PROSPECTING

GEOLOGICAL INVESTIGATION

AND

GEOCHEMICAL RECONNAISSANCE

OF

A NEW GOLD DISCOVERY

ON THE ACE CLAIMS

NEAR MOUNT BARKER

CARIBOO MINING DIVISION, PROVINCE OF BRITISH COLUMBIA

NTS ~~94~~ 93 A - 14E
52 ° 47' 30"N
121° 07'W

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T3A 1T1

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1. LAND TENURE.

The ACE property is made of ninety-six (96) two-post claims staked over the northern flank of Goose Range in the Cariboo Mining district. List of the claims and relevant information are presented in Table 1 and the lay-out of the claim is found in Figure 1. The claims are all located within map-sheet 93-A-14E.

TABLE 1
Claim list and tenure - ACE Property

CLAIM NAME	NUMBER OF UNITS	RECORD NUMBER	EXPIRY DATE *
UNLIKELY I	1	322616	October 31, 1999
UNLIKELY II	1	322617	October 31, 1999
ACE 1	1	322621	November 07, 1999
ACE 2	1	322622	November 07, 1999
ACE 3	1	322623	November 07, 1999
ACE 4	1	322622	November 07, 1999
ACE 5	1	322624	November 07, 1999
ACE 6	1	322625	November 07, 1999
ACE 7	1	322626	November 07, 1999
ACE 8	1	322627	November 07, 1999
ACE 9	1	322628	November 07, 1999
ACE 10	1	322629	November 07, 1999
ACE 11	1	322630	November 07, 1999
ACE 12	1	322631	November 07, 1999
ACE 13	1	322632	November 07, 1999
ACE 14	1	322633	November 07, 1999
ACE 15	1	323065	December 05, 1999
ACE 16	1	323066	December 05, 1999
ACE 17	1	323067	December 05, 1999
ACE 18	1	323068	December 05, 1999
ACE 19	1	323069	December 05, 1999
ACE 20	1	323070	December 04, 1999
ACE 21	1	323071	December 04, 1999
ACE 22	1	323072	December 04, 1999
ACE 23	1	323073	December 04, 1999
ACE 24	1	323074	December 04, 1999
ACE 25	1	323075	December 04, 1999
ACE 26	1	323076	December 04, 1999
ACE 27	1	323077	December 04, 1999
ACE 28	1	323078	December 04, 1999
ACE 29	1	323079	December 04, 1999
ACE 30	1	323080	December 04, 1999
ACE 31	1	323081	December 05, 1999
ACE 32	1	323082	December 05, 1999
ACE 33	1	323083	December 05, 1999
ACE 34	1	323084	December 05, 1999
ACE 35	1	323085	December 05, 1999

CLAIM NAME	NUMBER OF UNITS	RECORD NUMBER	EXPIRY DATE *
ACE 36	1	323086	December 05, 1999
ACE 37	1	323087	December 05, 1999
ACE 38	1	323088	December 05, 1999
ACE 39	1	323089	December 05, 2000
ACE 40	1	323090	December 05, 1999
ACE 41	1	323091	December 05, 2000
ACE 42	1	323092	December 05, 1999
ACE 43	1	323093	December 05, 2000
ACE 44	1	323094	December 05, 1999
ACE 57	1	331316	September 18, 2000
ACE 58	1	331317	September 18, 2001
ACE 59	1	331318	September 18, 2001
ACE 60	1	331319	September 18, 2001
ACE 61	1	331320	September 18, 2001
ACE 62	1	331321	September 18, 2000
ACE 63	1	331322	September 18, 2000
ACE 64	1	331323	September 18, 2000
ACE 65	1	331324	September 18, 2000
ACE 70	1	331325	September 19, 2000
ACE 71	1	331326	September 19, 2000
ACE 72	1	331327	September 19, 2000
ACE 73	1	331328	September 19, 2000
ACE 74	1	331329	September 19, 2000
ACE 75	1	331330	September 19, 2000
ACE 76	1	331331	September 19, 2000
ACE 77	1	331332	September 19, 2000
ACE 78	1	331333	September 19, 2000
ACE 79	1	331334	September 19, 2000
ACE 82	1	331335	September 20, 2000
ACE 83	1	331336	September 20, 2000
ACE 84	1	331337	September 20, 2000
ACE 85	1	331338	September 20, 2000
ACE 86	1	331501	September 27, 2001
ACE 87	1	331502	September 27, 2000
ACE 88	1	331503	September 27, 2001
ACE 89	1	331504	September 27, 2000
ACE 90	1	331505	September 27, 2000
ACE 91	1	331506	September 27, 2000
ACE 92	1	331507	September 27, 2000
ACE 93	1	331508	September 27, 2000
ACE 94	1	331509	September 27, 2000
ACE 95	1	331510	September 28, 2000
ACE 96	1	331511	September 28, 2000
ACE 97	1	331512	September 28, 2000
ACE 98	1	331513	September 28, 2000
ACE 99	1	331514	September 28, 2000
ACE 100	1	331515	September 28, 2000
ACE 101	1	331516	September 28, 2000

CLAIM NAME	NUMBER OF UNITS	RECORD NUMBER	EXPIRY DATE *
ACE 102	1	331517	September 28, 2000
ACE 103	1	331518	September 28, 2000
ACE 104	1	331519	September 28, 2000
ACE 105	1	331520	September 28, 2000
ACE 106	1	331521	September 29, 2000
ACE 107	1	331522	September 29, 2000
ACE 108	1	331523	September 29, 2000
ACE 109	1	331524	September 29, 2000
ACE 110	1	331525	September 29, 2000
ACE 111	1	331526	September 29, 2000
ACE 112	1	331527	September 29, 2000

* It assumes that filed amount of exploration work has been accepted by the B.C. - MEMPR.

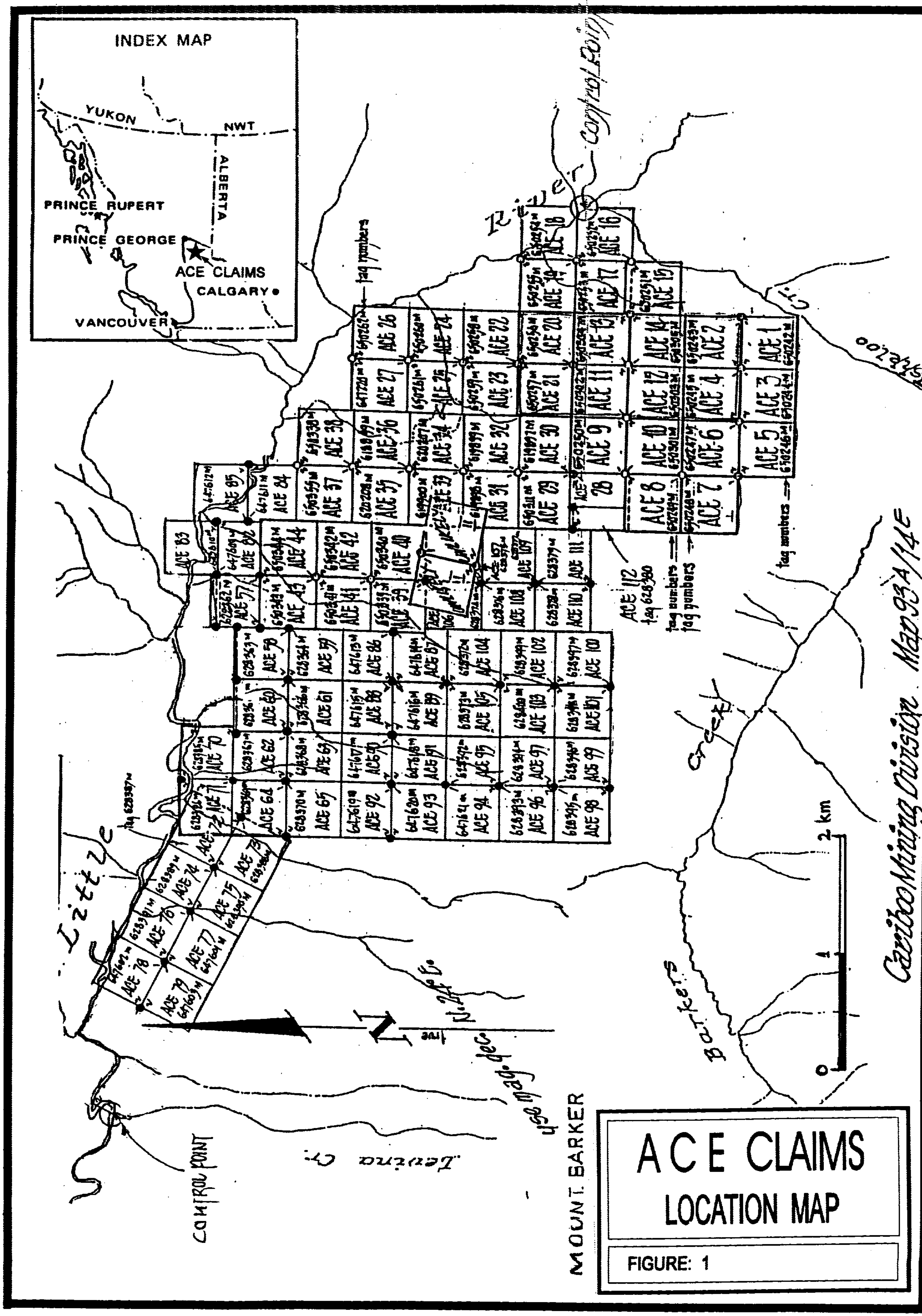
LOCATION, ACCESS AND PHYSIOGRAPHY.

The ACE property covers the northeastern slopes of Goose Range, an arcuate topographical ridge, east of Cariboo Lake. Goose Range culminates at 2026 metres at Mount Barker and curves around Barker Creek located to the south. It is bordered to the north by Little River, a tributary of the Cariboo River and to the east by Ishkloo Creek.

The centrer of the ACE property lies approximately at 52°47'30"N and 121° 07'W; the western boundary is approximately 48 kilometers east of the town of Likely.

Access to the area is provided by an excellent gravel road connecting Likely to Barkerville via Maeford Lake. From that connecting main road (the 8400 Road), a series of old and recent logging roads branch off toward clear-cuts on the side of Goose Range and allows access to some areas of the property.

The area is part of the Quesnel Highlands, a dissected plateau lying west of the high peaks of the Cariboo Mountain. Most area is covered with dense forests consisting of basalm firs, white spruces and cedar trees. Underbrush of alders and willows is usually thick and renders human penetration somewhat arduous. Tree line lies at 1750 metres; above, heavy vaccinium bushes, stunt alpine firs and grass cover the last slopes, rims of cirques and highbenches. The climate is fairly humid and cool throughout the short summer; snow fall amounts from 750 to 1000 cm in most winters.



ACE CLAIMS
LOCATION MAP

FIGURE: 1

GEOLOGY

1.General Mapping of the Area.

The area surrounding Mount Barker has remained unmapped until recently. Lang (1940) gave a broad outline of the geology based on extrapolation of his work around Yanks Peak and Keithley Creek, north and west of the Cariboo River. Campbell (1978) published a preliminary map at the scale of 1:125,000 on which the present area was mapped as undifferentiated Snowshoe Group. More detailed maps became finally available in 1988 (Struik, 1988) and the succeeding presentation of the regional geology is based on this publication.

2.Regional Geology.

Lying on the eastern margin of the Omineca belt, one of the five major structural zones making up the Canadian Cordillera, the general area is composed of rock formations which belong to the BarkervilleTerrane. The Barkerville Terrane consists mostly of sedimentary rocks and is west of the Cariboo Terrane and in thrust-fault contact with it. The fault runs parallel to and north of the Little River. It is called the Pleasant Valley Fault.

The Barkerville Terrane is described as being dominated by "Precambrian and Paleozoic varieties of grit, quartzite and black and green pelite with lesser amounts of limestone and volcaniclastic rocks". It is constituted mainly by the newly redefined Snowshoe Group the age of which stretches from Hadrynian (Precambrian) to Upper Paleozoic. The Snowshoe Group is overlain by the very minor crinoidal Sugar limestone, important however as it provides a reliable age dating from conodonts (Lower Permian).

The Snowshoe Group comprises fourteen (14) informal subdivisions. However the entire area lying between Barkers Creek and Little River is mapped as underlain by only three units: an undifferentiated Snowshoe Group strip to the west, bounded to the east by rocks ascribed to the Harveys Ridge succession and finally extending from Mount Barker to Ishkloo Creek, by rock-units of the Downey succession.

The Downey succession is composed of micaceous quartzite, phyllite, marble, limestone, calcareous quartzite and tuff. The unit is characterized from others in the Snowshoe Group by its abundant marble and tuff. The volcanic rocks of the Downey succession are only poorly studied and consists primarily of tuff, metabasaltic volcaniclastics reported as metadiorite or amphibolite .

The depositional environment of the Downey succession is considered to have been a marine shelf periodically inundated with clastic debris. The tuffs of minor volcanic debris were shed from a distant source (Struik, p.59).

3. Property Geology.

3.1-Rock exposure.

There is little rock cropping out in the property with the exception of the alpine country carved out by cirques and frost-heaved cliffs. The mountain slopes are covered by deep forest soils developed over slumped material, colluvium and fluvio-glacial deposits in lower elevation and valley bottom.
However, abrupt break-in-slop is related to small cliff or ledges which may offer rock exposure. The new roads also provide sparse but clean outcrops.

3.2- Rock-units and stratigraphy.

The most common rock-unit encountered on the ACE property is a brownish sequence of laminated quartzitic and micaceous schists, with one to two well developed crenulation. The brownish weathering is given by oxidation of small scattered pyrite. Variation occurs in amount of quartz content and pure quartzite is not uncommon; On the other hand, mostly exposed in lower slope, black phyllite, locally graphitic is well represented (Figure 3).
The mica schists and quartzite are believed to derive from sediments. A rock-face found on the top of "West cirque" displays a thick alternation of coarsed grained, microconglomeratic greywacke and micachist(see Plate III). Good graded bedding is to be found and indicates a normal succession. It is interpreted as a turbidite sequence.

A unit, estimated between 50 and 100 m thick, crops out on the rim of the main cirque and in several cliffs along the northern slope of Goose Range. It consists of green chloritic meta-andesite with a wide variety of crystallinity; it varies from coarse-grained, resembling a diorite, to a foliated granular andesite and to chloritic schist, or amphibolite. Stratigraphically, this unit appears to underlie the turbiditic sequence described previously.

Volcanic and pyroclastic tuffs are commonly found interlayered with chloritic schist and sericite-quartz schist and many are felspathic. Along the main 8400 road a typical ribboned feldpath-quartz unit was discovered; it represents a rhyolitic flow and contains laminae of pyrite. White limestone and tan-weathering limestone outcrops in one to two metre layers; they are associated indifferently with sedimentary and volcanic units. However all the above rock-units which could have served as markers horizons, seem too thin or discountinous to give mappable units at this stage, and the present scale of mapping.

3.3 - Structures.

All rock formations in the area show at least one strong foliation or pervasive cleavage. The original bedding is rarely evident in limited outcrops and relationships between units are difficult to find.

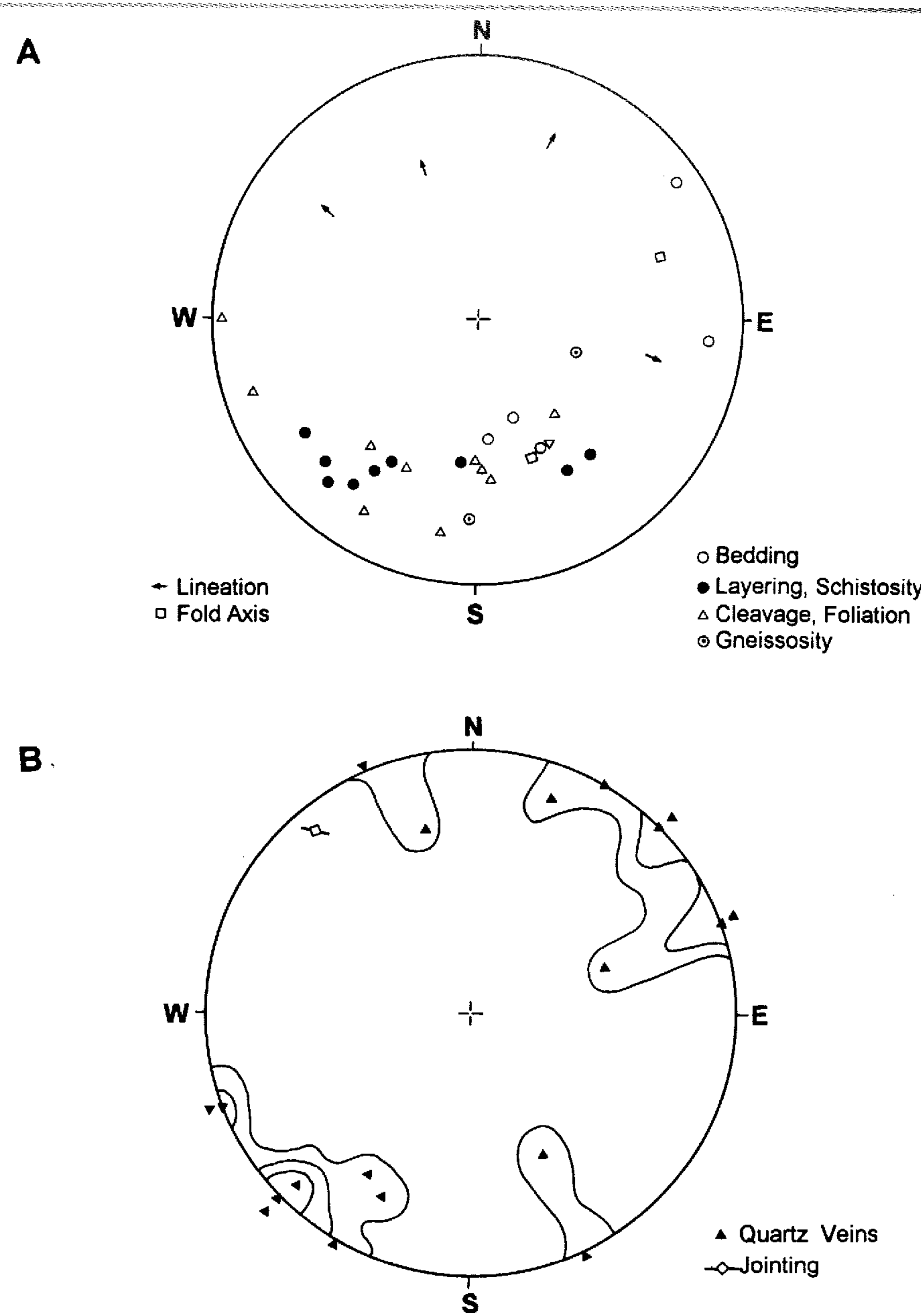


Figure: 2 **STRUCTURAL ELEMENTS MEASURED ON A.C.E. PROPERTY AND SURROUNDING AREAS** intrafolial and rootless folding is locally present, indicative of ductile deformation and shearing. In many places, two cleavages, one strongly crenulating, can be observed; both have approximately the same strike and differ only by a small difference in dip angles.

Plotting of structural fabric measured in the field (see Figure 2), show that the fabric layering, foliation and schistosity have been refolded at a later stage into a wide anticlinorium. Its confirms the extent to the southeast of the Lightning Creek Anticlinorium postulated by Struik, (1988). The scatter of a few strong lineation recognized in outcrops, suggest also a second folding event.

3.4.- Metamorphism.

All the rock formations in the area have been metamorphosed into the greenschist facies. The pelitic units have developpped into micaschist and the main mafic mineral is chlorite in volcanic rocks.

However, an increase in metamorphic grade is noticeable towards the southeast with much garnet appearing as a major component. Biotite and amphibole are also becoming prominent in the modal composition of the rock units, Ishkloo and Barkers creeks seem to coincide with the garnet isograde line. Kyanite has been found in float north of Little River, and gneissic structures are observed east of Ishkloo Creek toward Quesnel Lake.

EXPLORATION.

1. Previous work.

According to records of claim staking and assessment work, little exploration seems to have taken place south of the Cariboo River and north of Spanish Mountain, near Quesnel Lake. The Cariboo district is well known for placer and gold mining activity, and it is difficult to expain lack of work in the area.

In unrecorded time, a sporadic placer operation had taken place along Frank (Goose) Creek. Renewed activity by local operators in the 1984-1986 period, uncovered at the base of the loose sediments massive sulphide boulders containing Cu, Zn, Pb,and Ag values. Subsequent soil sampling and geophysical surveys, both ground and airborne tried, without success, to locate the source of these boulders.

To the east, and north, much exploration in the late 80's concentrated on the carbonate formations of the Cariboo Terrane. Base metal (Pb-Zn-Ag) "manto" (replacement) type of mineralization was the target; exploration mainly revolved around Maeford Lake.

2. Prospecting programme.

2. Prospecting programme.

In the fall of 1993, Mr. L. Doyle while prospecting along Road 8400 and secondary logging road, discovered discrete flakes and colors on rivulets flowing down from the north and northeast side of Goose Mount Barker Range. Immediately afterwards the ACE were staked and systematic prospecting of the slopes and lower reaches started in the late part of 1993 and again in 1994 after the area became snow free. A total of 124 days were spent by MMrs L and J. Doyle prospecting for mineralization on the ACE property til the end of the summer.

During that period of time, prospectors collected all possible indication of mineralization which included quartz floats, gossaneous rocks and stream sediments. Startling results were obtained with stream sediments returning values from 15 to 6,526 g/T of gold - (0.44 to 192 oz/t Au) indicating strong accumulation of gold particles (see Table 2, samples 1001-3, 1030-1);

confirming, if necessary, the original discovery. Many floats of quartz vein material were thereafter un-earthed on the roads ditchs and in clearings on the mountain slopes. Sulfide rich quartz floats, were subsequently discovered: most common sulfides were pyrite, pyrrhotite and arsenopyrite. Magnetite is also present and more rarely chalcopyrite, bornite, galena and sphalerite.

Three main areas of mineralized floats stand out (refer to Table 2 and Figure 3).

1) - Start of F road: sample number
1047 (555 ppb Au)
1085 (505 ppb Au)
1123 (775 ppb Au)
1160 (22g/T Au, 8.8% As)
1162 (1,020ppb Au)
1163 (590 ppb Au)
1187 (990 ppb Au)
1188 (1,900 ppb Au)

2) - S-road at base of a large clear-cut area:
sample number
1261 (18.8g/T Au, 0.2% Cu)
1259 (580 ppb Au)
1280 (10.7%Pb, 1.42% Zn)

3) Colleen Road, a very recent logging road branching off from the 8400 Road at km 27:
sample number
1290 (310 ppb Au)
1315 (330 ppb Au)
1323 (0.24% Zn)
1326 (>1% Pb, >1% Zn)
1327 (190 ppb Au)
1328 (160 ppb Au)
1329 (190 ppb Au)
1344 (0.23% Zn)
1345 (1,720ppb Au)

1346 (0.1% Cu)
1358 (23.7g/t Au)
1359 (1,130 ppb Au)
1362 (0.13% Cu)

In areas where no floats could be truned up, scattered stream sediments from small creeks or springs and some soils were sampled. Values from the "stream" and soils are generally below detection limits with the important exception of silts collected in and around culvert numbered 6 and 7, between the 4th and 5th kilometre from beginning of the F-road. (see sample 1001-1002-1003-1013-1030-1031-1055 to 1061 and 1074 to 1084, see Table 2 and figure 3). The very anomalous silts led to further systematic exploration (see chapter on geochemistry)

In spite of the low amount of outcrops, prospecting uncovered some rare outcrops of quartz sweats and quartz veins. Exposed to weathering, the quartz material became crumbly and coated with a thin brown film of rust or weathered mica. When much sulphides are present quartz veins are vugged out; sometimes cavities retain much limonite or rusty brown earthy material. Interesting enough, most samples hammered out from these outcrops are anomalous in gold, For example:

- Beginning of F-road = sample 1124, quartz sweat in phyllite (355 ppb Au)
- Slopes above End of F-road = large quartz vein system (see plate I) giving values of 360 to 410 ppb Au (sample 1150 and 1148).
- Main cirque (Figure 3) = samples 1176 and 1195 to 1197 giving values between 100 to425 ppb Au. (Plate V).
- Along Colleen Road = quartz vein in quartzite, samples 1287 (1,520 ppb Au) and 1289 (6,050 ppb Au).(Plate IV).

The discovery of gold bearing quartz veins in good outcrops confirms the gold potential of the ACE claims; it also presumes a very local origin for sulphide rich quartz floats, overwhelmingly turning up high gold values (to 1oz/t of gold. Moreover, many of these floats contain sulphides bands, decimetric in thickness; such material could not have sustained glacier or fluvial transport or weathering for any distance.

3. Line-cutting and soil geochemistry.

The very favorable results obtained from prospecting led to follow-up with the establisment of base-lines and grids in order to locate in the field and with some precision, all observation and data. A 5.2 kilometre base-line was cut and blazed and 28.1 kilometres of perpendicular lines were blazed and flagged. All the line were soil-sampled at interval varying from 25 to 50 metres(Figure 3).
Soil sampling followed standard procedures. Good forest soils allowed collecting of B horizons; 50 to 1000 grams of soil material were taken and placed in brown kraft paper bags, dried and sieved at-80 mesh. In the laboratory, sub-samples are taken and analyzed by ICP method for 30 elements. For gold, the sub-samples are fire assayed with an AA finish.(see Appendix 1 for analytical procedures).

The southeast grid was sampled at 50 metre spacing in the area of the high valued stream sediments discovered along the end stretch of F-road. It was hoped that a local source for the gold would have an expression in the upper soil horizon of this well forested mountain slope. 423 samples were taken along 23 line kilometres, suprisingly failed to return any gold anomaly. None of the normally associated elements like Cu, As, Bi or Ba shows any noticeable variation. (see Appendix 3).
In lower areas around where many mineralized float had been found, short grids were layed out and sampled every 25 metres along a total of 6 line kilometres. 317 soil samples were collected. The results are also disappointing except for the small grid done on both side at the beginning of F-road. There, a good As anomaly is detected with rare discrete gold values reaching 190 ppb of Au.

To conclude, the lack of response from soil geochemistry creates a puzzle. While prospecting, some soil samples were collected nearby or just adjacent to mineralized floats; they usually gave a fair response. (for ex: see Table 2, sites 1214, 1259, 1315 to 1342). Soil geochemistry had been implemented on that basis, and on the fact that floats being close to surface, it would be possible to trace float dispersion trains. The present failure need to be addressed with a more detailed study of the soils, creeps, slumps or overburden deposits..

MINERALIZATION

1. In outcrop.

Quite a few quartz veins have been found in place,some in road-cuts but mostly near or on top of ridges. The most prominent one consist of a 0.5 to 2 metres wide massive quartz vein with a brownish weathered surface (see Plate I); it pinches and swells over 100 metres (site 1150 in Figure 3).
In alpine country, quartz veins appear leached out and white. Yet, when broken, rusty films remains between fragments. Although no mineralization is visible, grab samples obtained from these quartz vein returned anomalous values of gold (from 100 to 425 ppb Au, see paragraph on Prospecting).
The quartz veins are hosted in quartz rich schist, micashist and chlorite schist and are cross-cutting country-rock layering. Their attitude averages N120° to N160°E (Figure 2B). Beside quartz, vein contains white mica (sericite) and rarely tourmaline.

At base of the mountain slope, along road cuts, quartz sweats and quartz veins contains sulphides such as pyrite, pyrrhotite and minor chalcopyrite and arsenopyrite. The sulphides form a network of anastomosing veinlets like a web within crackled quartz matrix; graphite can be present in varying quantities; it might represent inclusions within the vein system as these type of vein seem to occur preferably within black phyllite, ribboned chert or quartzite environment. A good exemple can be found along Colleen Road (see Plate IV, site 1289 on Figure 3).

2. In floats.

Observations made on outcrops apply also to many floats found in the ACE claim area. However, in lower slopes, large quartz sulphides floats show a greater amount of sulphides, reaching 25 to 30% of the rock mass.
Moreover, some floats are even better described as a massive sulphide floats (sample 1323, 1358, 13620); mineralization consists of 10 to 25 cm layers of massive pyrrholite and pyrite, with brecciated pieces of quartz of different size or disrupted quartz-calcite slabs 5 to 10 centimetres in length.
Some of the floats reach one to two metres in diameters; many are also found with country-rocks fragments cemented around them as in a ferricrete. The size of the floats indicate the original vein must have a fair thickness. The number of floats discovered and the amount of sulphides suggest the source can not be very remote.

3.Paragenesis and elemental association.

Sulphide poor quartz vein are devoided of other mineral beside sericite and rare cubes of pyrite, most often oxidized and reached out. Interestingly enough, geochemical anayisis report ubiquitous high level of Cr (between 200 and 500 ppm).
In sulphide rich quartz vein, a great variation of mineral content can be encountered. Arsenopyrite is found in quite a few localities (for ex: along the F-road) but is completely absent in others. In the other hand, Bismuth (native bismuth or bismuthinite ?) appear to be antagonistic to arsenic and is found within floats along the S-road to the west or Colleen Road. In these areas, Bismuth is associated to Pb and Zn and locally massive galena vein-material was found with minor sphalerite (see sample location 1280, 1325, 1326). From Table 2, the correlation between Bi and Pb seem very high.
Copper (Cu) is everywhere present in anomalous amount where sulphides are found. Copper is also visible as chalcopyrite or bornite in many instances. Chromium (Cr) shows up again in anomalous quantites in majority of mineralized as well as non-mineralized quartz vein.

In conclusion, it appears that Bismuth (Bi) has the closest relation to gold; there is always an anomalous Bi values associated to Au whereas Arsenic (As) is very erratic, as well as silver (Ag). Bi represents the best pathfinder to gold in the vicinity. Copper (Cu) show a widespread distribution and is a good indicator of gold mineralization.
The intriguing Chromium (Cr) values have not found yet a definite explanation. It is suspected that it could be related to unrecognized Cr-rich mica (mariposite) which along with sericite, correspond to alteration products associated to quartz veining and gold emplacement.
It is proposed for further exploration the following elemental association to gold (from strongest to weakest): Bi - Cu - Cr - As - Ag - (Pb - Zn - Ba - V -)

4. Comparison.

It seems obvious that comparison with the Wells-Barkerville area be drawn-up. Indeed, gold mineralization at Mosquito Creek-Island Mountain and Cariboo-Gold Quartz conforms very well to what has been found so far on the ACE claims.

- Quartz vein system hosted in the Downey succession.
- Ore-bearing quartz vein carrying up to 25% sulphides.
- Mineralized quartz vein at Cariboo-Gold-Quartz-Mine contains according to Skerl (1948) beside free gold, cosalite (2 $PbS\text{-}Bi_2S_3$) argentite (Ag_2S) and chalcopyrite ($Cu\,Fe\,S_2$).
- At Mosquito creek Mine, accessory minerals in quartz veins are ankerite. galena sphalerite and sericite.
- According to Alldrick (1983) chromium bearing mariposite characterizes the hangingwall alteration zones.

Therefore, there is a general agreement between the two areas as far as gold quartz vein mineralization is concerned. The only difference at this time concerns the replacement ore type which has not been found on the ACE property. However at the Cariboo-Gold-Quartz mine, it took a 84 years span to find by accident a body of replacement ore after the original discovery (Skerl, 1948)

RECOMMENDATIONS

Results of prospecting and surface investigation on the ACE property during 1994 demontrate the presence of locally derived mineralized boulders and a geological setting similar to the gold mining district of Wells-Barkerville, which has historically produced over 1.3 million ounces of gold (39,281,000 grams). It follows that further exploration is greatly required; three main tasks have to be tackled. They are:

1 - Locate the source or sources of the gold-rich, generally sulphide rich boulders found along Colleen Road and S-Road.
2 - Test gold-bearing quartz veining found in outcrop along Colleen Road and the start of F-road.
3. - Explain the lack of response in soil geochemistry from the area (last section of the F-road) where extremely high gold values (0.44 to 192oz/t of Au) were obtained in sediments collected from small creeks and seeps flowing down the side of the mountain.

The following programm of exploration work is therefore recommended.

1 - Completion of the grid - Line cutting to geophysical standards approximately 100 line-kilometres	\$ 30,000
2 - Trenching in the Colleen Road - S Road area near mineralized boulders	\$ 15,000

3 - Surveying	
A - Soil profiling with powered hand held auger	$ 20,000
B - Geochemical sampling and analysis	$ 35,000
C - Geophysical testing (Mag, IP, or CSAMT)	$ 15,000
4 - Drilling - Short hole testing (BQ/NQ)	
A. - Colleen Road - Start of F road outcropping area: total of 500 metres, all inclusive (drilling, logging, analytical)	$ 50,000
B - Main cirque, helicopter supported -300 metres-	$ 45,000
5 - Prospecting and geological maping (structural, surficial, etc.....)	$ 25,000
6 - Mineralogical studies$ 5,000	
7 - Contingencies$ 20,000	
8 - Administration, reporting + supervision @ 15%	$ 40,000
TOTAL OF EXPLORATION PROGRAMME	**$ 300,000**

Report done at Calgary,

dated January 15, 1995

Hughes P. Salat, P.Eng

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA SALAT

TABLE #2
Selected assay results from 1993-1994 samples.

Sample Number	*Location*	*Description*	*Au* (ppb)	*Ag* (ppm)	*As* (ppm)	*Bi* (ppm)	*Cu* (ppm)	*Other* (ppm)
93-11-1001	Culvert 7, F road	Stream sediment.	129, 000					
93-11-1002	Culvert 7, F road	Stream sediment.	73, 800					
93-11-1003	Culvert 7, F road	Stream sediment.	41, 800					
93-11-1004	Culvert 7, F road	Stream sediment.		8.3	5	3	42	
93-11-1005	4.3 Km, F road.	Stream sediment.	<30					
93-11-1006	4.3 Km, F road.	Stream sediment.	<30					
93-11-1007	4.3 Km, F road.	Stream sediment.	<30					
93-11-1008	4.3 Km, F road.	Stream sediment.	<30					
93-11-1009	4.3 Km, F road.	Stream sediment.	<30					
93-11-1010	4.3 Km, F road.	Stream sediment.	<30					
93-11-1011	4.3 Km, F road.	Stream sediment.	<30					
93-11-1012	4.3 Km, F road.	Stream sediment.	<30					
93-11-1013	Culvert 7, F road	Original stream sediment.	22, 300					
93-11-1014	4.3 Km, F road.	Stream sediment.	<30					
93-11-1015	4.3 Km, F road.	Stream sediment.	<30					
93-11-1016	4.3 Km, F road.	Stream sediment.	<30					
93-11-1017	4.3 Km, F road.	Stream sediment.	<30					
93-12-1018	2 Km, F road.	Stream sediment.	<5	<.2	<5	<5		
93-12-1019	Around 2Km ± 50m, F road	Stream sediment.	<5	<.2	<5	<5		
93-12-1020	Around 2Km ± 50m, F road	Stream sediment.	<5	<.2	<5	<5		
93-12-1021	Around 2Km ± 50m, F road	Stream sediment.	<5	<.2	<5	<5		
93-12-1022	Around 2Km ± 50m, F road	Stream sediment.	<5	<.2	<5	<5		
93-12-1023	Around 2Km ± 50m, F road	Stream sediment.	<5	<.2	<5	<5		
93-12-1024	Around 2Km ± 50m, F road	Stream sediment.	<5	<.2	<5	<5		
93-12-1025	culvert 7, F road.	Stream sediment.	35	<.2	5	<5		
93-12-1026	Around 2 Km ± 50m, F road	Stream sediment.	<5	<.2	<5	<5		
93-12-1027	Around 2Km ± 50m, F road	Stream sediment.	<5	<.2	<5	<5		
93-12-1028	Around 2Km ± 50m, F road	Stream sediment.	<5	<.2	<5	<5		
93-12-1029	Around 2Km ± 50m, F road	Stream sediment.	<5	<.2	<5	<5		
94-01-1030	culvert 7, F road.	Original stream sediment.	15, 160					
94-01-1031	bottom of culvert7, F road.	Original stream sediment.	6,526, 000					
94-01-1032	F road, 4.2 Km ± 50m.	Stream sediment.		<.2	<5	<5		
94-01-1033	F road, culvert7, F road.	Original stream		1.2	<5	<5		144 Zn
94-01-1034	F road, 4.2 Km ± 50m.	Stream sediment.		<.2	<5	<5		
94-01-1035	F road,4.2 Km ± 50m.	Stream sediment.		<.2	<5	<5		
94-01-1036	F road,4.2 Km ± 50m.	Stream sediment.		.2	<5	<5		

TABLE #2 continued
Selected assay results from 1993-1994 samples.

Sample Number	*Location*	*Description*	*Au* (ppb)	*Ag* (ppm)	*As* (ppm)	*Bi* (ppm)	*Cu* (ppm)	*Other* (ppm)
94-01-1037	F road,4.2 Km ± 50m.	Stream sediment.		1.4	.10	<5		
94-01-1038	F road,4.2 Km ± 50m.	Stream sediment.		<.2	<5	<5		
94-01-1039	F road,4.2 Km ± 50m.	Stream sediment.		<.2	<5	<5		
94-01-1040	F road,4.2 Km ± 50m.	Stream sediment.		<.2	<5	5		240 Zn
94-01-1041	F road,4.2 Km ± 50m.	Stream sediment.		<.2	<5	<5		
94-01-1042	Culvert 7, F road.	Original stream sediment. (Re:1013)		12.8	4	2		
94-01-1043	Above culvert 8 on F road 200m upstream.	Quartz float	30	<.2	<5	<5		495 Cr
94-01-1044	Above culvert 8 on F road 200m upstream.	Stream sediment.	<30	<.2	<5	5		
94-01-1045	Above culvert 8 on F road 200m upstream.	Quartz float	<30	<.2	<5	<5		
94-01-1046	Above culvert 8 on F road 200m upstream.	Quartz float	<30	<.2	<5	10		
94-04-1047	1Km on F road ditch upslope.	Quartz float	555	.4	20	30	303	492Cr
94-04-1048	Fineness of Gold from original sample.(see 1031)	Gold flakes	88.3%					0.14 Pt
94-05-1055	Culvert 6, ± 20m on F road.	Stream sediment.	10	<.2	<5	<5		
94-05-1056	Culvert 6, ± 20m on F road.	Stream sediment.	45	<.2	<5	<5		
94-05-1057	Culvert 6, ± 20m on F road.	Stream sediment.	5	<.2	<5	<5		
94-05-1058	Culvert 6, ± 20m on F road.	Stream sediment.	25	<.2	<5	<5		
94-05-1059	Culvert 6, ± 20m on F road.	Stream sediment.	10	<.2	<5	<5		
94-05-1060	Culvert 6, ± 20m on F road.	Stream sediment.	10	<.2	<5	<5		
94-05-1061	Culvert 6, ± 20m on F road.	Stream sediment.	10	<.2	<5	<5		
94-05-1071	Above culvert 6, on F road 700m upstream.	Quartz float	5	0.8	775	<5	1534	398Cr
94-05-1072	From underground stream, 500m upstream above culvert 6, on F road.	Stream sediment.	5	1.8	1720	<5	3508	385Zn
94-05-1073	200m downstream from culvert 6 stream on F road.	Stream sediment.	10	<.2	15	10	67	320Sn
94-05-1074	500m upstream culvert 5, F road.	Stream sediment.	10	0.2	210	<5	485	485Cr
94-05-1075	200m North of 1074	Stream sediment.	10	0.4	<5	<5		
94-05-1078	30m South from culvert6 on F road, in ditch upslope.	Stream sediment.	10	<.8	<5	<5		
94-05-1079	5m South of culvert 6, F road in ditch upslope.	Stream sediment.	45	<.2	<5	<5		
94-05-1080	Top side of culvert 6, F road.	Stream sediment.	5	<.2	<5	<5		
94-05-1081	100m upstream, culvert 6, F road.	Stream sediment.	25	<.2	<5	<5		
94-05-1082	100m downstream, culvert 7, F road.	Stream sediment.	10	<.2	<5	<5		
94-05-1083	5m downstream, culvert 6, F road.	Stream sediment.	10	<.2	<5	<5		
94-05-1084	10m downstream, culvert 7, F road.	Stream sediment.	10	<.2	<5	<5		
94-05-1085	culvert 31, F road.	Quartz float	505	0.4	<5	80	508	290W
94-05-1086	Culvert 1, F road.	Stream sediment.	<5	<.2	10	10		
94-05-1087	Culvert 2, F road.	Stream sediment.	<5	<.2	<5	20		

TABLE #2 continued
Selected assay results from 1993-1994 samples.

Sample Number	*Location*	*Description*	*Au* (ppb)	*Ag* (ppm)	*As* (ppm)	*Bi* (ppm)	*Cu* (ppm)	*Other* (ppm)
94-05-1088	Culvert 3, F road.	Stream sediment.	<5	<.2	<5	15		
94-05-1089	Culvert 4, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1090	Culvert 5, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1091	Culvert 6, F road.	Stream sediment.	<5	0.2	5	10		
94-05-1092	Culvert 7, F road.	Stream sediment.	<5	<.2	<5	15		
94-05-1093	Culvert 8, F road.	Stream sediment.	<5	<.2	<5	<5		
94-05-1094	Culvert 9, F road.	Stream sediment.	<5	0.2	<5	10		
94-05-1095	Culvert 10, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1096	Culvert 11, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1097	Culvert 12, F road.	Stream sediment.	<5	<.2	<5	5		
94-05-1098	Culvert 13, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1099	Culvert 14, F road.	Stream sediment.	<5	<.2	<5	15		
94-05-1100	Culvert 15, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1101	Culvert 16, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1102	Culvert 17, F road.	Stream sediment.	<5	<.2	<5	15		
94-05-1103	Culvert 18, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1104	Culvert 19, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1105	Culvert 20, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1106	Culvert 21, F road.	Stream sediment.	<5	<.2	<5	5		
94-05-1107	Culvert 22, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1108	Culvert 23, F road.	Stream sediment.	<5	<.2	<5			
94-05-1109	Culvert 24, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1110	Culvert 25, F road.	Stream sediment.	<5	<.2	<5	<5		
94-05-1111	Culvert 26, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1112	Culvert 27, F road.	Stream sediment.	<5	<.2	<5	5		
94-05-1113	Culvert 28, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1114	Culvert 29, F road.	Stream sediment.	<5	<.2	<5	15		
94-05-1115	Culvert 30, F road.	Stream sediment.	<5	<.2	5	10		
94-05-1116	Culvert 31, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1117	Culvert 32, F road.	Stream sediment.	<5	<.2	<5	5		
94-05-1118	Culvert 33, F road.	Stream sediment.	<5	<.2	<5	10		
94-05-1119	Culvert 34, F road.	Stream sediment.	<5	<.2	60	10		
94-05-1120	Culvert 35, F road.	Stream sediment.	<5	<.2	35	<5		
94-05-1121	Culvert 36, F road.	Stream sediment.	<5	<.2	10	10		
94-05-1122	Culvert 37, F road.	Stream sediment.	<5	<.2	<5	10		

TABLE #2 continued
Selected assay results from 1993-1994 samples.

Sample Number	*Location*	*Description*	*Au* (ppb)	*Ag* (ppm)	*As* (ppm)	*Bi* (ppm)	*Cu* (ppm)	*Other* (ppm)
94-05-1123	Culvert 32, F road.	Quartz float.	775	0.4	105	15		374Cr
94-05-1124	Culvert 32, F road.	Bedrock.	355	0.4	40	10		
94-07-1136	Culvert 7, F road.	Quartz float with sulphides.	41	0.3	<4	8	640	
94-07-1137	Culvert 31, F road.	Quartz float with sulphides.	14	0.6	6	14	501	
94-07-1138	Culvert 6, F road.	Schist float with stringers of sulphides.	<1	0.3	7	<4	56	864Ba
94-07-1139	Culvert 6, F road.	Schist float.	4	<.3	<4	<4		452Ba
94-07-1140	Culvert 6, F road.	Quartz float with pyrite.	18	0.5	<4	<4	1,217	123Co
94-07-1141	3.8 Km, F road.	Schist and quartz float.	4	0.3	<4	<4	65	722Ba
94-07-1146	100m downstream, culvert 7, F road.	Stream. sediment.	<1	<.1	5	<2		
94-07-1147	Just 50m above ACE-7 F.P.	Quartz float.	30	<.2	<5	<5		265Cr
94-07-1148	50m above ACE-7 F.P.	Quartz stringer	410	<.2	<5	<5		
94-07-1149	50m above ACE-7 F.P.	Quartz float.	30	<.2	5	<5		299Cr
94-07-1150	25m above ACE-7 F.P.	Quartz vein	360	<.2	<5	<5		
94-07-1151	Culvert 6, F road.	Quartz float.	60	<.2	5	5	619	
94-07-1152	Between culvert 6 & 7, ±100m, F road.	Quartz float.	40	<.2	25	10	143	
94-07-1153	Between culvert 6 & 7, ±100m, F road.	Quartz float.	120	<.2	25	55	488	
94-07-1154	Between culvert 6 & 7, ±100m, F road.	Quartz float.	30	<.2	15	15		
94-07-1155	Between culvert 6 & 7, ±100m, F road.	Quartz float.	<30	<.2	15	<5		
94-07-1156	850m, upslope from 1.8 Km, F road.	Quartz float.	40	<.2	5	<5		
94-07-1157	1 Km upslope from F road.	Quartz float.	120	<.2	<5	<5		247Cr
94-07-1158	150 m up from junction on Spur road.	Quartz float.	100	<.2	10	<5	265	
94-07-1159	Landing, 1.6km, F road.	Quartz float.	450	<.2	20	65	386	
94-07-1160	Culvert 33, F road.	Quartz float.	22, 030	<.2	88, 000	35	176	
94-07-1161	Culvert 34, F road.	Quartz float.	310	<.2	80	25	477	
94-07-1162	1.5km on F road.	Quartz float.	1, 020	<.2	85	15	541	
94-07-1163	100m North of 1162 on F road upslope ditch.	Quartz float.	590	<.2	70	15	811	
94-07-1164	5.2km , F road.	Quartz float.	220	<.2	60	<5	473	
94-07-1165	Culvert 4, F road.	Quartz float.	370	<.2	35	<5	473	
94-08-1170	100m below rim of main cirque.	Quartz vein, sulphide mostly leached out, a big vuggy.	<5	0.4	<5	<5	168	350Cr
94-08-1171	75m below rim of main cirque.	Quartz vein, sulphides leached out.	30	0.2	<5	<5		344Cr
94-08-1172	50m below rim of main cirque.	Quartz vein, sulphides leached out.	<5	<.2	<5	<5		505Cr
94-08-1173	25m below rim of main cirque.	Quartz vein, sulphides leached out.	<5	<.2	<5	<5		442Cr
94-08-1174	10m below rim of main cirque.	Quartz vein, sulphides leached out.	10	0.6	<5	10	81	302Cr

TABLE #2 continued
Selected assay results from 1993-1994 samples.

