	1.21	< 10	< 1	0.11	< 10	0.13	515
15S 4+25E	201	229	< 5	< 0.2	1.43	< 2	140	< 0.5	< 2	0.30	< 0.5	4	6	7	1.21	< 10	< 1	0.13	< 10	0.15	355
15S 4+50E	201	229	< 5	< 0.2	1.25	< 2	100	< 0.5	2	0.28	< 0.5	4	6	5	1.31	< 10	< 1	0.09	< 10	0.15	440
15S 4+75E	201	229	< 5	< 0.2	1.71	6	170	< 0.5	< 2	0.28	< 0.5	6	8	8	1.51	< 10	< 1	0.12	< 10	0.15	370
15S 5+00E	201	229	< 5	< 0.2	1.32	< 2	130	< 0.5	< 2	0.30	< 0.5	5	8	6	1.43	< 10	< 1	0.10	< 10	0.17	830
15S 5+25E	201	229	< 5	< 0.2	1.58	< 2	130	< 0.5	< 2	0.25	< 0.5	6	7	5	1.55	< 10	< 1	0.12	< 10	0.15	600
15S 5+50E	201	229	< 5	< 0.2	1.31	6	120	< 0.5	< 2	0.35	< 0.5	5	6	8	1.51	< 10	< 1	0.17	< 10	0.14	750
15S 5+75E	201	229	< 5	< 0.2	1.12	< 2	120	< 0.5	< 2	0.27	< 0.5	4	6	8	1.17	< 10	< 1	0.07	< 10	0.11	860
15S 6+00E	201	229	< 5	< 0.2	1.75	2	150	< 0.5	< 2	0.27	< 0.5	5	7	8	1.52	< 10	< 1	0.10	< 10	0.16	665
15S 6+25E	201	229	< 5	< 0.2	1.33	< 2	140	< 0.5	2	0.24	< 0.5	4	6	6	1.42	< 10	< 1	0.11	< 10	0.13	940
15S 6+50E	201	229	< 5	< 0.2	1.63	< 2	150	< 0.5	< 2	0.30	< 0.5	8	8	8	1.59	< 10	< 1	0.12	< 10	0.17	710
15S 6+75E	201	229	< 5	< 0.2	1.18	< 2	180	< 0.5	< 2	0.14	< 0.5	4	6	4	1.34	< 10	< 1	0.07	< 10	0.10	1370
15S 7+00E	201	229	< 5	< 0.2	1.29	2	170	< 0.5	< 2	0.17	< 0.5	4	6	6	1.22	< 10	< 1	0.06	< 10	0.13	615
15S 7+25E	201	229	< 5	< 0.2	1.86	2	180	< 0.5	< 2	0.32	< 0.5	4	8	10	1.46	< 10	< 1	0.11	< 10	0.17	655
15S 7+50E	201	229	< 5	< 0.2	1.33	2	190	< 0.5	< 2	0.20	< 0.5	4	6	6	1.27	< 10	< 1	0.07	< 10	0.13	785
15S 7+75E	201	229	< 5	< 0.2	0.78	< 2	130	< 0.5	< 2	0.16	< 0.5	3	5	3	0.95	< 10	< 1	0.07	< 10	0.09	555
15S 8+00E	201	229	< 5	0.2	1.70	6	160	< 0.5	2	0.28	< 0.5	6	8	9	1.51	< 10	< 1	0.12	< 10	0.15	370
15S 8+25E	201	229	< 5	< 0.2	1.06	2	100	< 0.5	< 2	0.19	< 0.5	4	5	4	1.08	< 10	< 1	0.06	< 10	0.10	315
15S 8+50E	201	229	< 5	< 0.2	0.95	< 2	100	< 0.5	< 2	0.11	< 0.5	3	5	3	1.07	< 10	< 1	0.06	< 10	0.07	205
15S 8+75E	201	229	< 5	< 0.2	1.51	2	110	< 0.5	< 2	0.26	< 0.5	5	9	10	1.58	< 10	< 1	0.07	< 10	0.20	390
15S 9+00E	201	229	< 5	< 0.2	1.51	6	110	< 0.5	< 2	0.17	< 0.5	4	6	5	1.34	< 10	< 1	0.06	< 10	0.14	455
15S 9+25E	201	229	< 5	< 0.2	2.10	2	120	< 0.5	2	0.21	< 0.5	5	8	6	1.54	< 10	< 1	0.05	< 10	0.14	870
15S 9+50E	201	229	< 5	< 0.2	1.11	2	110	< 0.5	< 2	0.26	< 0.5	4	6	5	1.35	< 10	< 1	0.05	< 10	0.10	605
15S 9+75E	201	229	< 5	< 0.2	1.23	< 2	80	< 0.5	2	0.20	< 0.5	6	6	4	1.35	< 10	< 1	0.05	< 10	0.09	375
15S 10+00E	201	229	< 5	< 0.2	1.16	< 2	320	< 0.5	< 2	0.36	< 0.5	5	7	7	1.35	< 10	< 1	0.09	< 10	0.08	2010
15S 10+25E	201	229	< 5	< 0.2	1.69	2	120	< 0.5	< 2	0.18	< 0.5	5	7	5	1.51	< 10	< 1	0.07	< 10	0.12	670
15S 10+50E	201	229	< 5	< 0.2	0.97	< 2	90	< 0.5	< 2	0.20	< 0.5	4	6	4	1.10	< 10	< 1	0.06	< 10	0.13	665
15S 10+75E	201	229	< 5	< 0.2	1.12	6	120	< 0.5	< 2	1.14	0.5	3	6	18	1.23	< 10	< 1	0.06	10	0.19	340
15S 11+00E	201	229	< 5	< 0.2	0.99	2	140	< 0.5	< 2	0.39	< 0.5	4	6	6	1.38	< 10	< 1	0.09	< 10	0.15	835

