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**GEOCHEMICAL  
ASSESSMENT REPORT**

for the

**JESSE CREEK PROPERTY**

**JEAN-ANACONDA GRID**

**NICOLA MINING DIVISION  
BRITISH COLUMBIA  
NTS 92 I/2**

for

**CONLON COPPER CORPORATION  
SUITE 1965-W16TH AVENUE  
VANCOUVER, B.C.  
V6J 2M5**

By

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January 20, 1998

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**25,403**

**GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT**

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## SUMMARY

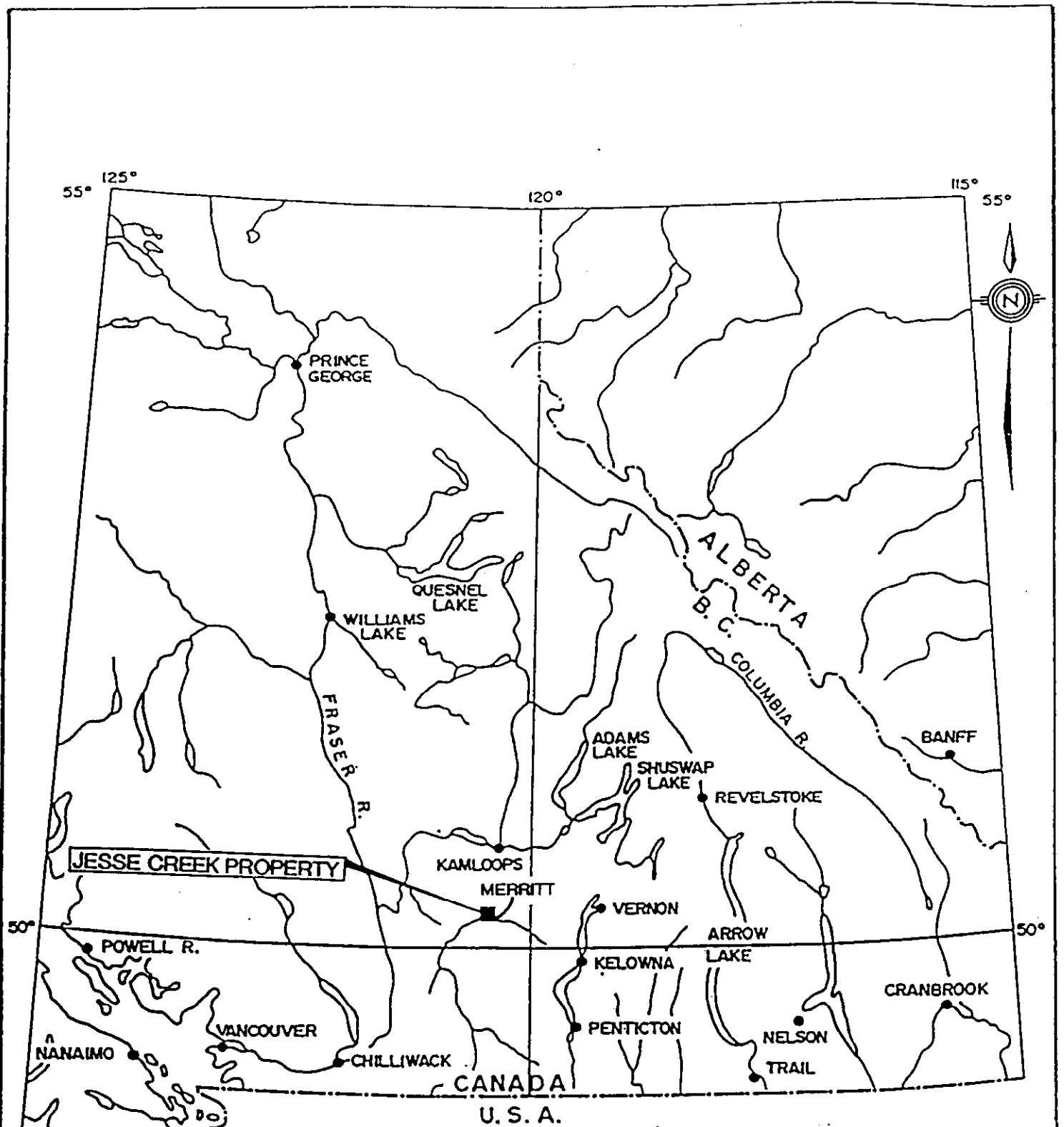
The Jesse Creek Property is centred on Merritt, British Columbia consists of 24 contiguous mineral claims totalling 188 units and covering approximately 4700 hectares. Much of the property is underlain by Triassic, Nicola Group (western facies) volcanics with calcareous units and local diorite to monzonite intrusives. Good potential exists for Craigmont type Cu-Fe skarn deposits in this environment. The southern part of the property has a Tertiary cover of Princeton Group volcanics and volcanoclastics close to the intersection between the Guichon Creek and Coldwater Faults. An erosional window of Nicola volcanics occurs on the Jean and Paul claims. These rocks host the copper Belle and Anaconda showings.

Geological mapping and preliminary sampling in 1983 on the Jean grid showed Nicola flows and tuffs intruded by northerly trending feldspar porphyry dykes and stocks. The geological environment is basically a roof zone to an intrusive. Patchy fracture controlled copper mineralization occurs in the hornfelsed volcanics and is associated with carbonate and specular hematite. At the Copper Belle, shallow dipping veins and replacements of massive specular hematite, carbonate and blebby chalcopyrite yield narrow widths of 1% to 6% copper and anomalous silver. This mineralization appears to be related to an altered and copper mineralized, feldspar porphyry sill. At the Anaconda workings a steeply dipping, northwest trending fracture zone hosts fairly massive specular hematite that locally yields gold values up to 1.0 g/t and anomalous copper.

In 1997 a soil geochemical and prospecting program took place on the southeastern part of the Jean (Anaconda) grid. The grid in this area was extended and improved with 50m infill survey lines. Copper in soil anomalies in this area appear to have an easterly trend. Two of these coincide with known bedrock copper mineralization in the Roof Pendant and Anaconda area with gold. Prospecting on the grid confirmed bedrock copper gold mineralization in the Roof Pendant

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and Anaconda areas associated with specular hematite-carbonate veining with chalcopyrite and local quartz. A new "Watt showing" was discovered in the extreme south of the grid and returned 0.32% copper from a quartz breccia vein.



**CONLON COPPER CORPORATION**  
**JESSE CREEK PROPERTY**

PROPERTY LOCATION

KAMLOOPS GEOLOGICAL SERVICES LTD.

DATE August 1993

NTS 921/2

FIGURE

1

## 1.0 INTRODUCTION

This report presents the results from a 1997 soil geochemical and prospecting program conducted on the Jean-Anaconda grid (Jean and Paul mineral claims), Jesse Creek property in the Nicola Mining Division, B.C. The object of this program was to follow up on favourable results generated by earlier geological work by the author in 1993 (Wells, 1993). During the 1993 survey sampling of northwest trending specular hematite veins at the old Anaconda workings returned gold values up to 1.0 g/t with associated anomalous copper.

The 1997 geochemical program took place during June and was supervised by the author. Conlon Copper Corporation with offices at 1965 W. 16th Avenue, Vancouver B.C. financed the program. The total cost of this program was \$16,382.07 of which \$13,200.00 is being applied for assessment work credits to two claim groupings (Appendix 1).

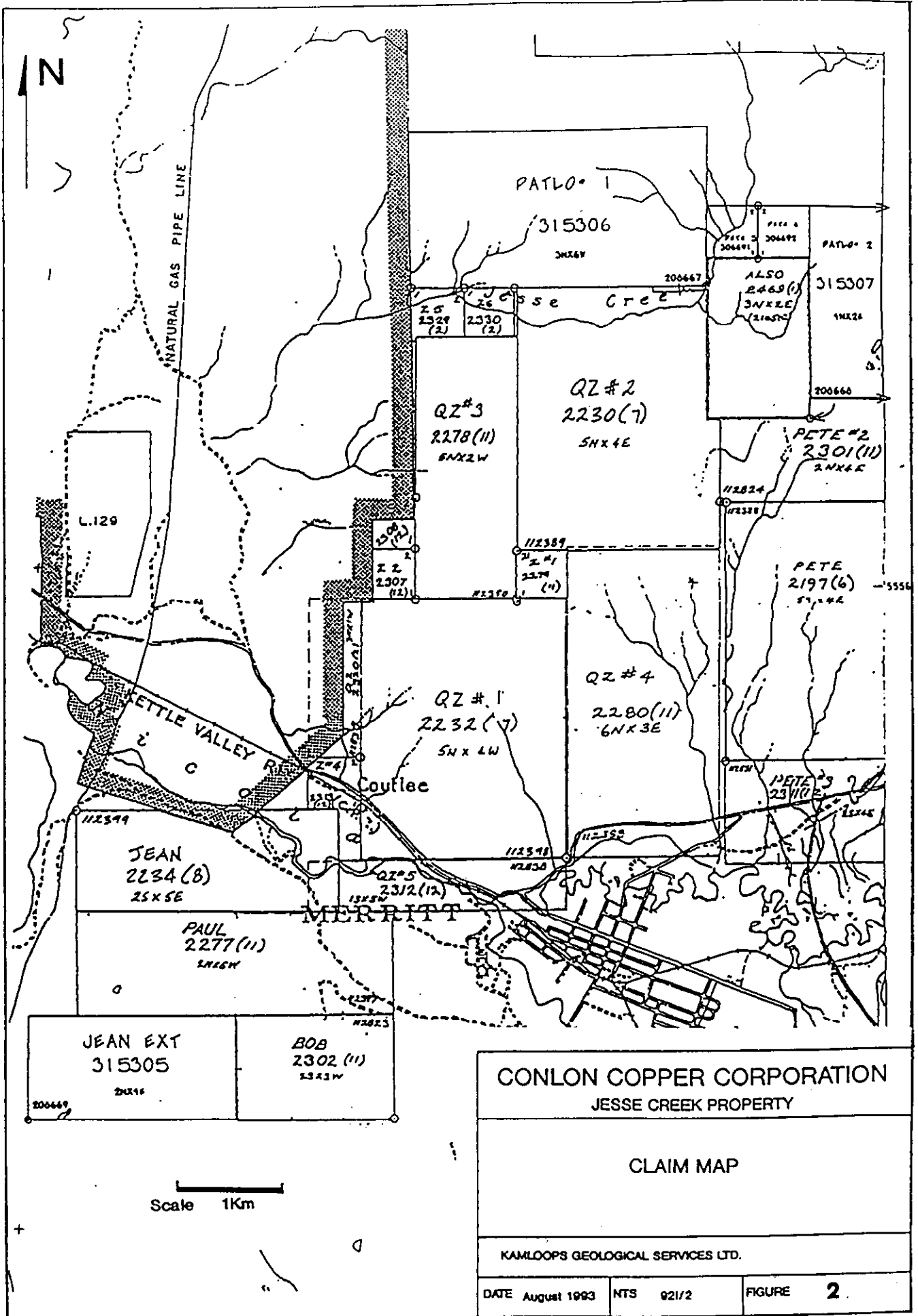
### 1.1 LOCATION AND ACCESS

The Jesse Creek Property is located north and west of the town of Merritt in south central British Columbia (Figure 1). It is located within NTS map sheet 92I/2, latitude 50° 49'N, longitude 120° 47'W. Most of the property can be easily accessed from a network of old logging and mining roads, many of which can be driven using a 4X4 vehicle. The Nicola-Mameet Indian Reserve lies adjacent and to the west of the property.

### 1.2 PROPERTY

This large property located in the Nicola Mining Division of British Columbia consists of 24 mineral claims with a total of 188 units (4700 hectares). Details concerning the individual claims are available in Table 1 with locations in Figure 2.

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N

NATURAL GAS PIPE LINE

PATLO # 1  
315306

PATLO # 2  
315307

QZ # 3  
2278 (11)  
6NX2W

QZ # 2  
2230 (7)  
5NX4E

PETE # 2  
2301 (11)  
2NX6E

L.129

22  
2307  
(12)

112389  
22  
2374  
(11)

PETE  
2197 (6)  
57.44E

NETTLE VALLEY RIVER

QZ # 1  
2232 (7)  
5NX4W

QZ # 4  
2280 (11)  
6NX3E

Coulee

JEAN  
2234 (8)  
25X5E

PAUL  
2277 (11)  
2NX6W

MERRITT

JEAN EXT  
315305  
2NX1E

BOB  
2302 (11)  
23X3W

Scale 1Km



TABLE 1: JESSE CREEK PROPERTY - CLAIM INFORMATION

NAME	RECORD NO.	UNITS	MINING DIV.	ANNIVERSARY DATE
PETE	237348	20	Nicola	June 3 1998
QZ #1	237381	20	"	July 6 1998
QZ #2	237379	20	"	July 12 1998
JEAN	237383	10	"	July 25 1998
PAUL	237425	12	"	Nov 1 1998
QZ #3	237426	10	"	Nov 10 1998
Z #1	237427	1	"	Nov 10 1998
QZ #4	237428	18	"	Nov 11 1998
BOB	237450	6	"	Nov 23 1998
PETE #2	237449	8	"	Nov 24 1998
Z #2	237455	1	"	Dec 2 1998
Z #3	237456	1	"	Dec 2 1998
PETE #5	306691	1	"	Dec 12 1998
PETE #6	306692	1	"	Dec 12 1998
Z #4	237461	1	"	Dec 28 1998
QZ #5	237460	5	"	Dec 28 1998
PETE #3	237459	8	"	Dec 29 1998
JEAN EXT	315305	8	"	Dec 29 1998
PATLO 1	315306	18	"	Dec 30 1998
PATLO 2	315307	8	"	Dec 31 1998
Q #2	237468	3	"	Feb 7 1999
PETE #4	237617	6	"	Feb 7 1999
Z #5	237477	1	"	Feb 22 1999
Z #6	237478	1	"	Feb 22 1999

TOTAL

188 UNITS

Note: Some expiry dates are contingent on acceptance of this report.

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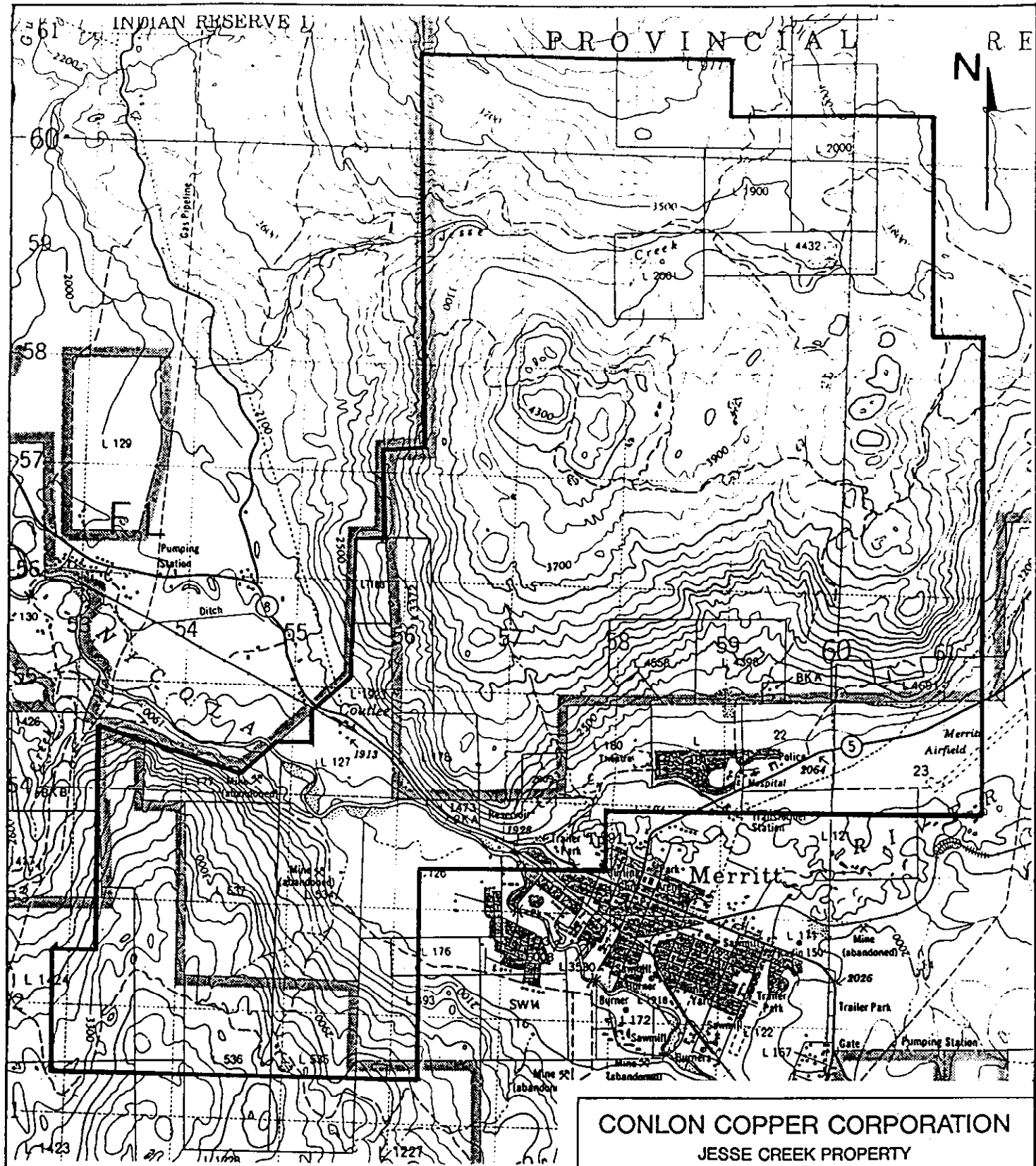
The property is owned 100% by Estey Agencies Ltd who are holding the titles in trust for Conlon Copper Corporation. Mr. P. Conlon and Mr. L. McClelland, both of Merritt have a 1% NSR interest.

### **1.3 PHYSIOGRAPHY AND VEGETATION**

The west trending Nicola Valley, with a mean elevation close to 600 metres, bisects the Jesse Creek Property (Figure 3). To the north and south, steep valley slopes with widespread talus and local cliffs rise to an undulating plateau ranging from 1000 to 1300 metres in elevation. These highlands are dry with a few small ponds and are dissected by small drainages. Jesse Creek is the largest drainage on the property and is located in the northern area. Much of the property is dominated by open coniferous woodland with some large meadows on the plateau regions. Jesse Creek Valley and the lower valley slopes on the Jean claim are heavily wooded with much undergrowth. Large parts of the property, in particular, the north and west have been logged to varying degrees. Much of the Nicola Valley on the property is in agricultural, commercial or residential use.

