



**093 836**

1997 GEOLOGICAL, GEOCHEMICAL AND TRENCHING

**REPORT ON THE KIWI PROPERTY**

(Kiwi 1-40 YB97861-900)

(Kiwi 41-82 YG07801-942)

**093 836**

NTS: 105J/12W

Latitude 62°35'N

Longitude 131°50'W

Whitehorse Mining Division

Work performed between July 31 and Sept 18, 1997

**Owner:** Teck Corporation,  
600 - 200 Burrard Street,  
Vancouver, B.C.  
V6C 3L9

**Operator:** Teck Exploration Ltd.  
350 - 272 Victoria Street,  
Kamloops, B.C.  
V2C 2A2

**DATE DUE**



**Jean Pautler**  
**December, 1997**

This report has been examined by  
the Geological Evaluation Unit  
under Section 53 (4) Yukon Quartz  
Mining Act and is allowed as  
representation work in the amount  
of \$ 32,800.00.

*M. Burke*  
for Regional Manager, Exploration and  
Geological Services for Commissioner  
Yukon Territory.

## SUMMARY:

The Kiwi property, comprising 82 claims (1690 ha), was staked to cover a newly discovered epithermal Au, Ag showing. The property is located 70 km northeast of Ross River, Y.T.

Despite the very limited exposure on the Kiwi property, it appears to be underlain by clastic sedimentary rocks of the Road River Group which are overlain by volcanic rocks of the mid Cretaceous South Fork Volcanic Complex. The above units are intruded by dykes and sills of quartz-feldspar porphyritic granite which is either Cretaceous or Tertiary in age.

Visible gold was discovered, hosted by quartz stringers in silicified black shale on the western bank of Kiwi Creek (VG Showing). A grab sample of local float from the VG Showing returned 115.6 g/t Au, 32.7 g/t Ag. Two veins are evident in the Discovery Zone (a 135m long gossanous exposure in Kiwi Creek), both at or proximal to the granite/shale contacts. Vein 1 appears to trend 020-025°/85°E, varies from 0.3 to 1.0m wide and has been traced for 12m. Vein 2 lies above Vein 1. Quartz stringers, stockworking and silicification is also common in the Discovery Zone. Sulfide minerals include pyrite, possible arsenian pyrite and orpiment.

Five small hand trenches were excavated in the Discovery Zone, including the VG Showing, to facilitate more complete mapping and sampling. A 15 line km grid was established, centred on the Discovery Zone and a soil survey completed over the grid.

The trenching program revealed widespread Au values >100 ppb to 420 ppb and As values >1,000 ppm to 1.4%. Ag values are low except for in the VG Showing. The higher values were returned from veins, stockworked and/or silicified shale and granite and less commonly in pyritic shale-gouge.

Despite the poor quality of soils on the property, the soil survey outlined six anomalous zones that should be followed up and trenched. Anomaly 1 constitutes a coincident As (with values up to 1355 ppm), Au and minor Ag soil anomaly, encompassing the Discovery Zone. Anomaly 2 consists of a 6 station Au in soil anomaly with peripheral Ag and As. Anomaly 3 covers the highest Ag in soil anomaly on trend with veins in the Discovery Zone. Anomaly 4 is defined by a 6 station As in soil anomaly, covering the Kiwi North Zone. Anomaly 5 covers a 3 station As in soil anomaly between the Discovery and North Zones and Anomaly 6 consists of a lone, high order, Ag anomaly, east of the Discovery Zone.

The 1998 program on the Kiwi property should involve property scale geological mapping with concurrent rock sampling. Auger soil sampling should be extended to the south of Anomaly 2, as well as some fill in to extend other known anomalies on the grid. Excavator trenching should be conducted over the 6 identified soil anomalies. It is feasible to fly in a small excavator 25 km from the North Canal Road for this undertaking. A budget of \$100,000 is recommended for this program.

**KIWI PROPERTY, Yukon**

**REFER TO  
COLOR CD**



**PHOTO 1: View looking Easterly towards Kiwi Property (flat area in centre of photograph)**

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## 1. LOCATION AND ACCESS (Figure 1)

The Kiwi property, NTS map sheet 105J/12W, is located 70 km northeast of Ross River, Y.T. in the Whitehorse Mining Division. Latitude and longitude of the property are 62°35'N, 131°50'W.

Access is by helicopter from Ross River. The property lies 25 km west of the North Canol Road and 6 km south of a good, primarily winter, cat trail.

## 2. LEGAL DESCRIPTION (Figure 2)

The Kiwi Claim Group consists of 82 contiguous Kiwi claims covering an area of approximately 1690 hectares. The property is owned by Teck Corporation, Vancouver, B.C. and Teck Exploration Ltd., of Kamloops, B.C., was the operator. A table showing pertinent claim data follows:

<b>Claim Name</b>	<b>Record No.</b>	<b>Expiry Date</b>	<b>Years to be Applied</b>	<b>New Expiry Date</b>
Kiwi 1-40	YB97861-900	July 21, 1998	4	July 21, 2002*
Kiwi 41-82	YC07901-942	July 21, 1998	4	July 21, 2002*

\* Note: New expiry date based on acceptance of this report.

## 3. PHYSIOGRAPHY

The claims lie in a low lying area south of the Riddell River within the Yukon Plateau. Exposure is extremely poor (Photos 1 and 2) but does exist along some of the creek drainages (Photo 3). Elevations on the property range from 900m to 1300m.

## 4. HISTORY

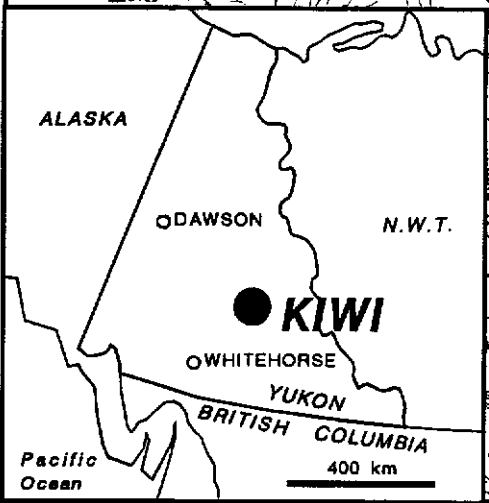
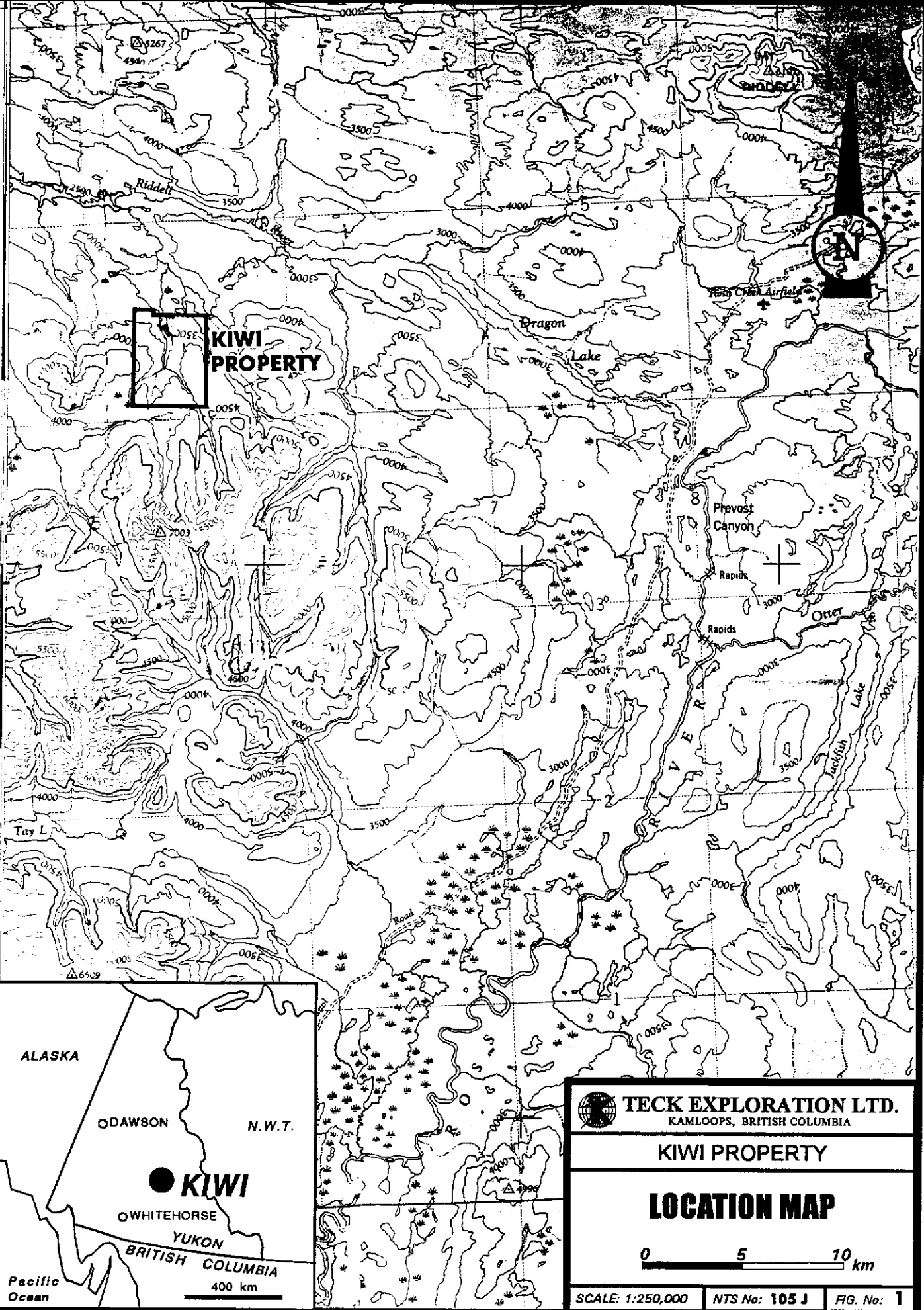
The Kiwi property covers an epithermal Au, Ag showing, newly discovered by Teck in 1997. A gossan was discovered on the western bank of Kiwi Creek while conducting regional exploration of the area (Discovery Zone). Kiwi Creek is a northwesterly flowing tributary of Kea Creek which flows northerly into the Riddell River. Subsequent examination of the gossan revealed the presence of visible gold. No previous work is documented in the area but AGIP conducted exploration on an epithermal showing 15 km to the south in the early 1980's.


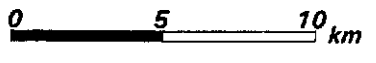
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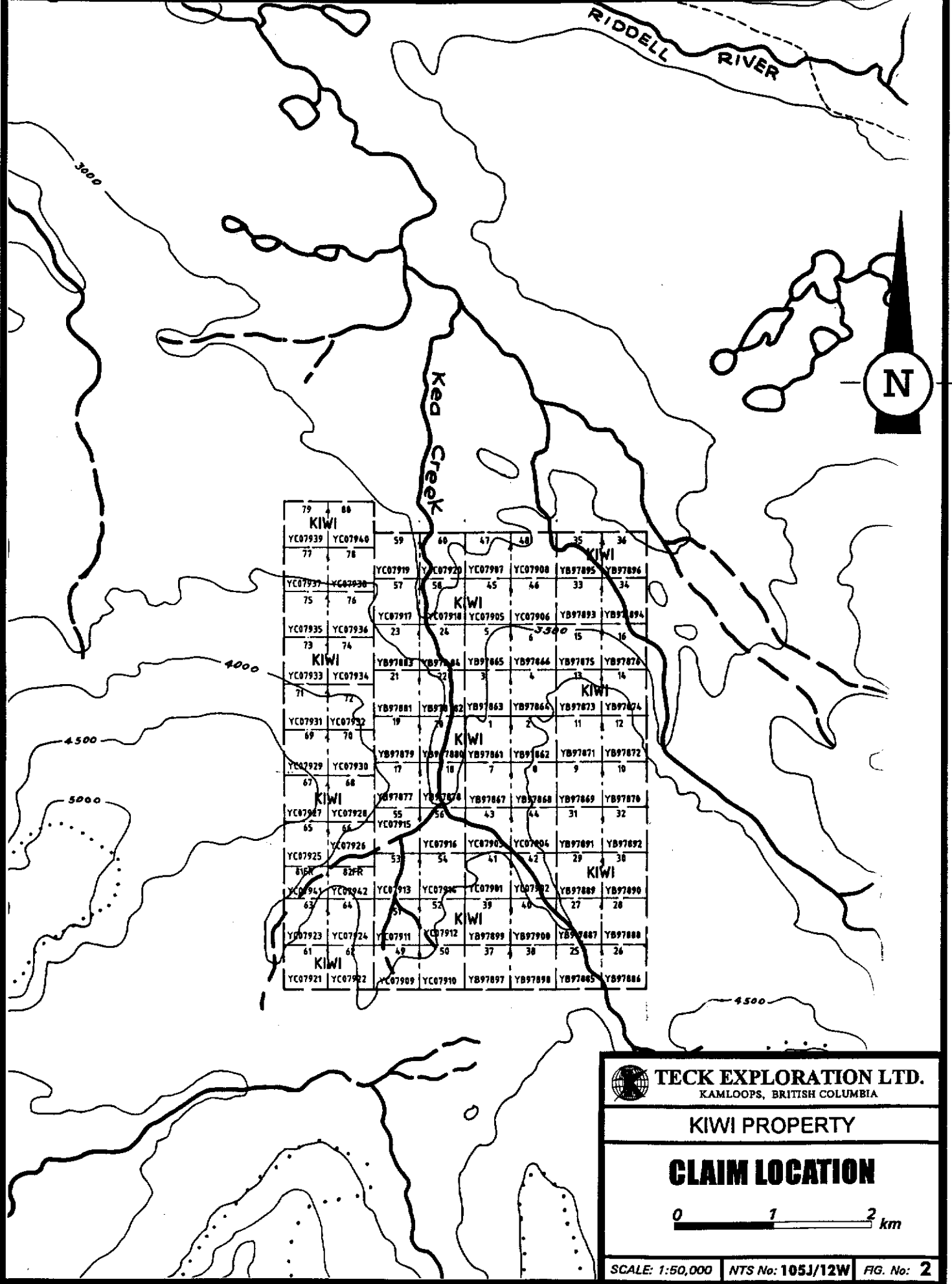
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15



 <b>TECK EXPLORATION LTD.</b> KAMLOOPS, BRITISH COLUMBIA		
<b>KIWI PROPERTY</b>		
<b>LOCATION MAP</b>		
		
SCALE: 1:250,000	NTS No: 105 J	FIG. No: 1



79	80								
KIWI									
YC07939	YC07940	59	60	47	48	35	34		
77	78							KIWI	
		YC07919	YC07920	YC07987	YC07908	YB97895	YB97896		
YC07937	YC07938	57	58	45	46	33	34		
75	76								
		YC07917	YC07918	YC07905	YC07906	YB97893	YB97894		
YC07935	YC07936	23	24	5	6	15	16		
73	74								
		YB97883	YB97884	YB97865	YB97866	YB97875	YB97876		
YC07933	YC07934	21	22	3	4	13	14		
71	72								
		YB97881	YB97882	YB97863	YB97864	YB97873	YB97874		
YC07931	YC07932	19	20	1	2	11	12		
69	70								
		YB97879	YB97880	YB97861	YB97862	YB97871	YB97872		
YC07929	YC07930	17	18	7	8	9	10		
67	68								
		YB97877	YB97878	YB97867	YB97868	YB97869	YB97870		
YC07927	YC07928	55	56	43	44	31	32		
65	66								
		YC07915							
		YC07926	YC07916	YC07903	YC07904	YB97891	YB97892		
YC07925	YC07926	53	54	41	42	29	30		
81R	82R								
		YC07914	YC07913	YC07906	YC07901	YC07902	YB97889	YB97890	
YC07924	YC07925	51	52	39	40	27	28		
63	64								
		YB97923	YC07924	YC07911	YC07912	YB97899	YB97900	YB97887	YB97888
61	62								
		KIWI							
YC07921	YC07922	YC07909	YC07910	YB97897	YB97898	YB97885	YB97886		

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**KIWI PROPERTY**

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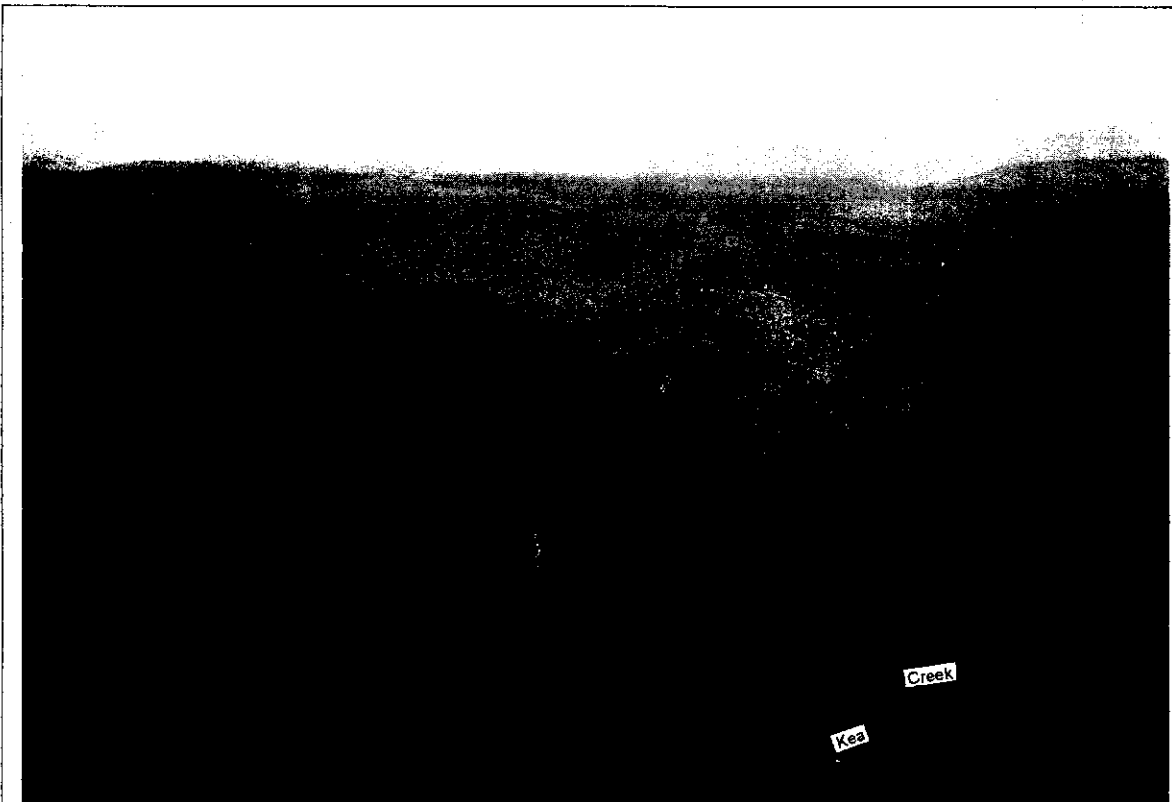
**CLAIM LOCATION**

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0 1 2 km

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SCALE: 1:50,000 | NTS No: 105J/12W | FIG. No: 2



**PHOTO 2: View looking southerly up Kiwi Creek**



**PHOTO 3: View of Discovery Zone along Kiwi Creek (130m long zone, looking south)**

## 5. 1997 WORK

A total of 40 man days were spent on the Kiwi property between July 31 and September 18, 1997. Work consisted of 1:10,000 property scale mapping with detailed 1:100 scale mapping over the Discovery Zone along Kiwi Creek (Photo 3), which includes the VG Showing area. Rock sampling was undertaken concurrently.