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 : WP CLAIMS
Comments: ATTN:G.CROOKER CC:L.W.SALEKEN

Page Number :5-B
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CERTIFICATE OF ANALYSIS A9640491

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
15S 1+25E	201	229	< 1	0.01	5	1480	6	< 2	1	22	0.06	< 10	< 10	27	< 10	76
15S 1+50E	201	229	< 1	0.03	5	310	2	< 2	1	18	0.08	< 10	< 10	35	< 10	40
15S 1+75E	201	229	1	0.03	8	230	6	< 2	2	33	0.09	< 10	< 10	32	< 10	50
15S 2+00E	201	229	1	0.01	11	210	8	< 2	3	37	0.09	< 10	< 10	40	< 10	64
15S 2+25E	201	229	1	0.03	11	310	6	< 2	3	26	0.07	< 10	< 10	37	< 10	54
15S 2+50E	201	229	< 1	0.02	4	1930	2	< 2	1	24	0.06	< 10	< 10	29	< 10	60
15S 2+75E	201	229	< 1	0.01	7	660	4	< 2	2	30	0.08	< 10	< 10	32	< 10	58
15S 3+00E	201	229	< 1	0.01	6	360	4	< 2	3	78	0.12	< 10	< 10	39	< 10	60
15S 3+25E	201	229	1	< 0.01	6	260	2	< 2	3	111	0.11	< 10	< 10	45	< 10	86
15S 3+50E	201	229	1	0.01	5	380	2	< 2	1	22	0.06	< 10	< 10	28	< 10	88
15S 3+75E	201	229	< 1	0.01	6	690	4	< 2	1	26	0.06	< 10	< 10	26	< 10	102
15S 4+00E	201	229	1	0.01	6	260	4	< 2	1	24	0.06	< 10	< 10	28	< 10	60
15S 4+25E	201	229	< 1	0.01	5	610	2	< 2	1	32	0.05	< 10	< 10	23	< 10	38
15S 4+50E	201	229	< 1	0.01	4	170	4	< 2	1	25	0.07	< 10	< 10	30	< 10	32
15S 4+75E	201	229	< 1	0.01	9	1410	4	< 2	1	25	0.08	< 10	< 10	27	< 10	72
15S 5+00E	201	229	1	0.01	5	290	2	< 2	1	29	0.06	< 10	< 10	26	< 10	56
15S 5+25E	201	229	< 1	0.02	5	240	4	< 2	1	28	0.07	< 10	< 10	36	< 10	56
15S 5+50E	201	229	< 1	0.02	4	370	2	< 2	1	27	0.06	< 10	< 10	37	< 10	54
15S 5+75E	201	229	1	0.01	4	210	2	< 2	1	18	0.06	< 10	< 10	27	< 10	52
15S 6+00E	201	229	1	0.02	5	400	6	< 2	1	26	0.07	< 10	< 10	33	< 10	86
15S 6+25E	201	229	< 1	0.01	4	290	3	< 2	1	24	0.07	< 10	< 10	32	< 10	92
15S 6+50E	201	229	1	0.01	5	310	6	< 2	1	35	0.07	< 10	< 10	32	< 10	62
15S 6+75E	201	229	1	0.01	5	750	4	< 2	1	17	0.06	< 10	< 10	26	< 10	102
15S 7+00E	201	229	< 1	0.01	6	840	2	< 2	1	21	0.05	< 10	< 10	25	< 10	116
15S 7+25E	201	229	< 1	0.01	9	760	4	< 2	1	30	0.06	< 10	< 10	25	< 10	104
15S 7+50E	201	229	1	0.01	7	1240	2	< 2	1	26	0.05	< 10	< 10	24	< 10	92
15S 7+75E	201	229	1	0.01	3	490	2	< 2	< 1	17	0.04	< 10	< 10	20	< 10	52
15S 8+00E	201	229	< 1	0.01	9	1420	4	< 3	1	24	0.06	< 10	< 10	27	< 10	72
15S 8+25E	201	229	< 1	0.02	5	770	2	< 2	1	16	0.05	< 10	< 10	23	< 10	52
15S 8+50E	201	229	1	0.01	4	830	2	< 2	< 1	12	0.05	< 10	< 10	24	< 10	56
15S 8+75E	201	229	1	0.01	7	810	4	< 2	1	27	0.06	< 10	< 10	34	< 10	74
15S 9+00E	201	229	< 1	0.01	7	1520	2	< 2	1	16	0.05	< 10	< 10	28	< 10	80
15S 9+25E	201	229	1	0.02	8	1740	4	< 2	1	23	0.07	< 10	< 10	33	< 10	94
15S 9+50E	201	229	< 1	0.01	5	1200	2	< 2	1	26	0.06	< 10	< 10	23	< 10	64
15S 9+75E	201	229	< 1	0.01	6	1020	4	< 2	1	16	0.04	< 10	< 10	32	< 10	40
15S 10+00E	201	229	< 1	0.02	6	2480	4	< 2	1	35	0.05	< 10	< 10	37	< 10	86
15S 10+25E	201	229	1	0.02	8	1780	4	< 2	1	17	0.07	< 10	< 10	34	< 10	68
15S 10+50E	201	229	< 1	< 0.01	3	390	2	< 2	1	18	0.05	< 10	< 10	32	< 10	30
15S 10+75E	201	229	< 1	0.02	8	690	2	< 2	1	67	0.04	< 10	< 10	23	< 10	36
15S 11+00E	201	229	< 1	0.01	3	210	2	< 2	1	35	0.06	< 10	< 10	23	< 10	24