### **1.4 HISTORY AND PREVIOUS WORK**

The property area has a long exploration history, dating back to the 1880's. A wide variety of deposit types are present around Merritt; over 200 mineral occurrences have been documented. Gold-silver bearing quartz veins occur near Stump Lake (Enterprise-King William veins), polymetallic veins with combinations of copper, lead, zinc, gold and silver at Swakum Mountain, Nicola Lake (Turlight) and Iron Mountain (Leadville/Comstock), copper-iron skarns at Craigmont, Swakum Mountain and on the Jesse Creek Property (Cinderella-Chase, Mike, Val). The Craigmont deposit, located 10 kilometres northwest of the property, became the single major producing mine in the Merritt area in 1961 (discovered in 1957). Between 1957 and 1982,



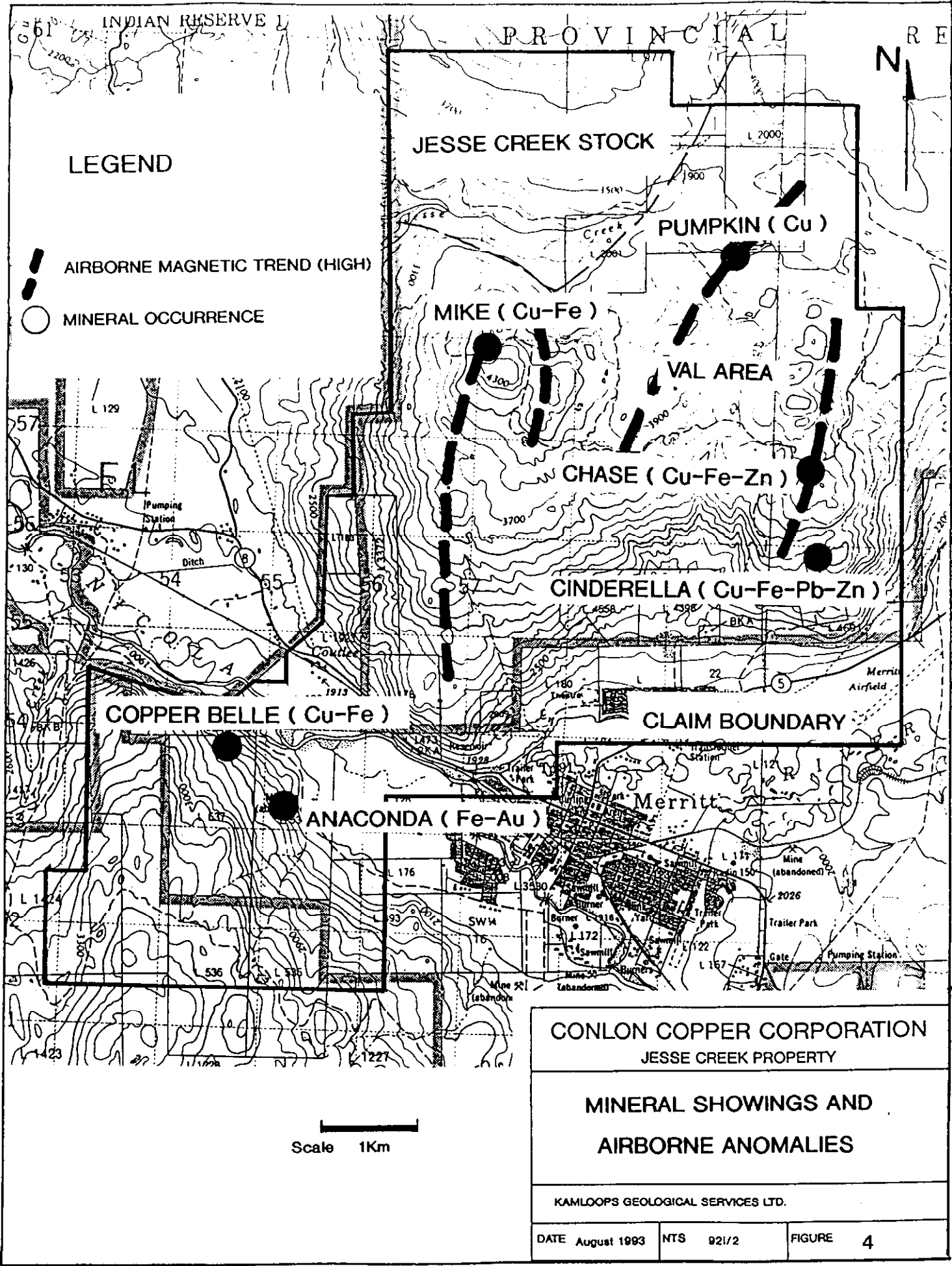
Scale 1Km

**CONLON COPPER CORPORATION**  
**JESSE CREEK PROPERTY**

**PROPERTY OUTLINE WITH TOPOGRAPHY**

KAMLOOPS GEOLOGICAL SERVICES LTD.

DATE August 1993	NTS 921/2	FIGURE 3
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Craigmont produced from surface and underground workings a total of 29.3 million tonnes of ore, averaging 1.4% copper.

The property itself has a history of copper exploration dating back to the early 1900's. Until recently, the showings covered by the Jesse Creek property were held by a number of different individuals and mining companies. This is the first time that the area and all the showings have been covered by a contiguous claim group under one owner. Over thirty exploration and small development programs have been documented on the property (Table 2). Many of these programs appear to have been small. Details on the larger programs by Peele Resources/Nippon 1964-65, Newvan Resources Ltd. 1972 and Quintana Minerals Co. 1976 are sparse, especially regarding the location and results from drilling and trenching.

Figure 4 gives the location of the main mineral occurrences on the property. A brief description of exploration prior to that by Conlon Copper (1992 onwards) follows. Table 2 should be consulted for sources of reference.

### **1) Copper Belle (Jean Claim)**

This area features several short adits and a number of rock cuts over a 300 metre strike length. Shallow dipping and generally narrow lenses of massive specular hematite, carbonate, quartz (replacements, veins) with chalcopyrite cut Nicola volcanics. Between 1908 and 1913, a number of small hand sorted shipments, including 47 tons averaging 7.15% Cu in 1913, were sent to Trail and Tacoma smelters. More recently between 1960 and 1985, there have been several geophysical and geochemical surveys of very limited coverage.

## 2) Anaconda (Jean and Bob Claims)

The old Anaconda workings feature a shallow pit and two caved adits. The pit has steeply dipping, fracture controlled zones of specular hematite in Nicola volcanics. There is very little information on these workings, and no work has been recorded since 1915.

## 3) Cinderella-Chase (Pete and Pete#2 Claims)

This northerly trending zone of limestone with associated copper skarn zones (local Pb and Zn) is over 2 kilometres long. It should be noted here, that in many publications the Chase and Cinderella mineral occurrences are shown in different locations. Minfile has the Chase north of Cinderella, McMillan (1981) has Chase to the south. For the purposes of this report, the Chase is located over the northern skarn showings, the Cinderella over the south. There has been substantial though poorly documented trenching, stripping and some drilling in a number of areas. Three shallow pits of unknown age occur at the Cinderella copper, lead, zinc occurrence. Major exploration programs were conducted on the Cinderella-Chase zone by Peele Resources in 1964 and Nippon Mining Corporation in 1965. Peele's program included trenching, soils, magnetic, geological surveys and a single drillhole. Nippon conducted significant trenching and 12 drill holes. There is very little available information on these programs and some doubt exists about how many of these holes were actually completed. Quintana Minerals Co. in 1976 conducted an exploration program over the entire zone and adjacent areas. Results from a ground magnetic survey is all that is available. In 1979, H. Allen completed a 500 foot hole at the northern end of the limestone, skarn zone with disappointing results.

#### **4) Mike (QZ #2 and QZ #3 Claims)**

There has been significant trenching in this area, exposing a number of copper-iron skarn showings. There is also evidence on surface for a single drillhole in the trench area. None of this work is public domain. However, it is possible that this work was follow-up to a 1970 magnetic survey by Silver Key Exploration Ltd.

#### **5) Pumpkin-Val Area (QZ #2, Pete #2, Pete #4 Claims)**

This area lies between, and to the north, of the Mike and Cinderella-Chase occurrences. A number of old trenches and copper showings occur in this area. Quintana's magnetic survey in 1976 covered much of this area but did not extend as far west as the western copper showings. Previous to Quintana, Newvan Resources Ltd (1972) is reported to have conducted a 17,000 foot trenching program with a total of 1650 feet of drilling in eleven holes on the old Val 5 and 6 claims. Again, there is very little available data on this program. Traverses in the area indicate that much of the drilling and trenching occurred along the main northeast magnetic trend on the QZ #2, Pete #2 and Pete #4 claims.

### **1.5 PROPERTY EXPLORATION BY CONLON COPPER CORPORATION**

Recent work on the property by Conlon Copper Corporation has mainly focused on the areas of the known showings. Table 2 should be consulted for references to recent surveys.

In 1992, a preliminary grid was installed over the Val area and parts of the Cinderella, Chase and Mike showings. This physical work was filed for assessment credit in 1993. A limited amount of sampling from old trenches on the grid was conducted by Greg Ven Huizen in September 1992, and confirmed copper values in the four areas with local lead, zinc and silver.

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In 1993 Conlon Copper Corporation financed geological mapping and sampling programs on the Copper Belle-Anaconda (Jean), Mike and Cinderella-Chase areas of the property. Grids were installed in each of these areas and are shown on Figure 5. The aim of these programs was to outline copper skarn and possible porphyry style targets for further exploration.

Favourable 'Craigmont style' skarn targets were indicated by the 1993 surveys in the Mike area. Three short drill programs were conducted on this grid area in the 1994-1995 period with a total of 5 diamond drill holes (Wells 1995 and 1996). These holes returned low copper values. The best skarn intersection in hole JC 95-1 returned 1.67 metres averaging 0.35% copper and anomalous gold (22 ppb). Wide zones of calc-silicate hornfels with pyrrhotite and chalcopyrite in JC 95-4 returned low anomalous copper with local strong anomalous zinc (to 2200 ppm) and arsenic (to 1090 ppm) values.

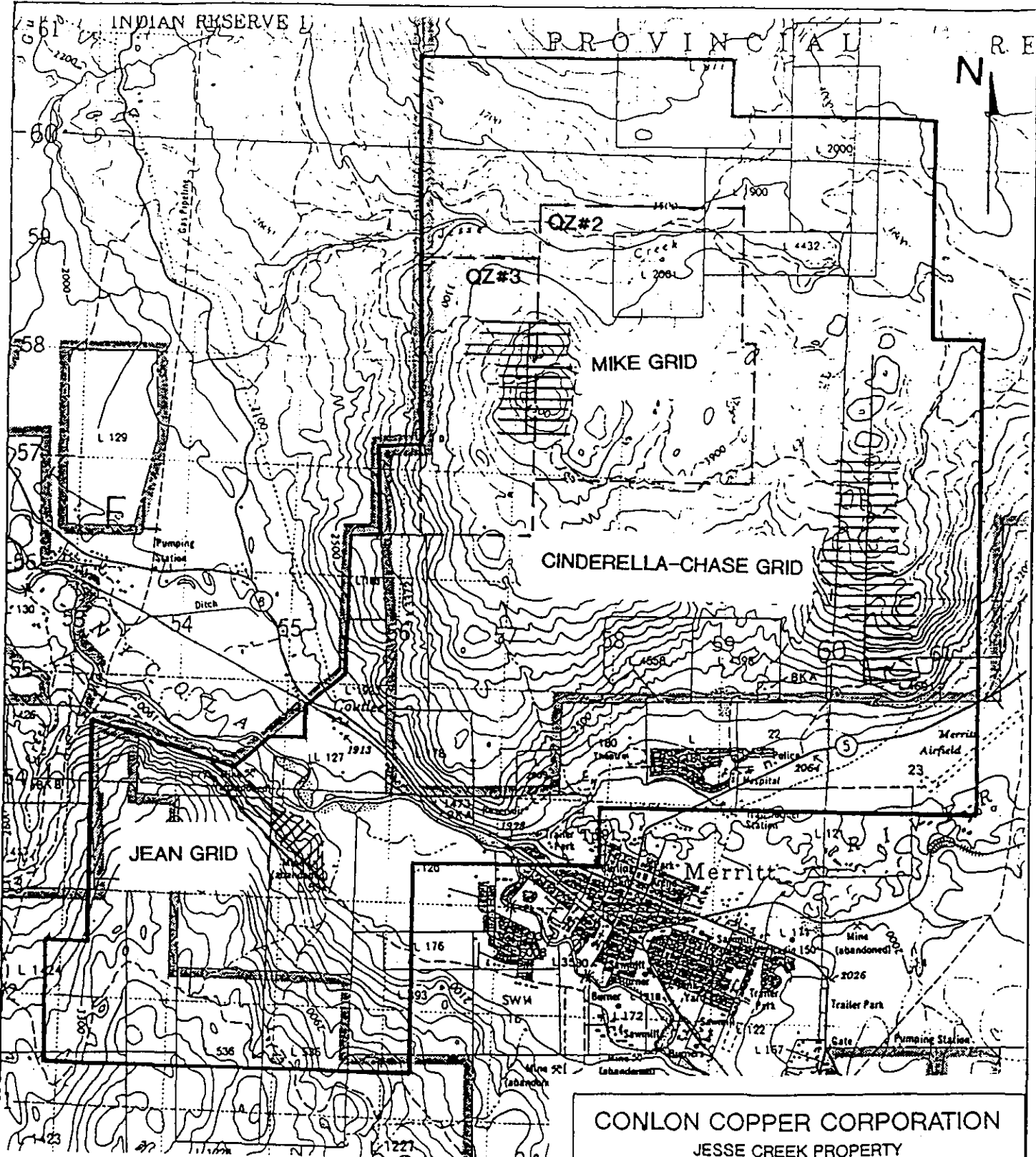
In the 1996-1997 period exploration focus shifted to promising skarn targets on the Chase-Cinderella grid area. Induced polarisation, resistivity and magnetic surveys were conducted on the 1993 grid by Geotronics Surveys Ltd. Several targets were outlined by the surveys and remain to be drill tested. Three lines of IP, resistivity and magnetic were also run on the north end of the Mike grid and indicated at least one anomaly.

During the 1993 geological and sampling program on the Jean grid northwest trending fracture zones hosting specular hematite veins were identified in the Anaconda workings area (east). A 1.5 metre chip sample from one of these veins returned 1.02 g/t gold, another sample 50 metres away returned 0.22% copper and anomalous gold (95 ppb).

In June 1997 a geochemical program was conducted for Conlon Copper in the Anaconda area by the author and is the subject of this report.

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Scale 1Km

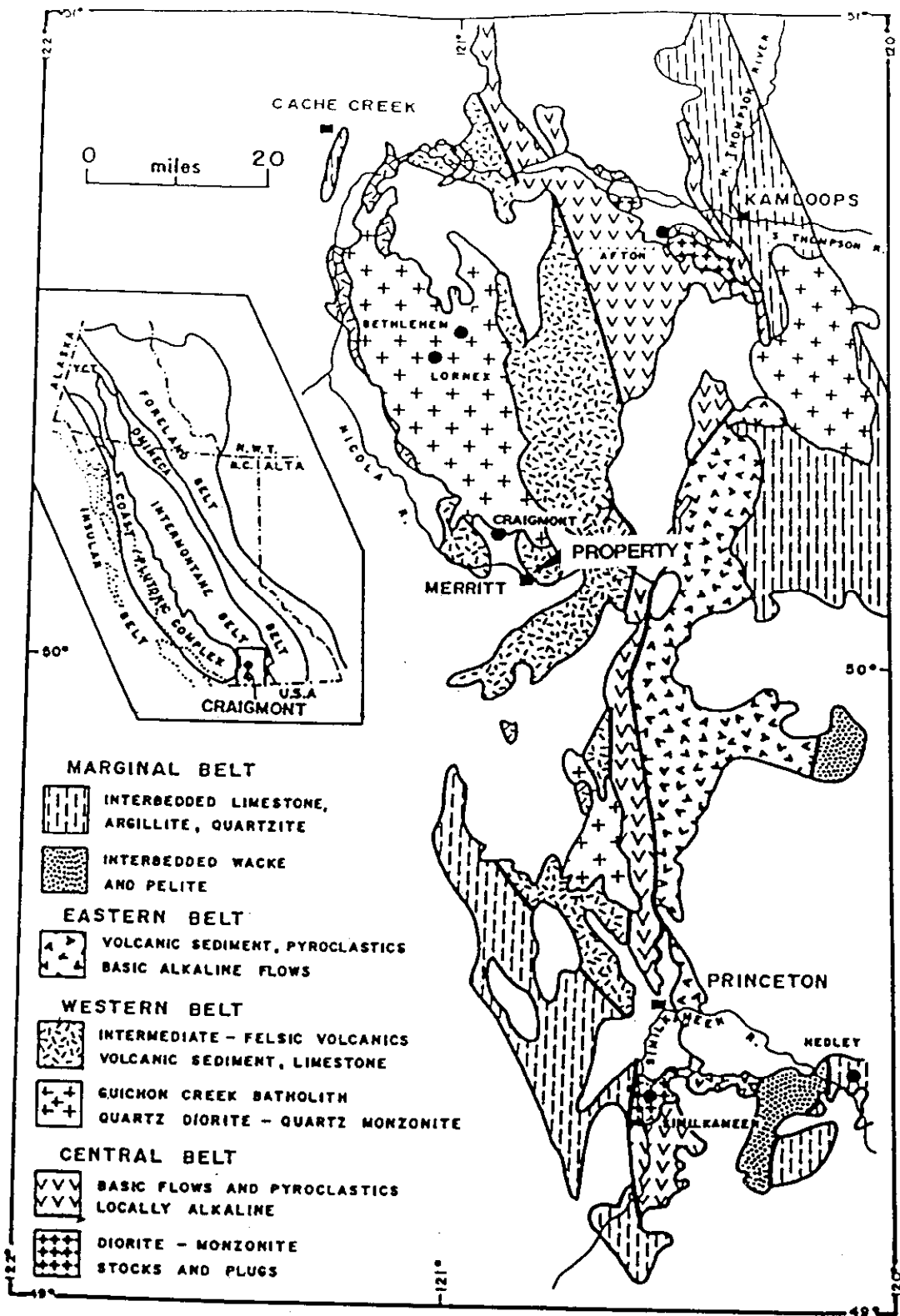
<b>CONLON COPPER CORPORATION</b> JESSE CREEK PROPERTY		
1993 GRID LOCATIONS		
KAMLOOPS GEOLOGICAL SERVICES LTD.		
DATE August 1993	NTS 921/2	FIGURE <b>5</b>

## 1.6 REGIONAL GEOLOGY

The Merritt area lies in the Intermontane Belt of the Canadian Cordillera and is part of Quesnellia Terrane. Within this section of Quesnellia, the Upper Triassic Nicola Group consisting of volcanics, sediments and associated intrusive rocks constitutes an island arc assemblage. Preto (1977) subdivided the Nicola Group between Nicola Lake and Princeton into three northerly trending fault bounded belts each containing a distinct lithologic assemblage (Figure 6). The Eastern Belt (TNe) facies, east and south of Nicola Lake, consists of mafic, augite phyrlic volcanoclastic rocks, minor volcanic flows and sedimentary rocks. The Central Belt (TNc) facies consists of alkaline mafic flows and pyroclastic rocks with abundant subvolcanic intrusions of diorite to syenite composition. The intrusive volcanic complexes host alkaline type Cu-Au porphyry deposits near Kamloops (Afton). The Western Belt (TNw) facies is an easterly facing succession of calc-alkaline mafic, intermediate and felsic volcanic rocks, syno-volcanic rhyolite plugs, volcanoclastic sediments and reefoid carbonates. These units are well exposed in the Promontory Hills west of Merritt and host the Craigmont Cu-Fe skarn deposit. Cogenetic calc-alkaline intrusive rocks, such as the Guichon Creek Batholith host plutonic copper molybdenum deposits in the Highland Valley area northwest of Merritt. The Craigmont skarn lies close to the southern edge of this batholith.

The Nicola Group is unconformably overlain by Jurassic Age Ashcroft Formation clastic sediments, and Tertiary (Eocene) Princeton Group intermediate volcanic flows and clastic sediments with coal seams (Coldwater Beds).

Major Tertiary structures, notably the Guichon Creek Fault and Clapperton-Coldwater Faults intersect west of Merritt and are extensional features.