Five small hand trenches were excavated by pick and shovel in the Discovery Zone to facilitate more complete mapping and sampling. Trench 1 explored the VG occurrence, Vein 2 and the north extent of Vein 1. The south end of Vein 1 was examined by Trench 5. Trench 2 was excavated in an attempt to trace the VG showing to the north, but uncovered a major fault zone in the shale. Trenches 3 and 4 uncovered more of the exposure, heading northerly, along and proximal to this fault. The geology, mineralization and geochemical results of the trenching program will be discussed under the appropriate headings in this report.

A 15 line km grid was established, centred on the Discovery Zone and a soil survey completed over the grid. The grid consists of a 360° trending cut baseline with lines spaced 50m apart. The soil samples were collected at 25m intervals.

## 6. GEOLOGY

### a) Regional (Figure 3)

The regional geology of the Kiwi occurrence is represented on the Sheldon (105 J) and Tay River (105 K) Map Sheets, Map 19-1987 by Gordey and Irwin.

Folded clastic sedimentary rocks of the Ordovician to Silurian Road River Group, locally overlain by Devono-Mississippian Earn Group clastics, are exposed, in part as a horst, beneath a down dropped block of the mid Cretaceous South Fork Volcanic Complex. Fold axes trend northwesterly and an anticlinal trace is shown that may pass through the Kiwi Showing area.



**LEGEND**

**Tertiary**

**Tv<sub>1</sub>** Small stocks and necks of white weathering, flow-banded, rhyolitic, quartz-sanidine porphyry.

**Mid-Cretaceous**

**Ksf** South Fork Volcanics: dark brown weathering, locally columnar jointed, massive, densely welded, biotite-quartz-hornblende-feldspar crystal tuff.

**Devono-Mississippian**

**Dme** Resistant, dark grey weathering, massive chert-pebble conglomerate and chert quartz sandstone; minor brown weathering, dark blue-grey shale. Thin bedded, laminated, dark blue-grey to black shale, siltstone, sandstone and slate. Thin to thickly interbedded fine to medium-grained chert-quartz arenite and wackes.

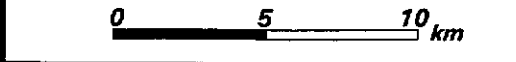
**Ordovician and Silurian**

**OSr** Orange weathering, thin bedded, burrowed, dolomitic, grey-green mudstone, siltstone and chert; thin bedded black chert; rare black graphitic shale. Resistant, grey weathering, thin to medium-bedded, light grey to black chert; recessive, gunsteel weathering, black graphitic shale.

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**KIWI PROPERTY**

**REGIONAL GEOLOGY**  
(from Gordey and Irwin, 1987)



SCALE: 1:250,000    NTS No: 105 J    FIG. No: 3

**b) Property** (Figures 4 - 5)

There is very limited exposure on the Kiwi property and fairly extensive till cover. The outcrop is largely confined to creek banks and to the top of knolls in the western claim area, which is higher in elevation.

The oldest rocks exposed on the property are the clastic sedimentary rocks of the Road River Group which primarily consist of black, commonly graphitic shales with minor black grit.

The clastic sedimentary rocks are overlain by volcanic rocks of the mid Cretaceous South Fork Volcanic Complex. The volcanic rocks are exposed along Kea Creek and include massive brownish weathering biotite, quartz, hornblende, feldspar crystal lithic tuffs and minor debris flows. They appear to grade into subvolcanic quartz, feldspar porphyry equivalents. Fragments in the tuff are commonly altered to chlorite and clots of pyrite are common. Andesitic feldspar porphyry is also exposed along Kea Creek.

Both of the above units are intruded by dykes and sills of quartz-feldspar porphyritic granite. It is unclear whether the granite is associated with the mid Cretaceous Selwyn Plutonic Suite (possibly subvolcanic to the South Fork Volcanic Complex) or as a subvolcanic to the Tertiary rhyolitic quartz-sanidine porphyry which is shown on Figure 3 to outcrop to the west of the property.

**c) Mineralization** (Figure 5)

Visible gold was discovered on the western bank of Kiwi Creek while conducting regional exploration of the area. The gold occurs within fine white, drusy quartz stringers in silicified black shale (Sample No. 37559). An unidentified secondary? blueish mineral was noted on fractures in the silicified shale which may have a relationship to the gold. The showing is referred to as the VG Showing (Photo 5) which was explored by Trench 1.

Two areas of veining occur within the 135m long Discovery Zone (Photo 3) near the VG Showing, both at or proximal to the granite/shale contacts. The veins resemble very strong silicification, but no remnant textures are evident. The colour is light probably due to the presence of sericitic envelopes.

Vein 1, which is exposed in Trenches 1 and 5, occurs in place, appears to trend 020-025°/85°E, varies from 0.3 (37625) to 1.0m (37643) wide and has been traced for 12m (the strike extents are covered by overburden). A pod of similar material occurs along the trend of the vein, but 2.0m downslope and probably represents a slumped part of the same vein (94932,33). At 0.4m below the location of sample 37543 from Vein 1, vein material to intensely silicified shale with shale fragments (94927) is exposed, separated from Vein 1 by granitic rubble. This may represent a separate vein, a faulted segment of the vein or the hanging wall of the vein.

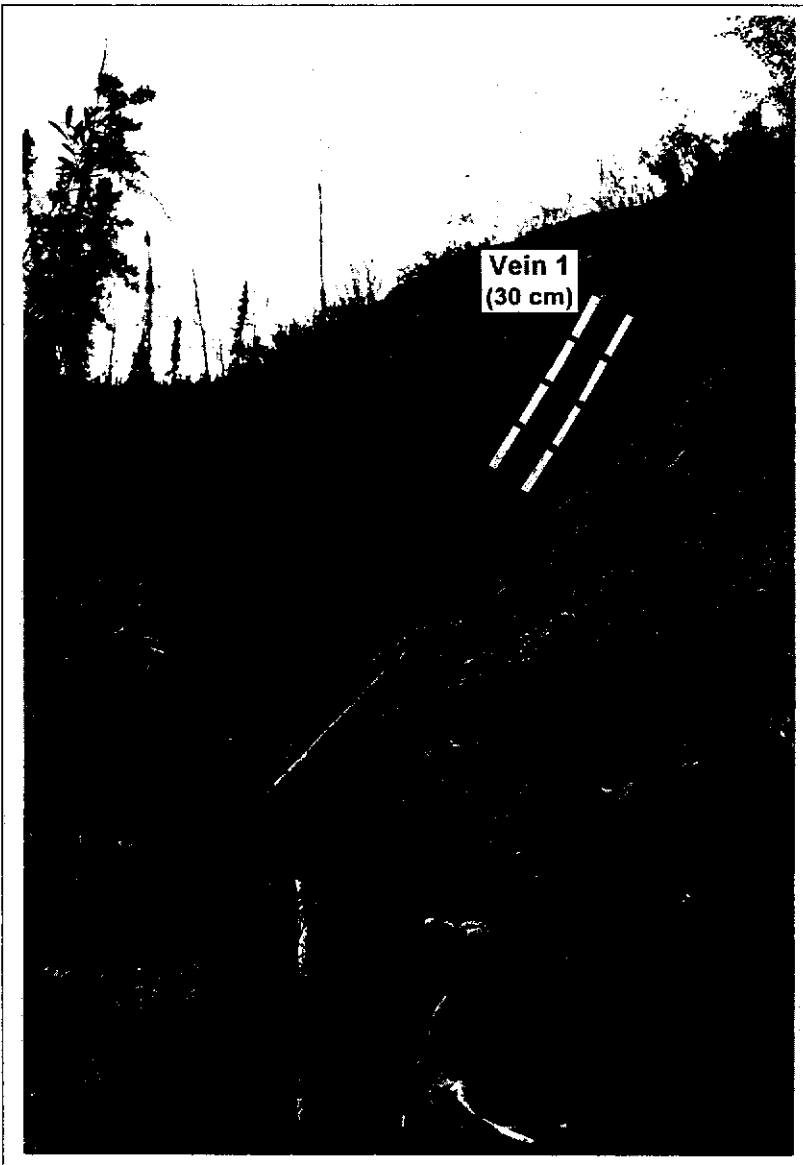
The other vein occurrence, exposed in Trench 1, consists of two pods of similar vein material exposed 7m above Vein 1. The pods, 0.5-0.7m wide (94916), are "floating" in overburden, but are believed to be fairly close to being in place and may represent a slumped part of one vein, Vein 2.

Quartz stringers and stockworking is common within the VG Showing area but also occurs along the entire 135m exposure along Kiwi Creek. It occurs within both the shale (37606,07,22 94914,15,34,51) and granite (37542,5, 37623, 94918,54-56) but is more visible in the granite host rock.

Silicification is more common in the VG Showing area as well, but has been observed up to 40m north and 10m southeast of the showing. It also occurs within both the shale (37585,608, 94917) and granite (37586,87). The silicification occurs adjacent to veins, at shale/granite contacts and, to a lesser extent along the major structures.

Two types of pyrite are evident along Kiwi Creek, a bronze coloured variety that commonly shows a cubic morphology and a more silvery, fine grained variety that may be arsenian pyrite. Pyritization is common along the fault zones, particularly in the shale (94910-13,25,30-31). Orpiment was also noted along fractures within the shale (94928) in Trench 3, along one of the northerly trending faults (Fault 1). The blue mineral was also noted here, suggesting an association with arsenic. Trenches 2-4 traced the northerly continuation of Fault 1, which occurs immediately west of the VG Showing.

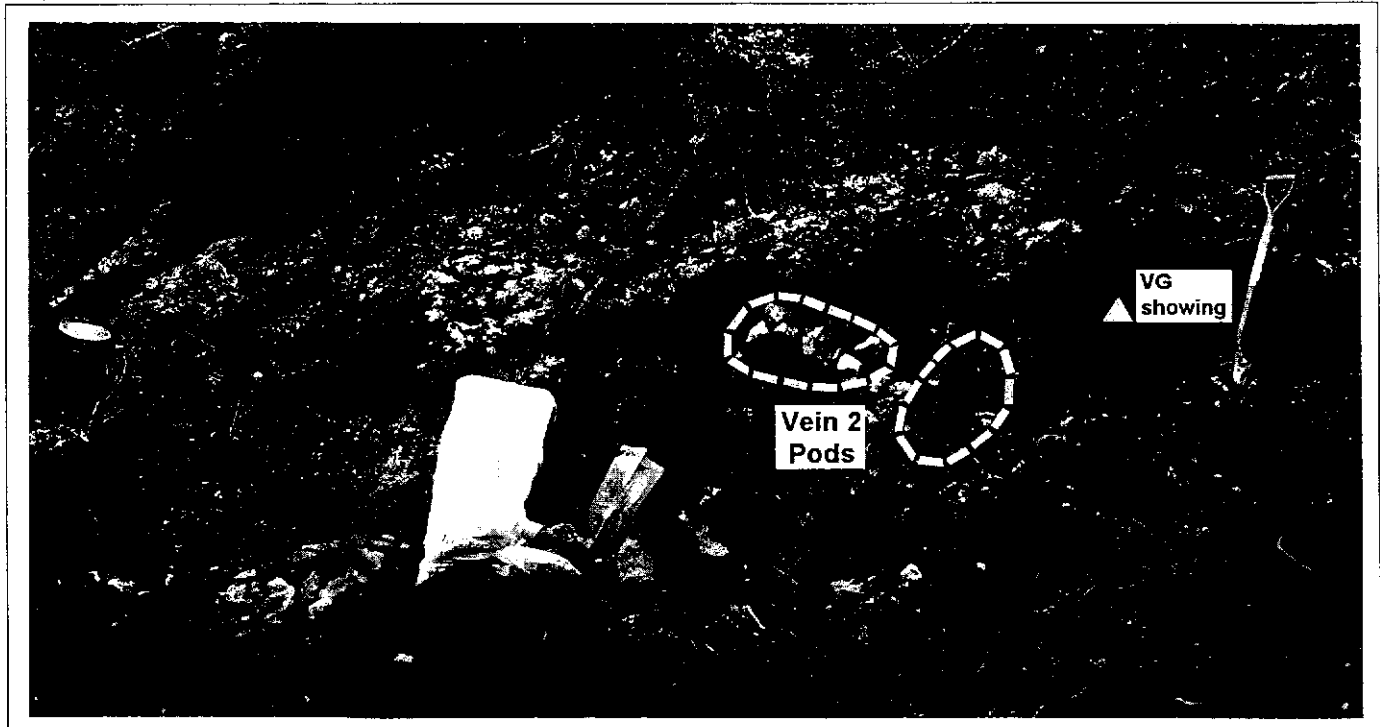
The Kiwi North Zone encompasses a weakly gossanous area along Kea Creek, 800m north of the Discovery Zone. The gossan is caused by an altered (silicified with sericitic margins) and pyritized granite dyke (37547,49). The dyke cuts black shale (37548) along a fault zone, as well as the debris flows, ±pyrite (94948). The dyke trends 310° and the fault trends 150-170°/80°S. The dyke tends to parallel the fault.



*REFER TO  
COLOR CD*

**PHOTO 4: View of Vein 1 along  
Kiwi Creek (looking southerly)**

**PHOTO 5: View of VG showing and  
Vein 2 along Kiwi Creek  
(looking southerly)**



**d) Alteration** (Figure 5)

Alteration is more evident, or at least more apparent, in the granite than the shales. Silicification occurs around the veins in both units as well as sericitization and pyritization. The sericitization is more evident within the granite. Clay alteration, accompanied by sericitization, ±pyrite is common within the granite, but is more intense in the VG Showing area and also occurs along the fault zones.

**e) Structure** (Figures 3-5)

A major fault appears to trend  $160^{\circ}/70-90^{\circ}W$ , parallel to Kiwi Creek in the vicinity of the VG showing. This primary direction locally varies between  $140^{\circ}$  and  $180^{\circ}$ . A secondary fault set trends approximately  $120^{\circ}/60^{\circ}NE$ . Contacts are commonly faulted along or at least parallel to the main structural direction.

**9. GEOCHEMISTRY** (Figures 4 - 8)**a) Procedure**

A total of 67 rock, 588 soil and 6 stream sediment samples were collected from the property. The samples were sent to Eco-Tech Labs, Kamloops, B.C. and analyzed for Al, Sb, As, Ba, Bi, Cd, Ca, Cr, Co, Cu, Fe, La, Pb, Mg, Mn, Hg, Mo, Na, Ni, P, Ag, Sr, Ti, Sn, W, U, V and Zn using a 32 element ICP package which involves a nitric-aqua regia digestion. Au was analyzed by fire assay with an atomic absorption finish. Au/Ag values  $>1,000$  ppb Au and 30 ppm Ag were assayed. Lab procedures and results are outlined in Appendix II.

The rock samples primarily consisted of chip samples across mineralized zones, veins and wallrock zones, and alteration zones. Grab samples were collected from areas of float or limited subcrop. Rock sample results are plotted on Figures 4 and 5 with the geology.

Due to the extensive till cover on the property and general poor development of the soil profile, a test line was completed along the bank of Kiwi Creek. Significant, but low order anomalies were obtained from this test and it was determined that a survey would be useful if

proper care was taken. Consequently, a soil grid was established centred on the VG zone. The soil samples were collected at 25m intervals on lines spaced 50m apart. The samples were collected from the B horizon, where present and from the basal till if only till cover was present. Samples were collected with an auger and sent to the lab in waterproof kraft bags. Complete soil sample results are listed in Appendix II and Au, Ag and As results are plotted on Figures 6, 7 and 8.

The stream sediment samples consisted of three pan concentrate and three silt samples, collected from Kiwi Creek and placed in waterproof kraft bags. Pan sample 37584 was collected below the exposures along Kiwi Creek. Since a problem was anticipated due to the clay rich nature of the material, three silts (L37581-83) were collected from the same location and screened to -80, -60 and -40 mesh, respectively. All samples were rerun as well. P94908 was collected from the same vicinity as P37584 as a check to analyze the entire sample. P94909 was collected from immediately below the VG Showing. Complete sample results are listed in Appendix II and selected results are shown on Figure 5.

## **b) Results and Interpretation**

### **i) Rocks: (Figures 4 - 5)**

A grab sample of local float from the VG Showing returned 115.6 g/t Au, 32.7 g/t Ag with <5 ppm As (Sample No. 37559). The showing was subsequently hand trenched as Trench 1. Other grab samples from the vicinity returned only 80 and 40 ppb Au with >1,000 ppm As (94934,51). A 1.0m chip across the zone contained 90 ppb Au with 1805 As (94914). It is possible that the high grade sample came from slightly higher up in the bank than the trench sample and/or the gold is erratic. The lack of As in the high grade sample also suggests that, at least some of the gold, is not tied up with the As (arsenian pyrite).