Sample Number	*Location*	*Description*	*Au* (ppb)	*Ag* (ppm)	*As* (ppm)	*Bi* (ppm)	*Cu* (ppm)	*Other* (ppm)
94-08-1175	Highest point along rim of main cirque.	Quartz vein, sulphides leached out.	<5	<.2	<5	<5		382Cr
94-08-1176	50m S.E. of 1175	Large quartz system, sulphides leached out, 20ft plus vein.	140	<.2	<5	<5		380Cr
94-08-1177	East end of E. cirque at bottom of small 2 ft. vein.	Quartz vein.	<5	<.2	<5	<5		293Cr
94-08-1178	500m upslope from culvert 5, F road.	Quartz float.	<5	<.2	<5	<5		311Cr
94-08-1179	North end of vein, 25m below ACE 7 F.P.	Quartz vein.	<5	<.2	<5	<5		355Cr
94-08-1180	South end of vein, 25m below ACE 7 F.P.	Quartz vein.	5	<.2	<5	<5		266Cr
94-08-1181	5m above previous sample.	Vuggy quartz float.	<5	<.2	<5	<5		273Cr
94-08-1182	100m downslope from S.E.summit.	Quartz vein, vuggy.	<5	0.2	<5	<5		337Cr
94-08-1183	25m downslope from S.E.summit.	8" quartz vein running west.	60	<.2	<5	<5		366Cr
94-08-1184	25m downslope from S.E.summit.	Quartz outcrop, vuggy.	<5	<.2	<5	<5		257Cr
94-08-1185	On S.E. summit.	Quartz vein.	<5	<.2	<5	<5		243Cr
94-08-1186	50m west of 1185.	Large vein.	<5	<.2	<5	<5		397Cr
94-08-1187	1.6km, on F road.	Large boulder of quartz float with sulphides.	990	0.8	<5	105	245	267Cr
94-08-1188	1.6km, on F road.	Large boulder of quartz float with sulphides.	1,900	1.2	<5	300	229	323Cr
94-08-1189	Main cirque.	Quartz from large quartz system.	45	<.2	<5	35		1152Cr
94-08-1190	26km on 8400 road.	Quartz float.	<5	<.2	<5	<5	91	310Cr
94-08-1191	50m South of culvert 6, F road.	Stream, rusty ooze.	<5	<.2	20	<5		
94-08-1192	33m South of culvert 6, F road from bank side.	Stream. sediment.	<5	<.2	20	<5		
94-08-1193	Culvert 6 on F road, from bank side.	Stream, clay and gravel.	<5	<.2	20	<5		135Ba
94-08-1194	On top of main cirque.	Quartz vein.	<5	<.2	<5	<5		198Cr
94-08-1195	On top of main cirque.	Large quartz blowout, 20 ft., all weathered & vugged, no visible sulphides.	300	0.2	<5	10		271Cr
94-08-1196	Middle part of cirque.	Same vein as 1195.	425	<.2	<5	10		292Cr
94-08-1197	50m S.E. from main cirque.	Quartz vein	100	<.2	<5	10		301Cr
94-08-1198	On S. road, 100m from start.	Quartz float with sulphides.	320	0.4	<5	150	130	217Cr
94-08-1199	On S. road, 250m from start.	Quartz float, abondant sulphides.	>1,000	13.6	<5	1,965	551	
94-08-1208	Same as 1150.	8 ft vuggy quartz vein, no visible sulphides.	<5	<.2	<5	<5		188Cr
94-08-1209	30m South of 1208.	Same vein, no visible sulphides.	<5	<.2	<5	<5		203Cr
94-08-1210	Same as 1209.	Top of quartz vein float, no visible sulphides.	10	0.8	<5	<5	.827	192Cr

TABLE #2 continued
Selected assay results from 1993-1994 samples.

Sample Number	*Location*	*Description*	*Au* (ppb)	*Ag* (ppm)	*As* (ppm)	*Bi* (ppm)	*Cu* (ppm)	*Other* (ppm)
94-08-1211	On first landing, S.road.	Large sheared, mineralized quartz boulder.	5	1.6	<5	<5	577	323Zn
94-08-1212	3.3 km on Joe road.	Quartz float, vuggy.	25	0.2	<5	<5	173	185Cr
94-08-1213	End of Joe road.	Quartz float, vugged out.	<5	<.2	<5	<5		202Cr
94-08-1214	10m below E.cirque.	Soil.	270	0.2	10	25		228Cr
94-08-1215	10m North of 1214.	Soil.	<5	0.4	<5	5		
94-08-1216	Along ridge of E. cirque.	Composite of quartz float.	60	0.4	50	5		291Cr
94-08-1217	Betwen 1214 & 1215.	Vugged out quartz vein.	<5	0.4	<5	<5		315Cr
94-08-1218	On first switchback on Spur road.	Limestone bedrock.	<5	<.2	<5	<5	262	
94-08-1228	North end of vein, same as 1150.	Soil below quartz vein.	<5	2.8	.30	<5		298Cr
94-08-1229	From above soil sample, 1228.	Quartz vein.	80	0.2	<5	5		214Cr
94-08-1230	30m further South.	Quartz vein.	80	0.4	<5	5		230Cr
94-08-1231	Same spot as 1147.	Quartz float.	<5	0.2	<5	5		269Cr
94-08-1232	rock face, 250m S.W. of ACE 7 F.P.	Outcrop.	<5	<.2	<5	<5		317Cr
94-08-1233	In talus below 1232.	Vuggy quartz float.	<5	<.2	<5	<5	184	
94-08-1234	S.W. 50m below from 1232.	Vuggy quartz boulders.	<5	0.4	<5	<5		268Cr
94-08-1235	3.8km on F road.	Composite of large quartz float.	<5	0.2	<5	<5		282Cr
94-08-1236	4km on F road.	Quartzite.	<5	0.4	<5	5		372Cr
94-08-1237	4km on F road.	Vuggy quartz float.	60	<.2	<5	<5	259	319V 170Ba
94-08-1238	3.8km on F road.	Vuggy quartz float.	35	<.2	<5	10		233V 215Ba
94-08-1239	3.8km on F road.	Quartz float, no visible sulphides.	<5	<.2	<5	<5		324Cr
94-08-1240	Culvert 10, on F road.	Quartz float.	<5	0.5	<5	<5		139Cr
94-08-1241	Culvert 10, on F road.	Soil sample.	<5	0.2	<5	5		150Cr
94-08-1242	Culvert 18, on F road.	Soil sample.	<5	<.2	<5	5		157Cr
94-08-1243	Culvert 22, on F road.	Soil sample.	<5	<.2	<5	<5		140Ba
94-08-1244	Culvert 25, on F road.	Soil sample.	<5	<.2	<5	5		207Cr
94-08-1245	Culvert 34, on F road.	Soil sample.	<5	0.6	85	<5	106	201Cr
94-08-1246	S. road, 10m past first landing.	Quartz float loaded with sulphides.	<5	1.0	<5	<5	223	179Zn
94-08-1247	10m past 1246 on S. road.	Quartz float, lots of rust and pyrite.	<5	0.4	45	<5	301	359Zn 329V
94-08-1248	0.8km Joe road.	Vugged quartz float.	250	0.6	<5	<5	189	319Cr
94-08-1249	1.2km Joe road.	Vugged quartz float.	250	<.2	<5	<5	110	301Cr
94-08-1250	3.6km Joe road.	Vugged quartz float.	<5	<.2	<5	<5		284Cr

TABLE #2 continued
Selected assay results from 1993-1994 samples.

Sample Number	*Location*	*Description*	*Au* (ppb)	*Ag* (ppm)	*As* (ppm)	*Bi* (ppm)	*Cu* (ppm)	*Other* (ppm)
94-08-1251	20m down from1250.	Quartz float.	<5	0.8	<5	<5	483	316Cr
94-09-1252	400m above end of Joe road.	Quartz vein, large rock face.	10	<.2	25	<5		273Cr
94-09-1253	400m above end of Joe road, 30m W..	Quartz vein.	5	<.2	<5	<5		183Cr
94-09-1254	25km sign, 8400 road.	Quartz float.	<5	<.2	<5	<5		211Cr
94-09-1255	24.5km, 8400 road.	Quartz float.	<5	3.6	<5	160	252	322Zn 250Pb
94-09-1256	8400 road, 25.5km culvert.	stream sediment.	<5	<.2	<5	<5		
94-09-1257	25.2km, 8400 road.	Quartz float.	<5	1.2	<5	<5	624	105V 183Vo
94-09-1258	25.3km, 8400road.	Quartz float.	10	0.6	<5	15	144	184Cr
94-09-1259	200m S of first landing on S. road.	Soil by vugged out quartz.	580	<.2	<5	155	128	
94-09-1260	200m S of first landing on S. road.	Large vugged boulder of quartz.	180	<.2	<5	70		219Cr
94-09-1261	same as 1199.	Quartz float.	18,880	10.0	<5	2,025	201	1,252Pb 257Cr
94-09-1262	0.5km on S. road.	Rock float.	<5	0.2	5	<5		
94-09-1263	0.8km on S. road.	Quartz float.	1,510	0.2	<5	200	291	235Cr
94-09-1264	First landing on S. road.	Large quartz float.	105	<.2	<5	20		292Cr
94-09-1265	50m North of 1199.	Large skarn.	<5	<.2	<5	20		
94-09-1266	200m down swamp road.	Quartz float.	155	0.2	<5	<5	300	285Cr
94-09-1274	Downslope of first landing on S. road.	Large quartz vein float.	5	0.8	85	<5	128	
94-09-1275	Downslope of first landing on S. road.	Quartz float with 40-50% pyrite.	10	2.0	<5	<5	288	378Zn
94-09-1276	5m above 1199.	Soil.	5	<.2	10	5		
94-09-1277	In bottom swamp by S. road, clearing close to 8400 road.	Large quartz float.	5	<.2	25	<5		
94-09-1280	20m S of 1265.	Quartz float.	10	20.0	5	<5		10.7%Pb1 .42%Zn
94-09-1284	8400 road, 25.5km.	Quartz float.	5	6.6	<5	345	357	530Pb
94-09-1285	27km on 8400 road.	Quartz float.	5	0.8	<5	20	391	269Cr
94-09-1286	Closest to switchback, Colleen road.	Quartz vein.	5	0.4	<5	<5	148	183Cr
94-09-1287	Second vein closest to switchback, Colleen road.	Quartz vein/quartzite.	1,520	1.2	<5	1,645	374	255Cr 812Pb
94-09-1288	First vein, Colleen road.	Quartz vein.	55	1.4	<5	20	325	258Cr
94-09-1289	Second vein on Colleen road.	Broken quartz vein.	6,050	2.0	<5	180	189	241Cr
94-09-1290	first corner on Colleen road.	Quartz float.	310	0.8	<5	<5	394	291Cr
94-09-1300	Top ridge of main cirque.	Vugged out quartz vein.	5	<.2	<5	<5		
94-09-1301	Bridge ballast Colleen road.	Quartz float loaded with sulphides.	135	1.2	<5	10	280	

TABLE #2 continued
Selected assay results from 1993-1994 samples.

Sample Number	*Location*	*Description*	*Au* (ppb)	*Ag* (ppm)	*As* (ppm)	*Bi* (ppm)	*Cu* (ppm)	*Other* (ppm)
94-09-1302	Same as 1301.	Quartz float with golden yellow Vencer.	5	<.2	<5	<5		186Zn
94-09-1303	Same as 1301.	Quartz float with finer grained pyrite.	5	1.0	335	5	309	
94-10-1312	Beside 27km sign on 8400 road.	Large slab 6 ft sq., possible close to bedrock.	50	<.2	<5	10		
94-10-1313	Just before 27km culvert on 8400 road.	Quartz float.	<30	1.2	<5	10		
94-10-1314	27km on 8400 road.	Quartz float.	<30	<.2	<5	10		
94-10-1315	On south side of8400 road, 26.97km, 10m south.	Soil	330	3.09	<5	40		531Mo
94-10-1316	10m south, 27 km south.	Soil.	<30	<.2	<5	10		
94-10-1317	Gravel pit, second switchback on Colleen road.	Stream sample.	<30	<.2	<5	5		
94-10-1318	Beside bridge, Colleen road.	Quartz float with sulphides.	70	0.4	<5	<5	461	
94-10-1319	Beside bridge, Colleen road.	Quartz float.	<30	<.2	<5	<5	192	
94-10-1320	Right on first switchback, Collen road.	Quartz float heavily mineralized	30	3.4	590	<5	364	
94-10-1321	Closest to switchback, Colleen road.	Vuggy quartz.	<30	1.4	<5	305	354	
94-10-1322	Second vein, Colleen road.	Vuggy quartz float with arsenopyrite.	<30	<.2	<5	<5	139	
94-10-1323	First switchback, Colleen road.	Quartz float, heavy sulphides.	<30	3.6	1,210	<5	354	
94-10-1324	First switchback, Colleen road.	Quartz float.	30	0.8	<5	<5	914	174Co
94-10-1325	First switchback, Colleen road.	Graphitic quartz flaot.	<30	2.8	<5	<5	275	2,427Zn 430Pb
94-10-1326	First switchback, Colleen road.	Lots of sulphides, quartz float.	<30	22.0	<5	40	378	>1%Zn >1%Pb
94-10-1327	Firtst two vein, Colleenn road.	Quartz vein.	190	0.6	115	125	383	227Cr 236Pb 139Zn
94-10-1328	26.7km culvert on 8400 road.	Quartz float.	160	0.6	<5	<5	413	192Cr 128Pb
94-10-1329	First switchback, Colleen road.	Quartz float.	190	0.8	250	<5	301	
94-10-1330	Switchback 27km road.	Quartz float, vuggy.	<30	0.6	<5	<5	261	189Cr
94-10-1331	Switchback 27km road.	Quartz float, sulphides	<30	0.8	65	15	197	367Zn 172Pb
94-10-1332	Switchback 27km road.	Quartz float.	<30	<.2	<5	<5	444	
94-10-1333	Closest to switchback, Colleen road.	Argillite.	30					
94-10-1334	Closest to switchback, Colleen road.	Quartzite.	<30					
94-10-1335	Colleen road switchback area.	Soil.	10	0.6	<5	10		144Zn

TABLE #2 continued
Selected assay results from 1993-1994 samples.

Sample Number	*Location*	*Description*	*Au* (ppb)	*Ag* (ppm)	*As* (ppm)	*Bi* (ppm)	*Cu* (ppm)	*Other* (ppm)
94-10-1336	Colleen road switchback area.	Soil.	<5	<.2	<5	10		
94-10-1337	Colleen road switchback area.	Soil.	10	0.4	<5	<5		
94-10-1338	Colleen road switchback area.	Soil.	15	0.6	<5	10		
94-10-1339	Colleen road switchback area.	Soil.	5	0.4	<5	10		
94-10-1340	Colleen road switchback area.	Soil.	20	0.4	<5	5		
94-10-1341	Colleen road switchback area.	Soil.	10	<.2	<5	10		
94-10-1342	Colleen road switchback area.	Soil.	20	<.2	<5	10		
94-10-1344	Bridge ballast, Colleen road.	Quartz float.	10	3.2	90	10		3,750Pb 2,294Zn
94-10-1345	Culvert 30, on F road.	Schist float with chalcopyrite.	1,760	1.0	35	150	153	
94-10-1346	Culvert 29, on F road.	Quartz flaot with lots of sulphides.	180	1.8	<5	<5	1,003	139Ni
94-10-1352	Culvert 9, on F road.	Quartz float.	15	0.4	30	<5		261Cr
94-10-1354	First switchback on Colleen road.	Large boulder of argillite.	20	0.4	10	<5		
94-10-1355	By second vein on Colleen road.	Quartz float.	5	0.4	35	220	519	211Cr
94-10-1356	Across road from 1355, Colleen road.	Quartz floatwith fine grained pyrite.	90	3.2	30	20	208	
94-10-1357	Right on switchback, Colleen road.	Quartz float loaded with sulphides.	350	2.6	1,260	15	288	992Pb 583Zn
94-10-1358	First landing on Collen road.	Greenish striated quartz float.	23,710	4.4	60	510	428	
94-10-1359	First landing on Collen road.	Stratified and megacrystic quartz float.	1,130	0.6	30	25	312	192Cr 215V
94-10-1360	27km on 8400 road.	Quartz float.	145	1.2	20	10		198Pb
94-10-1361	First culvert on Colleen road.	Quartz float.	205	1.0	<5	35	197	253Cr
94-10-1362	First landing, Colleen road.	Quartz float loaded with sulphides.	75	3.2	<5	<5	1281	
94-10-1363	50m North of 1199.	Quartz float with garnets.						

REFERENCES

Alldrick, D.J. - 1983 - The Mosquito Creek Mine, Cariboo Gold Belt (93H/4); in Geological Fieldwork 1982, B.C. Ministry of energy, Mines and Petroleum Resources, Paper 1983-1, pp98-112.

Andrew,A., Godwin,C.I., and Sinclair, A.J. - 1983 -Age and Genesis of Cariboo Gold Mineralization determined by Isotope Methods (93H);in Geological Fieldwork 1982, B.C. Ministry of Energy, Mines and Petroleum Resources, Paper 1983 - 1, pp 304-313.

Benedict, P.C. - 1945 - Structure at Island Mountain Mine, Wells, British Columbia; C.I.M. Trans. vol 48, pp 755-770.

Campbell, R.B. - 1978 - Quesnel Lake, British Columbia; GSC Open File 574

Hanson,G. - 1935 - Barkerville Gold Belt, Cariboo District,British Columbia; GSC Memoir 181, 42 p.

Holland, S.S. - 1954 - Geology of the Yanks Peak - Roundtop Mountain Area, Cariboo District, British Columbia; B.C. Deprtment of Mines and Petroleum Resources Bull. 34, 102p.

Johnston, W.A. and Uglow, W.L - 1926 - Placer and Vein Gold Deposits of Barkerville. Cariboo district, British Columbia; GSC Memoir 149, 246p.

Lang, A.H. - 1940a - Little River map area, Cariboo District, B.C.; GSC Map 561A.

Lang, A.H. - 1940b - Keithley Creek map area, Cariboo District, B.C.; GSC Map 562 A.

Lang, A.H. - 1940c - Cariboo Mountain map area, Cariboo District, B.C.; GSC Map 563A.

Skerl, A.C. - 1948 - Geology of the Cariboo Gold Quartz Mine, Wells, British Columbia; Econ. Geol. vol 43, pp 571-597.

Struik, L.C.- 1988 - Structural geology of the Cariboo Gold Mining District, East-Central British Columbia; GSC Memoir 421, 100 p.

Sutherland Brown, A. - 1957 - Geology of the Antler Creek area, Cariboo District, British Columbia, B.C. Department of Mines and Petroleum Resources, Bull. 38, 105p.

Sutherland Brown, A. - 1963 - Geology of the Cariboo River Area, British Columbia; B.C. Department of Mines and Petroleum Resources Bull. 47, 60 p.

CERTIFICATE

I, HUGHES SALAT, of the City of Calgary, certify that:

1) My present address is 5904 Dalhousie Drive NW Calgary, Alberta T3A 1T1 and my occupation is that of a consulting geologist.

2) I am a holder of the French Baccalauréat in Mathematics, Physics, Latin and Greek.

3) After three years of general sciences and successfully being admitted to the Ecole Nationale Supérieure de Géologie Appliquée de Nancy, I graduated from that school with a degree in Geological Engineering and with the diploma of Licence-es-Sciences from the Faculty of Earth Sciences, University of Nancy (France). I have also obtained an M.sc. equivalence and completed all credit and research requirements for a degree of Ph.D at the University of Southern California in Los Angeles (unwritten thesis due to military recall).

4) I have been practicing continuously my profession of geologist since 1968 in Canada and Europe in mineral exploration, first with Aquitaine Company of Canada then with SNEAP (Elf-Aquitaine).
Concomitantly, from 1983 to 1987, I have also worked for the latter, as petroleum geologist on international projects dealing with Central Africa, Indonesia and South America.
Since 1988, I operate as an independent consultant in mineral exploration from the above-mentioned address.

5) I am a fellow member of the Society of Economic Geology, of the Geological Association of Canada, of the Canadian Institute of Mining and metallurgy, of the Association of Professional Engineers, Geologists
and geophysicists of the Province of Alberta and the Association of Professional Engineers and Geologists of the province of British Columbia.

6)All phases of exploration work described in this report have been under my supervision and also this report is based in part on my personal involvement and knowledge in the area and compilation of any available data.

This day January 15, 1995

Hughes P. SALAT
Consulting Geologist.

STATEMENT OF EXPENDITURES

From Accounts payable for the period from April 01, 1994 till October 31, 1994.

- PROSPECTING	
79 days @ $ 250/day - L.Doyle of Kelowna, B.C.	$ 19,750.00
45 days @ $ 150/day - J.Doyle of Kelowna, B.C.	$ 6,750.00
124 days Room and Board @ $ 50 per man-day	$ 6,200.00
80 days Truck rental = gas @ $ 20. per diem	$ 1,600.00
- GEOLOGICAL MAPPING AND SUPERVISION	
(JORANEX RESOURCES INC. of Calgary, Alberta).	
Invoices included field time, travel, food and lodging	$ 7,660.00
- GRID-LINE CUTTING	
(AMEX EXPLORATION SERVICES LTD of Kamloops, B.C.)	
33.3 line kilometre and soil sampling on S.E. grid	$ 11,955.00
- CHEMICAL & GEOCHEMICAL ANALYSIS	
(ECHO-TECH of Kamloops, B.C.)	
1209 samples of rock, sediments, and soils	$ 15,700.00
TOTAL	**$ 69,615.00**

PLATES

Plate I - Site 1150 - 0.5 to 1 metre thick brownish quartz vein found in outcrop within quartzite and micaschist (306 to 410 ppb Au).

Plate II- South Eat Summit Large outcrop of white quartz vein (0.5x5m); similar outcrops scattered over 25 metres.

Plate III - Western cirque - regular turbiditic sequence with good graded bedding, top right up.

Plate IV Site 1287/89 on Colleen Road - several white to brown, decimetre thick quartz veins within quartzite. Gold values range from 1.5 to 6 g/T of Au.

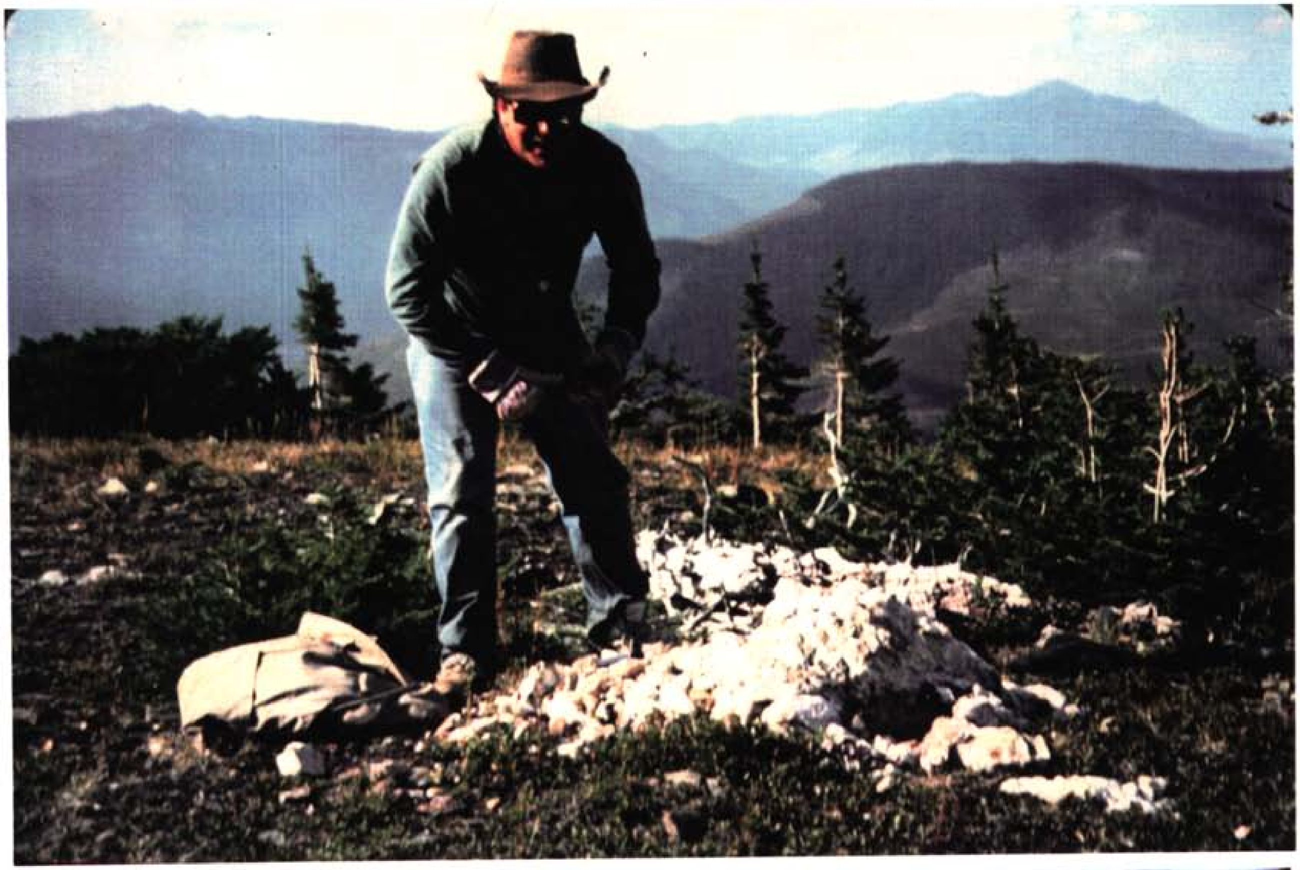


Plate V - Main cirque - metre size
crumbly quartz veins
carrying 100 to 425 ppb Au

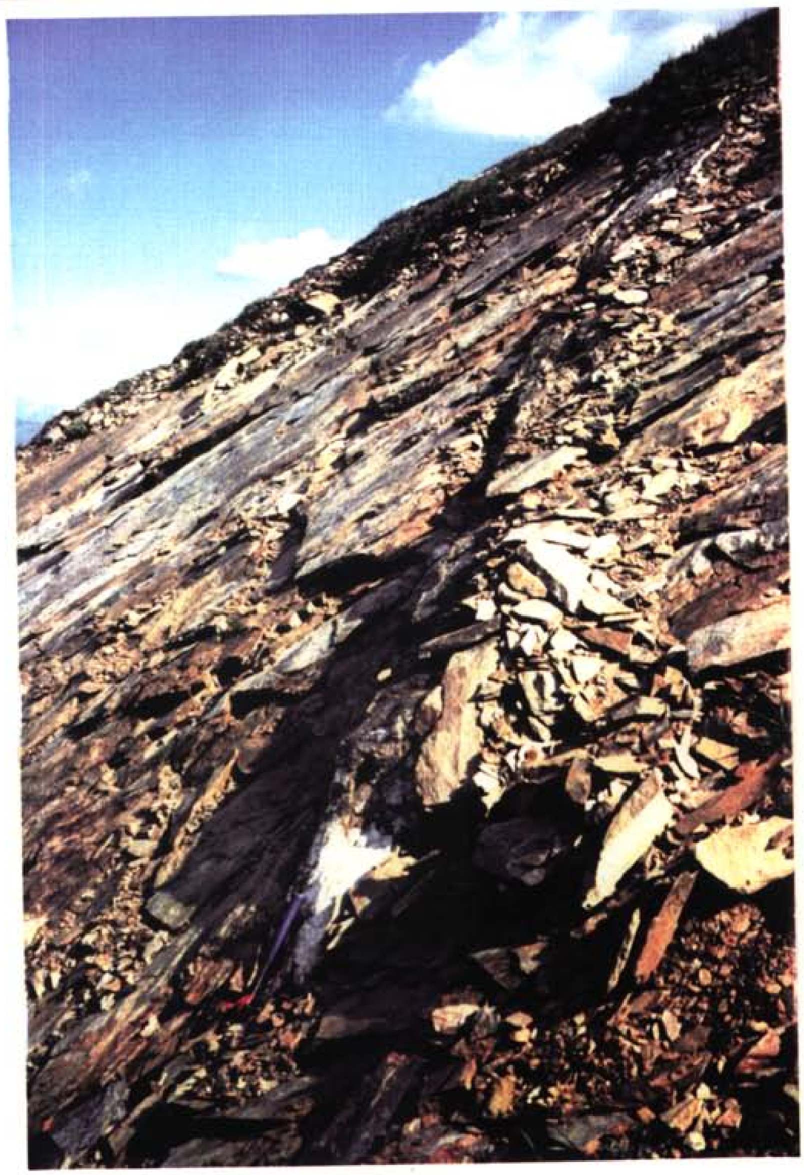


Plate VI - - Below Main Cirque:
1.5x15 metre quartz vein bearing
N120°E cutting into centimetre
thick sequence of micaschiste
and quartzite (Site 1174).

APPENDIX 1

LABORATORY ANALYTICAL PROCEDURES

ECO-TECH LABORATORIES LTD.

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10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 2J3 Phone (604) 573-5700
Fax (604) 573-4557

Analytical Procedure Assessment Report

GEOCHEMICAL GOLD ANALYSIS

Samples are catalogued and dried. Soils are prepared by sieving through an 80 mesh screen to obtain a minus 80 mesh fraction. Rock samples are 2 stage crushed to minus 10 mesh and a 250 gram subsample is pulverized on a ring mill pulverizer to -140 mesh. The subsample is rolled, homogenized and bagged in a prenumbered bag.

The sample is weighed to 10 grams and fused along with proper fluxing materials. The bead is digested in aqua regia and analyzed on an atomic absorption instrument. Over-range values for rocks are re-analyzed using gold assay methods.

Appropriate reference materials accompany the samples through the process allowing for quality control assessment. Results are entered and printed along with quality control data (repeats and standards). The data is faxed and/or mailed to the client.

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Fax (604) 573-4557

Analytical Procedure Assessment Report

MULTI ELEMENT ICP ANALYSIS

Samples are catalogued and dried. Soil samples are screened to obtain a -80 mesh sample. Rock samples are 2 stage crushed to minus 10 mesh and pulverized on a ring mill pulverizer to minus 140 mesh, rolled and homogenized.

A 0.5 gram sample is digested with aqua regia which contain beryllium which acts as an internal standard. The sample is analyzed on a Jarrell Ash ICP unit.

Results are collated by computer and are printed along with accompanying quality control data (repeats and standards). Results are printed on a laser printer and are faxed and/or mailed to the client.

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Fax (604) 573-4557

Analytical Procedure Assessment Report

BASE METAL ASSAYS (Ag,Cu,Pb,Zn)

Samples are catalogued and dried. Rock samples are 2 stage crushed followed by pulverizing a 250 gram subsample. The subsample is rolled and homogenized and bagged in a prenumbered bag.

A suitable sample weight is digested with aqua regia. The sample is allowed to cool, bulked up to a suitable volume and analyzed by an atomic absorption instrument, to .01 ppm detection limit.

Appropriate certified reference materials accompany the samples through the process providing accurate quality control.

Result data is entered along with standards and repeat values and are faxed and/or mailed to the client.

APPENDIX 2

ASSAY RESULTS OF SAMPLES COLLECTED DURING PROSPECTING

brenda PROCESS TECHNOLOGY
2281 HUNTER ROAD, KELOWNA, B.C., CANADA V1X 7C5 TELEPHONE: (604) 861-5501 FAX: (604) 861-5210

FAX LEAD SHEET

Date: No 5/93

To: Louis Doyle (868-2435)

From: Glen Craig- Manager Analytical Services.
Phone:(604) 763-3220 Fax:(604) 861-0324

No of sheets including lead sheet: 1

Message: Au Results:

93-11-1001 — First sample below culvert : 129 gm/MT
93-11-1002 Second sample " " : 73.8 & 41.8 gm/MT
93-11-1003
#12 K CN leach test : 0.01 gm/MT
Rock sample 1.2 km from first sample : <.1 gm/MT
#13 : <1 gm/MT 2 gm/MT Ag

Will fax remaining results at 3:30 today.

Glen C

GEOCHEMICAL ANALYSIS CERTIFICATE

Allstar Mining File # 93-3210R

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm
8	2	42	11	114	8.3	32	16	508	3.59	5	<5	28	5	21	.4

SAMPLE#	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm
8	<2	3	36	.33	.030	16	29	1.02	66	.12	<2	1.79	.05	.34	1

93-11-1004

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
- SAMPLE TYPE: PULP

DATE RECEIVED: NOV 29 1993 **DATE REPORT MAILED:** Dec 2, 93 **SIGNED BY.** .... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

JR	SAMPLE#	Au** oz/t	
93-11-1005	1	<.001	
93-11-1006	3	<.001	
93-11-1007	4	<.001	
93-11-1008	4A	<.001	
93-11-1009	5	<.001	
93-11-1010	5A	<.001	
	RE ~~4A~~	<.001	
93-11-1011	6B	<.001	
93-11-0112	6C	<.001	
* 93-11-0113	8	.656	→ ORIGINAL CONCENTRATE
93-11-0114	10	<.001	
93-11-0115	11	<.001	
93-11-0116	13	<.001	
93-11-0117	14	<.001	
	STANDARD AU-1	.097	

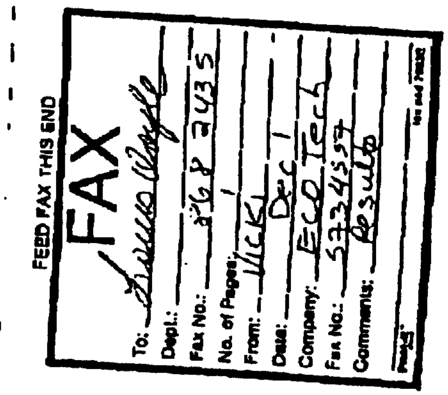
Sample type: SAND. Samples beginning 'RE' are duplicate samples.

* ALL SAMPLES ARE STREAM SAMPLES FROM SURROUNDING AREA'S EXCEPT 0113

93-11-1018 TO 93-11-1029 ALL SAMPLES ALONG F ROAD
1025 CULVERT #7

ECO-TECH LABORATORIES LTD.
10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

LOUIS DOYLE ETK 93-490
591 BERNARD AVE.
KELOWNA, B.C.



DECEMBER 1, 1993

VALUES IN PPM UNLESS OTHERWISE REPORTED

12 SOIL SAMPLES RECEIVED NOVEMBER 26, 1993

ET#	DESCRIPTION	AU (ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
1 -	1 1018	<5	<.2	1.74	<5	4	60	<5	.17	<1	16	27	34	3.10	.18	10	.83	308	<1	<.01	27	570	6	10	<20	8	.05	<10	34	<10	7	172
2 -	1A 1019	<5	<.2	1.63	<5	4	55	<5	.37	<1	20	28	42	3.16	.17	10	.80	600	<1	<.01	34	580	6	10	<20	32	.05	<10	37	<10	10	137
3 -	2B 1020	<5	<.2	2.02	<5	4	70	<5	.31	<1	24	34	52	3.95	.22	10	1.01	451	<1	<.01	40	530	6	15	<20	13	.07	<10	44	<10	11	104
4 -	2C 1021	<5	<.2	1.35	<5	4	45	<5	.25	<1	16	22	33	2.72	.14	10	.70	288	<1	<.01	28	610	4	10	<20	10	.05	<10	29	<10	8	60
5 -	2D 1022	<5	<.2	1.27	<5	4	40	<5	.25	<1	18	21	38	2.76	.14	10	.64	355	<1	<.01	30	630	4	10	<20	8	.04	<10	28	<10	8	121
6 -	2E 1023	<5	<.2	1.08	<5	4	35	<5	.25	<1	17	17	38	2.55	.11	10	.55	333	<1	<.01	30	700	4	5	<20	9	.04	<10	24	<10	8	61
7 -	3 1024	<5	<.2	.97	<5	4	45	<5	.27	<1	12	15	25	2.12	.14	<10	.50	422	<1	<.01	18	640	2	5	<20	11	.04	<10	26	<10	7	40
# 8 -	3A 1025	35	<.2	1.15	5	4	60	<5	.29	<1	14	20	59	2.34	.18	<10	.64	555	<1	<.01	19	420	18	10	<20	9	.06	<10	33	<10	6	82
9 -	3B 1026	<5	<.2	1.01	<5	4	50	<5	.34	<1	14	17	26	2.31	.15	<10	.50	634	<1	<.01	19	690	4	5	<20	11	.05	<10	29	<10	7	52
10 -	3C 1027	<5	<.2	.98	<5	4	45	<5	.28	<1	13	16	30	2.19	.15	<10	.49	344	<1	<.01	19	720	4	5	<20	11	.04	<10	27	<10	7	38
11 -	3D 1028	<5	<.2	1.28	<5	4	55	<5	.27	<1	16	24	39	2.88	.20	<10	.73	891	<1	<.01	25	470	12	10	<20	10	.07	<10	36	<10	7	50
12 -	4 1029	<5	<.2	1.10	<5	4	50	<5	.31	<1	15	19	27	2.52	.16	10	.54	583	<1	<.01	21	710	4	10	<20	10	.05	<10	38	<10	7	38

QC/DATA:

REPEAT #:

ET#	DESCRIPTION	AU (ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
4 -	2C		<.2	1.31	<5	4	45	<5	.25	<1	16	21	32	2.67	.14	10	.68	283	<1	<.01	27	620	2	10	<20	8	.05	<10	29	<10	7	58
STANDARD 1991			1.0	1.64	65	6	140	5	1.56	<1	18	65	72	3.41	.34	<10	.87	624	<1	.01	22	580	18	15	<20	51	.10	<10	69	<10	10	72

NOTE: < = LESS THAN
> = GREATER THAN

[signature]
ECO-TECH LABORATORIES LTD.
per FRANK J. PEZZOTTI, A.Sc.T.
B.C. Certified Assayer

EC93/KAMISC#2

Eco-Tech LABORATORIES LTD.

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Fax (604) 573-4557

JANUARY 7, 1994

CERTIFICATE OF ASSAY ETK 93-527

LOUIS DOYLE
591 BERNARD STREET
KELOWNA, B.C.

SAMPLE IDENTIFICATION: 2 PULP SAMPLES received JANUARY 5, 1994

	ET#	Description	Au (g/t)	Au (oz/t)
94-1-1030	2	- 2 - ORIGINAL	15.16	.442
94-1-1031	3	- 3 - ORIGINAL CONC.	6526.00	190.318

SC93/KMISC#2

ECO-TECH LABORATORIES LTD.
FRANK J. PEZZOTTI, A.Sc.T.
B.C. Certified Assayer

* 44-1-1032 TO 1041 ARE SEDIMENT SAMPLES
ALONG 1st ROAD.

* GOLDS ?

ECO-TECH LABORATORIES LTD.
10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

LOUIS DOYLE ETK 93-527
591 BERNARD STREET
KELOWNA, B.C.

JANUARY 14, 1994

11 PULP SAMPLES RECEIVED JANUARY 5, 1993

VALUES IN PPM UNLESS OTHERWISE REPORTED

ET#	DESCRIPTION	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
1 -	1 1032	<.2	1.40	<5	2	65	<5	.13	<1	12	89	26	2.63	.27	<10	.85	220	1	.01	24	330	<2	10	<20	4	.06	<10	28	<10	7	52
2 -	2 - ORIGINAL 1033	<.2	2.16	<5	2	95	<5	.37	<1	25	113	60	3.91	.44	<10	1.24	494	2	.02	39	380	12	15	<20	19	.15	<10	48	<10	10	144
4 -	4 1034	<.2	1.54	<5	<2	50	<5	.20	<1	16	78	28	3.25	.13	10	.86	550	<1	.01	25	400	16	5	<20	10	.03	<10	33	<10	6	78
5 -	8 1035	<.2	2.29	<5	2	115	<5	.16	<1	18	65	45	3.94	.38	10	1.56	351	<1	.01	36	420	<2	15	<20	5	.07	<10	49	<10	6	72
6 -	11 1036	<.2	.88	<5	2	60	<5	1.09	<1	10	91	38	1.86	.07	20	.27	1945	4	<.01	15	490	<2	<5	20	33	.02	<10	29	<10	9	31
7 -	13 1037	[illegible].4	1.23	10	2	45	<5	.27	<1	10	91	[redacted]	2.85	.10	<10	.70	308	2	.01	16	490	6	20	<20	7	.03	<10	34	<10	5	48
8 -	20 1038	<.2	1.60	<5	2	80	<5	.35	<1	16	81	30	3.04	.19	<10	.80	554	1	.02	20	510	<2	10	<20	15	.05	<10	49	<10	8	48
9 -	21 1039	<.2	1.41	<5	<2	60	<5	.29	<1	15	58	25	2.93	.14	<10	.78	576	<1	<.01	20	450	<2	10	<20	11	.04	<10	41	<10	6	44
10 -	22 1040	<.2	1.77	<5	2	95	5	.34	<1	17	92	51	3.21	.24	<10	.83	506	1	.02	23	510	<2	10	<20	16	.06	<10	48	<10	8	240
11 -	23 1041	<.2	1.86	<5	<2	100	<5	.38	<1	20	46	42	3.41	.22	10	.88	641	<1	<.01	25	650	<2	10	<20	19	.06	<10	51	<10	11	56

QC/DATA:

	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
8 - 20	<.2	1.64	<5	<2	85	<5	.35	<1	17	81	29	3.10	.20	<10	.82	566	1	.02	20	510	<2	5	<20	14	.05	<10	50	<10	8	49
STANDARD 1991:	1.2	1.83	55	4	165	<5	1.74	<1	20	66	83	3.72	.37	<10	.99	692	<1	.02	25	620	6	15	<20	63	.12	<10	78	<10	11	71

NOTE: < = LESS THAN
> = GREATER THAN

ECO-TECH LABORATORIES LTD.
FRANK J. PEZZOTTI, A.Sc.T.
B.C. Certified Assayer

SC93/KAMISC#2

GEOCHEMICAL ANALYSIS CERTIFICATE

Allstar Mining File # 93-3210R2

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm
8	1	45	22	125	12.8	31	15	551	4.19	4	<5	42	7	23	<.2	<2	2	40	.38	.032	18	26	1.11	83	.15	<2	2.04	.05	.38	1

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
- SAMPLE TYPE: PULP

DATE RECEIVED: JAN 10 1994 **DATE REPORT MAILED:** Jan 17/94 **SIGNED BY**..........D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

94-1-1042

* ORIGINAL SAMPLE.

ECO-TECH LABORATORIES LTD.
10041 E.T.C.HWY SR#2
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

FEBRUARY 1, 1994

LOUIS DOYLE ETK 93-50
591 BERNARD AVE.
KELOWNA, B.C.
V1Y 6N9

ATTENTION: LOUIS DOYLE

1 SOIL/3 ROCK SAMPLES RECEIVED JANUARY 21, 1994

VALUES IN PPM UNLESS OTHERWISE REPORTED

ET#	DESCRIPTION		AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN (TIN)	SR	TI(%)	U	V	W	Y	ZN
1 -	14	1043	<.2	.33	<5	2	40	<5	.08	<1	4	495	27	1.35	.09	10	.10	580	36	.01	15	90	6	<5	420	7	<.01	<10	8	<10	<1	29
2 -	14A	1044	<.2	1.63	<5	<2	70	5	.39	<1	18	41	19	3.37	.18	<10	.69	220	1	<.01	25	450	4	10	<20	18	.07	<10	53	<10	6	51
3 -	10	1045	<.2	.20	<5	<2	10	<5	.04	<1	4	222	9	.67	.03	<10	.10	71	14	<.01	17	100	<2	<5	180	2	<.01	<10	5	<10	<1	10
4 -	10A	1046	<.2	1.69	<5	<2	50	10	.04	<1	8	289	26	3.31	.21	<10	.95	263	18	.01	13	150	<2	5	160	11	.05	<10	23	<10	3	59

QC/DATA:

REPEAT #:

	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
2 - 14A	<.2	1.63	<5	<2	75	5	.39	<1	18	38	19	3.35	.18	<10	.69	212	1	<.01	24	456	4	10	<20	18	.07	<10	52	<10	6	52

NOTE: < = LESS THAN

ECO-TECH LABORATORIES LTD.
FRANK J. PEZZOTTI, A.Sc.T.
B.C. Certified Assayer

5C93/KAMISC

* ABOUT CULVERT # 8 ON F ROAD

1043 - 1046

GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

Eco-Tech LABORATORIES LTD.

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 2J3 Phone (604) 573-5700
Fax (604) 573-4557

FEBRUARY 1, 1994

CERTIFICATE OF ASSAY ETK 94-50

LOUIS DOYLE
591 BERNARD STREET
KELOWNA, B.C.

SAMPLE IDENTIFICATION: 3 ROCK/1 SOIL SAMPLES received JANUARY 21, 1994

ET#	Description	Au (g/t)	Au (oz/t)
1 -	14	.03	.001
2 -	14A	<.03	<.001
3 -	10	<.03	<.001
4 -	10A	<.03	<.001

ECO-TECH LABORATORIES LTD.
FRANK J. PEZZOTTI, A.Sc.T.
B.C. Certified Assayer

Fax: 868-2435
SC94/Kmisc

FEED FAX THIS END

FAX

To: Louis Doyle
Dept.:
Fax No.: 868-2435
No. of Pages: 2
From: Sandy
Date:
Company:
Fax No.:
Comments: Sorry for delay! Results

ECO-TECH LABORATORIES LTD.
10041 E.T.C.HWY RR#2
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

APRIL 14, 1994

LOUIS DOYLE ETK 94-177
591 BERNARD AVE.
KELOWNA, B.C.
V1Y 6N9

1 ROCK SAMPLE RECEIVED APRIL 8, 1994

VALUES IN PPM UNLESS OTHERWISE REPORTED

ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)
1 -	1K	555	.4	.15	20	8	20	30	.35	<1	11	492	303	2.17	<.01

ET#	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
1 -	<10	.08	110	30	<.01	24	30	20	<5	520	6	.03	10	15	<10	2	19

QC/DATA:

DESCRIPTION	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)
STANDARD 1991	1.2	1.98	55	8	185	15	1.84	1	20	62	85	3.99	.37

DESCRIPTION	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
STANDARD 1991	<10	.99	686	<1	.02	27	650	16	20	<20	61	.12	<10	78	<10	12	82

NOTE: < = LESS THAN

ECO-TECH LABORATORIES LTD.
FRANK J. PEZZOTTI, A.Sc.T.
B.C. Certified Assayer

SC93/KAMISC

#1K FLOAT F ROAD DITCH

94-1-1047

Eco·Tech LABORATORIES LTD.

ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 2J3 Phone (604) 573-5700
Fax (604) 573-4557

APRIL 21, 1994

CERTIFICATE OF ASSAY ETK 94-201

LOUIS DOYLE
591 BERNARD STREET
KELOWNA, B.C.
V1Y 6N9

SAMPLE IDENTIFICATION: 1 GOLD FLAKE SAMPLE received APRIL 12, 1994

ET#	Description	Au (%)	Pt (g/t)	Pt (oz/t)
1	- GOLD FLAKES	88.35	.14	.004

94-4-1048
FINENESS ASSAY
OF ORIGINAL SAMPLE.

ECO-TECH LABORATORIES LTD.
FRANK J. PEZZOTTI, A.Sc.T.
B.C. Certified Assayer

SC94/Kmisc

ECO-TECH LABORATORIES LTD.
10041 E.T.C.HWY RR#2
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

MAY 11, 1994

LOUIS DOYLE ETK 94-234
P.O. 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

9 ROCK SAMPLES RECEIVED MAY 4, 1994

VALUES IN PPM UNLESS OTHERWISE REPORTED

	ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
1053	1	- 1A- May 2/94	5	<.2	2.58	<5	6	155	5	.35	<1	25	47	14	4.22	.95	<10	1.64	207	<1	.01	61	560	<2	15	<20	14	.14	<10	25	<10	8	123
1054	2	- 4- May 2/94	20	<.2	1.14	<5	6	70	<5	.11	<1	8	182	15	1.90	.16	30	.51	192	12	.03	19	270	<2	<5	80	10	.02	<10	11	<10	3	45
1055	3	- 2- May 3/94	10	<.2	2.01	<5	6	80	<5	.31	<1	20	57	38	4.40	.22	10	.99	528	2	.01	26	550	<2	5	<20	12	.08	<10	62	<10	9	74
1056	4	- 4- May 3/94	45	<.2	1.75	<5	6	70	<5	.30	<1	17	107	24	3.84	.19	10	.87	452	6	.02	26	470	<2	10	<20	9	.07	<10	39	<10	7	64
1057	5	- 5- May 3/94	5	<.2	1.72	<5	6	70	<5	.27	<1	17	67	26	3.70	.19	10	.85	411	3	.01	23	430	<2	5	<20	10	.07	<10	38	<10	7	64
1058	6	- 9- May 3/94	25	<.2	1.76	<5	6	75	5	.36	<1	18	154	22	4.20	.17	<10	.83	523	9	.03	24	410	<2	<5	<20	5	.09	<10	51	<10	8	63
1059	7	- 10A-May 3/94	10	<.2	1.41	<5	6	55	<5	.25	<1	14	74	17	3.28	.15	<10	.73	448	3	.01	24	460	<2	<5	<20	8	.06	<10	27	<10	6	62
1060	8	- 11- May 3/94	10	<.2	1.81	<5	8	85	<5	.34	<1	21	125	32	3.85	.24	10	.81	494	8	.02	28	560	<2	5	<20	13	.10	<10	47	<10	10	71
1061	9	- 12- May 3/94	10	<.2	1.65	<5	6	75	<5	.30	<1	19	66	28	3.58	.20	10	.77	471	3	.01	26	510	<2	5	<20	11	.08	<10	40	<10	8	68

QC/DATA:

REPEAT #:

	ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
	1	- 1A- May 2/94		<.2	2.42	<5	6	150	5	.35	<1	25	46	13	4.14	.88	<10	1.55	203	<1	.01	58	550	<2	10	<20	13	.14	<10	24	<10	7	124

NOTE: < = LESS THAN

SC94/KAMISC

per ECO-TECH LABORATORIES LTD.
FRANK J. PEZZOTTI, A.Sc.T.
B.C. Certified Assayer

SAMPLE #'s
94-5-1053 TO 94-5-1061

31-May-94

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

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

LOUIS DOYLE ETK 94-264
P.O. Box
Lakeshore Post Office
KELOWNA, B.C.

4 rock samples received May 26,1994

Values in ppm unless otherwise reported

Et #.	Tag #	Au (ppb)	Ag	Al %	As	B	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	K %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
94-5-1071 1	#1	5	0.8	0.23	775	16	10	<5	0.18	16	3	398	1534	1.12	0.03	<10	0.11	72	29	<.01	12	650	<2	105	400	6	<.01	<10	4	<10	1	194
1072 2	#2	5	1.8	2.06	1720	12	105	<5	0.73	35	23	120	3508	4.03	0.35	10	1.17	449	6	0.02	38	500	8	185	<20	23	0.07	<10	52	<10	9	385
1073 3	#3	10	<.2	1.80	15	14	105	10	0.30	<1	19	431	67	3.90	0.19	10	0.79	879	29	0.03	30	320	4	<5	320	18	0.05	<10	44	<10	7	65
1074 4	#4	10	0.2	1.91	210	14	85	<5	0.38	5	18	187	485	3.86	0.24	10	0.88	479	11	0.02	35	410	4	25	60	17	0.06	<10	48	<10	13	97

QC DATA:

Repeat #:

Et #.	Tag #	Au (ppb)	Ag	Al %	As	B	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	K %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	#1	-	0.8	0.23	755	16	15	<5	0.18	19	3	392	1528	1.13	0.03	<10	0.11	77	28	<.01	12	650	<2	100	380	7	<.01	<10	4	<10	1	194

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

Ref # 94-5-1071 - 94-5-1074

6-Jun-94

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

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

LOUIS DOYLE ETK 94-271
P.O. Box 24023
LAKSHORE POST OFFICE
KELOWNA, B.C.

1 SOIL sample received May 30,1994

Values in ppm unless otherwise reported

	Et #.	Tag #	Au(ppb)	Ag	Al %	As	B	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	K %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
94-5 1075	1	#1	10	0.4	1.48	<5	10	50	<5	0.48	<1	12	26	29	2.35	0.19	20	0.66	244	<1	<.01	19	470	18	<5	<20	38	0.05	<10	35	<10	16	36

QC DATA:

	Ag	Al %	As	B	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	K %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
Repeat:	<.2	1.51	<5	14	55	<5	0.48	<1	12	27	29	2.39	0.2	20	0.67	247	<1	<.01	20	460	16	<5	<20	36	0.05	<10	35	<10	17	37
Standard 1991:	1.6	1.67	65	16	170	<5	1.58	2	18	53	82	3.64	0.34	<10	0.88	632	<1	0.01	23	560	26	<5	<20	55	0.08	<10	64	<10	9	66

XLS/kmisc

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

94-5-1075

ECO-TECH LABORATORIES LTD.
10041 E.T.C.HWY RR#2
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

LOUIS DOYLE ETK 94-234
P.O. 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

MAY 11, 1994

94-5-1076 To 94-5-1084

9 ROCK SAMPLES RECEIVED MAY 4, 1994

VALUES IN PPM UNLESS OTHERWISE REPORTED

ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
1076 1	- 1A- May 2/94	5	<.2	2.58	<5	6	155	5	.35	<1	25	47	14	4.22	.95	<10	1.64	207	<1	.01	61	560	<2	15	<20	14	.14	<10	25	<10	8	123
1077 2	- 4- May 2/94	20	<.2	1.14	<5	6	70	<5	.11	<1	8	182	15	1.90	.16	30	.51	192	12	.03	19	270	<2	<5	80	10	.02	<10	11	<10	3	45
1078 3	- 2- May 3/94	10	<.2	2.01	<5	6	80	<5	.31	<1	20	57	38	4.40	.22	10	.99	528	2	.01	26	550	<2	5	<20	12	.08	<10	62	<10	9	74
1079 4	- 4- May 3/94	45	<.2	1.75	<5	6	70	<5	.30	<1	17	107	24	3.84	.19	10	.87	452	6	.02	26	470	<2	10	<20	9	.07	<10	39	<10	7	64
1080 5	- 5- May 3/94	5	<.2	1.72	<5	6	70	<5	.27	<1	17	67	26	3.70	.19	10	.85	411	3	.01	23	430	<2	5	<20	10	.07	<10	38	<10	7	64
1081 6	- 9- May 3/94	25	<.2	1.76	<5	6	75	5	.36	<1	18	154	22	4.20	.17	<10	.83	523	9	.03	24	410	<2	<5	<20	5	.09	<10	51	<10	8	63
1082 7	- 10A-May 3/94	10	<.2	1.41	<5	6	55	<5	.25	<1	14	74	17	3.28	.15	<10	.73	448	3	.01	24	460	<2	<5	<20	8	.06	<10	27	<10	6	62
1083 8	- 11- May 3/94	10	<.2	1.81	<5	8	85	<5	.34	<1	21	125	32	3.85	.24	10	.81	494	8	.02	28	560	<2	5	<20	13	.10	<10	47	<10	10	71
1084 9	- 12- May 3/94	10	<.2	1.65	<5	6	75	<5	.30	<1	19	66	28	3.58	.20	10	.77	471	3	.01	26	510	<2	5	<20	11	.08	<10	40	<10	8	68

QC/DATA:

REPEAT #:

ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	LA	MG(%)	MN	MO	NA(%)	NI	P	PB	SB	SN	SR	TI(%)	U	V	W	Y	ZN
1	- 1A- May 2/94		<.2	2.42	<5	6	150	5	.35	<1	25	46	13	4.14	.88	<10	1.55	203	<1	.01	58	550	<2	10	<20	13	.14	<10	24	<10	7	124

NOTE: < = LESS THAN

SC94/KAMISC

per ECO-TECH LABORATORIES LTD.
FRANK J. PEZZOTTI, A.Sc.T.
B.C. Certified Assayer

June 24, 1994

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

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

LOUIS DOYLE ETK 94-340
P.O. Box 24023
LAKSHORE POST OFFICE
KELOWNA, B.C.

10 ROCK samples received June 20,1994

Values in ppm unless otherwise reported

4-5
1085

Et #.	Tag #	Au(ppb)	Ag	Al %	As	B	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	K %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	C-31-A	505	0.4	0.06	<5	10	35	80	0.68	3	81	246	508	10.2	<.01	<10	<.01	124	12	<.01	40	<10	6	25	20	<1	<.01	<10	<1	290	7	12
2	94-6-501	5	<.2	3.10	<5	8	85	15	0.14	1	13	154	18	5.31	0.75	<10	1.93	168	6	0.02	25	490	20	35	40	<1	0.11	<10	33	90	8	99
3	94-6-502	5	<.2	4.22	<5	8	425	20	0.2	3	22	84	213	8.7	1.97	<10	2.55	334	4	0.02	18	810	24	55	<20	<1	0.26	<10	175	90	15	97
4	94-6-503	5	0.2	4.24	<5	8	110	<5	2.26	<1	35	168	195	3.39	0.92	<10	0.95	139	9	0.24	34	2220	24	<5	100	95	0.12	<10	39	<10	9	35
5	94-6-504	5	0.8	2.76	<5	6	60	10	0.11	<1	26	113	51	6.04	0.15	10	1.83	613	4	0.01	64	260	22	<5	<20	10	0.02	<10	23	<10	5	116
6	94-6-505	5	1.0	2.31	<5	10	60	5	0.16	<1	62	174	213	10.2	0.11	<10	1.56	729	8	0.03	166	430	26	<5	<20	13	0.02	20	31	<10	<1	101
7	94-6-506	5	0.6	0.13	<5	8	20	<5	0.01	<1	43	201	226	3.9	<.01	<10	0.04	56	11	<.01	153	<10	2	<5	140	5	<.01	10	<1	<10	<1	13
8	94-6-507	5	0.8	0.14	<5	6	10	<5	<.01	<1	6	227	32	0.92	0.02	<10	0.04	57	15	<.01	18	10	<2	<5	240	4	<.01	10	<1	<10	<1	9
9	94-6-508	5	0.4	1.43	<5	8	45	10	0.21	<1	12	188	26	3.11	0.25	<10	0.92	417	9	0.02	29	140	14	5	140	8	0.07	<10	28	<10	10	51
10	94-6-509	5	0.4	2.03	<5	8	80	10	0.3	<1	17	237	26	4.17	0.24	10	0.98	455	13	0.03	27	520	16	10	180	12	0.08	<10	54	<10	9	185

QC DATA:

Repeat:

Et #.	Tag #	Au(ppb)	Ag	Al %	As	B	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	K %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
7	94-6-506		0.4	0.13	<5	8	15	<5	0.01	<1	43	202	227	3.88	<.01	<10	0.02	44	12	<.01	157	<10	2	10	140	<1	<.01	<10	<1	10	<1	13
Standard 1991			1.4	1.75	65	10	150	<5	1.83	2	18	63	81	3.8	0.37	<10	0.89	646	<1	0.02	26	660	26	<5	<20	56	0.11	<10	76	<10	11	71

XLS/kmisc

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

94-5-1085

* REMAINING LOCATION NOTES LOST
LOCATION NOT CERTAIN BUT
PROBABLE "F" ROAD FLOAT.

27-Jun-94

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

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

LOUIS DOYLE ETK 94-339
P.O. Box 24023
LAKSHORE POST OFFICE
KELOWNA, B.C.

38 SEDIMENT sampled received June 20,1994

Values in ppm unless otherwise reported

14-5-1086 – 1086 to 94-5-1122 SEDIMENT SAMPLES FROM ALL CULVERTS on "F" ROAD

	Et #.	Tag #	Au(ppb)	Ag	Al %	As	B	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	K %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1086	1	C-1	<5	<.2	1.87	10	8	145	10	0.88	<1	20	24	41	3.44	0.15	30	0.64	1565	1	<.01	28	660	36	5	<20	25	0.05	<10	42	<10	13	75
1087	2	C-2	<5	<.2	2.23	<5	8	155	20	0.41	<1	25	36	55	4.33	0.33	30	1.00	674	3	<.01	38	850	38	15	<20	14	0.10	<10	48	<10	16	87
1088	3	C-3	<5	<.2	1.50	<5	8	125	15	0.39	<1	21	21	38	4.77	0.20	30	0.74	534	2	<.01	22	540	24	<5	<20	13	0.08	<10	48	<10	11	52
1089	4	C-4	<5	<.2	1.45	<5	8	100	10	0.46	<1	18	19	34	2.99	0.17	20	0.67	794	<1	<.01	21	400	26	5	<20	18	0.06	<10	41	<10	10	51
1090	5	C-5	<5	<.2	1.54	<5	8	90	10	0.51	<1	17	20	46	2.78	0.27	20	0.77	310	<1	<.01	23	670	28	<5	<20	14	0.08	<10	38	<10	11	52
1091	6	C-6	<5	0.2	1.81	5	8	115	10	0.36	<1	18	23	43	2.94	0.17	40	0.62	537	<1	<.01	30	550	34	<5	<20	16	0.05	<10	40	<10	16	53
1092	7	C-7	<5	<.2	1.02	<5	8	65	15	0.55	<1	17	16	22	2.57	0.11	20	0.45	981	<1	<.01	17	570	18	<5	<20	16	0.04	<10	30	<10	7	45
1093	8	C-7A	<5	<.2	1.07	<5	8	60	<5	0.22	<1	14	17	34	2.24	0.15	10	0.53	354	<1	<.01	22	520	20	5	<20	7	0.05	<10	25	<10	7	38
1094	9	C-8	<5	0.2	1.23	<5	8	70	10	0.70	<1	13	21	26	2.75	0.08	20	0.40	1005	1	<.01	19	450	26	<5	<20	23	0.04	<10	48	<10	8	89
1095	10	C-8A	<5	<.2	1.51	<5	8	90	10	0.22	<1	25	22	80	4.01	0.19	30	0.71	684	1	<.01	47	620	30	<5	<20	8	0.06	<10	31	<10	12	55
1096	11	C-9	<5	<.2	1.69	<5	8	75	10	0.16	<1	16	23	40	3.10	0.17	20	0.71	328	<1	<.01	28	590	30	<5	<20	8	0.05	<10	30	<10	9	55
1097	12	C-10	<5	<.2	1.18	<5	8	70	5	0.36	<1	14	17	19	2.42	0.11	10	0.57	1677	<1	<.01	16	460	20	5	<20	11	0.05	<10	39	<10	6	45
1098	13	C-11	<5	<.2	1.14	<5	8	55	10	0.42	<1	12	15	23	2.31	0.09	10	0.55	434	<1	<.01	14	430	20	5	<20	13	0.04	<10	37	<10	6	43
1099	14	C-12	<5	<.2	1.23	<5	10	65	15	0.38	<1	17	16	30	2.53	0.12	10	0.58	389	<1	<.01	19	400	22	<5	<20	14	0.05	<10	38	<10	7	44
1100	15	C-13	<5	<.2	1.53	<5	8	135	10	1.13	<1	16	19	35	2.68	0.12	20	0.55	1454	<1	<.01	20	560	26	<5	<20	37	0.04	<10	39	<10	10	59
1101	16	C-14	<5	<.2	2.06	<5	10	130	10	0.50	<1	18	24	41	3.41	0.19	30	0.77	366	2	<.01	24	550	38	<5	<20	19	0.05	<10	51	<10	10	58
1102	17	C-15	<5	<.2	1.95	<5	8	105	15	0.35	<1	20	25	52	3.44	0.23	30	0.76	542	<1	<.01	28	560	34	10	<20	13	0.06	<10	46	<10	13	59
1103	18	C-16	<5	<.2	1.39	<5	8	75	10	0.53	<1	14	17	36	2.62	0.14	20	0.59	491	<1	<.01	18	480	24	<5	<20	21	0.04	<10	40	<10	7	48
1104	19	C-17	<5	<.2	1.38	<5	8	70	10	0.66	<1	13	18	31	2.46	0.12	20	0.54	430	<1	<.01	16	450	24	5	<20	18	0.04	<10	39	<10	8	43
1105	20	C-18	<5	<.2	1.24	<5	10	70	10	0.34	<1	15	16	37	2.75	0.14	20	0.58	609	<1	<.01	18	440	24	5	<20	12	0.05	<10	41	<10	8	42
1106	21	C-19	<5	<.2	0.87	<5	8	35	5	0.60	<1	9	13	17	1.76	0.08	<10	0.41	407	<1	<.01	10	350	14	5	<20	15	0.03	<10	29	<10	5	33
1107	22	C-20	<5	<.2	1.59	<5	8	95	10	0.55	<1	16	22	41	3.05	0.23	20	0.77	511	<1	<.01	24	630	28	15	<20	14	0.05	<10	40	<10	9	56
1108	23	C-21	<5	<.2	1.40	<5	8	75	10	0.38	<1	14	19	31	2.67	0.18	20	0.63	507	<1	<.01	19	610	22	<5	<20	12	0.05	<10	38	<10	9	49
1109	24	C-22	<5	<.2	1.35	<5	8	80	10	0.67	<1	15	27	41	3.27	0.14	20	0.60	415	<1	<.01	23	550	24	<5	<20	20	0.04	<10	62	<10	10	50
1110	25	C-23	<5	<.2	1.39	<5	8	75	<5	0.56	<1	15	18	38	2.79	0.16	20	0.63	738	<1	<.01	19	460	24	<5	<20	17	0.05	<10	48	<10	9	51
1111	26	C-24	<5	<.2	1.64	<5	8	90	10	0.29	<1	17	22	44	3.13	0.20	20	0.74	434	<1	<.01	24	560	30	<5	<20	14	0.06	<10	44	<10	10	51
1112	27	C-25	<5	<.2	1.18	<5	8	85	5	0.44	<1	14	18	30	2.66	0.11	20	0.50	690	1	<.01	18	470	22	<5	<20	17	0.04	<10	45	<10	10	45
1113	28	C-26	<5	<.2	1.52	<5	8	90	10	0.28	<1	15	22	38	2.97	0.17	20	0.69	319	<1	<.01	21	610	30	5	<20	12	0.05	<10	42	<10	9	68

	Et #.	Tag #	Au(ppb)	Ag	Al %	As	B	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	K %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1114	29	C-27	<5	<.2	1.38	<5	8	80	15	0.59	<1	14	19	38	2.77	0.16	20	0.60	676	<1	<.01	19	610	24	<5	<20	20	0.05	<10	51	<10	13	50
1115	30	C-28	<5	<.2	1.43	5	8	70	10	0.38	<1	19	19	47	3.07	0.15	20	0.64	507	<1	<.01	28	610	32	<5	<20	16	0.05	<10	39	<10	12	52
1116	31	C-29	<5	<.2	1.54	<5	8	95	10	0.94	<1	18	20	53	3.23	0.17	20	0.68	814	<1	<.01	28	560	36	<5	<20	32	0.04	<10	41	<10	10	67
1117	32	C-30	<5	<.2	1.19	<5	8	60	5	0.67	<1	13	17	32	2.42	0.11	10	0.54	421	<1	<.01	18	490	22	5	<20	19	0.04	<10	37	<10	7	41
1118	33	C-32	<5	<.2	1.28	<5	8	60	10	0.43	<1	14	17	35	2.70	0.14	20	0.66	387	<1	<.01	19	480	22	<5	<20	17	0.05	<10	40	<10	8	43
1119	34	C-33	<5	<.2	1.52	60	8	75	10	0.46	2	17	22	40	3.13	0.12	20	0.69	377	<1	<.01	28	550	36	<5	<20	16	0.04	<10	34	<10	9	66
1120	35	C-34	<5	<.2	1.18	35	6	55	<5	0.41	1	16	19	36	2.65	0.07	20	0.54	537	<1	<.01	28	540	30	<5	<20	18	0.03	<10	23	<10	8	52
1121	36	C-35	<5	<.2	1.78	10	8	65	10	0.26	<1	16	24	35	3.22	0.13	20	0.70	384	<1	<.01	29	560	36	5	<20	10	0.04	<10	32	<10	7	60
1122	37	94-6-500 C91	<5	<.2	1.87	<5	8	120	10	0.41	<1	21	20	57	4.31	0.25	30	0.75	588	<1	<.01	25	640	46	5	<20	16	0.07	<10	72	<10	16	85
	QC DATA:																																
	Repeat:																																
	1	C-1	-	<.2	1.91	<5	8	155	15	0.86	<1	20	23	41	3.54	0.16	30	0.63	1629	<1	<.01	28	630	30	<5	<20	30	0.05	<10	42	<10	14	77

XLS/kmisc

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

12-Jul-94

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

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

LOUIS DOYLE ETK 94-394
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

12 rock samples received June 30,1

94-5-1123 TO 94-5-1134

Values in ppm unless otherwise reported

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	K %	La	Mg %
[1123] 1	2701	775	0.4	0.04	105	<5	15	0.07	<1	3	374	7	0.66	<.01	<10	0.04
[1124] 2	2702	355	0.4	0.62	40	10	10	0.15	<1	33	96	42	6.06	<.01	<10	0.18
[1125] 3	2801	105	<.2	1.88	<5	50	15	1.65	<1	44	137	213	4.53	0.08	<10	1.14
[1126] 4	2802	20	<.2	2.00	<5	<5	5	3.07	<1	31	71	729	4.14	<.01	<10	1.25
[1127] 5	2803	10	<.2	3.59	<5	290	10	3.31	<1	46	84	156	6.42	1.49	<10	2.61
[1128] 6	2804	5	<.2	0.26	<5	20	5	1.48	<1	8	371	17	1.70	<.01	<10	0.15
[1129] 7	2805	10	<.2	10.40	<5	<5	15	0.01	<1	84	13	261	> 15	<.01	<10	7.90
[1130] 8	2806	5	<.2	1.43	<5	25	<5	0.54	<1	38	348	273	4.78	<.01	<10	1.75
[1131] 9	2807	10	<.2	1.65	<5	45	<5	5.32	<1	20	84	109	3.66	<.01	<10	1.06
[1132] 10	2808	15	0.4	0.80	<5	15	10	<.01	<1	25	74	62	5.95	<.01	<10	1.01
[1133] 11	2809	35	1.4	5.16	<5	15	<5	0.39	<1	55	29	3249	9.41	<.01	<10	3.83
[1134] 12	28510	25	0.2	0.15	<5	15	5	0.23	<1	47	256	194	3.02	<.01	<10	0.38

Et #.	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	58	24	<.01	17	20	10	<5	<20	3	<.01	<10	11	<10	<1	4
2	536	7	0.06	55	670	78	<5	<20	10	0.01	20	13	<10	<1	31
3	1062	10	0.04	11	2840	<2	<5	<20	28	0.06	<10	101	20	3	58
4	645	6	0.05	9	1730	<2	<5	<20	54	0.07	<10	170	10	3	49
5	523	6	0.04	13	1770	<2	<5	<20	98	0.18	10	244	20	<1	88
6	58	323	0.02	35	6430	24	<5	<20	83	<.01	<10	50	<10	26	16
7	512	4	0.08	48	280	<2	<5	<20	<1	0.02	50	489	50	<1	463
8	498	7	0.04	108	990	<2	<5	<20	18	0.11	<10	141	10	<1	40
9	441	7	0.02	7	1930	<2	<5	<20	172	0.04	<10	100	<10	3	71
10	1280	6	0.03	10	380	22	<5	<20	2159	<.01	<10	7	<10	1	62
11	1590	5	0.03	23	1940	<2	<5	<20	24	<.01	20	159	30	<1	306
12	59	20	0.02	104	200	10	<5	<20	20	<.01	<10	11	<10	<1	12

QC DATA

Repeat:

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	K %	La	Mg %
1	2701	-	<.2	0.04	105	<5	10	0.07	<1	3	357	7	0.66	<.01	<10	0.03

Et #.	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	60	24	<.01	16	20	10	<5	<20	3	<.01	<10	11	<10	<1	2

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

ACME ANALYTICAL LABORATORIES LTD 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Louis Doyle File # 94-2183 Page 1

	SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Au** ppb
1135	02-A	<2	195	15	162	.3	40	31	307	9.40	<4	<10	<4	<2	12	<.4	<4	7	180	.16	<.002	<2	9	3.13	18	.01	4.75	.11	.03	4	<2	<2	<2	5	<1	6	3
1136	C-7	<2	640	21	21	.3	114	51	236	5.12	<4	<10	<4	3	58	<.4	<4	8	12	.14	.006	7	12	.12	52	.16	1.20	.47	.16	5	3	<2	3	4	<1	4	41
1137	C-31	2	501	27	15	.6	75	62	38	15.61	6	<10	<4	<2	2	<.4	<4	14	<2	.03	<.002	<2	5	.02	12	<.01	.03	.03	<.01	3	<2	<2	<2	<2	9	<1	14
1138	010	<2	66	34	118	.3	60	19	362	5.70	7	<10	<4	13	92	<.4	<4	<4	76	.09	.026	19	96	1.74	864	.23	11.00	.57	4.48	4	12	<2	4	9	2	18	<1
1139	01-4-7-94	<2	46	20	46	<.3	22	8	400	2.97	<4	<10	<4	8	93	<.4	<4	<4	32	.26	.016	27	43	.76	452	.18	5.20	.44	1.51	6	9	<2	12	8	2	8	4
1140	02-4-7	3	1217	13	15	.5	120	123	97	8.05	<4	<10	<4	<2	5	<.4	4	<4	4	.09	.024	2	7	.03	13	<.01	.19	.06	.02	<2	<2	<2	<2	<2	<1	<1	18
	RE 02-4-7	2	1242	11	15	.6	120	124	90	8.13	<4	<10	<4	<2	5	<.4	<4	<4	4	.10	.024	<2	6	.03	13	<.01	.20	.06	.02	<2	<2	<2	<2	<2	<1	<1	13
1141	03-4-7-94	<2	65	26	103	.3	44	15	513	5.14	<4	<10	<4	15	82	<.4	<4	<4	50	.13	.022	49	69	1.58	722	.11	8.64	.48	3.28	<2	12	<2	8	6	2	14	4
1142	03-13-7	<2	870	23	103	.6	10	26	897	6.56	<4	<10	<4	6	698	<.4	<4	<4	187	3.53	.099	19	6	1.49	61	.51	5.85	1.82	.16	<2	9	<2	16	9	1	24	6
1143	04-13-7	2	565	8	<2	.7	486	643	19	37.54	11	<10	<4	<2	<2	<.4	<4	<4	<2	.03	<.002	<2	3	.04	4	<.01	.04	<.01	<.01	<2	<2	<2	<2	<2	10	<1	9
1144	05-13-7	<2	5	7	6	.5	2	2	209	.84	<4	<10	<4	<2	2051	<.4	<4	<4	2	34.27	.009	<2	4	.41	16	<.01	.55	.19	.07	2	3	<2	5	<2	<1	1	2
1145	06-13-7	2	51	28	86	<.3	31	13	444	4.19	<4	<10	<4	18	152	<.4	<4	<4	54	.48	.040	47	54	1.19	689	.32	7.68	.35	3.21	<2	8	<2	18	12	2	13	<1
	STANDARD	18	50	38	122	6.1	70	28	1089	4.16	32	<10	<4	38	241	16.4	12	12	106	1.13	.109	39	95	1.18	880	.29	6.68	1.58	1.85	18	61	16	10	8	1	15	510

Standard is STANDARD CT/AU-R.

ICP - .250 GRAM SAMPLE IS DIGESTED WITH 10ML HCLO4-HNO3-HCL-HF AT 200 DEG. C TO FUMING AND IS DILUTED TO 10 ML WITH DILUTED AQUA REGIA. THIS LEACH IS PARTIAL FOR MAGNETITE, CHROMITE, BARITE, OXIDES OF AL, ZR & MN AND MASSIVE SULFIDE SAMPLES. AS, CR, SB, AU SUBJECT TO LOSS BY VOLATILIZATION DURING HCLO4 FUMING.

- SAMPLE TYPE: P1 ROCK P2 SEDIMENT AU** BY FIRE ASSAY & ANALYSIS BY ICP/GRAPHITE FURNACE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUL 20 1994 **DATE REPORT MAILED:** July 26/94 **SIGNED BY** C. Leong ....D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

94-7-1135 TO 94-7-1146

GEOCHEMICAL ANALYSIS CERTIFICATE

Louis Doyle File # 94-2183 Page 2

	SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb
1146	03-14-7	1	22	6	52	<.1	21	10	586	2.50	5	<5	<2	3	11	<.2	<2	<2	34	.33	.055	16	18	.56	42	.06	<2	1.05	.01	.15	<1	<1

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 ROCK P2 SEDIMENT AU** ANALYSIS BY FA/ICP FROM 10 GM SAMPLE.

DATE RECEIVED: JUL 20 1994 **DATE REPORT MAILED:** July 26/94 **SIGNED BY**.......... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

94-7-1146

6-Aug-94

94-7-1147 TO 94-7-1166

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

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

LOUIS DOYLE ETK 94-517
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

20 rock samples received August 2,1994

Values in ppm unless otherwise reported

Et #.	Tag #		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	01- 30-7	1147	<.2	0.10	<5	15	<5	0.07	<1	3	265	5	0.76	<10	0.03	150	13	<.01	5	80	10	<5	<20	3	<.01	<10	14	<10	<1	2
2	02- 30-7	1148	<.2	0.37	<5	10	<5	0.05	2	2	129	7	0.56	<10	0.12	61	6	<.01	10	140	16	<5	<20	4	0.01	<10	4	<10	<1	6
3	03- 30-7	1149	<.2	0.95	5	35	<5	0.03	<1	7	299	15	2.35	<10	0.49	247	14	<.01	9	200	10	<5	<20	3	0.01	<10	6	<10	<1	27
4	04- 30-7	1150	<.2	0.56	<5	15	<5	0.65	<1	10	147	39	1.51	<10	0.37	285	7	<.01	4	490	12	<5	<20	14	0.02	<10	22	<10	<1	13
5	01- 31-7	1151	<.2	0.02	5	<5	5	0.02	<1	140	125	619	12.20	<10	<.01	46	4	<.01	60	100	16	<5	<20	1	<.01	<10	<1	<10	<1	16
6	02- 31-7	1152	<.2	1.99	25	20	10	2.07	<1	31	81	143	5.40	<10	1.16	743	3	<.01	10	770	4	<5	<20	48	0.01	<10	93	<10	<1	53
7	03- 31-7	1153	<.2	0.10	25	5	55	0.04	2	95	113	488	> 15	<10	0.04	150	4	<.01	133	160	62	<5	<20	2	<.01	<10	<1	<10	<1	22
8	04- 31-7	1154	<.2	0.02	15	<5	15	0.04	<1	48	183	64	7.71	<10	0.02	111	8	<.01	33	80	24	<5	<20	2	<.01	<10	<1	<10	<1	9
9	05- 31-7	1155	<.2	2.54	15	15	<5	1.80	1	22	192	83	5.02	<10	1.41	1588	3	0.02	43	210	2	<5	<20	56	0.02	<10	25	<10	<1	73
10	06- 31-7	1156	<.2	0.50	5	10	<5	0.06	<1	4	183	9	1.36	<10	0.27	248	8	<.01	7	250	10	<5	<20	2	0.01	<10	6	<10	<1	13
11	07- 31-7	1157	<.2	0.45	<5	25	<5	0.19	<1	5	247	14	1.54	<10	0.21	451	11	<.01	8	480	12	<5	<20	4	0.02	<10	7	<10	<1	9
12	08- 31-7	1158	<.2	0.76	10	15	<5	0.30	<1	18	145	265	2.50	<10	0.48	212	7	<.01	4	260	8	<5	<20	9	0.01	<10	50	<10	<1	17
13	09- 31-7	1159	<.2	0.02	20	<5	65	0.21	1	56	145	386	10.70	<10	0.07	239	6	<.01	17	100	24	<5	<20	3	<.01	<10	<1	<10	<1	13
14	10- 31-7	1160	0.4	0.20	>10000	20	35	0.05	<1	15	87	176	6.53	<10	0.06	43	4	<.01	7	170	58	<5	<20	8	<.01	<10	<1	<10	<1	11
15	11- 31-7	1161	<.2	0.02	80	<5	25	0.02	1	25	53	477	7.25	<10	<.01	83	1	<.01	5	80	28	<5	<20	1	<.01	<10	<1	<10	<1	8
16	12- 31-7	1162	<.2	0.05	85	<5	15	0.03	2	50	152	541	9.40	<10	0.02	109	7	<.01	13	90	26	<5	<20	2	<.01	<10	<1	<10	<1	12
17	13- 31-7	1163	<.2	0.02	70	<5	15	0.02	2	88	141	811	12.70	<10	0.01	41	11	<.01	129	110	22	<5	<20	2	<.01	<10	<1	<10	<1	17
18	01- 1-8	1164	<.2	2.57	60	190	<5	0.83	<1	42	146	473	5.68	<10	1.49	379	2	<.01	77	150	10	<5	<20	28	0.08	<10	85	<10	<1	78
19	02- 1-8	1165	<.2	3.52	35	50	<5	0.79	1	38	<1	1511	7.29	<10	1.87	660	<1	0.01	10	730	<2	<5	<20	6	0.01	<10	148	<10	<1	89
20	03- 1-8	1166	<.2	0.72	15	25	<5	0.02	<1	7	180	15	1.59	<10	0.49	106	10	<.01	10	70	6	<5	<20	1	0.04	<10	14	<10	<1	20

ECO-TECH LABORATORIES LTD.

ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 2J3 Phone (604) 573-5700
Fax (604) 573-4557

CERTIFICATE OF ASSAY ETK 94-517

LOUIS DOYLE
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

9-Aug-94

94-7-1147- 1166

20 rock samples received August 2,1994

ET #.	Description	Au (g/t)	Au (oz/t)	As %
1	01- 30-7 1147-	0.03	0.001	
2	02- 30-7 1148-	0.41	0.012	
3	03- 30-7 1149-	0.03	0.001	
4	04- 30-7 1150 -	0.36	0.010	
5	01- 31-7 1151-	0.06	0.002	
6	02- 31-7 1152-	0.04	0.001	
7	03- 31-7 1153-	0.12	0.003	
8	04- 31-7 1154 -	0.03	0.001	
9	05- 31-7 1155 -	<.03	<.001	
10	06- 31-7 1156 -	0.04	0.001	
11	07- 31-7 1157 -	0.12	0.003	
12	08- 31-7 1158 -	0.10	0.003	
13	09- 31-7 1159 -	0.45	0.013	
14	10- 31-7 1160 -	22.03	0.642	8.80
15	11- 31-7 1161 -	0.31	0.009	
16	12- 31-7 1162-	1.02	0.030	
17	13- 31-7 1163-	0.59	0.017	
18	01- 1-8 1164	0.22	0.006	
19	02- 1-8 1165	0.37	0.011	
20	03- 1-8 1166	<.03	<.001	

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

XLS/KMISC#3

6-Sep-94

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

Phone: 604-573-5700
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LOUIS DOYLE ETK 94-625
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

21 rock samples received August 23,1994

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	01 -18-94-8	<5	0.4	0.13	<5	15	<5	3.78	<1	9	350	168	2.15	<10	0.06	579	17	<.01	9	80	4	<5	<20	61	<.01	<10	13	<10	<1	14
2	02 -18-94-8	30	0.2	0.09	<5	10	<5	0.10	<1	2	344	18	0.67	<10	0.07	129	26	<.01	7	50	8	<5	<20	2	<.01	<10	9	<10	<1	11
3	03 -18-94-8	<5	<.2	<.01	<5	<5	<5	0.02	<1	1	505	11	0.67	<10	<.01	72	26	<.01	9	<10	<2	<5	<20	<1	<.01	<10	9	<10	<1	9
4	04 -18-94-8	<5	<.2	0.04	<5	<5	<5	<.01	<1	1	442	9	0.65	<10	0.03	81	33	<.01	9	<10	<2	<5	<20	<1	<.01	<10	7	<10	<1	12
5	05 -18-94-8	10	0.6	0.10	<5	10	10	0.10	<1	17	302	81	1.72	<10	0.03	346	15	<.01	16	100	26	<5	<20	3	<.01	<10	5	<10	<1	31
6	06 -18-94-8	<5	<.2	0.03	<5	5	<5	0.02	<1	6	382	46	2.04	<10	<.01	382	28	<.01	17	60	4	<5	<20	1	<.01	<10	5	<10	<1	11
7	07 -18-94-8	140	<.2	0.01	<5	<5	<5	<.01	<1	1	380	7	0.81	<10	<.01	49	19	<.01	6	20	2	<5	<20	<1	<.01	<10	5	<10	<1	3
8	08 -18-94-8	<5	<.2	<.01	<5	<5	<5	0.03	<1	<1	293	3	0.31	<10	<.01	50	23	<.01	4	<10	<2	<5	<20	<1	<.01	<10	3	<10	<1	3
9	01 -17-94-8	<5	<.2	0.05	<5	<5	<5	<.01	<1	1	311	4	0.54	<10	0.03	40	15	<.01	6	10	<2	<5	<20	2	<.01	<10	5	<10	<1	2
10	02 -17-94-8	<5	<.2	0.02	<5	<5	<5	<.01	<1	2	335	16	0.60	<10	<.01	83	25	<.01	5	20	<2	<5	<20	<1	<.01	<10	7	<10	<1	3
11	03 -17-94-8	5	<.2	0.38	<5	<5	<5	<.01	<1	4	266	59	1.78	<10	0.37	148	12	<.01	6	60	2	<5	<20	2	<.01	<10	25	<10	<1	17
12	04 -17-94-8	<5	<.2	0.55	<5	<5	<5	0.07	<1	7	273	51	1.85	<10	0.55	210	19	<.01	8	50	<2	<5	<20	1	<.01	<10	39	<10	<1	23
13	05 -17-94-8	<5	0.2	0.04	<5	5	<5	<.01	<1	7	337	23	1.02	<10	0.02	213	17	<.01	9	60	14	<5	<20	<1	<.01	<10	7	<10	<1	5
14	06 -17-94-8	60	<.2	0.02	<5	<5	<5	<.01	<1	3	366	16	1.07	<10	<.01	49	27	<.01	7	40	<2	<5	<20	1	<.01	<10	11	<10	<1	3
15	07 -17-94-8	<5	<.2	0.33	<5	10	<5	0.03	<1	7	257	39	1.80	<10	0.24	143	12	<.01	8	180	4	<5	<20	2	<.01	<10	29	<10	<1	17
16	08 -17-94-8	<5	<.2	0.23	<5	20	<5	0.05	<1	5	243	23	0.70	<10	0.06	76	19	0.01	16	140	4	<5	<20	10	<.01	<10	5	<10	3	7
17	09 -17-94-8	<5	<.2	0.01	<5	<5	<5	0.02	<1	1	397	6	0.59	<10	<.01	119	20	<.01	8	<10	<2	<5	<20	<1	<.01	<10	6	<10	<1	3
18	04 -20-94-8	990	0.8	0.03	<5	<5	105	0.47	<1	36	267	245	8.48	<10	0.02	466	17	<.01	15	70	8	<5	<20	11	<.01	<10	3	<10	<1	13
19	05 -20-94-8	>1000	1.2	<.01	<5	<5	300	0.08	<1	73	323	229	> 15	<10	0.02	88	11	<.01	23	120	16	<5	<20	3	<.01	<10	2	<10	<1	21
20	07 -18-A	45	<.2	0.03	<5	<5	35	0.02	<1	8	1152	42	3.88	<10	<.01	197	83	<.01	21	20	4	<5	<20	1	<.01	<10	22	<10	<1	14
21	26K 8400	<5	<.2	<.01	<5	10	<5	0.03	<1	4	310	91	3.00	<10	<.01	163	14	<.01	44	20	4	<5	<20	2	<.01	<10	3	<10	<1	30

1900 PPB

94-8-1170 TO 94-8-1190
HIGH CR

LOUIS DOYLE ETK 94-625

QC DATA

Et #.	Tag #	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
Repeat:																													
1	01 -18-94-3	0.4	0.13	<5	20	<5	3.84	<1	10	362	174	2.30	<10	0.06	561	19	<.01	10	90	4	<5	<20	67	<.01	<10	15	<10	<1	15
Standard 1991		1.2	1.48	65	165	<5	1.94	1	19	72	73	3.79	<10	0.90	710	<1	<.01	20	670	16	<5	<20	66	0.09	<10	110	<10	<1	74

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

XLS/Doyle

df/652

6-Sep-94

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

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

LOUIS DOYLE ETK 626
P.O. BOX 24023
LAKESHORE POSTOFFICE
KELOWNA, B.C.