AFTER G.W.MORRISON 1980

CONLON COPPER CORPORATION		
JESSE CREEK PROPERTY		
REGIONAL GEOLOGY		
KAMLOOPS GEOLOGICAL SERVICES LTD.		
DATE August 1993	NTS 921/2	FIGURE 6

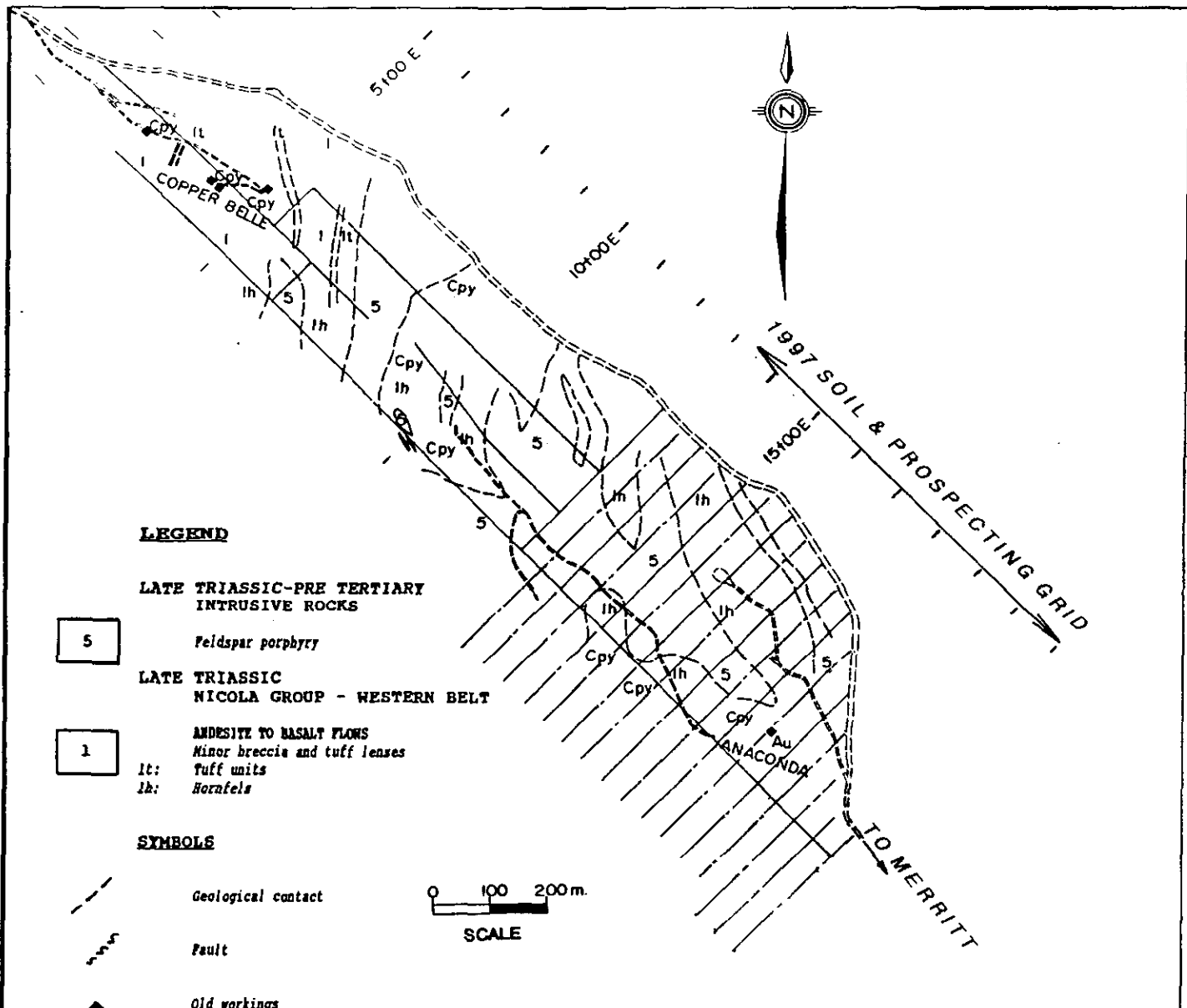
## 1.7 PROPERTY GEOLOGY - SOUTHERN AREA, JEAN GRID

The southern part of the property has a Tertiary cover of Princeton Group (equivalents) volcanic and volcanoclastic rocks close to the intersection between the Guichon creek and Coldwater Faults. An erosional window of Nicola Group volcanics occur on the Jean and Paul mineral claims. These rocks host the old Copper Belle and Anaconda workings.

The 1953 geological program involved fairly detailed mapping of the Jean grid (Figure 7). In this area mafic Nicola volcanic flows (Unit 1) are massive to plagioclase phyric with local lenses and beds of monolithic lapilli tuff (Unit 1t). Some bedded tuff units indicate that the Nicola sequence has northerly strike with intermediate to steep westerly dips. The volcanic rocks are intruded by a variety of feldspar porphyritic dykes and small stocks which appear to be quartz diorites to monzonites. These are plagioclase porphyries with quartz, hornblende plagioclase and local K. feldspar in the groundmass. Geological relationships indicate that the grid area represents a roof zone to a fairly large intrusive stock. The effects of thermal metamorphism are widespread with chlorite-epidote-magnetite hornfels (unit 1h) overprinting the Nicola rocks. In the contact zones with intrusives the volcanics are strongly magnetic, silicified, often brecciated with local K. feldspar veins and lenses. Contacts are frequently gradational due to assimilation. The effects of thermal metamorphism appear to be weakest in the northwest parts of the grid around the Copper Belle.

Patchy fracture controlled copper mineralization occurs in the hornfels/volcanics and is commonly associated with carbonate and specular hematite. At the Copper Belle, shallow dipping veins and replacements of massive specular hematite, carbonate and blebby chalcopyrite yield narrow widths of 1% to 6% copper and anomalous silver. This mineralization appears to be related to an altered and copper mineralized, feldspar porphyry sill. At the Anaconda workings a steeply dipping, northwest trending fracture zone hosts fairly massive specular hematite that locally yields gold values up to 1.0 g/t and anomalous copper.

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**LEGEND**

LATE TRIASSIC-PRE TERTIARY  
INTRUSIVE ROCKS

5 Feldspar porphyry

LATE TRIASSIC  
NICOLA GROUP - WESTERN BELT

1 ANDESITE TO BASALT FLOWS  
Minor breccia and tuff lenses  
lt: Tuff units  
lh: Hornfels

**SYMBOLS**

- - - Geological contact

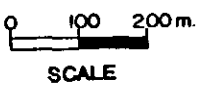
~ Fault

◆ Old workings

Cpy Chalcopryite

Au Anomalous gold

==== Road or trail



<b>CONLON COPPER CORPORATION</b> JESSE CREEK PROPERTY		
<b>JEAN - ANACONDA GRID</b> GRID GEOLOGY & 1997 GRID EXTENTION		
KAMLOOPS GEOLOGICAL SERVICES LTD.		
DATE December 1997	NTS 921/2	FIGURE <b>7</b>

## 2.0 1997 GEOCHEMICAL PROGRAM: JEAN-ANACONDA GRID

In June 1997 Kamloops Geological Services was contracted to supervise and conduct an exploration program on the southern part of the Jesse Creek Property. The focus was on potential gold environments near the eastern end of the Jean grid in the vicinity of the old Anaconda workings. The Jean grid area had not received any exploration since a 1993 geological mapping and sampling program by the author (Wells 1993-Jean Grid). A short extract from this report regarding the Anaconda area on the grid follows:

### (iii) Anaconda Workings

These old workings are located on the grid at 18+00E to 19+00E close to 0+00N. Two or three adits are indicated by waste piles but were caved. A number of small pits and trenches were examined. There is little rock exposure in this area which lies near to the eastern edge of the main intrusive zone (Unit 5). The andesites are hornfelsed and fractured with local hematite veining and alteration. A pit-trench combination at 0+20S, 18+50E exposes a 50 cm wide specular hematite vein with minor malachite. This vein follows a northwest trending fracture zone that dips steeply to the southwest. The hosting andesites are strongly fractured with local clay zones. A narrow north trending dyke (5) occurs in the trench below. Samples from the hematite zone returned low copper values (400 to 500 ppm). However, a 1.5m chip sample 21973 had 1.02 g/t gold. Sample 21979 from a small pit 50 metres to the northwest consisting of fractured andesite with carbonate, specular hematite and chalcopyrite returned 0.22% Cu with anomalous gold (95 ppb).

During June 1997 a geochemical, prospecting and sampling program was conducted on the eastern end of the Jean grid (Figure 7). Supervision of the program, interpretation and report writing was by R.C. Wells P.Ge., Consulting Geologist. Grid preparation, sampling and prospecting was by P. Watt, an experienced prospector, geotechnician.

The Jean and Paul claims cover the steep southern valley slopes of the Nicola River. On the Jean claim the lower slopes have numerous cliffs and are generally heavily wooded. Tho the southeast the slopes are less steep and overburden covered with open woodland and local rough

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meadows. A series of fairly level benches occur on the hillside 100 to 150 metres above the valley floor. These are overburden covered and generally sparsely wooded. To the south the ground becomes steep again rising to over 1000 metres in elevation.

A well maintained gravel road follows the south side of the Nicola River on the claims. A ranch trail that can be driven with a 4X4 vehicle leaves the main road east of the Anaconda workings and provides access to the main bench.

## **2.1 GRID PREPARATION**

The location of the 1997 survey grid is shown on Figure 7. The 1993 grid east of Line 13+00E was restored and extended to the east (to 21+00E) and south. New 50 metre spaced infill lines were added to improve coverage over the Anaconda area. All of the new lines were installed by compass and flagging with slope corrections (Sunto inclinometer). Approximately 9 kilometres of grid and baseline was either restored or installed for the 1997 survey.

## **2.2 SOIL GEOCHEMICAL SURVEY**

### **a) Method**

A total of 301 soil samples were collected at 25m intervals on the 1997 survey grid (Figure 8). Soil horizons in this area are poorly developed and the overburden cover is generally thin from subcrop to a couple of metres. Consequently, samples were taken from the 'C' soil horizon using a hand auger and extension rods where necessary. Soil samples were not taken in areas of human disturbances (trails, old workings and landings). Samples were placed in standard brown kraft envelopes and labelled with a station number.

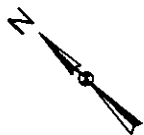
# Soil Sampling Program

## Legend

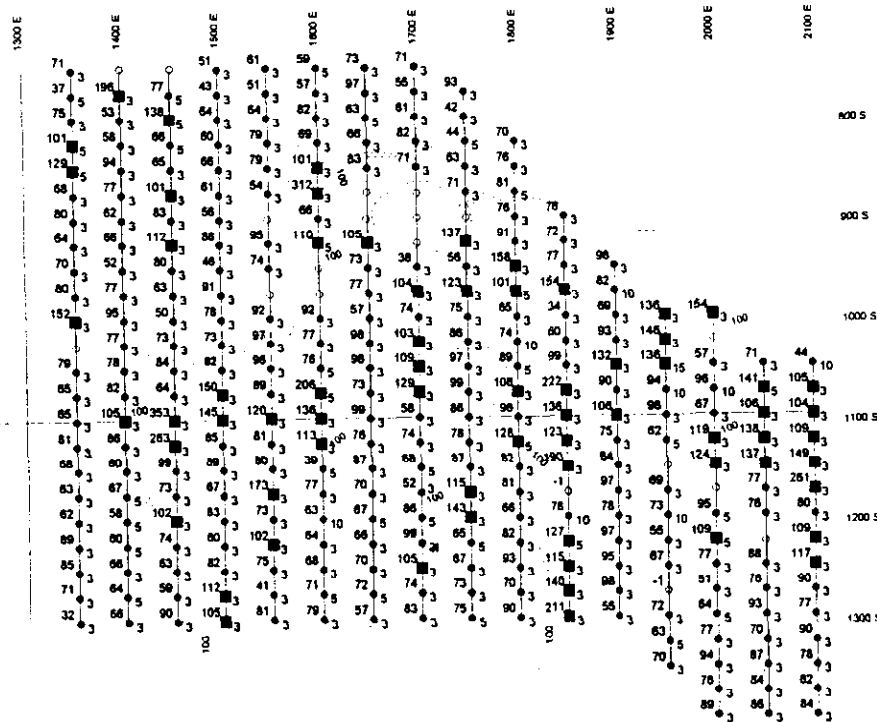
- No Sample taken
- Cu ppm
- Au ppb
- Cu Greater than 100 ppm

1997 Grid

4X4 Road



Azimuth 315



100 0 100 200 Meters

Scale 1:5000

CONLON COPPER CORPORATION  
JESSE CREEK PROPERTY

JEAN - ANACONDA GRID

1997 SOIL GEOCHEMICAL PROGRAM

KAMLOOPS GEOLOGICAL SERVICES LTD.

DATE  
December 1997

NTS 921/2

FIGURE **8**



### **b) Preparation and Analysis**

All soil samples were sent to Eco Tech Laboratories in Kamloops B.C. where they were analysed for 30 elements by ICP. Gold was determined by atomic absorption following fire assay preconcentration and aqua regia digestion. All of this geochemical data is available from ICP certificate of analysis AK 97-543 in Appendix 3.

### **c) Results**

Gold and copper values for soil samples from the 1997 program on the Jean-Anaconda grid are plotted on Figure 8. Gold values from soils are very low, one high at 15ppb, seven at 10ppb, the rest at 5 or less (given nominal value of 3ppb). There is a small concentration of the higher gold values around the old Anaconda workings in the southeastern grid area including the 15ppb (L19+50E, 10+50S).

The copper in soils data has a much wider spread of numbers with several highs over 200 ppm including one at 353 ppm. Examination of histograms for this population suggests that copper values exceeding 100 ppm are anomalous and those above 200 ppm are highly anomalous. The anomalous values are widely distributed on the grid, there is however a suggested east to southeast trend to these. Two clusters of anomalous values can be correlated with areas of known bedrock mineralization. One at 11+00S between 14+50 and 1600E in an area previously called the 'roof pendant zone' (Wells 1993) the other in the Anaconda area in the southeast grid. In the Anaconda area there is broadly coincident copper and gold soil anomalies.

## **2.3 PROSPECTING AND SAMPLING**

### **a) Method**

A short prospecting and sampling program coincided with the soil geochemical survey on the Anaconda grid. A total of 11 samples were collected from mineralized bedrock and float in this area. These samples were examined and described (Table 3) then sent to Eco Tech

*R. C. Wells, P.Geo., FGAC. Kamloops Geological Services Ltd.*

Laboratories in Kamloops B.C. for 30 gram gold geochemical analyses and 30 element ICP. The results for these samples occur on ETK certificate number AK97-547 in Appendix 3. Sample locations with copper and gold values are shown on Figure 3.

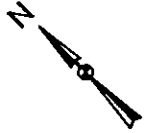
#### **b) Results**

Mineralized bedrock and float were sampled in three areas known as the Roof Pendant Zone, Anaconda workings and Watt Showing (Figure 9).

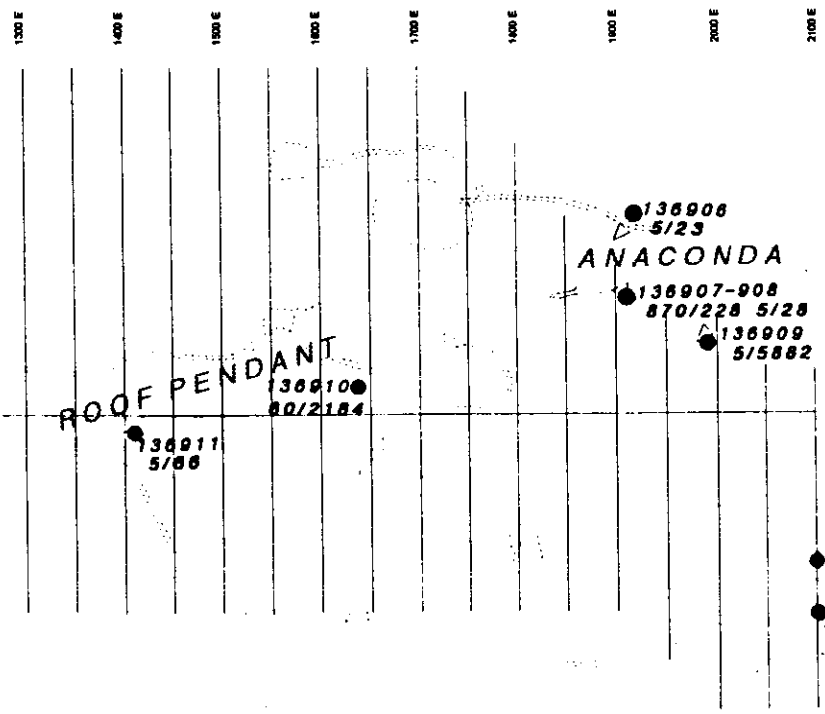
In the Roof Pendant Zone sampling in 1992 returned copper (low gold) values from easterly trending carbonate and specular hematite vein zones plus or minus quartz. Sample 136910 in 1997 was from a boulder of vuggy quartz with massive hematite and minor chalcopyrite. This sample returned 2184 Cu and anomalous gold at 60 ppb.

Several samples were taken from the old Anaconda workings area. A repeat sample (136907) from the trench that previously returned 1.02 g/t gold from a 1.5m chip sample (1992-No. 21973) produced 870 ppb gold and 288 ppm copper. A float sample 136909 from 50 metres to the south contained stringer hematite veinlets with associated chalcopyrite and returned 5882 ppm copper.

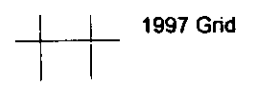
Mineralized fracture zones in the new 'Watt Showing' area feature specular hematite with fine disseminated to coarse blebby chalcopyrite. Minor chalcedonic quartz is locally evident. One sample 136904 was taken from a 15 cm wide quartz breccia vein with 2% coarse chalcopyrite and returned 3202 ppm copper and low gold.



Azimuth 315



Legend



1997 Grid



Rock Sample

Sample No. 136901  
Au ppb./Cu ppm.



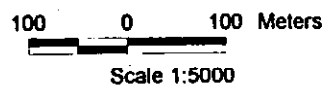
Caved Adit, Open cut



Trench



4X4 Road



CONLON COPPER CORPORATION  
JESSE CREEK PROPERTY

JEAN - ANACONDA GRID  
1997 PROSPECTING SAMPLE LOCATIONS

KAMLOOPS GEOLOGICAL SERVICES LTD.

DATE December 1997	NTS 921/2	FIGURE 9
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### 3.0 CONCLUSIONS AND RECOMMENDATIONS

The 1997 soil geochemical survey was useful in outlining several east trending copper in soil anomalies and one with coincident gold in the Anaconda workings area. Two of the copper anomalies correlate with areas of known bedrock mineralization; they are however far more extensive with a possible length of 300 to 400 metres. The interpreted trend of the copper anomalies can not be explained by simple down slope dispersion as they clearly cross topography.

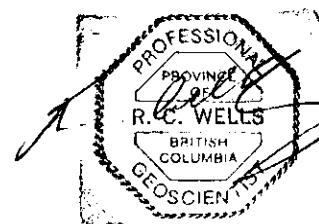
Copper in soil appears to work better than gold. Weak gold in soil anomalies occur in the Anaconda area where gold mineralization occurs in bedrock. The gold in soil values are very low compared to local bedrock values up to 1 g/t. This may reflect poor gold dispersion in soils, basically values do not travel far from the bedrock source. This is likely considering the poor soil development in the area and that the sample medium was 'C' soil horizon.

Prospecting appears to be an excellent method for discovering bedrock mineralization in this area. Even though outcrops are often sparse there is enough mineralized float to trace back. Further prospecting is strongly recommended and should focus on possible vein stockwork and disseminated copper-gold zones.

**4.0 STATEMENT OF COSTS  
JESSE CREEK PROPERTY, MERRITT, B.C.  
JEAN-ANACONDA GRID: 1997**

1.	Personnel		
	R.C. Wells, P.Geo., Consulting Geologist		
	4 days field, management		
	6 days office		
	10 days @ \$425/day	\$4,250.00	
	Paul Watt, Geotech		
	Grid installation, soil sampling, prospecting		
	12 days field @ \$230/day	\$3,312.00	
2.	Support costs, expenses		\$1,456.48
3.	Report costs, computer etc		\$2,000.00
4.	Analytical Costs		
	Eco-Tech Laboratories Kamloops, BC		
	301 soil samples Au geochem + ICP	\$5,137.02	
	11 rock samples	<u>226.57</u>	
	Sub Total		\$5,363.59
	<b>Total Program Cost</b>		<b><u>\$16,382.07</u></b>

The field work for this program was completed between June 4 and 19, 1997



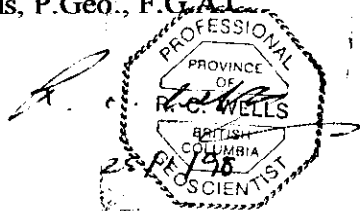
*R. C. Wells, P.Geo., FGAC. Kamloops Geological Services Ltd.*

## 5.0 STATEMENT OF QUALIFICATIONS

I, Ronald C. Wells, of the City of Kamloops, British Columbia, hereby certify that:

1. I am a Fellow of the Geological Association of Canada
2. I am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia.
3. I am a graduate of the University of Wales, U.K. with a B. Sc. Hons. in Geology (1974), did post graduate (M. Sc.) studies at Laurentian University, Sudbury, Ontario (1976-77) in Economic Geology.
4. I am presently employed as Consulting Geologist and President of Kamloops Geological Services Ltd., Kamloops, B.C.
5. I have practised continuously as a geologist for the last 18 years throughout Canada, USA and Latin America and have past experience and employment as a geologist in Europe.
6. Ten of these years were in the capacity of Regional Geologist for Lacana Mining Corp., then Corona Corporation in both N. Ontario / Quebec and S. British Columbia.
7. I have no interest in the properties or holdings of Conlon Copper Corporation, previously Conlon Corporation, nor do expect to receive any.

R.C. Wells, P.Ge., F.G.A.C.