Vein 1 returned values of 420 ppb Au with 2410 ppm As across the 1.0m width (37543). A second sample above this site returned 230 ppb Au, with only 50 ppm As (37605). The possible hanging wall of Vein 1 returned 305 ppb Au, 1955 ppm As across 0.6m (94927). Another sample from this locality ran 340 ppb Au 2685 ppm As across approximately 1m (37544). The slumped part of Vein 1 contains up to 175 ppb Au (94933) and 5365 ppm As (37545) from grab samples and 85 ppb Au, 785 ppm As from a 0.3m chip (94932). The

southern extent of Vein 1 carries only 45 ppb Au and 145 ppm As across the 0.3m (37625). The granitic hanging wall only ran 5 ppb Au, 155 ppm As (37624).

The "floating" pods that constitute Vein 2, carry 115 ppb Au, 35 ppm As (94916).

Most of the 16 samples collected from Trench 1, which covers the VG Showing, Vein 1 and Vein 2, carry >100 ppb Au and >1,000 ppm As. Ag values are low (<1.2 ppm) except for in the high grade sample (37559). The higher values were returned from veins, stockworked and/or silicified shale and pyritic shale-gouge (94913). This latter sample occurs along Fault 1, adjacent to the VG Showing and returned 175 ppb Au, 1.2 ppm Ag, 1090 As.

The northerly continuation of Fault 1 was exposed by Trench 2. However, the highest results from the trench were only 60 ppb Au, 1.0 ppm Ag and 650 ppm As (94910-12). A sample of silicified shale with orpiment and yellow, blue staining, 8m north along this fault in Trench 3, returned 400 ppb Au with 1.4% As over 0.3m (94928). A sample of silicified, yellow stained shale, proximal to Fault 1, at the north end of the trench, carries 130 ppb Au, 4560 ppm As (37622). A grab of pyritic, quartz-sericite altered, quartz stringered granite, just to the north at the granite/shale contact, contained 175 ppb Au, 2125 ppm As (37623).

Trench 4 explored the northerly continuation of Fault 1, exposing brecciated, pyritized and locally silicified shale. No significant values were obtained from the 2 samples collected (94930-31). About 2m to the northwest, a 0.35m chip sample of silicified, pyritized and brecciated shale ran 130 ppb Au, 1655 ppm As (37585). Results from the altered granite, just to the north returned values up to 195 Au, 1940 As (37587).

The only significant result from Fault 2 was 130 ppb Au with 1795 ppm As from fault gouge at the north end (37540).

South of the trenches, only one area was significantly anomalous. A 0.5m quartz stringer stockwork zone in the altered granite contains 235 ppb Au (94954). A 2m chip across the zone returned 120 ppb Au with 385 ppm As (37603).

Samples from the North Zone were not anomalous in Au but a 0.6m chip sample across a silicified and pyritic granite dyke returned 505 ppm As (37547).

Two samples of quartz breccia and quartz float (94959,60) from Kiwi Creek were not anomalous.

**ii) Soils:** (Figures 6 - 9)

Despite the poor quality of the soils on the property, several low order Au,Ag and low to high order As anomalies were obtained from the soil survey. The anomalies appear to be in areas of more residual soils as opposed to till. Low threshold values are a consequence of the poor soil quality.

The most significant Au anomaly is a 6 station anomaly on line 45N at 5325 to 5450E, 250m south-southeast of the VG Showing (Anomaly 2 on Figure 9). The anomaly remains open to the south and values range from 15 to 35 ppb Au. Another 4 station Au anomaly was identified in the Discovery Zone, primarily from the test soil line. The values range from 15 to 35 ppb Au and extend from above the VG Showing, northerly above Kiwi Creek. A lone 15 ppb Au anomaly occurs another 75m north along Kiwi Creek.

A highly anomalous As value of 1355 ppm was obtained from L48N/53E. This is extremely significant in that it represents at least a 10 fold increase from the average anomalous value. It has added significance in that it forms part of a 12 station anomaly with >50 ppm As (Anomaly 1). The anomaly encompasses the Discovery Zone (135m) and extends another 120m downstream (north-northwest) along Kiwi Creek. The next two highest As values also occur within this anomaly. A value of 580 ppm As from the test soil line occurs proximal to the 1355 value. A 405 ppm As value occurs another 100m to the north.

The second most interesting As in soil anomaly is a six station anomaly that covers the Kiwi North Zone (Anomaly 4). Of significance is that the North Zone occurs near the northern or downstream end of the anomaly. The maximum value is 245 ppm As, at the upstream limit of the anomaly. Values range down to 90 ppm As in the central part of the anomaly.

A three station As in soil anomaly occurs 100m northwest of Anomaly 1. The As values include 235 ppm As, from L50N/5150E, as well as 160 and 90 ppm As. A two station anomaly of 55 and 60 ppm As occurs 125m west of Anomaly 1 and includes L47N/5175E. A lone As anomaly of 55 ppm occurs at L46N/5450E.

Of concern is that the As anomalies appear to follow the creek drainages, but a review of the sample sites suggests that the anomalies are real and are probably more representative of enhanced As in areas of more residual soil or thin till cover.

The highest Ag value on the grid is 3.6 ppm from L4650N/53E. The value is part of a two station anomaly (Anomaly 3) that includes 1.0 ppm Ag from L46N/53E. The Ag anomaly occurs directly on trend to the south of the veins in the Discovery Zone.

The only other multi-point Ag anomaly is a two station anomaly on L45-4550N/5475E that is open to the south. This anomaly occurs along the east side of Anomaly 2 and is adjacent to a lone 55 ppm As anomaly at the north end.

A lone 1.4 ppm Ag anomaly occurs at the north end of Anomaly 1. The second highest Ag value on the grid (2.8 ppm) occurs 200m east of the top (south) end of Anomaly 1. The third highest Ag value is 1.8 ppm Ag from L54N/5075E, 300m east of the Discovery Zone. Two other lone Ag anomalies are evident, a 1.2 ppm value at L5250N/47E which is open to the north and a 1.0 ppm value at L46N/49E, open to the north and south.

**iii) Stream sediment: (Figure 5)**

The original pan concentrate from Kiwi Creek only ran <30 ppb Au, but the entire sample wasn't analyzed. The remainder of the sample was analyzed and it contained 330 ppb Au. The resample (P94908) contained 120 ppb Au. The silts (L37581-83) from the same location contained <5 (repeated at 5) ppb Au at -80 mesh, 5 (40) ppb Au at -60 mesh and 10 (40) ppb Au at -40 mesh. Pan sample (P94909) from below the VG Showing contained 100 ppb Au.

## 10. CONCLUSIONS AND RECOMMENDATIONS (Figure 9)

Despite the extensive till cover, the Kiwi property exhibits good potential to host a bulk tonnage or bonanza style epithermal deposit. The VG Showing, with values of 115g/t Au, 32g/t Ag, demonstrates the high grade potential. The bulk tonnage potential is reflected in the abundance of low anomalous Au and As. About 50% of the 57 rock samples collected from the Discovery Zone contain >100 ppb Au and 40% of the samples contain >1,000 ppm As.

The trenching program revealed widespread Au values >100 ppb to 420 ppb and As values >1,000 ppm to 1.4%. Ag values are low except for in the VG Showing. The higher values were returned from veins, stockworked and/or silicified shale and granite and less commonly in pyritic shale-gouge.

It is interesting to note that most As values >1,000 ppm are associated with Au values >100 ppb. This association is distinct from the VG Showing which contains high Au and Ag but no As. The Au-As-Ag deficient versus Au-Ag-As deficient types of mineralization are suggestive of two varieties of Au, one that is associated with possible arsenian pyrite which constitutes the bulk tonnage target and the other occurring as free Au and/or electrum.

Despite the poor soil profile, the soil survey outlined six anomalous zones that should be followed up and trenched. It should be noted that even spot anomalies are significant in this environment. Anomaly 1 constitutes a coincident As, Au, minor Ag soil anomaly, encompassing the Discovery Zone. Anomaly 2 consists of a 6 station Au in soil anomaly with peripheral Ag and As. Anomaly 3 covers the highest Ag in soil anomaly on trend with veins in the Discovery Zone. Anomaly 4 is defined by a 6 station As in soil anomaly, covering the Kiwi North Zone. Anomaly 5 covers a 3 station As in soil anomaly between the Discovery and North Zones and Anomaly 6 consists of a lone, high order, Ag anomaly, east of the Discovery Zone.

The 1998 program on the Kiwi property should involve property scale geological mapping with concurrent rock sampling. Auger soil sampling should be extended to the south of Anomaly 2, as well as some fill in to extend other known anomalies on the grid. Excavator trenching should be conducted over the 6 identified soil anomalies. It is feasible to fly in a small excavator 25 km from the North Canol Road for this undertaking. A budget of \$100,000 is recommended for this program.

## **APPENDIX I**

### **Selected References**

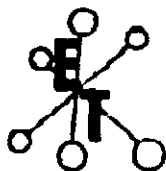
Gordey, S.P. and Irwin S. E.B. (1987): Geology of the Sheldon Lake and Tay River Map areas, Y.T.; Geological Survey of Canada Map 19-1987, scale 1:250,000.

Roddick, J.A. and Green, J.H. (1961): Sheldon Lake Map area, Y.T. ; Geological Survey of Canada, Map 12-1961.

Yukon Minfile (1996): Yukon Geology Program, IMS Ltd., NTS 105 J.

## **APPENDIX II**

### **Geochemical Procedure and Results**

**ECO-TECH LABORATORIES LTD.**

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (804) 873-8700 Fax 873-4057

**SAMPLE PREPARATION: ROCK/CORE**

The samples are dried (if wet), crushed in two stages, blended and mechanically split to give a 250 to 300 gram subsample.

The subsample is pulverized in a "Ring and Puck" pulverizer to approximately -150 mesh (80% < -180 mesh).

The subsample is blended by rolling the sample 60 times on glazed paper.

**ANALYSIS:****GOLD ANALYSIS:**

Gold is analyzed by conventional fire assay, Atomic Absorption finish.

Samples showing gold content greater than one gram per tonne are automatically re-assayed to verify the first set of results and to determine if a nugget effect exists.

Samples having gold values exceeding five grams per tonne are normally assayed for "Metallica". The procedure involves taking a re-cut from the rejects and screening the new pulp to -140 mesh. The entire +140 mesh fraction is assayed separately. Two individual assays are performed on the -140 fraction and all the results are pro-rated to give the reported value.

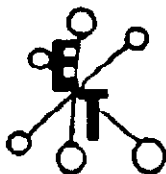
Each set of forty samples assayed have one ore standard and one random duplicate sample included in the set.

**GEOCHEMICAL ANALYSES: AU, CU, PB, ZN**

We use a 0.500 gram sample which is digested in aqua regia for 2 hours at 95°C.

Elements are analyzed by atomic absorption using background correction for Ag and Pb.

Each set of forty samples will include one ore standard and one random duplicate sample. Samples giving silver values greater than 30 ppm are normally assayed. Assays for Cu, Pb, Zn are normally performed on samples having values greater than 1000 ppm.



## ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING  
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (804) 873-6700 Fax 873-4557

### GEOCHEMICAL LABORATORY METHODS

#### SAMPLE PREPARATION (STANDARD)

1. Soil or Sediment: Samples are dried and then sieved through 80 mesh nylon sieves.
2. Rock, Core: Samples dried (if necessary), crushed, riffled to pulp size and pulverized to approximately -140 mesh.

#### METHODS OF ANALYSIS

All methods have either known or in-house standards carried through entire procedure to ensure validity of results.

1. Multi-Element Cd, Cr, Co, Cu, Fe (acid soluble),  
Pb, Mn, Ni, Ag, Zn, Mo

#### Digestion

Hot aqua-regia

#### Finish

Atomic Absorption, background correction applied where appropriate

#### A) Multi-Element ICP

#### Digestion

Hot aqua-regia

#### Finish

ICP

#### 2. Antimony

#### Digestion

Hot aqua regia

#### Finish

Hydride generation - A.A.S.

#### 3. Arsenic

#### Digestion

Hot aqua regia

#### Finish

Hydride generation - A.A.S.

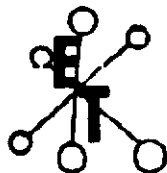
#### 4. Barium

#### Digestion

Lithium Metaborate Fusion

#### Finish

Atomic Absorption

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10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J0 (604) 673-6700 Fax 673-4667**5. Beryllium**Digestion

Hot aqua regia

Finish

Atomic Absorption

**6. Bismuth**Digestion

Hot aqua regia

Finish

Atomic Absorption

**7. Chromium**Digestion

Sodium Peroxide Fusion

Finish

Atomic Absorption

**8. Fluorine**Digestion

Lithium Metaborate Fusion

Finish

Ion Selective Electrode

**9. Mercury**Digestion

Hot aqua regia

FinishCold vapor generation -  
A.A.S.**10. Phosphorus**Digestion

Lithium Metaborate Fusion

Finish

I.C.P. finish

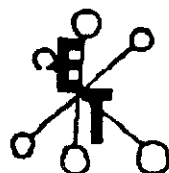
**11. Selenium**Digestion

Hot aqua regia

Finish

Hydride generation - A.A.S.

**12. Tellurium**DigestionHot aqua regia  
Potassium Bisulphate FusionFinishHydride generation - A.A.S.  
Colorimetric or I.C.P.

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10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (804) 873-8700 Fax 873-4667**13. Tin****Digestion**

Ammonium Iodide Fusion

**Finish**

Hydride generation - A.A.S.

**14. Tungsten****Digestion**

Potassium Bisulphate Fusion

**Finish**

Colorimetric or I.C.P.

**15. Gold****Digestion**Fire Assay Preconcentration  
followed by Aqua Regia**Finish**

Atomic Absorption

**16. Platinum, Palladium, Rhodium****Digestion**Fire Assay Preconcentration  
followed by Aqua Regia**Finish**

Graphite Furnace - A.A.S.

**17. Uranium****Digestion**

Hot HCl

**Finish**

Fluorometric

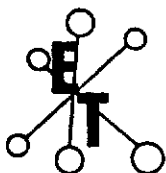
**18. Thorium****Digestion**

Hot Aqua Regia

**Finish**

I C P

JJ3/1



# ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (804) 573-5700 Fax 573-4557

## GEOCHEMICAL LABORATORY METHODS

### Multi Element ICP Analyses

**Digestion:** 1 gram sample is digested with 6 ml dilute aqua regia in a waterbath at 90°C for 90 minutes and diluted to 20 ml.

**Analysis:** Inductively coupled Plasma.

15-Aug-97

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

ICP CERTIFICATE OF ANALYSIS AK 97-814

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

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

ATTENTION: JEAN PAUTLER

No. of samples Received: 24  
Sample Type: SOIL  
PROJECT #: 1389-8  
SHIPMENT #: NONE GIVEN  
Sample submitted by: JEAN

*KIWI - test line of SOILS*

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	Tl %	U	V	W	Y	Zn
1	K0+00N	15	0.2	0.64	20	265	<5	0.26	<1	3	9	21	1.66	10	0.21	106	2	<0.01	12	720	16	<5	<20	32	<0.01	<10	27	<10	24	62
2	K0+25N	15	0.6	0.97	30	310	<5	0.28	1	4	14	63	2.13	20	0.27	93	3	<0.01	18	820	26	5	<20	33	<0.01	<10	37	<10	37	93
3	K0+50N	5	0.2	0.69	95	275	<5	0.17	<1	8	8	24	2.50	10	0.19	298	4	<0.01	16	600	16	<5	<20	18	<0.01	<10	28	<10	15	87
4	K0+75N	35	0.4	0.45	580	250	<5	0.11	<1	12	8	27	3.52	<10	0.10	250	5	<0.01	30	500	20	15	<20	63	<0.01	<10	26	<10	5	117
5	K1+00N soil	<5	<0.2	0.56	65	205	<5	0.23	<1	6	8	20	2.06	10	0.22	227	2	<0.01	16	760	14	<5	<20	24	0.01	<10	29	<10	16	85
6	K1+00NA base soil	5	0.2	0.68	80	410	<5	0.29	<1	6	12	32	2.50	20	0.27	179	4	<0.01	30	890	18	<5	<20	32	0.01	<10	36	<10	28	140
7	K1+25N	10	0.2	0.75	15	230	<5	0.38	<1	8	14	28	2.65	10	0.33	177	4	<0.01	22	1040	16	<5	<20	40	0.01	<10	42	<10	19	114
8	K1+50N B	15	0.4	0.72	5	350	<5	0.53	1	5	15	38	2.06	20	0.32	107	3	<0.01	21	1070	14	<5	<20	53	0.01	<10	42	<10	36	99
9	K1+75N	<5	<0.2	0.56	10	500	<5	0.32	<1	6	13	36	2.40	10	0.23	183	4	<0.01	26	1000	14	<5	<20	40	0.01	<10	42	<10	25	125
10	K2+00N	10	0.2	0.57	25	265	<5	0.22	<1	8	12	35	2.54	<10	0.23	272	4	<0.01	24	950	16	<5	<20	34	<0.01	<10	41	<10	18	132
11	K2+25N B?	5	<0.2	0.78	15	190	<5	0.13	<1	8	15	35	2.74	10	0.22	203	4	<0.01	24	840	18	<5	<20	23	<0.01	<10	50	<10	9	126
12	K2+25NA B	5	0.4	0.57	25	525	<5	0.23	1	7	12	46	2.68	<10	0.23	331	4	<0.01	30	980	16	<5	<20	39	<0.01	<10	45	<10	29	140
13	K2+50N C?	10	0.4	0.92	35	545	<5	0.73	1	12	14	45	3.29	10	0.33	649	4	<0.01	40	950	22	<5	<20	45	<0.01	<10	44	<10	31	164
14	K2+50NA B	5	<0.2	1.17	30	350	<5	0.16	<1	12	16	53	3.53	<10	0.28	273	5	<0.01	33	740	24	<5	<20	26	<0.01	<10	61	<10	13	148
15	K2+75N	5	<0.2	0.75	15	280	<5	0.26	<1	8	14	25	2.55	10	0.25	203	3	<0.01	20	770	18	<5	<20	31	0.01	<10	47	<10	15	117
16	K0+25S	<5	0.2	0.40	175	210	5	0.19	<1	15	5	19	7.59	<10	0.03	738	7	<0.01	19	1010	38	<5	<20	75	<0.01	<10	34	<10	5	246
17	K0+25SA	5	<0.2	0.61	40	185	<5	0.26	<1	7	9	18	2.01	10	0.24	203	3	<0.01	16	880	14	<5	<20	26	0.01	<10	33	<10	16	77
18	K0+25SB	<5	<0.2	0.44	65	190	<5	0.20	<1	10	6	21	4.11	20	0.12	389	5	<0.01	20	850	22	<5	<20	42	<0.01	<10	27	<10	14	147
19	K0+50S	<5	0.8	1.21	55	430	<5	0.74	<1	8	21	56	2.59	20	0.54	275	2	<0.01	32	1240	24	<5	<20	54	0.02	<10	43	10	67	116
20	K0+75S	5	0.2	1.11	25	270	<5	0.30	<1	8	18	21	2.22	10	0.53	312	2	<0.01	21	960	22	<5	<20	30	0.02	<10	41	<10	23	124
21	K1+00S	5	<0.2	1.24	45	165	10	0.07	<1	12	21	29	5.67	<10	0.34	447	7	<0.01	23	2540	44	<5	<20	17	0.04	<10	95	<10	<1	145
22	K1+25S soil	<5	0.2	1.02	20	200	<5	0.17	<1	9	16	14	2.74	10	0.35	578	5	<0.01	10	1090	20	<5	<20	24	<0.01	<10	55	<10	1	89
23	K1+25SA base soil	10	0.6	1.34	15	370	<5	0.45	1	6	24	72	2.31	20	0.45	303	2	<0.01	18	1040	22	5	<20	31	0.02	<10	41	<10	30	129
24	L1+60S	5	<0.2	0.64	<5	225	<5	0.48	<1	3	6	12	1.14	<10	0.14	177	<1	0.02	8	600	8	<5	<20	33	0.01	<10	23	<10	6	38