3 SOIL samples received August 23,1994

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
1191	1	01-20-94-8	<5	<.2	2.15	20	120	<5	0.43	<1	23	32	62	3.87	<10	0.86	328	<1	0.02	24	780	12	<5	<20	16	0.09	<10	70	<10	4	65
1192	2	02-20-94-8	<5	<.2	2.69	20	105	<5	0.39	<1	23	52	61	4.76	<10	0.94	280	<1	0.02	33	710	16	<5	<20	16	0.10	<10	73	<10	4	67
1193	3	03-20-94-8	<5	<.2	2.59	20	135	<5	0.41	<1	27	48	74	4.55	<10	1.17	557	<1	0.01	34	930	14	<5	<20	15	0.11	<10	79	<10	2	78

QC DATA

	Tag #	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
Repeat #: 1	01-20-94-8	<.2	2.25	15	125	<5	0.43	<1	23	35	64	4.12	<10	0.90	361	<1	0.02	24	770	10	<5	<20	17	0.10	<10	73	<10	5	70
Standard 1991		1.2	2.03	65	155	<5	1.89	<1	18	72	81	3.94	<10	0.95	685	<1	<.01	18	690	22	<5	<20	65	0.12	<10	87	<10	<1	75

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

XLS/Kmisc#5
df/601b

94-8-1191 TO 94-8-1193
SEDIMENTS
SOILS

22-Sep-94

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

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94-8-1194 TO 94-8-1213

LOUIS DOYLE ETK 94-662
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

20 rock samples received August 30,1994

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
1194 1	01- 24-94-8	<5	<.2	0.10	<5	10	<5	0.02	<1	4	198	38	0.66	<10	0.05	99	12	<.01	10	20	4	<5	120	2	<.01	<10	2	<10	<1	18
1195 2	02- 24-94-8 ✓	300	0.2	0.10	<5	10	10	<.01	<1	2	271	33	1.16	<10	0.03	58	19	<.01	6	40	4	<5	140	<1	<.01	<10	2	<10	<1	9
1196 3	05- 24-94-8 ✓	425	<.2	0.02	<5	<5	10	<.01	<1	1	292	17	0.55	<10	<.01	50	17	<.01	6	20	4	<5	180	<1	<.01	<10	1	<10	<1	10
1197 4	07- 24-94-8	100	<.2	0.08	<5	10	10	<.01	<1	2	301	14	0.86	<10	0.04	100	21	<.01	6	20	<2	<5	160	1	<.01	10	5	<10	<1	11
1198 5	01- 26-94-8	320	0.4	0.40	<5	30	150	0.06	<1	25	217	130	4.70	<10	0.17	436	12	0.02	27	90	70	<5	60	3	<.01	<10	8	<10	<1	25
#1 1199 6	02- 26-94-8 ✓	>1000	13.6	0.02	<5	40	1965	0.04	4	84	130	551	> 15	<10	<.01	117	6	<.01	27	<10	1202	<5	<20	1	<.01	20	2	<10	<1	14
1200 7	03- 26-94-8 ✓	355	0.4	0.11	<5	30	35	0.34	<1	28	150	161	6.49	<10	0.02	354	14	<.01	17	130	44	<5	<20	12	<.01	40	5	<10	9	24
1201 8	04- 26-94-8 ✓	10	0.2	0.43	<5	35	<5	0.10	<1	22	269	167	4.73	<10	0.18	101	56	0.02	17	350	28	<5	80	9	0.03	<10	19	<10	2	214
1202 9	08- 26-94-8	255	<.2	0.07	<5	10	20	0.02	<1	24	203	97	2.93	<10	<.01	32	13	<.01	37	30	8	<5	80	<1	<.01	<10	1	<10	<1	10
1203 10	09- 26-94-8	260	0.4	0.06	<5	25	<5	0.02	<1	9	479	1074	1.57	<10	<.01	48	34	<.01	12	120	6	<5	260	<1	<.01	<10	3	<10	<1	24
1204 11	10- 26-94-8	5	<.2	1.13	<5	115	5	0.06	<1	11	169	32	2.61	<10	0.61	179	5	0.02	20	180	8	<5	40	4	0.11	<10	20	<10	7	43
1205 12	11- 26-94-8	<5	<.2	1.41	10	130	<5	0.80	<1	17	79	98	4.50	<10	0.64	253	2	0.07	16	800	10	10	<20	9	0.07	<10	76	<10	8	49
1206 13	14- 26-94-8	<5	<.2	1.14	<5	130	<5	0.08	<1	12	232	45	2.65	<10	0.60	157	8	0.06	21	<10	10	<5	100	9	0.11	<10	24	<10	7	57
1207 14	18- 26-94-8	<5	<.2	0.27	<5	20	<5	0.03	<1	3	183	9	0.85	<10	0.12	47	11	0.01	4	70	4	<5	100	3	<.01	<10	4	<10	2	13
1208 15	02- 27-94-8	<5	<.2	0.21	<5	15	<5	0.05	<1	4	188	24	0.84	<10	0.11	100	10	<.01	4	160	2	<5	100	2	0.02	<10	12	<10	<1	9
1209 16	04- 27-94-8	<5	<.2	0.26	<5	<5	<5	0.01	<1	4	203	36	1.30	<10	0.19	136	12	<.01	3	50	4	<5	100	<1	<.01	<10	9	<10	<1	12
1210 17	06- 27-94-8	10	0.8	0.30	<5	10	<5	0.49	<1	11	192	827	3.40	<10	0.20	358	10	<.01	14	100	4	<5	60	8	<.01	<10	12	<10	<1	21
1211 18	12- 28-94-8	5	1.6	0.28	<5	45	<5	1.11	5	15	118	577	> 15	<10	0.29	1671	10	0.02	153	650	56	<5	<20	52	0.01	30	34	<10	<1	323
1212 19	17- 28-94-8	25	0.2	0.39	<5	35	<5	0.31	<1	11	185	173	3.88	<10	0.19	722	10	0.01	14	240	10	<5	40	8	<.01	10	11	<10	1	28
1213 20	19- 28-94-8	<5	<.2	0.65	<5	20	<5	0.55	<1	12	202	80	2.35	<10	0.33	556	11	<.01	5	180	6	<5	80	18	0.02	<10	51	<10	1	21

QC DATA

Et #.	Tag #	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
Repeat:																													
1	01- 24-94-8	<.2	0.10	<5	5	<5	0.02	<1	4	201	40	0.68	<10	0.05	105	12	<.01	10	20	2	<5	120	<1	<.01	<10	2	<10	<1	19
Standard 1991																													
		1.2	1.85	70	165	5	1.76	2	20	62	80	4.12	<10	0.97	677	<1	0.02	25	640	18	10	<20	62	0.12	<10	81	<10	11	74

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

XLS/Doyle

df/649

9-Sep-94

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
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V2C 2J3

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

NEED GOLDS

94-8-1214 TO 94-8-1251

LOUIS DOYLE ETK 94-674
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

38 Rock/Mud/Soil samples received August 29,1994

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 1214	03-24-94-8	270	0.2	1.07	10	40	25	0.08	<1	11	228	75	4.00	<10	0.35	212	11	<.01	23	540	24	<5	<20	4	0.03	<10	19	<10	3	50
2 1215	04-24-94-8	<5	0.4	1.80	<5	40	5	0.06	<1	12	96	23	4.49	<10	0.78	252	2	<.01	25	790	18	<5	<20	2	0.02	<10	29	<10	3	66
3 1216	05A-24-94-8	60	0.4	0.18	50	10	5	0.01	<1	5	291	51	1.92	<10	0.07	115	18	<.01	15	130	4	<5	<20	3	<.01	<10	6	<10	<1	13
4 1217	06-24-94-8	<5	0.4	0.07	<5	<5	<5	<.01	<1	7	315	41	1.27	<10	<.01	378	18	<.01	18	50	<2	<5	<20	<1	<.01	10	2	<10	<1	10
5 1218	08-24-94-8		<.2	2.38	<5	45	<5	6.54	<1	37	148	262	6.82	<10	1.8	1368	4	0.02	16	720	12	15	<20	180	0.04	<10	152	<10	5	72
6 1219	05-26-94-8		0.8	0.10	<5	25	<5	0.20	<1	17	141	285	10.90	<10	<.01	87	9	<.01	27	<10	30	<5	<20	4	<.01	20	7	<10	<1	25
7 1220	06-26-94-8		0.8	0.02	<5	10	<5	0.03	<1	37	243	277	6.77	<10	<.01	58	14	<.01	76	<10	<2	<5	<20	<1	<.01	10	2	<10	<1	11
8 1221	07-26-94-8		<.2	1.47	<5	75	<5	0.72	<1	17	212	81	3.63	<10	0.41	100	8	0.04	56	530	16	<5	<20	97	0.12	<10	56	<10	10	29
9 1222	12-26-94-8		0.4	1.87	<5	330	5	0.89	2	52	270	46	4.89	20	1.05	1669	9	0.04	67	1350	16	10	<20	30	0.08	<10	108	<10	20	82
10 1223	13-26-94-8		<.2	>15	<5	890	20	5.20	<1	50	319	10	8.31	<10	7.03	1230	<1	<.01	196	1970	<2	25	<20	176	0.14	<10	173	<10	9	115
11 1224	15-26-94-8		<.2	1.45	<5	140	<5	0.38	<1	16	137	32	2.67	20	0.68	312	4	0.05	43	320	20	<5	<20	21	0.12	<10	26	<10	11	58
12 1225	16-26-94-8	135	0.2	0.97	<5	55	<5	0.14	<1	8	302	23	2.76	<10	0.42	163	16	0.03	18	420	14	<5	<20	9	0.03	<10	13	<10	4	53
13 1226	17-26-94-8		<.2	2.54	<5	160	<5	0.44	<1	21	184	31	4.69	20	1	361	1	0.02	45	510	20	<5	<20	11	0.15	<10	30	<10	16	101
14 1227	19-26-94-8		0.2	1.06	<5	80	5	0.25	<1	11	157	12	2.50	<10	0.44	397	5	0.02	21	330	12	<5	<20	11	[illegible]08	<10	23	<10	8	56
15 1228	01-27-94-8		2.8	>15	30	270	<5	0.19	2	135	298	258	9.31	20	0.4	10000	13	0.01	49	1020	<2	<5	<20	11	0.06	<10	94	<10	17	96
16 1229	03-27-94-8	80	0.2	0.34	<5	10	5	0.05	<1	9	214	38	1.18	<10	0.09	687	13	<.01	12	180	6	<5	<20	3	<.01	10	9	<10	<1	12
17 1230	05-27-94-8	80	0.4	0.20	<5	<5	5	0.04	<1	5	230	33	0.95	<10	0.08	204	12	<.01	11	160	4	<5	<20	<1	<.01	10	6	<10	<1	10
18 1231	07-27-94-8		0.2	1.17	<5	25	5	0.05	<1	9	269	43	2.78	<10	0.73	254	15	0.01	12	130	12	<5	<20	2	0.02	10	41	<10	1	43
19 1232	08-27-94-8		<.2	0.16	<5	20	<5	<.01	<1	5	317	19	1.37	<10	0.04	81	24	<.01	27	50	<2	<5	<20	2	<.01	<10	7	<10	<1	10
20 1233	09-27-94-8		<.2	2.88	<5	65	<5	4.53	<1	34	108	184	6.20	<10	1.54	1247	3	0.04	18	910	18	15	<20	154	0.07	<10	142	<10	5	60
21 1234	10-27-94-8		0.4	0.22	<5	5	<5	0.83	<1	3	268	15	0.84	<10	0.13	351	21	<.01	7	70	<2	<5	<20	25	<.01	20	10	<10	<1	11
22 1235	01-28-94-8		0.2	0.06	<5	5	<5	0.07	<1	4	282	38	0.99	<10	0.02	88	17	<.01	13	50	2	<5	<20	<1	<.01	10	4	<10	<1	8
23 1236	02-28-94-8	[illegible]	0.4	1.98	<5	45	5	0.49	<1	14	372	58	6.01	<10	1.23	417	26	0.02	22	1650	32	5	<20	17	0.01	<10	20	<10	2	87
24 1237	03-28-94-8	60	<.2	3.44	<5	170	<5	0.51	<1	45	73	259	9.76	<10	1.75	533	<1	0.04	9	1590	24	10	<20	9	0.16	<10	319	<10	9	135
25 1238	04-28-94-8	35	<.2	3.19	<5	215	10	2.16	<1	40	51	96	8.82	<10	1.64	1408	<1	0.02	11	1230	24	10	<20	38	0.10	<10	233	<10	5	128
26 1239	05-28-94-8		<.2	0.14	<5	10	<5	0.36	<1	17	324	52	2.15	<10	0.13	225	20	<.01	41	80	8	<5	<20	4	<.01	<10	8	<10	<1	14
27 1240	06-28-94-8		0.6	0.19	<5	<5	<5	0.04	<1	1	139	9	0.57	<10	0.01	155	9	0.03	5	40	30	<5	<20	2	<.01	<10	1	<10	5	14
28 1241	07-28-94-8		0.2	2.63	<5	95	5	0.50	<1	23	150	26	4.58	<10	1.15	1282	3	0.04	40	480	28	5	<20	23	0.12	<10	53	<10	9	86

LOUIS DOYLE ETK 94-674

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
29	1242 08-28-94-8		<.2	1.78	<5	70	5	0.33	<1	20	157	22	4.37	<10	0.84	1449	6	0.02	27	450	16	<5	<20	13	0.08	<10	50	<10	7	59
30	1243 09-28-94-8		<.2	2.45	<5	140	<5	0.37	<1	22	72	47	4.63	10	1	652	<1	0.02	35	620	24	5	<20	18	0.09	<10	63	<10	10	72
31	1244 10-28-94-8		<.2	2.12	<5	90	5	0.43	<1	19	207	34	4.60	<10	0.89	465	10	0.02	31	590	20	5	<20	17	0.05	<10	63	<10	8	68
32	1245 11-28-94-8		0.6	2.73	85	125	<5	0.85	1	24	201	106	5.18	20	0.88	1453	10	0.02	48	960	40	<5	<20	50	0.04	<10	55	<10	14	100
33	1246 13-28-94-8		1.0	0.99	<5	50	<5	4.13	2	20	151	223	11.00	<10	1.31	8170	5	0.02	77	1150	34	<5	<20	291	0.06	50	108	<10	12	179
34	1247 14-28-94-8		0.4	1.29	45	75	<5	2.31	3	56	150	301	> 15	<10	<.01	6468	2	<.01	163	8300	8	<5	<20	200	0.03	60	329	<10	26	359
35	1248 15-28-94-8	250	0.6	0.07	<5	20	<5	0.13	<1	27	319	189	5.84	<10	0.01	297	25	<.01	22	220	<2	<5	<20	9	<.01	20	14	<10	<1	23
36	1249 16-28-94-8		<.2	0.67	<5	15	<5	0.15	<1	19	301	110	2.59	<10	0.36	263	18	<.01	13	70	6	<5	<20	4	0.01	<10	53	<10	<1	25
37	1250 18-28-94-8		<.2	0.80	<5	30	<5	0.06	<1	11	284	12	2.18	<10	0.35	529	22	0.03	11	40	12	<5	<20	11	<.01	<10	40	<10	<1	23
38	1251 20-28-94-8		0.8	0.22	<5	5	<5	0.08	<1	15	316	483	1.49	<10	0.09	278	24	0.01	19	70	4	<5	<20	12	<.01	10	18	<10	<1	15
QC/DATA:																														
Repeat:																														
1	03-24-94-8		0.2	1.03	<5	40	20	0.08	<1	10	230	80	3.85	<10	0.34	206	12	<.01	24	500	24	<5	<20	3	0.02	<10	18	<10	3	46
Standard 1991																														
			1.8	1.96	75	170	<5	1.87	<1	22	73	88	4.47	<10	0.95	731	<1	0.02	29	670	28	5	<20	69	0.14	20	88	<10	11	83

ECO-TECH LABORATORIES LTD.
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94-8-1214 TO 94-8-1251

16-Sep-94

ECO-TECH LABORATORIES LTD.
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~~Kassett A4~~
~~1B~~ 94-9-1252 to 94-9-1265

LOUIS DOYLE ETK 94-706
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

14 Rock samples received September 13,1994

Values in ppm unless otherwise reported

Et #.	Tag #	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	1252 01-11-94-9	<.2	0.46	25	100	<5	2.19	<1	8	273	50	2.07	<10	0.34	615	13	<.01	13	90	80	<5	120	80	<.01	<10	21	<10	<1	32
2	1253 02-11-94-9	<.2	0.63	<5	30	<5	1.41	<1	8	183	57	2.68	<10	0.40	903	10	<.01	9	520	22	<5	80	45	<.01	<10	30	<10	<1	44
3	1254 03-11-94-9	<.2	0.22	<5	30	<5	1.10	<1	21	211	53	4.72	<10	0.37	1056	9	0.03	42	850	84	<5	80	66	<.01	<10	21	<10	<1	73
4	1255 04-11-94-9	3.6	0.07	<5	25	160	0.11	5	51	150	252	12.50	<10	<.01	269	10	0.01	42	210	250	<5	<20	3	<.01	20	10	<10	<1	322
5	1256 05-11-94-9	<.2	1.69	<5	65	<5	0.36	<1	17	105	25	4.13	<10	0.88	614	1	0.02	29	550	26	<5	<20	22	0.05	<10	41	<10	2	59
6	1257 06-11-94-9	1.2	0.60	<5	45	<5	0.53	2	183	104	624	> 15	<10	0.36	1676	4	0.01	137	660	52	<5	<20	17	0.01	30	105	<10	<1	54
7	1258 07-11-94-9	0.6	0.02	<5	25	15	0.03	<1	81	184	144	10.40	<10	<.01	57	8	<.01	50	<10	48	<5	20	<1	<.01	<10	2	10	<1	11
8	1259 08-11-94-9	<.2	0.68	<5	50	155	0.09	<1	13	156	128	12.80	<10	0.20	247	8	<.01	15	820	26	<5	<20	2	0.02	<10	32	<10	<1	57
9	1260 09-11-94-9	<.2	0.03	<5	20	70	0.01	<1	4	219	87	5.74	<10	<.01	62	12	<.01	10	210	16	<5	100	<1	<.01	<10	3	<10	<1	23
10	1261 10-11-94-9 ✓	10.0	<.01	<5	25	2025	0.02	4	120	257	201	14.30	<10	<.01	89	18	<.01	87	<10	1252	<5	60	<1	<.01	<10	1	<10	<1	98
11	1262 11-11-94-9	0.2	0.09	5	15	<5	0.14	<1	3	170	25	2.50	<10	0.01	20	12	<.01	21	1010	58	<5	80	4	<.01	<10	1	<10	<1	7
12	1263 12-11-94-9	0.2	0.03	<5	20	200	0.07	<1	90	235	291	10.70	<10	<.01	91	11	<.01	28	<10	102	<5	80	<1	<.01	<10	2	10	<1	12
13	1264 01-10-94-9	<.2	<.01	<5	<5	20	<.01	<1	3	292	51	2.56	<10	<.01	46	21	<.01	9	100	10	<5	160	<1	<.01	<10	1	<10	<1	14
14	1265 02-10-94-9	<.2	3.14	<5	55	20	0.79	<1	21	97	33	11.50	<10	0.86	1640	<1	<.01	17	320	30	<5	<20	31	0.07	<10	27	<10	<1	46

QC/DATA:

Repeat:

Et #.	Tag #	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	01-11-94-9	<.2	0.47	25	100	<5	2.25	<1	8	282	51	2.12	<10	0.35	628	14	<.01	15	90	82	10	120	82	<.01	<10	22	<10	<1	32

Standard 1991

Et #.	Tag #	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
		1.2	1.83	75	170	5	1.84	1	21	66	84	4.37	<10	0.98	717	<1	0.02	28	750	22	5	<20	56	0.12	<10	81	<10	6	76

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

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Eco-Tech
LABORATORIES LTD.

ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 2J3 Phone (604) 573-5700
Fax (604) 573-4557

CERTIFICATE OF ANALYSIS ETK 94-706

LOUIS DOYLE
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

14-Sep-94

Au's
14 Rock samples received September 13,1994 # 1252 TO 1265

ET #.	Description	Au (ppb)
1	01-11-94-9 52	10
2	02-11-94-9 53	5
3	03-11-94-9 54	<5
4	04-11-94-9 55	<5
5	05-11-94-9 56	<5
6	06-11-94-9 57	<5
7	07-11-94-9 58	10
8	08-11-94-9 59	580
9	09-11-94-9 60	180
10	10-11-94-9 61	>1000
11	11-11-94-9 62	<5
12	12-11-94-9 63	>1000
13	01-10-94-9 64	105
14	02-10-94-9 65	<5

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

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ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 2J3 Phone (604) 573-5700
Fax (604) 573-4557

CERTIFICATE OF ASSAY ETK 94-706

LOUIS DOYLE
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

14-Sep-94

14 Rock samples received September 13,1994

ET #.	Description	Au (g/t)	Au (oz/t)
10	10-11-94-9	18.88	0.551
12	12-11-94-9	1.51	0.044

ECO-TECH LABORATORIES LTD.
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30-Sep-94

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

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

LOUIS DOYLE ETK 94-750
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

94-9-1266 TO 94-9-1291

26 Rock/Soil samples received September 21,1994
Sample Run Date: 29 September, 1994

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	03-10-94-9 1266	155	0.2	0.06	<5	15	<5	0.03	<1	58	285	300	3.84	<10	0.02	55	19	<.01	46	<10	10	<5	<20	<1	<.01	<10	3	<10	<1	16
2	01-14-94-9 1267	5	3.8	0.15	<5	20	880	1.51	<1	14	115	117	3.38	<10	0.21	510	278	0.05	15	3770	478	<5	<20	72	<.01	<10	2	<10	17	16
3	02-14-94-9 1268	5	0.6	0.09	<5	30	50	0.18	<1	8	252	28	10.40	<10	<.01	515	27	<.01	11	330	42	<5	<20	9	<.01	20	2	<10	<1	33
4	03-14-94-9 1269	5	1.8	0.08	<5	65	15	1.69	<1	38	46	444	> 15	<10	0.61	1371	<1	<.01	29	<10	10	<5	<20	43	<.01	50	2	<10	<1	17
5	04-14-94-9 1270	5	1.4	0.31	<5	65	90	3.04	<1	49	50	607	> 15	<10	1.27	2232	<1	<.01	31	100	74	<5	<20	97	<.01	50	4	<10	<1	22
6	05-14-94-9 1271	10	0.4	0.90	<5	100	<5	2.02	2	55	102	533	> 15	<10	0.83	2489	<1	0.02	238	3980	16	<5	<20	99	0.03	60	241	<10	<1	94
7	06-14-94-9 1272	5	0.4	0.03	<5	15	<5	0.07	<1	12	162	180	4.06	<10	0.01	118	10	<.01	22	100	4	<5	<20	5	<.01	<10	4	<10	<1	10
8	07-14-94-9 1273	5	0.4	0.43	5	45	<5	2.33	<1	145	82	293	6.99	<10	0.41	699	12	0.03	61	2920	4	<5	<20	114	<.01	20	19	<10	6	21
9	08-14-94-9 1274	5	0.8	0.10	85	40	<5	9.76	1	22	133	128	5.01	<10	0.67	1734	11	0.02	53	20	48	<5	<20	462	<.01	10	7	<10	12	42
#2. 10	09-14-94-9 1275	10	2.0	1.62	<5	95	<5	7.03	3	26	102	288	> 15	<10	2.36	>10000	<1	<.01	139	4460	22	<5	<20	548	0.08	140	429	<10	<1	378
11	01-15-94-9 1276	5	<.2	1.71	10	45	5	0.14	<1	14	121	19	3.84	<10	0.59	450	4	<.01	23	610	12	<5	<20	2	0.03	<10	31	<10	<1	67
12	02-15-94-9 1277	5	<.2	0.05	25	20	<5	0.19	<1	6	107	13	2.26	<10	0.03	511	8	<.01	10	200	4	<5	<20	10	<.01	<10	5	<10	<1	18
13	01-17-94-9 1278	5	0.2	0.28	<5	15	<5	0.05	<1	8	237	99	3.25	<10	0.16	213	14	<.01	23	140	4	<5	<20	3	<.01	10	11	<10	<1	24
14	02-17-94-9 1279	5	<.2	1.53	<5	65	10	0.12	<1	16	132	20	4.35	<10	0.72	474	3	<.01	26	840	10	<5	<20	6	0.09	<10	38	<10	<1	71
15	03-17-94-9 1280	10	20.0	0.31	5	40	<5	0.08	17	12	177	41	1.44	<10	0.13	69	3	<.01	9	220	>10000	10	<20	9	0.01	<10	3	<10	<1	>10000
16	01-18-94-9 1281	90	>30 (706)	0.04	5	35	635	0.14	5	266	99	67	> 15	<10	<.01	376	4	<.01	48	<10	5794	<5	<20	5	<.01	40	1	<10	<1	754
17	02-18-94-9 1282	5	5.8	0.08	<5	75	235	1.31	1	46	70	740	> 15	<10	0.43	1068	<1	<.01	36	<10	734	<5	<20	34	<.01	60	2	<10	<1	52
18	03-18-94-9 1283	5	0.4	0.90	<5	60	5	0.18	<1	26	111	71	6.39	<10	0.97	121	<1	0.03	64	410	216	<5	<20	12	0.03	<10	122	<10	<1	123
19	01-19-94-9 1284	5	6.6	0.05	<5	25	345	0.03	1	24	160	357	7.67	<10	<.01	43	10	<.01	24	<10	530	<5	<20	5	<.01	10	3	<10	<1	40
20	02-19-94-9 1285	5	0.8	0.16	<5	40	20	0.03	<1	21	269	391	9.83	<10	0.04	140	18	<.01	49	<10	74	<5	<20	5	<.01	30	3	<10	<1	22
21	3-19-94-9 1286	5	0.4	0.01	<5	10	<5	0.01	<1	16	183	148	2.54	<10	<.01	26	12	<.01	19	<10	56	<5	<20	2	<.01	10	<1	<10	<1	15
22	4-19-94-9 1287	>1000	1.2	0.06	<5	20	1645	0.47	<1	22	255	374	5.26	<10	0.13	236	18	<.01	37	120	812	<5	<20	13	<.01	<10	2	<10	<1	22
23	5-19-94-9 1288	55	1.4	0.06	<5	20	20	0.01	<1	43	258	325	5.78	<10	<.01	43	12	<.01	66	<10	64	<5	<20	2	<.01	10	2	<10	<1	17
24	01-20-94-9 1289	>1000	2.0	0.01	<5	15	180	0.01	<1	20	241	189	5.53	<10	<.01	42	16	<.01	22	<10	14	<5	<20	<1	<.01	<10	<1	<10	<1	11
25	02-20-94-9 1290	310	0.8	0.12	<5	45	<5	0.30	<1	21	291	394	11.40	<10	<.01	813	15	<.01	55	<10	16	<5	<20	2	<.01	30	6	<10	<1	37
26	03-20-94-9 1291	5	0.4	0.12	10	35	5	1.37	<1	6	429	18	2.46	<10	0.39	2588	32	<.01	15	120	12	<5	<20	74	<.01	10	3	<10	<1	24

Eco-Tech LABORATORIES LTD.

ASSAYING
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ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 2J3 Phone (604) 573-5700
Fax (604) 573-4557

CERTIFICATE OF ASSAY ETK 94-750

LOUIS DOYLE
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

3-Oct-94

26 Rock/Soil samples received September 21,1994

ET #.	Tag #		Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb %	Zn %
15	03-17-94-9	1280					10.70	1.42
16	01-18-94-9	1281			70.0	2.04		
22	4-19-94-9	1287	1.52	0.044				
24	01-20-94-9	1280	6.06	0.177				

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

11-Oct-94

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

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FAX

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Dept.:
Fax No.: 392-6994
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From: Sandy
Date: Oct-11
Company:
Fax No.:
Comments: ICP 798

LOUIS DOYLE ETK 94-798
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

13 Rock samples received September 29,1994
Sample Run Date: 6 October, 1994

Values in ppm unless otherwise reported

Et #.	Tag #		Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %
1	01-25-94-9	1292	10	0.4	0.24	<5	30	<5	1.08	<1	26	60	56	5.21
2	02-25-94-9	1293	10	0.4	1.15	<5	30	<5	0.77	<1	16	90	44	4.12
3	03-25-94-9	1294	30	0.8	0.98	<5	35	<5	0.86	<1	11	79	40	4.18
4	04-25-94-9	1295	10	0.4	0.56	<5	45	<5	0.08	<1	15	58	45	3.53
5	06-25-94-9	1296	45	1.2	1.08	380	65	45	0.16	4	50	62	41	> 15
6	07-25-94-9	1297	5	<.2	0.10	<5	50	<5	0.29	<1	3	140	8	0.97
7	08-25-94-9	1298	5	0.2	0.17	<5	80	<5	0.37	<1	10	121	18	1.99
8	09-25-94-9	1299	5	0.2	1.34	<5	30	<5	1.17	<1	11	115	12	4.62
9	01-29-94-9	1300	5	<.2	0.18	<5	15	<5	1.39	<1	5	101	22	1.80
10	02-29-94-9	1301	135	1.2	0.10	<5	50	10	0.10	2	49	74	280	> 15
11	03-29-94-9	1302	5	<.2	0.10	<5	35	<5	0.04	2	9	112	36	5.10
12	04-29-94-9	1303	5	1.0	0.06	335	55	5	0.08	3	47	79	309	> 15
13	05-29-94-9	1304	5	0.2	0.03	<5	25	<5	0.02	<1	6	172	25	1.65

Et #.	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	<10	0.85	565	2	0.02	59	180	40	<5	<20	62	<.01	20	12	<10	<1	104
2	<10	1.11	426	6	<.01	37	240	56	5	<20	32	<.01	20	9	<10	<1	81
3	<10	0.94	558	5	<.01	20	350	68	<5	<20	31	<.01	10	9	<10	<1	52
4	<10	0.27	199	4	<.01	24	330	20	<5	<20	5	<.01	10	4	<10	<1	50
5	<10	0.28	1482	3	<.01	34	700	56	<5	<20	14	<.01	60	5	<10	<1	53
6	<10	0.01	118	11	0.03	4	1240	6	<5	<20	55	<.01	<10	<1	<10	3	20
7	<10	0.09	244	9	0.03	17	930	28	<5	<20	41	<.01	<10	4	<10	2	19
8	20	0.75	790	6	<.01	13	280	40	<5	<20	55	<.01	<10	10	<10	<1	88
9	<10	0.15	441	8	0.01	5	110	14	<5	<20	21	<.01	<10	<1	<10	<1	12
10	<10	<.01	117	1	<.01	61	190	54	<5	<20	3	<.01	50	2	<10	<1	54
11	<10	<.01	67	13	<.01	16	80	16	<5	<20	3	<.01	10	1	<10	<1	186
12	<10	<.01	54	1	<.01	68	140	6	<5	<20	5	<.01	50	<1	<10	<1	28
13	<10	<.01	62	10	<.01	13	50	6	<5	<20	5	<.01	10	<1	<10	<1	34

QC DATA

Repeat:

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %
1	01-25-94-9	-	0.4	0.24	<5	35	5	1.07	<1	25	61	53	5.20
Standard 1991		-	1.0	1.75	60	155	<5	1.82	<1	17	64	81	4.02

Et #.	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	<10	0.86	558	2	0.02	59	150	38	<5	<20	63	<.01	20	12	<10	<1	84
Standard 1991	<10	0.93	691	<1	0.01	23	660	18	5	<20	52	0.09	10	78	<10	6	72

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

XLS/Doyle
df#796

#94-9-1292 TO 94-9-1304

24-Oct-94

NEED AU

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

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

94-10-1305 - 94-10-1334

LOUIS DOYLE ETK 94-861
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

30 Rock samples received 14 October,1994

Values in ppm unless otherwise reported

Et #.	Tag #	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	03-01-94-10	7.4	0.32	<5	320	20	0.21	<1	8	235	12	1.61	<10	0.07	236	16	<.01	12	660	1064	<5	100	18	0.01	<10	5	<10	1	385
2	01-02-94-10	4.8	0.13	<5	35	10	0.16	<1	5	162	21	1.72	<10	0.05	190	11	<.01	13	250	814	<5	40	6	<.01	<10	1	<10	<1	40
3	02-02-94-10	0.2	0.69	<5	120	5	0.07	<1	14	120	17	4.70	<10	0.2	324	8	<.01	24	520	70	<5	<20	6	<.01	<10	8	<10	<1	67
4	02-03-94-10	<.2	0.02	<5	10	<5	<.01	<1	1	145	5	1.45	<10	<.01	22	9	<.01	4	70	16	<5	40	<1	<.01	10	<1	<10	<1	8
5	03-03-94-10	<.2	0.12	5	30	<5	0.11	<1	7	152	5	1.51	<10	0.03	640	11	<.01	9	520	94	<5	60	4	<.01	10	2	<10	<1	30
6	04-03-94-10	<.2	0.11	<5	50	<5	0.81	<1	3	155	7	1.10	<10	0.05	641	10	<.01	7	420	16	<5	60	51	<.01	<10	2	<10	1	39
7	05-03-94-10	<.2	0.49	<5	65	<5	0.12	<1	15	210	92	3.16	<10	0.15	896	15	<.01	19	360	6	<5	60	3	<.01	10	7	<10	<1	27
8	01-12-94-10	<.2	1.41	<5	70	10	0.20	<1	21	85	18	6.47	<10	1.09	222	<	0.02	11	600	14	5	<20	5	0.08	<10	102	<10	<1	69
9	02-12-94-10	1.2	0.57	<5	25	10	0.13	<1	18	135	40	5.2[illegible]	<10	0.65	228	41	0.04	62	480	294	<5	<20	5	0.04	20	46	<10	<1	112
10	03-12-94-10	<.2	1.70	<5	70	10	0.20	<1	16	98	23	4.16	<10	0.6	330	12	<.01	30	500	54	5	<20	6	0.03	<10	41	<10	<1	80
11	04-12-94-10	9.0	0.45	<5	45	40	0.44	2	13	108	50	3.18	<10	0.24	202	531	0.04	35	1490	2016	<5	<20	22	<.01	<10	14	<10	8	90
12	05-12-94-10	<.2	1.29	<5	35	10	0.16	<1	10	99	15	4.15	<10	0.5	183	14	<.01	21	250	48	<5	<20	5	0.03	<10	28	<10	<1	46
13	06-12-94-10	<.2	1.30	<5	70	5	0.17	<1	12	113	16	3.14	<10	0.54	300	4	<.01	22	500	24	5	<20	7	0.05	<10	37	<10	<1	60
14	08-12-94-10	0.4	0.11	<5	35	<5	0.42	1	91	115	461	> 15	<10	<.01	328	5	<.01	128	270	10	<5	<20	7	<.01	40	3	<10	<1	33
15	09-12-94-10	<.2	0.14	<5	20	<5	0.09	<1	18	142	192	5.73	<10	<.01	173	6	<.01	27	400	8	<5	<20	3	<.01	20	4	<10	<1	17
16	10-12-94-10	3.4	0.25	590	50	<5	0.11	2	21	63	364	> 15	<10	0.03	228	<1	<.01	88	<10	414	<5	<20	<1	<.01	50	8	<10	<1	45
17	11-12-94-10	1.4	0.14	<5	2L	305	0.02	<1	53	147	354	7.84	<10	0.03	38	5	<.01	95	<10	230	<5	<20	<1	<.01	20	2	<10	<1	31
18	12-12-94-10	<.2	0.11	<5	25	<5	0.02	<1	21	146	139	5.38	<10	<.01	30	10	<.01	24	140	4	<5	<20	<1	<.01	<10	2	<10	<1	13
19	13-12-94-10	3.6	0.12	1210	45	<5	0.13	<1	25	58	354	> 15	<10	<.01	413	<1	<.01	46	60	542	<5	<20	1	<.01	30	2	<10	<1	60
20	14-12-94-10	0.8	0.09	<5	25	<5	0.06	1	174	129	914	11.20	<10	<.01	59	4	<.01	103	40	104	<5	<20	<1	<.01	30	2	<10	<1	55
21	15-12-94-10	2.8	0.08	<5	25	<5	0.22	13	13	103	275	11.80	<10	0.01	148	4	<.01	34	400	430	<5	<20	4	<.01	20	2	<10	<1	2427
22	16-12-94-10 ✓	22.0	0.11	<5	35	40	0.09	63	38	97	378	> 15	<10	<.01	133	<1	<.01	35	170	>10000	<5	<20	2	<.01	30	2	20	<1	>10000
23	01-13-94-10	0.6	0.06	115	20	125	0.04	1	53	227	383	8.91	<10	<.01	568	15	<.01	66	<10	236	<5	<20	<1	<.01	30	2	<10	<1	139
24	02-13-94-10	0.6	<.01	<5	10	<5	0.41	<1	38	192	413	6.26	<10	0.13	191	8	<.01	37	<10	128	<5	<20	3	<.01	20	<1	<10	<1	62
25	03-13-94-10	0.8	0.04	250	45	<5	0.12	1	93	106	301	> 15	<10	<.01	79	1	<.01	68	230	58	<5	<20	3	<.01	50	1	<10	<1	73
26	04-13-94-10	0.6	0.04	<5	15	<5	0.03	<1	35	189	261	5.28	<10	<.01	37	7	<.01	39	130	34	<5	20	2	<.01	20	3	<10	<1	22
27	05-13-94-10	0.8	0.19	65	30	15	0.37	4	37	158	197	> 15	<10	<.01	135	35	<.01	63	<10	172	<5	<20	<1	<.01	30	2	<10	<1	367
28	06-13-94-10	<.2	0.07	<5	40	<5	0.11	2	29	58	444	> 15	<10	<.01	525	<1	<.01	46	30	4	<5	<20	1	<.01	40	2	<10	<1	36

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Fax (604) 573-4557

CERTIFICATE OF ASSAY ETK 94-861

20-Oct-94

LOUIS DOYLE
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

[redacted]

30 Rock samples received 14 October,1994

Et #.	Tag #		Au (g/t)	Au (oz/t)
1	03-01-94-10	1305	<.03	<.001
2	01-02-94-10	1306	0.18	0.005
3	02-02-94-10	1307	0.10	0.003
4	02-03-94-10	1308	0.20	0.006
5	03-03-94-10	1309	0.23	0.007
6	04-03-94-10	1310	0.07	0.002
7	05-03-94-10	1311	<.03	<.001
8	01-12-94-10	[illegible]	0.05	0.001
9	02-12-94-10	[illegible]	<.03	<.001
10	03-12-94-10	[illegible]	<.03	<.001
11	04-12-94-10	1315	0.33	0.010
12	05-12-94-10	1316	<.03	<.001
13	06-12-94-10	1317	<.03	<.001
14	08-12-94-10	1318	0.07	0.002
15	09-12-94-10	1319	<.03	<.001
16	10-12-94-10	1320	0.03	0.001
17	11-12-94-10	1321	<.03	<.001
18	12-12-94-10	1322	<.03	<.001
19	13-12-94-10	1323	<.03	<.001
20	14-12-94-10	1324	0.03	0.001
21	15-12-94-10	1325	<.03	<.001
22	16-12-94-10	1326	<.03	<.001
23	01-13-94-10	1327	0.19	0.006
24	02-13-94-10	1328	0.16	0.005
25	03-13-94-10	1329	0.19	0.006
26	04-13-94-10	1330	<.03	<.001
27	05-13-94-10	1331	<.03	<.001
28	06-13-94-10	1332	<.03	<.001
29	07-13-94-10	1333	0.03	0.001
30	08-13-94-10	1334	<.03	<.001

FEED FAX THIS END

FAX

To: Louis Doyle
Dept.:
Fax No.: 392-6994
No. of Pages: 1
From: Sandy
Date: Oct 22
Company:
Fax No.:
Comments: 861 - Au.

Post-it™ fax pad 7903E

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

31-Oct-94

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

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

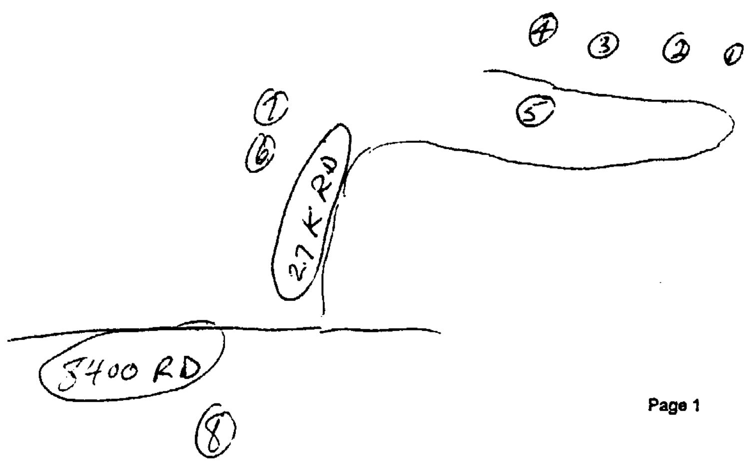
LOUIS DOYLE ETK 94-880
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

94-10-1335 TO 94-10-1342

8 Soil samples received October 24, 1994

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	SW1 1335	10	0.6	2.69	<5	85	10	0.11	<1	15	42	21	5.47	<10	0.51	335	<1	<.01	19	630	28	<5	<20	4	0.06	<10	39	<10	<1	144
2	SW2 1336	<5	<.2	2.61	<5	90	10	0.13	<1	18	43	35	5.22	<10	0.71	366	<1	<.01	35	930	40	<5	<20	2	0.06	<10	33	<10	<1	124
3	SW3 1337	10	0.4	1.32	<5	60	<5	0.18	<1	15	26	31	4.44	<10	0.52	287	<1	<.01	31	1180	24	<5	<20	<1	0.05	10	28	<10	<1	87
4	SW4 1338	15	0.6	2.25	<5	95	10	0.12	1	16	42	21	5.92	<10	0.74	188	<1	<.01	31	600	32	<5	<20	5	0.06	10	44	<10	<1	127
5	SW5 1339	5	0.4	1.72	<5	70	10	0.16	<1	15	36	26	5.26	<10	0.65	260	<1	<.01	29	1270	42	<5	<20	<1	0.07	20	41	<10	<1	115
6	SW6 1340	20	0.4	1.40	<5	50	5	0.09	<1	16	23	21	5.04	<10	0.37	259	<1	<.01	22	700	22	<5	<20	<1	0.04	<10	30	<10	<1	86
7	SW7 1341	10	<.2	2.14	<5	70	10	0.10	<1	20	35	28	5.28	<10	0.52	219	<1	<.01	29	1530	24	<5	<20	<1	0.07	<10	40	<10	<1	122
8	SW9 1342	20	<.2	2.12	<5	60	10	0.06	<1	11	32	12	6.99	<10	0.30	137	<1	<.01	11	300	20	<5	<20	<1	0.07	10	84	<10	<1	53
QC DATA																														
Repeat:																														
1	SW1		0.4	2.62	<5	85	10	0.11	<1	15	41	17	5.43	<10	0.50	330	<1	<.01	18	630	26	<5	<20	4	0.05	<10	39	<10	<1	142
Standard 1991			1.2	1.80	60	150	<5	1.79	<1	21	64	81	4.24	<10	0.95	685	<1	0.02	26	700	22	5	<20	59	0.12	<10	78	<10	<1	71



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B.C. Certified Assayer

XLS/Doyle
df/6430

31-Oct-94

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

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

LOUIS DOYLE ETK 94-879
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

94-10-1343 - TO - 94-10-1362.

21 Rock samples received October 24,1994

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	1343 01-14-94-10	55	1.6	0.13	150	20	85	0.11	<1	49	142	439	11.80	<10	<.01	41	4	<.01	77	40	8	<5	<20	<1	<.01	30	3	380	<1	13
2	1344 02-14-94-10	10	3.2	0.20	90	40	10	0.19	19	8	186	65	2.63	<10	0.08	81	8	<.01	12	620	3750	<5	<20	<1	0.02	10	5	30	<1	2294
3	1345 03-14-94-10	>1000	1.0	0.19	35	20	150	0.07	1	41	141	153	6.58	<10	<.01	28	9	<.01	17	100	86	<5	<20	<1	<.01	20	3	<10	<1	60
4	1346 04-14-94-10	180	1.8	0.08	<5	40	<5	0.02	1	146	83	1003	> 15	<10	<.01	22	2	<.01	139	<10	24	<5	<20	<1	<.01	50	3	<10	<1	31
5	1347 01-15-94-10	45	1.6	0.19	180	30	<5	0.29	1	61	381	221	10.20	<10	<.01	288	24	0.03	49	1090	68	<5	<20	21	<.01	30	10	<10	<1	28
6	1348 02-15-94-10	80	4.4	0.30	20	40	245	3.98	2	55	78	537	13.10	<10	1.61	2635	3	<.01	23	340	200	<5	<20	133	<.01	50	4	<10	<1	19
7	1349 03-15-94-10	65	5.0	0.08	<5	70	105	2.57	1	53	51	558	> 15	<10	1.03	2308	<1	<.01	33	<10	46	<5	<20	45	<.01	90	2	<10	<1	18
8	1350 04-15-94-10	25	<.2	1.78	10	50	20	0.95	<1	26	154	53	6.46	<10	1.68	573	<1	0.05	53	560	36	<5	<20	58	0.25	<10	181	<10	<1	118
9	1351 01-16-94-10	20	0.2	1.96	130	90	10	0.19	<1	22	104	63	6.12	40	1.34	402	<1	0.01	24	760	32	<5	<20	21	0.08	<10	32	<10	<1	77
10	1352 02-16-94-10	15	0.4	0.23	30	5	<5	0.06	<1	24	261	104	2.76	<10	0.14	92	16	<.01	64	80	12	<5	<20	<1	<.01	<10	4	<10	<1	17
11	1353 03-16-94-10	25	3.6	0.11	<5	45	<5	3.34	1	47	61	959	> 15	<10	1.42	2558	<1	<.01	30	30	26	<5	<20	35	<.01	60	3	20	<1	16
12	1354 01-18-94-10	20	0.4	0.62	10	50	<5	0.55	<1	23	108	137	9.32	<10	0.54	794	5	0.04	30	710	6	<5	<20	15	0.02	<10	49	<10	<1	46
13	1355 02-18-94-10	5	0.4	0.03	35	5	220	0.05	<1	42	211	159	4.08	<10	<.01	70	13	<.01	59	<10	80	<5	<20	<1	<.01	10	2	<10	<1	7
14	1356 03-18-94-10	90	3.2	0.34	30	35	20	0.04	1	66	132	208	> 15	<10	0.03	73	3	<.01	66	<10	<2	<5	<20	<1	<.01	40	5	<10	<1	22
15	1357 04-18-94-10	350	2.6	0.20	1260	55	15	0.13	6	101	82	288	> 15	<10	<.01	160	<1	<.01	51	140	992	<5	<20	<1	<.01	50	3	<10	<1	583
16	1358 05-18-94-10	>1000	4.4	0.07	60	20	510	0.04	1	71	130	428	13.20	<10	<.01	74	3	<.01	50	<10	46	<5	<20	<1	<.01	20	1	<10	<1	27
17	1359 06-18-94-10	>1000	0.6	0.65	30	35	25	0.92	3	29	192	312	9.48	<10	0.60	1495	12	0.02	80	740	58	<5	<20	22	0.01	40	215	<10	<1	176
18	1360 01-21-94-10	145	1.2	0.84	20	35	10	0.46	1	25	134	33	5.10	<10	0.70	207	79	0.04	37	920	198	<5	<20	11	0.03	<10	77	<10	<1	92
19	1361 02-21-94-10	205	1.0	0.07	<5	20	35	0.03	<1	48	253	197	8.12	<10	<.01	96	20	<.01	58	10	16	<5	<20	<1	<.01	20	5	<10	<1	18
20	1362 03-21-94-10	75	3.2	0.54	<5	50	<5	2.04	2	138	72	1281	> 15	<10	0.39	1586	<1	<.01	474	4870	10	<5	<20	37	<.01	50	107	<10	<1	35
C21	01234	<5	0.6	2.85	<5	40	10	1.19	<1	12	172	17	8.19	<10	0.50	2405	6	<.01	15	70	12	<5	<20	31	0.06	20	20	<10	<1	22

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Fax (604) 573-4557

CERTIFICATE OF ASSAY ETK 94-879

LOUIS DOYLE
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

31-Oct-94

21 Rock samples received October 24, 1994

Et #.	Tag #		Au (g/t)	Au (oz/t)
3	03-14-94-10	1345	1.76	0.051
16	05-18-94-10	1358	23.71	0.691
17	06-18-94-10	1359	1.13	0.033

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

XLS/Doyle

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ENVIRONMENTAL TESTING

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Fax (604) 573-4557

CERTIFICATE OF ANALYSIS ETK 94-879

LOUIS DOYLE
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

2-Nov-94

21 Rock samples received 14 October,1994

ET #.	Tag #	BaO	P2O5	SiO2	MnO	Fe2O3	MgO	Al2O3	CaO	TiO2	Na2O	K2O	L.O.I.
21	01234	0.05	0.01	36.60	1.57	34.01	1.40	19.65	6.34	0.43	0.09	0.70	-0.63

QC/DATA:

Standards:	BaO	P2O5	SiO2	MnO	Fe2O3	MgO	Al2O3	CaO	TiO2	Na2O	K2O	L.O.I.
MRG1	0.04	0.16	39.90	0.17	17.21	13.20	8.38	14.08	3.98	0.72	0.18	2.40
SY2	0.09	0.53	60.78	0.31	6.17	2.46	12.07	7.72	0.21	4.29	3.55	1.64

Note: Values expressed in percent

FEED FAX THIS END
FAX
To: Louis
Dept.:
Fax No.:
No. of Pages: 1
From: Sandy
Date: Nov 3.
Company:
Fax No.:
Comments: WR-879. #21. 01234

ECO-TECH LABORATORIES LTD.
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B.C. Certified Assayer