*R. C. Wells, P.Ge., FGAC. Kamloops Geological Services Ltd.*

**APPENDIX 2**

**TABLE 2. ASSESSMENT REPORT INDEX - JESSE CREEK PROPERTY**

*R. C. Wells, P.Geo., FGAC. Kamloops Geological Services Ltd.*

**TABLE 2: ASSESSMENT REPORT INDEX - JESSE CREEK PROPERTY,  
MERRITT, B.C.**

<b>Date</b>	<b>File No./ Source</b>	<b>Author</b>	<b>Type of Work</b>	<b>Area</b>
1915	BCMM Ann. Rept. pg. 231		Desc. old workings	Copper Belle
1915	BCMM Ann. Rept. pg. 230		" "	Anaconda
1916	BCMM Rept. K.230		" "	Copper Belle Anaconda
1962	#402 Ass. Rept.	S. Kelly, Conford Exp. Ltd	SP, rubeanic acid, Cu	Jean area
1962	#461 Ass. Rept.	Hunting Survey Corp. Ltd	IP. survey, Justice Group	Northern area
1964	MPR Rept 1964		Peele Resources Trenching, soils, mag, geol., 1 DDH-144'	Cinderella
1965	#736 Ass. Rept.	D.L. Hings, Merritt, Copper Syndicate	Geomag-vectoring	W. of Jean?
1965	MPR. Rept. 1965		Nippon Program 20 trenches 4000' 10 NX holes, 2 BX holes	Cinderella-Chase
1968	#1598 Ass. Rept.	M.P. Stadnyk Laura Mines Ltd.	Geochemical-soils	NE of property
1968	#1799 Ass. Rept.	A.R. Allen	Geophysical-mag.	QZ #2 and #3
1969	#2375 Ass. Rept.	A.R. Allen Gibraltar Mines	Geophys.-geochem.	Patlo 1
1970	#2466 Ass. Rept.	A.R. Allen Silver Key Expl. Ltd	Magnetic Survey	QZ #2 and #3
1971	#3285 Ass. Rept.	N.L. Szabo Cominco	Soil Geochem.	North of QZ #2

*R. C. Wells, P.Geo., FGAC. Kamloops Geological Services Ltd.*



Date	File No./ Source	Author	Type of Work	Area
1972	#4172 Ass. Rept.	V. Leis Alaskan Metals Ltd.	Geochem, magnetic	Patlo 1, QZ #3?
1972	M.M. Ann. Rept. 1972		Newvan Res. Ltd program Trenching, 11 holes- 1650'	QZ #2, Pete #2 and #4
1976	#6132 Ass. Rept.	M.R. Wolfard, Quintana Minerals Co.	Magnetic Survey	Pete, Pete #2, Pete #4, Patlo #2, QZ #2 (Cinderella- Chase)
1979	#7218 Ass. Rept.	S. Kelly	500' drillhole	N. Cinderella
1980	#8728 Ass. Rept.	T.B. Lewis	Geophysical	Cinderella-Pete #4
1982	#10186 Ass. Rept.	D. Faulkner	Prospecting	QZ #1 north
1982	#10210 Ass. Rept.	M.G. Schlax JMT. Services	IP. survey. 5 lines	East and N.E. area
1984	#12514 Ass. Rept.	R.W. Phendler	Geological mapping	QZ #1
1992	#12514 Ass. Rept.	G.L. Ven Huizen	Rock and soil mapping	Entire property

*R. C. Wells, P.Geo., FGAC. Kamloops Geological Services Ltd.*

**TABLE 2 CONTINUED: RECENT ASSESSMENT REPORTS**

**Mark, D.G.**

- 1996: Geophysical Report on IP, Resistivity and Magnetic Surveys over the Jesse Creek Property (Cinderella-Chase Grid).
- 1997: Geophysical Report on IP, Resistivity and Magnetic Surveys over the Jesse Creek Property (Cinderella-Chase and Mike Grids) for Conlon Copper Corporation

**Wells, R.C.**

- 1993: Geophysical: Magnetic Assessment Report for the Jesse Creek Property, QZ#2 Grid for Conlon Copper Corporation.
- 1993: Geological Assessment Report for the Jesse Creek Property, Jean Grid for Conlon Copper Corporation.
- 1993: Report on the Jesse Creek Property for Conlon Copper Corporation.
- 1994: Geological Assessment Report for the Jesse Creek Property, Cinderella-Chase Grid for Conlon Copper Corporation.
- 1994: Diamond Drilling Assessment Report for the Jesse Creek Property, Mike Grid (QZ#3 Claim) for Conlon Copper Corporation.
- 1995: Phase 1 and 2 Diamond Drilling Assessment Report for the Jesse Creek Property, Mike Grid (QZ#3 Claim) for Conlon Copper Corporation.
- 1996: Phase 3 Diamond Drilling Assessment Report for the Jesse Creek Property, Mike Grid (QZ#3 Claim) for Conlon copper Corporation.

**APPENDIX 3**  
**ANALYTICAL DATA**  
**SAMPLE DESCRIPTIONS**

*R. C. Wells, P. Geo., FGAC. Kamloops Geological Services Ltd.*

**ANACONDA GRID 1997  
PROSPECTING ROCK SAMPLE DESCRIPTIONS**

SAMPLE NO.	GRID COORDINATES	SAMPLE TYPE	COMMENTS	CU ppm	AU ppb	AG ppm
136901	1250S/2100E	Grab	Strongly bleached andesites with fine grained Py. Oxidized obscuring original textures.	9	5	<0.2
136902	1300S/2100E	Grab	Float sample of limonitic stained, moderately silicified and clay altered maroon porphyritic andesites with 5% disseminated pyrite. 3 metres east of sample 136904.	8	5	0.2
136903	1250S/2100E	Chip	40 cm chip of weakly altered andesite on footwall of vein from sample 136904. Strong oxidation along fractures with local strong manganese staining. Minor veinlets of vuggy quartz.	261	5	<0.2
136904	1250S/2100	Chip	20 cm chip of druzy quartz breccia vein and oxidized wallrocks.	1073	10	6.6
136905	1250S/2100	Chip	15 cm chip of grey quartz breccia vein, minor hematite (giving a grey colour). 2% coarse disseminated chalcopyrite.	3202	5	2.2
136906	950S/1900E	Grab	Massive specular hematite from dump pile.	23	5	<0.2
136907	975S/1900E	Grab	Sample of 5 pieces of massive specular hematite from old adit dump.	288	870	0.6
136908	975S/1900E	Grab	Sample of 5 pieces of altered wallrock. Silicified, pyritized, bleached and clay altered. Highly oxidized.	28	5	<0.2
136909	1020S/1985E	Grab	Float sample of hematitic stringer veins containing 3% chalcopyrite in sericitized, chloritized, silicified and carbonatized wall rock.	5882	5	2
136910	1072S/1645E	Chip	Chip from 1 metre diameter boulder of vuggy quartz with massive hematite and minor chalcopyrite. Malachite staining.	2184	60	0.4
136911	1115S/1408E	Chip	40 cm chip of hematite-quartz vein.	66	5	<0.2

2-Jul-97

ECO-TECH LABORATORIES LTD.  
10041 East Trans Canada Highway  
KAMLOOPS, B.C.  
V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 97-547

KAMLOOPS GEOLOGICAL SERVICES LTD.  
910 HEATHERTON COURT  
KAMLOOPS, B.C.  
V1S 1P5

Phone: 604-573-5700  
Fax : 604-573-4557

ATTENTION: RON WELLS

No. of samples received: 11  
Sample type: ROCK  
PROJECT #: CONLON - MERRITT  
SHIPMENT #: NONE GIVEN  
Samples submitted by: KAMLOOPS GEOLOGICAL

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	136901	5	<0.2	0.74	<5	100	5	0.13	<1	5	36	9	5.56	<10	0.19	182	7	0.05	<1	680	<2	<5	<20	31	<0.01	<10	18	<10	<1	12
2	136902	5	0.2	0.26	<5	65	5	0.12	<1	3	75	8	2.96	<10	<0.01	18	7	<0.01	1	610	<2	<5	<20	12	<0.01	<10	3	<10	<1	<1
3	136903	5	<0.2	1.30	<5	720	<5	0.30	<1	12	42	261	4.35	<10	0.32	313	6	<0.01	2	940	2	<5	<20	10	<0.01	<10	10	<10	2	31
4	136904	10	6.6	0.29	10	955	<5	0.30	2	<1	167	1073	1.81	<10	0.06	303	11	<0.01	3	350	<2	85	<20	36	<0.01	<10	5	<10	<1	14
5	136905	5	2.2	0.20	<5	230	<5	4.05	2	13	163	3202	3.68	<10	0.32	1939	9	<0.01	4	80	4	40	<20	32	<0.01	<10	7	<10	5	24
6	136906	5	<0.2	0.09	<5	1320	20	1.94	2	5	100	23	>10	<10	<0.01	1218	18	<0.01	2	<10	<2	<5	<20	39	<0.01	<10	21	<10	<1	8
7	136907	870	0.6	0.37	<5	335	10	1.00	1	95	77	288	>10	<10	<0.01	4552	20	<0.01	1	<10	2	<5	<20	14	0.02	<10	28	130	<1	40
8	136908	5	<0.2	1.10	<5	65	<5	0.24	<1	24	61	28	6.76	<10	0.61	424	9	0.02	<1	550	4	<5	<20	4	<0.01	<10	47	<10	<1	27
9	136909	5	2.0	0.30	60	190	<5	1.96	<1	52	119	5882	>10	<10	0.56	6007	18	<0.01	6	110	30	<5	<20	24	0.03	<10	21	130	<1	42
10	136910	60	0.4	0.21	<5	475	<5	0.05	1	19	151	2184	>10	<10	<0.01	1346	19	<0.01	6	<10	<2	<5	<20	4	<0.01	<10	22	40	<1	13
11	136911	5	<0.2	0.21	<5	185	20	0.07	3	72	82	66	>10	<10	<0.01	2066	24	<0.01	3	<10	<2	<5	<20	6	0.02	<10	51	<10	<1	25

QC/DATA:

Resplit:	1	136901	5	<0.2	0.77	<5	105	5	0.11	<1	5	37	12	5.80	<10	0.19	190	7	0.05	1	700	<2	<5	<20	30	<0.01	<10	19	<10	<1	11
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Repeat:	1	136901	5	<0.2	0.66	<5	85	5	0.10	<1	5	33	9	5.11	<10	0.17	170	6	0.04	1	650	<2	<5	<20	24	<0.01	<10	16	<10	<1	10
	10	136910	-	0.4	0.20	<5	465	<5	0.05	2	19	148	2085	>10	<10	<0.01	1318	18	<0.01	6	<10	<2	<5	<20	5	<0.01	<10	22	30	<1	13

Standard:	GEO'97	130	1.2	1.71	65	170	<5	1.80	<1	20	65	88	4.31	<10	0.99	704	<1	0.02	22	610	22	10	<20	65	0.13	<10	80	<10	10	80
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df/533  
XLS/97Kam. Geological  
fax: 372-1012  
fax cc: Conlon Copper - 604-737-2353

  
ECO-TECH LABORATORIES LTD.  
Per Frank J. Pezzotti, A.Sc.T.  
B.C. Certified Assayer

9-Jul-97

ECO-TECH LABORATORIES LTD.  
10041 East Trans Canada Highway  
KAMLOOPS, B.C.  
V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 97-543

KAMLOOPS GEOLOGICAL SERVICES LTD.  
910 HEATHERTON COURT  
KAMLOOPS, B.C.  
V1S 1P5

Phone: 604-573-5700  
Fax : 604-573-4557

ATTENTION: RON WELLS

No. of samples received: 301

Sample type: SOIL

PROJECT #: CONLON-MERRITT

SHIPMENT #: NONE GIVEN

Samples submitted by: KAMLOOPS GEOLOGICAL

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
1	L13+50E 07+ 50	S	<5	<0.2	2.83	<5	260	<5	0.65	<1	20	19	70	4.25	<10	0.63	691	2	0.02	17	650	16	<5	<20	53	0.12	<10	65	<10	21	47
2	L13+50E 07+ 75	S	5	<0.2	1.84	<5	235	5	0.72	<1	13	15	37	4.21	<10	0.39	702	2	0.03	8	990	14	<5	<20	88	0.10	<10	55	<10	3	49
3	L13+50E 08+ 00	S	<5	<0.2	2.44	<5	185	<5	0.80	<1	16	18	75	4.31	<10	0.65	502	2	0.02	10	710	16	<5	<20	46	0.10	<10	64	<10	8	55
4	L13+50E 08+ 25	S	5	<0.2	3.00	<5	185	<5	0.73	1	19	18	101	4.55	<10	0.73	510	2	0.02	13	530	18	5	<20	41	0.13	<10	68	<10	19	30
5	L13+50E 08+ 50	S	5	<0.2	2.75	<5	180	<5	0.87	<1	28	21	129	4.00	<10	0.71	1789	2	0.02	16	290	16	10	<20	44	0.12	<10	74	<10	31	31
6	L13+50E 08+ 75	S	<5	<0.2	2.57	<5	230	<5	0.83	1	27	25	68	3.91	<10	0.58	1614	1	0.02	17	400	16	<5	<20	47	0.13	<10	78	<10	27	39
7	L13+50E 09+ 00	S	<5	<0.2	2.59	<5	245	5	0.83	<1	24	31	80	3.84	<10	0.70	1381	1	0.02	24	450	18	<5	<20	60	0.14	<10	83	<10	25	41
8	L13+50E 09+ 25	S	<5	<0.2	2.34	<5	175	<5	0.79	1	21	30	64	3.81	<10	0.62	897	2	0.02	20	370	14	10	<20	52	0.13	<10	85	<10	21	29
9	L13+50E 09+ 50	S	<5	<0.2	2.69	<5	200	<5	0.65	1	28	25	70	3.99	<10	0.58	1304	2	0.02	15	980	16	<5	<20	44	0.12	<10	93	<10	10	38
10	L13+50E 09+ 75	S	<5	<0.2	2.87	<5	230	<5	0.84	1	23	42	80	4.20	<10	1.24	1086	1	0.03	42	440	14	10	<20	80	0.15	<10	86	<10	25	39
11	L13+50E 10+ 00	S	<5	<0.2	2.92	<5	240	<5	1.01	<1	23	16	152	3.10	<10	0.57	1959	2	0.02	12	1160	14	<5	<20	55	0.10	<10	81	<10	43	40
12	L13+50E 10+ 50	S	<5	<0.2	2.37	<5	155	5	0.79	1	21	29	79	4.37	<10	0.64	987	2	0.02	19	580	12	<5	<20	44	0.13	<10	87	<10	24	35
13	L13+50E 10+ 75	S	<5	<0.2	2.57	<5	180	<5	0.78	<1	18	29	65	3.79	<10	0.67	909	1	0.02	19	360	14	<5	<20	47	0.14	<10	78	<10	27	30
14	L13+50E 11+ 00	S	<5	<0.2	3.27	<5	290	<5	0.92	<1	20	31	65	3.87	<10	0.70	1587	1	0.02	25	610	16	<5	<20	62	0.13	<10	82	<10	29	49
15	L13+50E 11+ 25	S	<5	<0.2	3.02	<5	200	<5	1.00	<1	21	41	81	4.25	<10	1.09	871	<1	0.02	38	580	12	<5	<20	73	0.15	<10	86	<10	25	49
16	L13+50E 11+ 50	S	<5	<0.2	2.03	<5	140	5	0.72	<1	17	24	68	3.80	<10	0.65	831	1	0.02	15	490	10	<5	<20	55	0.13	<10	85	<10	24	27
17	L13+50E 11+ 75	S	<5	<0.2	1.96	<5	140	5	0.75	<1	15	27	63	3.62	<10	0.72	701	<1	0.03	17	390	10	5	<20	61	0.14	<10	85	<10	21	24
18	L13+50E 12+ 00	S	<5	<0.2	1.95	<5	150	5	0.73	<1	16	27	62	3.68	<10	0.69	747	<1	0.02	17	460	10	<5	<20	56	0.14	<10	85	<10	20	26
19	L13+50E 12+ 25	S	<5	<0.2	2.43	<5	150	<5	0.87	<1	19	31	90	4.28	<10	0.75	974	<1	0.02	20	440	10	<5	<20	55	0.15	<10	95	<10	25	32
20	L13+50E 12+ 50	S	<5	<0.2	2.50	<5	305	<5	1.07	<1	22	24	85	4.71	<10	0.68	1329	2	0.02	17	770	10	<5	<20	61	0.10	<10	85	<10	30	41
21	L13+50E 12+ 75	S	<5	<0.2	2.61	<5	275	<5	0.69	1	24	19	71	4.96	<10	0.54	1235	3	0.02	14	660	10	<5	<20	45	0.10	<10	87	<10	29	39
22	L13+50E 13+ 00	S	<5	0.2	2.44	<5	195	10	0.76	<1	21	16	32	5.19	<10	0.59	500	3	0.03	14	430	10	<5	<20	51	0.11	<10	61	<10	34	21
23	L14+00E 07+ 75	S	<5	<0.2	4.17	5	480	<5	1.12	<1	43	13	196	3.96	<10	0.82	1797	1	0.03	16	950	18	<5	<20	132	0.12	<10	87	<10	38	52
24	L14+00E 08+ 00	S	<5	<0.2	2.60	<5	200	<5	0.78	<1	21	22	53	4.10	<10	0.60	1032	2	0.02	15	620	14	<5	<20	62	0.13	<10	70	<10	19	44
25	L14+00E 08+ 25	S	<5	<0.2	2.50	<5	185	5	0.80	<1	18	27	58	4.33	<10	0.74	933	2	0.02	17	380	14	10	<20	63	0.13	<10	82	<10	23	39