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TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

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

*Kiwit*

Post-it™ Fax Note	7671E	Date	Oct 16	# of Pages	16
To	JEAN		From		
Co./Dept.			Co.		
Phone #			Phone #		
Fax #			Fax #		

ATTENTION: Jean Pautier

No. of samples received: 563  
Sample Type: Soil  
PROJECT #: Not Given  
SHIPMENT #: Not Given  
Sample submitted by: Greg

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	Tl %	U	V	W	Y	Zn
1	L45+00N 50+00E	<5	0.4	0.92	10	390	<5	0.69	<1	7	11	37	2.65	<10	0.29	368	3	0.03	26	750	22	<5	<20	56	<0.01	<10	41	<10	8	116
2	L45+00N 50+25E	<5	0.2	0.95	15	490	<5	0.51	<1	12	15	44	3.32	10	0.37	589	4	0.02	35	960	22	<5	<20	52	0.01	<10	46	<10	7	145
3	L45+00N 50+50E	<5	0.2	0.92	15	395	<5	0.52	<1	10	12	40	3.22	10	0.33	326	4	0.02	30	790	18	<5	<20	44	<0.01	<10	40	<10	7	128
4	L45+00N 50+75E	<5	<0.2	0.74	15	325	<5	0.34	<1	8	9	34	2.96	20	0.29	253	4	0.02	24	890	16	<5	<20	38	<0.01	<10	34	<10	7	112
5	L45+00N 51+00E	<5	0.2	1.02	10	380	<5	0.39	<1	10	12	32	2.92	10	0.31	462	3	0.02	23	610	18	<5	<20	36	<0.01	<10	40	<10	7	90
6	L45+00N 51+25E	5	<0.2	0.95	10	310	<5	0.39	<1	10	13	30	2.74	20	0.34	302	3	0.01	23	760	18	<5	<20	38	<0.01	<10	38	<10	7	92
7	L45+00N 51+50E	<5	<0.2	0.64	10	210	<5	0.37	<1	9	10	25	2.65	10	0.23	247	3	0.03	17	890	16	<5	<20	36	0.01	<10	33	<10	4	107
8	L45+00N 51+75E	<5	0.2	0.95	10	370	<5	0.39	<1	10	12	25	2.63	10	0.32	363	4	0.03	22	740	16	<5	<20	35	<0.01	<10	41	<10	5	106
9	L45+00N 52+00E	<5	0.2	1.05	10	420	<5	1.04	<1	10	12	41	2.80	10	0.36	569	3	0.02	29	730	18	<5	<20	68	<0.01	<10	42	<10	7	101
10	L45+00N 52+25E	<5	<0.2	0.96	10	355	<5	0.55	<1	8	10	26	2.51	10	0.31	486	2	0.02	22	690	16	<5	<20	40	<0.01	<10	42	<10	6	84
11	L46+00N 52+50E	<5	0.2	1.15	10	395	<5	0.68	1	12	15	47	3.01	20	0.44	444	4	0.01	35	820	20	<5	<20	55	<0.01	<10	45	<10	9	125
12	L45+00N 52+75E	5	0.4	1.08	15	530	<5	0.69	1	13	14	47	3.49	10	0.41	751	5	0.02	42	850	20	<5	<20	57	<0.01	<10	46	<10	8	145
13	L45+00N 53+00E	10	0.2	1.36	20	580	<5	1.38	1	13	17	51	3.77	10	0.58	541	5	0.02	37	890	22	<5	<20	80	<0.01	<10	53	<10	7	141
14	L45+00N 53+25E	20	<0.2	0.84	15	185	<5	0.16	<1	9	10	23	2.90	10	0.26	307	4	0.01	20	730	18	<5	<20	22	<0.01	<10	39	<10	2	98
15	L45+00N 53+50E	30	<0.2	0.97	15	185	<5	0.11	<1	11	10	17	2.87	<10	0.21	433	4	0.01	16	520	18	<5	<20	19	<0.01	<10	40	<10	<1	81
16	L45+00N 53+75E	35	<0.2	0.83	15	145	<5	0.05	<1	9	11	20	3.43	<10	0.20	285	5	0.01	22	510	16	<5	<20	11	<0.01	<10	51	<10	<1	103
17	L45+00N 54+00E	15	<0.2	0.74	15	330	5	0.18	<1	10	10	31	3.17	20	0.25	386	4	0.01	27	660	18	<5	<20	22	<0.01	<10	37	<10	6	118
18	L45+00N 54+25E	30	<0.2	1.13	20	165	5	0.07	<1	7	11	23	3.15	<10	0.19	178	4	0.03	15	790	16	<5	<20	14	<0.01	<10	45	<10	<1	81
19	L45+00N 54+50E	25	<0.2	0.58	10	100	<5	0.10	<1	6	4	11	1.71	<10	0.09	203	2	0.03	5	420	10	<5	<20	11	0.01	<10	32	<10	<1	48
20	L45+00N 54+75E	<5	1.0	1.37	10	315	<5	0.75	1	9	18	76	2.98	20	0.54	356	3	0.03	43	970	20	<5	<20	62	<0.01	<10	55	<10	22	108
21	L45+00N 55+00E	<5	0.2	1.14	30	285	<5	0.76	<1	11	16	32	3.87	10	0.55	622	5	0.01	27	1340	20	<5	<20	69	<0.01	<10	58	<10	8	129
22	L45+00N 55+25E	<5	<0.2	1.14	20	285	<5	0.66	<1	9	16	19	3.14	10	0.57	315	4	0.01	19	1080	16	<5	<20	57	<0.01	<10	51	<10	4	137
23	L45+00N 55+50E	<5	0.6	1.05	15	365	<5	0.99	<1	8	10	25	3.03	<10	0.28	1549	3	0.02	22	930	18	<5	<20	66	<0.01	<10	36	<10	6	123
24	L45+00N 55+75E N/S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	L45+00N 56+00E N/S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	L45+00N 56+25E	10	<0.2	1.14	5	620	<5	0.82	10	5	14	26	2.78	<10	0.35	310	3	0.02	19	590	14	<5	<20	59	<0.01	<10	38	<10	3	75
27	L45+00N 56+50E	10	0.4	1.20	25	395	<5	0.40	5	11	13	48	3.41	10	0.35	467	5	0.03	46	830	20	<5	<20	34	<0.01	<10	51	<10	8	157
28	L45+00N 56+75E	5	<0.2	1.49	15	520	5	0.44	2	12	19	27	3.85	<10	0.39	443	5	0.02	22	690	26	<5	<20	37	<0.01	<10	68	<10	1	116
29	L45+00N 57+00E	5	<0.2	1.66	20	670	<5	0.30	<1	11	17	29	3.93	<10	0.32	437	5	0.01	34	600	24	<5	<20	28	<0.01	<10	55	<10	5	139
30	L45+00N 57+25E	<5	<0.2	0.87	10	330	<5	0.12	<1	8	9	24	2.67	10	0.20	343	3	0.01	19	470	16	<5	<20	14	<0.01	<10	39	<10	4	82
31	L45+00N 57+50E	5	0.2	1.24	10	185	<5	0.06	<1	9	12	22	3.03	10	0.23	255	4	<0.01	21	370	18	<5	<20	8	<0.01	<10	44	<10	<1	90

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

ICP CERTIFICATE OF ANALYSIS AK 97- 1106

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

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

*Kiwi*

Post-it™ Fax Note 7671E		Date <u>Oct 16</u>	# of pages <u>16</u>
To <u>JEAN</u>	From		
Co./Dept.	Co.		
Phone #	Phone #		
Fax #	Fax #		

ATTENTION: Jean Pautler

No. of samples received: 563  
Sample Type: Soil  
PROJECT #: Not Given  
SHIPMENT #: Not Given  
Sample submitted by: Greg

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	L45+00N 50+00E	<5	0.4	0.92	10	390	<5	0.69	<1	7	11	37	2.65	<10	0.29	368	3	0.03	26	750	22	<5	<20	56	<0.01	<10	41	<10	8	116
2	L45+00N 50+25E	<5	0.2	0.95	15	490	<5	0.51	<1	12	15	44	3.32	10	0.37	589	4	0.02	35	960	22	<5	<20	52	0.01	<10	46	<10	7	145
3	L45+00N 50+50E	<5	0.2	0.92	15	395	<5	0.52	<1	10	12	40	3.22	10	0.33	326	4	0.02	30	790	18	<5	<20	44	<0.01	<10	40	<10	7	128
4	L45+00N 50+75E	<5	<0.2	0.74	15	325	<5	0.34	<1	8	9	34	2.96	20	0.29	253	4	0.02	24	890	16	<5	<20	36	<0.01	<10	34	<10	7	112
5	L45+00N 51+00E	<5	0.2	1.02	10	380	<5	0.39	<1	10	12	32	2.92	10	0.31	462	3	0.02	23	610	18	<5	<20	36	<0.01	<10	40	<10	7	90
6	L45+00N 51+25E	5	<0.2	0.95	10	310	<5	0.39	<1	10	13	30	2.74	20	0.34	302	3	0.01	23	760	18	<5	<20	38	<0.01	<10	38	<10	7	92
7	L45+00N 51+50E	<5	<0.2	0.64	10	210	<5	0.37	<1	9	10	25	2.65	10	0.23	247	3	0.03	17	890	16	<5	<20	36	0.01	<10	33	<10	4	107
8	L45+00N 51+75E	<5	0.2	0.95	10	370	<5	0.39	<1	10	12	25	2.83	10	0.32	363	4	0.03	22	740	16	<5	<20	35	<0.01	<10	41	<10	5	106
9	L45+00N 52+00E	<5	0.2	1.05	10	420	<5	1.04	<1	10	12	41	2.80	10	0.36	569	3	0.02	29	730	18	<5	<20	68	<0.01	<10	42	<10	7	101
10	L45+00N 52+25E	<5	<0.2	0.96	10	355	<5	0.55	<1	8	10	26	2.51	10	0.31	486	2	0.02	22	690	16	<5	<20	40	<0.01	<10	42	<10	6	84
11	L45+00N 52+50E	<5	0.2	1.15	10	395	<5	0.68	1	12	15	47	3.01	20	0.44	441	4	0.04	35	930	20	<5	<20	58	<0.01	<10	45	<10	8	125
12	L45+00N 52+75E	5	0.4	1.08	15	530	<5	0.69	1	13	14	47	3.49	10	0.41	751	5	0.02	42	850	20	<5	<20	57	<0.01	<10	46	<10	8	145
13	L45+00N 53+00E	10	0.2	1.36	20	580	<5	1.38	1	13	17	51	3.77	10	0.58	541	5	0.02	37	890	22	<5	<20	80	<0.01	<10	53	<10	7	141
14	L45+00N 53+25E	20	<0.2	0.84	15	185	<5	0.16	<1	9	10	23	2.90	10	0.26	307	4	0.01	20	730	18	<5	<20	22	<0.01	<10	39	<10	2	98
15	L45+00N 53+50E	30	<0.2	0.97	15	185	<5	0.11	<1	11	10	17	2.87	<10	0.21	433	4	0.01	16	520	18	<5	<20	19	<0.01	<10	40	<10	<1	81
16	L45+00N 53+75E	35	<0.2	0.83	15	145	<5	0.05	<1	9	11	20	3.43	<10	0.20	285	5	0.01	22	510	16	<5	<20	11	<0.01	<10	51	<10	<1	103
17	L45+00N 54+00E	15	<0.2	0.74	15	330	5	0.18	<1	10	10	31	3.17	20	0.25	386	4	0.01	27	660	18	<5	<20	22	<0.01	<10	37	<10	6	118
18	L45+00N 54+25E	30	<0.2	1.13	20	165	5	0.07	<1	7	11	23	3.15	<10	0.19	178	4	0.03	15	790	16	<5	<20	14	<0.01	<10	45	<10	<1	81
19	L45+00N 54+50E	25	<0.2	0.58	10	100	<5	0.10	<1	6	4	11	1.71	<10	0.09	203	2	0.03	5	420	10	<5	<20	11	0.01	<10	32	<10	<1	48
20	L45+00N 54+75E	<5	1.0	1.37	10	315	<5	0.75	1	9	18	76	2.98	20	0.54	356	3	0.03	43	970	20	<5	<20	62	<0.01	<10	55	<10	22	108
21	L45+00N 55+00E	<5	0.2	1.14	30	295	<5	0.76	<1	11	16	32	3.67	10	0.55	622	5	0.01	27	1340	20	<5	<20	69	<0.01	<10	58	<10	8	129
22	L45+00N 55+25E	<5	<0.2	1.14	20	285	<5	0.66	<1	9	16	19	3.14	10	0.57	315	4	0.01	19	1060	16	<5	<20	57	<0.01	<10	51	<10	4	137
23	L45+00N 55+50E	<5	0.6	1.05	15	365	<5	0.99	<1	8	10	25	3.03	<10	0.28	1549	3	0.02	22	930	18	<5	<20	66	<0.01	<10	36	<10	6	123
24	L45+00N 55+75E N/S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	L45+00N 56+00E N/S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	L45+00N 56+25E	10	<0.2	1.14	5	620	<5	0.82	10	5	14	28	2.78	<10	0.35	310	3	0.02	19	590	14	<5	<20	59	<0.01	<10	38	<10	3	75
27	L45+00N 56+50E	10	0.4	1.20	25	395	<5	0.40	5	11	13	48	3.41	10	0.35	467	5	0.03	46	830	20	<5	<20	34	<0.01	<10	51	<10	8	157
28	L45+00N 56+75E	5	<0.2	1.49	15	520	5	0.44	2	12	19	27	3.85	<10	0.39	443	5	0.02	22	690	26	<5	<20	37	<0.01	<10	68	<10	1	116
29	L45+00N 57+00E	5	<0.2	1.66	20	670	<5	0.30	<1	11	17	29	3.93	<10	0.32	437	5	0.01	34	600	24	<5	<20	28	<0.01	<10	55	<10	5	139
30	L45+00N 57+25E	<5	<0.2	0.87	10	330	<5	0.12	<1	8	9	24	2.67	10	0.20	343	3	0.01	19	470	16	<5	<20	14	<0.01	<10	39	<10	4	82
31	L45+00N 57+50E	5	0.2	1.24	10	185	<5	0.06	<1	9	12	22	3.03	10	0.23	255	4	<0.01	21	370	18	<5	<20	8	<0.01	<10	44	<10	<1	90