XLS/Doyle
dl/wr3113

94-10-1362

APPENDIX 3

RESULTS OF GEOCHEMICAL ANALYSIS

OF SOIL SAMPLES

26-Oct-94

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 2J3

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

LOUIS DOYLE ETK 94-841
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

423 SOIL samples received October 11,1994
Sample Run Date: October 24/25, 1994

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	L-38+00S: 7+00E	<5	<.2	1.03	<5	60	5	0.05	<1	7	18	14	3.43	<10	0.26	121	<1	<.01	10	330	18	<5	<20	3	0.03	<10	36	<10	<1	46
2	L-38+00S: 6+50E	<5	<.2	2.09	<5	60	15	0.03	<1	15	37	28	7.97	<10	0.61	241	<1	<.01	25	790	24	<5	<20	2	0.08	10	64	<10	<1	69
3	L-38+00S: 6+00E	<5	<.2	1.42	<5	50	10	0.03	<1	15	26	19	5.35	<10	0.41	242	<1	<.01	22	1150	16	<5	<20	<1	0.05	<10	47	<10	<1	80
4	L-38+00S: 5+50E	<5	<.2	2.17	<5	65	5	0.10	<1	15	28	34	4.40	<10	0.66	206	<1	<.01	29	450	18	5	<20	3	0.05	<10	39	<10	2	76
5	L-38+00S: 5+00E	<5	<.2	1.47	<5	65	10	0.17	<1	14	28	23	3.64	<10	0.65	177	<1	<.01	26	200	18	10	<20	9	0.09	<10	59	<10	1	80
6	L-38+00S: 4+50E	<5	<.2	1.29	<5	40	<5	0.04	<1	9	19	16	2.61	<10	0.57	151	<1	<.01	16	180	10	<5	<20	<1	0.05	<10	32	<10	<1	55
7	L-38+00S: 4+00E	<5	<.2	1.61	<5	60	5	0.10	<1	14	28	21	3.63	<10	0.82	198	<1	<.01	26	170	12	<5	<20	4	0.08	10	50	<10	<1	70
8	L-38+00S: 3+50E	<5	<.2	2.39	<5	80	10	0.06	<1	14	32	28	5.67	<10	0.71	286	<1	<.01	24	530	18	<5	<20	4	0.09	<10	62	<10	<1	89
9	L-38+00S: 3+00E	<5	<.2	1.73	<5	50	5	0.04	<1	12	25	23	3.79	<10	0.64	201	<1	<.01	22	300	14	10	<20	2	0.07	<10	40	<10	<1	66
10	L-38+00S: 2+50E	<5	<.2	2.44	<5	65	5	0.12	<1	14	33	31	4.55	<10	0.71	210	<1	<.01	28	770	18	5	<20	3	0.06	<10	37	<10	1	75
11	L-38+00S: 2+00E	<5	<.2	1.90	<5	65	10	0.10	<1	15	33	23	5.73	<10	0.69	242	<1	<.01	22	660	16	<5	<20	4	0.08	<10	56	<10	<1	70
12	L-38+00S: 1+50E	<5	<.2	1.29	<5	55	5	0.08	<1	12	22	16	3.09	<10	0.53	255	<1	<.01	17	350	14	<5	<20	4	0.07	<10	41	<10	<1	61
13	L-38+00S: 1+00E	<5	<.2	1.34	<5	50	10	0.04	<1	11	25	11	3.10	<10	0.64	237	<1	<.01	16	230	10	5	<20	<1	0.07	<10	40	<10	<1	56
14	L-38+00S: 0+50E	<5	<.2	2.06	<5	70	<5	0.14	<1	13	32	27	5.48	<10	0.69	175	<1	<.01	24	810	16	5	<20	3	0.07	<10	46	<10	<1	62
15	L-38+00S: B\L 0+00	<5	<.2	1.98	<5	70	<5	0.08	<1	15	27	35	4.08	10	0.73	251	<1	<.01	26	570	18	<5	<20	3	0.07	<10	45	<10	5	61
16	L-38+00S: 0+50W	<5	<.2	2.28	<5	85	5	0.09	<1	17	31	30	4.81	<10	0.69	372	<1	<.01	28	860	20	<5	<20	3	0.07	<10	44	<10	<1	89
17	L-38+00S: 1+00W	<5	<.2	2.60	<5	95	<5	0.11	<1	16	36	24	5.34	<10	0.77	462	<1	<.01	28	990	16	<5	<20	3	0.06	<10	43	<10	<1	106
18	L-38+00S: 1+50W	<5	<.2	2.18	<5	65	5	0.11	<1	12	29	14	4.68	<10	0.64	183	<1	<.01	22	600	16	5	<20	5	0.05	<10	42	<10	<1	73
19	L-38+00S: 2+00W	<5	<.2	2.23	<5	70	5	0.10	<1	13	33	21	4.08	<10	0.84	194	<1	<.01	23	490	12	5	<20	4	0.06	<10	42	<10	<1	63
20	L-38+00S: 2+50W	<5	<.2	2.55	<5	75	5	0.10	<1	14	34	19	5.46	<10	0.68	222	<1	<.01	21	560	18	5	<20	4	0.08	<10	57	<10	<1	70
21	L-38+00S: 3+00W	<5	<.2	3.00	<5	70	5	0.05	<1	12	35	15	5.74	<10	0.56	160	<1	<.01	19	490	20	<5	<20	3	0.06	<10	62	<10	<1	73
22	L-38+00S: 4+00W	<5	<.2	2.53	<5	75	10	0.07	<1	18	32	46	7.43	<10	0.81	338	<1	<.01	26	1120	14	<5	<20	3	0.07	<10	79	<10	<1	67
23	L-38+00S: 5+00W	<5	<.2	2.41	<5	140	<5	0.13	<1	20	44	41	6.75	<10	0.84	386	<1	<.01	30	910	20	<5	<20	7	0.10	<10	84	<10	<1	91
24	L-38+00S: 5+50W A	<5	<.2	1.75	<5	55	<5	0.74	<1	14	26	39	4.63	10	0.47	180	<1	<.01	21	450	16	<5	<20	21	0.06	<10	74	<10	4	54
25	L-38+00S: 5+50W R	<5	0.2	2.46	<5	120	<5	0.80	<1	28	41	73	5.68	<10	0.80	501	<1	<.01	39	520	20	5	<20	26	0.07	<10	88	<10	4	102
26	L-38+00S: 6+00W	<5	<.2	3.37	<5	195	20	0.55	<1	33	11	109	7.72	<10	1.58	435	<1	<.01	16	980	18	5	<20	18	0.27	10	183	<10	<1	88
27	L-38+00S: 6+50W	<5	<.2	2.34	<5	65	10	0.05	<1	13	34	19	6.34	<10	0.71	245	<1	<.01	23	790	18	10	<20	2	0.04	<10	69	<10	<1	79
28	L-38+00S: 7+00W	<5	<.2	2.79	<5	80	10	0.12	<1	16	37	22	5.95	<10	0.81	272	<1	<.01	25	1030	18	5	<20	6	0.08	<10	67	<10	<1	82

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
29	L-38+00S: 7+50W	<5	<.2	2.39	<5	75	10	0.06	<1	13	31	16	4.84	<10	0.60	270	<1	<.01	19	590	18	<5	<20	3	0.06	<10	59	<10	<1	72
30	L-38+00S: 8+00W	<5	<.2	2.51	<5	75	10	0.09	<1	15	35	19	6.18	<10	0.69	354	<1	<.01	22	700	18	5	<20	5	0.07	<10	63	<10	<1	69
31	L-38+00S: 8+50W	<5	<.2	2.56	<5	80	10	0.06	<1	15	31	22	5.29	<10	0.68	318	<1	<.01	24	610	18	5	<20	3	0.06	10	57	<10	<1	79
32	L-38+00S: 9+00W	<5	0.6	2.65	<5	80	5	0.06	<1	15	30	28	5.00	<10	0.69	442	<1	<.01	20	650	20	<5	<20	4	0.06	<10	67	<10	<1	75
33	L-38+00S: 9+50W	<5	0.2	2.10	<5	75	10	0.11	<1	13	25	24	5.67	<10	0.64	265	<1	<.01	16	490	18	<5	<20	5	0.06	<10	86	<10	<1	54
34	L-38+00S: 10+50W	<5	0.4	2.78	<5	90	10	0.10	<1	17	35	36	6.51	<10	0.96	335	<1	<.01	26	630	16	<5	<20	5	0.08	<10	78	<10	<1	81
35	L-38+00S: 11+00W	<5	<.2	2.25	<5	60	<5	0.08	<1	13	27	26	6.16	<10	0.63	232	<1	<.01	17	500	18	<5	<20	6	0.05	<10	85	<10	<1	52
36	L-38+00S: 11+50W	<5	<.2	2.08	<5	50	10	0.03	<1	11	32	14	5.83	<10	0.50	186	<1	<.01	17	420	20	<5	<20	3	0.07	<10	86	<10	<1	44
37	L-38+00S: 12+00W	<5	<.2	2.92	<5	70	5	0.05	<1	16	34	33	6.07	<10	0.80	397	<1	<.01	23	740	20	<5	<20	4	0.06	<10	76	<10	<1	59
38	L-38+00S: 12+50W	<5	<.2	2.77	<5	70	10	0.10	<1	17	37	34	7.09	<10	0.85	354	<1	<.01	25	1150	22	5	<20	4	0.07	<10	72	<10	<1	72
39	L-38+00S: 13+00W	<5	<.2	2.43	<5	65	15	0.06	<1	15	34	27	8.30	<10	0.51	379	<1	<.01	16	1210	18	<5	<20	4	0.09	10	89	<10	<1	53
40	L-38+00S: 13+50W	<5	0.2	2.43	<5	75	<5	0.06	<1	16	26	38	4.26	<10	0.56	232	<1	<.01	22	580	20	<5	<20	7	0.05	<10	56	<10	2	65
41	L-38+00S: 14+50W	<5	<.2	2.35	<5	55	5	0.04	<1	13	29	25	6.93	<10	0.53	280	<1	<.01	15	900	18	<5	<20	4	0.07	<10	95	<10	<1	55
42	L-38+00S: 15+00W	<5	<.2	2.09	<5	50	10	0.03	<1	14	27	29	6.80	<10	0.48	198	<1	<.01	19	730	18	<5	<20	2	0.08	10	74	<10	<1	53
43	L-38+00S: 15+50W	<5	<.2	3.40	<5	55	<5	0.02	<1	10	36	23	5.37	<10	0.39	249	<1	<.01	16	570	26	<5	<20	3	0.05	<10	43	<10	<1	51
44	L-38+00S: 16+00W	<5	<.2	2.25	<5	65	5	0.06	<1	18	30	43	4.65	<10	0.93	326	<1	<.01	32	460	18	10	<20	3	0.06	<10	50	<10	<1	67
45	L-38+50S: B/L 0+00	<5	<.2	1.89	<5	65	5	0.10	<1	15	29	27	4.94	<10	0.69	334	<1	<.01	25	910	14	5	<20	3	0.06	<10	45	<10	<1	60
46	L-39+00S: 6+00W	<5	<.2	1.35	<5	55	10	0.03	<1	11	26	18	6.71	<10	0.36	919	<1	<.01	16	1340	16	<5	<20	1	0.06	10	67	<10	<1	62
47	L-39+00S: 5+50W	<5	<.2	2.55	<5	70	10	0.05	<1	14	37	30	6.95	<10	0.68	165	<1	<.01	26	780	20	5	<20	3	0.06	<10	44	<10	<1	85
48	L-39+00S: 5+00W	<5	<.2	2.52	<5	70	10	0.06	<1	16	32	24	5.06	<10	0.64	185	<1	<.01	29	530	18	<5	<20	3	0.07	<10	43	<10	<1	82
49	L-39+00S: 4+50W	<5	1.2	2.44	10	45	<5	0.08	<1	5	20	73	1.40	30	0.24	86	<1	<.01	16	2100	30	<5	<20	4	0.01	<10	16	<10	7	34
50	L-39+00S: 4+00W	<5	<.2	1.76	<5	60	<5	0.17	<1	24	29	62	3.96	10	0.83	315	<1	<.01	46	680	16	5	<20	<1	0.06	<10	32	<10	4	74
51	L-39+00S: 3+50E	<5	<.2	1.75	<5	60	<5	0.11	<1	17	23	37	4.02	<10	0.47	438	<1	<.01	26	960	16	<5	<20	4	0.05	<10	37	<10	<1	62
52	L-39+00S: 3+00E	<5	<.2	1.82	<5	50	10	0.07	<1	17	29	22	5.33	<10	0.61	230	<1	<.01	23	470	16	<5	<20	2	0.08	<10	51	<10	<1	94
53	L-39+00S: 2+50E	<5	<.2	1.52	<5	65	5	0.10	<1	14	24	22	5.33	<10	0.50	299	<1	<.01	19	1070	16	<5	<20	5	0.10	<10	66	<10	<1	71
54	L-39+00S: 2+00E	<5	<.2	1.37	<5	75	10	0.23	<1	13	25	17	5.48	<10	0.49	229	<1	<.01	17	1300	12	<5	<20	6	0.08	10	81	<10	<1	67
55	L-39+00S: 1+50E	<5	<.2	1.72	<5	60	<5	0.16	<1	11	21	26	3.37	<10	0.47	208	<1	<.01	21	520	14	<5	<20	5	0.04	<10	34	<10	1	59
56	L-39+00S: 1+00E	<5	<.2	1.91	<5	60	<5	0.12	<1	13	27	24	3.99	<10	0.58	226	<1	<.01	26	700	16	<5	<20	8	0.06	<10	34	<10	<1	70
57	L-39+00S: 0+50E	<5	<.2	1.78	<5	75	5	0.18	<1	14	29	23	3.70	<10	0.72	453	<1	<.01	25	330	16	10	<20	7	0.06	<10	45	<10	1	67
58	L-39+00S: B\L 0+00	<5	<.2	1.92	<5	65	5	0.15	<1	17	27	42	4.25	<10	0.74	235	<1	<.01	35	550	16	10	<20	4	0.06	<10	38	<10	2	68
59	L-39+00S: 0+50W	<5	<.2	1.97	<5	65	<5	0.09	<1	14	29	30	4.03	<10	0.84	226	<1	<.01	27	350	14	<5	<20	2	0.07	<10	40	<10	2	62
60	L-39+00S: 1+00W	<5	<.2	1.67	<5	85	10	0.07	<1	13	28	21	4.92	<10	0.56	346	<1	<.01	20	620	16	<5	<20	6	0.07	<10	52	<10	<1	66
61	L-39+00S: 1+50W	<5	<.2	1.89	<5	75	5	0.12	<1	16	31	19	5.13	<10	0.75	284	<1	<.01	24	430	16	5	<20	6	0.07	<10	43	<10	<1	74
62	L-39+00S: 2+00W	<5	<.2	2.84	<5	80	10	0.07	<1	15	36	15	4.95	<10	0.59	296	<1	<.01	21	890	22	<5	<20	4	0.07	10	49	<10	<1	108
63	L-39+00S: 2+50W	<5	<.2	2.07	<5	85	<5	0.06	<1	14	25	15	4.78	<10	0.44	358	<1	<.01	15	500	16	5	<20	4	0.05	<10	49	<10	<1	52
64	L-39+00S: 4+00W	<5	<.2	1.22	<5	50	<5	0.49	<1	13	19	12	2.91	<10	0.50	300	<1	<.01	14	310	12	<5	<20	17	0.05	<10	61	<10	<1	45
65	L-39+00S: 4+50W	<5	<.2	1.40	<5	50	<5	0.31	<1	16	22	24	3.47	<10	0.65	240	<1	<.01	21	410	10	5	<20	8	0.06	10	53	<10	2	50
66	L-39+00S: 5+00W	<5	<.2	2.64	<5	115	<5	0.57	<1	24	41	56	4.60	20	0.89	681	<1	<.01	37	920	20	<5	<20	19	0.07	<10	82	<10	12	91

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
67	L-39+00S: 5+50W	<5	<.2	1.73	<5	80	5	0.72	<1	18	34	42	3.85	<10	0.73	384	<1	<.01	25	740	12	5	<20	19	0.07	20	77	<10	7	64
68	L-39+00S: 6+00W	<5	0.4	1.76	<5	100	<5	0.87	<1	20	32	80	4.03	30	0.58	1216	<1	<.01	29	790	18	<5	<20	25	0.05	10	64	<10	14	79
69	L-39+00S: 6+50W	<5	<.2	2.21	<5	85	5	0.19	<1	19	33	33	4.64	<10	0.98	298	<1	<.01	35	470	18	10	<20	6	0.06	<10	43	<10	2	77
70	L-39+00S: 7+00W	<5	<.2	1.74	<5	65	5	0.07	<1	12	25	16	4.12	<10	0.58	286	<1	<.01	17	1090	16	<5	<20	6	0.05	<10	41	<10	<1	65
71	L-39+00S: 7+50W	<5	<.2	2.66	<5	75	5	0.18	<1	20	30	49	4.64	<10	0.94	295	<1	<.01	35	910	20	<5	<20	6	0.06	<10	49	<10	1	80
72	L-39+00S: 8+00W	<5	<.2	2.26	<5	65	10	0.06	<1	13	32	19	5.46	<10	0.63	227	<1	<.01	20	580	18	<5	<20	3	0.06	<10	62	<10	<1	67
73	L-39+00S: 8+50W	<5	<.2	2.87	<5	95	10	0.08	<1	17	37	22	5.42	<10	0.77	233	<1	<.01	27	710	20	5	<20	3	0.07	<10	60	<10	<1	90
74	L-39+00S: 9+00W	<5	<.2	1.85	<5	60	<5	0.08	<1	12	24	14	4.71	<10	0.51	306	<1	<.01	16	680	14	5	<20	4	0.06	<10	55	<10	<1	57
75	L-39+00S: 9+50W	<5	<.2	1.77	<5	55	5	0.05	<1	10	22	17	4.24	<10	0.50	221	<1	<.01	14	410	14	<5	<20	3	0.05	<10	58	<10	<1	49
76	L39+00S: 10+00W	<5	0.4	1.72	<5	60	10	0.07	<1	17	19	22	6.77	<10	0.55	854	<1	<.01	9	860	18	10	<20	5	0.10	10	138	<10	<1	51
77	L39+00S: 10+50W	<5	<.2	3.36	<5	95	10	0.09	<1	27	22	68	8.34	<10	1.46	662	<1	<.01	11	340	20	<5	<20	9	0.18	20	237	<10	<1	71
78	L39+00S: 11+50W	<5	0.4	2.00	<5	65	10	0.08	<1	12	28	25	6.91	<10	0.44	421	<1	<.01	14	1220	22	<5	<20	11	0.08	10	107	<10	<1	57
79	L39+00S: 12+00W	<5	<.2	2.68	<5	100	5	0.16	<1	21	38	42	5.05	<10	0.84	948	<1	<.01	30	610	22	<5	<20	22	0.06	<10	74	<10	2	63
80	L39+00S: 12+50W	<5	<.2	2.12	<5	70	<5	0.43	<1	21	36	46	4.27	20	0.99	982	<1	<.01	34	640	16	<5	<20	39	0.06	<10	55	<10	10	58
81	L39+00S: 13+00W	<5	<.2	2.48	<5	65	10	0.09	<1	14	29	31	5.06	<10	0.80	273	<1	<.01	21	480	16	<5	<20	10	0.05	<10	57	<10	<1	58
82	L39+00S: 13+50W	<5	<.2	1.72	<5	60	5	0.05	<1	9	24	20	4.94	<10	0.42	164	<1	<.01	13	1070	20	<5	<20	9	0.06	10	84	<10	<1	60
83	L39+00S: 14+00W A	<5	<.2	2.46	<5	60	10	0.05	<1	11	30	25	5.90	<10	0.57	234	<1	<.01	16	800	18	<5	<20	9	0.06	10	80	<10	<1	52
84	L39+00S: 14+00W B	<5	<.2	2.52	<5	70	10	0.05	<1	19	18	35	6.15	<10	0.96	503	<1	<.01	8	260	16	<5	<20	9	0.12	<10	154	<10	<1	57
85	L39+00S: 14+50W	<5	<.2	1.57	<5	50	15	0.04	<1	9	24	19	6.64	<10	0.41	192	<1	<.01	11	610	18	<5	<20	9	0.06	20	98	<10	<1	38
86	L39+00S: 15+00W	<5	<.2	2.23	<5	60	10	0.06	<1	13	30	25	6.09	<10	0.71	237	<1	<.01	20	660	16	<5	<20	8	0.06	<10	60	<10	<1	52
87	L39+00S: 15+50W	<5	<.2	2.35	<5	65	10	0.05	<1	14	31	27	6.33	<10	0.75	257	<1	<.01	21	650	16	<5	<20	9	0.07	10	63	<10	<1	56
88	L39+00S: 16+00W	<5	<.2	3.56	<5	70	5	0.05	<1	14	39	37	4.91	<10	0.83	279	<1	<.01	25	530	22	<5	<20	7	0.05	10	48	<10	<1	63
89	L40+00S: 6+00E	<5	<.2	3.16	<5	75	10	0.03	<1	18	31	50	8.08	<10	0.97	317	<1	<.01	14	870	18	<5	<20	8	0.09	20	186	<10	<1	50
90	L40+00S: 5+50E	<5	0.2	1.95	<5	85	10	0.09	<1	15	30	28	6.27	<10	0.41	309	<1	<.01	21	620	22	<5	<20	14	0.07	10	56	<10	<1	64
91	L40+00S: 4+50E	<5	<.2	2.38	<5	95	15	0.05	<1	15	35	28	7.96	<10	0.52	181	<1	<.01	23	750	20	<5	<20	7	0.09	20	62	<10	<1	75
92	L40+00S: 4+00E	<5	0.6	2.40	<5	105	<5	0.48	<1	20	35	93	4.46	100	0.58	737	<1	<.01	60	1740	20	<5	<20	30	0.03	<10	53	<10	79	68
93	L40+00S: 3+50E	<5	<.2	1.69	<5	80	10	0.14	<1	14	26	31	4.70	<10	0.46	218	<1	<.01	18	330	18	<5	<20	13	0.10	10	74	<10	1	45
94	L40+00S: 3+00E	<5	<.2	1.90	<5	85	<5	0.20	<1	18	29	56	3.66	10	0.85	314	<1	<.01	38	640	16	5	<20	10	0.07	<10	37	<10	4	59
95	L40+00S: 2+50E	<5	<.2	2.12	<5	80	<5	0.26	<1	15	29	47	4.80	10	0.62	184	<1	<.01	33	630	20	<5	<20	15	0.07	<10	53	<10	3	56
96	L40+00S: 2+00E	<5	<.2	1.51	<5	75	10	0.20	<1	13	25	19	2.94	<10	0.64	231	<1	<.01	22	280	14	5	<20	14	0.07	<10	42	<10	2	65
97	L40+00S: 1+50E	<5	0.2	1.74	<5	80	10	0.17	<1	14	28	37	4.21	10	0.58	265	<1	<.01	27	330	18	<5	<20	12	0.07	<10	43	<10	6	56
98	L40+00S: 1+00E	<5	<.2	1.63	<5	65	<5	0.14	<1	13	25	25	3.62	<10	0.66	275	<1	<.01	24	460	16	<5	<20	9	0.06	<10	37	<10	<1	55
99	L40+00S: 0+50E	<5	<.2	1.08	<5	50	5	0.05	<1	7	16	10	3.07	<10	0.24	124	<1	<.01	9	420	12	<5	<20	7	0.05	<10	44	<10	<1	32
100	L40+00S: B\L 0+00	<5	<.2	1.64	<5	65	10	0.22	<1	15	20	23	4.35	<10	0.43	285	<1	<.01	16	670	16	<5	<20	15	0.09	<10	71	<10	<1	47
101	L40+00S: 0+50W	<5	<.2	2.15	<5	60	5	0.08	<1	12	27	17	3.81	<10	0.58	192	<1	<.01	19	520	16	<5	<20	7	0.07	<10	40	<10	<1	57
102	L40+00S: 1+00W	<5	<.2	2.50	<5	90	10	0.09	<1	14	35	22	5.90	<10	0.70	241	<1	<.01	21	870	16	<5	<20	8	0.07	<10	57	<10	<1	78
103	L40+00S: 1+50W	<5	<.2	1.97	<5	90	5	0.12	<1	13	30	22	3.90	<10	0.77	221	<1	<.01	23	400	14	5	<20	10	0.07	<10	39	<10	<1	61
104	L40+00S: 2+00W	<5	<.2	2.55	<5	90	10	0.13	<1	13	32	25	4.67	<10	0.76	175	<1	<.01	23	540	16	<5	<20	10	0.07	<10	50	<10	<1	68

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
105	L40+00S: 2+50W	<5	<.2	2.68	<5	90	10	0.09	<1	14	38	24	5.43	<10	0.75	189	<1	<.01	26	920	18	<5	<20	10	0.07	<10	46	<10	<1	70
106	L40+00S: 3+00W	<5	<.2	2.62	<5	105	10	0.07	<1	13	35	26	5.77	<10	0.59	195	<1	<.01	20	400	18	<5	<20	10	0.09	10	63	<10	<1	59
107	L40+00S: 4+50W	<5	<.2	2.57	<5	115	5	0.23	<1	23	35	43	4.62	20	0.77	614	<1	<.01	34	510	18	<5	<20	15	0.09	<10	64	<10	14	72
108	L40+00S: 5+00W	<5	<.2	2.08	<5	90	<5	0.14	<1	14	30	44	5.17	10	0.62	316	<1	<.01	22	770	16	<5	<20	12	0.08	<10	65	<10	2	56
109	L40+00S: 5+50W	<5	<.2	2.32	<5	90	5	0.17	<1	15	32	62	5.44	10	0.62	324	<1	<.01	23	390	20	<5	<20	12	0.08	<10	77	<10	3	55
110	L40+00S: 6+00W	<5	<.2	2.47	<5	105	10	0.14	<1	17	37	75	5.86	<10	0.81	323	<1	<.01	31	770	22	<5	<20	12	0.08	10	85	<10	<1	66
111	L40+00S: 6+50W	<5	<.2	2.02	<5	90	5	0.13	<1	15	33	36	5.92	<10	0.70	327	<1	<.01	25	610	18	<5	<20	10	0.08	10	64	<10	<1	64
112	L40+00S: 7+00W	<5	<.2	2.83	<5	120	10	0.15	<1	20	35	56	5.79	<10	1.02	328	<1	<.01	36	490	20	<5	<20	11	0.08	<10	61	<10	<1	97
113	L40+00S: 7+50W	<5	<.2	2.04	<5	80	5	0.08	<1	11	26	24	4.23	<10	0.64	213	<1	<.01	18	450	14	<5	<20	9	0.05	10	52	<10	<1	53
114	L40+00S: 8+00W	<5	<.2	2.43	<5	70	10	0.06	<1	15	35	27	6.13	<10	0.75	242	<1	<.01	23	640	16	<5	<20	9	0.06	<10	58	<10	<1	61
115	L40+00S: 8+50W	<5	0.6	2.68	<5	80	10	0.08	<1	13	29	38	5.44	<10	0.58	214	<1	<.01	16	520	20	<5	<20	9	0.07	<10	83	<10	<1	54
116	L40+00S: 9+00W	<5	<.2	2.59	<5	110	5	0.14	<1	21	18	103	6.80	<10	0.82	479	<1	<.01	13	1530	14	<5	<20	10	0.16	20	134	<10	<1	62
117	L40+00S: 9+50W	<5	<.2	1.87	<5	60	10	0.05	<1	11	24	23	5.36	<10	0.51	240	<1	<.01	17	700	16	<5	<20	7	0.05	<10	70	<10	<1	47
118	L40+00S: 10+00W	<5	<.2	1.34	<5	50	5	0.04	<1	9	15	23	3.52	<10	0.39	197	<1	<.01	10	240	18	<5	<20	7	0.06	<10	105	<10	<1	38
119	L40+00S: 10+50W	<5	<.2	2.88	<5	100	10	0.10	<1	19	36	49	6.70	<10	1.05	281	<1	<.01	31	400	20	<5	<20	12	0.09	10	74	<10	<1	68
120	L40+00S: 11+00W	<5	<.2	2.46	<5	70	10	0.08	<1	14	34	27	6.13	<10	0.67	256	<1	<.01	20	430	20	<5	<20	9	0.10	<10	77	<10	<1	54
121	L40+00S: 11+50W	<5	<.2	3.19	<5	95	10	0.09	<1	18	35	46	5.82	<10	0.84	321	<1	<.01	21	420	20	<5	<20	10	0.11	<10	84	<10	<1	64
122	L40+00S: 12+00W	<5	<.2	1.82	<5	60	10	0.07	<1	9	20	18	5.18	<10	0.30	216	<1	<.01	9	440	20	<5	<20	9	0.09	<10	104	<10	<1	37
123	L40+00S: 12+50W	<5	<.2	2.60	<5	80	10	0.09	<1	14	33	31	6.60	<10	0.70	251	<1	<.01	19	920	20	<5	<20	10	0.09	10	83	<10	<1	63
124	L40+00S: 13+00W	<5	<.2	2.67	<5	65	10	0.06	<1	13	30	32	5.30	<10	0.62	232	<1	<.01	20	380	28	<5	<20	7	0.06	<10	63	<10	<1	54
125	L40+00S: 13+50W	<5	0.6	2.63	<5	60	10	0.05	<1	13	30	37	6.34	<10	0.68	240	<1	<.01	19	570	20	<5	<20	8	0.06	<10	76	<10	<1	50
126	L40+00S: 14+00W	<5	<.2	4.76	<5	235	<5	0.10	<1	30	10	314	8.54	<10	1.16	907	<1	<.01	11	1060	20	<5	<20	13	0.13	<10	292	<10	1	74
127	L40+00S: 14+50W	<5	<.2	2.49	<5	75	10	0.06	<1	12	31	29	6.64	<10	0.68	199	<1	<.01	18	600	16	<5	<20	11	0.06	10	74	<10	<1	48
128	L40+00S: 15+00W	<5	<.2	3.29	<5	75	15	0.05	<1	17	45	47	7.94	<10	0.88	288	<1	<.01	28	580	20	<5	<20	9	0.09	<10	87	<10	<1	63
129	L40+00S: 15+50W	<5	<.2	2.82	<5	70	10	0.04	<1	13	37	31	6.63	<10	0.61	197	<1	<.01	18	420	22	<5	<20	11	0.08	<10	78	<10	<1	52
130	L40+00S: 16+00W	<5	<.2	1.69	<5	50	10	0.03	<1	11	24	28	5.57	<10	0.51	305	<1	<.01	16	470	16	<5	<20	7	0.07	10	78	<10	<1	40
131	L40+50S: B\L 0+00	<5	<.2	2.38	<5	65	5	0.09	<1	14	31	22	4.33	<10	0.74	226	<1	<.01	24	510	16	<5	<20	6	0.08	20	43	<10	1	64
132	L41+00S: 6+00E	<5	<.2	1.73	<5	70	5	0.12	<1	14	32	34	4.89	<10	0.77	363	<1	<.01	34	780	24	<5	<20	9	0.06	<10	35	<10	<1	68
133	L41+00S: 5+50E	<5	<.2	2.05	<5	95	10	0.11	<1	17	36	21	7.02	<10	0.52	289	<1	<.01	24	790	22	<5	<20	9	0.07	10	48	<10	<1	102
134	L41+00S: 4+00E	<5	<.2	2.17	<5	70	5	0.09	<1	15	33	35	3.76	20	0.77	214	<1	<.01	28	330	18	<5	<20	8	0.07	<10	43	<10	5	66
135	L41+00S: 3+50E	<5	<.2	1.27	<5	65	<5	0.06	<1	8	15	10	3.04	<10	0.22	153	<1	<.01	9	220	12	<5	<20	9	0.04	<10	51	<10	<1	39
136	L41+00S: 3+00E	<5	<.2	1.28	<5	60	5	0.12	<1	12	19	26	2.86	<10	0.53	262	<1	<.01	21	250	12	5	<20	10	0.06	<10	43	<10	2	41
137	L41+00S: 2+00E	<5	<.2	0.65	<5	50	<5	0.22	<1	4	10	15	1.22	<10	0.16	84	<1	<.01	6	190	14	<5	<20	15	0.04	<10	30	<10	3	20
138	L41+00S: 1+50E	<5	<.2	1.43	<5	70	<5	0.17	<1	20	21	44	3.23	90	0.28	1217	<1	<.01	21	330	18	<5	<20	15	0.06	<10	43	<10	48	38
139	L41+00S: 1+00E	<5	<.2	1.86	<5	70	<5	0.15	<1	19	25	37	3.71	<10	0.58	327	<1	<.01	33	490	20	<5	<20	9	0.06	<10	30	<10	3	54
140	L41+00S: 0+50E	<5	<.2	1.55	<5	75	10	0.05	<1	15	25	18	5.54	<10	0.37	697	<1	<.01	15	860	16	<5	<20	7	0.09	<10	65	<10	<1	50
141	L41+00S: B\L 0+00	<5	<.2	2.25	<5	70	5	0.08	<1	14	30	18	4.53	<10	0.64	251	<1	<.01	21	530	16	<5	<20	8	0.07	<10	38	<10	<1	77
142	L41+50S: B\L 0+00	<5	<.2	2.11	<5	75	<5	0.28	<1	17	29	29	3.83	20	0.75	202	<1	<.01	30	400	20	<5	<20	13	0.07	<10	43	<10	5	81
143	L42+00S: B\L 0+00	<5	<.2	1.56	<5	70	5	0.37	<1	12	25	21	3.34	10	0.63	241	<1	<.01	20	320	14	5	<20	17	0.06	<10	40	<10	4	51

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
144	L42+00S: 0+50E	<5	<.2	2.02	<5	165	15	0.27	<1	17	26	20	6.75	<10	0.52	270	<1	<.01	17	330	22	<5	<20	19	0.13	10	83	<10	<1	89
145	L42+00S: 1+00E	<5	<.2	1.42	<5	75	5	0.37	<1	19	27	32	3.49	40	0.58	306	<1	<.01	30	200	16	5	<20	21	0.08	<10	40	<10	27	60
146	L42+00S: 1+50E	<5	<.2	1.92	<5	80	10	0.27	<1	17	27	41	5.01	10	0.67	217	<1	<.01	32	230	16	<5	<20	14	0.07	<10	45	<10	11	55
147	L42+00S: 3+00E	<5	0.8	1.89	5	85	<5	0.76	<1	14	18	82	2.00	120	0.04	601	<1	<.01	19	1100	16	<5	<20	36	<.01	<10	16	<10	53	22
148	L42+00S: 3+50E	<5	<.2	1.32	<5	90	<5	0.26	<1	9	22	20	1.66	40	0.43	159	<1	<.01	22	370	14	<5	<20	17	0.03	<10	18	<10	13	37
149	L42+00S: 4+00E	<5	1.6	2.30	<5	120	<5	0.60	<1	87	28	75	2.48	150	0.25	5823	<1	<.01	102	870	18	<5	<20	37	0.03	<10	19	<10	65	39
150	L42+00S: 4+50E	<5	<.2	1.80	<5	85	<5	0.22	<1	18	35	35	3.91	20	0.71	428	<1	<.01	38	340	16	<5	<20	18	0.08	<10	44	<10	8	62
151	L42+00S: 5+00E	<5	1.4	1.64	<5	230	<5	0.87	<1	21	33	76	3.00	80	0.42	5294	<1	<.01	109	1200	18	<5	<20	53	0.03	20	26	<10	36	91
152	L42+00S: 5+50E	<5	<.2	1.63	<5	75	5	0.28	<1	21	27	35	3.65	30	0.58	751	<1	<.01	28	910	24	<5	<20	19	0.04	<10	34	<10	8	62
153	L42+00S: 6+00E	<5	<.2	1.19	<5	60	5	0.24	<1	12	24	25	3.86	10	0.41	186	<1	<.01	24	370	14	<5	<20	16	0.08	<10	45	<10	6	59
154	L43+00S: 0+50E	<5	<.2	1.07	<5	65	<5	0.53	<1	10	17	31	3.72	10	0.24	90	<1	<.01	18	190	14	<5	<20	20	0.07	<10	57	<10	6	36
155	L43+00S: 1+00E	<5	<.2	1.90	<5	80	5	0.17	<1	22	29	26	4.47	<10	0.61	440	<1	<.01	22	290	18	<5	<20	13	0.07	<10	51	<10	3	58
156	L43+00S: 1+50E	<5	0.6	2.36	<5	90	<5	0.66	<1	25	26	46	3.27	40	0.38	1345	<1	<.01	31	1220	20	<5	<20	35	0.03	<10	40	<10	28	57
157	L43+00S: 2+00E	<5	<.2	2.11	<5	90	10	0.09	<1	15	34	22	6.07	<10	0.62	177	<1	<.01	23	370	16	<5	<20	8	0.09	10	46	<10	<1	76
158	L43+00S: 2+50E	<5	<.2	1.38	<5	75	15	0.10	<1	11	23	25	5.90	<10	0.44	115	<1	<.01	18	180	14	<5	<20	11	0.09	10	63	<10	<1	53
159	L43+00S: 3+00E	<5	1.0	0.90	<5	180	<5	1.74	<1	7	16	40	1.44	50	0.11	3828	<1	<.01	26	1510	8	<5	<20	77	0.02	30	16	<10	34	62
160	L43+00S: 3+50E	<5	<.2	1.84	<5	90	10	0.12	<1	11	26	22	5.59	<10	0.33	185	<1	<.01	16	380	16	<5	<20	12	0.07	20	74	<10	<1	54
161	L43+00S: 4+00E	<5	<.2	1.71	<5	65	<5	0.10	<1	14	25	32	3.40	<10	0.61	225	<1	<.01	28	410	14	5	<20	8	0.06	<10	34	<10	3	61
162	L43+00S: 4+50E	<5	0.6	1.63	<5	160	<5	0.70	<1	17	28	60	3.21	50	0.44	2957	<1	<.01	41	870	14	<5	<20	41	0.04	10	36	<10	25	70
163	L43+00S: 5+00E	<5	<.2	1.65	<5	95	<5	0.35	<1	20	27	47	3.87	30	0.55	1139	<1	<.01	35	640	16	<5	<20	23	0.04	<10	36	<10	16	80
164	L43+00S: 5+50E	<5	<.2	0.30	<5	55	<5	0.10	<1	5	8	8	1.00	<10	0.10	113	<1	<.01	6	110	6	<5	<20	11	0.04	10	33	<10	<1	26
165	L43+00S: 6+00E	<5	0.6	2.05	<5	70	5	0.22	<1	21	30	47	5.02	50	0.38	301	<1	<.01	43	430	22	<5	<20	15	0.06	<10	42	<10	27	53
166	L42+50S: B\L 0+00	<5	<.2	1.48	<5	60	10	0.22	<1	13	24	28	3.46	30	0.40	177	<1	<.01	19	350	16	<5	<20	15	0.05	<10	54	<10	16	40
167	L43+50S: B\L 0+00	<5	<.2	2.13	<5	110	5	0.30	<1	23	28	46	3.90	10	0.82	411	<1	<.01	31	410	16	<5	<20	13	0.10	<10	77	<10	6	63
168	L44+00S: B\L 0+00	<5	<.2	2.19	<5	110	5	0.33	<1	21	33	61	5.23	10	0.60	500	<1	<.01	34	300	18	<5	<20	22	0.08	10	67	<10	9	55
169	L44+00S: 0+50E	<5	<.2	1.76	<5	85	5	0.57	<1	18	30	38	3.69	20	0.74	347	<1	<.01	33	570	14	5	<20	23	0.06	<10	47	<10	7	60
170	L44+00S: 1+00E	<5	<.2	1.52	<5	50	<5	0.19	<1	14	23	34	3.33	<10	0.52	123	<1	<.01	30	130	16	<5	<20	12	0.07	<10	44	<10	<1	52
171	L44+00S: 1+50E	<5	<.2	1.94	<5	120	10	0.63	<1	26	9	37	4.13	<10	0.92	447	<1	<.01	9	770	14	5	<20	20	0.16	10	124	<10	2	62
172	L44+00S: 2+00E	<5	1.2	2.33	<5	335	10	0.85	<1	43	34	44	6.82	40	0.70	6756	<1	<.01	60	1470	14	<5	<20	39	0.07	40	71	<10	21	108
173	L44+00S: 2+50E	<5	0.8	1.79	10	145	<5	1.08	1	4	19	94	1.10	130	0.11	2273	<1	<.01	28	1940	14	<5	<20	46	0.01	<10	16	<10	48	51
174	L44+00S: 3+00E	<5	<.2	1.44	<5	70	10	0.33	<1	13	24	18	3.41	<10	0.63	188	<1	<.01	21	210	14	<5	<20	16	0.07	10	49	<10	1	84
175	L44+00S: 3+50E	<5	3.0	2.01	<5	420	<5	0.98	1	33	38	40	4.50	40	0.50	10000	2	<.01	75	1240	14	<5	<20	49	0.06	100	51	<10	30	101
176	L44+00S: 4+00E	<5	<.2	1.03	<5	60	10	0.08	<1	8	17	12	3.70	<10	0.20	173	<1	<.01	9	310	14	<5	<20	9	0.07	10	55	<10	<1	46
177	L44+00S: 4+50E	<5	0.2	0.74	<5	70	<5	0.21	<1	11	13	11	2.07	<10	0.20	413	<1	<.01	10	230	10	<5	<20	15	0.03	<10	23	<10	3	27
178	L44+00S: 5+00E	<5	0.4	2.05	<5	75	<5	0.18	<1	45	32	45	3.80	40	0.43	1267	<1	<.01	32	400	26	<5	<20	17	0.07	<10	46	<10	22	49
179	L44+00S: 5+50E	<5	<.2	1.15	<5	85	<5	0.09	<1	14	22	13	2.27	<10	0.44	454	<1	<.01	14	170	18	<5	<20	11	0.08	10	41	<10	1	55
180	L44+00S: 6+00E	<5	<.2	1.02	<5	100	5	0.22	<1	9	19	17	3.00	<10	0.25	220	<1	<.01	12	270	14	<5	<20	18	0.07	<10	51	<10	2	39
181	L44+00S: 2+50W	<5	<.2	1.65	<5	65	5	0.20	<1	18	25	36	3.50	10	0.53	448	<1	<.01	25	420	16	<5	<20	13	0.05	<10	39	<10	6	58
182	L44+50S: B\L 0+00	<5	<.2	1.22	<5	75	<5	0.14	<1	16	21	18	2.30	<10	0.52	679	<1	<.01	16	270	12	5	<20	10	0.06	10	36	<10	2	49

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
183	L45+00S: 6+00E	<5	<.2	2.40	<5	90	<5	0.29	<1	27	36	41	4.15	20	0.59	306	<1	<.01	38	580	24	<5	<20	19	0.08	<10	51	<10	17	47
184	L45+00S: 5+50E	<5	<.2	2.81	<5	100	5	0.18	<1	21	40	42	4.34	<10	0.83	206	<1	<.01	41	470	22	5	<20	16	0.08	<10	42	<10	2	86
185	L45+00S: 5+00E	<5	<.2	1.86	<5	75	15	0.11	<1	17	35	29	6.67	<10	0.48	131	<1	<.01	23	240	18	<5	<20	10	0.12	20	59	<10	<1	48
186	L45+00S: 4+50E	<5	<.2	2.11	<5	85	10	0.18	<1	21	33	44	5.39	<10	0.52	404	<1	<.01	34	650	26	<5	<20	10	0.07	<10	34	<10	<1	69
187	L45+00S: 4+00E	<5	0.4	1.91	<5	70	<5	0.44	<1	30	33	46	4.29	30	0.47	1084	<1	<.01	28	1310	20	<5	<20	24	0.02	<10	40	<10	11	61
188	L45+00S: 3+50E	<5	<.2	1.20	<5	55	<5	0.13	<1	10	24	18	2.32	<10	0.60	266	<1	<.01	21	250	8	5	<20	9	0.05	<10	26	<10	2	53
189	L45+00S: 3+00E	<5	<.2	0.68	<5	55	<5	0.09	<1	5	13	14	1.14	10	0.21	104	<1	<.01	9	180	12	<5	<20	9	0.03	<10	14	<10	3	29
190	L45+00S: 2+50E	<5	0.4	1.18	<5	135	<5	0.28	<1	51	18	34	1.54	40	0.25	1967	<1	<.01	21	590	16	<5	<20	24	0.03	<10	17	<10	11	56
191	L45+00S: 2+00E	<5	<.2	1.28	<5	60	5	0.06	<1	12	21	14	2.56	<10	0.52	202	<1	<.01	17	220	14	<5	<20	8	0.06	<10	29	<10	<1	52
192	L45+00S: 1+50E	<5	<.2	0.93	<5	55	<5	0.04	<1	6	13	7	1.58	<10	0.29	77	<1	<.01	9	190	16	<5	<20	8	0.05	<10	26	<10	<1	34
193	L45+00S: 1+00E	<5	<.2	1.33	<5	60	<5	0.04	<1	7	19	15	2.39	<10	0.34	103	<1	<.01	11	200	20	<5	<20	9	0.04	<10	30	<10	<1	40
194	L45+00S: 0+50E	<5	<.2	1.48	<5	55	5	0.03	<1	4	13	11	2.56	<10	0.20	46	<1	<.01	6	220	18	<5	<20	8	0.04	<10	56	<10	<1	30
195	L45+00S: B\L 0+00	<5	<.2	2.32	<5	95	10	0.11	<1	18	36	32	6.03	<10	0.65	294	<1	<.01	26	300	20	<5	<20	11	0.10	<10	63	<10	<1	76
196	L45+00S: 0+50W	<5	<.2	1.69	<5	80	10	0.08	<1	10	24	23	6.17	<10	0.31	76	<1	<.01	13	180	18	<5	<20	9	0.09	10	105	<10	<1	41
197	L45+00S: 2+50W	<5	<.2	1.69	<5	95	5	0.57	<1	16	27	51	4.85	10	0.54	251	<1	<.01	28	400	16	<5	<20	33	0.06	<10	54	<10	8	59
198	L45+00S: 3+00W	<5	<.2	1.66	<5	105	<5	0.46	<1	16	25	62	3.47	20	0.59	419	<1	<.01	30	630	14	<5	<20	22	0.04	<10	43	<10	15	65
199	L45+00S: 3+50W	<5	<.2	1.83	<5	105	<5	0.57	<1	18	28	89	4.00	60	0.55	486	<1	<.01	35	630	18	<5	<20	30	0.05	<10	47	<10	29	67
200	L45+00S: 4+00W	<5	<.2	1.91	<5	125	5	0.24	<1	17	27	43	4.26	20	0.56	255	<1	<.01	26	370	16	<5	<20	20	0.06	<10	46	<10	7	63
201	L45+50S: B\L 0+00	<5	<.2	1.75	<5	75	5	0.07	<1	11	22	20	4.16	<10	0.36	91	<1	<.01	17	240	16	<5	<20	9	0.08	<10	49	<10	<1	46
202	L46+00S: 6+00E	<5	<.2	1.91	<5	115	15	0.19	<1	22	39	58	6.72	<10	0.68	277	<1	<.01	42	1410	24	<5	<20	15	0.10	10	59	<10	<1	89
203	L46+00S: 5+50E	<5	<.2	1.13	<5	85	5	0.10	<1	12	21	20	3.57	<10	0.31	423	<1	<.01	17	420	16	<5	<20	10	0.07	10	48	<10	<1	55
204	L46+00S: 5+00E	<5	<.2	1.86	<5	80	5	0.08	<1	13	27	21	4.36	<10	0.35	249	<1	<.01	19	530	24	<5	<20	9	0.08	10	63	<10	<1	74
205	L46+00S: 4+50E	<5	<.2	1.84	<5	85	10	0.27	<1	13	34	30	5.45	<10	0.48	124	<1	<.01	23	280	22	<5	<20	19	0.10	20	59	<10	2	53
206	L46+00S: 4+00E	<5	<.2	1.07	<5	80	10	0.35	<1	11	24	18	4.78	<10	0.35	104	<1	<.01	16	240	14	<5	<20	21	0.12	20	71	<10	<1	58
207	L46+00S: 3+50E	<5	<.2	1.34	<5	55	<5	0.34	<1	14	23	28	2.64	<10	0.55	154	<1	<.01	22	780	12	<5	<20	16	0.03	<10	31	<10	4	56
208	L46+00S: 3+00E	<5	<.2	1.29	<5	85	<5	0.56	<1	17	22	39	2.94	20	0.44	893	<1	<.01	20	1120	16	<5	<20	29	0.02	10	37	<10	8	51
209	L46+00S: 2+50E	<5	<.2	1.65	<5	105	<5	0.62	<1	12	28	54	2.97	20	0.59	264	<1	<.01	25	850	18	5	<20	33	0.04	<10	44	<10	9	64
210	L46+00S: 2+00E	<5	<.2	1.23	<5	100	<5	0.86	2	13	20	41	2.59	20	0.45	772	<1	<.01	23	590	12	<5	<20	42	0.04	10	35	<10	10	67
211	L46+00S: 1+50E	<5	<.2	0.98	<5	70	<5	0.28	<1	9	18	25	2.44	<10	0.44	131	<1	<.01	19	230	10	<5	<20	18	0.06	<10	27	<10	3	51
212	L46+00S: 1+00E	<5	0.4	2.21	<5	140	<5	0.89	<1	13	38	45	2.46	50	0.64	1308	<1	<.01	38	1260	18	10	<20	46	0.03	<10	26	<10	20	82
213	L46+00S: 0+50E	<5	0.2	1.06	<5	60	<5	0.98	<1	2	12	81	0.52	80	0.05	175	<1	<.01	11	1740	12	<5	<20	45	<.01	<10	8	<10	28	54
214	L46+00S: 1+00W	<5	<.2	1.90	<5	65	5	0.11	<1	19	29	45	3.93	10	0.48	379	<1	<.01	23	510	18	<5	<20	9	0.05	<10	40	<10	4	59
215	L46+00S: 1+50W	<5	<.2	1.37	<5	65	10	0.12	<1	9	23	18	5.92	<10	0.26	117	<1	<.01	11	230	16	<5	<20	9	0.08	10	74	<10	<1	38
216	L46+00S: 2+00W	<5	<.2	2.27	<5	95	<5	0.21	<1	21	32	49	4.94	20	0.77	296	<1	<.01	26	490	20	<5	<20	15	0.11	<10	81	<10	4	70
217	L46+00S: 2+50W	<5	<.2	1.80	<5	70	5	0.10	<1	9	21	27	3.56	<10	0.33	98	<1	<.01	21	390	18	<5	<20	9	0.04	<10	34	<10	<1	36
218	L46+00S: 3+00W	<5	<.2	1.04	<5	60	5	0.17	<1	9	17	23	3.50	<10	0.31	120	<1	<.01	14	150	12	<5	<20	14	0.07	10	47	<10	1	34
219	L46+00S: 3+50W	<5	<.2	1.12	<5	70	10	0.18	<1	9	21	28	3.95	<10	0.31	116	<1	<.01	14	130	12	<5	<20	15	0.08	<10	52	<10	<1	33
220	L46+00S: 4+00W	<5	<.2	2.39	<5	145	<5	0.67	<1	33	36	72	5.53	20	0.79	1223	<1	<.01	43	720	24	<5	<20	33	0.07	<10	71	<10	13	96
221	L46+00S: 4+50W	<5	<.2	1.98	<5	110	<5	0.53	<1	24	29	53	4.45	20	0.68	469	<1	<.01	33	440	16	<5	<20	24	0.07	<10	59	<10	12	62