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
26	L14+00E 08+ 50	S	<5	<0.2	2.55	<5	290	<5	0.91	<1	15	22	94	4.75	<10	0.75	1612	2	0.02	12	730	14	<5	<20	69	0.13	<10	74	<10	20	80
27	L14+00E 08+ 75	S	<5	<0.2	2.67	<5	150	5	0.81	<1	21	31	77	3.93	<10	0.72	843	<1	0.02	20	370	14	<5	<20	54	0.15	<10	75	<10	34	35
28	L14+00E 09+ 00	S	<5	<0.2	4.01	<5	435	<5	0.76	<1	17	15	66	3.04	<10	0.46	1285	<1	0.02	14	1620	22	<5	<20	55	0.15	<10	61	<10	11	64
29	L14+00E 09+ 25	S	<5	<0.2	2.33	<5	205	5	0.82	<1	19	30	66	3.84	<10	0.72	887	<1	0.02	24	420	12	10	<20	61	0.14	<10	78	<10	24	46
30	L14+00E 09+ 50	S	<5	<0.2	1.90	<5	210	5	0.72	<1	16	24	52	4.08	<10	0.50	723	2	0.02	15	390	10	<5	<20	49	0.12	<10	82	<10	19	36
31	L14+00E 09+ 75	S	<5	<0.2	2.84	<5	235	<5	0.89	<1	29	39	77	4.14	<10	0.98	1386	<1	0.03	37	490	16	10	<20	71	0.16	<10	86	<10	32	55
32	L14+00E 10+ 00	S	<5	<0.2	2.70	<5	220	<5	0.79	<1	19	35	95	4.00	<10	0.75	1095	<1	0.02	23	480	14	<5	<20	63	0.15	<10	93	<10	30	44
33	L14+00E 10+ 25	S	<5	<0.2	1.99	<5	135	<5	0.62	<1	18	29	77	3.72	<10	0.58	669	<1	0.02	16	450	14	<5	<20	45	0.13	<10	91	<10	24	29
34	L14+00E 10+ 50	S	<5	<0.2	2.36	<5	140	<5	0.61	<1	17	26	78	4.08	<10	0.62	602	<1	0.02	18	320	14	<5	<20	40	0.13	<10	86	<10	30	35
35	L14+00E 10+ 75	S	<5	<0.2	2.67	<5	210	<5	0.85	<1	20	27	82	4.06	<10	0.70	1039	<1	0.02	20	470	16	5	<20	52	0.13	<10	77	<10	28	47
36	L14+00E 11+ 00	S	<5	<0.2	3.10	<5	335	<5	0.94	<1	28	27	105	5.37	<10	0.87	1218	3	0.02	20	400	16	<5	<20	51	0.10	<10	111	<10	38	46
37	L14+00E 11+ 25	S	<5	<0.2	2.64	<5	460	<5	1.38	<1	22	33	86	3.91	<10	1.09	1881	<1	0.02	26	560	14	<5	<20	76	0.12	<10	77	<10	37	52
38	L14+00E 11+ 50	S	<5	<0.2	1.52	<5	120	<5	6.21	<1	13	20	60	2.75	<10	1.62	705	<1	0.05	13	820	4	25	<20	328	0.10	<10	70	<10	17	27
39	L14+00E 11+ 75	S	5	<0.2	2.05	<5	145	5	0.91	<1	16	27	67	3.77	<10	0.76	727	<1	0.03	17	420	10	5	<20	64	0.15	<10	87	<10	24	32
40	L14+00E 12+ 00	S	5	<0.2	1.42	<5	120	<5	5.57	<1	12	17	58	2.58	<10	1.49	559	<1	0.03	12	890	4	20	<20	225	0.08	<10	63	<10	15	25
41	L14+00E 12+ 25	S	5	<0.2	2.12	<5	120	<5	0.99	<1	17	27	60	3.78	<10	1.02	736	<1	0.03	17	330	10	<5	<20	64	0.15	<10	83	<10	23	32
42	L14+00E 12+ 50	S	<5	<0.2	1.94	<5	155	5	1.02	<1	16	27	66	3.76	<10	0.73	772	<1	0.02	17	580	10	<5	<20	54	0.13	<10	89	<10	20	37
43	L14+00E 12+ 75	S	5	<0.2	2.05	<5	160	5	1.07	<1	16	26	64	3.79	<10	0.88	920	<1	0.02	19	470	12	<5	<20	56	0.13	<10	83	<10	20	37
44	L14+00E 13+ 00	S	<5	<0.2	2.37	<5	155	5	0.65	<1	18	25	66	3.96	<10	0.63	599	<1	0.02	15	320	12	<5	<20	44	0.13	<10	73	<10	23	34
45	L14+50E 07+ 75	S	5	<0.2	2.64	<5	190	<5	0.71	<1	18	30	77	3.79	<10	0.66	618	<1	0.02	18	430	14	<5	<20	66	0.16	<10	84	<10	22	38
46	L14+50E 08+ 00	S	5	<0.2	3.20	<5	450	<5	1.01	1	31	22	138	3.84	<10	0.69	2093	<1	0.02	17	730	16	<5	<20	82	0.15	<10	94	<10	22	72
47	L14+50E 08+ 25	S	5	<0.2	2.48	<5	175	<5	0.76	<1	22	29	66	4.16	<10	0.74	1115	<1	0.02	18	450	14	<5	<20	57	0.15	<10	85	<10	26	45
48	L14+50E 08+ 50	S	<5	<0.2	2.43	<5	170	<5	0.68	<1	20	27	65	3.98	<10	0.64	1055	<1	0.02	17	330	12	<5	<20	50	0.14	<10	76	<10	26	43
49	L14+50E 08+ 75	S	<5	<0.2	2.42	<5	180	<5	0.83	<1	22	27	101	4.31	<10	0.74	1113	<1	0.02	20	610	12	<5	<20	51	0.13	<10	79	<10	24	58
50	L14+50E 09+ 00	S	<5	<0.2	2.56	<5	160	<5	0.63	<1	20	20	83	4.09	<10	0.74	788	<1	0.02	12	350	12	5	<20	36	0.12	<10	78	<10	29	36
51	L14+50E 09+ 25	S	<5	<0.2	2.09	<5	150	<5	0.68	<1	19	26	112	3.94	<10	0.69	722	<1	0.02	17	320	10	<5	<20	50	0.14	<10	80	<10	22	33
52	L14+50E 09+ 50	S	<5	<0.2	2.36	<5	135	<5	0.78	<1	19	26	80	3.84	<10	0.84	755	<1	0.02	18	200	12	5	<20	55	0.13	<10	79	<10	27	33
53	L14+50E 09+ 75	S	<5	<0.2	2.39	<5	160	5	0.85	<1	19	30	63	3.82	<10	0.72	827	<1	0.02	21	360	12	<5	<20	59	0.14	<10	76	<10	22	37
54	L14+50E 10+ 00	S	<5	<0.2	0.90	<5	80	<5	8.81	<1	10	12	45	1.99	<10	1.29	413	<1	0.03	8	530	<2	15	<20	348	0.06	<10	47	<10	10	13
55	L14+50E 10+ 25	S	<5	<0.2	2.39	<5	105	<5	1.54	<1	20	29	73	4.01	<10	1.35	879	<1	0.03	23	350	10	10	<20	81	0.13	<10	81	<10	25	37
56	L14+50E 10+ 50	S	<5	<0.2	2.39	<5	105	<5	0.88	<1	20	26	84	4.64	<10	0.73	747	2	0.02	16	270	10	<5	<20	56	0.11	<10	84	<10	26	29
57	L14+50E 10+ 75	S	<5	<0.2	3.23	5	215	<5	0.69	<1	20	20	64	3.74	<10	0.61	807	1	0.02	17	2410	18	10	<20	43	0.14	<10	87	<10	14	56
58	L14+50E 11+ 00	S	<5	<0.2	3.69	<5	405	<5	0.83	<1	53	17	353	5.84	<10	0.68	1760	5	0.02	15	780	16	<5	<20	62	0.10	<10	107	<10	38	47
59	L14+50E 11+ 25	S	<5	<0.2	3.34	<5	305	<5	0.94	1	31	17	263	7.27	<10	0.68	1153	9	0.02	12	500	14	<5	<20	46	0.06	<10	146	<10	91	46
60	L14+50E 11+ 50	S	<5	<0.2	2.75	<5	165	<5	0.87	<1	19	36	99	4.41	<10	0.79	865	<1	0.02	21	480	12	<5	<20	57	0.15	<10	104	<10	32	37

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
61	L14+50E 11+ 75	S	<5	<0.2	2.37	<5	170	5 0.69	<1	19	23	73	4.65	<10	0.68	981	2	0.02	15	450	12	<5	<20	47	0.11	<10	87	<10	26	42
62	L14+50E 12+ 00	S	<5	<0.2	2.66	<5	250	<5 0.72	<1	22	20	102	5.77	<10	0.64	1289	4	0.02	14	540	12	<5	<20	50	0.08	<10	104	<10	39	47
63	L14+50E 12+ 25	S	<5	<0.2	2.31	<5	130	<5 1.69	<1	16	26	74	3.75	<10	0.91	769	<1	0.03	16	420	12	5	<20	93	0.13	<10	78	<10	25	32
64	L14+50E 12+ 50	S	<5	<0.2	2.43	<5	175	<5 0.87	<1	18	30	63	3.88	<10	0.82	898	<1	0.03	21	480	12	10	<20	65	0.14	<10	83	<10	24	44
65	L14+50E 12+ 75	S	<5	<0.2	2.19	<5	170	<5 0.81	<1	16	28	59	3.92	<10	0.66	753	<1	0.02	18	440	12	<5	<20	57	0.14	<10	84	<10	22	41
66	L14+50E 13+ 00	S	<5	<0.2	2.10	<5	145	<5 0.95	<1	18	29	90	4.37	<10	0.73	568	<1	0.03	18	310	8	<5	<20	58	0.14	<10	94	<10	26	31
67	K15+00E 07+ 50	S	<5	<0.2	2.13	<5	145	5 0.71	<1	18	27	51	3.84	<10	0.65	660	<1	0.02	16	430	12	<5	<20	53	0.15	<10	84	<10	16	41
68	K15+00E 07+ 75	S	<5	<0.2	1.71	<5	95	<5 0.70	<1	16	24	43	3.57	<10	0.81	725	<1	0.03	18	350	10	5	<20	56	0.14	<10	75	<10	18	32
69	K15+00E 08+ 00	S	<5	<0.2	2.12	<5	125	<5 0.73	<1	17	25	64	3.79	<10	0.69	783	<1	0.03	18	320	12	<5	<20	59	0.15	<10	75	<10	24	34
70	K15+00E 08+ 25	S	<5	<0.2	2.83	<5	205	<5 0.62	<1	19	22	60	4.03	<10	0.55	901	<1	0.02	16	420	14	<5	<20	45	0.13	<10	73	<10	30	39
71	K15+00E 08+ 50	S	<5	<0.2	2.34	<5	165	<5 0.85	<1	20	25	88	4.05	<10	0.60	1020	<1	0.02	15	520	14	10	<20	60	0.14	<10	72	<10	28	48
72	K15+00E 08+ 75	S	<5	<0.2	1.60	<5	95	10 0.68	<1	16	26	61	4.02	<10	0.56	597	<1	0.02	11	430	12	<5	<20	39	0.14	<10	86	<10	20	34
73	K15+00E 09+ 00	S	<5	<0.2	2.26	<5	70	5 0.70	<1	16	12	56	7.32	<10	0.51	488	5	0.05	7	900	14	<5	<20	82	0.07	<10	77	<10	10	37
74	K15+00E 09+ 25	S	<5	<0.2	2.28	<5	105	<5 0.75	<1	18	31	88	5.09	<10	0.86	422	<1	0.02	16	750	12	15	<20	50	0.14	<10	102	<10	23	33
75	K15+00E 09+ 50	S	<5	<0.2	2.06	<5	130	5 0.71	<1	16	25	46	3.92	<10	0.50	570	<1	0.03	11	230	12	<5	<20	48	0.15	<10	73	<10	18	31
76	K15+00E 09+ 75	S	<5	<0.2	2.89	<5	355	<5 1.34	<1	18	21	91	3.43	<10	0.72	2813	<1	0.03	14	990	18	15	<20	62	0.13	<10	82	<10	29	87
77	K15+00E 10+ 00	S	<5	<0.2	3.05	10	205	<5 0.93	<1	21	39	78	4.25	<10	0.88	984	<1	0.02	30	540	20	15	<20	61	0.16	<10	84	<10	27	63
78	K15+00E 10+ 25	S	<5	<0.2	2.75	<5	195	10 0.89	<1	19	35	73	4.07	<10	0.79	847	<1	0.03	25	390	18	10	<20	61	0.16	<10	82	<10	26	49
79	K15+00E 10+ 50	S	<5	<0.2	2.55	<5	190	<5 0.89	<1	19	32	82	4.05	<10	0.70	1043	<1	0.02	21	540	18	<5	<20	50	0.15	<10	81	<10	24	57
80	K15+00E 10+ 75	S	<5	<0.2	2.89	<5	330	<5 0.87	<1	22	22	147	4.27	<10	0.67	1321	<1	0.02	14	520	18	15	<20	44	0.10	<10	81	<10	32	42
81	K15+00E 11+ 00	S	<5	<0.2	3.13	<5	225	<5 0.94	<1	25	33	145	4.71	<10	0.84	1583	<1	0.02	27	370	20	5	<20	50	0.15	<10	82	<10	32	55
82	K15+00E 11+ 25	S	<5	<0.2	3.07	<5	220	<5 0.79	<1	22	27	85	5.20	<10	0.67	1242	2	0.02	16	380	20	<5	<20	47	0.14	<10	106	<10	44	55
83	K15+00E 11+ 50	S	<5	<0.2	2.72	25	280	<5 0.83	<1	28	25	89	5.55	<10	0.62	2003	<1	0.02	17	750	24	10	<20	45	0.11	<10	97	<10	36	69
84	K15+00E 11+ 75	S	<5	<0.2	2.58	10	205	5 0.85	<1	20	31	67	4.35	<10	0.71	1119	<1	0.02	21	510	18	10	<20	45	0.15	<10	88	<10	27	62
85	K15+00E 12+ 00	S	<5	<0.2	2.57	15	255	<5 0.95	<1	23	19	83	5.65	<10	0.57	1319	1	0.02	14	560	14	<5	<20	48	0.08	<10	92	<10	36	56
86	K15+00E 12+ 25	S	<5	<0.2	2.24	10	150	5 1.12	<1	18	27	60	3.95	<10	0.64	905	<1	0.03	17	350	14	10	<20	57	0.15	<10	82	<10	24	40
87	K15+00E 12+ 50	S	<5	<0.2	3.83	<5	215	<5 1.03	<1	21	42	82	5.04	<10	1.42	1303	<1	0.02	22	680	22	20	<20	45	0.11	<10	132	<10	29	60
88	K15+00E 12+ 75	S	<5	<0.2	3.30	<5	230	<5 1.16	<1	24	31	112	4.29	<10	0.63	1460	<1	0.02	17	1010	20	5	<20	60	0.13	<10	99	<10	39	66
89	K15+00E 13+ 00	S	<5	<0.2	1.48	<5	160	<5 8.21	<1	16	12	105	3.59	<10	0.76	987	2	0.02	7	830	4	20	<20	175	0.03	<10	52	<10	20	33
90	L15+50E 07+ 50	S	<5	<0.2	2.11	5	130	<5 0.88	<1	18	25	61	4.33	<10	0.65	686	<1	0.02	13	530	12	10	<20	56	0.14	<10	79	<10	19	44
91	L15+50E 07+ 75	S	<5	<0.2	2.04	5	135	<5 0.84	<1	19	28	51	4.32	<10	0.78	780	<1	0.02	16	450	14	15	<20	51	0.14	<10	83	<10	18	42
92	L15+50E 08+ 00	S	<5	<0.2	1.92	5	135	<5 4.47	<1	19	30	64	4.21	<10	1.32	730	<1	0.03	20	1070	8	25	<20	82	0.12	<10	93	<10	15	40
93	L15+50E 08+ 25	S	<5	<0.2	2.11	<5	110	<5 0.94	<1	21	28	79	4.28	<10	0.77	845	<1	0.03	16	280	12	10	<20	56	0.15	<10	82	<10	25	37
94	L15+50E 08+ 50	S	<5	<0.2	2.39	<5	145	<5 0.70	<1	19	27	79	4.59	<10	0.57	642	<1	0.02	17	490	14	<5	<20	41	0.13	<10	86	<10	22	49
95	L15+50E 08+ 75	S	<5	<0.2	2.52	<5	140	5 0.78	<1	18	27	54	3.87	<10	0.56	791	<1	0.03	16	330	16	5	<20	45	0.16	<10	70	<10	19	50



Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
96	L15+50E 09+ 25 S	<5	<0.2	2.60	<5	190	<5	0.83	<1	17	22	95	3.96	<10	0.60	913	<1	0.02	12	300	16	<5	<20	54	0.14	<10	75	<10	29	55
97	L15+50E 09+ 50 S	<5	<0.2	3.10	10	200	<5	1.06	<1	18	30	74	3.90	<10	0.63	861	<1	0.03	17	590	18	15	<20	54	0.16	<10	64	<10	18	68
98	L15+50E 10+ 00 S	<5	<0.2	3.25	<5	215	5	1.06	<1	21	46	92	4.45	<10	1.27	786	<1	0.03	40	510	20	20	<20	80	0.16	<10	87	<10	27	65
99	L15+50E 10+ 25 S	<5	<0.2	3.15	<5	215	<5	1.09	<1	24	48	97	4.61	<10	1.40	995	<1	0.03	47	660	20	25	<20	83	0.15	<10	93	<10	25	71
100	L15+50E 10+ 50 S	<5	<0.2	2.92	5	260	<5	1.11	<1	19	25	96	3.86	<10	0.62	1461	<1	0.03	18	560	18	10	<20	45	0.13	<10	72	<10	26	59
101	L15+50E 10+ 75 S	<5	<0.2	1.81	<5	350	<5	1.29	<1	12	12	89	2.28	<10	0.41	2097	<1	0.02	9	2660	12	5	<20	51	0.08	<10	48	<10	25	93
102	L15+50E 11+ 00 S	<5	<0.2	3.04	15	325	<5	0.83	<1	22	16	120	3.14	<10	0.43	1534	<1	0.03	13	1720	22	5	<20	51	0.13	<10	75	<10	16	87
103	L15+50E 11+ 25 S	<5	<0.2	2.81	5	255	<5	0.87	<1	16	26	81	4.26	<10	0.55	1013	<1	0.02	15	520	18	10	<20	42	0.14	<10	78	<10	32	58
104	L15+50E 11+ 50 S	<5	<0.2	2.44	<5	225	<5	0.69	<1	17	28	80	4.04	<10	0.45	817	<1	0.02	14	460	16	<5	<20	40	0.15	<10	90	<10	25	47
105	L15+50E 11+ 75 S	<5	<0.2	3.08	<5	230	<5	1.07	<1	36	39	173	4.95	<10	1.03	1253	<1	0.02	29	430	18	10	<20	65	0.15	<10	83	<10	30	57
106	L15+50E 12+ 00 S	<5	<0.2	2.67	10	155	<5	1.83	<1	19	33	72	4.06	<10	1.19	794	<1	0.04	24	300	16	20	<20	81	0.16	<10	75	<10	26	46
107	L15+50E 12+ 25 S	<5	<0.2	2.50	5	185	<5	0.91	<1	18	34	102	4.12	<10	0.64	903	<1	0.02	19	480	14	10	<20	51	0.16	<10	88	<10	26	47
108	L15+50E 12+ 50 S	<5	<0.2	2.57	<5	165	<5	0.87	<1	20	32	75	4.53	<10	0.73	840	<1	0.02	19	350	14	5	<20	52	0.15	<10	94	<10	29	37
109	L15+50E 12+ 75 S	<5	<0.2	2.64	<5	170	5	0.73	<1	20	20	41	5.61	10	0.82	885	1	0.02	10	740	14	10	<20	32	0.08	<10	107	<10	38	34
110	L15+50E 13+ 00 S	<5	<0.2	2.47	10	135	<5	0.80	<1	21	29	81	5.40	<10	0.98	854	<1	0.03	18	280	14	10	<20	52	0.13	<10	98	<10	28	61
111	L16+00E 07+ 50 S	5	<0.2	2.46	<5	150	<5	0.86	<1	21	25	59	4.37	<10	0.89	701	<1	0.03	16	520	16	10	<20	58	0.15	<10	87	<10	22	42
112	L16+00E 07+ 75 S	<5	<0.2	2.10	<5	125	<5	0.92	<1	18	26	57	4.07	<10	0.69	672	<1	0.03	16	450	12	10	<20	59	0.16	<10	85	<10	21	39
113	L16+00E 08+ 00 S	<5	<0.2	2.19	<5	140	<5	1.02	<1	22	30	82	4.62	<10	0.96	836	<1	0.03	17	800	12	10	<20	57	0.15	<10	102	<10	23	47
114	L16+00E 08+ 25 S	<5	<0.2	2.40	15	105	<5	1.16	<1	22	32	69	4.41	<10	1.04	779	<1	0.04	22	260	16	15	<20	70	0.19	<10	94	<10	23	44
115	L16+00E 08+ 50 S	<5	<0.2	2.74	10	135	<5	1.02	<1	20	37	99	4.11	<10	0.94	687	<1	0.03	26	340	16	15	<20	76	0.19	<10	85	<10	28	51
116	L16+00E 08+ 75 S	<5	<0.2	3.50	15	200	<5	0.81	<1	59	20	312	4.44	<10	0.72	2398	2	0.02	15	1150	20	10	<20	47	0.10	<10	97	<10	81	61
117	L16+00E 09+ 00 S	<5	<0.2	2.48	5	105	<5	0.57	<1	15	13	66	2.92	<10	0.38	375	<1	0.03	11	510	16	<5	<20	30	0.12	<10	41	<10	14	59
118	L16+00E 09+ 25 S	5	<0.2	3.27	<5	385	<5	1.00	<1	18	23	110	3.55	<10	0.47	1172	<1	0.03	18	2850	18	10	<20	59	0.13	<10	67	<10	24	96
119	L16+00E 10+ 00 S	<5	<0.2	2.98	<5	230	<5	0.91	<1	23	37	92	4.51	<10	0.92	1193	<1	0.02	29	600	18	15	<20	58	0.16	<10	93	<10	34	54
120	L16+00E 10+ 25 S	<5	<0.2	3.21	10	230	<5	1.06	<1	22	41	77	4.40	<10	1.12	1074	<1	0.03	35	520	20	10	<20	69	0.17	<10	83	<10	28	72
121	L16+00E 10+ 50 S	5	<0.2	3.21	15	420	<5	0.99	<1	16	23	76	4.57	<10	0.57	1056	<1	0.02	17	420	20	10	<20	34	0.11	<10	61	<10	43	46
122	L16+00E 10+ 75 S	5	0.2	3.87	10	395	<5	0.97	<1	31	17	206	5.07	<10	0.63	4280	<1	0.02	13	940	24	<5	<20	38	0.11	<10	108	<10	83	62
123	L16+00E 11+ 00 S	<5	<0.2	2.80	10	255	<5	0.97	<1	21	28	136	4.31	<10	0.69	1689	<1	0.02	18	430	16	5	<20	40	0.15	<10	82	<10	30	50
124	L16+00E 11+ 25 S	<5	<0.2	2.82	15	315	<5	1.14	<1	21	31	114	4.37	<10	0.67	1488	<1	0.02	22	660	20	10	<20	42	0.13	<10	80	<10	40	67
125	L16+00E 11+ 50 S	5	<0.2	3.15	15	510	<5	1.11	<1	17	17	39	4.55	20	0.56	2726	<1	0.02	11	1120	22	5	<20	35	0.11	<10	69	<10	72	75
126	L16+00E 11+ 75 S	<5	<0.2	2.53	10	155	<5	0.84	<1	18	34	77	4.75	<10	0.93	686	<1	0.02	19	600	18	10	<20	49	0.14	<10	96	<10	25	49
127	L16+00E 12+ 00 S	10	<0.2	2.60	<5	160	<5	0.86	<1	20	36	63	4.28	<10	0.93	834	<1	0.02	29	380	16	5	<20	61	0.16	<10	93	<10	20	49
128	L16+00E 12+ 25 S	<5	<0.2	2.36	<5	170	<5	0.86	<1	18	32	64	4.05	<10	0.71	944	<1	0.03	21	540	16	<5	<20	60	0.16	<10	84	<10	25	50
129	L16+00E 12+ 50 S	<5	<0.2	1.99	5	145	<5	0.95	<1	18	30	68	4.23	<10	0.68	730	<1	0.03	17	720	12	10	<20	60	0.16	<10	97	<10	21	38
130	L16+00E 12+ 75 S	5	<0.2	2.39	5	195	<5	0.87	<1	19	32	71	4.43	<10	0.72	827	<1	0.02	19	320	14	10	<20	59	0.16	<10	94	<10	24	43