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
32	L45+00N 57+75E	10	<0.2	0.86	15	425	<5	0.24	<1	13	12	37	3.19	10	0.28	539	5	0.01	31	840	20	<5	<20	25	<0.01	<10	42	<10	8	128
33	L45+00N 58+00E	5	0.4	1.05	10	435	<5	0.24	<1	7	11	25	2.44	10	0.20	309	3	0.02	23	650	16	<5	<20	21	<0.01	<10	41	<10	6	89
34	L45+50N 49+75E	5	0.2	1.33	30	365	5	0.62	1	20	14	36	4.20	20	0.50	928	5	0.02	47	850	28	<5	<20	49	0.01	<10	47	<10	13	247
35	L45+50N 50+00E	<5	0.2	1.04	20	365	<5	0.85	1	18	13	24	3.34	10	0.44	1054	4	0.02	25	870	24	<5	<20	61	0.01	<10	45	<10	4	131
36	L45+50N 50+25E	5	0.4	0.80	10	365	<5	0.55	5	7	10	21	2.32	<10	0.26	354	3	0.04	20	840	16	<5	<20	47	<0.01	<10	41	<10	7	113
37	L45+50N 50+50E	5	0.2	0.93	15	330	<5	0.44	<1	8	11	26	2.70	10	0.30	246	3	0.02	21	740	18	<5	<20	38	<0.01	<10	40	<10	5	99
38	L45+50N 50+75E	5	<0.2	0.79	5	240	<5	0.28	<1	8	11	16	2.44	10	0.28	452	3	0.03	15	580	16	<5	<20	25	0.01	<10	37	<10	2	89
39	L45+50N 51+00E	<5	0.4	0.96	10	310	<5	0.33	1	11	12	22	2.65	<10	0.27	1140	3	0.03	18	760	20	<5	<20	31	<0.01	<10	40	<10	3	102
40	L45+50N 51+25E	5	0.2	0.80	10	290	<5	0.57	<1	8	11	21	2.31	10	0.29	204	3	0.02	18	690	14	<5	<20	45	0.01	<10	34	<10	5	100
41	L45+50N 51+50E	5	0.2	0.40	<5	125	<5	0.27	2	6	3	13	1.29	<10	0.10	487	1	0.06	6	430	10	<5	<20	17	0.02	<10	24	<10	1	40
42	L45+50N 51+75E	<5	<0.2	0.99	5	340	<5	0.77	2	9	12	37	2.89	10	0.39	266	3	0.03	30	620	14	<5	<20	52	<0.01	<10	43	<10	4	131
43	L45+50N 52+00E	5	<0.2	0.86	10	360	<5	0.56	1	12	10	24	3.01	<10	0.30	839	4	0.03	19	770	20	<5	<20	47	<0.01	<10	42	<10	5	120
44	L45+50N 52+25E	5	0.2	1.20	15	480	<5	0.98	<1	11	14	41	3.20	10	0.47	578	4	0.02	30	620	18	<5	<20	69	<0.01	<10	46	<10	7	113
45	L45+50N 52+50E	<5	0.2	1.18	10	405	<5	0.91	2	10	15	35	3.31	10	0.45	336	4	0.03	29	690	18	<5	<20	70	<0.01	<10	51	<10	4	125
46	L45+50N 52+75E	5	0.2	0.99	15	350	<5	0.69	1	11	12	34	2.79	10	0.37	474	3	0.03	27	730	18	<5	<20	48	<0.01	<10	41	<10	6	115
47	L45+50N 53+00E	5	0.2	0.98	20	320	<5	0.25	3	10	12	33	3.40	<10	0.27	439	5	0.03	22	1020	20	<5	<20	29	<0.01	<10	52	<10	4	113
48	L45+50N 53+25E	5	<0.2	0.92	15	290	<5	0.18	<1	10	11	27	2.87	20	0.28	403	3	0.01	20	670	18	<5	<20	21	<0.01	<10	40	<10	4	91
49	L45+50N 53+50E	<5	<0.2	0.75	10	240	<5	0.09	<1	6	7	11	1.90	10	0.14	208	2	0.02	8	310	14	<5	<20	11	<0.01	<10	32	<10	2	47
50	L45+50N 53+75E	<5	0.2	1.21	15	310	<5	0.15	<1	12	13	26	3.19	20	0.31	433	4	0.01	23	580	20	<5	<20	21	<0.01	<10	42	<10	4	88
51	L45+50N 54+00E	5	<0.2	0.95	10	345	<5	0.17	<1	9	11	30	2.84	20	0.26	349	3	0.01	19	590	16	<5	<20	21	<0.01	<10	43	<10	4	88
52	L45+50N 54+25E	10	<0.2	0.87	15	330	<5	0.21	<1	15	12	32	2.94	20	0.33	646	3	0.01	26	750	20	<5	<20	24	0.01	<10	38	<10	8	98
53	L45+50N 54+50E	<5	0.2	0.84	10	325	<5	0.30	<1	9	7	20	1.78	<10	0.19	592	2	0.03	13	520	14	<5	<20	24	<0.01	<10	30	<10	3	60
54	L45+50N 54+75E	5	1.4	1.19	10	320	<5	1.11	5	9	17	72	2.56	10	0.58	461	2	0.03	48	1080	16	<5	<20	83	<0.01	<10	51	<10	18	139
55	L45+50N 55+00E	10	0.2	1.07	10	255	<5	0.85	<1	10	14	24	2.69	10	0.52	345	3	0.03	23	900	16	<5	<20	55	<0.01	<10	46	<10	6	135
56	L45+50N 55+25E	<5	0.4	0.81	10	315	<5	0.97	1	7	6	23	2.08	<10	0.22	1042	2	0.04	18	830	14	<5	<20	66	<0.01	<10	30	<10	4	103
57	L45+50N 55+50E	<5	<0.2	1.05	10	350	<5	0.96	<1	5	15	20	2.40	10	0.45	381	2	0.02	14	1180	12	<5	<20	71	0.01	<10	38	<10	6	101
58	L45+50N 55+75E	10	0.4	1.00	10	475	<5	1.29	1	5	15	37	2.20	<10	0.43	288	2	0.03	24	990	16	<5	<20	82	0.01	<10	43	<10	8	111
59	L45+50N 56+25E	<5	<0.2	0.80	10	195	<5	0.22	<1	5	7	13	2.14	<10	0.20	213	3	0.03	8	450	12	<5	<20	19	<0.01	<10	37	<10	<1	58
60	L45+50N 56+50E	5	<0.2	1.12	10	485	5	0.34	<1	9	13	35	3.03	10	0.35	394	4	0.02	25	540	18	<5	<20	28	<0.01	<10	40	<10	8	91
61	L45+50N 56+75E	5	<0.2	1.01	15	355	<5	0.24	<1	11	13	28	3.22	10	0.36	480	5	0.01	24	670	20	<5	<20	23	<0.01	<10	48	<10	3	119
62	L45+50N 57+00E	5	0.4	1.10	15	570	<5	0.71	1	8	14	40	3.03	10	0.37	353	5	0.02	36	880	18	<5	<20	45	<0.01	<10	57	<10	9	141
63	L45+50N 57+25E	<5	<0.2	1.35	15	435	<5	0.19	<1	8	14	25	3.27	<10	0.26	256	4	0.01	25	490	18	<5	<20	17	<0.01	<10	45	<10	5	106
64	L46+00N 48+00E	<5	<0.2	0.61	15	170	<5	0.18	<1	6	8	10	2.17	10	0.22	353	4	0.01	9	430	16	<5	<20	22	<0.01	<10	40	<10	2	71
65	L46+00N 48+25E	<5	<0.2	1.63	15	205	<5	0.30	<1	8	17	29	3.85	20	0.70	204	5	0.01	37	500	20	<5	<20	59	<0.01	<10	43	<10	4	119
66	L46+00N 48+50E	5	<0.2	0.87	15	360	<5	0.22	<1	8	10	29	2.65	10	0.22	427	4	0.01	21	360	16	<5	<20	23	<0.01	<10	43	<10	6	90
67	L46+00N 48+75E	10	0.4	1.01	15	580	<5	1.17	<1	9	12	38	3.02	<10	0.31	517	3	0.03	34	680	18	<5	<20	91	<0.01	<10	47	<10	8	104
68	L46+00N 49+00E	5	1.0	1.73	15	535	<5	1.39	1	12	17	56	3.45	10	0.38	974	3	0.03	74	670	20	<5	<20	91	<0.01	<10	56	<10	17	133
69	L46+00N 49+25E	10	0.2	0.93	10	405	<5	1.08	<1	10	12	37	2.38	10	0.33	262	3	0.03	32	730	16	<5	<20	78	<0.01	<10	41	<10	8	124
70	L46+00N 49+50E	<5	<0.2	1.00	20	260	<5	0.51	<1	8	11	18	3.06	10	0.40	311	3	0.02	20	860	18	<5	<20	44	<0.01	<10	38	<10	6	110
71	L46+00N 49+75E	5	0.2	1.26	25	240	<5	0.47	<1	14	13	29	3.86	20	0.56	447	4	0.02	30	800	24	<5	<20	42	0.01	<10	41	<10	11	152
72	L46+00N 50+00E	5	0.4	0.72	15	330	<5	0.72	<1	10	9	30	2.74	<10	0.27	677	3	0.03	25	870	16	<5	<20	59	<0.01	<10	35	<10	7	116
73	L46+00N 50+50E	5	0.4	0.85	20	365	<5	0.53	<1	14	12	51	3.52	<10	0.32	640	4	0.03	33	830	24	<5	<20	47	0.01	<10	40	<10	6	136

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	Tl %	U	V	W	Y	Zn
74	L46+00N 50+75E	<5	0.2	0.87	15	355	<5	0.60	<1	8	11	37	2.90	10	0.36	226	4	0.03	25	930	14	<5	<20	51	<0.01	<10	37	<10	7	114
75	L46+00N 51+00E	<5	0.4	1.03	15	620	<5	0.94	<1	9	12	44	2.90	10	0.34	351	3	0.01	25	660	16	<5	<20	64	<0.01	<10	42	<10	8	75
76	L46+00N 51+25E	5	0.4	1.00	20	410	<5	0.49	<1	13	12	48	3.63	10	0.42	582	5	0.01	35	920	20	<5	<20	42	<0.01	<10	42	<10	9	132
77	L46+00N 51+50E	5	0.2	1.03	15	400	<5	0.49	<1	11	12	32	3.02	10	0.35	470	4	0.03	24	810	16	<5	<20	41	<0.01	<10	41	<10	4	98
78	L46+00N 51+75E	<5	<0.2	1.14	20	380	<5	0.44	<1	11	12	37	3.16	10	0.37	428	4	0.03	26	340	18	<5	<20	34	<0.01	<10	41	<10	7	91
79	L46+00N 52+00E	5	0.2	1.02	25	280	<5	0.37	<1	15	12	42	3.62	10	0.40	629	4	0.03	30	450	22	<5	<20	28	<0.01	<10	40	<10	8	110
80	L46+00N 52+25E	<5	0.2	1.08	25	280	<5	0.33	1	12	14	42	3.54	10	0.41	574	5	0.03	31	1210	20	<5	<20	43	<0.01	<10	52	<10	5	129
81	L46+00N 52+50E	5	<0.2	1.03	10	235	<5	0.28	<1	11	14	32	2.65	10	0.46	367	3	0.04	25	1240	14	<5	<20	42	<0.01	<10	46	<10	5	118
82	L46+00N 53+00E	10	1.0	1.06	5	1020	<5	2.42	3	6	14	51	2.33	<10	0.46	737	2	0.03	34	880	14	<5	<20	156	0.01	<10	39	<10	14	85
83	L46+00N 53+25E	<5	0.4	1.11	15	400	<5	0.46	<1	10	14	33	2.94	10	0.35	359	4	0.03	24	800	16	<5	<20	38	<0.01	<10	44	<10	7	106
84	L46+00N 53+75E	<5	<0.2	0.83	5	425	<5	0.71	<1	7	7	30	2.15	<10	0.22	398	2	0.04	19	730	12	<5	<20	48	<0.01	<10	28	<10	7	65
85	L46+00N 54+00E	<5	0.2	1.05	10	315	<5	0.38	<1	10	14	30	2.99	10	0.38	402	4	0.01	22	760	18	<5	<20	35	<0.01	<10	40	<10	6	102
86	L46+00N 54+25E	5	0.2	1.18	15	345	<5	0.53	<1	10	15	26	3.09	20	0.41	388	4	0.01	22	820	20	<5	<20	45	<0.01	<10	47	<10	5	100
87	L46+00N 54+50E	5	0.6	1.05	55	370	<5	0.77	1	9	12	40	3.23	10	0.33	527	4	0.03	28	920	24	<5	<20	63	<0.01	<10	57	<10	9	115
88	L46+00N 54+75E	<5	0.6	1.34	10	390	<5	0.93	1	10	17	67	2.89	10	0.52	389	4	0.03	35	690	16	<5	<20	64	<0.01	<10	57	<10	9	115
89	L46+00N 55+00E	<5	<0.2	0.54	5	135	<5	0.05	<1	3	5	11	1.27	20	0.09	95	2	0.01	4	420	10	<5	<20	15	<0.01	<10	39	<10	<1	53
90	L46+00N 55+25E	5	<0.2	0.70	15	125	<5	0.07	<1	6	8	16	2.73	<10	0.19	305	4	0.02	9	900	14	<5	<20	12	0.02	<10	63	<10	<1	74
91	L46+00N 55+50E	5	<0.2	1.18	15	185	<5	0.54	<1	12	16	21	5.58	<10	0.12	426	5	0.02	14	3000	34	<5	<20	35	0.02	<10	71	<10	4	76
92	L46+00N 55+75E	5	<0.2	0.75	35	170	<5	0.09	<1	7	11	21	4.61	<10	0.15	323	8	0.02	11	1790	18	<5	<20	18	<0.01	<10	78	<10	<1	92
93	L46+00N 56+00E	10	<0.2	0.83	35	180	<5	0.09	<1	7	13	19	4.10	<10	0.17	234	6	0.01	13	2560	22	<5	<20	22	0.02	<10	89	<10	<1	77
94	L46+00N 56+25E	<5	<0.2	0.88	20	190	5	0.09	<1	6	9	18	2.95	<10	0.17	157	5	0.01	13	480	14	<5	<20	15	<0.01	<10	62	<10	<1	76
95	L46+00N 56+50E	<5	0.2	0.99	10	435	<5	0.33	<1	9	13	35	3.17	20	0.34	461	5	0.01	28	910	16	<5	<20	34	<0.01	<10	47	<10	8	134
96	L46+00N 56+75E	<5	<0.2	1.18	15	430	<5	0.39	<1	8	16	25	3.03	10	0.45	264	4	0.03	21	700	16	<5	<20	39	<0.01	<10	58	<10	5	94
97	L46+00N 57+00E	<5	<0.2	0.96	10	295	<5	0.48	<1	10	14	24	2.50	10	0.46	452	3	0.03	13	680	16	<5	<20	37	0.01	<10	49	<10	5	93
98	L46+00N 57+25E	5	<0.2	1.05	10	340	<5	0.43	<1	12	13	30	3.12	20	0.36	505	5	0.02	26	810	14	<5	<20	33	<0.01	<10	43	<10	7	105
99	L46+00N 57+50E	<5	<0.2	0.74	10	185	5	0.52	<1	9	10	21	2.10	<10	0.30	318	3	0.03	10	660	20	<5	<20	38	0.01	<10	48	<10	1	79
100	L46+00N 58+00E	5	<0.2	0.68	10	300	<5	0.81	<1	6	11	35	1.95	10	0.25	652	2	0.03	14	560	12	<5	<20	54	<0.01	<10	41	<10	3	57
101	L46+50N 51+25E	5	0.4	1.01	15	260	<5	0.35	<1	13	12	26	2.95	10	0.41	661	3	0.02	26	860	18	<5	<20	31	<0.01	<10	42	<10	5	127
102	L46+50N 51+50E	<5	<0.2	1.02	20	270	<5	0.62	<1	13	16	28	3.38	10	0.44	366	5	0.02	30	880	16	<5	<20	47	<0.01	<10	50	<10	4	148
103	L46+50N 51+75E	<5	0.4	0.99	15	355	<5	0.48	<1	12	13	47	2.98	20	0.38	623	4	0.02	31	920	16	<5	<20	46	<0.01	<10	46	<10	9	122
104	L46+50N 52+00E	<5	<0.2	0.37	<5	50	<5	0.05	<1	2	<1	5	0.79	<10	0.06	39	<1	0.04	1	290	4	<5	<20	7	<0.01	<10	18	<10	<1	22
105	L46+50N 52+25E	<5	0.8	0.36	<5	660	<5	5.27	<1	<1	<1	76	0.72	<10	0.17	482	<1	0.04	14	690	8	5	<20	291	<0.01	<10	14	<10	5	18
106	L46+50N 52+50E	<5	<0.2	1.31	10	255	<5	0.50	<1	7	20	17	2.77	20	0.62	136	3	0.03	17	1020	14	<5	<20	52	0.01	<10	65	<10	4	101
107	L46+50N 52+75E	<5	0.4	0.25	<5	375	<5	4.44	1	<1	<1	52	0.46	<10	0.28	396	<1	0.04	12	480	4	10	<20	252	<0.01	<10	9	<10	4	31
108	L46+50N 53+00E	<5	3.6	0.56	<5	485	<5	2.76	1	<1	<1	28	0.50	<10	0.13	29	<1	0.05	8	540	6	5	<20	202	0.01	<10	5	<10	2	48
109	L46+50N 53+25E	5	<0.2	1.15	30	165	5	0.16	<1	9	16	26	4.41	<10	0.30	225	6	0.03	19	940	28	<5	<20	19	0.03	<10	88	<10	<1	122
110	L46+50N 53+50E	5	<0.2	1.26	30	200	<5	0.07	<1	9	16	39	4.63	<10	0.28	251	6	0.01	17	1080	30	<5	<20	14	0.02	<10	82	<10	<1	111
111	L46+50N 53+75E	<5	<0.2	1.28	15	390	<5	0.48	<1	7	17	20	2.19	20	0.50	214	3	0.01	18	920	18	<5	<20	46	<0.01	<10	50	<10	6	114
112	L46+50N 54+00E	<5	<0.2	1.23	25	170	<5	0.07	<1	11	16	48	4.53	<10	0.33	243	5	0.01	19	730	28	<5	<20	17	0.03	<10	78	<10	<1	129
113	L46+50N 54+50E	<5	<0.2	1.01	15	315	<5	0.82	<1	10	15	35	2.99	10	0.43	410	4	0.04	22	970	16	<5	<20	58	0.03	<10	44	<10	6	117
114	L46+50N 54+75E	<5	0.2	0.80	10	220	<5	0.45	<1	9	10	44	2.77	20	0.30	317	3	0.02	24	800	16	<5	<20	38	<0.01	<10	39	<10	8	109
115	L46+50N 55+00E	<5	0.2	1.30	5	375	<5	0.76	<1	10	17	59	2.84	20	0.61	274	3	0.03	27	940	16	<5	<20	55	0.01	<10	54	<10	9	95