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
222	L46+00S: B\L 0+00	<5	<.2	2.04	<5	75	<5	0.07	<1	14	32	26	3.50	<10	0.58	166	<1	<.01	24	270	18	<5	<20	7	0.07	<10	42	<10	<1	62
223	L47+00S: 6+00E	<5	<.2	1.62	<5	115	10	0.17	<1	18	39	39	4.83	<10	0.48	277	<1	<.01	33	270	22	<5	<20	14	0.11	<10	59	<10	4	57
224	L47+00S: 5+50E	<5	<.2	1.46	<5	105	10	0.10	<1	20	29	23	4.63	<10	0.46	202	<1	<.01	24	290	18	<5	<20	11	0.09	10	44	<10	<1	69
225	L47+00S: 5+00E	<5	<.2	1.08	<5	70	10	0.07	<1	11	23	17	4.07	<10	0.33	142	<1	<.01	16	260	14	<5	<20	9	0.10	<10	56	<10	<1	48
226	L47+00S: 4+50E	<5	<.2	2.41	<5	90	10	0.13	<1	18	34	25	3.78	<10	0.60	207	<1	<.01	29	640	26	5	<20	11	0.08	<10	40	<10	1	129
227	L47+00S: 4+00E	<5	<.2	1.89	<5	90	10	0.06	<1	15	35	34	5.12	<10	0.62	218	<1	<.01	29	410	20	<5	<20	8	0.07	10	50	<10	<1	73
228	L47+00S: 3+50E	<5	<.2	1.64	<5	95	10	0.22	<1	15	34	21	3.90	<10	0.78	509	<1	<.01	27	250	14	<5	<20	15	0.08	<10	44	<10	<1	83
229	L47+00S: 3+00E	<5	0.4	1.21	<5	160	<5	0.71	<1	15	20	40	2.17	60	0.28	1055	<1	<.01	25	700	14	<5	<20	42	0.03	<10	27	<10	21	71
230	L47+00S: 2+50E	<5	0.6	1.92	<5	130	<5	0.50	<1	53	33	45	3.80	30	0.53	2603	<1	<.01	31	1210	20	<5	<20	29	0.03	20	48	<10	10	79
231	L47+00S: 2+00E	<5	<.2	1.38	<5	65	<5	0.11	<1	10	23	19	2.43	<10	0.57	155	<1	<.01	21	360	14	<5	<20	10	0.05	<10	26	<10	1	53
232	L47+00S: 1+50E	<5	<.2	1.02	<5	50	<5	0.09	<1	8	16	21	2.03	<10	0.34	145	<1	<.01	12	260	14	<5	<20	9	0.05	<10	33	<10	1	39
233	L47+00S: 1+00E	<5	<.2	1.43	<5	55	5	0.04	<1	10	21	13	3.45	<10	0.48	202	<1	<.01	17	410	14	<5	<20	6	0.07	<10	31	<10	<1	54
234	L47+00S: 0+50E	<5	<.2	2.40	<5	100	10	0.07	<1	13	35	19	4.75	<10	0.60	213	<1	<.01	25	710	18	<5	<20	8	0.07	10	43	<10	<1	84
235	L47+00S: B\L 0+00	<5	<.2	2.02	<5	70	<5	0.13	<1	10	24	23	2.92	<10	0.53	116	<1	<.01	21	690	18	5	<20	9	0.06	<10	38	<10	2	54
236	L47+00S: 0+50W	<5	<.2	3.26	<5	120	10	0.07	<1	17	47	26	6.66	<10	0.74	208	<1	<.01	29	660	24	<5	<20	8	0.09	<10	55	<10	<1	99
237	L47+00S: 1+00W	<5	<.2	1.67	<5	75	10	0.04	<1	11	27	19	4.80	<10	0.46	121	<1	<.01	17	350	16	<5	<20	7	0.08	<10	56	<10	<1	49
238	L47+00S: 1+50W	<5	<.2	2.19	<5	100	15	0.05	<1	14	34	32	6.62	<10	0.60	163	<1	<.01	20	420	18	<5	<20	7	0.10	10	91	<10	<1	52
239	L47+00S: 2+00W	<5	<.2	1.01	<5	55	<5	0.02	<1	9	18	28	2.97	<10	0.35	94	<1	<.01	20	150	10	<5	<20	7	0.05	10	40	<10	<1	35
240	L47+00S: 2+50W	<5	<.2	1.99	<5	80	15	0.10	<1	14	33	36	7.05	<10	0.43	105	<1	<.01	24	280	20	<5	<20	11	0.10	10	69	<10	<1	51
241	L47+00S: 3+00W	<5	<.2	1.15	<5	85	10	0.13	<1	13	21	25	4.19	<10	0.38	207	<1	<.01	18	220	14	<5	<20	12	0.09	20	56	<10	<1	41
242	L47+00S: 3+50W	<5	<.2	1.83	<5	110	<5	0.28	<1	19	27	38	3.69	10	0.66	751	<1	<.01	30	430	14	<5	<20	17	0.05	<10	46	<10	5	67
243	L47+00S: 4+00W	<5	<.2	1.76	<5	110	10	0.31	<1	20	30	38	4.34	<10	0.64	439	<1	<.01	30	430	14	5	<20	18	0.09	<10	53	<10	4	63
244	L47+00S: 4+50W	<5	<.2	1.69	<5	90	10	0.11	<1	11	25	29	4.33	<10	0.38	135	<1	<.01	18	190	16	<5	<20	12	0.08	<10	48	<10	<1	45
245	L47+00S: 5+00W	<5	<.2	1.52	<5	80	<5	0.26	<1	15	21	31	3.06	<10	0.56	284	<1	<.01	21	360	12	5	<20	15	0.05	<10	42	<10	4	45
246	L47+50S: B\L 0+00	<5	<.2	1.71	<5	85	5	0.05	<1	11	23	18	3.49	<10	0.44	401	<1	<.01	16	540	14	<5	<20	7	0.06	<10	45	<10	<1	66
247	L48+00S: 6+00E	<5	<.2	0.52	<5	65	<5	0.07	<1	5	11	8	1.47	<10	0.12	463	<1	<.01	6	220	10	<5	<20	8	0.04	<10	35	<10	<1	25
248	L48+00S: 5+50E	<5	<.2	2.04	<5	135	<5	0.42	<1	19	28	41	3.53	20	0.71	689	<1	<.01	34	660	16	<5	<20	24	0.05	<10	47	<10	11	84
249	L48+00S: 5+00E	<5	<.2	1.26	<5	90	10	0.11	<1	14	29	38	5.02	<10	0.40	224	<1	<.01	23	280	16	<5	<20	13	0.11	20	72	<10	<1	60
250	L48+00S: 4+50E	<5	<.2	0.76	<5	60	10	0.04	<1	8	16	14	2.82	<10	0.20	106	<1	<.01	11	170	14	<5	<20	8	0.11	<10	76	<10	<1	39
251	L48+00S: 4+00E	<5	<.2	2.02	<5	105	10	0.20	<1	16	33	22	4.49	<10	0.63	217	<1	<.01	23	360	20	<5	<20	15	0.07	10	50	<10	<1	83
252	L48+00S: 3+50E	<5	<.2	2.72	<5	95	10	0.05	<1	13	42	18	4.88	<10	0.64	163	<1	<.01	23	850	24	<5	<20	8	0.07	<10	52	<10	<1	109
253	L48+00S: 3+00E	<5	<.2	2.31	<5	130	<5	0.17	<1	21	32	41	4.11	20	0.79	2075	<1	<.01	34	530	18	<5	<20	13	0.05	10	53	<10	11	81
254	L48+00S: 2+50E	<5	<.2	1.70	<5	70	10	0.11	<1	13	29	27	4.28	<10	0.60	159	<1	<.01	28	310	16	<5	<20	8	0.07	<10	34	<10	2	59
255	L48+00S: 2+00E	<5	<.2	1.90	<5	105	10	0.06	<1	15	34	24	4.75	<10	0.64	185	<1	<.01	30	360	18	<5	<20	8	0.09	<10	43	<10	<1	92
256	L48+00S: 1+50E	<5	<.2	2.16	<5	115	10	0.07	<1	15	33	20	4.75	<10	0.65	182	<1	<.01	29	500	18	<5	<20	10	0.09	<10	43	<10	<1	101
257	L48+00S: 1+00E	<5	<.2	2.37	<5	105	10	0.09	<1	15	32	24	5.44	<10	0.56	179	<1	<.01	24	370	22	<5	<20	10	0.09	<10	54	<10	<1	83
258	L48+00S: 0+50E	<5	<.2	1.38	<5	65	<5	0.04	<1	6	21	12	3.03	<10	0.29	84	<1	<.01	10	330	14	<5	<20	6	0.02	<10	33	<10	<1	41
259	L48+00S: B\L 0+00	<5	<.2	1.56	<5	75	<5	0.09	<1	9	21	13	2.87	<10	0.43	121	<1	<.01	17	290	12	5	<20	6	0.05	<10	33	<10	1	43
260	L48+00S: 0+50W	<5	<.2	2.35	<5	95	15	0.10	<1	16	38	22	5.40	<10	0.72	266	<1	<.01	28	420	14	<5	<20	6	0.09	<10	57	<10	<1	92

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
261	L48+00S: 1+50W	<5	<.2	1.43	<5	95	5	0.11	<1	21	25	13	2.99	<10	0.46	748	<1	<.01	23	170	10	10	<20	6	0.06	<10	46	<10	1	47
262	L48+00S: 2+50W	<5	0.4	2.22	<5	105	10	0.24	<1	20	33	39	4.55	20	0.72	825	<1	<.01	29	590	8	5	<20	10	0.04	<10	57	<10	5	63
263	L48+00S: 3+00W	<5	0.8	2.41	<5	140	5	0.32	<1	17	40	67	5.74	20	0.61	4786	<1	<.01	52	780	8	5	<20	12	0.06	20	45	<10	11	57
264	L48+00S: 3+50W	<5	<.2	0.84	<5	70	10	0.34	<1	7	18	21	3.18	<10	0.24	281	<1	<.01	11	270	10	<5	<20	14	0.07	<10	50	<10	1	31
265	L48+00S: 4+00W	<5	<.2	1.87	<5	85	5	0.13	<1	21	27	41	3.96	20	0.66	409	<1	<.01	29	360	12	10	<20	4	0.06	<10	51	<10	7	61
266	L48+00S: 5+00W	<5	<.2	1.54	<5	80	10	0.15	<1	13	25	28	3.89	<10	0.67	173	<1	<.01	25	320	8	5	<20	6	0.09	<10	48	<10	2	52
267	L48+00S: 5+50W	<5	<.2	1.71	<5	110	10	0.12	<1	14	28	29	4.62	<10	0.72	169	<1	<.01	24	300	8	10	<20	4	0.09	<10	57	<10	<1	55
268	L48+00S: 6+00W	<5	<.2	2.05	<5	80	10	0.05	1	14	31	26	5.73	<10	0.63	171	<1	<.01	23	570	8	10	<20	2	0.10	<10	56	<10	<1	61
269	L48+00S: 6+50W	<5	<.2	1.61	<5	110	10	0.05	<1	13	29	18	5.41	<10	0.53	138	<1	<.01	20	240	8	<5	<20	5	0.09	10	65	<10	<1	56
270	L48+50S: B\L 0+00	<5	<.2	2.20	<5	140	10	0.17	<1	15	36	26	5.08	<10	0.78	189	<1	<.01	32	250	10	5	<20	14	0.09	<10	57	<10	<1	89
271	L49+00S: 6+00E	<5	<.2	1.83	<5	100	10	0.16	<1	16	34	36	5.53	<10	0.53	640	<1	<.01	29	990	18	5	<20	9	0.09	10	71	<10	<1	75
272	L49+00S: 5+50E	<5	<.2	1.24	<5	90	5	0.13	<1	11	25	13	3.23	<10	0.41	198	<1	<.01	15	730	18	<5	<20	9	0.11	<10	62	<10	1	63
273	L49+00S: 5+00E	<5	<.2	0.97	<5	115	10	0.12	<1	10	23	13	4.21	<10	0.26	254	<1	<.01	13	750	12	<5	<20	13	0.09	10	68	<10	<1	70
274	L49+00S: 4+50E	<5	<.2	1.41	<5	50	<5	0.29	<1	12	25	20	3.59	<10	0.49	195	<1	<.01	22	370	12	5	<20	11	0.05	<10	38	<10	<1	55
275	L49+00S: 4+00E	<5	0.6	2.10	<5	160	<5	0.93	<1	17	34	44	3.57	30	0.60	624	<1	<.01	33	1030	14	10	<20	52	0.04	<10	46	<10	13	106
276	L49+00S: 3+50E	<5	<.2	1.92	<5	100	10	0.23	<1	12	30	19	4.72	<10	0.35	160	<1	<.01	19	320	14	<5	<20	12	0.08	<10	56	<10	2	63
277	L49+00S: 3+00E	<5	<.2	1.97	<5	75	10	0.08	<1	15	29	18	4.73	<10	0.53	261	<1	<.01	25	720	10	5	<20	2	0.06	<10	41	<10	<1	80
278	L49+00S: 2+50E	<5	<.2	2.17	<5	115	15	0.07	<1	17	35	22	6.91	<10	0.41	199	<1	<.01	22	470	16	<5	<20	5	0.11	10	81	<10	<1	114
279	L49+00S: 2+00E	<5	0.6	1.95	<5	155	<5	0.31	1	24	34	25	2.93	30	0.14	3338	12	<.01	22	660	10	<5	<20	20	0.05	20	46	<10	12	74
280	L49+00S: 1+50E	<5	0.2	1.50	<5	55	<5	0.10	<1	35	16	22	2.51	20	0.08	905	<1	<.01	16	330	12	<5	<20	4	0.03	<10	26	<10	6	18
281	L49+00S: 1+00E	<5	<.2	1.73	<5	80	10	0.08	<1	14	32	21	5.67	<10	0.47	149	<1	<.01	22	410	14	<5	<20	4	0.13	10	62	<10	1	64
282	L49+00S: 0+50E	<5	<.2	1.89	<5	105	5	0.29	<1	32	25	32	4.76	20	0.43	576	<1	<.01	33	780	12	<5	<20	15	0.05	<10	60	<10	7	64
283	L49+00S: B\L 0+00	<5	<.2	1.76	<5	100	10	0.20	<1	15	32	25	5.04	<10	0.55	149	<1	<.01	25	220	12	<5	<20	13	0.11	<10	64	<10	2	64
284	L49+00S: 0+50W	<5	<.2	2.38	<5	85	5	0.13	<1	21	28	47	4.87	<10	0.71	263	<1	<.01	31	230	10	10	<20	4	0.10	<10	76	<10	1	60
285	L49+00S: 1+00W	<5	<.2	3.04	<5	95	10	0.09	<1	17	38	25	5.44	<10	0.58	149	<1	<.01	34	380	12	<5	<20	5	0.07	<10	34	<10	2	80
286	L49+00S: 1+50W	<5	<.2	3.27	<5	75	10	0.09	<1	15	39	32	5.71	<10	0.54	146	<1	<.01	31	450	14	<5	<20	2	0.07	<10	37	<10	<1	55
287	L49+00S: 2+00W	<5	<.2	2.14	<5	135	15	0.14	<1	42	30	45	10.60	10	0.42	2104	<1	<.01	23	510	6	<5	<20	7	0.07	20	77	<10	4	60
288	L49+00S: 2+50W	<5	<.2	2.18	<5	115	15	0.16	<1	15	37	29	6.41	<10	0.64	181	<1	<.01	27	420	10	<5	<20	7	0.08	<10	50	<10	<1	81
289	L49+00S: 3+00W	<5	<.2	1.64	<5	80	15	0.14	<1	12	30	23	5.43	<10	0.44	193	<1	<.01	20	380	12	<5	<20	11	0.10	<10	67	<10	3	54
290	L49+00S: 3+50W	<5	<.2	1.63	<5	60	10	0.06	<1	10	29	23	3.07	<10	0.59	121	<1	<.01	21	340	12	5	<20	4	0.06	<10	38	<10	<1	53
291	L49+00S: 4+00W	<5	<.2	1.72	<5	100	10	0.15	<1	13	36	18	4.71	<10	0.79	124	<1	<.01	28	330	8	10	<20	7	0.13	<10	52	<10	3	60
292	L49+00S: 4+50W	<5	<.2	2.08	<5	95	5	0.23	<1	18	29	43	4.37	20	0.68	337	<1	<.01	27	530	10	5	<20	13	0.06	<10	54	<10	6	64
293	L49+00S: 5+00W	<5	<.2	2.19	<5	105	15	0.16	<1	18	42	28	5.46	<10	0.86	163	<1	<.01	32	270	8	10	<20	7	0.12	10	67	<10	3	77
294	L49+00S: 5+50W	<5	<.2	1.61	<5	105	5	0.20	<1	13	23	38	3.57	20	0.65	241	<1	<.01	22	250	8	5	<20	10	0.06	<10	53	<10	8	58
295	L49+00S: 6+00W	<5	0.2	1.99	<5	110	5	0.52	<1	16	28	58	4.03	20	0.63	1321	<1	<.01	25	860	8	10	<20	19	0.04	<10	56	<10	16	58
296	L49+00S: 6+50W	<5	<.2	2.41	<5	115	10	0.23	<1	22	33	48	5.16	<10	0.83	317	<1	<.01	30	270	10	5	<20	9	0.09	<10	69	<10	5	77
297	L49+00S: 7+00W	<5	<.2	1.80	<5	80	5	0.41	<1	16	26	38	4.17	<10	0.62	224	<1	<.01	24	250	54	5	<20	13	0.07	<10	59	<10	5	53
298	L49+50S: B\L 0+00	<5	<.2	2.15	<5	80	10	0.13	<1	14	37	30	5.29	<10	0.62	136	<1	<.01	26	530	18	5	<20	5	0.09	10	53	<10	<1	60
299	L50+00S: 6+00E	<5	<.2	1.60	<5	150	<5	0.64	<1	24	30	81	4.03	10	0.89	517	<1	<.01	41	960	14	10	<20	22	0.10	<10	49	<10	9	75

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
300	L50+00S: 5+50E	<5	<.2	1.18	<5	90	10	0.38	<1	9	26	18	3.40	<10	0.41	135	<1	<.01	16	220	14	<5	<20	22	0.10	<10	64	<10	3	57
301	L50+00S: 5+00E	<5	<.2	2.02	<5	100	<5	0.86	<1	23	30	57	4.59	60	0.48	460	<1	<.01	35	580	14	<5	<20	46	0.07	<10	51	<10	35	65
302	L50+00S: 4+50E	<5	<.2	0.48	<5	85	<5	0.21	<1	6	11	9	1.32	<10	0.18	435	<1	<.01	7	170	6	<5	<20	10	0.04	<10	24	<10	1	35
303	L50+00S: 4+00E	<5	<.2	1.89	<5	105	5	0.18	<1	17	30	38	4.25	<10	0.50	244	<1	<.01	30	270	12	<5	<20	11	0.08	<10	51	<10	3	75
304	L50+00S: 3+50E	<5	<.2	1.44	<5	55	5	0.09	<1	9	25	36	3.73	<10	0.37	116	<1	<.01	19	320	12	5	<20	4	0.06	<10	36	<10	<1	43
305	L50+00S: 3+00E	<5	<.2	2.90	<5	95	10	0.09	<1	16	43	23	6.08	<10	0.73	222	<1	<.01	29	540	8	5	<20	5	0.08	<10	53	<10	<1	97
306	L50+00S: 2+50E	<5	<.2	2.23	<5	90	15	0.09	<1	13	38	22	4.68	<10	0.70	213	<1	<.01	26	240	8	10	<20	4	0.07	<10	48	<10	<1	70
307	L50+00S: 2+00E	<5	<.2	3.41	<5	110	5	0.10	<1	24	43	38	5.41	<10	0.81	265	<1	<.01	40	820	8	10	<20	4	0.09	<10	61	<10	2	100
308	L50+00S: 1+50E	<5	0.4	3.83	<5	150	10	0.10	<1	17	55	32	6.43	<10	0.85	267	<1	<.01	38	760	8	10	<20	3	0.09	<10	54	<10	<1	88
309	L50+00S: 1+00E	<5	<.2	2.60	<5	90	15	0.05	<1	16	43	21	7.19	<10	0.66	258	<1	<.01	26	710	10	<5	<20	4	0.11	10	79	<10	<1	90
310	L50+00S: 0+50E	<5	<.2	2.73	<5	110	10	0.08	<1	17	37	21	5.70	<10	0.62	346	<1	<.01	28	770	8	<5	<20	5	0.07	<10	55	<10	<1	92
311	L50+00S: B\L 0+00	<5	<.2	2.90	<5	105	10	0.11	<1	18	43	31	5.75	<10	0.74	300	<1	<.01	33	1360	6	5	<20	4	0.08	<10	52	<10	<1	103
312	L50+00S: 0+50W	<5	<.2	2.73	<5	85	10	0.07	<1	15	40	23	5.40	<10	0.56	191	<1	<.01	24	370	8	5	<20	5	0.11	<10	57	<10	<1	90
313	L50+00S: 1+00W	<5	<.2	3.19	<5	90	10	0.05	<1	14	48	21	6.13	<10	0.77	175	<1	<.01	28	350	6	<5	<20	4	0.09	<10	51	<10	<1	74
314	L50+00S: 1+50W	<5	<.2	2.27	<5	65	10	0.11	<1	13	33	22	5.25	<10	0.44	147	<1	<.01	21	630	10	5	<20	7	0.09	<10	47	<10	<1	47
315	L50+00S: 2+50W	<5	<.2	1.85	<5	110	5	0.11	<1	13	28	35	3.74	<10	0.59	192	<1	<.01	24	370	8	5	<20	4	0.09	<10	52	<10	1	57
316	L50+00S: 3+00W	<5	<.2	3.12	<5	130	10	0.10	<1	18	42	31	5.75	<10	0.85	240	<1	<.01	31	650	6	<5	<20	3	0.09	<10	61	<10	<1	102
317	L50+00S: 3+50W	<5	<.2	2.02	<5	115	<5	0.31	<1	18	30	46	3.86	20	0.65	295	<1	<.01	32	480	10	10	<20	18	0.08	<10	57	<10	9	69
318	L50+00S: 4+00W	<5	<.2	2.45	<5	85	15	0.08	<1	15	39	25	6.81	<10	0.73	171	<1	<.01	28	380	6	<5	<20	5	0.10	<10	64	<10	<1	69
319	L50+00S: 5+00W	<5	<.2	2.04	<5	95	10	0.25	<1	12	31	21	4.15	<10	0.61	147	<1	<.01	24	170	8	5	<20	12	0.10	<10	47	<10	1	54
320	L50+00S: 5+50W	<5	<.2	2.06	<5	85	10	0.18	<1	15	34	29	4.28	<10	0.86	124	<1	<.01	34	380	4	10	<20	7	0.11	<10	41	<10	1	60
321	L50+00S: 6+00W	<5	<.2	1.68	<5	100	<5	0.47	<1	17	22	44	3.45	10	0.70	534	<1	<.01	25	550	4	10	<20	16	0.07	<10	53	<10	7	52
322	L50+00S: 6+50W	<5	<.2	2.26	<5	135	<5	0.34	<1	24	32	45	4.40	10	0.79	639	<1	<.01	31	390	6	10	<20	15	0.09	<10	64	<10	5	67
323	L50+00S: 7+00W	<5	<.2	2.31	<5	130	<5	0.51	<1	22	29	77	4.60	20	0.93	385	<1	<.01	35	770	4	10	<20	21	0.10	<10	78	<10	10	74
324	L50+00S: 8+00W	<5	<.2	2.63	<5	100	10	0.08	1	16	40	26	6.55	<10	0.77	181	<1	<.01	26	390	4	<5	<20	4	0.12	<10	64	<10	<1	72
325	L50+00S: 9+00W	<5	<.2	2.46	<5	125	<5	0.33	<1	22	32	54	4.33	30	0.81	880	<1	<.01	33	580	4	10	<20	14	0.06	<10	57	<10	14	76
326	L50+00S: 9+50E	<5	<.2	2.14	<5	120	5	0.35	<1	20	33	49	4.18	20	0.82	644	<1	<.01	33	480	6	10	<20	18	0.06	<10	57	<10	12	76
327	L50+00S: 10+00E	<5	<.2	2.01	<5	105	5	0.30	<1	16	29	38	4.90	<10	0.70	283	<1	<.01	27	230	6	10	<20	13	0.08	<10	64	<10	3	55
328	L50+00S: 10+50E	<5	<.2	2.05	<5	100	<5	0.42	<1	19	27	51	3.92	30	0.76	446	<1	<.01	30	440	6	10	<20	14	0.06	<10	58	<10	11	61
329	L50+00S: 11+50E	<5	<.2	2.29	<5	120	<5	0.15	<1	21	32	53	4.89	20	0.85	372	<1	<.01	36	300	4	10	<20	8	0.07	<10	71	<10	10	63
330	L50+00S: 12+00E	<5	<.2	2.17	<5	120	<5	0.38	<1	21	29	58	4.33	20	0.92	574	<1	<.01	34	500	4	10	<20	13	0.06	<10	60	<10	8	65
331	L50+00S: 12+50E	<5	<.2	2.44	<5	115	<5	0.19	<1	26	31	62	4.45	<10	1.01	664	<1	<.01	38	340	6	10	<20	7	0.07	<10	59	<10	5	66
332	L50+00S: 13+00E	<5	<.2	1.88	<5	115	5	0.35	<1	17	27	45	3.94	30	0.72	720	<1	<.01	29	450	6	5	<20	13	0.05	<10	57	<10	9	62
333	L50+00S: 13+50E	<5	<.2	1.85	<5	130	10	0.16	<1	17	28	29	4.54	<10	0.82	365	<1	<.01	25	900	4	10	<20	7	0.08	<10	59	<10	<1	79
334	L50+00S: 14+00E	<5	<.2	2.10	<5	105	10	0.05	<1	15	29	28	5.05	<10	0.73	275	<1	<.01	24	510	4	10	<20	2	0.05	<10	63	<10	<1	61
335	L50+00S: 14+50E	<5	0.4	2.94	<5	110	5	0.10	<1	20	39	24	5.35	<10	0.74	302	<1	<.01	26	830	6	5	<20	4	0.08	20	61	<10	<1	91
336	L50+00S: 15+00E	<5	<.2	2.70	<5	135	10	0.29	<1	20	26	42	5.89	<10	0.73	372	<1	<.01	23	1000	6	5	<20	9	0.13	<10	106	<10	1	74
337	L50+00S: 15+50E	<5	<.2	2.99	<5	100	10	0.12	<1	21	35	112	8.58	<10	0.83	257	<1	<.01	26	2250	6	<5	<20	5	0.21	10	148	<10	<1	68
338	L50+00S: 16+00E	<5	<.2	2.93	<5	100	10	0.08	<1	18	37	37	7.57	<10	0.72	221	<1	<.01	24	570	6	<5	<20	4	0.15	10	101	<10	<1	68

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
339	L50+50S: B\L 0+00	<5	<.2	2.78	<5	90	10	0.10	<1	16	43	26	6.46	<10	0.72	206	<1	<.01	31	690	6	<5	<20	7	0.09	<10	46	<10	<1	80
340	L51+00S: 6+00E	<5	<.2	2.00	<5	110	<5	0.42	<1	24	36	60	4.29	<10	0.85	571	<1	<.01	43	850	12	10	<20	19	0.10	<10	50	<10	5	78
341	L51+00S: 5+50E	<5	<.2	2.87	<5	145	10	0.16	<1	19	45	43	5.11	10	1.04	298	<1	<.01	45	1040	10	10	<20	10	0.09	<10	53	<10	2	100
342	L51+00S: 5+00E	<5	<.2	1.33	<5	85	10	0.50	<1	14	26	22	3.72	<10	0.50	343	<1	<.01	22	310	12	5	<20	24	0.10	<10	65	<10	<1	73
343	L51+00S: 4+50E	<5	<.2	1.24	<5	85	<5	0.09	<1	12	22	15	3.69	<10	0.49	151	<1	<.01	16	380	8	10	<20	5	0.12	<10	74	<10	<1	59
344	L51+00S: 4+00E	<5	<.2	2.09	<5	125	10	0.12	<1	21	32	41	5.93	<10	0.57	356	<1	<.01	33	1470	10	<5	<20	8	0.10	<10	61	<10	<1	93
345	L51+00S: 3+50E	<5	<.2	2.18	<5	135	10	0.20	<1	19	35	49	7.48	<10	0.59	306	<1	<.01	28	2870	10	<5	<20	17	0.11	10	88	<10	<1	96
346	L51+00S: 3+00E	<5	<.2	2.60	<5	135	10	0.15	<1	19	48	26	6.68	<10	0.77	240	<1	<.01	33	790	6	<5	<20	11	0.10	10	61	<10	<1	121
347	L51+00S: 2+50E	<5	<.2	3.06	<5	165	10	0.13	<1	21	48	25	6.76	<10	0.89	254	<1	<.01	36	400	8	<5	<20	9	0.12	10	62	<10	<1	109
348	L51+00S: 2+00E	<5	<.2	3.22	<5	100	10	0.06	<1	21	41	30	6.01	<10	0.51	352	<1	<.01	30	890	10	<5	<20	4	0.09	<10	53	<10	<1	91
349	L51+00S: 1+50E	<5	<.2	0.95	<5	140	5	0.11	<1	9	18	11	2.33	<10	0.36	262	<1	<.01	14	340	8	<5	<20	7	0.08	<10	38	<10	1	47
350	L51+00S: 1+00E	<5	<.2	2.04	<5	155	10	0.19	<1	17	35	26	6.58	<10	0.68	651	<1	<.01	30	2040	8	<5	<20	9	0.10	10	56	<10	<1	107
351	L51+00S: 0+50E	<5	<.2	1.81	<5	105	5	0.17	<1	17	32	33	4.83	<10	0.62	308	<1	<.01	32	1330	10	10	<20	4	0.08	<10	41	<10	1	82
352	L51+00S: B\L 0+00	<5	<.2	1.86	<5	75	10	0.07	<1	16	31	23	4.61	<10	0.46	602	<1	<.01	20	510	8	<5	<20	3	0.09	<10	55	<10	<1	72
353	L51+00S: 0+50W	<5	<.2	3.24	<5	135	15	0.07	<1	16	55	24	8.08	<10	0.76	207	<1	<.01	29	590	8	<5	<20	6	0.11	<10	66	<10	<1	96
354	L51+00S: 1+00W	<5	<.2	2.45	<5	150	10	0.15	<1	18	45	31	5.52	<10	0.89	270	<1	<.01	34	930	6	<5	<20	7	0.10	<10	60	<10	<1	93
355	L51+00S: 1+50W	<5	<.2	2.10	<5	125	5	0.09	<1	15	34	19	3.98	<10	0.63	305	<1	<.01	27	870	6	5	<20	3	0.08	<10	43	<10	<1	134
356	L51+00S: 2+00W	<5	0.6	2.99	<5	205	15	0.12	<1	21	51	35	8.76	<10	0.71	659	<1	<.01	32	1470	8	<5	<20	11	0.15	20	95	<10	<1	97
357	L51+00S: 2+50W	<5	0.4	1.13	<5	115	<5	0.63	<1	5	16	17	2.08	20	0.20	66	<1	<.01	11	590	8	<5	<20	37	0.02	<10	27	<10	4	26
358	L51+00S: 3+50W	<5	<.2	2.62	<5	130	10	0.11	<1	17	33	52	5.53	<10	0.76	264	<1	<.01	29	240	10	<5	<20	7	0.09	<10	67	<10	<1	61
359	L51+00S: 4+00W	<5	<.2	1.64	<5	100	10	0.12	<1	14	32	23	5.36	<10	0.58	157	<1	<.01	24	250	8	5	<20	8	0.12	<10	56	<10	<1	58
360	L51+00S: 4+50W	<5	<.2	2.13	<5	120	10	0.34	<1	16	32	34	6.21	<10	0.68	181	<1	<.01	26	200	4	5	<20	12	0.11	<10	72	<10	<1	63
361	L51+00S: 5+00W	<5	<.2	1.52	<5	90	5	0.39	<1	12	26	25	3.30	10	0.65	247	<1	<.01	25	260	6	5	<20	17	0.08	<10	44	<10	4	55
362	L51+00S: 5+50W	<5	<.2	2.10	<5	105	<5	0.40	<1	21	33	47	4.39	10	0.76	586	<1	<.01	35	390	6	10	<20	17	0.09	<10	61	<10	6	69
363	L51+00S: 6+00W	<5	<.2	1.04	<5	110	<5	0.65	<1	8	19	63	2.23	20	0.34	147	<1	<.01	17	420	6	<5	<20	31	0.06	<10	32	<10	7	38
364	L51+00S: 6+50W	<5	<.2	2.12	<5	190	10	0.36	<1	17	24	39	5.40	<10	0.81	139	<1	<.01	23	270	6	10	<20	18	0.16	<10	85	<10	<1	64
365	L51+00S: 7+00W	<5	<.2	1.17	<5	85	10	0.09	<1	9	22	15	3.81	<10	0.42	77	<1	<.01	13	110	6	<5	<20	4	0.16	<10	80	<10	1	36
366	L51+00S: 7+50W	<5	<.2	2.26	<5	105	<5	0.15	<1	20	28	60	5.27	10	0.79	340	<1	<.01	26	330	8	<5	<20	10	0.10	<10	77	<10	5	67
367	L51+00S: 8+50W	<5	<.2	2.15	<5	135	5	0.32	<1	20	29	46	4.08	20	0.86	639	<1	<.01	31	510	6	10	<20	15	0.06	<10	59	<10	7	68
368	L51+00S: 9+00W	<5	<.2	1.92	<5	75	10	0.17	<1	14	31	25	5.20	<10	0.62	200	<1	<.01	22	310	6	5	<20	9	0.11	<10	67	<10	<1	56
369	L51+00S: 9+50W	<5	<.2	2.26	<5	80	10	0.33	<1	14	30	26	6.16	<10	0.58	174	<1	<.01	20	200	4	<5	<20	12	0.09	10	63	<10	<1	52
370	L51+00S: 11+00W	<5	<.2	1.96	<5	115	5	0.28	<1	17	28	46	4.26	<10	0.68	472	<1	<.01	28	240	6	<5	<20	11	0.07	<10	61	<10	4	59
371	L51+00S: 11+50W	<5	<.2	2.21	<5	145	<5	0.18	<1	22	32	55	4.73	20	0.84	623	<1	<.01	35	370	8	5	<20	9	0.07	<10	65	<10	8	69
372	L51+00S: 12+00W	<5	<.2	2.85	<5	150	10	0.20	<1	25	44	74	6.49	<10	0.85	452	<1	<.01	41	480	8	5	<20	11	0.11	<10	89	<10	5	82
373	L51+00S: 12+50W	<5	<.2	2.19	<5	115	10	0.14	<1	21	33	46	6.42	<10	0.78	420	<1	<.01	31	260	6	<5	<20	8	0.09	10	82	<10	<1	59
374	L51+00S: 13+00W	<5	<.2	2.12	<5	105	<5	0.26	<1	21	31	49	4.36	<10	0.84	408	<1	<.01	32	400	6	5	<20	8	0.07	<10	61	<10	5	59
375	L51+00S: 13+50W	<5	<.2	2.09	<5	125	<5	0.27	<1	20	31	51	4.14	20	0.87	652	<1	<.01	35	450	6	<5	<20	11	0.06	<10	56	<10	8	64
376	L51+00S: 14+00W	<5	<.2	1.66	<5	65	5	0.11	<1	15	25	28	4.18	<10	0.65	414	<1	<.01	21	690	4	<5	<20	5	0.07	<10	65	<10	<1	60
377	L51+00S: 14+50W	<5	<.2	2.08	<5	70	10	0.07	<1	13	25	19	4.51	<10	0.62	240	<1	<.01	17	450	4	5	<20	6	0.06	<10	66	<10	<1	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
378	L51+00S: 15+00W	<5	<.2	1.13	<5	55	10	0.06	<1	10	17	17	3.87	<10	0.35	238	<1	<.01	13	820	8	<5	<20	1	0.10	<10	67	<10	<1	38
379	L51+00S: 15+50W	<5	<.2	2.35	<5	100	10	0.13	<1	19	31	42	5.73	<10	1.01	251	<1	<.01	29	330	4	10	<20	7	0.10	<10	69	<10	<1	65
380	L51+00S: 16+00W	<5	<.2	2.51	<5	120	10	0.45	<1	19	32	55	4.90	30	0.76	289	<1	<.01	27	330	6	<5	<20	13	0.12	<10	82	<10	15	56
381	L51+50S: B\L 0+00	<5	<.2	1.89	<5	180	10	0.16	<1	18	37	36	5.98	<10	0.71	245	<1	<.01	34	350	10	<5	<20	11	0.11	<10	57	<10	<1	107
382	L52+00S: 6+00E	<5	<.2	1.32	<5	100	<5	0.47	<1	23	27	69	4.13	20	0.64	735	<1	<.01	39	1130	14	10	<20	20	0.07	<10	43	<10	13	56
383	L52+00S: 5+50E	<5	<.2	1.85	<5	100	10	0.12	<1	17	36	31	5.88	<10	0.60	278	<1	<.01	30	1030	10	<5	<20	5	0.10	<10	75	<10	<1	91
384	L52+00S: 5+00E	<5	<.2	2.08	<5	90	5	0.14	<1	16	36	24	5.38	<10	0.56	294	<1	<.01	25	910	10	<5	<20	9	0.08	<10	55	<10	<1	97
385	L52+00S: 4+50E	<5	<.2	2.11	<5	90	10	0.22	<1	18	33	35	5.40	20	0.50	290	<1	<.01	33	490	12	<5	<20	12	0.09	<10	51	<10	8	83
386	L52+00S: 4+00E	<5	<.2	1.85	<5	125	<5	0.28	<1	22	31	48	4.12	10	0.72	750	<1	<.01	43	510	8	5	<20	14	0.08	<10	40	<10	7	58
387	L52+00S: 3+50E	<5	<.2	2.19	<5	125	5	0.21	<1	20	38	46	5.03	<10	0.76	280	<1	<.01	40	380	8	5	<20	12	0.09	<10	53	<10	<1	76
388	L52+00S: 3+00E	<5	<.2	2.84	<5	125	10	0.10	<1	16	44	23	6.41	<10	0.71	171	<1	<.01	28	320	6	<5	<20	8	0.09	<10	58	<10	<1	76
389	L52+00S: 2+50E	<5	<.2	2.53	<5	160	10	0.20	<1	26	42	51	5.63	<10	0.85	334	<1	<.01	51	290	10	<5	<20	11	0.10	<10	59	<10	2	102
390	L52+00S: 1+50E	<5	<.2	2.17	<5	85	10	0.07	<1	18	38	33	6.44	<10	0.55	188	<1	<.01	33	450	6	<5	<20	2	0.09	10	63	<10	<1	85
391	L52+00S: 1+00E	<5	2.0	2.42	10	175	<5	1.50	1	43	37	127	3.61	310	0.32	3013	<1	0.01	89	1610	8	<5	<20	89	0.03	<10	39	<10	102	83
392	L52+00S: 0+50E	<5	<.2	1.94	<5	145	<5	0.27	<1	18	37	44	4.72	20	0.76	272	<1	<.01	45	330	8	<5	<20	20	0.12	<10	53	<10	10	78
393	L52+00S: B\L 0+00	<5	<.2	2.17	<5	70	<5	0.10	<1	18	33	48	5.05	<10	0.64	179	<1	<.01	42	330	4	<5	<20	6	0.09	10	39	<10	<1	58
394	L52+00S: 0+50W	<5	<.2	2.26	<5	120	10	0.09	<1	20	39	40	6.31	<10	0.62	191	<1	<.01	45	310	8	<5	<20	7	0.09	<10	60	<10	<1	62
395	L52+00S: 1+00W	<5	<.2	1.64	<5	75	<5	0.14	<1	14	33	30	3.90	<10	0.68	126	<1	<.01	33	310	8	5	<20	5	0.09	<10	37	<10	<1	51
396	L52+00S: 1+50W	<5	<.2	2.23	<5	85	10	0.06	<1	15	38	21	5.95	<10	0.53	173	<1	<.01	24	430	8	<5	<20	3	0.10	10	53	<10	<1	85
397	L52+00S: 2+00W	<5	<.2	3.90	<5	155	5	0.10	<1	18	54	38	5.81	<10	0.84	211	<1	<.01	40	530	12	<5	<20	8	0.08	<10	46	<10	<1	87
398	L52+00S: 2+50W	<5	<.2	1.35	<5	80	10	0.09	<1	8	22	10	3.61	<10	0.38	82	<1	<.01	13	130	10	<5	<20	7	0.07	<10	43	<10	<1	42
399	L52+00S: 3+00W	<5	<.2	2.90	<5	145	10	0.23	<1	27	47	31	5.40	<10	0.84	300	<1	<.01	48	430	6	<5	<20	16	0.10	<10	57	<10	3	94
400	L52+00S: 3+50W	<5	<.2	2.96	<5	160	5	0.25	<1	28	51	35	5.02	<10	0.87	307	<1	<.01	55	470	6	<5	<20	18	0.09	<10	58	<10	3	101
401	L52+00S: 4+00W	<5	<.2	2.85	<5	135	5	0.08	<1	19	46	40	5.56	<10	1.00	286	<1	<.01	40	300	10	5	<20	6	0.09	<10	53	<10	<1	87
402	L52+00S: 4+50W	<5	<.2	1.71	<5	80	5	0.11	<1	15	30	28	5.20	<10	0.61	128	<1	<.01	28	420	4	5	<20	4	0.11	<10	45	<10	<1	51
403	L52+00S: 5+00W	<5	<.2	1.32	<5	80	10	0.19	<1	8	22	18	4.07	<10	0.31	103	<1	<.01	14	140	8	<5	<20	9	0.08	<10	52	<10	<1	30
404	L52+00S: 5+50W	<5	<.2	3.62	<5	100	10	0.10	<1	15	53	26	6.94	<10	0.74	153	<1	<.01	32	510	12	<5	<20	6	0.10	<10	47	<10	<1	72
405	L52+00S: 6+00W	<5	<.2	2.58	<5	105	10	0.07	<1	15	41	19	6.93	<10	0.61	178	<1	<.01	24	500	12	<5	<20	4	0.13	10	80	<10	<1	93
406	L52+00S: 6+50W	<5	<.2	2.78	<5	95	10	0.07	<1	17	40	35	6.98	<10	0.91	151	<1	<.01	33	410	4	10	<20	5	0.16	<10	61	<10	<1	79
407	L52+00S: 7+00W	<5	<.2	2.82	<5	80	15	0.06	<1	17	35	32	5.97	<10	0.86	140	<1	<.01	31	420	4	10	<20	2	0.14	<10	60	<10	<1	71
408	L52+00S: 7+50W	<5	<.2	2.31	<5	70	10	0.04	<1	10	27	15	5.44	<10	0.44	97	<1	<.01	15	300	8	<5	<20	<1	0.10	<10	81	<10	<1	51
409	L52+00S: 8+50W	<5	<.2	2.24	<5	130	5	0.49	<1	21	30	53	4.27	20	0.79	661	<1	<.01	34	610	4	10	<20	18	0.06	<10	61	<10	13	63
410	L52+00S: 9+00W	<5	<.2	2.33	<5	130	5	0.63	<1	22	25	54	4.76	20	0.84	325	<1	<.01	24	470	6	10	<20	24	0.12	<10	92	<10	9	79
411	L52+00S: 9+50W	<5	<.2	2.12	<5	110	<5	0.24	<1	20	29	44	4.25	10	0.63	376	<1	<.01	25	410	6	5	<20	10	0.08	<10	66	<10	4	67
412	L52+00S: 10+00W	<5	<.2	1.63	<5	100	5	0.36	<1	14	24	31	3.89	<10	0.53	232	<1	<.01	22	250	6	10	<20	14	0.07	<10	55	<10	2	56
413	L52+00S: 10+50W	<5	<.2	1.89	<5	115	5	0.48	<1	18	28	37	4.50	<10	0.66	323	<1	<.01	25	280	8	<5	<20	18	0.09	<10	68	<10	1	66
414	L52+00S: 11+00W	<5	<.2	2.00	<5	125	<5	0.41	<1	22	30	51	4.16	10	0.80	495	<1	<.01	32	420	6	5	<20	15	0.07	<10	60	<10	7	63
415	L52+00S: 11+50W	<5	<.2	1.77	<5	90	10	0.32	<1	15	23	30	4.57	<10	0.66	159	<1	<.01	24	230	4	5	<20	11	0.07	<10	50	<10	2	45
416	L52+00S: 12+50W	<5	<.2	2.27	<5	130	5	0.31	<1	23	33	62	4.43	20	0.98	514	<1	<.01	34	440	4	<5	<20	11	0.08	<10	61	<10	11	65