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
131	L16+00E 13+ 00	S	<5	<0.2	2.46	<5	150	<5	0.86	<1	22	38	79	4.90	<10	0.90	697	<1	0.02	27	190	14	10	<20	53	0.16	<10	99	<10	27	44
132	L16+50E 07+ 50	S	<5	<0.2	2.86	<5	165	<5	0.77	<1	24	26	73	4.76	<10	0.66	990	<1	0.02	14	780	20	15	<20	52	0.12	<10	80	<10	25	56
133	L16+50E 07+ 75	S	<5	<0.2	2.98	10	455	<5	1.36	<1	16	27	98	3.72	<10	0.85	1474	<1	0.03	22	940	22	20	<20	74	0.14	<10	73	<10	18	81
134	L16+50E 08+ 00	S	5	<0.2	2.74	10	170	<5	0.98	<1	20	34	63	4.52	<10	0.82	681	<1	0.03	21	530	18	10	<20	76	0.19	<10	88	<10	25	52
135	L16+50E 08+ 25	S	<5	<0.2	2.44	15	150	<5	2.17	<1	20	35	66	4.06	<10	1.39	765	<1	0.07	28	720	12	20	<20	130	0.19	<10	94	<10	21	47
136	L16+50E 08+ 50	S	<5	<0.2	2.41	<5	145	5	1.18	<1	20	35	83	4.07	<10	1.03	788	<1	0.04	29	440	16	10	<20	82	0.19	<10	90	<10	23	47
137	L16+50E 09+ 25	S	<5	<0.2	3.20	<5	405	<5	1.02	<1	18	21	105	3.46	<10	0.54	2908	<1	0.03	14	1360	24	10	<20	52	0.13	<10	70	<10	31	56
138	L16+50E 09+ 50	S	<5	<0.2	3.06	<5	260	<5	0.82	<1	20	35	73	4.16	<10	0.57	1312	<1	0.02	19	490	20	<5	<20	50	0.16	<10	91	<10	35	44
139	L16+50E 09+ 75	S	<5	<0.2	3.13	<5	215	<5	1.04	<1	23	48	77	4.48	<10	1.14	879	<1	0.03	44	350	20	10	<20	71	0.18	<10	86	<10	28	65
140	L16+50E 10+ 00	S	<5	<0.2	2.53	10	165	5	0.87	<1	20	29	57	4.18	<10	0.70	1003	<1	0.02	19	370	16	5	<20	40	0.15	<10	78	<10	25	55
141	L16+50E 10+ 25	S	<5	<0.2	2.53	<5	150	<5	0.92	<1	20	34	92	4.26	<10	0.85	888	<1	0.02	23	530	10	<5	<20	47	0.12	<10	88	<10	27	45
142	L16+50E 10+ 50	S	<5	<0.2	2.79	10	205	<5	1.01	<1	23	37	98	4.16	<10	1.00	1252	<1	0.02	32	560	14	<5	<20	63	0.15	<10	80	<10	28	54
143	L16+50E 10+ 75	S	<5	<0.2	2.23	<5	255	<5	0.61	<1	18	20	73	4.56	<10	0.60	1001	<1	0.02	12	440	12	<5	<20	36	0.10	<10	79	<10	24	43
144	L16+50E 11+ 00	S	<5	<0.2	1.89	<5	250	<5	0.54	<1	16	23	99	4.59	<10	0.61	713	1	0.02	12	430	8	<5	<20	30	0.09	<10	97	<10	29	35
145	L16+50E 11+ 25	S	<5	<0.2	2.16	5	230	<5	0.66	<1	15	26	76	3.83	<10	0.55	1015	<1	0.02	14	420	12	<5	<20	37	0.13	<10	74	<10	29	55
146	L16+50E 11+ 50	S	<5	<0.2	2.14	<5	145	5	0.87	<1	20	33	87	4.53	<10	0.94	689	<1	0.03	20	640	10	<5	<20	54	0.15	<10	104	<10	24	39
147	L16+50E 11+ 75	S	<5	<0.2	2.06	<5	165	<5	0.76	<1	17	29	70	4.21	<10	0.71	671	<1	0.02	16	490	8	<5	<20	48	0.14	<10	91	<10	22	38
148	L16+50E 12+ 00	S	5	<0.2	2.41	<5	170	10	0.95	<1	18	34	67	3.92	<10	0.82	814	<1	0.02	25	510	10	<5	<20	70	0.15	<10	85	<10	24	45
149	L16+50E 12+ 25	S	<5	<0.2	1.83	<5	100	<5	1.10	<1	17	29	66	3.77	<10	0.80	653	<1	0.03	18	680	10	<5	<20	80	0.15	<10	94	<10	22	33
150	L16+50E 12+ 50	S	<5	<0.2	2.34	<5	160	5	0.72	<1	16	30	70	4.11	<10	0.70	589	<1	0.02	18	520	12	<5	<20	54	0.14	<10	90	<10	27	40
151	L16+50E 12+ 75	S	5	<0.2	2.22	<5	150	<5	0.79	<1	18	31	72	4.22	<10	0.84	700	<1	0.02	19	480	12	<5	<20	59	0.14	<10	95	<10	24	39
152	L16+50E 13+ 00	S	<5	<0.2	2.64	<5	135	<5	1.01	<1	14	25	57	4.23	<10	0.99	462	<1	0.03	15	210	12	<5	<20	63	0.12	<10	67	<10	19	35
153	L17+00E 07+ 50	S	<5	<0.2	2.46	<5	205	<5	0.84	<1	18	35	71	3.79	<10	0.73	761	<1	0.03	22	470	14	<5	<20	74	0.16	<10	88	<10	23	41
154	L17+00E 07+ 75	S	<5	<0.2	1.54	10	150	<5	8.77	<1	14	20	55	2.58	<10	1.26	566	<1	0.04	20	940	4	<5	<20	261	0.07	<10	64	<10	14	30
155	L17+00E 08+ 00	S	<5	<0.2	2.21	<5	155	5	0.98	<1	19	33	61	3.96	<10	0.91	799	<1	0.03	22	590	12	<5	<20	73	0.16	<10	92	<10	23	42
156	L17+00E 08+ 25	S	<5	<0.2	2.83	10	235	<5	0.96	<1	20	45	82	4.14	<10	1.88	733	<1	0.11	37	590	14	<5	<20	134	0.17	<10	90	<10	24	53
157	L17+00E 08+ 50	S	<5	<0.2	3.03	5	220	<5	0.85	<1	23	44	71	4.20	<10	1.27	1058	<1	0.03	41	460	16	<5	<20	80	0.17	<10	84	<10	26	66
158	L17+00E 09+ 50	S	<5	<0.2	1.64	<5	115	5	0.48	<1	13	22	38	3.17	<10	0.46	549	<1	0.02	10	190	8	<5	<20	29	0.13	<10	73	<10	21	25
159	L17+00E 10+ 00	S	<5	<0.2	2.90	<5	215	<5	0.80	<1	21	42	73	3.93	<10	1.10	824	<1	0.03	43	480	12	<5	<20	69	0.13	<10	73	<10	25	58
160	L17+00E 10+ 25	S	<5	<0.2	2.27	<5	205	<5	1.35	<1	17	30	103	3.77	<10	1.07	622	<1	0.02	22	700	8	<5	<20	54	0.12	<10	78	<10	20	40
161	L17+00E 10+ 50	S	<5	<0.2	2.36	5	145	<5	0.78	<1	20	28	109	4.32	<10	0.75	919	<1	0.02	18	390	10	<5	<20	44	0.12	<10	85	<10	29	39
162	L17+00E 10+ 75	S	<5	<0.2	2.14	5	170	<5	0.84	<1	20	24	129	4.02	<10	0.72	1145	<1	0.02	15	370	10	<5	<20	50	0.12	<10	76	<10	25	37
163	L17+00E 11+ 00	S	<5	<0.2	1.83	<5	200	<5	0.57	<1	15	20	58	3.68	<10	0.57	1112	<1	0.02	12	260	8	<5	<20	35	0.11	<10	71	<10	23	40
164	L17+00E 11+ 25	S	<5	<0.2	2.15	5	160	<5	0.63	<1	16	23	74	3.92	<10	0.57	726	<1	0.02	15	420	10	<5	<20	37	0.12	<10	77	<10	26	37
165	L17+00E 11+ 50	S	5	<0.2	1.58	<5	115	<5	0.67	<1	16	25	68	3.80	<10	0.59	694	<1	0.02	13	400	8	<5	<20	41	0.13	<10	85	<10	20	28

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
166	L17+00E 11+ 75	S	<5	<0.2	1.10	5	70	<5	>10	<1	14	15	52	2.68	<10	1.12	464	<1	0.03	10	590	<2	<5	<20	228	0.07	<10	65	<10	11	19
167	L17+00E 12+ 00	S	5	<0.2	2.50	5	100	10	0.97	<1	21	29	86	4.46	<10	1.25	753	<1	0.03	18	230	10	<5	<20	56	0.13	<10	94	<10	26	38
168	L17+00E 12+ 25	S	<5	<0.2	2.55	<5	170	<5	0.88	<1	19	26	97	3.97	<10	0.76	859	<1	0.03	20	450	12	<5	<20	57	0.13	<10	72	<10	26	48
169	L17+00E 12+ 50	S	<5	<0.2	2.11	<5	255	<5	1.09	<1	19	24	105	4.65	<10	0.63	1050	<1	0.04	18	720	8	<5	<20	62	0.09	<10	73	<10	20	56
170	L17+00E 12+ 75	S	<5	<0.2	2.10	<5	155	5	0.94	<1	19	28	74	4.01	<10	0.95	785	<1	0.02	23	300	8	<5	<20	50	0.11	<10	80	<10	22	38
171	L17+00E 13+ 00	S	<5	<0.2	2.68	<5	155	<5	0.89	<1	19	28	83	3.95	<10	0.86	762	<1	0.02	23	210	10	<5	<20	48	0.13	<10	72	<10	25	40
172	L17+50E 7+ 075	S	<5	<0.2	2.13	<5	280	<5	0.71	<1	19	17	93	4.07	<10	0.65	881	<1	0.02	14	640	12	<5	<20	49	0.07	<10	69	<10	21	62
173	L17+50E 08+ 000	S	<5	<0.2	1.93	<5	155	10	0.55	<1	15	23	42	4.20	<10	0.58	629	<1	0.02	13	490	10	<5	<20	60	0.13	<10	73	<10	16	40
174	L17+50E 08+ 025	S	5	<0.2	2.05	<5	160	<5	0.68	<1	16	32	44	3.32	<10	0.83	769	<1	0.03	22	460	12	<5	<20	67	0.15	<10	73	<10	24	39
175	L17+50E 08+ 050	S	<5	<0.2	2.46	<5	165	10	0.74	<1	18	35	63	3.54	<10	1.29	741	<1	0.04	30	730	12	<5	<20	67	0.15	<10	76	<10	24	46
176	L17+50E 08+ 075	S	<5	<0.2	2.64	<5	220	5	0.88	<1	21	42	71	3.97	20	1.31	993	<1	0.03	38	610	10	<5	<20	64	0.15	<10	84	<10	26	52
177	L17+50E 09+ 25	S	<5	<0.2	2.44	<5	175	<5	2.78	<1	22	23	137	5.23	20	1.62	983	4	0.02	14	680	10	<5	<20	27	0.04	<10	83	<10	45	48
178	L17+50E 09+ 50	S	<5	0.2	2.55	<5	270	5	0.82	<1	19	18	56	4.60	20	0.99	1369	1	0.01	11	480	14	<5	<20	22	0.06	<10	76	<10	45	46
179	L17+50E 09+ 75	S	<5	<0.2	2.78	<5	255	<5	0.90	<1	20	24	123	5.00	30	1.58	1683	5	0.01	10	710	14	<5	<20	21	0.03	<10	111	<10	32	60
180	L17+50E 10+ 00	S	<5	<0.2	2.69	<5	255	5	0.93	<1	25	40	75	4.13	30	1.17	1172	<1	0.02	35	730	18	<5	<20	59	0.15	<10	87	<10	27	60
181	L17+50E 10+ 25	S	<5	<0.2	2.49	<5	220	5	1.01	<1	22	36	86	4.23	30	1.03	916	<1	0.02	28	590	20	<5	<20	57	0.13	<10	84	<10	32	53
182	L17+50E 10+ 50	S	<5	<0.2	2.07	<5	175	10	0.74	<1	20	24	97	4.11	30	0.80	978	<1	0.02	15	450	16	<5	<20	42	0.12	<10	76	<10	29	41
183	L17+50E 10+ 75	S	<5	<0.2	1.69	<5	150	<5	4.37	<1	19	20	99	3.68	40	1.21	683	<1	0.03	14	690	12	<5	<20	176	0.10	<10	77	<10	21	30
184	L17+50E 11+ 00	S	<5	<0.2	1.91	<5	205	10	0.80	<1	20	24	86	4.14	40	0.81	843	<1	0.02	14	510	16	<5	<20	42	0.13	<10	85	<10	27	40
185	L17+50E 11+ 25	S	<5	<0.2	1.93	<5	160	10	0.85	<1	21	28	78	4.42	40	0.79	788	<1	0.02	15	650	12	<5	<20	40	0.14	<10	94	<10	30	38
186	L17+50E 11+ 50	S	<5	<0.2	1.77	<5	140	<5	1.75	<1	20	25	87	4.01	40	1.06	702	<1	0.03	15	740	18	<5	<20	64	0.12	<10	89	<10	28	33
187	L17+50E 11+ 75	S	<5	<0.2	1.88	<5	125	10	2.73	<1	21	26	115	4.44	40	1.18	829	<1	0.02	18	560	14	<5	<20	75	0.09	<10	91	<10	36	33
188	L17+50E 12+ 00	S	<5	<0.2	2.43	<5	120	5	3.23	<1	19	21	143	3.93	40	1.26	639	<1	0.03	12	700	22	<5	<20	90	0.09	<10	67	<10	41	35
189	L17+50E 12+ 25	S	5	<0.2	2.06	<5	190	5	0.74	<1	19	24	65	3.89	40	0.63	805	<1	0.02	12	660	18	<5	<20	39	0.12	<10	79	<10	30	42
190	L17+50E 12+ 50	S	<5	<0.2	2.14	<5	170	10	0.82	<1	20	27	67	4.20	40	0.74	706	<1	0.02	17	480	22	<5	<20	40	0.13	<10	82	<10	29	37
191	L17+50E 12+ 75	S	<5	<0.2	2.18	<5	195	10	0.79	<1	21	27	73	4.33	30	0.81	934	<1	0.02	17	550	22	<5	<20	38	0.12	<10	82	<10	28	44
192	L17+50E 13+ 00	S	5	<0.2	2.09	<5	215	5	0.87	<1	20	24	75	4.45	30	0.82	869	<1	0.02	16	560	18	<5	<20	46	0.11	<10	81	<10	27	43
193	L18+00E 8+ 25	S	<5	<0.2	2.19	<5	265	10	0.54	<1	29	24	70	5.27	40	0.82	1085	1	0.02	12	1010	20	<5	<20	74	0.12	<10	91	<10	29	41
194	L18+00E 8+ 50	S	<5	<0.2	2.49	<5	200	5	0.78	<1	25	33	76	5.37	30	0.96	687	<1	0.03	20	710	12	<5	<20	83	0.14	<10	89	<10	26	41
195	L18+00E 8+ 75	S	5	<0.2	2.27	<5	135	5	1.69	<1	21	33	81	4.00	20	1.40	821	<1	0.03	27	980	20	<5	<20	77	0.15	<10	87	<10	28	46
196	L18+00E 9+ 00	S	<5	<0.2	2.69	<5	205	5	0.83	<1	19	29	76	4.09	20	0.87	1103	<1	0.02	19	460	22	<5	<20	40	0.12	<10	67	<10	35	52
197	L18+00E 9+ 25	S	<5	<0.2	2.37	<5	190	10	0.87	<1	18	29	91	4.09	20	0.75	955	<1	0.02	18	380	16	<5	<20	34	0.11	<10	66	<10	39	39
198	L18+00E 9+ 50	S	<5	<0.2	2.45	<5	450	<5	0.67	<1	17	24	158	4.23	20	0.76	1089	1	0.02	14	360	18	<5	<20	30	0.10	<10	70	<10	41	40
199	L18+00E 9+ 75	S	5	<0.2	2.08	<5	355	<5	0.74	<1	27	19	101	4.71	20	0.78	1505	3	0.01	11	580	12	<5	<20	21	0.05	<10	68	<10	38	46
200	L18+00E 10+ 00	S	<5	<0.2	1.82	<5	270	15	0.59	<1	21	22	65	4.36	20	0.59	1180	<1	0.01	11	460	14	<5	<20	29	0.10	<10	75	<10	37	38