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
116	L46+50N 55+25E	<5	<0.2	0.64	15	125	<5	0.10	<1	5	6	32	2.39	<10	0.13	552	3	0.03	8	860	12	<5	<20	17	0.01	<10	45	<10	<1	62
117	L46+50N 55+50E	<5	0.8	1.78	15	240	<5	0.25	2	15	19	38	5.06	<10	0.27	1328	6	0.03	13	1270	22	<5	<20	23	0.01	<10	72	<10	1	143
118	L46+50N 55+75E	<5	<0.2	1.46	25	185	5	0.08	<1	9	24	25	5.16	<10	0.36	356	6	0.01	15	1160	18	<5	<20	16	0.02	<10	95	<10	<1	103
119	L46+50N 56+00E	<5	<0.2	0.76	30	165	5	0.04	<1	6	9	76	3.49	<10	0.11	198	5	0.03	10	1580	18	<5	<20	18	<0.01	<10	74	<10	<1	88
120	L46+50N 56+25E	<5	<0.2	1.84	20	210	5	0.16	<1	14	33	31	6.13	<10	0.51	1002	6	0.01	15	2260	24	<5	<20	25	<0.01	<10	117	<10	<1	99
121	L46+50N 56+50N	10	<0.2	0.91	20	170	<5	0.06	<1	6	11	36	3.28	<10	0.14	177	5	0.03	10	750	18	<5	<20	14	<0.01	<10	74	<10	<1	78
122	L46+50N 56+75N	<5	<0.2	0.67	20	120	<5	0.07	<1	7	9	30	3.41	<10	0.12	449	5	0.03	12	1050	20	<5	<20	10	0.02	<10	75	<10	<1	75
123	L46+50N 57+00N	<5	<0.2	0.63	20	100	<5	0.06	<1	6	9	22	2.81	<10	0.18	263	4	0.01	10	590	14	<5	<20	9	0.01	<10	42	<10	<1	90
124	L47+00N 50+00E	<5	<0.2	0.98	20	340	<5	0.48	<1	13	12	39	2.99	10	0.38	477	3	0.02	26	820	18	<5	<20	48	0.01	<10	42	<10	9	142
125	L47+00N 50+25E	<5	<0.2	1.11	20	275	<5	0.43	<1	10	11	33	3.08	20	0.47	270	3	0.05	24	770	22	<5	<20	40	<0.01	<10	41	<10	9	125
126	L47+00N 50+50E	<5	0.4	0.93	15	515	<5	0.79	1	10	13	43	2.78	10	0.32	685	4	0.02	30	870	18	<5	<20	63	0.01	<10	50	<10	8	133
127	L47+00N 50+75E	5	0.4	0.84	30	585	<5	0.52	1	11	14	44	3.33	<10	0.33	569	4	0.02	37	930	20	<5	<20	59	0.01	<10	54	<10	8	175
128	L47+00N 51+00E	5	0.4	0.78	25	370	<5	0.68	<1	13	11	46	3.27	10	0.32	591	4	0.03	32	920	24	<5	<20	62	<0.01	<10	45	<10	8	137
129	L47+00N 51+25E	5	0.4	0.91	25	505	<5	1.04	<1	16	13	53	3.69	<10	0.40	770	5	0.02	39	920	26	<5	<20	71	<0.01	<10	52	<10	7	149
130	L47+00N 51+50E	<5	<0.2	1.22	25	225	5	0.12	<1	8	15	26	4.62	<10	0.28	233	6	0.01	20	1710	18	<5	<20	24	<0.01	<10	72	<10	<1	133
131	L47+00N 51+75E	<5	0.4	1.06	55	285	<5	0.46	<1	14	13	34	3.56	10	0.32	567	5	0.01	30	910	18	<5	<20	48	<0.01	<10	50	<10	8	161
132	L47+00N 52+00E	<5	<0.2	1.21	5	325	<5	0.34	<1	10	18	20	2.72	20	0.61	188	3	0.01	20	780	12	<5	<20	40	0.01	<10	55	<10	4	109
133	L47+00N 52+25E	<5	0.8	1.03	5	365	<5	0.26	<1	5	12	29	1.94	20	0.43	210	2	0.02	18	570	10	<5	<20	33	<0.01	<10	47	<10	7	65
134	L47+00N 52+50E	<5	0.2	1.64	30	240	<5	0.07	<1	10	21	33	5.03	<10	0.40	194	6	0.01	20	700	30	<5	<20	16	0.02	<10	90	<10	<1	120
135	L47+00N 52+75E	<5	<0.2	0.70	10	160	<5	0.19	<1	11	10	11	1.72	10	0.25	353	2	0.03	7	350	16	<5	<20	18	0.04	<10	42	<10	2	57
136	L47+00N 53+00E	<5	<0.2	1.05	10	365	<5	0.30	<1	8	14	24	2.40	10	0.42	420	3	0.03	15	550	20	<5	<20	25	0.02	<10	46	<10	6	85
137	L47+00N 53+25E	<5	0.4	1.16	40	465	<5	0.66	<1	10	16	53	2.70	10	0.50	448	3	0.03	24	940	26	<5	<20	58	0.01	<10	46	<10	14	103
138	L47+00N 53+50E	<5	0.4	0.70	140	240	<5	0.34	<1	8	6	27	2.63	<10	0.18	356	3	0.04	15	560	20	<5	<20	49	<0.01	<10	32	<10	5	87
139	L47+00N 53+75E	5	<0.2	1.40	20	260	<5	0.19	<1	13	20	43	3.64	10	0.44	294	4	0.01	22	870	20	<5	<20	21	0.01	<10	55	<10	7	128
140	L47+00N 54+00E	<5	<0.2	0.78	15	320	<5	0.40	<1	7	10	36	2.84	10	0.28	236	4	0.01	27	850	16	<5	<20	34	<0.01	<10	39	<10	8	121
141	L47+00N 54+25E	<5	0.2	0.93	15	430	<5	0.80	1	9	13	40	3.11	10	0.36	334	5	0.03	30	870	16	<5	<20	55	<0.01	<10	44	<10	8	124
142	L47+00N 54+50E	<5	<0.2	1.28	15	425	<5	0.62	<1	11	15	34	3.22	10	0.38	571	4	0.02	28	570	24	<5	<20	43	<0.01	<10	49	<10	7	115
143	L47+00N 54+75E	<5	0.4	1.69	25	455	<5	1.00	<1	13	23	53	3.54	20	0.68	760	4	0.04	32	590	30	<5	<20	66	0.03	<10	62	<10	12	146
144	L47+00N 55+00E	<5	0.4	1.30	10	495	<5	1.32	<1	9	20	84	3.38	10	0.49	276	4	0.03	29	940	20	<5	<20	89	<0.01	<10	54	<10	12	78
145	L47+00N 55+25E	<5	0.4	1.20	10	385	<5	1.05	1	8	19	57	2.23	20	0.58	371	2	0.03	30	1070	14	<5	<20	68	0.01	<10	58	<10	12	122
146	L47+00N 55+50E	<5	2.8	1.26	20	380	<5	1.11	3	8	13	127	2.94	20	0.23	686	3	0.04	46	990	16	<5	<20	65	0.01	<10	44	<10	30	134
147	L47+00N 55+75E	<5	0.6	1.12	30	430	<5	0.64	2	14	17	62	3.88	10	0.47	941	6	0.03	34	1050	22	<5	<20	60	<0.01	<10	67	<10	12	140
148	L47+00N 56+00E	<5	<0.2	1.36	25	300	<5	0.22	1	11	20	60	5.33	<10	0.45	453	7	0.02	26	1860	32	<5	<20	33	<0.01	<10	79	<10	<1	149
149	L47+00N 56+25E	<5	0.4	0.75	20	545	<5	0.93	<1	4	12	58	2.03	10	0.12	411	3	0.03	17	730	14	<5	<20	58	<0.01	<10	45	<10	8	76
150	L47+00N 56+50E	<5	<0.2	1.00	15	300	<5	0.13	1	8	12	21	2.92	<10	0.17	531	5	0.02	13	440	14	<5	<20	19	<0.01	<10	67	<10	<1	111
151	L47+00N 56+75E	<5	<0.2	1.17	25	305	<5	0.14	<1	10	16	36	4.45	<10	0.26	442	7	0.03	19	1010	18	<5	<20	25	<0.01	<10	78	<10	<1	130
152	L47+00N 57+00E	<5	<0.2	0.62	15	175	<5	0.14	<1	6	9	18	2.39	<10	0.15	340	4	0.03	11	670	12	<5	<20	19	0.01	<10	57	<10	<1	94
153	L47+00N 57+25E	<5	<0.2	0.77	15	150	<5	0.07	<1	6	10	14	2.56	<10	0.22	311	3	0.02	12	420	12	<5	<20	11	0.01	<10	59	<10	<1	71
154	L47+00N 57+50E	<5	<0.2	0.61	<5	710	<5	1.90	2	<1	<1	25	1.09	<10	0.05	274	1	0.04	6	630	4	<5	<20	113	0.02	<10	11	<10	<1	13
155	L47+00N 57+75E	<5	<0.2	1.27	10	460	<5	0.58	<1	10	18	27	2.91	10	0.48	288	4	0.03	20	500	14	<5	<20	40	<0.01	<10	55	<10	3	89
156	L47+00N 58+00E	<5	<0.2	0.74	10	395	<5	0.45	<1	3	9	19	1.73	10	0.11	251	2	0.03	8	390	10	<5	<20	33	<0.01	<10	45	<10	2	57
157	L47+50N 50+00E	<5	0.2	0.64	10	295	<5	0.57	1	20	10	27	2.17	10	0.26	359	3	0.05	49	610	12	<5	<20	60	0.01	<10	33	<10	7	158

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
158	L47+50N 50+75E	<5	0.4	0.78	40	320	<5	0.54	1	13	11	43	3.41	10	0.32	580	5	0.02	33	880	22	<5	<20	49	<0.01	<10	43	<10	7	147
159	L47+50N 51+00E	<5	0.2	0.87	35	350	<5	0.45	<1	11	12	46	3.36	10	0.34	466	5	0.02	32	900	20	<5	<20	46	<0.01	<10	47	<10	8	153
160	L47+50N 51+25E	<5	0.2	0.97	30	320	<5	0.20	<1	11	11	35	3.12	10	0.23	316	5	0.02	25	390	18	<5	<20	25	<0.01	<10	42	<10	6	112
161	L47+50N 51+50E	<5	<0.2	0.82	60	270	<5	0.19	<1	11	9	39	3.48	10	0.21	338	5	0.01	23	440	20	<5	<20	30	<0.01	<10	36	<10	2	109
162	L47+50N 51+75E	<5	<0.2	0.99	45	400	<5	0.22	<1	12	12	48	3.49	20	0.28	493	5	0.01	36	540	20	<5	<20	32	<0.01	<10	44	<10	15	126
163	L47+50N 52+00E	<5	<0.2	1.42	25	445	<5	0.29	<1	8	19	32	3.66	<10	0.35	232	6	0.01	21	720	18	<5	<20	40	<0.01	<10	77	<10	1	114
164	L47+50N 52+25E	<5	<0.2	0.85	10	235	<5	0.06	<1	5	11	15	2.74	10	0.17	101	4	0.01	11	360	14	<5	<20	12	<0.01	<10	62	<10	<1	63
165	L47+50N 52+50E	<5	<0.2	1.36	30	290	<5	0.05	<1	9	21	32	4.06	10	0.32	197	6	0.01	19	360	20	<5	<20	28	<0.01	<10	79	<10	<1	83
166	L47+50N 52+75E	<5	<0.2	0.71	55	155	<5	0.20	<1	8	9	18	3.08	10	0.22	282	4	0.01	14	780	20	<5	<20	26	0.01	<10	39	<10	3	94
167	L47+50N 53+00E	<5	<0.2	0.98	50	305	<5	0.29	<1	5	14	43	2.49	20	0.34	153	3	0.02	16	870	20	<5	<20	34	<0.01	<10	41	<10	7	88
168	L47+50N 53+50E	<5	<0.2	0.88	25	255	<5	0.45	<1	11	11	16	2.58	<10	0.28	518	4	0.03	17	530	20	<5	<20	32	<0.01	<10	40	<10	2	119
169	L47+50N 53+75E	<5	<0.2	1.03	30	345	<5	0.55	<1	7	14	38	3.25	<10	0.32	355	5	0.01	27	900	20	<5	<20	45	<0.01	<10	47	<10	6	164
170	L47+50N 54+00E	5	<0.2	0.72	15	220	<5	0.35	<1	6	10	19	2.48	10	0.29	176	3	0.01	18	870	12	<5	<20	32	<0.01	<10	31	<10	5	91
171	L47+50N 54+25E	5	0.2	1.07	15	520	<5	0.53	<1	10	16	40	3.31	<10	0.34	537	5	0.01	26	600	16	<5	<20	42	<0.01	<10	44	<10	5	128
172	L47+50N 54+50E	<5	0.2	1.38	15	725	<5	0.66	<1	10	18	49	3.51	10	0.43	556	5	0.01	40	680	18	<5	<20	47	<0.01	<10	51	<10	12	138
173	L47+50N 54+75E	<5	<0.2	0.79	10	350	<5	0.34	<1	7	13	19	2.73	<10	0.30	314	4	0.01	17	480	14	<5	<20	29	0.01	<10	38	<10	<1	88
174	L47+50N 55+00E	<5	<0.2	1.06	10	440	<5	0.41	<1	9	17	25	2.86	10	0.43	378	4	0.01	22	780	16	<5	<20	33	<0.01	<10	43	<10	6	92
175	L47+50N 55+25E	<5	<0.2	0.95	15	345	<5	0.32	<1	9	13	30	3.11	10	0.34	274	4	0.01	24	930	18	<5	<20	31	<0.01	<10	38	<10	7	110
176	L47+50N 55+50E	<5	<0.2	1.06	10	305	<5	0.22	<1	11	15	21	2.95	10	0.33	758	4	0.01	18	630	18	<5	<20	24	<0.01	<10	45	<10	2	88
177	L47+50N 55+75E	<5	<0.2	0.91	10	310	<5	0.38	<1	10	14	34	2.95	20	0.34	304	4	0.01	28	940	14	<5	<20	35	<0.01	<10	40	<10	7	112
178	L47+50N 56+00E	<5	<0.2	0.90	20	300	<5	0.32	<1	10	14	39	3.30	10	0.35	448	5	0.01	28	980	16	<5	<20	34	<0.01	<10	43	<10	6	126
179	L47+50N 56+25E	<5	0.4	1.16	25	260	5	0.11	<1	7	16	22	4.15	<10	0.24	259	5	0.01	15	1420	22	<5	<20	24	0.01	<10	75	<10	<1	101
180	L47+50N 56+50E	<5	<0.2	1.08	30	240	<5	0.08	<1	11	19	32	4.99	<10	0.33	438	7	0.01	23	1400	18	<5	<20	25	<0.01	<10	77	<10	<1	133
181	L48+00N 50+00E	<5	0.4	1.10	20	475	<5	0.60	<1	10	14	39	2.99	10	0.35	485	4	0.02	29	740	16	<5	<20	46	<0.01	<10	41	<10	7	115
182	L48+00N 51+00E	<5	0.4	0.83	25	335	<5	1.00	1	10	13	59	2.77	10	0.34	542	4	0.02	32	780	20	<5	<20	77	<0.01	<10	44	<10	10	114
183	L48+00N 51+25E	<5	0.6	0.91	30	260	<5	0.60	1	12	13	47	3.15	10	0.35	554	5	0.01	32	800	22	<5	<20	48	<0.01	<10	43	<10	8	140
184	L48+00N 51+50E	<5	0.4	0.94	35	325	<5	0.26	<1	14	14	48	3.45	<10	0.29	513	6	0.01	32	760	20	<5	<20	34	<0.01	<10	49	<10	9	139
185	L48+00N 51+75E	<5	0.2	0.81	20	295	<5	0.24	<1	10	13	47	2.92	10	0.33	395	5	0.01	25	1060	14	<5	<20	47	<0.01	<10	52	<10	7	115
186	L48+00N 52+00E	<5	<0.2	0.80	20	245	<5	0.11	<1	7	13	28	3.26	<10	0.29	291	5	0.01	18	1030	16	<5	<20	32	<0.01	<10	59	<10	<1	101
187	L48+00N 52+25E	<5	<0.2	0.88	20	155	<5	0.07	<1	4	11	15	2.91	10	0.21	126	5	<0.01	9	950	14	<5	<20	18	<0.01	<10	72	<10	<1	62
188	L48+00N 52+50E	<5	<0.2	1.09	20	350	<5	0.51	<1	11	19	30	3.48	10	0.50	254	5	0.01	23	800	16	<5	<20	63	0.01	<10	63	<10	2	100
189	L48+00N 52+75E	<5	<0.2	0.37	30	180	<5	0.81	<1	11	<1	13	4.49	<10	0.26	635	4	0.01	17	420	32	<5	<20	88	<0.01	<10	12	<10	6	107
190	L48+00N 53+00E	15	0.6	0.50	1355	255	<5	0.16	<1	14	7	25	3.67	<10	0.09	1234	6	0.02	21	500	18	10	<20	65	<0.01	<10	34	<10	<1	106
191	L48+00N 53+25E	<5	<0.2	0.71	30	325	<5	0.58	<1	10	9	27	2.89	<10	0.26	284	4	0.01	23	840	16	<5	<20	44	<0.01	<10	34	<10	4	116
192	L48+00N 53+75E	<5	0.2	1.19	15	445	<5	1.02	1	11	17	41	3.29	10	0.45	348	3	0.02	31	770	22	<5	<20	66	<0.01	<10	48	<10	10	118
193	L48+00N 54+00E	<5	<0.2	0.89	15	365	<5	0.52	<1	9	12	25	2.85	10	0.32	327	4	0.01	23	590	14	<5	<20	37	<0.01	<10	39	<10	4	94
194	L48+00N 54+25E	<5	<0.2	0.82	10	480	<5	0.53	<1	5	10	23	2.17	<10	0.22	294	3	0.02	17	490	12	<5	<20	37	<0.01	<10	34	<10	2	69
195	L48+00N 54+50E	<5	0.4	1.06	10	550	<5	0.47	<1	5	11	25	2.43	<10	0.20	221	3	0.03	17	380	14	<5	<20	30	0.01	<10	44	<10	6	72
196	L48+00N 54+75E	<5	<0.2	1.00	20	460	<5	0.30	<1	8	13	33	3.14	10	0.31	401	5	0.01	26	650	16	<5	<20	27	<0.01	<10	41	<10	6	104
197	L48+00N 55+00E	<5	<0.2	0.92	15	250	<5	0.09	<1	9	11	16	3.10	10	0.25	422	4	0.01	14	310	18	<5	<20	9	<0.01	<10	43	<10	<1	77
198	L48+00N 55+25E	<5	0.4	1.45	15	765	<5	0.58	<1	8	19	42	3.52	10	0.36	422	5	0.01	33	910	18	<5	<20	41	<0.01	<10	52	<10	10	112
199	L48+00N 55+50E	<5	<0.2	0.90	15	330	<5	0.13	<1	4	10	18	2.36	10	0.19	209	3	0.01	13	470	14	<5	<20	15	<0.01	<10	38	<10	2	67