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
417	L52+00S: 13+00W	<5	<.2	1.93	<5	100	<5	0.30	<1	20	31	57	4.39	10	0.67	418	<1	<.01	32	320	6	5	<20	13	0.07	<10	65	<10	6	56
418	L52+00S: 13+50W	<5	<.2	1.71	<5	100	<5	0.35	<1	13	27	77	5.31	10	0.42	334	<1	<.01	27	340	10	5	<20	16	0.06	<10	72	<10	5	47
419	L52+00S: 14+00W	<5	<.2	2.37	<5	110	<5	0.43	<1	19	32	84	5.73	30	0.58	464	<1	<.01	30	380	8	<5	<20	19	0.06	<10	70	<10	15	50
420	L52+00S: 14+50W	<5	0.4	2.22	<5	180	10	0.24	<1	19	30	51	5.44	<10	0.79	418	<1	<.01	30	660	8	5	<20	15	0.06	<10	64	<10	<1	57
421	L52+00S: 15+00W	<5	<.2	1.97	<5	85	5	0.08	<1	15	25	30	4.81	<10	0.67	216	<1	<.01	22	910	4	5	<20	3	0.06	<10	62	<10	<1	59
422	L52+00S: 15+50W	<5	<.2	2.53	<5	85	5	0.04	<1	18	33	31	4.65	<10	0.67	184	<1	<.01	39	570	4	5	<20	<1	0.05	<10	55	<10	<1	68
423	L52+00S: 16+00W	<5	<.2	2.06	<5	65	10	0.08	<1	12	24	25	6.12	<10	0.48	158	<1	<.01	16	1110	6	<5	<20	3	0.10	10	89	<10	<1	49

QC DATA

Repeat:

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	L-38+00S: 7+00E		<.2	1.17	<5	65	<5	0.06	<1	8	20	15	3.46	<10	0.30	124	<1	<.01	12	340	14	<5	<20	<1	0.04	<10	40	<10	<1	45
39	L-38+00S: 13+00W		<.2	2.44	<5	65	10	0.06	<1	15	34	27	8.31	<10	0.52	384	<1	<.01	17	1190	18	5	<20	5	0.09	10	90	<10	<1	54
77	L39+00S: 10+50W		<.2	3.26	<5	85	15	0.07	<1	24	19	63	8.06	0.18	1.36	608	<1	<.01	10	310	18	<5	<20	9	0.16	10	224	<10	<1	69
115	L40+00S: 8+50W		0.4	2.67	<5	80	10	0.08	<1	13	29	37	5.38	<10	0.57	219	<1	<.01	16	530	20	<5	<20	10	0.07	<10	81	<10	<1	54
153	L42+00S: 6+00E		<.2	1.20	<5	65	10	0.23	<1	13	24	24	3.80	20	0.42	190	<1	<.01	23	380	14	<5	<20	17	0.08	<10	44	<10	6	58
191	L45+00S: 2+00E		<.2	1.27	<5	60	<5	0.05	<1	12	21	14	2.56	<10	0.52	203	<1	<.01	17	210	14	<5	<20	7	0.06	10	29	<10	<1	52
228	L47+00S: 3+50E		0.6	1.23	<5	145	<5	0.68	<1	15	20	39	2.26	60	0.29	1067	<1	<.01	26	710	10	5	<20	35	0.03	<10	28	<10	19	71
267	L48+00S: 5+50W		<.2	1.68	<5	105	10	0.11	<1	13	27	29	4.56	<10	0.70	184	<1	<.01	23	290	6	5	<20	5	0.09	10	56	<10	<1	52
305	L50+00S: 3+00E		<.2	2.88	<5	90	15	0.10	<1	16	42	23	5.96	<10	0.72	225	<1	<.01	30	530	8	<5	<20	6	0.08	<10	53	<10	<1	94
343	L51+00S: 4+50E		<.2	1.28	<5	85	<5	0.09	<1	12	22	15	3.76	<10	0.49	149	<1	<.01	17	380	8	5	<20	5	0.12	<10	76	<10	<1	59
381	L51+50S: B\L 0+00		<.2	1.80	<5	165	10	0.15	<1	17	35	35	5.77	<10	0.67	236	<1	<.01	32	340	10	<5	<20	10	0.11	<10	55	<10	<1	102
419	L52+00S: 14+00W		<.2	2.41	<5	115	<5	0.43	<1	19	32	84	5.84	30	0.59	466	<1	<.01	30	400	8	5	<20	19	0.06	<10	71	<10	14	51

		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
Standard 1991		1.0	1.68	75	160	5	1.89	1	20	68	85	4.08	<10	0.91	666	<1	0.01	27	680	22	5	<20	54	0.10	<10	76	<10	4	81
		1.0	1.74	65	155	<5	1.86	<1	19	68	83	4.04	<10	0.89	649	<1	0.01	25	670	22	5	<20	62	0.11	<10	74	<10	5	78
		1.2	1.81	60	170	<5	1.89	<1	19	64	84	4.00	<10	0.95	650	<1	0.01	25	680	22	<5	<20	64	0.10	<10	80	<10	6	72
		1.0	1.79	65	170	<5	1.90	<1	19	65	86	3.97	<10	0.97	647	<1	0.01	25	690	22	<5	<20	62	0.12	<10	79	<10	6	73
		1.2	1.60	65	165	<5	1.61	<1	18	55	87	3.74	<10	0.89	630	<1	0.01	25	610	20	10	<20	55	0.09	<10	70	<10	4	71
		1.2	1.82	60	165	<5	1.79	<1	20	65	87	3.89	<10	1.00	700	<1	0.01	24	690	22	<5	<20	58	0.10	<10	78	<10	6	72
		1.4	1.81	70	165	<5	1.86	1	18	66	88	3.81	<10	1.00	663	<1	0.01	24	700	20	<5	<20	60	0.09	<10	76	<10	6	74
		1.4	1.82	65	165	<5	1.89	1	19	70	80	3.78	<10	1.01	660	<1	0.01	25	700	18	10	<20	58	0.09	<10	75	<10	5	69
		1.2	1.76	65	165	<5	1.87	1	18	66	82	3.97	<10	1.00	667	<1	0.01	24	700	16	<5	<20	57	0.11	<10	77	<10	7	70
		1.2	1.77	70	175	<5	1.89	<1	19	66	78	4.05	<10	0.95	696	<1	0.01	24	700	15	<5	<20	60	0.10	<10	79	<10	7	71
		1.4	1.81	70	160	<5	1.90	<1	20	68	82	3.77	<10	1.00	658	<1	0.01	25	700	20	<5	<20	62	0.09	<10	78	<10	7	67
		1.4	1.82	65	170	<5	1.86	1	20	64	82	3.81	<10	1.00	671	<1	0.01	23	700	18	<5	<20	58	0.09	<10	78	<10	7	67

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

XLS/Doyle
df#864/841a/841b

14-Nov-94

ECO-TECH LABORATORIES LTD.
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V2C 2J3

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LOUIS DOYLE ETK 94-884
P.O. BOX 24023
LAKESHORE POST OFFICE
KELOWNA, B.C.

317 Soil samples received October 24, 1994

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	L0+00:	2+50W	<5	0.8	1.74	5	75	<5	0.14	1	17	27	41	4.17	<10	0.54	296	<1	<.01	25	570	18	15	<20	6	0.05	<10	38	<10	3	122
2	L0+00:	3+00W	<5	0.4	3.05	<5	90	20	0.10	<1	16	39	20	6.85	<10	0.61	217	<1	<.01	22	1230	18	<5	<20	4	0.06	<10	46	<10	<1	111
3	L0+00:	3+50W	<5	0.4	1.81	<5	75	5	0.06	<1	12	27	14	5.38	<10	0.45	219	<1	<.01	14	830	12	<5	<20	3	0.05	<10	41	<10	<1	75
4	L0+00:	4+00W	<5	<.2	1.98	<5	45	5	0.11	<1	13	20	17	3.82	<10	0.50	179	<1	<.01	18	850	10	<5	<20	4	0.04	<10	49	<10	<1	49
5	L0+00:	4+50W	10	0.6	2.38	20	85	10	0.10	<1	19	33	57	7.19	<10	0.46	502	16	<.01	28	1510	34	<5	<20	2	0.04	<10	49	<10	<1	150
6	L0+00:	5+50W	<5	0.6	1.74	<5	50	5	0.06	<1	15	28	31	6.53	<10	0.54	232	<1	<.01	23	350	14	<5	<20	<1	0.03	<10	32	<10	<1	68
7	L0+00: T/L	6+00W	<5	<.2	1.73	25	45	15	0.07	<1	14	28	24	6.46	<10	0.51	311	<1	<.01	25	570	12	<5	<20	4	0.03	<10	40	<10	<1	67
8	L0+00: T/L	6W	<5	0.2	1.55	5	45	15	0.05	<1	13	26	22	6.65	<10	0.40	231	<1	<.01	20	600	16	<5	<20	3	0.04	<10	51	<10	<1	52
9	L0+00:	6+25W	<5	0.4	2.20	10	55	10	0.07	<1	15	33	20	5.91	<10	0.68	240	<1	<.01	26	570	16	<5	<20	2	0.02	<10	32	<10	<1	83
10	L0+00:	6+50W	15	0.2	2.59	5	85	10	0.11	<1	14	33	12	5.10	<10	0.60	215	<1	<.01	25	520	16	<5	<20	4	0.02	<10	29	<10	<1	76
11	L0+00:	6+75W	<5	0.4	1.84	5	50	10	0.08	<1	14	28	22	6.56	<10	0.58	389	<1	<.01	18	760	14	<5	<20	5	0.04	<10	55	<10	<1	71
12	L0+00:	7+00W	<5	<.2	1.74	<5	50	10	0.04	<1	13	27	20	5.98	<10	0.53	254	<1	<.01	17	410	10	<5	<20	2	0.03	<10	36	<10	<1	56
13	L0+00:	7+25W	<5	0.2	1.62	10	35	5	0.12	<1	12	23	18	4.15	<10	0.63	199	<1	<.01	19	440	12	<5	<20	6	0.04	<10	34	<10	<1	49
14	L0+00:	7+50W	<5	<.2	1.76	5	70	10	0.09	<1	11	25	13	5.27	<10	0.48	278	<1	<.01	15	340	16	<5	<20	4	0.02	<10	45	<10	<1	52
15	L0+00:	7+75W	<5	<.2	1.95	5	50	15	0.21	<1	14	29	20	5.34	<10	0.80	258	<1	<.01	23	430	10	<5	<20	11	0.02	<10	38	<10	<1	55
16	L0+25N:	6+00W	<5	0.2	1.93	5	50	<5	0.08	<1	9	26	15	4.32	<10	0.47	203	<1	<.01	16	500	18	<5	<20	4	0.01	<10	27	<10	<1	58
17	L0+25N:	6+25W	20	<.2	1.56	15	55	5	0.26	<1	16	24	22	4.48	10	0.48	450	<1	<.01	24	590	18	<5	<20	11	0.03	<10	39	<10	2	60
18	L0+25N:	6+50W	<5	0.4	1.92	<5	50	10	0.04	<1	9	27	18	5.53	<10	0.48	180	<1	<.01	15	320	12	<5	<20	<1	0.01	<10	36	<10	<1	60
19	L0+25N:	6+75W	<5	0.2	2.36	<5	65	10	0.04	<1	10	31	12	5.99	<10	0.50	203	<1	<.01	16	570	12	<5	<20	3	0.01	<10	43	<10	<1	64
20	L0+25N:	7+00W	<5	<.2	1.82	<5	85	25	0.03	<1	11	29	15	6.75	<10	0.54	198	<1	<.01	16	500	14	<5	<20	4	0.02	<10	47	<10	<1	69
21	L0+25N:	7+25W	15	0.2	1.89	10	65	10	0.12	<1	18	31	22	5.13	<10	0.42	607	<1	<.01	19	430	24	<5	<20	8	0.04	<10	66	<10	<1	67
22	L0+25N:	7+50W	<5	<.2	2.62	10	95	10	0.13	<1	16	36	31	6.44	<10	0.74	265	<1	<.01	31	580	20	<5	<20	7	0.02	<10	45	<10	<1	68
23	L0+25N:	7+75W	<5	<.2	1.58	15	30	5	0.13	<1	11	19	17	4.52	<10	0.33	173	<1	<.01	13	430	14	<5	<20	10	0.02	<10	40	<10	1	38
24	L0+50N: T\L	6+00W	<5	0.4	1.94	20	70	5	0.16	<1	23	31	43	6.94	<10	0.54	489	<1	<.01	40	860	28	<5	<20	10	0.03	<10	33	<10	<1	78
25	L0+50N:	6+25W	<5	0.4	1.81	5	50	5	0.09	<1	14	24	19	5.46	<10	0.40	325	<1	<.01	19	750	14	<5	<20	3	0.02	<10	31	<10	<1	70
26	L0+50N:	6+50W	<5	0.6	2.44	10	50	10	0.06	<1	13	35	19	6.00	<10	0.58	322	<1	<.01	19	710	14	<5	<20	4	0.02	<10	41	<10	<1	79
27	L0+50N:	6+75W	<5	<.2	2.09	<5	60	<5	0.13	2	16	28	21	4.66	<10	0.55	415	<1	<.01	21	720	490	<5	<20	5	0.01	<10	33	<10	<1	1018
28	L0+50N:	7+00W	<5	<.2	2.73	<5	95	10	0.06	<1	14	36	21	6.28	<10	0.70	200	<1	<.01	24	320	20	<5	<20	5	0.02	<10	30	<10	<1	89

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
29	L0+50N:	7+25W	<5	0.4	2.18	5	60	10	0.08	<1	12	30	20	4.74	<10	0.72	212	<1	<.01	22	390	16	<5	<20	5	0.02	<10	29	<10	<1	59
30	L0+50N:	7+75W	<5	<.2	1.96	15	60	10	0.15	<1	15	29	27	6.61	<10	0.53	234	<1	<.01	24	320	20	<5	<20	12	0.04	<10	50	<10	<1	64
31	L0+50S: T\L	6W	10	0.4	3.33	10	70	10	0.07	<1	14	40	18	6.18	<10	0.61	224	<1	<.01	23	550	20	<5	<20	3	0.02	<10	30	<10	<1	116
32	L0+75N: T\L	6+00W	<5	0.4	2.54	5	65	<5	0.09	<1	18	35	36	5.08	<10	0.79	383	<1	<.01	37	770	14	<5	<20	5	0.03	<10	33	<10	<1	87
33	L0+75N:	6+25W	<5	0.4	1.61	5	40	<5	0.07	<1	12	22	20	4.42	<10	0.44	280	<1	<.01	18	880	12	<5	<20	3	0.01	<10	30	<10	<1	56
34	L0+75N:	6+50W	<5	0.4	2.41	10	65	10	0.05	<1	17	33	19	5.02	<10	0.69	367	<1	<.01	25	590	12	<5	<20	<1	0.02	<10	34	<10	<1	108
35	L0+75N:	6+75W	<5	0.6	1.68	<5	50	10	0.04	<1	10	24	9	3.85	<10	0.61	218	<1	<.01	13	300	8	<5	<20	3	0.02	<10	28	<10	<1	64
36	L0+75N:	7+00W	<5	<.2	2.11	10	40	10	0.11	<1	12	27	18	4.86	<10	0.56	175	<1	<.01	22	400	14	<5	<20	7	0.02	<10	34	<10	<1	62
37	L0+75N:	7+25W	<5	<.2	1.47	10	50	10	0.23	<1	12	23	18	4.55	<10	0.42	563	<1	<.01	13	330	18	<5	<20	14	0.02	<10	46	<10	<1	50
38	L0+75N:	7+50W	<5	<.2	2.13	15	50	10	0.07	<1	10	26	22	4.49	<10	0.53	176	<1	<.01	17	330	20	<5	<20	4	0.02	<10	38	<10	<1	45
39	L0+75N:	7+75W	<5	<.2	2.32	20	65	20	0.06	<1	19	28	27	10.30	<10	0.29	375	<1	<.01	14	470	26	<5	<20	5	0.08	<10	88	<10	<1	72
40	L01+00N: T\L	6+00W	<5	0.2	1.82	<5	45	5	0.08	<1	16	27	16	3.80	<10	0.62	351	<1	<.01	22	440	8	<5	<20	3	0.06	<10	10	41	<1	75
41	L01+00N:	6+25W	5	0.4	1.46	<5	40	<5	0.11	<1	15	24	37	5.49	<10	0.56	675	<1	<.01	26	1210	18	<5	<20	4	0.02	<10	29	<10	<1	62
42	L01+00N:	6+50W	<5	0.4	1.80	<5	55	5	0.04	<1	10	26	13	5.04	<10	0.55	237	<1	<.01	15	500	10	<5	<20	3	0.01	<10	32	<10	<1	59
43	L01+00N:	6+75W	<5	0.4	2.38	<5	45	<5	0.08	<1	17	30	28	5.10	<10	0.62	233	<1	<.01	31	570	18	<5	<20	3	0.02	<10	26	<10	<1	75
44	L01+00N:	7+25W	5	0.2	2.12	35	45	5	0.10	<1	19	27	27	5.77	<10	0.47	253	<1	<.01	25	440	28	<5	<20	4	0.04	<10	37	<10	<1	60
45	L01+00N:	7+50W	20	0.2	2.50	10	55	15	0.07	<1	18	36	30	7.37	<10	0.62	257	<1	<.01	23	380	20	<5	<20	4	0.05	<10	52	<10	<1	73
46	L01+00N:	7+75W	15	<.2	2.35	<5	60	10	0.11	<1	15	29	27	6.48	<10	0.70	247	<1	<.01	21	220	14	<5	<20	9	0.03	<10	76	<10	<1	47
47	L2+00N: T\L	6W	<5	0.6	1.68	15	45	10	0.09	<1	21	24	38	5.54	20	0.42	291	<1	<.01	36	580	26	<5	<20	4	0.03	<10	38	<10	3	71
48	L3+50S: T\L	6W	<5	<.2	2.46	40	105	<5	0.84	<1	43	25	51	6.73	<10	0.94	979	<1	<.01	29	460	32	<5	<20	38	0.09	<10	94	<10	7	141
49	L4+50N: T\L	6W	5	<.2	2.45	<5	115	10	0.12	<1	22	46	28	6.16	<10	0.77	378	8	<.01	34	760	26	<5	<20	4	0.06	<10	79	<10	2	180
50	L4+50S: T\L	6W	<5	0.4	2.26	35	85	<5	0.24	<1	22	34	41	5.53	10	0.62	715	<1	<.01	28	380	34	<5	<20	15	0.05	<10	47	<10	<1	79
51	L5+00N: T\L	6W	<5	0.4	2.21	10	70	<5	0.10	<1	23	32	47	4.90	10	0.80	379	4	<.01	43	710	20	<5	<20	4	0.04	<10	35	<10	3	138
52	L5+00S: T\L	6W	<5	<.2	1.85	25	70	15	0.21	<1	20	30	28	5.22	<10	0.69	620	<1	<.01	26	360	20	<5	<20	11	0.04	<10	41	<10	<1	91
53	L5+50S:	3+50W	190	0.6	0.57	15	45	<5	4.77	<1	4	7	53	0.72	10	0.18	591	<1	0.01	16	1020	20	<5	<20	189	<.01	<10	8	<10	5	53
54	L5+50S:	3+75W	110	0.4	1.09	50	55	<5	3.32	<1	12	16	56	2.76	10	0.25	649	<1	<.01	20	590	30	<5	<20	139	0.03	<10	25	<10	7	48
55	L5+50S:	4+00W	<5	0.2	2.39	85	85	5	1.06	<1	25	33	61	5.13	20	0.84	1192	<1	<.01	34	780	18	<5	<20	50	0.04	<10	60	<10	12	78
56	L5+50S:	4+25W	<5	<.2	2.04	75	70	5	0.48	<1	20	35	30	5.26	10	0.86	437	<1	<.01	33	360	22	<5	<20	23	0.04	<10	46	<10	4	88
57	L5+50S:	4+50W	20	0.4	2.22	85	95	10	0.77	1	29	37	53	5.56	20	0.77	938	<1	<.01	45	710	28	<5	<20	36	0.04	<10	48	<10	14	80
58	L5+50S: T\L	6W	15	0.6	2.33	55	90	<5	1.01	1	25	33	68	4.98	20	0.66	1141	<1	<.01	37	1080	26	<5	<20	51	0.03	<10	46	<10	18	103
59	L5+75S:	0+00	<5	0.6	1.54	5	85	<5	0.66	<1	13	32	25	3.21	<10	0.58	250	<1	<.01	19	510	14	<5	<20	34	0.03	<10	43	<10	2	70
60	L5+75S:	3+50W	<5	<.2	0.28	5	25	<5	4.46	<1	<1	2	13	0.22	<10	0.14	37	<1	0.09	3	390	4	5	<20	187	<.01	<10	3	<10	<1	40
61	L5+75S:	3+75W	<5	0.8	1.43	65	75	<5	2.94	2	15	21	157	3.62	40	0.24	1632	<1	<.01	63	840	42	<5	<20	125	0.02	<10	30	<10	16	78
62	L5+75S:	4+00W	<5	<.2	2.18	75	80	<5	0.82	<1	23	30	51	4.83	10	0.85	915	<1	<.01	32	670	18	5	<20	39	0.04	<10	58	<10	8	72
63	L5+75S:	4+25W	<5	0.2	2.07	55	65	<5	0.62	<1	22	34	56	4.48	20	0.82	698	<1	<.01	37	800	38	<5	<20	30	0.03	<10	39	<10	10	89
64	L5+75S:	4+50W	<5	<.2	1.73	45	55	5	0.49	<1	19	29	43	3.97	20	0.75	541	<1	<.01	32	480	18	<5	<20	25	0.04	<10	32	<10	9	73
65	L6+00S:	0+00	<5	<.2	1.95	<5	55	10	0.37	<1	16	55	18	4.52	<10	0.97	333	<1	<.01	22	480	10	10	<20	16	0.06	<10	54	<10	<1	84
66	L6+00S:	3+50W	<5	<.2	0.13	5	20	<5	4.06	<1	<1	2	9	0.21	<10	0.13	29	<1	<.01	3	460	<2	<5	<20	163	<.01	<10	3	<10	<1	39
67	L6+00S:	3+75W	<5	0.4	1.96	65	70	<5	0.91	<1	19	29	50	4.14	20	0.71	966	<1	<.01	30	970	20	<5	<20	42	0.03	<10	44	<10	10	78

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
68	L6+00S: 4+00W	<5	0.2	1.55	60	55	<5	0.66	<1	17	22	38	3.55	10	0.63	719	<1	<.01	25	710	16	<5	<20	30	0.03	<10	43	<10	7	55
69	L6+00S: 4+25W	<5	0.4	2.01	75	70	<5	0.61	<1	21	30	57	4.39	20	0.74	937	<1	<.01	32	910	18	<5	<20	26	0.03	<10	47	<10	15	75
70	L6+00S: 4+50W	<5	0.2	2.29	85	85	<5	1.16	1	29	38	63	5.69	30	0.65	867	<1	<.01	38	820	40	<5	<20	49	0.04	<10	45	<10	21	94
71	L6+00S: T\L 6W	<5	0.4	2.08	40	75	5	0.57	<1	27	32	50	4.99	20	0.73	989	<1	<.01	36	670	28	<5	<20	28	0.04	<10	46	<10	12	126
72	L6+25S: 3+50W	<5	0.6	2.11	55	75	<5	0.95	<1	25	36	116	4.40	20	0.79	1420	<1	<.01	49	970	26	<5	<20	48	0.05	<10	45	<10	16	85
73	L6+25S: 3+75W	<5	<.2	2.76	100	85	<5	0.26	<1	28	39	65	5.42	20	0.79	581	<1	<.01	41	380	38	<5	<20	14	0.05	<10	54	<10	13	109
74	L6+25S: 4+00W	<5	0.4	2.33	90	80	5	0.75	<1	24	34	56	4.90	20	0.80	1252	<1	<.01	34	900	18	<5	<20	38	0.04	<10	54	<10	12	81
75	L6+25S: 4+25W	<5	<.2	1.95	70	70	<5	0.67	<1	21	27	45	4.38	20	0.74	899	<1	<.01	30	630	20	<5	<20	32	0.05	<10	49	<10	10	68
76	L6+25S: 4+50W	<5	0.4	2.34	75	85	<5	0.92	<1	23	35	63	4.68	30	0.83	979	<1	<.01	38	1190	34	10	<20	41	0.03	<10	41	<10	24	92
77	L6+25S: 3+50WA	<5	0.4	2.39	90	85	<5	0.77	<1	26	36	63	5.17	20	0.81	1401	<1	0.01	36	770	24	<5	<20	43	0.04	<10	57	<10	10	90
78	L6+25S: 3+50WB	<5	0.4	2.22	70	85	<5	0.75	1	23	33	66	4.86	20	0.77	1292	<1	0.01	37	700	20	5	<20	41	0.04	<10	53	<10	10	81
79	L6+25S: 3+75W	<5	0.4	2.18	80	80	<5	0.85	<1	22	32	56	4.70	10	0.77	1272	<1	0.01	33	840	18	<5	<20	43	0.04	<10	54	<10	8	79
80	L6+25S: 4+00WA	<5	0.4	2.37	90	85	10	0.86	<1	25	35	45	5.21	10	0.85	1295	<1	0.01	32	920	18	<5	<20	44	0.04	<10	61	<10	8	81
81	L6+25S: 4+00WB	<5	<.2	2.38	70	75	5	0.84	<1	21	35	43	5.08	10	0.81	416	<1	0.01	29	690	18	<5	<20	44	0.05	<10	62	<10	8	79
82	L6+25S: 4+25W	<5	0.4	2.33	90	95	<5	1.28	1	24	35	81	4.89	20	0.76	1573	<1	0.01	37	1160	18	<5	<20	80	0.03	<10	52	<10	14	99
83	L6+25S: 4+50W	<5	<.2	2.45	80	80	<5	0.89	1	23	33	61	5.05	20	0.77	602	<1	0.01	33	540	20	<5	<20	46	0.05	<10	58	<10	15	78
84	L6+25S: 5+00W	<5	0.4	2.33	80	100	<5	1.65	1	22	30	75	4.45	20	0.63	1178	<1	0.01	30	1690	20	5	<20	73	0.03	<10	46	<10	18	104
85	L6+25S: 5+50W	<5	<.2	2.23	45	90	<5	1.04	1	24	32	67	5.01	20	0.71	632	<1	0.01	33	910	24	5	<20	50	0.04	<10	49	<10	16	111
86	L6+50S: T\L 6W	<5	0.2	2.35	170	105	5	0.90	1	25	32	54	5.00	10	0.85	965	<1	0.01	30	680	30	<5	<20	44	0.05	<10	60	<10	10	83
87	L6+75S: 0+25E	<5	<.2	1.31	5	35	<5	0.20	<1	17	20	26	3.02	20	0.51	219	<1	0.01	32	300	8	<5	<20	11	0.03	<10	26	<10	10	43
88	L7+00S: T\L 6W	<5	<.2	2.17	75	75	10	1.17	<1	19	29	38	6.08	<10	0.53	289	<1	0.01	24	550	38	<5	<20	54	0.03	<10	58	<10	3	70
89	L7+25S: 0+50E	<5	<.2	0.98	10	35	5	0.24	<1	13	16	13	4.02	<10	0.53	357	<1	0.01	16	420	6	<5	<20	6	0.03	<10	25	<10	1	56
90	L7+50S: 1+00E	<5	<.2	2.43	<5	70	15	0.20	<1	23	37	38	6.79	10	0.65	377	<1	0.01	32	660	22	<5	<20	8	0.08	<10	59	<10	6	73
91	L7+50S: T\L 6W	<5	<.2	2.08	105	75	10	0.63	<1	25	31	35	6.61	<10	0.63	612	<1	0.01	23	390	24	<5	<20	35	0.06	<10	81	<10	1	60
92	L7+75S: 1+00E	<5	<.2	2.78	<5	70	15	0.26	<1	25	27	35	6.60	<10	0.77	383	<1	0.01	23	380	16	<5	<20	8	0.07	<10	103	<10	<1	65
93	L7+75S: 1+25E	<5	<.2	1.76	5	50	5	0.26	<1	16	30	21	3.62	20	0.57	236	<1	0.01	28	490	18	<5	<20	12	0.04	<10	41	<10	7	56
94	L8+00S: 1+00E	<5	<.2	2.28	10	50	10	0.35	<1	13	24	28	5.94	<10	0.37	150	<1	0.01	16	340	14	<5	<20	13	0.05	<10	70	<10	2	47
95	L8+00S: 1+25E	<5	<.2	3.04	<5	80	15	0.07	<1	17	38	19	5.03	<10	0.70	208	<1	0.01	30	540	16	<5	<20	2	0.05	<10	40	<10	<1	95
96	L8+00S: T\L 6W	<5	0.2	2.33	50	85	<5	0.68	<1	22	30	53	4.91	10	0.78	942	<1	0.01	29	780	14	<5	<20	36	0.04	<10	64	<10	10	68
97	L8+25S: 1+00E	<5	0.2	1.91	5	60	10	0.40	<1	14	27	20	5.62	<10	0.54	191	<1	0.01	20	290	16	<5	<20	16	0.05	<10	61	<10	<1	61
98	L8+25S: 1+50E	<5	0.2	3.86	<5	75	10	0.09	<1	20	48	43	7.06	<10	0.76	227	<1	0.01	32	600	22	<5	<20	4	0.06	<10	46	<10	<1	87
99	L8+75S: 1+00E	<5	<.2	2.07	<5	65	10	0.12	<1	16	34	28	5.41	10	0.72	229	<1	0.01	27	280	18	<5	<20	7	0.05	<10	55	<10	3	67
100	L8+75S: 1+25E	<5	0.4	2.33	<5	55	5	0.22	<1	21	32	31	5.39	30	0.62	296	<1	0.01	36	480	18	<5	<20	11	0.04	<10	39	<10	15	67
101	L8+75S: 1+50E	<5	<.2	1.77	<5	55	10	0.09	<1	11	26	20	4.65	<10	0.54	172	<1	0.01	18	320	12	<5	<20	2	0.04	<10	55	<10	<1	52
102	L8+75S: 1+75E	<5	0.6	2.24	<5	90	5	0.22	<1	20	31	30	5.21	20	0.87	265	<1	0.01	30	630	12	<5	<20	15	0.06	<10	75	<10	4	78
103	L9+00S: 0+00	<5	<.2	3.32	<5	65	15	0.47	<1	47	11	37	6.23	<10	1.61	356	<1	0.02	13	790	18	10	<20	12	0.24	<10	208	<10	<1	95
104	L9+00S: 0+50W	<5	<.2	2.51	10	80	10	0.74	<1	21	32	29	5.31	<10	0.80	459	<1	0.01	26	640	18	<5	<20	31	0.03	<10	67	<10	5	65
105	L9+00S: 1+00W	<5	<.2	1.75	<5	45	<5	0.20	<1	15	26	16	3.44	10	0.72	216	<1	0.01	25	260	10	<5	<20	6	0.03	<10	34	<10	1	50
106	L9+00S: 1+50W	<5	<.2	2.13	<5	80	15	0.73	<1	31	31	47	6.55	10	0.83	778	<1	0.01	27	760	10	<5	<20	27	0.05	<10	65	<10	8	62

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
107	L9+00S: 2+00W	<5	<.2	1.28	<5	30	<5	0.16	<1	16	19	25	3.24	10	0.65	319	<1	0.01	19	440	8	<5	<20	4	0.04	<10	42	<10	4	43
108	L9+00S: 2+50W	<5	<.2	2.45	<5	80	5	0.43	<1	21	31	38	5.04	10	0.91	308	<1	0.01	29	580	14	<5	<20	18	0.04	<10	66	<10	4	64
109	L9+00S: 3+00W	<5	<.2	2.05	<5	80	5	0.79	<1	21	27	41	4.19	10	0.77	634	<1	0.01	27	740	12	<5	<20	42	0.04	<10	59	<10	7	61
110	L9+00S: 3+50W	<5	<.2	2.34	<5	85	5	0.40	<1	21	31	48	4.89	10	0.85	552	<1	0.01	27	510	12	5	<20	19	0.05	<10	67	<10	3	69
111	L9+00S: 4+00W	<5	<.2	2.25	30	60	10	0.26	<1	14	31	41	5.65	<10	0.60	259	<1	0.01	20	370	16	<5	<20	19	0.06	<10	67	<10	<1	56
112	L9+00S: 4+50W	<5	0.4	2.38	330	100	<5	0.87	3	22	34	66	4.77	20	0.79	1328	<1	0.01	33	1180	14	<5	<20	52	0.03	<10	54	<10	15	78
113	L9+00S: 5+00W	<5	<.2	1.88	5	60	10	0.22	<1	21	24	33	4.33	<10	0.68	623	<1	0.01	24	360	14	<5	<20	14	0.04	<10	53	<10	3	55
114	L9+00S: 5+50W	<5	<.2	2.30	<5	90	5	0.59	<1	27	29	40	5.39	10	0.76	871	<1	0.01	27	500	14	<5	<20	46	0.04	<10	68	<10	8	69
115	L9+00S: T\L 6W	<5	<.2	3.67	<5	145	10	0.76	<1	38	29	104	6.78	10	1.12	924	<1	0.01	30	440	14	<5	<20	53	0.14	<10	151	<10	13	81
116	L9+00S: 0+50E	<5	<.2	1.84	<5	70	<5	0.19	<1	14	33	20	3.78	10	0.81	320	<1	0.01	25	380	16	5	<20	9	0.04	<10	41	<10	2	76
117	L9+00S: 1+00E	<5	0.4	2.08	<5	85	10	0.15	<1	15	34	25	6.34	<10	0.80	224	<1	0.01	24	400	12	<5	<20	8	0.06	<10	44	<10	<1	72
118	L9+00S: 1+25E	<5	<.2	1.90	<5	80	10	0.16	<1	14	26	17	4.65	<10	0.63	250	<1	0.02	15	290	14	<5	<20	10	0.07	<10	62	<10	<1	74
119	L9+00S: 1+50E	<5	0.4	1.86	<5	65	5	0.12	<1	16	24	20	3.72	10	0.62	324	<1	0.01	17	180	14	<5	<20	7	0.06	<10	51	<10	2	63
120	L9+00S: 1+75E	<5	<.2	2.30	<5	65	10	0.17	<1	20	32	38	5.40	10	0.99	256	<1	0.02	33	450	12	<5	<20	9	0.06	<10	49	<10	3	81
121	L9+00S: 2+00E	<5	0.2	2.10	<5	55	5	0.18	<1	18	32	42	4.47	20	0.87	261	<1	0.01	38	720	14	<5	<20	5	0.04	<10	31	<10	6	72
122	L9+00S: 2+50E	<5	0.4	1.47	<5	60	5	0.04	<1	10	20	16	4.76	<10	0.24	186	<1	0.01	13	1030	14	<5	<20	5	0.02	<10	48	<10	<1	54
123	L9+00S: 3+50E	<5	0.4	2.74	<5	75	5	0.11	<1	19	36	34	5.86	<10	0.66	195	<1	0.01	40	680	20	<5	<20	5	0.04	<10	28	<10	<1	96
124	L9+00S: 4+00E	<5	<.2	2.21	<5	60	10	0.51	<1	19	28	30	4.82	<10	0.73	286	<1	0.01	22	250	14	<5	<20	16	0.05	<10	62	<10	2	53
125	L9+00S: 4+50E	<5	<.2	3.01	<5	85	10	0.18	<1	24	41	49	6.64	<10	0.67	188	<1	0.01	46	680	32	<5	<20	12	0.08	<10	42	<10	3	123
126	L9+00S: 4+75E	<5	<.2	1.84	<5	55	15	0.04	<1	25	38	55	10.40	<10	0.45	296	<1	0.01	39	1590	30	<5	<20	1	0.06	<10	57	<10	<1	148
127	L9+00S: 5+00E	<5	<.2	2.46	<5	55	<5	0.11	<1	26	31	66	6.26	10	0.55	168	<1	<.01	58	600	22	<5	<20	5	0.04	<10	31	<10	5	132
128	L9+25S: 4+50E	<5	<.2	1.96	<5	75	15	0.09	<1	20	33	32	6.89	<10	0.55	221	<1	0.01	31	950	14	<5	<20	6	0.05	<10	41	<10	<1	127
129	L9+25S: 4+75E	<5	0.2	1.78	<5	70	10	0.12	<1	18	35	52	7.41	<10	0.56	271	<1	0.01	35	2440	30	<5	<20	5	0.06	<10	44	<10	<1	140
130	L9+25S: 5+00E	<5	0.4	2.36	<5	80	10	0.10	<1	18	37	37	5.91	<10	0.56	273	<1	0.01	32	1200	28	<5	<20	4	0.04	<10	37	<10	<1	137
131	L9+50S: 4+75E	<5	1.0	1.66	<5	65	5	0.17	<1	18	28	29	4.40	<10	0.59	290	<1	0.01	32	580	14	<5	<20	7	0.03	<10	29	<10	2	112
132	L9+50S: 5+00E	<5	0.2	1.36	<5	80	10	0.11	<1	12	23	18	3.88	<10	0.37	141	<1	0.01	19	390	18	<5	<20	7	0.04	<10	32	<10	<1	108
133	L9+50S: 5+25E	<5	0.2	1.60	<5	100	15	0.20	<1	21	34	26	7.12	<10	0.49	331	<1	0.01	28	880	30	<5	<20	12	0.08	<10	64	<10	<1	180
134	L9+50S: T\L 6W	<5	0.2	1.89	<5	90	<5	1.39	<1	15	26	44	4.46	<10	0.54	441	<1	0.01	21	610	12	<5	<20	92	0.02	<10	61	<10	5	61
135	L9+75S: 5+25E	15	<.2	1.90	30	80	15	0.22	1	21	41	45	6.12	<10	0.80	315	<1	0.01	39	720	24	5	<20	9	0.09	<10	51	<10	<1	167
136	L9+75S: 5+50E	<5	0.4	1.88	<5	60	10	0.45	<1	23	33	28	6.19	<10	0.54	477	<1	0.02	30	420	38	<5	<20	19	0.08	<10	50	<10	6	136
137	L9+75S: 5+75E	<5	<.2	1.05	<5	120	15	0.11	<1	10	23	16	5.38	<10	0.34	340	<1	0.01	10	510	16	<5	<20	11	0.10	<10	77	<10	<1	92
138	L10+00S: 5+25E	<5	0.4	1.73	<5	80	10	0.24	<1	21	34	34	5.15	20	0.72	642	<1	0.01	37	710	20	<5	<20	11	0.06	<10	38	<10	5	125
139	L10+00S: 5+50E	<5	0.4	1.58	<5	70	15	0.13	1	14	31	17	5.88	<10	0.57	204	<1	0.01	21	560	18	<5	<20	7	0.07	<10	49	<10	<1	127
140	L10+00S: 5+75E	15	<.2	2.03	<5	100	15	0.15	<1	20	34	20	6.54	<10	0.49	452	<1	0.01	21	920	28	<5	<20	8	0.08	<10	59	<10	<1	179
141	L10+00S: T\L 6W	<5	<.2	3.18	<5	105	10	0.28	<1	30	40	63	5.50	20	0.90	771	<1	0.01	38	460	16	<5	<20	15	0.05	<10	70	<10	15	73
142	L10+25S: 5+50E	<5	0.4	1.63	<5	65	10	0.08	<1	15	33	33	6.00	<10	0.58	230	<1	0.01	27	730	22	<5	<20	3	0.06	<10	44	<10	<1	124
143	L10+25S: 5+75E	<5	0.2	2.35	<5	95	10	0.14	<1	16	39	21	6.27	<10	0.67	239	<1	0.01	26	1190	20	<5	<20	8	0.07	<10	49	<10	<1	123
144	L10+50S: 5+75E	<5	<.2	1.85	<5	170	15	0.09	<1	18	38	57	9.29	<10	0.65	508	9	0.01	26	1760	90	<5	<20	17	0.06	<10	121	<10	<1	162
145	L10+50S: 6+00E	<5	<.2	2.00	<5	85	10	0.12	<1	16	34	29	5.10	<10	0.60	184	<1	0.01	28	1580	18	<5	<20	3	0.06	<10	41	<10	<1	98