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
201	L18+00E 10+ 25 S	10	<0.2	2.00	<5	180	10	0.77	<1	21	29	74	4.16	20	0.76	1087	<1	0.02	22	420	12	<5	<20	45	0.11	<10	85	<10	30	42
202	L18+00E 10+ 50 S	5	<0.2	2.74	<5	240	10	0.87	<1	20	23	89	4.55	20	0.65	983	<1	0.02	18	650	22	<5	<20	58	0.11	<10	67	<10	32	61
203	L18+00E 10+ 75 S	<5	<0.2	2.90	<5	255	<5	0.86	<1	27	30	115	5.01	<10	0.86	1395	<1	0.02	23	690	10	<5	<20	63	0.12	<10	81	<10	34	57
204	L18+00E 11+ 00 S	<5	<0.2	1.84	<5	150	10	3.20	<1	23	22	98	4.33	10	1.08	774	<1	0.02	14	440	8	<5	<20	125	0.11	<10	83	<10	22	32
205	L18+00E 11+ 25 S	5	<0.2	2.40	<5	355	<5	0.81	<1	19	32	128	4.53	10	0.73	1373	<1	0.02	18	820	14	<5	<20	44	0.11	<10	85	<10	25	60
206	L18+00E 11+ 50 S	<5	<0.2	1.94	<5	110	5	2.18	<1	19	25	82	3.99	10	0.94	824	<1	0.03	18	510	10	<5	<20	92	0.12	<10	83	<10	24	38
207	L18+00E 11+ 75 S	<5	<0.2	1.85	<5	115	5	3.35	<1	18	26	81	4.00	<10	0.96	739	<1	0.03	16	500	6	<5	<20	106	0.13	<10	91	<10	25	32
208	L18+00E 12+ 00 S	<5	<0.2	2.26	<5	170	5	1.00	<1	18	25	66	4.10	<10	0.64	1021	<1	0.02	15	650	8	<5	<20	53	0.11	<10	82	<10	28	42
209	L18+00E 12+ 25 S	<5	<0.2	2.33	5	160	<5	1.03	<1	19	24	82	4.41	<10	0.75	1114	<1	0.02	15	730	8	<5	<20	65	0.10	<10	80	<10	29	46
210	L18+00E 12+ 50 S	<5	<0.2	2.84	<5	140	<5	0.81	<1	20	27	93	5.04	<10	0.94	855	<1	0.02	20	410	12	<5	<20	56	0.11	<10	80	<10	36	52
211	L18+00E 12+ 75 S	<5	<0.2	2.68	<5	175	<5	0.83	<1	18	22	69	4.46	<10	0.72	1072	<1	0.02	18	500	8	<5	<20	58	0.11	<10	69	<10	32	46
212	L18+00E 13+ 00 S	<5	<0.2	2.73	10	275	<5	0.94	<1	19	20	90	4.23	<10	0.59	1291	<1	0.02	17	1050	10	<5	<20	67	0.09	<10	62	<10	35	57
213	L18+50E 09+ 00 S	<5	<0.2	2.15	<5	155	<5	0.83	<1	17	29	76	3.74	<10	0.83	876	<1	0.03	19	330	10	<5	<20	60	0.14	<10	77	<10	28	38
214	L18+50E 09+ 25 S	<5	<0.2	1.80	<5	95	<5	0.73	<1	18	26	72	4.09	<10	0.78	771	<1	0.02	13	470	8	<5	<20	44	0.12	<10	93	<10	23	35
215	L18+50E 09+ 50 S	<5	<0.2	1.95	<5	160	5	0.65	<1	15	23	77	4.12	<10	0.62	671	<1	0.02	11	280	4	<5	<20	39	0.12	<10	81	<10	29	30
216	L18+50E 09+ 75 S	<5	0.2	1.72	5	290	<5	0.65	<1	44	18	154	5.24	<10	0.62	1590	3	0.01	10	580	6	<5	<20	23	0.05	<10	75	<10	18	46
217	L18+50E 10+ 00 S	<5	0.2	1.40	<5	70	15	0.29	<1	14	7	34	8.41	<10	0.47	591	14	0.07	4	1360	6	<5	<20	62	0.01	<10	48	<10	<1	26
218	L18+50E 10+ 25 S	<5	<0.2	1.96	<5	125	5	2.82	<1	16	13	60	4.79	<10	0.85	830	2	0.02	10	530	<2	<5	<20	123	0.05	<10	54	<10	9	34
219	L18+50E 10+ 50 S	<5	<0.2	2.04	<5	125	<5	0.66	<1	23	22	99	4.91	<10	0.72	650	1	0.02	13	340	6	<5	<20	53	0.10	<10	76	<10	17	28
220	L18+50E 10+ 75 S	<5	0.2	2.57	<5	220	5	0.43	1	20	14	223	>10	<10	1.17	719	16	0.04	13	2600	4	<5	<20	151	0.04	<10	61	<10	<1	50
221	L18+50E 11+ 00 S	<5	<0.2	2.66	<5	230	<5	0.76	<1	20	29	136	4.85	<10	0.99	774	<1	0.03	20	360	6	<5	<20	58	0.12	<10	86	<10	25	38
222	L18+50E 11+ 25 S	<5	<0.2	2.79	<5	230	<5	0.89	<1	19	31	123	4.59	<10	0.88	825	<1	0.02	20	440	6	<5	<20	56	0.12	<10	90	<10	28	41
223	L18+50E 11+ 50 S	<5	<0.2	2.80	5	390	<5	0.97	<1	17	23	190	3.91	<10	0.59	1307	<1	0.02	16	810	6	<5	<20	49	0.10	<10	78	<10	36	48
224	L18+50E 11+ 75 S	NO SAMPLE																												
225	L18+50E 12+ 00 S	10	<0.2	2.50	10	220	<5	0.81	<1	18	25	78	4.17	<10	0.67	1024	<1	0.02	18	470	10	<5	<20	45	0.12	<10	81	<10	28	38
226	L18+50E 12+ 25 S	5	<0.2	3.37	20	325	<5	0.80	<1	36	16	127	4.50	<10	0.84	1600	7	0.02	10	970	12	<5	<20	37	0.07	<10	87	<10	41	50
227	L18+50E 12+ 50 S	<5	<0.2	3.05	10	230	<5	1.87	<1	25	43	115	4.70	<10	1.62	1012	<1	0.03	45	650	10	<5	<20	84	0.13	<10	98	<10	24	56
228	L18+50E 12+ 75 S	<5	<0.2	3.03	10	260	<5	0.87	<1	27	31	140	4.78	<10	0.86	1757	<1	0.02	25	620	14	<5	<20	60	0.12	<10	76	<10	31	52
229	L18+50E 13+ 00 S	<5	0.4	2.49	<5	190	<5	0.93	<1	20	25	195	4.24	<10	0.75	1563	<1	0.02	19	870	10	<5	<20	60	0.09	<10	67	<10	24	59
230	L19+00E 09+ 50 S	<5	<0.2	2.11	5	120	<5	0.69	<1	17	22	98	4.41	<10	0.75	684	<1	0.02	13	290	10	<5	<20	56	0.11	<10	70	<10	18	34
231	L19+00E 09+ 75 S	10	0.6	1.47	10	95	10	0.40	<1	27	7	82	7.69	<10	0.48	553	12	0.05	4	1070	6	<5	<20	82	0.02	<10	54	<10	<1	30
232	L19+00E 10+ 00 S	<5	<0.2	2.55	<5	200	5	0.58	<1	25	6	69	7.54	<10	0.85	2216	7	0.02	6	1110	8	<5	<20	84	0.03	<10	71	<10	21	70
233	L19+00E 10+ 25 S	<5	<0.2	1.99	<5	130	<5	0.66	<1	20	21	93	5.25	<10	0.84	879	2	0.02	13	650	8	<5	<20	53	0.08	<10	80	<10	16	41
234	L19+00E 10+ 50 S	<5	<0.2	2.67	10	185	<5	0.86	<1	23	34	132	5.28	<10	1.30	852	<1	0.02	26	590	8	<5	<20	66	0.11	<10	104	<10	25	49
235	L19+00E 10+ 75 S	<5	<0.2	2.57	<5	220	<5	0.97	<1	21	29	90	4.29	<10	0.99	1366	<1	0.02	20	560	10	<5	<20	57	0.10	<10	84	<10	27	59

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
236	L19+00E 11+ 00	S	<5	<0.2	3.07	<5	235	<5	0.95	<1	23	35	106	5.12	<10	1.43	1302	<1	0.02	23	790	4	<5	<20	44	0.09	<10	101	<10	29	61
237	L19+00E 11+ 25	S	<5	<0.2	2.32	<5	185	<5	0.70	<1	17	28	75	4.01	<10	0.72	758	<1	0.02	18	390	6	<5	<20	50	0.12	<10	82	<10	25	41
238	L19+00E 11+ 50	S	<5	<0.2	2.19	<5	185	<5	0.79	<1	16	29	83	4.03	<10	0.68	624	<1	0.02	16	470	8	<5	<20	54	0.13	<10	94	<10	26	36
239	L19+00E 11+ 75	S	<5	<0.2	2.26	5	165	<5	1.00	<1	18	28	97	3.97	<10	0.70	926	<1	0.02	19	410	6	<5	<20	45	0.11	<10	89	<10	24	41
240	L19+00E 12+ 00	S	<5	<0.2	2.51	<5	170	<5	0.86	<1	19	33	78	4.21	<10	0.84	864	<1	0.02	24	500	6	<5	<20	47	0.13	<10	88	<10	25	44
241	L19+00E 12+ 25	S	<5	<0.2	2.49	10	225	<5	0.87	<1	22	22	97	4.48	<10	0.70	1175	<1	0.02	13	730	8	<5	<20	46	0.10	<10	85	<10	31	40
242	L19+00E 12+ 50	S	<5	<0.2	2.51	5	235	<5	0.84	<1	21	26	95	3.98	<10	0.70	1354	<1	0.02	20	460	10	<5	<20	47	0.12	<10	69	<10	28	55
243	L19+00E 12+ 75	S	<5	<0.2	2.32	<5	140	<5	0.51	<1	19	24	98	4.52	<10	0.50	988	1	0.02	14	530	6	<5	<20	44	0.10	<10	73	<10	28	36
244	L19+00E 13+ 00	S	<5	<0.2	2.07	5	160	<5	0.70	<1	15	28	55	3.59	<10	0.73	706	<1	0.02	20	570	8	<5	<20	62	0.11	<10	80	<10	18	38
245	L19+50E 10+ 00	S	<5	<0.2	2.12	<5	185	<5	0.70	<1	24	23	136	4.68	<10	0.78	926	<1	0.02	16	370	6	<5	<20	50	0.11	<10	76	<10	18	39
246	L19+50E 10+ 25	S	<5	<0.2	2.22	<5	160	<5	0.61	<1	22	21	146	4.87	<10	0.70	657	1	0.02	13	400	2	<5	<20	40	0.09	<10	75	<10	18	28
247	L19+50E 10+ 50	S	15	<0.2	2.54	<5	230	<5	0.62	<1	18	20	136	4.37	<10	0.92	646	1	0.02	12	360	4	<5	<20	39	0.07	<10	69	<10	25	29
248	L19+50E 10+ 75	S	10	<0.2	2.27	<5	130	<5	0.67	<1	15	26	94	4.15	<10	0.80	499	<1	0.02	14	420	6	<5	<20	43	0.10	<10	84	<10	26	34
249	L19+50E 11+ 00	S	<5	<0.2	2.16	<5	160	<5	0.85	<1	19	26	98	4.36	<10	0.83	898	<1	0.02	16	580	6	<5	<20	40	0.10	<10	85	<10	22	41
250	L19+50E 11+ 25	S	5	<0.2	2.01	5	165	<5	0.69	<1	16	24	62	3.71	<10	0.61	805	<1	0.02	15	310	6	<5	<20	43	0.11	<10	76	<10	22	33
251	L19+50E 11+ 75	S	<5	<0.2	2.14	<5	170	<5	0.69	<1	15	27	69	3.62	<10	0.62	689	<1	0.02	17	360	6	<5	<20	46	0.12	<10	81	<10	22	38
252	L19+50E 12+ 00	S	10	<0.2	2.47	<5	190	<5	0.85	<1	19	32	73	4.13	<10	0.79	960	<1	0.02	22	520	8	<5	<20	53	0.12	<10	88	<10	24	53
253	L19+50E 12+ 25	S	<5	<0.2	2.00	5	160	<5	0.55	<1	13	23	55	3.76	<10	0.49	511	<1	0.02	13	450	10	<5	<20	37	0.11	<10	73	<10	16	32
254	L19+50E 12+ 50	S	<5	<0.2	2.02	<5	190	<5	0.71	<1	18	27	67	3.64	<10	0.57	1084	<1	0.02	18	540	6	<5	<20	50	0.11	<10	75	<10	21	49
255	L19+50E 12+ 75	S	NO SAMPLE																												
256	L19+50E 13+ 00	S	<5	<0.2	2.00	<5	120	<5	0.95	<1	14	25	72	3.79	<10	1.03	629	<1	0.03	17	800	2	<5	<20	67	0.09	<10	87	<10	17	35
257	L19+50E 13+ 25	S	5	<0.2	2.18	<5	110	<5	1.02	<1	17	25	63	3.81	<10	1.25	924	<1	0.02	23	400	2	<5	<20	64	0.10	<10	79	<10	15	38
258	L19+50E 13+ 50	S	<5	<0.2	2.77	<5	210	<5	0.81	<1	17	24	70	4.17	<10	0.71	1180	<1	0.02	17	670	8	<5	<20	53	0.11	<10	76	<10	30	51
259	L20+00E 10+ 00	S	<5	<0.2	2.54	<5	215	<5	0.69	<1	20	27	154	4.28	<10	0.69	888	<1	0.02	17	290	10	<5	<20	49	0.13	<10	72	<10	25	39
260	L20+00E 10+ 50	S	<5	<0.2	3.03	<5	235	<5	0.80	<1	16	15	57	4.77	<10	1.04	813	<1	0.02	9	350	4	<5	<20	36	0.06	<10	63	<10	29	29
261	L20+00E 10+ 75	S	10	<0.2	2.56	<5	120	<5	5.49	<1	18	15	96	3.77	<10	1.41	1063	2	0.02	9	1120	4	<5	<20	110	0.04	<10	61	<10	32	32
262	L20+00E 11+ 00	S	<5	<0.2	2.86	<5	210	<5	0.75	<1	22	22	67	4.89	<10	0.91	881	1	0.02	13	400	8	<5	<20	44	0.08	<10	82	<10	50	39
263	L20+00E 11+ 25	S	<5	<0.2	2.73	<5	195	<5	0.74	<1	20	22	119	4.34	<10	0.65	938	<1	0.02	14	560	6	<5	<20	37	0.11	<10	81	<10	38	47
264	L20+00E 11+ 50	S	<5	<0.2	2.40	<5	270	<5	0.95	<1	23	12	124	4.13	<10	0.50	1204	<1	0.02	10	710	6	<5	<20	42	0.08	<10	93	<10	72	46
265	L20+00E 12+ 00	S	5	<0.2	2.54	10	250	<5	0.62	<1	23	20	95	4.32	<10	0.60	1403	1	0.02	16	840	8	<5	<20	40	0.08	<10	86	<10	35	42
266	L20+00E 12+ 25	S	5	<0.2	2.54	<5	235	<5	0.89	<1	19	23	109	4.57	<10	0.63	1056	<1	0.02	17	520	8	<5	<20	46	0.10	<10	80	<10	36	39
267	L20+00E 12+ 50	S	<5	0.2	3.38	5	270	<5	0.72	<1	16	14	77	3.17	<10	0.42	2461	<1	0.02	13	1860	10	<5	<20	49	0.11	<10	45	<10	23	42
268	L20+00E 12+ 75	S	<5	<0.2	2.31	<5	175	5	0.67	<1	16	25	51	3.59	<10	0.55	945	<1	0.02	15	540	6	<5	<20	50	0.11	<10	74	<10	24	36
269	L20+00E 13+ 00	S	5	<0.2	2.26	<5	240	<5	0.80	<1	16	27	64	4.21	<10	0.85	747	<1	0.02	17	640	4	<5	<20	57	0.11	<10	93	<10	30	34
270	L20+00E 13+ 25	S	<5	<0.2	2.27	<5	160	<5	0.78	<1	17	30	77	4.15	<10	0.85	749	<1	0.02	20	590	6	<5	<20	57	0.11	<10	87	<10	24	39

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
271	L20+00E 13+ 50	S	<5	<0.2	1.98	5	160	<5	0.70	<1	17	27	94	4.69	<10	0.74	642	<1	0.02	15	620	4	<5	<20	51	0.10	<10	90	<10	23	34
272	L20+00E 13+ 75	S	<5	<0.2	2.29	5	170	<5	0.78	<1	18	25	76	4.35	<10	0.72	1050	<1	0.02	19	460	6	<5	<20	55	0.10	<10	78	<10	25	42
273	L20+00E 14+ 00	S	<5	<0.2	1.73	<5	135	<5	3.91	<1	19	22	89	4.25	<10	0.85	992	<1	0.02	18	800	2	<5	<20	88	0.08	<10	77	<10	19	39
274	L20+50E 10+ 50	S	<5	<0.2	3.36	<5	255	<5	0.87	<1	18	17	71	5.16	<10	1.24	1208	1	0.02	11	320	6	<5	<20	48	0.06	<10	87	<10	53	39
275	L20+50E 10+ 75	S	5	<0.2	3.41	<5	220	<5	0.91	<1	27	23	141	4.89	10	1.28	1824	2	0.02	14	520	6	<5	<20	48	0.07	<10	113	<10	58	45
276	L20+50E 11+ 00	S	<5	<0.2	3.09	<5	300	<5	0.78	<1	26	28	106	5.30	<10	1.21	1312	1	0.02	17	570	2	<5	<20	41	0.08	<10	92	<10	44	44
277	L20+50E 11+ 25	S	<5	<0.2	2.37	5	300	<5	0.97	<1	15	15	138	3.32	<10	0.54	1403	<1	0.02	12	830	8	<5	<20	48	0.09	<10	58	<10	35	46
278	L20+50E 11+ 50	S	<5	<0.2	2.58	<5	215	<5	0.69	<1	19	22	137	4.33	<10	0.62	644	1	0.02	14	420	8	<5	<20	47	0.10	<10	83	<10	49	36
279	L20+50E 11+ 75	S	<5	<0.2	2.40	<5	170	<5	0.66	<1	18	22	77	4.07	<10	0.66	970	<1	0.02	14	310	8	<5	<20	42	0.12	<10	74	<10	23	40
280	L20+50E 12+ 00	S	<5	<0.2	2.97	<5	270	<5	0.86	<1	20	15	76	3.63	<10	0.63	1220	<1	0.02	12	710	10	<5	<20	43	0.09	<10	78	<10	18	44
281	L20+50E 12+ 50	S	<5	<0.2	3.56	<5	345	<5	0.77	<1	17	14	87	3.92	<10	0.60	1667	<1	0.02	12	490	6	<5	<20	54	0.11	<10	66	<10	52	29
282	L20+50E 12+ 75	S	<5	0.4	3.37	10	420	<5	1.04	<1	20	21	76	3.88	<10	0.55	1925	<1	0.02	14	820	16	<5	<20	60	0.12	<10	64	<10	43	43
283	L20+50E 13+ 00	S	<5	<0.2	2.27	<5	155	<5	0.84	<1	20	23	93	4.49	<10	1.00	1099	<1	0.02	17	720	6	<5	<20	56	0.10	<10	83	<10	22	38
284	L20+50E 13+ 25	S	<5	<0.2	2.51	5	205	10	0.79	<1	19	25	70	4.29	<10	0.70	1141	<1	0.02	17	690	10	<5	<20	50	0.10	<10	80	<10	24	55
285	L20+50E 13+ 50	S	<5	<0.2	2.33	<5	150	<5	0.94	<1	20	24	87	4.54	<10	0.80	1029	<1	0.02	16	570	12	<5	<20	53	0.10	<10	78	<10	25	46
286	L20+50E 13+ 75	S	<5	<0.2	2.55	5	170	<5	0.86	<1	20	27	84	4.82	<10	0.83	980	1	0.02	18	630	12	<5	<20	50	0.10	<10	86	<10	24	45
287	L20+50E 14+ 00	S	<5	<0.2	1.96	<5	140	10	0.95	<1	18	22	86	4.34	<10	0.73	918	<1	0.02	15	590	8	<5	<20	48	0.09	<10	74	<10	23	44
288	L21+00E 10+ 50	S	10	<0.2	2.70	<5	355	<5	1.29	<1	13	16	44	3.88	<10	0.70	1409	<1	0.02	11	560	8	<5	<20	75	0.08	<10	53	<10	34	49
289	L21+00E 10+ 75	S	<5	<0.2	2.84	5	175	<5	0.93	<1	19	24	105	4.78	<10	1.35	1175	<1	0.03	15	600	8	<5	<20	65	0.10	<10	92	<10	41	51
290	L21+00E 11+ 00	S	<5	<0.2	2.55	<5	190	<5	0.70	<1	21	20	102	4.78	<10	0.82	1164	<1	0.02	12	450	8	<5	<20	35	0.09	<10	76	<10	37	37
291	L21+00E 11+ 25	S	<5	0.2	1.46	5	430	<5	1.59	<1	13	9	109	2.42	<10	0.36	2591	<1	0.02	8	2800	6	<5	<20	87	0.05	<10	37	<10	21	85
292	L21+00E 11+ 50	S	<5	<0.2	2.52	<5	225	<5	0.68	<1	20	20	149	4.58	<10	0.77	945	<1	0.02	13	500	8	<5	<20	38	0.10	<10	83	<10	44	37
293	L21+00E 11+ 75	S	<5	<0.2	2.59	<5	285	<5	0.78	<1	19	21	261	4.84	<10	0.79	1092	<1	0.02	14	630	6	<5	<20	36	0.09	<10	90	<10	46	36
294	L21+00E 12+ 00	S	<5	<0.2	2.10	5	150	<5	0.57	<1	18	23	80	4.68	<10	0.76	732	<1	0.02	12	410	8	<5	<20	32	0.10	<10	83	<10	18	39
295	L21+00E 12+ 25	S	<5	<0.2	2.29	<5	170	<5	0.69	<1	19	27	109	4.87	<10	0.95	690	<1	0.02	16	320	6	<5	<20	36	0.11	<10	99	<10	26	32
296	L21+00E 12+ 50	S	<5	0.4	1.96	<5	305	<5	0.85	<1	24	16	117	5.07	<10	0.64	1841	5	0.02	13	870	8	<5	<20	45	0.07	<10	80	<10	21	46
297	L21+00E 12+ 75	S	<5	<0.2	2.74	<5	225	<5	0.64	<1	17	15	90	4.99	<10	0.55	868	<1	0.02	10	470	8	<5	<20	42	0.10	<10	80	<10	28	37
298	L21+00E 13+ 00	S	<5	<0.2	2.42	<5	200	<5	0.70	<1	22	23	77	4.76	<10	0.75	1253	1	0.02	14	720	8	<5	<20	53	0.09	<10	79	<10	29	46
299	L21+00E 13+ 25	S	<5	<0.2	2.18	<5	140	<5	0.73	<1	18	23	90	4.60	<10	0.85	743	<1	0.02	15	500	4	<5	<20	48	0.10	<10	83	<10	22	34
300	L21+00E 13+ 50	S	<5	<0.2	2.03	<5	180	<5	0.66	<1	18	22	78	4.38	<10	0.65	768	1	0.02	15	440	4	<5	<20	43	0.10	<10	78	<10	24	35
301	L21+00E 13+ 75	S	<5	<0.2	2.17	<5	290	<5	0.79	<1	16	21	62	3.95	<10	0.53	1034	<1	0.02	13	690	6	<5	<20	53	0.10	<10	72	<10	27	55
302	L21+00E 14+ 00	S	<5	<0.2	2.29	<5	160	<5	4.28	<1	16	16	84	4.11	<10	0.75	952	1	0.02	9	530	6	<5	<20	105	0.06	<10	57	<10	22	41
303	17+00E 9+ 75	S	<5	<0.2	2.24	10	280	<5	0.76	<1	20	24	104	4.06	<10	0.74	1444	1	0.02	13	480	8	<5	<20	42	0.08	<10	84	<10	41	44