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15# 11+25E	201 229	< 5	0.2	1.18	2	220	< 0.5	< 2	0.21	< 0.5	3	5	4	1.20	< 10	< 1	0.05	< 10	0.10	1165
15# 11+50E	201 229	< 5	< 0.2	0.78	2	160	< 0.5	< 2	0.17	< 0.5	3	4	3	1.05	< 10	< 1	0.05	< 10	0.07	605
15# 11+75E	201 229	< 5	< 0.2	1.09	< 2	140	< 0.5	< 2	0.24	< 0.5	3	6	4	1.20	< 10	< 1	0.09	< 10	0.12	595
15# 12+00E	201 229	< 5	< 0.2	0.92	2	200	< 0.5	< 2	0.27	< 0.5	4	5	4	1.00	< 10	< 1	0.06	< 10	0.12	1705
15# 12+25E	201 229	< 5	< 0.2	1.29	< 2	180	< 0.5	< 2	0.20	< 0.5	3	5	6	1.19	< 10	< 1	0.05	< 10	0.12	340
15# 12+50E	201 229	< 5	< 0.2	1.18	< 2	290	< 0.5	< 2	0.26	0.5	3	5	7	1.02	< 10	< 1	0.10	< 10	0.12	1180
15# 12+75E	201 229	< 5	< 0.2	1.28	< 2	190	< 0.5	< 2	0.27	< 0.5	4	7	6	1.25	< 10	< 1	0.06	< 10	0.13	800
15# 13+00E	201 229	< 5	< 0.2	2.05	2	120	< 0.5	< 2	0.45	< 0.5	6	9	16	1.66	< 10	< 1	0.11	< 10	0.20	510
15# 13+25E	201 229	< 5	< 0.2	1.20	< 2	160	< 0.5	2	0.34	< 0.5	5	10	11	1.71	< 10	< 1	0.19	< 10	0.24	600
15# 13+50E	201 229	< 5	< 0.2	1.12	2	170	< 0.5	< 2	0.20	< 0.5	4	6	6	1.13	< 10	< 1	0.06	< 10	0.14	580
15# 13+75E	201 229	< 5	< 0.2	2.31	4	160	< 0.5	< 2	0.36	< 0.5	6	8	10	1.80	< 10	< 1	0.07	< 10	0.23	765
15# 14+00E	201 229	< 5	< 0.2	1.76	< 2	190	< 0.5	< 2	0.26	< 0.5	6	. 7	9	1.63	< 10	< 1	0.10	< 10	0.20	770

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CERTIFICATE OF ANALYSIS A9640491

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
15# 11+25E	201 229	< 1	0.01	4	1680	4	< 2	1	23	0.05	< 10	< 10	26	< 10	100
15# 11+50E	201 229	< 1	0.02	3	840	< 2	< 3	< 1	16	0.05	< 10	< 10	25	< 10	42
15# 11+75E	201 229	< 1	0.01	3	200	2	< 2	1	28	0.05	< 10	< 10	26	< 10	46
15# 12+00E	201 229	1	0.01	3	370	2	< 2	1	30	0.06	< 10	< 10	31	< 10	44
15# 12+25E	201 229	< 1	0.01	4	560	2	< 2	1	29	0.05	< 10	< 10	32	< 10	48
15# 12+50E	201 229	< 1	0.01	5	1210	4	< 2	1	39	0.04	< 10	< 10	19	< 10	74
15# 12+75E	201 229	< 1	0.01	5	600	2	< 2	1	31	0.06	< 10	< 10	26	< 10	64
15# 13+00E	201 229	< 1	0.01	8	520	6	< 2	2	34	0.07	< 10	< 10	32	< 10	56
15# 13+25E	201 229	1	< 0.01	6	250	4	< 2	2	41	0.08	< 10	< 10	40	< 10	48
15# 13+50E	201 229	1	0.01	5	990	2	< 2	1	24	0.05	< 10	< 10	24	< 10	60
15# 13+75E	201 229	1	0.01	6	680	4	< 2	2	63	0.06	< 10	< 10	37	< 10	64
15# 14+00E	201 229	1	0.03	8	670	4	< 2	1	37	0.07	< 10	< 10	35	< 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
6976 LABURNUM ST.
VANCOUVER, BC
V6P 5M9

Project : WP
Comments: ATTN:L.SALEKEN

Page Number :1-A
Total Pages :1
Certificate Date: 14-NOV-96
Invoice No. :19639269
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9639269