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
146	L10+50S: 6+25E	<5	<.2	1.69	<5	65	10	0.09	<1	15	35	25	5.16	<10	0.48	218	<1	0.01	23	630	26	<5	<20	6	0.08	<10	47	<10	<1	83
147	L10+50S: TL 6W	<5	<.2	2.23	<5	70	10	0.13	<1	14	34	39	6.67	20	0.66	221	<1	0.01	19	250	14	<5	<20	7	0.07	<10	100	<10	<1	45
148	L10+75S: 5+75E	<5	1.6	2.27	<5	70	10	0.09	<1	13	32	16	5.45	<10	0.41	305	<1	0.02	15	570	22	<5	<20	5	0.06	<10	53	<10	<1	98
149	L10+75S: 6+00E	<5	<.2	2.32	<5	70	15	0.17	<1	19	17	45	7.37	<10	0.72	148	<1	0.02	10	2150	16	<5	<20	5	0.20	<10	268	<10	<1	78
150	L10+75S: 6+25E	<5	<.2	2.89	<5	90	15	0.14	<1	24	47	48	6.34	10	0.71	272	<1	0.01	42	890	46	<5	<20	6	0.08	<10	44	<10	4	149
151	L11+00S: 5+75E	<5	<.2	1.84	<5	85	10	0.06	<1	16	33	21	7.18	<10	0.51	316	<1	0.01	19	1120	20	<5	<20	5	0.08	<10	64	<10	<1	103
152	L11+00S: 6+00E	<5	0.4	2.95	<5	105	5	0.11	<1	17	44	28	5.56	<10	0.45	251	<1	0.01	23	940	54	<5	<20	9	0.04	<10	46	<10	<1	121
153	L11+00S: 6+25E	<5	0.6	1.39	<5	110	15	0.11	<1	13	29	44	7.26	<10	0.37	594	<1	0.01	19	2290	14	<5	<20	9	0.04	<10	59	<10	<1	83
154	L11+00S: TL 6W	<5	<.2	2.69	<5	90	10	0.30	<1	20	35	45	6.06	<10	0.98	354	<1	0.01	28	560	12	<5	<20	16	0.06	<10	77	<10	<1	61
155	L11+25S: 5+75E	<5	0.6	1.36	<5	120	15	0.10	<1	12	27	48	7.57	<10	0.29	584	<1	0.01	17	2360	14	<5	<20	10	0.03	<10	65	<10	<1	75
156	L11+25S: 6+00E	<5	<.2	2.18	<5	65	5	0.11	<1	18	34	26	4.66	<10	0.63	175	<1	0.01	31	1140	16	<5	<20	4	0.07	<10	38	<10	1	87
157	L11+25S: 6+25E	<5	<.2	1.54	<5	50	10	0.10	<1	12	32	24	5.84	<10	0.46	152	<1	0.01	21	1540	28	<5	<20	4	0.06	<10	51	<10	<1	76
158	L11+50S: TL 6W	<5	0.2	2.27	<5	100	5	0.73	<1	27	33	63	5.56	20	0.67	1319	<1	0.01	28	830	20	<5	<20	26	0.04	<10	76	<10	17	57
159	L11+75S: 6+75E	<5	0.4	1.63	<5	65	20	0.10	<1	18	34	37	7.47	<10	0.47	240	<1	0.02	26	1510	24	<5	<20	7	0.08	<10	57	<10	<1	114
160	L12+00S: 7+00E	<5	<.2	2.16	<5	70	10	0.13	<1	22	36	39	4.98	10	0.76	221	<1	0.01	38	670	46	<5	<20	3	0.07	<10	33	<10	3	130
161	L12+00S: TL 6W	<5	0.2	2.46	<5	105	5	0.91	<1	24	38	48	6.18	10	0.71	625	<1	0.01	28	840	16	<5	<20	35	0.04	<10	88	<10	13	63
162	L12+25S: 7E	<5	0.4	1.44	<5	60	15	0.07	<1	18	28	33	6.93	<10	0.43	336	<1	0.01	26	1330	20	<5	<20	6	0.06	<10	47	<10	<1	93
163	L12+50S: 7+25E	<5	0.6	1.50	<5	60	5	0.16	<1	10	29	16	3.91	10	0.53	177	<1	0.01	17	420	16	<5	<20	12	0.05	<10	34	<10	2	67
164	L12+50S: 7+50E	<5	0.2	1.89	<5	55	10	0.14	<1	23	29	32	5.05	20	0.54	238	1	0.01	38	510	22	<5	<20	7	0.04	<10	32	<10	7	120
165	L12+50S: TL 6W	<5	<.2	2.10	<5	65	10	0.18	<1	16	31	33	4.90	20	0.58	299	<1	0.01	21	600	14	<5	<20	11	0.03	<10	68	<10	7	50
166	L12+75S: 7+25W	<5	0.6	1.82	<5	90	<5	0.92	<1	23	30	50	4.73	50	0.56	1430	<1	0.01	38	1110	24	<5	<20	37	0.03	<10	44	<10	23	96
167	L12+75S: 7+50W	<5	0.4	2.47	<5	65	<5	0.74	<1	26	36	45	5.39	30	0.65	1027	<1	0.01	35	1030	18	<5	<20	25	0.04	<10	45	<10	18	101
168	L12+75S: 7+75W	<5	<.2	2.17	<5	70	10	0.41	<1	28	45	46	6.39	20	0.80	366	<1	0.01	48	670	68	<5	<20	18	0.09	<10	49	<10	13	173
169	L13+00S: 7+25E	<5	0.6	2.34	<5	120	<5	1.31	<1	23	32	63	4.61	90	0.70	2091	<1	0.01	50	1530	16	<5	<20	51	0.03	<10	47	<10	48	105
170	L13+00S: 7+50E	<5	<.2	1.34	<5	65	5	0.30	<1	10	27	14	4.23	<10	0.51	144	<1	0.01	18	290	18	<5	<20	17	0.06	<10	46	<10	<1	64
171	L13+00S: 7+75E	<5	<.2	0.91	<5	65	10	0.20	<1	11	24	13	3.49	<10	0.33	274	<1	0.01	12	310	114	<5	<20	11	0.08	<10	49	<10	<1	78
172	L13+00S: 8+00E	<5	0.2	1.95	<5	60	<5	0.24	<1	21	35	44	4.80	20	0.85	235	<1	0.01	48	770	46	<5	<20	9	0.07	<10	31	<10	8	152
173	L13+00S: TL 6W	<5	0.2	2.44	<5	95	15	0.17	<1	19	31	32	7.50	<10	0.84	310	<1	0.01	24	460	12	<5	<20	12	0.08	<10	97	<10	<1	63
174	L13+25S: 7+25E	<5	<.2	1.69	<5	60	5	0.21	<1	18	29	23	4.18	10	0.67	304	<1	0.01	35	520	14	<5	<20	9	0.05	<10	31	<10	4	70
175	L13+25S: 7+50E	<5	<.2	1.25	<5	55	10	0.09	<1	11	24	11	3.93	<10	0.48	223	<1	0.01	15	270	14	<5	<20	5	0.05	<10	34	<10	<1	78
176	L13+25S: 7+75E	<5	0.2	1.29	<5	95	10	0.12	<1	11	28	18	4.61	<10	0.49	179	<1	0.01	18	420	32	<5	<20	8	0.06	<10	33	<10	<1	105
177	L13+25S: 8+00E	<5	0.6	1.84	<5	65	<5	0.23	<1	25	33	42	5.11	20	0.76	312	<1	0.01	43	840	38	<5	<20	6	0.06	<10	29	<10	4	118
178	L13+50S: 7+25E	<5	0.2	2.14	<5	90	15	0.17	<1	19	37	40	5.92	<10	0.81	289	<1	0.01	42	650	18	<5	<20	11	0.06	<10	33	<10	<1	93
179	L13+50S: 7+50E	<5	0.6	1.70	<5	75	15	0.26	<1	28	35	37	5.60	20	0.51	549	<1	0.01	31	540	34	<5	<20	13	0.07	<10	39	<10	10	137
180	L13+50S: 7+75E	<5	<.2	1.00	<5	90	10	0.10	1	11	26	14	3.58	<10	0.44	225	<1	0.01	15	310	44	<5	<20	7	0.08	<10	38	<10	<1	131
181	L13+50S: 8+00E	<5	<.2	1.70	<5	50	<5	0.19	<1	20	32	32	4.70	10	0.77	314	<1	0.01	37	700	18	<5	<20	7	0.05	<10	29	<10	2	99
182	L13+50S: 8+25E A	<5	<.2	1.22	<5	45	<5	0.17	<1	17	20	23	3.38	10	0.54	242	<1	<.01	32	580	18	<5	<20	7	0.04	<10	20	<10	2	117
183	L13+50S: 8+25E B	<5	0.2	1.54	<5	55	10	0.17	<1	16	26	27	3.88	10	0.66	220	<1	0.01	35	550	18	<5	<20	7	0.04	<10	24	<10	3	121
184	L13+50S: TL 6W	<5	<.2	2.88	<5	95	<5	0.16	<1	23	34	66	5.49	10	1.12	405	<1	0.01	37	400	14	5	<20	9	0.05	<10	82	<10	6	62

LOUIS DOYLE ETK 94-884

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
185	L13+75S: 7+25E	<5	0.4	1.63	<5	70	5	0.24	<1	19	28	32	3.85	30	0.66	369	<1	0.01	31	510	12	<5	<20	13	0.04	<10	35	<10	7	85
186	L13+75S: 7+50E	<5	0.2	1.43	<5	55	5	0.19	<1	19	27	24	4.29	20	0.56	320	<1	0.01	29	420	28	<5	<20	9	0.06	<10	35	<10	4	122
187	L13+75S: 7+75E	<5	0.6	1.64	<5	50	10	0.25	<1	17	29	30	4.61	30	0.64	198	<1	0.01	34	580	46	<5	<20	11	0.05	<10	34	<10	11	134
188	L13+75S: 8+00E	<5	0.4	1.56	<5	295	10	0.24	1	23	28	28	6.21	<10	0.69	320	<1	0.01	36	990	16	<5	<20	17	0.02	<10	22	<10	<1	204
189	L13+75S: 8+25E	<5	<.2	1.44	<5	110	10	0.30	1	20	32	46	5.56	80	0.47	561	<1	0.01	33	680	34	<5	<20	15	0.06	<10	41	<10	31	131
190	L13+75S: 8+50E	<5	0.2	1.84	<5	65	10	0.34	<1	16	37	31	5.01	30	0.91	258	<1	0.01	35	590	20	<5	<20	15	0.07	<10	41	<10	8	103
191	L14+00S: 0+00	<5	<.2	1.71	<5	75	<5	0.29	<1	17	28	37	3.61	20	0.79	464	<1	0.01	32	500	<2	10	<20	13	0.05	<10	39	<10	9	59
192	L14+00S: 0+50W	<5	<.2	2.20	85	90	10	0.26	<1	19	32	45	4.83	30	0.83	316	<1	0.01	42	570	6	10	<20	12	0.06	<10	45	<10	11	74
193	L14+00S: 1+00W	<5	0.4	1.66	<5	85	10	0.37	<1	15	28	36	4.21	20	0.74	429	<1	0.01	31	520	<2	10	<20	18	0.04	<10	45	<10	7	76
194	L14+00S: 1+50W	<5	<.2	1.67	<5	105	10	0.13	<1	13	24	16	4.45	10	0.64	272	<1	0.01	20	370	2	10	<20	7	0.06	<10	51	<10	<1	68
195	L14+00S: 2+00W	<5	<.2	1.68	15	65	<5	0.25	<1	15	26	24	3.83	20	0.81	387	<1	0.01	28	450	8	15	<20	9	0.03	<10	34	<10	4	96
196	L14+00S: 2+50W	<5	<.2	1.41	<5	90	10	0.12	<1	13	23	15	4.90	<10	0.56	311	<1	0.01	19	280	10	5	<20	8	0.07	<10	58	<10	<1	72
197	L14+00S: 3+00W	<5	<.2	2.09	<5	85	10	0.73	<1	21	27	45	4.67	30	0.72	744	<1	0.01	33	770	8	10	<20	28	0.04	<10	58	<10	15	79
198	L14+00S: 3+25W	<5	<.2	2.19	<5	100	<5	0.46	<1	27	28	67	5.10	30	0.84	882	<1	0.01	48	470	14	10	<20	19	0.07	<10	61	<10	17	85
199	L14+00S: 3+50W	<5	<.2	2.19	<5	90	<5	0.42	<1	25	32	48	4.88	20	0.91	1026	<1	0.01	42	470	6	5	<20	17	0.05	<10	48	<10	10	91
200	L14+00S: 3+75W	<5	<.2	2.37	5	100	5	0.49	<1	27	29	50	5.16	20	1.00	680	<1	0.01	42	680	2	15	<20	20	0.07	<10	69	<10	7	76
201	L14+00S: 4+00W A	<5	<.2	2.51	<5	115	<5	0.76	<1	26	31	75	5.51	20	0.82	1117	<1	0.01	38	890	6	5	<20	33	0.05	<10	70	<10	17	84
202	L14+00S: 4+00W B	<5	<.2	2.37	<5	155	10	0.67	1	27	31	68	5.39	20	0.90	1069	<1	0.01	43	870	8	20	<20	28	0.05	<10	68	<10	14	90
203	L14+00S: 4+50W	<5	<.2	2.72	<5	110	10	0.82	<1	25	31	47	5.82	10	0.76	552	<1	0.01	34	520	4	10	<20	38	0.05	<10	68	<10	9	83
204	L14+00S: 5+00W	<5	0.2	2.44	<5	100	<5	1.19	<1	24	28	100	4.95	30	0.71	1072	<1	0.01	35	1140	8	10	<20	43	0.04	10	65	<10	24	88
205	L14+00S: 5+50W	<5	<.2	2.66	<5	105	<5	0.40	<1	24	31	63	5.17	30	0.74	816	<1	0.01	30	720	4	10	<20	18	0.04	<10	68	<10	18	88
206	L14+00S: T\L 6W	<5	<.2	2.01	<5	70	10	0.07	<1	13	24	27	4.54	<10	0.66	198	<1	0.01	18	210	2	10	<20	4	0.04	<10	64	<10	<1	50
207	L14+00S: 1+00E	<5	<.2	2.02	<5	90	5	0.67	<1	16	29	44	3.59	20	0.72	326	<1	0.01	30	750	4	10	<20	27	0.05	<10	52	<10	11	76
208	L14+00S: 1+50E	<5	<.2	2.10	<5	110	10	0.13	<1	20	18	28	6.86	<10	0.69	382	<1	0.01	15	440	6	10	<20	8	0.15	<10	153	<10	<1	84
209	L14+00S: 2+00E	<5	<.2	2.27	<5	85	5	0.29	<1	21	32	44	5.46	20	0.73	493	<1	0.01	30	520	12	5	<20	15	0.07	<10	70	<10	8	94
210	L14+00S: 2+50E	<5	<.2	1.80	<5	70	5	0.36	<1	19	26	42	4.46	20	0.75	443	<1	0.01	30	470	2	10	<20	15	0.03	<10	47	<10	6	74
211	L14+00S: 3+00E	<5	<.2	2.48	<5	120	<5	0.69	<1	35	26	81	5.73	30	1.01	811	<1	0.02	40	510	2	15	<20	27	0.12	<10	86	<10	18	103
212	L14+00S: 3+50E	<5	<.2	2.26	<5	110	10	0.92	<1	19	31	44	5.93	30	0.70	469	<1	0.01	32	700	6	10	<20	41	0.05	<10	74	<10	10	76
213	L14+00S: 4+00E	<5	<.2	1.94	<5	115	<5	0.19	<1	18	27	28	4.72	10	0.71	310	<1	0.01	27	260	<2	10	<20	10	0.05	<10	54	<10	<1	75
214	L14+00S: 4+50E	10	<.2	1.93	<5	90	<5	0.11	<1	13	32	21	5.82	<10	0.66	241	<1	0.01	25	420	4	10	<20	5	0.05	<10	37	<10	<1	74
215	L14+00S: 5+00E	10	<.2	1.62	<5	55	10	0.16	<1	13	28	26	4.96	<10	0.68	197	<1	0.01	28	300	6	15	<20	10	0.04	<10	33	<10	<1	82
216	L14+00S: 5+50E	10	<.2	1.77	<5	80	<5	0.11	<1	11	34	25	5.44	<10	0.70	172	13	0.01	21	330	4	5	<20	9	0.05	<10	42	<10	<1	86
217	L14+00S: 6+00E	15	0.4	1.65	<5	75	<5	0.14	<1	16	26	33	4.24	20	0.64	449	<1	0.01	32	520	8	10	<20	6	0.04	<10	37	<10	4	105
218	L14+00S: 6+50E	10	0.6	1.64	<5	95	<5	0.42	1	26	29	36	4.31	40	0.65	860	2	0.01	37	810	6	10	<20	26	0.03	<10	38	<10	18	107
219	L14+00S: 7+00E	25	<.2	1.42	<5	60	<5	0.24	<1	10	23	24	3.73	20	0.61	175	<1	0.01	25	290	4	10	<20	15	0.04	<10	31	<10	6	72
220	L14+00S: 7+25E	10	<.2	1.42	<5	55	5	0.20	<1	13	26	25	4.05	20	0.66	250	<1	0.01	29	290	6	10	<20	10	0.06	<10	37	<10	6	72
221	L14+00S: 8+00E	<5	0.4	1.63	<5	65	10	0.24	<1	13	30	21	4.62	10	0.69	201	<1	0.01	28	410	12	15	<20	11	0.05	<10	30	<10	1	113
222	L14+00S: 8+25E	<5	0.4	1.35	<5	115	5	0.24	1	14	26	23	4.77	10	0.53	170	<1	0.01	26	530	16	10	<20	16	0.04	<10	27	<10	<1	159
223	L14+00S: 8+50E	<5	<.2	0.80	<5	65	5	0.14	<1	10	16	19	2.70	20	0.29	246	<1	0.01	17	330	16	5	<20	7	0.04	<10	33	<10	4	74

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
224	L14+25S: 3+00W	<5	<.2	1.91	<5	70	10	0.47	<1	22	26	36	4.64	20	0.61	543	<1	0.01	29	390	24	10	<20	18	0.05	<10	55	<10	9	73
225	L14+25S: 3+25W	10	<.2	2.17	<5	90	<5	0.90	<1	24	27	44	4.79	20	0.69	722	<1	0.01	32	780	8	5	<20	33	0.04	<10	58	<10	11	72
226	L14+25S: 3+50W	10	<.2	1.97	<5	80	<5	0.32	<1	22	28	34	4.53	20	0.93	530	<1	0.01	38	390	6	20	<20	12	0.05	<10	46	<10	7	71
227	L14+25S: 3+75W	<5	<.2	2.52	<5	115	10	0.63	<1	28	33	74	5.40	30	0.99	1198	<1	0.01	47	780	6	10	<20	26	0.06	<10	61	<10	17	90
228	L14+25S: 4+00W	<5	<.2	2.49	<5	90	<5	0.49	<1	23	31	47	5.33	10	0.98	384	<1	0.01	40	290	<2	15	<20	20	0.05	<10	61	<10	6	71
229	L14+50S: 3+00W	<5	<.2	1.64	<5	95	10	0.15	<1	12	22	15	4.87	<10	0.53	181	<1	0.01	16	140	8	10	<20	9	0.07	<10	70	<10	<1	63
230	L14+50S: 3+25W	<5	<.2	2.34	<5	80	10	0.42	<1	22	28	37	4.92	20	0.82	394	<1	0.01	36	320	8	10	<20	21	0.04	<10	48	<10	5	66
231	L14+50S: 3+50W	<5	<.2	2.47	10	105	<5	0.95	<1	29	32	54	5.14	30	0.88	1252	<1	0.01	40	1030	10	15	<20	38	0.05	<10	60	<10	21	102
232	L14+50S: 3+75W	<5	<.2	2.02	<5	75	<5	0.30	<1	22	31	33	4.51	10	0.97	493	<1	0.01	38	240	4	20	<20	10	0.05	<10	44	<10	4	72
233	L14+50S: 4+00W	<5	0.4	2.92	<5	125	<5	1.31	<1	27	36	208	5.78	30	0.91	1784	<1	0.01	47	1480	2	15	<20	51	0.05	20	79	<10	27	90
234	L14+50S: T\L 6W	<5	<.2	2.08	<5	85	10	0.31	<1	17	25	40	4.62	10	0.75	360	<1	0.01	25	320	<2	15	<20	14	0.05	<10	73	<10	4	60
235	L14+75S: 3+00W	<5	<.2	1.48	<5	90	5	0.14	<1	12	18	15	4.09	<10	0.46	411	<1	0.01	13	200	4	5	<20	9	0.07	<10	82	<10	<1	46
236	L14+75S: 3+25W	<5	<.2	2.34	<5	80	15	0.11	<1	15	32	22	6.68	<10	0.74	239	<1	0.01	24	220	4	10	<20	7	0.06	<10	61	<10	<1	74
237	L14+75S: 3+50W	<5	<.2	2.51	<5	80	5	0.81	<1	14	28	46	5.47	20	0.60	278	<1	0.01	27	570	4	10	<20	31	0.05	<10	70	<10	12	62
238	L14+75S: 4+00W	<5	<.2	2.88	<5	130	<5	0.83	<1	27	36	125	5.87	20	1.06	1522	<1	0.01	48	1150	4	10	<20	34	0.05	10	73	<10	19	95
239	L15+00S: 3+00W	<5	<.2	2.10	<5	125	10	0.60	<1	22	26	39	4.38	20	0.63	718	<1	0.02	29	460	2	10	<20	25	0.05	<10	61	<10	6	85
240	L15+00S: 3+50W	<5	0.2	2.39	<5	110	<5	0.92	<1	22	28	59	4.68	30	0.87	951	<1	0.01	35	1200	6	20	<20	31	0.05	<10	69	<10	21	93
241	L15+00S: 3+75W	<5	<.2	1.30	<5	60	5	0.12	<1	12	17	16	3.64	<10	0.47	316	<1	0.01	14	290	2	5	<20	8	0.06	<10	49	<10	<1	48
242	L15+00S: T\L 6W	<5	<.2	2.60	<5	85	5	0.16	<1	22	31	50	5.71	10	1.03	379	<1	0.01	37	380	<2	15	<20	10	0.05	<10	73	<10	5	77
243	L15+50S: T\L 6W	<5	<.2	2.70	<5	120	<5	1.04	<1	26	33	87	5.18	30	1.06	1394	<1	0.01	41	930	<2	15	<20	41	0.06	<10	92	<10	25	87
244	L16+00S: T\L 6W	<5	<.2	2.45	<5	110	5	0.91	<1	26	35	72	4.94	20	0.87	1650	<1	0.01	34	700	<2	10	<20	39	0.06	10	75	<10	18	79
245	L16+50S: T\L 6W	<5	<.2	2.63	<5	110	10	0.66	<1	25	32	56	4.99	20	0.97	666	<1	0.01	38	470	<2	15	<20	31	0.06	<10	69	<10	8	71
246	L17+00S: T\L 6W	<5	<.2	2.33	<5	110	5	0.42	<1	22	30	49	4.45	10	1.11	428	<1	0.02	38	280	<2	15	<20	19	0.08	<10	64	<10	7	117
247	L17+50S: T\L 6W	<5	<.2	2.81	<5	85	10	0.22	<1	19	31	41	6.25	20	1.02	327	<1	0.01	31	530	<2	20	<20	12	0.05	<10	77	<10	4	67
248	L18+00S: T\L 6W	<5	0.4	2.90	<5	160	10	0.80	<1	22	42	88	5.23	140	0.77	1149	<1	0.01	52	860	4	15	<20	36	0.04	<10	62	<10	109	82
249	L18+50S: T\L 6W	<5	0.4	3.06	<5	125	<5	0.45	<1	27	36	91	5.50	130	1.00	919	<1	0.02	38	780	<2	15	<20	25	0.07	<10	87	<10	50	77
250	L19+00S: T\L 6W	<5	<.2	2.49	<5	145	5	0.59	<1	23	15	92	5.37	20	0.87	693	<1	0.02	17	540	<2	15	<20	23	0.12	<10	123	<10	11	61
251	L19+50S: T\L 6W	<5	<.2	2.53	<5	110	5	0.64	<1	21	35	49	5.55	10	1.03	499	<1	0.01	36	420	<2	15	<20	26	0.07	<10	81	<10	8	82
252	L20+00S: T\L 6W	<5	0.4	2.22	<5	115	5	0.17	<1	17	29	43	5.29	10	0.83	449	<1	0.01	31	1150	<2	5	<20	13	0.05	<10	70	<10	<1	69
253	L20+50S: T\L 6W	<5	<.2	2.47	<5	105	5	0.28	<1	22	30	61	4.87	20	1.11	670	<1	0.01	37	620	<2	15	<20	13	0.05	<10	68	<10	8	75
254	L21+00S: T\L 6W	<5	<.2	2.33	<5	110	<5	0.47	<1	23	28	66	4.62	20	0.98	603	<1	0.01	33	580	<2	20	<20	20	0.06	<10	72	<10	12	68
255	L21+50S: T\L 6W	<5	<.2	2.46	<5	105	<5	0.42	<1	21	31	63	5.05	20	0.92	465	<1	0.01	34	490	<2	15	<20	17	0.06	<10	76	<10	10	66
256	L22+00S: T\L 6W	<5	<.2	1.84	<5	95	5	0.70	<1	17	23	30	4.74	<10	0.62	335	<1	0.01	21	560	4	10	<20	27	0.04	<10	78	<10	2	56
257	L22+50S: T\L 6W	<5	<.2	2.31	<5	90	<5	0.40	<1	19	29	34	3.84	10	1.01	353	<1	0.01	32	540	<2	15	<20	16	0.05	<10	55	<10	4	71
258	L23+00S: T\L 6W	<5	<.2	2.54	<5	110	10	0.37	<1	21	33	36	4.51	10	0.96	384	<1	0.01	31	300	<2	10	<20	16	0.07	<10	75	<10	5	68
259	L23+50S: T\L 6W	<5	0.2	2.24	<5	105	5	0.97	<1	19	34	40	4.37	20	0.72	519	<1	0.01	25	800	<2	10	<20	31	0.04	10	72	<10	18	63
260	L24+00S: T\L 6W	<5	<.2	2.57	<5	110	10	0.20	<1	23	32	54	4.69	20	1.02	446	<1	0.01	36	510	<2	25	<20	8	0.07	<10	66	<10	8	64
261	L25+00S: T\L 6W	<5	<.2	2.23	<5	90	15	0.40	<1	16	30	29	6.15	<10	0.67	233	<1	0.01	25	460	4	15	<20	16	0.06	10	92	<10	2	57
262	L26+00S: T\L 6W	<5	<.2	2.22	<5	85	5	0.41	<1	21	29	47	4.38	30	0.66	695	<1	0.01	28	580	2	20	<20	18	0.05	<10	67	<10	14	49

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
263	L26+50S: T\L 6W	<5	<.2	2.32	<5	140	5	0.52	<1	21	29	59	4.34	30	0.93	769	<1	0.02	34	710	<2	15	<20	21	0.06	<10	64	<10	17	69
264	L27+00S: T\L 6W	<5	<.2	2.31	<5	100	10	0.73	<1	19	27	45	5.21	20	0.72	561	<1	0.01	23	630	<2	10	<20	29	0.07	<10	80	<10	7	67
265	L27+50S: T\L 6W	<5	0.4	1.67	<5	50	<5	0.21	<1	11	21	33	4.28	10	0.57	263	<1	0.01	18	380	<2	10	<20	13	0.03	<10	56	<10	2	47
266	L28+00S: T\L 6W	<5	<.2	1.87	<5	90	<5	0.29	<1	15	25	39	3.97	20	0.77	379	<1	0.01	25	660	<2	5	<20	12	0.05	<10	58	<10	3	60
267	L28+50S: T\L 6W	<5	<.2	2.80	<5	115	5	0.20	<1	19	34	47	5.50	10	0.97	308	<1	0.01	38	480	<2	15	<20	10	0.07	<10	76	<10	2	75
268	L29+00S: T\L 6W	<5	<.2	1.95	<5	90	5	0.48	<1	16	26	40	4.29	20	0.76	440	<1	0.01	24	690	<2	10	<20	18	0.05	<10	62	<10	4	59
269	L29+50S: T\L 6W	<5	<.2	1.87	<5	160	<5	0.96	<1	16	24	42	3.85	20	0.77	490	<1	0.01	25	550	<2	10	<20	34	0.05	<10	60	<10	5	62
270	L30+00S: T\L 6W	<5	<.2	2.51	<5	130	<5	0.46	<1	23	29	66	4.49	30	0.82	758	<1	0.01	34	540	<2	20	<20	18	0.06	<10	67	<10	17	63
271	L30+50S: T\L 6W	<5	<.2	2.24	<5	120	5	0.58	<1	21	23	55	4.26	20	0.92	537	<1	0.02	24	790	<2	15	<20	24	0.08	<10	74	<10	10	71
272	L31+00S: T\L 6W	<5	<.2	2.28	<5	125	<5	0.72	<1	19	28	59	4.30	30	0.79	637	<1	0.01	30	520	<2	10	<20	30	0.05	<10	65	<10	12	65
273	L31+50S: T\L 6W	<5	<.2	1.41	<5	70	10	0.22	<1	11	21	23	3.52	10	0.53	248	<1	0.01	17	310	4	10	<20	12	0.06	<10	67	<10	3	47
274	L32+00S: T\L 6W	<5	<.2	1.83	<5	125	10	0.23	<1	15	27	33	4.99	<10	0.61	470	<1	0.01	21	390	2	10	<20	14	0.06	<10	68	<10	<1	71
275	L32+50S: T\L 6W	<5	<.2	2.11	<5	75	5	0.71	<1	16	33	36	4.16	10	0.77	245	<1	0.01	23	750	<2	15	<20	28	0.05	<10	67	<10	5	53
276	L33+00S: T\L 6W	<5	<.2	2.20	<5	80	5	0.31	<1	21	27	46	4.39	20	0.82	515	<1	0.01	29	470	<2	10	<20	13	0.07	<10	66	<10	6	61
277	L33+50S: T\L 6W	<5	<.2	2.18	<5	95	5	0.31	<1	14	28	42	4.63	10	0.72	249	<1	0.01	25	410	<2	10	<20	17	0.06	<10	67	<10	2	60
278	L34+00S: T\L 6W	40	<.2	2.12	<5	105	<5	1.08	<1	20	30	48	3.94	20	0.89	755	<1	0.01	30	710	<2	15	<20	38	0.06	<10	59	<10	8	75
279	L35+00S: T\L 6W	<5	<.2	2.51	<5	130	<5	0.32	<1	19	30	53	5.27	10	0.80	391	<1	0.01	26	470	<2	<5	<20	19	0.07	<10	76	<10	4	69
280	L35+50S: T\L 6W	<5	<.2	2.06	<5	100	5	0.32	<1	19	29	31	4.36	10	0.89	437	<1	0.01	27	400	<2	10	<20	15	0.07	<10	66	<10	4	71
281	L36+00S: T\L 6W	<5	0.6	2.08	<5	85	5	0.23	<1	16	31	47	5.37	40	0.72	379	<1	0.01	28	550	2	15	<20	16	0.04	<10	73	<10	15	64
282	L36+50S: T\L 6W	<5	<.2	2.11	<5	105	10	0.18	<1	14	28	34	5.22	10	0.71	235	<1	0.01	23	430	4	15	<20	12	0.06	<10	72	<10	<1	57
283	L37+00S: T\L 6W	<5	0.4	1.88	<5	95	<5	1.00	<1	19	28	49	4.17	20	0.57	860	<1	0.01	25	810	4	10	<20	30	0.04	10	75	<10	6	83
284	L37+50S: T\L 6W	30	<.2	2.70	<5	85	5	0.43	<1	24	42	49	5.24	20	1.09	412	<1	0.01	36	440	8	15	<20	15	0.07	<10	81	<10	7	89
285	L38+00S: T\L 6W	<5	<.2	2.50	<5	95	5	1.06	<1	18	54	69	5.79	30	0.69	441	<1	0.01	30	850	6	5	<20	34	0.05	40	109	<10	13	87
286	L1+50N: T\L 6W	<5	<.2	1.70	<5	65	5	0.11	<1	18	25	29	5.64	<10	0.56	337	<1	<.01	30	520	8	10	<20	5	0.03	<10	33	<10	<1	76
287	L42+00S: 0+50W	<5	<.2	1.66	<5	65	10	0.51	<1	11	27	14	4.68	10	0.51	249	<1	0.01	17	500	4	<5	<20	17	0.06	<10	62	<10	1	60
288	L42+00S: 1+00W	<5	<.2	2.19	<5	80	10	0.33	<1	20	30	35	4.52	20	0.87	308	<1	0.01	35	640	2	20	<20	9	0.06	<10	43	<10	5	68
289	L42+00S: 1+50W	<5	<.2	1.98	<5	125	5	0.10	<1	22	31	36	5.51	<10	0.69	536	<1	0.01	27	700	4	10	<20	7	0.08	<10	51	<10	<1	70
290	L42+00S: 2+00W	<5	<.2	2.19	<5	130	10	0.24	<1	19	33	28	4.73	<10	0.80	375	<1	0.01	30	610	<2	10	<20	11	0.11	<10	54	<10	3	94
291	L42+00S: 2+50W	<5	<.2	2.12	<5	105	15	0.78	1	26	30	18	6.84	<10	0.55	1258	<1	0.01	19	390	<2	10	<20	26	0.07	10	98	<10	1	82
292	L42+00S: 3+00W	<5	<.2	2.94	<5	145	10	0.37	1	26	38	52	5.84	10	0.73	484	1	0.01	34	490	4	20	<20	19	0.07	<10	78	<10	3	76
293	L42+00S: 3+50W	<5	0.6	2.55	<5	175	<5	0.35	1	29	35	53	4.90	30	0.65	2106	<1	0.02	37	550	8	<5	<20	23	0.11	<10	69	<10	9	76
294	L42+00S: 4+00W	<5	<.2	1.96	<5	85	5	0.19	<1	13	26	24	3.49	10	0.68	193	<1	0.01	25	460	<2	15	<20	8	0.07	<10	41	<10	3	57
295	L42+00S: 4+50W	<5	<.2	2.09	<5	85	10	0.15	<1	12	30	18	4.74	<10	0.68	178	<1	0.01	20	440	<2	15	<20	7	0.05	<10	43	<10	<1	58
296	L42+00S: 5+00W	<5	<.2	3.21	<5	185	<5	0.33	<1	25	44	94	5.80	40	1.07	494	<1	0.02	60	510	<2	20	<20	20	0.08	<10	71	<10	15	104
297	L42+00S: 5+50W	<5	<.2	2.45	<5	145	<5	0.63	<1	20	34	53	4.65	40	0.94	474	<1	0.02	37	690	<2	15	<20	27	0.07	<10	63	<10	12	84
298	L42+00S: 6+50W	<5	<.2	4.35	<5	290	<5	0.65	<1	46	61	210	7.65	80	1.20	1435	<1	0.02	95	660	6	10	<20	36	0.10	<10	95	<10	36	151
299	L42+00S: 7+00W	<5	<.2	1.80	<5	85	10	0.14	<1	13	28	19	4.20	<10	0.62	287	<1	0.01	17	1060	<2	10	<20	9	0.07	<10	58	<10	1	64
300	L42+00S: 7+50W	<5	<.2	2.25	<5	85	10	0.12	<1	16	31	26	6.19	<10	0.80	300	<1	0.01	24	970	<2	5	<20	9	0.06	<10	66	<10	<1	89
301	L42+00S: 8+00W	<5	<.2	2.40	<5	110	5	0.15	<1	20	38	57	5.04	20	0.96	433	<1	0.01	49	580	<2	20	<20	8	0.05	<10	52	<10	2	79

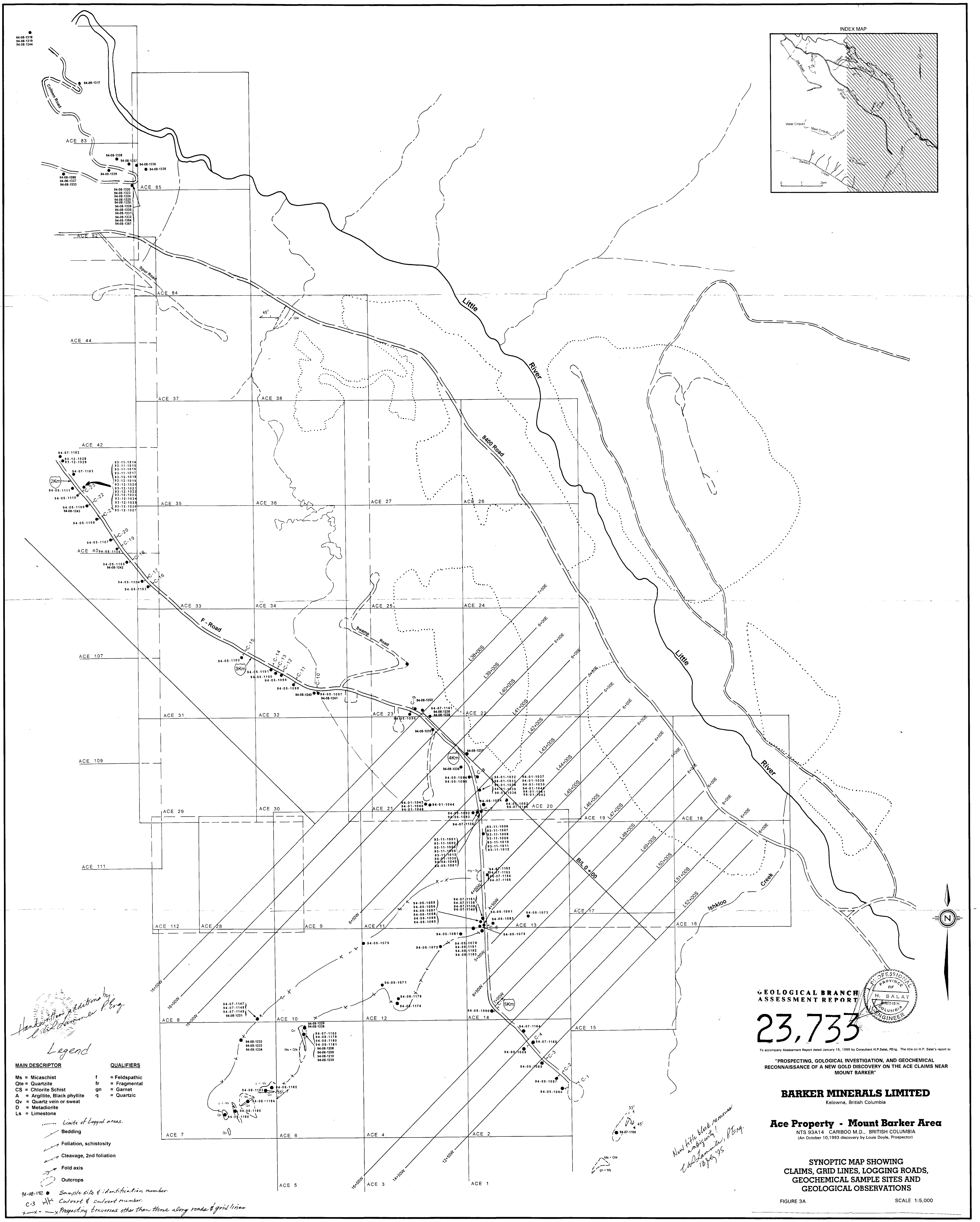
Et #.	Tag #		Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
302	L43+00S:	0+50W	<5	<.2	1.87	<5	80	5	0.16	<1	15	28	19	4.25	10	0.63	246	<1	0.01	22	360	4	10	<20	8	0.07	<10	53	<10	4	61
303	L43+00S:	1+00W	<5	<.2	2.06	<5	85	15	0.67	<1	14	30	25	5.78	10	0.49	223	<1	0.01	21	300	4	5	<20	23	0.08	<10	80	<10	4	53
304	L43+00S:	1+50W	<5	<.2	3.02	<5	95	<5	0.24	<1	17	34	45	5.59	20	0.62	202	<1	0.01	35	420	<2	<5	<20	17	0.08	<10	50	<10	9	81
305	L43+00S:	2+00W	<5	<.2	2.25	<5	85	<5	0.19	<1	27	32	47	5.00	20	0.83	323	<1	0.01	44	370	4	10	<20	7	0.08	<10	45	<10	10	64
306	L43+00S:	2+50W	<5	<.2	1.24	<5	90	5	0.06	<1	11	21	24	3.87	<10	0.41	139	<1	0.01	18	170	2	<5	<20	5	0.10	<10	51	<10	2	46
307	L43+00S:	3+00W	<5	<.2	2.18	<5	115	10	0.34	<1	26	32	39	5.27	20	0.77	730	<1	0.01	30	760	4	15	<20	16	0.08	<10	67	<10	8	86
308	L43+00S:	3+50W	<5	<.2	1.52	<5	70	<5	0.24	<1	11	22	22	4.01	10	0.58	137	<1	0.01	19	250	4	15	<20	14	0.07	<10	54	<10	4	51
309	L43+00S:	4+00W	<5	<.2	1.92	<5	105	10	0.25	<1	18	26	28	4.09	30	0.64	873	<1	0.01	22	530	<2	10	<20	13	0.05	<10	59	<10	11	74
310	L43+00S:	4+50W	<5	<.2	1.64	<5	80	5	0.28	<1	15	26	23	3.40	20	0.78	270	<1	0.01	24	220	<2	5	<20	12	0.06	<10	40	<10	7	65
311	L43+00S:	5+00W	<5	<.2	2.73	<5	180	<5	0.26	<1	57	39	73	5.82	20	1.02	1369	<1	0.02	63	590	4	10	<20	13	0.09	<10	67	<10	5	122
312	L43+00S:	5+50W	<5	<.2	1.95	<5	95	5	0.27	<1	16	28	47	3.84	20	0.73	424	<1	0.01	29	600	4	15	<20	14	0.05	<10	51	<10	11	68
313	L43+00S:	6+00W	<5	0.4	2.64	<5	145	<5	0.46	<1	24	39	98	5.23	40	0.87	910	<1	0.01	43	820	4	10	<20	25	0.06	<10	75	<10	18	94
314	L43+00S:	6+50W	<5	<.2	2.64	<5	175	<5	0.80	<1	24	34	105	4.47	80	0.79	428	<1	0.02	52	900	8	10	<20	43	0.07	<10	67	<10	27	97
315	L43+00S:	7+00W	<5	<.2	1.64	<5	80	5	0.19	<1	14	25	15	3.75	<10	0.66	457	<1	0.01	19	1040	<2	15	<20	10	0.05	<10	53	<10	<1	72
316	L43+00S:	7+50W	<5	<.2	2.19	<5	80	<5	0.21	<1	18	26	28	3.97	10	0.80	370	<1	0.02	27	930	<2	15	<20	8	0.05	<10	49	<10	3	73
317	L43+00S:	8+00W	<5	0.4	2.01	<5	175	<5	0.53	<1	30	28	68	4.35	40	0.73	3388	<1	0.02	39	600	6	15	<20	24	0.07	<10	59	<10	11	79

QC DATA

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
Repeat:																															
1	L0+00:	2+50W	<5	0.4	1.73	<5	75	5	0.13	<1	17	26	36	4.13	<10	0.52	287	<1	<.01	25	590	16	<5	<20	5	0.05	<10	38	<10	3	100
39	L0+75N:	7+75W	-	<.2	2.26	20	65	15	0.07	1	19	27	27	10.10	<10	0.29	379	<1	<.01	14	460	24	<5	<20	3	0.07	<10	86	<10	<1	71
59	L5+75S:	0+00	<5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77	L6+25S:	3+50WA	-	0.2	2.39	80	85	5	0.76	<1	26	36	62	5.19	20	0.82	1364	<1	0.01	35	780	24	<5	<20	43	0.04	<10	57	<10	10	90
97	L8+25S:	1+00E	<5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115	L9+00S: T\L	6W	-	<.2	3.65	<5	145	5	0.75	<1	38	29	98	6.78	10	1.09	912	<1	0.01	30	470	16	<5	<20	53	0.14	<10	148	<10	13	82
135	L9+75S:	5+25E	<5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
153	L11+00S:	6+25E	-	0.4	1.43	<5	115	15	0.11	<1	13	30	44	7.35	<10	0.38	607	1	0.01	19	2300	16	<5	<20	9	0.04	<10	59	<10	<1	86
191	L14+00S:	0+00	<5	<.2	1.67	<5	75	<5	0.28	<1	16	28	37	3.49	20	0.78	454	<1	0.01	31	470	2	15	<20	13	0.05	<10	38	<10	9	58
229	L14+50S:	3+00W	<5	<.2	1.60	<5	90	10	0.14	<1	12	21	15	4.77	<10	0.52	177	<1	0.01	16	140	8	5	<20	9	0.07	<10	69	<10	<1	61
267	L28+50S:T\L	6W	<5	<.2	2.72	<5	115	10	0.20	<1	19	33	46	5.45	10	0.95	302	<1	0.01	37	490	2	15	<20	10	0.07	<10	74	<10	2	76
305	L43+00S:	2+00W	-	<.2	2.23	<5	85	<5	0.19	<1	27	32	47	5.01	20	0.82	334	<1	0.01	43	370	6	10	<20	7	0.07	<10	45	<10	10	65
Standard 1991:			145	1.2	1.84	70	155	<5	1.75	1	20	63	87	4.22	<10	0.94	678	<1	0.02	26	680	16	15	<20	58	0.12	<10	81	<10	3	81
			155	1.4	1.85	65	160	<5	1.77	1	21	64	84	4.29	<10	0.94	686	<1	0.02	26	690	16	15	<20	59	0.12	<10	81	<10	4	72
			150	1.2	1.85	65	160	10	1.77	1	21	66	85	4.23	<10	0.95	692	<1	0.01	26	720	18	10	<20	60	0.13	<10	81	<10	5	73
			140	1.2	1.88	65	160	<5	1.80	1	21	66	87	4.30	<10	0.97	695	<1	0.01	27	700	18	10	<20	60	0.13	<10	82	<10	5	75
			135	1.4	1.87	65	160	5	1.82	<1	21	66	85	4.28	<10	0.96	687	<1	0.01	26	740	22	15	<20	60	0.13	<10	82	<10	5	74
			140	1.2	1.83	65	170	<5	1.73	<1	20	64	84	4.09	<10	0.97	674	<1	0.03	27	680	16	5	<20	63	0.12	<10	82	<10	6	79
			135	1.4	1.86	65	175	5	1.75	1	20	63	86	4.09	<10	0.97	677	<1	0.03	28	700	18	5	<20	63	0.12	<10	82	<10	6	79
			-	1.2	1.88	65	170	5	1.76	2	20	64	84	4.13	<10	0.99	679	<1	0.03	28	650	14	10	<20	65	0.12	<10	84	<10	6	80
			-	1.2	1.81	75	165	5	1.84	1	19	63	86	4.00	<10	0.96	660	<1	0.03	27	650	14	5	<20	61	0.12	<10	81	<10	6	81

XLS/Doyle
df/884a/884b

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


INDEX MAP
Little River
8400 Road
F - Road
Spur Road
Swamp Road
Collins Road
Ishkloo Creek
B/L 0+00
GEOLOGICAL BRANCH
ASSESSMENT REPORT
23,733
To accompany Assessment Report dated January 15, 1995 by Consultant H.P.Salat, PEng. The title on H.P. Salat's report is:
"PROSPECTING, GOLOGICAL INVESTIGATION, AND GEOCHEMICAL RECONNAISSANCE OF A NEW GOLD DISCOVERY ON THE ACE CLAIMS NEAR MOUNT BARKER"
BARKER MINERALS LIMITED
Kelowna, British Columbia
Ace Property - Mount Barker Area
NTS 93A14 CARIBOO M.D., BRITISH COLUMBIA
(An October 10,1993 discovery by Louis Doyle, Prospector)
SYNOPTIC MAP SHOWING
CLAIMS, GRID LINES, LOGGING ROADS,
GEOCHEMICAL SAMPLE SITES AND
GEOLOGICAL OBSERVATIONS
FIGURE 3A
SCALE 1:5,000
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
H. SALAT
Legend
MAIN DESCRIPTOR
Ms = Micaschist
Qte = Quartzite
CS = Chlorite Schist
A = Argillite, Black phyllite
Qv = Quartz vein or sweat
D = Metadiorite
Ls = Limestone
QUALIFIERS
f = Feldspathic
fr = Fragmental
gn = Garnet
q = Quartzic
Limits of Logged areas.
Bedding
Foliation, schistosity
Cleavage, 2nd foliation
Fold axis
Outcrops
94-08-1182 Sample site & identification number.
C-3 Culvert & culvert number.
Prospecting traverses other than those along roads & grid lines

Little River
ACE 79
ACE 78
ACE 77
ACE 76
ACE 75
ACE 74
ACE 73
ACE 72
ACE 71
ACE 70
ACE 64
ACE 62
ACE 65
ACE 63
ACE 92
ACE 90
ACE 93
ACE 91
ACE 94
ACE 95
ACE 96
ACE 97
ACE 98
ACE 99
Joe Road
S - Road
94-08-1255
94-08-1254
94-08-1257
94-08-1258
94-08-1284
94-08-1256
94-08-1248
94-08-1249
94-08-1212
94-08-1277
94-08-1383
94-08-1265
94-08-1280
94-08-1213
94-08-1252
94-08-1253
Area of many close-spaced
Sulphide
D+CS
Qte + Ms
Net Cirque
CS+
Legend
MAIN DESCRIPTOR
Ms = Micaschist
Qte = Quartzite
CS = Chlorite Schist
A = Argillite, Black phyllite
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Limits of Logged Areas
Bedding
Foliation, schistosity
Cleavage, 2nd foliation
Fold axis
Outcrops
94-08-1182 Sample Site & Identification number
C-3 Culvert & Culvert number
Prospecting traverses other than those along roads and grid lines
Handwritten additions by L. W. Lamale P. Eng.

BARKER MINERALS LIMITED
Kelowna, British Columbia

Ace Property - Mount Barker Area
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SYNOPTIC MAP SHOWING
CLAIMS, GRID LINES, LOGGING ROADS,
GEOCHEMICAL SAMPLE SITES AND
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FIGURE 3B SCALE 1:5,000

To accompany Assessment Report dated January 15, 1995 by Consultant H.P.Salat, PEng. The title on H.P. Salat's report is:

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