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
200	L48+00N 55+75E	<5	<0.2	1.22	15	570	<5	0.48	<1	9	18	35	3.28	10	0.38	391	5	0.01	29	860	18	<5	<20	42	<0.01	<10	48	<10	7	111
201	L48+00N 56+00E	<5	<0.2	1.02	10	585	<5	0.25	<1	5	14	23	2.58	10	0.25	270	4	0.01	21	340	14	<5	<20	24	0.01	<10	42	<10	5	69
202	L48+00N 56+25E	<5	<0.2	1.30	10	175	<5	0.05	<1	8	15	22	3.92	<10	0.24	244	5	0.01	19	400	20	<5	<20	9	<0.01	<10	52	<10	<1	89
203	L48+00N 56+50E	<5	<0.2	0.73	15	290	<5	0.26	<1	7	11	23	2.58	10	0.25	291	3	0.01	19	850	14	<5	<20	23	0.01	<10	39	<10	3	89
204	L48+00N 56+75E	<5	<0.2	0.88	10	205	<5	0.12	<1	5	10	11	2.45	<10	0.18	187	4	0.01	11	390	14	<5	<20	13	<0.01	<10	34	<10	<1	150
205	L48+00N 57+00E	<5	<0.2	0.95	10	305	<5	0.10	<1	7	11	24	2.55	10	0.20	246	3	0.01	19	350	14	<5	<20	14	<0.01	<10	36	<10	1	83
206	L48+50N 50+00E	<5	<0.2	1.30	35	485	<5	0.55	<1	11	8	18	3.30	<10	0.19	564	5	0.03	15	450	34	<5	<20	36	<0.01	<10	37	<10	8	101
207	L48+50N 50+75E	<5	0.2	0.77	15	420	<5	0.35	<1	7	14	33	2.82	10	0.23	233	5	0.01	21	870	16	<5	<20	40	<0.01	<10	51	<10	6	92
208	L48+50N 51+00E	<5	0.2	0.87	20	465	<5	0.64	<1	8	14	30	2.53	<10	0.28	418	4	0.01	21	710	16	<5	<20	55	<0.01	<10	47	<10	6	85
209	L48+50N 51+25E	<5	0.4	0.82	20	380	<5	0.61	1	9	14	45	2.59	10	0.37	333	4	0.01	31	910	16	<5	<20	58	<0.01	<10	42	<10	10	131
210	L48+50N 51+50E	<5	0.4	0.69	30	320	<5	0.44	<1	10	12	34	2.84	<10	0.26	492	4	0.01	29	930	18	<5	<20	48	<0.01	<10	41	<10	6	133
211	L48+50N 51+75E	<5	<0.2	0.71	15	205	<5	0.18	<1	9	14	34	2.75	<10	0.25	431	4	0.01	22	880	14	<5	<20	34	0.01	<10	47	<10	4	113
212	L48+50N 52+00E	<5	<0.2	0.93	20	255	<5	0.34	1	10	13	39	2.99	<10	0.27	399	4	0.03	23	960	18	<5	<20	39	<0.01	<10	48	<10	3	112
213	L48+50N 52+25E	<5	<0.2	1.15	25	255	<5	0.10	<1	8	15	30	3.82	<10	0.29	217	6	0.03	20	750	20	<5	<20	19	<0.01	<10	67	<10	<1	100
214	L48+50N 52+50E	5	0.2	0.86	20	310	<5	0.87	1	10	14	36	3.04	10	0.40	314	4	0.02	23	890	18	<5	<20	69	0.01	<10	45	<10	8	119
215	L48+50N 52+75E	5	0.2	0.81	85	520	<5	0.38	<1	14	15	42	3.63	10	0.31	594	6	0.01	38	1000	20	<5	<20	43	0.02	<10	51	<10	8	178
216	L48+50N 53+00E	10	<0.2	0.83	30	375	<5	0.67	<1	8	11	31	2.51	10	0.30	414	3	0.03	24	660	14	<5	<20	47	<0.01	<10	35	<10	7	97
217	L48+50N 53+25E	10	<0.2	1.04	15	390	<5	0.66	<1	10	15	26	3.09	10	0.42	643	4	0.03	22	580	16	<5	<20	45	0.02	<10	44	<10	6	91
218	L48+50N 53+50E	5	<0.2	0.88	15	290	<5	0.52	<1	8	13	23	2.93	<10	0.33	292	4	0.01	20	600	16	<5	<20	38	<0.01	<10	41	<10	2	109
219	L48+50N 53+75E	5	<0.2	0.82	15	345	5	0.66	<1	8	11	31	2.91	<10	0.29	312	4	0.01	23	840	16	<5	<20	47	<0.01	<10	39	<10	5	108
220	L48+50N 54+00E	5	<0.2	1.15	10	400	<5	0.62	<1	9	18	24	2.96	10	0.44	394	3	0.01	21	590	16	<5	<20	45	0.02	<10	46	<10	4	91
221	L48+50N 54+25E	10	<0.2	0.94	20	415	<5	0.55	<1	9	13	31	2.96	10	0.34	321	4	0.02	25	610	16	<5	<20	39	0.01	<10	39	<10	7	93
222	L48+50N 54+50E	5	<0.2	1.11	10	455	<5	0.28	<1	7	12	20	2.93	<10	0.25	307	4	0.02	17	370	16	<5	<20	19	<0.01	<10	40	<10	1	76
223	L48+50N 54+75E	5	<0.2	1.09	10	295	<5	0.13	<1	9	14	24	3.61	<10	0.25	335	5	0.02	21	490	20	<5	<20	16	<0.01	<10	47	<10	<1	132
224	L48+50N 55+00E	<5	<0.2	0.89	10	370	<5	0.40	<1	8	13	29	2.79	10	0.32	275	4	0.02	23	860	14	<5	<20	35	<0.01	<10	37	<10	6	130
225	L49+00N 50+00E	<5	<0.2	0.84	20	425	<5	0.49	1	16	12	34	2.61	<10	0.29	442	4	0.02	43	800	14	<5	<20	48	<0.01	<10	38	<10	6	143
226	L49+00N 50+25E	<5	<0.2	0.81	25	320	<5	0.58	<1	11	12	22	2.42	10	0.31	325	3	0.02	31	880	14	<5	<20	50	<0.01	<10	42	<10	6	120
227	L49+00N 51+00E	5	0.4	0.69	15	325	<5	0.77	<1	6	11	37	2.11	<10	0.24	195	3	0.02	20	670	14	<5	<20	60	<0.01	<10	42	<10	7	93
228	L49+00N 51+25E	5	0.4	0.89	15	335	<5	0.73	<1	9	14	47	2.49	10	0.35	310	4	0.02	30	810	16	<5	<20	60	<0.01	<10	45	<10	9	114
229	L49+00N 51+50E	5	0.2	0.65	20	215	<5	0.39	<1	7	9	26	1.92	<10	0.24	325	3	0.03	20	580	12	<5	<20	35	0.01	<10	34	<10	6	91
230	L49+00N 51+75E	5	0.2	0.67	25	435	<5	0.48	<1	9	12	33	2.72	<10	0.29	395	4	0.01	27	850	14	<5	<20	53	<0.01	<10	42	<10	7	118
231	L49+00N 52+00E	10	0.4	0.71	20	650	<5	0.41	1	8	16	46	3.08	<10	0.30	510	5	0.01	35	1070	16	<5	<20	56	0.02	<10	53	<10	8	147
232	L49+00N 52+25E	5	<0.2	0.80	10	520	<5	0.33	<1	6	15	38	2.54	10	0.28	165	4	0.01	26	910	14	<5	<20	41	0.01	<10	47	<10	8	135
233	L49+00N 52+50E	5	1.4	0.83	405	365	<5	0.44	<1	13	12	47	3.62	<10	0.33	415	5	0.01	32	890	460	<5	<20	45	<0.01	<10	42	<10	7	198
234	L49+00N 52+75E	5	0.4	0.85	55	510	<5	0.47	1	13	14	48	3.29	10	0.32	565	6	0.01	48	970	20	<5	<20	51	0.01	<10	53	<10	10	197
235	L49+00N 53+00E	5	0.2	0.71	25	290	<5	0.37	<1	9	10	39	3.20	10	0.28	375	4	0.02	28	820	18	<5	<20	36	<0.01	<10	35	<10	7	120
236	L49+00N 53+25E	10	0.2	1.15	10	475	<5	0.77	<1	11	19	36	3.65	10	0.54	325	4	0.01	28	850	16	<5	<20	61	0.01	<10	51	<10	8	122
237	L49+00N 53+50E	10	<0.2	0.87	15	310	<5	0.61	<1	9	13	32	2.74	10	0.33	265	3	0.01	21	780	16	<5	<20	48	0.01	<10	38	<10	8	100
238	L49+00N 53+75E	5	0.2	0.99	10	410	<5	0.74	<1	8	14	28	2.75	<10	0.38	505	3	0.02	25	790	12	<5	<20	51	0.01	<10	41	<10	6	100
239	L49+00N 54+00E	<5	<0.2	0.82	10	380	<5	0.57	<1	8	12	28	2.73	10	0.33	225	4	0.02	23	850	16	<5	<20	44	0.01	<10	38	<10	7	104
240	L49+00N 54+25E	5	0.2	1.03	15	435	<5	0.46	1	9	15	46	3.44	10	0.36	395	5	0.01	34	850	18	<5	<20	43	<0.01	<10	46	<10	8	138
241	L49+00N 54+50E	5	<0.2	0.81	10	260	<5	0.33	<1	8	12	20	2.66	<10	0.30	275	4	0.01	18	700	12	<5	<20	29	<0.01	<10	34	<10	3	93

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
242	L49+00N 54+75E	10	<0.2	1.07	10	410	<5	0.46	<1	9	15	21	2.68	10	0.40	279	4	0.01	19	740	14	<5	<20	37	0.01	<10	41	<10	5	83
243	L49+00N 55+00E	<5	<0.2	0.89	10	380	<5	0.54	<1	7	13	26	2.38	10	0.32	244	3	0.01	20	720	14	<5	<20	42	<0.01	<10	36	<10	6	81
244	L49+00N 56+25E	<5	<0.2	0.97	5	445	<5	0.48	<1	7	13	17	2.38	10	0.38	450	3	0.03	15	760	14	<5	<20	38	0.02	<10	38	<10	4	85
245	L49+00N 55+50E	5	0.2	1.11	10	445	<5	0.53	<1	9	16	22	2.85	10	0.39	784	4	0.01	20	790	16	<5	<20	46	<0.01	<10	47	<10	4	89
246	L49+00N 55+75E	<5	<0.2	0.98	10	360	<5	0.51	<1	9	13	21	2.81	<10	0.34	448	3	0.01	17	390	18	<5	<20	38	<0.01	<10	39	<10	3	72
247	L49+00N 56+00E	<5	<0.2	0.65	10	250	<5	0.34	<1	7	10	14	2.08	<10	0.24	346	2	0.03	12	380	12	<5	<20	26	0.01	<10	33	<10	1	81
248	L49+00N 56+25E	<5	<0.2	0.82	10	290	<5	0.43	<1	5	9	23	1.91	<10	0.24	170	2	0.03	16	430	8	<5	<20	32	<0.01	<10	31	<10	3	65
249	L49+00N 56+50E	<5	<0.2	0.79	10	240	<5	0.21	<1	7	11	19	2.55	16	0.25	301	4	0.01	15	370	10	<5	<20	20	<0.01	<10	35	<10	1	73
250	L49+50N 50+00E	<5	0.2	0.81	30	270	<5	0.47	<1	9	12	31	2.64	10	0.34	201	3	0.01	24	760	16	<5	<20	38	<0.01	<10	34	<10	8	112
251	L49+50N 50+25E	<5	0.4	1.06	40	520	<5	0.69	<1	11	14	45	3.39	10	0.38	488	5	0.01	36	770	18	<5	<20	57	<0.01	<10	47	<10	10	139
252	L49+50N 50+50E	<5	<0.2	0.95	40	470	<5	0.42	<1	11	14	40	3.49	10	0.35	445	6	0.01	34	900	20	<5	<20	42	<0.01	<10	42	<10	7	149
253	L49+50N 50+75E	<5	<0.2	1.07	25	295	<5	0.50	<1	12	13	28	3.41	10	0.43	461	4	0.02	27	810	22	<5	<20	45	0.01	<10	41	<10	9	118
254	L49+50N 51+25E	<5	<0.2	0.82	30	270	<5	0.38	<1	11	15	28	3.12	<10	0.30	298	6	0.01	30	1090	18	<5	<20	38	0.01	<10	53	<10	4	176
255	L49+50N 51+50E	<5	<0.2	0.86	20	490	<5	0.48	<1	9	15	34	2.94	10	0.31	303	5	0.02	23	710	16	<5	<20	51	<0.01	<10	55	<10	6	102
256	L49+50N 51+75E	<5	<0.2	0.83	20	355	<5	0.33	<1	8	12	30	2.81	<10	0.21	374	5	0.03	21	630	14	<5	<20	36	<0.01	<10	49	<10	4	107
257	L49+50N 52+00E	<5	0.4	0.80	45	405	<5	0.50	1	10	13	45	3.53	<10	0.32	543	6	0.03	37	860	16	<5	<20	44	<0.01	<10	49	<10	8	171
258	L49+50N 52+25E	<5	0.4	0.77	25	430	<5	0.48	1	9	14	45	3.03	<10	0.30	383	5	0.01	33	940	16	<5	<20	49	<0.01	<10	50	<10	8	149
259	L49+50N 52+50E	<5	<0.2	0.75	20	285	<5	0.28	<1	8	11	26	2.71	10	0.28	310	4	0.01	20	740	14	<5	<20	29	<0.01	<10	41	<10	3	111
260	L49+50N 52+75E	<5	<0.2	0.63	15	310	<5	0.39	<1	7	9	29	2.47	<10	0.25	359	4	0.01	20	840	14	<5	<20	33	<0.01	<10	33	<10	5	107
261	L49+50N 53+00E	<5	0.2	0.88	10	390	<5	1.00	1	9	13	26	2.38	<10	0.37	727	3	0.03	25	840	16	<5	<20	68	0.01	<10	38	<10	5	99
262	L49+50N 53+25E	<5	<0.2	1.00	15	430	<5	0.77	<1	10	16	33	2.63	10	0.38	330	3	0.01	27	620	16	<5	<20	49	0.01	<10	43	<10	7	108
263	L49+50N 53+50E	<5	<0.2	0.83	10	385	<5	0.66	<1	6	12	27	2.36	<10	0.31	588	3	0.02	19	740	14	<5	<20	59	<0.01	<10	35	<10	4	91
264	L49+50N 53+75E	<5	<0.2	1.04	5	390	<5	0.78	<1	8	15	30	2.52	10	0.38	421	3	0.02	23	790	12	<5	<20	59	<0.01	<10	42	<10	6	99
265	L49+50N 54+00E	<5	<0.2	1.00	10	485	<5	1.27	<1	7	13	23	2.36	<10	0.42	1078	3	0.03	17	680	16	<5	<20	93	<0.01	<10	38	<10	4	93
266	L49+50N 54+25E	<5	0.2	0.90	<5	400	<5	0.78	2	8	14	34	2.27	10	0.39	237	3	0.04	23	790	18	<5	<20	59	0.01	<10	41	<10	8	117
267	L49+50N 54+50E	<5	0.6	1.01	15	370	<5	0.65	1	8	13	35	2.69	<10	0.31	242	2	0.03	25	630	14	<5	<20	44	0.01	<10	40	<10	7	105
268	L49+50N 54+75E	<5	<0.2	0.72	15	195	<5	0.13	<1	9	9	12	2.24	<10	0.21	503	3	0.02	10	310	16	<5	<20	13	<0.01	<10	37	20	<1	64
269	L49+50N 55+00E	<5	<0.2	0.67	15	235	<5	0.33	<1	8	10	22	2.61	<10	0.27	368	4	0.01	16	730	14	<5	<20	30	<0.01	<10	36	<10	3	93
270	L50+00N 47+00E	<5	<0.2	1.07	15	495	<5	0.28	<1	6	12	24	2.45	10	0.25	298	3	0.01	18	310	12	<5	<20	21	<0.01	<10	40	<10	5	70
271	L50+00N 47+25E	<5	<0.2	1.56	15	620	<5	0.29	<1	9	18	18	2.64	10	0.33	418	3	0.01	17	370	16	<5	<20	26	<0.01	<10	51	<10	3	91
272	L50+00N 47+50E	<5	<0.2	1.30	5	320	<5	0.29	<1	5	11	8	2.38	<10	0.30	318	2	0.02	7	330	14	<5	<20	21	<0.01	<10	42	<10	1	46
273	L50+00N 47+75E	<5	<0.2	1.08	20	155	<5	0.06	<1	5	10	9	2.44	<10	0.19	118	3	0.01	10	160	14	<5	<20	5	<0.01	<10	42	<10	<1	49
274	L50+00N 48+00E	<5	<0.2	0.96	25	185	5	0.07	<1	6	10	12	2.77	<10	0.16	216	4	0.02	13	380	14	<5	<20	9	<0.01	<10	46	<10	<1	70
275	L50+00N 48+25E	<5	<0.2	0.91	30	130	<5	0.03	<1	7	11	14	3.61	<10	0.17	247	5	<0.01	14	300	16	<5	<20	7	<0.01	<10	56	<10	<1	74
276	L50+00N 48+50E	<5	<0.2	1.40	35	240	<5	0.04	<1	8	13	21	3.62	<10	0.20	148	5	0.02	17	270	20	<5	<20	8	<0.01	<10	49	<10	<1	92
277	L50+00N 48+75E	<5	<0.2	1.20	20	365	<5	0.22	<1	10	12	18	2.42	10	0.25	326	3	0.02	20	410	14	<5	<20	22	<0.01	<10	36	<10	4	89
278	L50+00N 49+00E	<5	<0.2	0.84	25	320	<5	0.65	<1	8	11	31	2.62	10	0.29	285	3	0.02	24	800	14	<5	<20	50	<0.01	<10	37	<10	7	105
279	L50+00N 49+25E	<5	<0.2	0.75	25	235	<5	0.42	<1	9	10	35	2.99	10	0.27	286	5	0.01	27	900	18	<5	<20	37	<0.01	<10	38	<10	8	130
280	L50+00N 49+50E	<5	<0.2	1.02	20	370	<5	0.64	<1	9	14	32	2.83	10	0.38	348	4	0.01	27	730	14	<5	<20	51	<0.01	<10	43	<10	7	110
281	L50+00N 49+75E N/S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
282	L50+00N 50+00E	<5	<0.2	0.56	10	295	<5	1.98	2	3	3	18	0.95	<10	0.14	253	1	0.05	11	470	6	<5	<20	117	<0.01	<10	17	<10	2	56
283	L50+00N 50+25E	<5	0.4	0.96	35	380	<5	0.67	4	11	12	40	3.19	20	0.35	462	4	0.03	33	710	22	<5	<20	48	<0.01	<10	41	<10	8	145