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
WP-001	205 226	< 5	< 0.2	0.56	2	10	< 0.5	< 2	8.69	< 0.5	1	46	12	1.74	< 10	< 10	0.05	< 10	0.06	1110
WP-002	205 226	< 5	0.6	2.02	20	50	0.5	2	2.86	0.5	10	106	48	2.08	< 10	< 10	0.21	< 10	0.78	1660
WP-003	205 226	< 5	0.6	2.89	42	80	0.5	2	4.96	0.5	11	69	104	4.18	< 10	< 10	0.10	< 10	0.72	1705
WP-004	205 226	15	2.0	3.56	52	140	0.5	< 2	4.97	9.0	9	35	90	5.20	< 10	30	0.07	< 10	0.61	2070
WP-005	205 226	< 5	0.2	3.43	12	180	0.5	2	3.29	4.0	6	30	30	2.78	10	10	0.18	< 10	0.89	1160
WP-006	205 226	< 5	1.2	0.83	14	100	< 0.5	2	>35.00	4.5	5	21	21	3.01	< 10	< 10	0.04	< 10	0.42	8320
WP-007	205 226	< 5	0.6	1.47	20	100	0.5	< 2	11.00	8.5	6	55	27	3.04	< 10	< 10	0.04	< 10	0.47	3780
WP-008	205 226	< 5	0.6	2.06	16	140	0.5	< 2	7.76	6.0	7	64	34	2.81	< 10	< 10	0.06	< 10	0.57	3790
WP-009	205 226	< 5	0.2	1.28	64	70	< 0.5	< 2	0.63	3.5	5	28	32	2.38	< 10	< 10	0.18	< 10	0.39	1560
WP-010	205 226	10	1.2	1.31	56	100	0.5	2	8.10	35.5	11	47	151	5.79	< 10	42	0.14	< 10	0.61	2140
WP-011	205 226	< 5	0.6	1.24	12	80	< 0.5	2	0.70	< 0.5	6	130	48	2.33	< 10	< 10	0.16	< 10	0.65	170
WP-012	205 226	< 5	2.0	3.67	42	40	1.0	2	5.58	15.5	20	88	115	6.08	10	48	0.07	10	1.65	3080
WP-013	205 226	15	0.8	2.22	36	40	0.5	2	7.86	5.0	7	33	52	3.58	< 10	11	0.10	< 10	0.60	2660
WP-014	205 226	70	0.4	1.27	120	30	< 0.5	< 2	0.11	< 0.5	6	43	43	2.04	< 10	< 10	0.13	< 10	0.74	1650
WP-015	205 226	10	0.2	1.44	46	30	< 0.5	2	4.46	< 0.5	8	43	40	4.24	< 10	< 10	0.12	< 10	0.92	1260
WP-016	205 226	15	0.6	1.30	76	60	0.5	< 2	7.63	< 0.5	7	33	46	4.23	< 10	13	0.21	< 10	0.55	3020

CERTIFICATION: Ivan Bulic

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.SALEKEN

Page Number :1-B
Total Pages :1
Certificate Date: 14-NC
Invoice No. :19639
P.O. Number :
Account :LOY

CERTIFICATE OF ANALYSIS A9639269

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
WP-001	205 226	< 1	< 0.01	5	220	10	8	4	57	< 0.01	< 10	< 10	15	< 10	30
WP-002	205 226	< 1	0.07	51	690	8	4	8	99	0.15	< 10	< 10	108	< 10	82
WP-003	205 226	1	0.01	36	550	8	< 2	10	141	0.11	< 10	< 10	95	< 10	72
WP-004	205 226	1	0.09	23	680	332	< 2	8	202	0.08	< 10	< 10	28	< 10	1030
WP-005	205 226	1	0.22	15	840	8	< 2	8	186	0.13	< 10	< 10	33	< 10	584
WP-006	205 226	3	0.01	22	1580	10	< 2	4	292	0.01	< 10	< 10	52	< 10	548
WP-007	205 226	< 1	0.03	44	1540	38	2	6	362	0.04	10	< 10	87	< 10	734
WP-008	205 226	1	0.07	35	1290	38	< 2	7	346	0.10	< 10	< 10	89	< 10	704
WP-009	205 226	< 1	0.01	26	450	8	2	3	139	< 0.01	< 10	< 10	20	< 10	782
WP-010	205 226	< 1	< 0.01	45	590	16	2	5	139	< 0.01	10	< 10	52	< 10	2450
WP-011	205 226	3	0.10	26	370	32	6	3	97	0.09	< 10	< 10	79	< 10	42
WP-012	205 226	2	0.07	67	2570	114	3	13	175	0.08	< 10	< 10	128	< 10	1920
WP-013	205 226	4	0.09	20	980	26	< 2	7	245	0.05	< 10	< 10	72	< 10	510
WP-014	205 226	3	0.01	17	540	12	6	5	276	0.04	< 10	< 10	69	< 10	42
WP-015	205 226	6	0.02	21	860	10	8	6	129	0.03	< 10	< 10	98	< 10	24
WP-016	205 226	5	0.07	17	720	12	2	6	371	0.03	< 10	< 10	56	< 10	68