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
<b>QC/DATA:</b>																															
<b>Repeat:</b>																															
1	L13+50E 07+ 50	S	<5	<0.2	2.86	<5	265	5	0.59	1	21	17	71	4.31	<10	0.63	723	2	0.02	17	640	14	<5	<20	51	0.12	<10	67	<10	22	40
10	L13+50E 09+ 75	S	<5	<0.2	2.85	<5	230	<5	0.85	<1	23	43	80	4.21	<10	1.27	1092	<1	0.03	45	440	14	<5	<20	79	0.15	<10	86	<10	27	43
19	L13+50E 12+ 25	S	<5	<0.2	2.35	<5	145	<5	0.83	<1	18	30	89	4.17	<10	0.70	987	<1	0.02	19	450	12	<5	<20	51	0.14	<10	92	<10	25	36
28	L14+00E 09+ 00	S	<5	<0.2	3.81	<5	420	<5	0.73	<1	16	15	62	2.93	<10	0.44	1251	<1	0.02	15	1610	26	<5	<20	53	0.14	<10	59	<10	11	67
36	L14+00E 11+ 00	S	<5	<0.2	3.25	<5	345	<5	0.96	<1	28	27	110	5.41	<10	0.91	1249	3	0.02	20	410	16	<5	<20	53	0.11	<10	111	<10	39	47
45	L14+50E 07+ 75	S	<5	<0.2	2.67	<5	185	<5	0.71	<1	18	30	78	3.79	<10	0.66	620	<1	0.02	19	420	14	<5	<20	68	0.17	<10	83	<10	22	37
54	L14+50E 10+ 00	S	<5	<0.2	0.90	<5	90	<5	>10	<1	11	11	50	2.01	<10	1.34	425	<1	0.03	9	560	<2	25	<20	360	0.05	<10	45	<10	11	13
63	L14+50E 12+ 25	S	<5	<0.2	2.34	<5	140	<5	1.53	<1	16	26	74	3.78	<10	0.90	770	<1	0.03	15	410	8	5	<20	90	0.14	<10	79	<10	24	36
71	K15+00E 08+ 50	S	<5	<0.2	2.39	<5	160	<5	0.86	<1	20	25	66	4.09	<10	0.61	1021	<1	0.02	14	520	16	10	<20	59	0.15	<10	74	<10	27	48
80	K15+00E 10+ 75	S	<5	<0.2	3.01	10	325	<5	0.89	<1	22	22	150	4.34	<10	0.69	1347	<1	0.02	16	540	20	5	<20	42	0.10	<10	84	<10	34	43
89	K15+00E 13+ 00	S	<5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98	L15+50E 10+ 00	S	-	<0.2	3.41	5	225	<5	1.01	<1	22	48	96	4.60	<10	1.31	803	<1	0.03	41	530	22	20	<20	82	0.17	<10	90	<10	28	68
99	L15+50E 10+ 25	S	<5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106	L15+50E 12+ 00	S	<5	<0.2	2.76	<5	160	<5	1.88	<1	20	34	73	4.15	<10	1.22	807	<1	0.04	25	270	16	20	<20	89	0.16	<10	77	<10	25	46
115	L16+00E 08+ 50	S	<5	<0.2	2.85	10	150	<5	1.04	<1	21	38	101	4.24	<10	0.95	759	<1	0.04	26	340	16	15	<20	79	0.20	<10	88	<10	29	53
124	L16+00E 11+ 25	S	<5	<0.2	2.85	<5	315	<5	1.16	<1	21	31	113	4.45	<10	0.67	1468	<1	0.02	22	670	20	10	<20	44	0.13	<10	81	<10	40	68
133	L16+50E 07+ 75	S	<5	<0.2	2.99	10	450	<5	1.36	<1	16	28	97	3.76	<10	0.86	1477	<1	0.03	22	910	20	15	<20	75	0.14	<10	75	<10	18	83
141	L16+50E 10+ 25	S	<5	<0.2	2.72	<5	155	<5	0.97	<1	22	36	98	4.60	<10	0.91	960	<1	0.02	24	590	12	<5	<20	45	0.13	<10	93	<10	30	48
150	L16+50E 12+ 50	S	<5	<0.2	2.31	<5	160	<5	0.70	<1	16	29	69	4.00	<10	0.70	595	<1	0.02	18	510	10	<5	<20	54	0.14	<10	88	<10	26	39
159	L17+00E 10+ 00	S	<5	<0.2	2.86	<5	215	<5	0.85	<1	22	43	74	3.95	<10	1.10	832	<1	0.03	42	480	14	<5	<20	70	0.13	<10	73	<10	26	58
168	L17+00E 12+ 25	S	-	<0.2	2.56	<5	165	5	0.85	<1	20	25	99	3.95	10	0.79	865	<1	0.03	18	470	10	<5	<20	53	0.12	<10	71	<10	28	47
169	L17+00E 12+ 50	S	<5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176	L17+50E 08+ 075	S	<5	<0.2	2.37	<5	215	10	0.85	<1	22	40	67	3.75	20	1.29	913	<1	0.03	35	650	12	<5	<20	65	0.14	<10	77	<10	27	51
185	L17+50E 11+ 25	S	<5	<0.2	1.80	<5	145	10	0.76	<1	20	25	74	4.27	30	0.72	774	<1	0.02	14	590	14	<5	<20	41	0.11	<10	88	<10	27	37
194	L18+00E 8+ 50	S	<5	<0.2	2.28	<5	185	5	0.71	<1	23	30	71	5.04	20	0.89	670	<1	0.03	18	610	12	<5	<20	84	0.12	<10	84	<10	23	37
203	L18+00E 10+ 75	S	<5	<0.2	2.64	<5	225	<5	0.79	<1	24	27	106	4.62	<10	0.78	1350	<1	0.02	20	600	10	<5	<20	59	0.10	<10	76	<10	29	53
211	L18+00E 12+ 75	S	<5	<0.2	2.66	<5	175	<5	0.83	<1	18	23	70	4.46	<10	0.73	1082	<1	0.02	17	500	6	<5	<20	58	0.10	<10	69	<10	32	44
220	L18+50E 10+ 75	S	<5	0.2	2.55	<5	210	15	0.42	2	21	14	222	>10	<10	1.16	726	16	0.04	15	2750	6	<5	<20	146	0.04	<10	61	<10	<1	53
229	L18+50E 13+ 00	S	<5	0.4	2.67	10	205	<5	0.98	<1	21	26	211	4.36	<10	0.80	1682	<1	0.02	20	890	10	<5	<20	64	0.09	<10	71	<10	26	60
238	L19+00E 11+ 50	S	<5	<0.2	2.18	<5	190	<5	0.79	<1	16	28	84	4.00	<10	0.69	627	<1	0.02	16	470	6	<5	<20	57	0.12	<10	92	<10	26	38

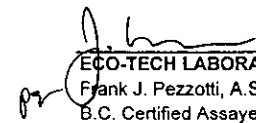
KAMLOOPS GEOLOGICAL SERVICES LTD.

ICP CERTIFICATE OF ANALYSIS AK 97-543

ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
246	L19+50E 10+ 25	S	<5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
256	L19+50E 13+ 00	S	<5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
264	L20+00E 11+ 50	S	<5	<0.2	2.61	10	285	<5	1.01	<1	23	14	130	4.42	<10	0.53	1262	<1	0.02	11	730	6	<5	<20	47	0.09	<10	101	<10	76	49
273	L20+00E 14+ 00	S	<5	<0.2	1.69	5	130	<5	3.74	<1	19	21	85	4.10	<10	0.81	948	<1	0.02	17	780	4	<5	<20	82	0.08	<10	74	<10	18	38
281	L20+50E 12+ 50	S	<5	<0.2	3.68	<5	345	<5	0.78	<1	18	15	88	4.07	<10	0.62	1671	<1	0.02	13	520	6	<5	<20	52	0.13	<10	70	<10	53	31
290	L21+00E 11+ 00	S	<5	<0.2	2.60	<5	190	<5	0.73	<1	22	21	104	4.96	<10	0.84	1198	<1	0.02	12	460	8	<5	<20	35	0.10	<10	79	<10	38	38
299	L21+00E 13+ 25	S	<5	<0.2	2.19	<5	140	<5	0.76	<1	18	23	90	4.59	<10	0.84	752	1	0.02	16	490	4	<5	<20	48	0.11	<10	84	<10	22	40
<b>Standard:</b>																															
GEO'97			145	1.4	1.88	60	175	<5	1.77	1	20	60	83	4.09	<10	1.08	735	<1	0.02	22	630	22	10	<20	64	0.12	<10	82	<10	10	70
GEO'97			140	1.4	1.92	65	175	<5	1.79	1	19	61	85	4.08	<10	1.13	722	<1	0.02	24	660	20	15	<20	69	0.13	<10	83	<10	9	66
GEO'97			150	1.0	1.97	65	165	<5	1.82	<1	20	64	84	4.21	<10	1.09	706	<1	0.03	22	640	22	5	<20	68	0.14	<10	84	<10	8	72
GEO'97			145	1.0	1.97	60	170	<5	1.84	<1	20	65	82	4.25	<10	1.07	722	<1	0.03	24	660	24	10	<20	68	0.15	<10	85	<10	8	74
GEO'97			145	1.0	1.69	55	150	<5	1.60	<1	18	59	76	3.67	<10	1.07	621	<1	0.02	22	650	20	<5	<20	57	0.11	<10	72	<10	11	64
GEO'97			150	1.6	1.79	50	165	<5	1.69	<1	19	59	87	4.05	<10	1.10	691	<1	0.02	24	640	24	<5	<20	61	0.12	<10	78	<10	10	66
GEO'97			140	1.6	1.86	60	170	<5	1.76	<1	19	59	92	4.07	<10	1.13	713	<1	0.02	24	620	18	<5	<20	67	0.11	<10	80	<10	9	70
GEO'97			130	1.4	1.82	55	175	<5	1.79	5	20	60	87	4.06	<10	1.11	711	<1	0.02	24	620	20	<5	<20	67	0.10	<10	81	<10	8	67
GEO'97			125	1.6	1.89	55	175	<5	1.82	<1	19	61	92	4.15	<10	1.16	724	<1	0.02	25	650	20	<5	<20	65	0.12	<10	81	<10	10	67

df/588/543/543A1  
 XLS/97Kam. Geological  
 cc: conlon copper/courthand brewster  
 fx cc:604-737-2353/conlon copper

  
 ECO-TECH LABORATORIES LTD.  
 Frank J. Pezzotti, A.Sc.T.  
 B.C. Certified Assayer



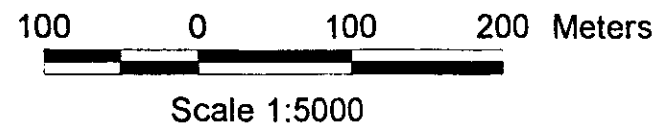
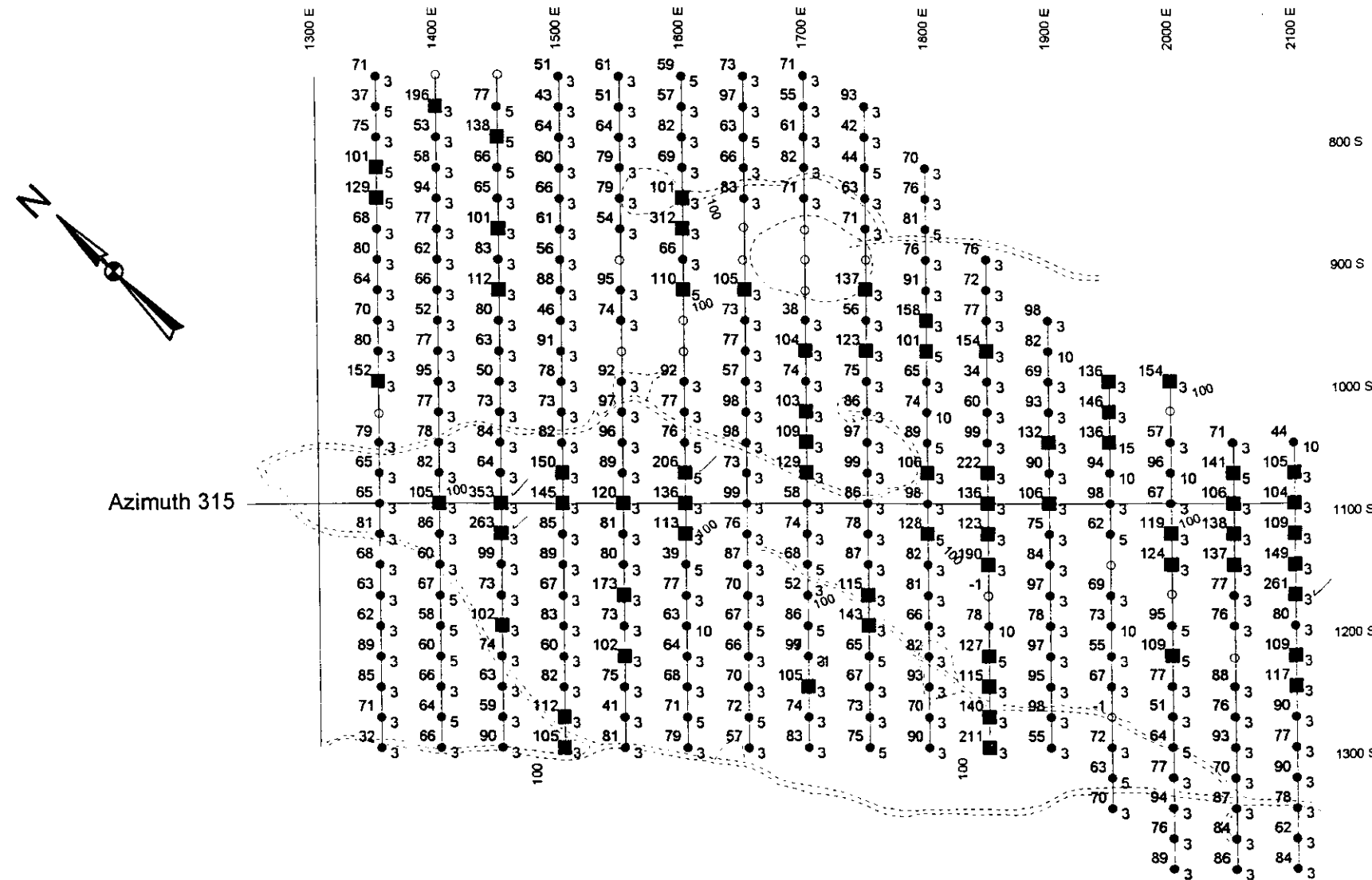
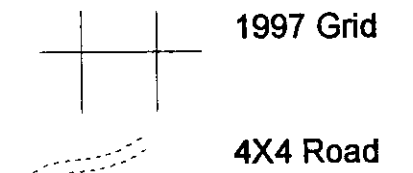
**APPENDIX 4**  
**LARGE FIGURES AND PLANS**

*R. C. Wells, P.Geo., FGAC. Kamloops Geological Services Ltd.*

# Soil Sampling Program

## Legend

- No Sample taken
- Au ppb
- Cu Greater than 100 ppm



CONLON COPPER CORPORATION  
JESSE CREEK PROPERTY

JEAN - ANACONDA GRID

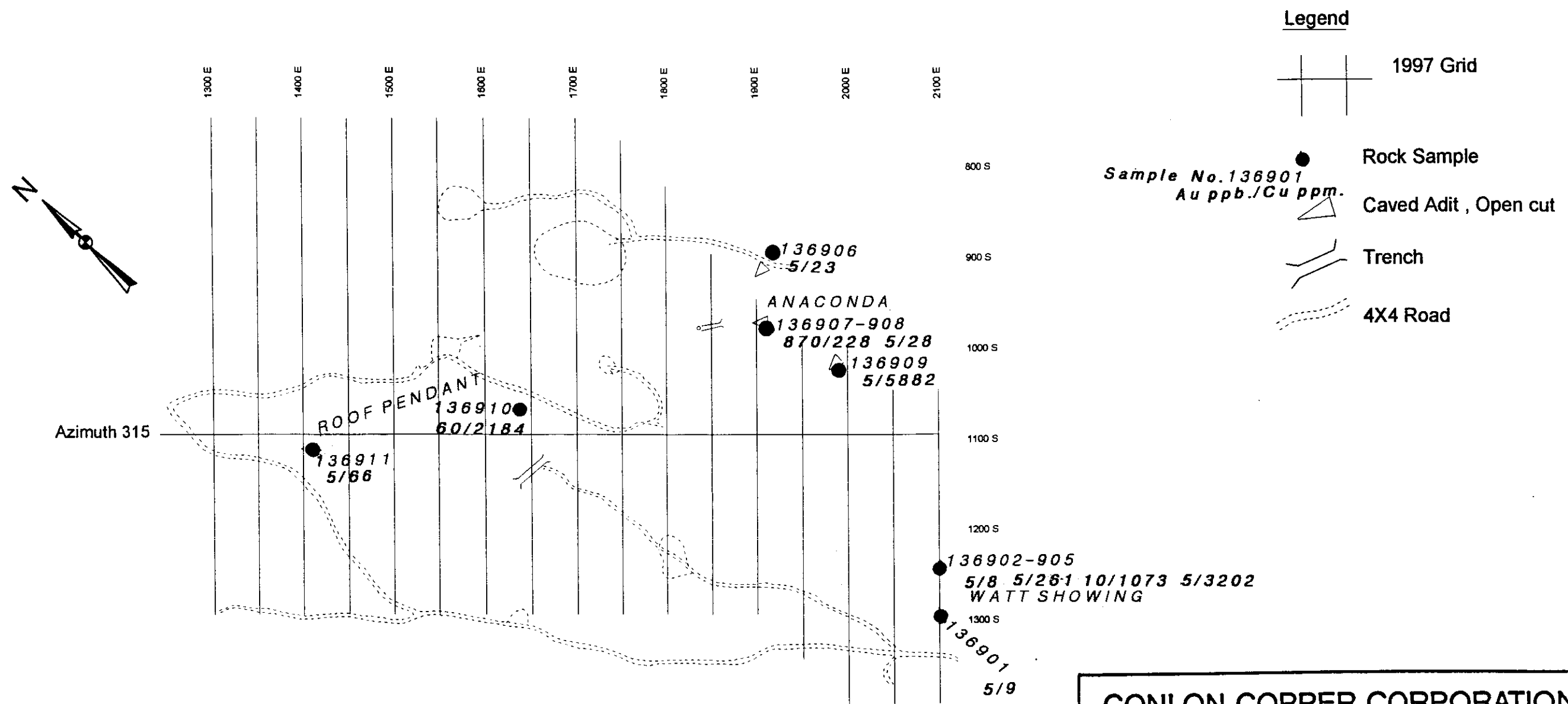
1997 SOIL GEOCHEMICAL PROGRAM

KAMLOOPS GEOLOGICAL SERVICES LTD.

DATE  
December 1997

NTS 921/2

FIGURE 8



<b>CONLON COPPER CORPORATION</b>		
JESSE CREEK PROPERTY		
<b>JEAN - ANACONDA GRID</b>		
<b>1997 PROSPECTING SAMPLE LOCATIONS</b>		
KAMLOOPS GEOLOGICAL SERVICES LTD.		
DATE December 1997	NTS 921/2	FIGURE <b>9</b>