CERTIFICATION: IH

APPENDIX II

ROCK SAMPLE DESCRIPTIONS

ROCK SAMPLE DESCRIPTIONS

Sample No.	Description
WP-001	-grab, rusty, fractured argillite, cut by 1 to 3 mm wide white calcite veinlets
WP-002	-grab, rusty, fractured argillite, shear? with rounded fragments, pebble dyke
WP-003	-grab, fractured argillite, minor rusty fault gouge
WP-004	-grab, rusty, fractured argillite
WP-005	-grab, rusty, fractured argillite
WP-006	-grab, shearing with rusty, limonitic fractures
WP-007	-grab, shearing with rusty, limonitic fractures, same shear as WP-006
WP-008	-grab, shearing with rusty, limonitic fractures, same shear as WP-006
WP-009	-grab, rusty and black fault gouge from shear
WP-010	-grab, pebble dyke? and shear, rusty fault gouge
WP-011	-float, rusty, fractured argillite
WP-012	-grab, fault gouge from narrow shear, rusty and black
WP-013	-grab, fault gouge from narrow shear, rusty and black, same shear as WP-012
WP-014	-grab, fault gouge from narrow shear, rusty and black, same shear as WP-012
WP-015	-grab, fault gouge from narrow shear, rusty and black, same shear as WP-012
WP-016	-grab, fault gouge from narrow shear, rusty and black, same shear as WP-012

APPENDIX III

COST STATEMENT

COST STATEMENT

SALARIES		
Grant Crooker, Geologist October 28, November 26, 27, December 2, 1996 4 days @ $ 400.00/day		$ 1,600.00
Leonard Saleken, Geologist October 28, 1996 1 day @ $ 400.00/day		400.00
MEALS AND ACCOMMODATION		
Grant Crooker - 1 day @ $ 50.00/day		50.00
Leonard Saleken - 1 day @ $ 50.00/day		50.00
TRANSPORTATION		
Vehicle Rental (Chev 3/4 ton 4 x 4) 1 day @ $ 70.00/day		70.00
Gasoline		20.00
ANALYSIS		
16 rocks, Au, 32 element ICP @ $ 24.80		384.00
212 soils, Au, 32 element ICP @ $ 16.75		3,551.00
Preparation of Topographic Map		4,000.00
DRAFTING		100.00
PREPARATION OF REPORT Secretarial, reproduction, office overhead etc.		150.00
	Total	$ 10,385.00

LEGEND

- ROCK CONTOUR
- INTERMEDIATE CONTOUR
- DEPRESSION CONTOUR
- LAKE
- STREAM
- INTERMITTENT STREAM
- INDEFINITE STREAM
- TREES
- SWAMP
- FENCE
- PAVED ROAD
- GRAVEL ROAD
- ROUGH ROAD
- TRAIL
- TRENCH
- BUILDING
- CONTROL POINT
- PHOTOCENTRE
- SPOT HEIGHT

120°10'

49°20'

WP-6A

WP-5A

WP-3

WP-1A

WP-2

L 10 N

L 0 0

L 10 S

L 2 1 S

10+00W

23+00W

20+00W

B.L. 00

10+00E

17+00E

L 2 0 N

N

Legal corner post

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

24,821

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
G. F. CHOATE

GEOTEC CONSULTANTS LTD.

NORTHPOINT RESOURCES LTD.

WP CLAIMS

GRID LAYOUT

N.T.S. 92H-8E

SIMILKAMEEN M.D., B.C.

0 100 200 400 800 metres

SCALE 1:10,000	DATE DEC 1996
DRAWN BY G.F.C.	FIGURE No. 4.0

CHOATE

8+00W 4+00W B.L. 4+00E 8+00E 12+00E

L 9 S
L 10 S
L 11 S
L 12 S
L 13 S
L 14 S
L 15 S (1996)
L 16 S (1996)
L 17 S (1996)
L 18 S
L 19 S (1996)
L 20 S
L 21 S

WP 1A-29 WP 2-2N TARGET 1B ROCK SAMPLE PLAN

Ag 3 Ag 4 Ag 5

Au 3 Au 4

4000 4500

Petrigrew Creek

N-WP 2

LEGEND

- Road, cat trail
- Creek
- 4000 Contour at 100 ft. interval
- Station
- 15 Au in ppb
- .7 Ag in ppm
- Au ≥ 10 ppb anomalous
- Ag ≥ 1.3 ppm "
- Au ≥10 ppb anomalous
- Ag ≥.4 ppm "

} 1996 analysis

- Rock sample location (1996)
- Claim post

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

24,821

WP-6A WP-3 WP-5A NORTH SHEET 1997 GRID AREA WP-4 WP-2 SOUTH SHEET INDEX MAP

GEOTEC CONSULTANTS LTD.

NORTHPOINT RESOURCES LTD.

WP CLAIMS - South Half

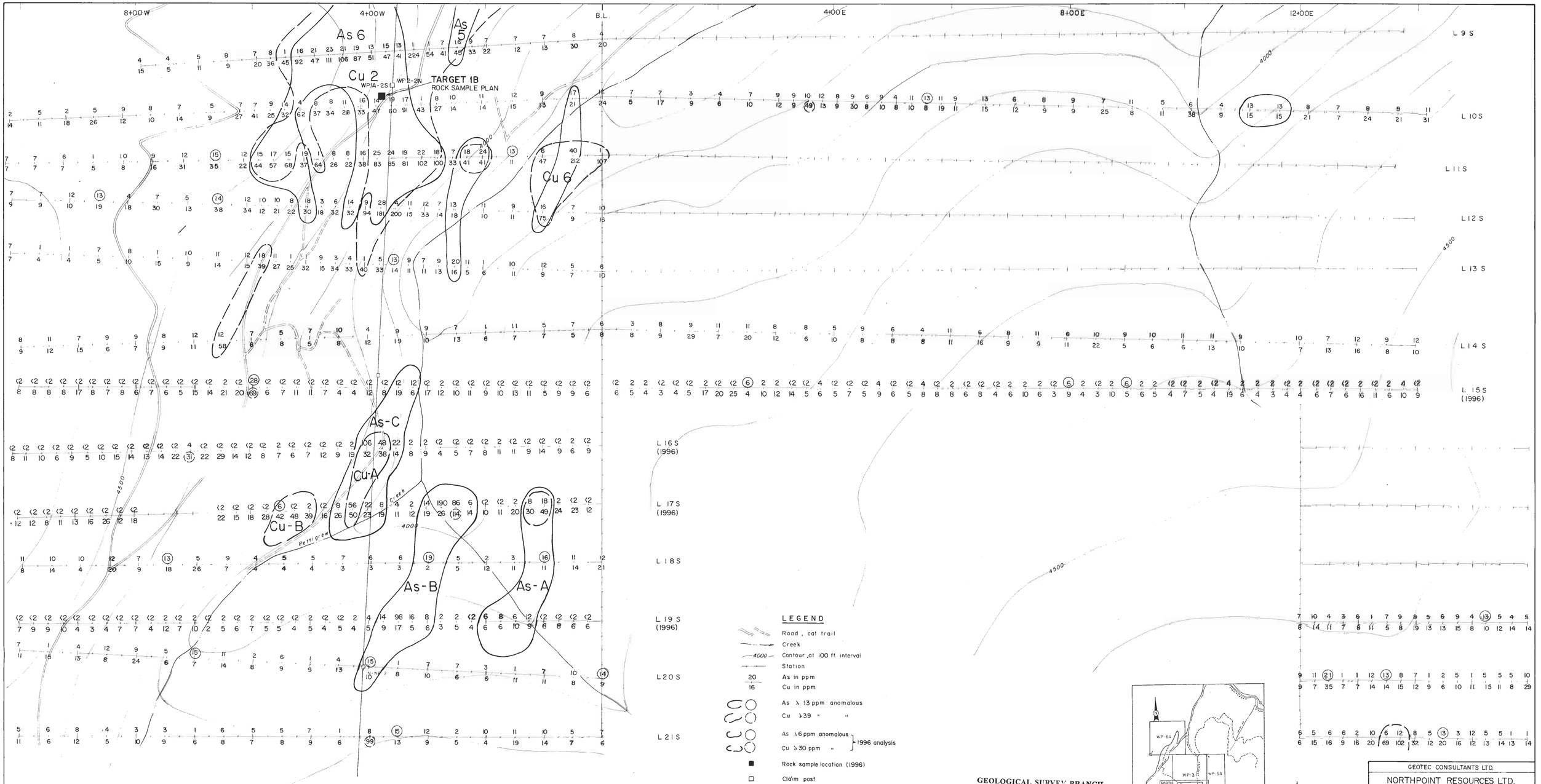
GEOCHEMISTRY - Au, Ag

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

0 50 100 200 metres

SCALE 1:2500	DATE : DEC 1996
DRAWN BY : G. CROOKER	FIGURE Nº. 8.0

CHONG


8+00W
4+00W
B.L.
4+00E
8+00E
12+00E
L 9 S
L 10S
L 11S
L 12 S
L 13 S
L 14 S
L 15 S (1996)
L 16 S (1996)
L 17 S (1996)
L 18 S
L 19 S (1996)
L 20 S
L 21 S
As 6
As 5
Cu 2
WP1A-2S
WP1B-2N
TARGET 1B
ROCK SAMPLE PLAN
Cu 6
As-C
Cu-A
Cu-B
As-B
As-A
Petitgrew Creek
4000
4500
LEGEND
Road , cat trail
Creek
4000 Contour ,at 100 ft. interval
Station
20 / 16 As in ppm / Cu in ppm
As ⩾ 13 ppm anomalous
Cu ⩾ 39 " "
As ⩾ 6 ppm anomalous
Cu ⩾ 30 ppm "
1996 analysis
Rock sample location (1996)
Claim post
GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT
24,821
WP-6A
WP-3
WP-5A
NORTH CHELT
1987 GRID AREA
WP-1A
WP-1
SOUTH
INDEX MAP
N
GEOTEC CONSULTANTS LTD.
NORTHPOINT RESOURCES LTD.
WP CLAIMS - South Half
GEOCHEMISTRY - As , Cu
N.T.S. 92H-8E
SIMILKAMEEN M.D., B.C.
0 50 100 200 metres
SCALE 1:2500
DATE : DEC. 1996
DRAWN BY : G. CROOKER
FIGURE Nº. 9.0

8+00W 4+00W B.L. 4+00E 8+00E 12+00E

Zn 2

Pb 2 WP1A-2S WP2-2N TARGET 1B ROCK SAMPLE PLAN

Pb 3

Zn 3

Zn 2

Zn-A

Zn-B

Pb-A

Pettigrew Creek

4000 4500

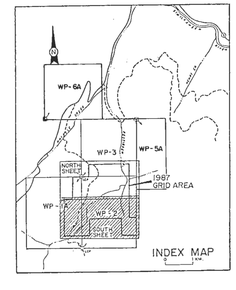
L 9 S
L 10 S
L 11 S
L 12 S
L 13 S
L 14 S
L 15 S (1996)
L 16 S (1996)
L 17 S (1996)
L 18 S
L 19 S (1996)
L 20 S
L 21 S

LEGEND

- Road, cat trail
- Creek
- 4000 Contour at 100 ft. interval
- Station
- 11 / 91 Pb in ppm / Zn in ppm
- Pb ≥16 ppm anomalous
- Zn ≥175 " "
- Pb ≥12 ppm anomalous } 1996 analysis
- Zn ≥175 ppm " }
- Rock sample location (1996)
- Claim post

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

24,821



GEOTEC CONSULTANTS LTD.

NORTHPOINT RESOURCES LTD.

WP CLAIMS - South Half

GEOCHEMISTRY - Pb, Zn

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

0 50 100 200 metres

SCALE 1:2500	DATE : DEC. 1996
DRAWN BY : G. CROOKER	FIGURE №. 10.0

CHONG