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
284	L50+00N 50+50E	<5	0.2	0.81	20	450	<5	0.43	1	9	11	30	2.97	10	0.33	419	4	0.02	27	850	18	<5	<20	39	<0.01	<10	38	<10	6	130
285	L50+00N 51+00E	<5	<0.2	0.92	20	395	<5	0.49	1	12	12	29	3.23	20	0.40	491	4	0.02	31	910	20	<5	<20	47	0.01	<10	40	<10	8	128
286	L50+00N 51+25E	<5	0.4	0.79	90	320	<5	0.40	<1	13	10	28	3.39	10	0.24	488	5	0.01	28	780	20	<5	<20	51	<0.01	<10	42	<10	5	164
287	L50+00N 51+50E	<5	<0.2	0.60	235	260	10	0.39	1	14	7	30	4.28	<10	0.18	605	7	0.03	30	840	20	<5	<20	52	<0.01	<10	37	<10	1	195
288	L50+00N 51+75E	<5	0.4	0.87	15	365	<5	0.78	1	5	10	24	2.06	<10	0.24	251	2	0.03	22	750	14	<5	<20	52	<0.01	<10	38	<10	5	101
289	L50+00N 52+00E	<5	0.4	0.95	20	400	<5	0.81	2	11	12	34	2.85	10	0.30	844	4	0.03	30	860	18	<5	<20	55	<0.01	<10	47	<10	6	152
290	L50+00N 52+25E	<5	0.4	0.86	15	380	<5	0.78	<1	8	9	24	2.31	10	0.24	563	3	0.02	21	720	14	<5	<20	52	<0.01	<10	36	<10	5	108
291	L50+00N 52+50E	<5	0.2	0.66	20	225	<5	0.34	<1	9	10	34	2.95	10	0.26	391	4	0.01	24	870	16	<5	<20	32	0.01	<10	36	<10	4	136
292	L50+00N 52+75E	<5	<0.2	1.04	10	345	<5	0.56	<1	9	15	14	2.85	10	0.42	510	3	0.03	18	860	18	<5	<20	44	0.01	<10	41	<10	3	117
293	L50+00N 53+00E	<5	<0.2	0.76	10	280	<5	0.41	<1	10	11	23	2.96	10	0.32	236	4	0.01	22	910	16	<5	<20	36	0.01	<10	36	<10	5	106
294	L50+00N 53+25E	<5	<0.2	0.93	15	235	5	0.17	<1	10	11	19	3.00	<10	0.24	421	3	0.01	15	400	18	<5	<20	13	<0.01	<10	41	<10	<1	89
295	L50+00N 53+50E	<5	<0.2	0.81	10	210	5	0.23	<1	8	10	10	2.27	10	0.29	244	3	0.01	14	480	12	<5	<20	20	0.01	<10	37	<10	1	76
296	L50+00N 53+75E	<5	0.2	0.98	10	420	<5	1.08	<1	8	13	21	2.23	10	0.33	358	2	0.03	19	660	16	<5	<20	70	0.01	<10	37	<10	4	73
297	L50+00N 54+00E	<5	<0.2	0.75	15	320	5	0.32	<1	8	11	26	2.77	10	0.26	480	3	0.01	21	890	16	<5	<20	30	0.01	<10	35	<10	5	116
298	L50+00N 54+25E	<5	<0.2	0.73	10	300	<5	0.25	<1	7	10	29	2.37	10	0.24	267	3	0.01	22	740	12	<5	<20	28	<0.01	<10	32	<10	5	96
299	L50+00N 54+50E	<5	0.2	0.79	5	325	<5	0.41	1	9	12	37	2.68	20	0.29	226	3	0.01	27	940	14	<5	<20	40	<0.01	<10	38	<10	7	114
300	L50+00N 54+75E	<5	0.4	0.83	5	410	<5	1.35	2	6	12	30	2.21	10	0.42	253	2	0.05	24	910	16	<5	<20	85	<0.01	<10	34	<10	8	99
301	L50+00N 55+00E	<5	<0.2	0.99	<5	580	<5	1.13	<1	4	13	25	1.96	10	0.36	165	1	0.05	20	700	20	<5	<20	78	<0.01	<10	39	<10	6	70
302	L50+00N 55+25E	<5	0.4	0.94	5	480	<5	1.29	2	8	13	38	2.96	<10	0.34	801	2	0.03	26	690	22	<5	<20	78	<0.01	<10	33	<10	6	74
303	L50+00N 55+50E	<5	<0.2	0.89	10	310	<5	0.43	<1	7	12	19	2.65	10	0.35	227	3	0.02	16	670	18	<5	<20	34	0.01	<10	38	<10	4	90
304	L50+00N 55+75E	<5	<0.2	0.96	10	260	<5	0.46	<1	6	13	23	2.28	10	0.35	125	2	0.02	19	660	22	<5	<20	38	<0.01	<10	32	<10	5	84
305	L50+00N 56+00E	<5	<0.2	1.10	10	255	5	0.44	<1	13	15	10	3.92	10	0.47	274	5	0.01	20	910	26	<5	<20	37	0.02	<10	37	<10	2	95
306	L50+50N 48+50E	<5	<0.2	1.09	25	195	<5	0.14	1	12	16	28	3.78	<10	0.32	431	5	0.03	23	1260	38	<5	<20	27	0.02	<10	68	<10	1	159
307	L50+50N 48+75E	<5	0.2	1.55	15	420	<5	0.32	1	13	19	35	3.45	10	0.49	634	4	0.02	37	1020	32	<5	<20	33	0.01	<10	58	<10	5	155
308	L50+50N 49+00E	<5	0.6	1.51	10	710	<5	1.41	<1	9	22	52	2.88	20	0.65	710	2	0.03	30	950	26	<5	<20	99	0.02	<10	53	<10	16	100
309	L50+50N 49+25E	<5	0.2	1.37	10	480	<5	1.23	<1	9	16	27	2.57	20	0.52	471	2	0.03	16	870	24	<5	<20	82	0.01	<10	45	<10	8	86
310	L50+50N 49+50E	<5	<0.2	0.24	<5	110	<5	1.33	<1	<1	<1	13	0.30	<10	0.05	34	<1	0.05	<1	250	<2	<5	<20	70	0.01	<10	6	<10	<1	10
311	L50+50N 49+75E	<5	<0.2	0.96	15	345	<5	0.83	1	7	11	17	2.68	10	0.26	152	3	0.04	15	780	18	<5	<20	53	<0.01	<10	38	<10	6	93
312	L50+50N 50+00E	<5	<0.2	0.78	15	460	<5	0.37	<1	8	11	31	2.60	20	0.30	241	3	0.01	25	950	14	<5	<20	36	0.01	<10	34	<10	7	111
313	L50+50N 50+25E	<5	<0.2	0.88	20	470	<5	0.30	<1	8	12	36	2.85	20	0.30	442	4	0.01	27	870	16	<5	<20	34	<0.01	<10	38	<10	8	123
314	L50+50N 50+50E	<5	<0.2	0.96	20	340	<5	0.50	<1	11	13	22	2.81	20	0.39	389	4	0.01	24	870	18	<5	<20	40	<0.01	<10	41	<10	6	116
315	L50+50N 50+75E	<5	<0.2	0.83	15	270	<5	0.25	<1	9	11	30	2.81	20	0.28	381	4	0.01	24	900	16	<5	<20	26	<0.01	<10	35	<10	6	120
316	L50+50N 51+25E	<5	0.2	0.81	160	335	<5	0.51	<1	10	10	20	2.91	10	0.28	501	4	0.02	20	800	16	<5	<20	54	<0.01	<10	41	<10	5	115
317	L50+50N 51+50E	<5	<0.2	1.01	20	520	<5	0.43	<1	7	14	28	2.69	10	0.27	289	4	0.01	26	740	14	<5	<20	37	<0.01	<10	52	<10	4	120
318	L50+50N 51+75E	<5	<0.2	0.51	5	185	<5	0.20	<1	4	4	10	1.20	<10	0.08	152	1	0.03	6	410	8	<5	<20	17	<0.01	<10	31	<10	<1	43
319	L50+50N 52+00E	<5	0.4	0.93	25	655	<5	0.41	1	9	16	47	3.55	10	0.31	412	5	0.01	41	990	20	<5	<20	47	0.01	<10	55	<10	7	186
320	L50+50N 52+25E	<5	<0.2	0.73	15	590	<5	0.42	1	7	14	39	2.85	10	0.26	354	4	0.01	28	1020	12	<5	<20	45	0.01	<10	45	<10	7	124
321	L50+50N 52+50E	5	0.6	1.07	45	630	<5	1.58	2	14	14	48	5.72	<10	0.34	1266	8	0.03	29	910	18	<5	<20	89	<0.01	<10	53	<10	4	114
322	L50+50N 52+75E	5	<0.2	0.85	5	345	<5	0.46	<1	7	12	24	2.39	10	0.29	286	3	0.01	20	690	14	<5	<20	34	0.01	<10	36	<10	5	89
323	L50+50N 53+00E	<5	<0.2	0.72	15	240	<5	0.39	<1	9	10	24	2.63	10	0.29	223	3	0.01	21	900	12	<5	<20	35	0.01	<10	36	<10	5	115
324	L50+50N 53+50E	<5	<0.2	0.83	10	260	<5	0.32	<1	10	11	15	2.46	<10	0.26	402	3	0.01	15	420	16	<5	<20	26	<0.01	<10	37	<10	<1	81
325	L50+50N 53+75E	<5	0.2	0.66	10	205	<5	0.28	<1	8	8	17	2.20	<10	0.20	251	2	0.02	14	530	14	<5	<20	23	0.01	<10	33	<10	2	76

Elt #.	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
326	L50+50N 54+00E	<5	0.4	1.07	10	610	<5	1.40	2	7	14	36	2.55	10	0.34	254	2	0.03	26	800	22	<5	<20	83	<0.01	<10	42	<10	8	93
327	L50+50N 54+25E	<5	<0.2	0.86	5	265	5	0.46	<1	8	11	14	2.19	10	0.32	296	2	0.02	13	710	16	<5	<20	35	0.01	<10	36	<10	3	71
328	L50+50N 54+50E	<5	<0.2	0.75	10	240	<5	0.42	2	7	11	16	2.62	10	0.33	190	3	0.01	15	890	14	<5	<20	36	0.02	<10	37	<10	4	96
329	L50+50N 54+75E	<5	<0.2	0.87	10	320	<5	0.38	<1	8	13	17	2.51	<10	0.32	410	3	0.01	16	770	14	<5	<20	33	0.01	<10	40	<10	3	75
330	L50+50N 55+00E	<5	0.4	0.76	10	375	<5	0.35	<1	7	11	30	2.57	10	0.29	205	3	0.01	22	920	16	<5	<20	36	0.01	<10	39	<10	6	106
331	L51+00N 47+00E	<5	0.6	0.93	20	330	5	0.25	1	10	12	32	3.40	20	0.33	668	4	0.01	24	810	52	<5	<20	27	<0.01	<10	39	<10	5	151
332	L51+00N 47+25E	<5	<0.2	0.74	10	225	<5	0.23	<1	6	10	11	2.01	10	0.23	197	2	0.01	10	550	12	<5	<20	17	0.01	<10	38	<10	2	59
333	L51+00N 47+50E	<5	0.6	0.48	<5	900	<5	5.59	1	<1	<1	18	0.59	<10	0.10	122	<1	0.05	6	590	4	<5	<20	304	<0.01	<10	4	<10	6	13
334	L51+00N 47+75E	<5	0.2	0.96	<5	350	<5	1.10	<1	7	12	23	2.14	10	0.39	373	2	0.03	19	710	16	<5	<20	69	<0.01	<10	35	<10	8	94
335	L51+00N 48+00E	<5	<0.2	0.92	15	295	<5	0.49	<1	4	12	21	1.93	10	0.23	277	2	0.03	8	400	22	<5	<20	32	0.01	<10	44	<10	5	47
336	L51+00N 48+25E	<5	<0.2	0.59	10	130	<5	0.16	<1	4	8	9	1.60	10	0.22	112	2	0.01	8	340	12	<5	<20	16	0.03	<10	38	<10	1	51
337	L51+00N 48+50E	<5	<0.2	0.86	10	150	<5	0.27	<1	7	10	13	2.24	10	0.30	258	3	0.01	14	600	14	<5	<20	23	0.01	<10	35	<10	2	77
338	L51+00N 48+75E	<5	0.4	1.44	10	665	<5	0.95	<1	5	34	47	2.35	20	0.50	295	2	0.03	19	710	20	<5	<20	65	<0.01	<10	47	<10	18	60
339	L51+00N 49+00E	<5	0.2	1.38	10	365	<5	0.27	<1	7	9	18	2.83	10	0.21	762	4	0.03	6	430	32	<5	<20	19	<0.01	<10	35	<10	14	105
340	L51+00N 49+25E	<5	0.4	1.50	5	315	<5	0.64	<1	13	14	46	2.89	20	0.55	782	3	0.04	27	730	28	<5	<20	37	<0.01	<10	36	<10	6	96
341	L51+00N 49+75E	<5	0.4	0.82	10	260	<5	0.97	<1	8	11	17	2.31	10	0.33	615	3	0.03	16	760	18	<5	<20	69	0.01	<10	36	<10	6	96
342	L51+00N 50+25E	<5	<0.2	0.75	20	205	<5	0.34	<1	10	10	19	2.70	10	0.28	479	4	0.01	19	740	14	<5	<20	30	<0.01	<10	37	<10	2	103
343	L51+00N 50+50E	<5	0.2	0.99	25	570	<5	0.32	<1	11	13	39	3.07	20	0.31	412	3	0.01	29	920	18	<5	<20	32	0.01	<10	40	<10	9	132
344	L51+00N 50+75E	<5	<0.2	0.89	20	265	<5	0.38	<1	10	10	20	2.54	10	0.26	528	3	0.02	20	850	14	<5	<20	34	0.01	<10	38	<10	5	109
345	L51+00N 51+00E	<5	<0.2	0.75	20	170	<5	0.15	<1	7	9	126	2.86	<10	0.23	244	4	0.01	16	1060	20	<5	<20	20	<0.01	<10	41	<10	1	120
346	L51+00N 51+25E	<5	0.6	0.80	20	665	<5	0.49	2	9	16	52	3.19	<10	0.27	414	6	0.01	40	1040	14	<5	<20	54	0.01	<10	67	<10	8	191
347	L51+00N 51+50E	<5	0.4	0.93	25	380	<5	0.52	2	11	14	59	3.54	10	0.34	453	5	0.01	40	1640	19	<5	<20	58	<0.01	<10	58	<10	10	180
348	L51+00N 51+75E	<5	0.4	0.85	25	500	<5	0.80	3	16	15	71	2.90	10	0.32	497	4	0.02	46	1180	18	<5	<20	68	<0.01	<10	48	<10	8	157
349	L51+00N 52+00E	<5	0.2	0.72	10	515	<5	1.20	<1	6	9	33	2.13	<10	0.19	367	2	0.03	19	670	12	<5	<20	74	<0.01	<10	33	<10	5	59
350	L51+00N 52+25E	<5	<0.2	0.80	10	505	<5	0.88	2	6	11	30	2.23	<10	0.24	292	2	0.05	22	780	16	<5	<20	64	<0.01	<10	37	<10	5	108
351	L51+00N 52+50E	<5	0.6	1.07	10	430	<5	0.77	2	13	16	44	3.22	10	0.35	762	3	0.02	30	850	22	<5	<20	60	<0.01	<10	48	<10	8	117
352	L51+00N 52+75E	<5	<0.2	0.87	10	335	<5	0.59	<1	10	11	16	2.14	<10	0.30	503	3	0.02	11	780	18	<5	<20	43	0.01	<10	33	<10	3	66
353	L51+00N 53+00E	<5	0.2	1.01	10	390	<5	0.84	6	8	14	27	2.48	<10	0.35	359	2	0.03	18	700	20	<5	<20	59	<0.01	<10	35	<10	4	74
354	L51+00N 53+50E	<5	0.4	0.97	5	370	<5	0.79	2	8	13	27	2.28	10	0.35	676	2	0.03	18	780	16	<5	<20	56	0.01	<10	37	<10	6	85
355	L51+00N 53+75E	<5	0.2	0.96	10	370	<5	0.73	3	7	11	38	2.70	<10	0.28	1188	3	0.03	16	580	16	<5	<20	49	<0.01	<10	39	<10	2	96
356	L51+00N 54+00E	<5	<0.2	0.93	10	366	<5	0.43	<1	6	13	19	2.12	10	0.35	190	2	0.01	15	940	14	<5	<20	41	0.01	<10	40	<10	6	81
357	L51+00N 54+25E	<5	0.6	1.12	10	585	<5	1.28	3	8	10	40	2.19	<10	0.24	1326	2	0.04	20	1070	14	<5	<20	89	0.01	<10	30	<10	7	47
358	L51+00N 54+50E	<5	0.4	1.01	10	500	<5	0.76	<1	8	14	29	2.50	10	0.30	435	2	0.02	21	710	14	<5	<20	50	0.01	<10	39	<10	8	75
359	L51+00N 54+75E	<5	<0.2	1.17	10	735	<5	0.54	1	4	13	32	2.68	<10	0.22	224	4	0.04	19	380	16	<5	<20	36	<0.01	<10	47	<10	5	74
360	L51+00N 55+00E	<5	<0.2	0.97	10	290	<5	0.11	<1	9	10	24	2.48	<10	0.20	391	3	0.01	18	470	12	<5	<20	17	<0.01	<10	36	<10	<1	76
361	L51+00N 55+25E	<5	<0.2	1.25	15	195	<5	0.06	1	5	12	16	3.03	<10	0.19	163	4	0.02	14	430	16	<5	<20	10	<0.01	<10	43	<10	<1	67
362	L51+00N 55+50E	<5	<0.2	1.07	10	220	<5	0.05	<1	8	11	19	3.03	<10	0.19	247	3	0.01	16	400	18	<5	<20	9	<0.01	<10	39	<10	<1	71
363	L51+00N 55+75E	<5	<0.2	1.30	10	305	<5	0.08	<1	9	16	28	3.44	10	0.27	238	4	0.01	24	260	16	<5	<20	15	<0.01	<10	54	<10	<1	84
364	L51+00N 56+00E	<5	<0.2	1.41	15	190	<5	0.09	2	10	18	21	4.66	<10	0.14	414	6	0.02	22	1530	28	<5	<20	15	0.01	<10	78	<10	<1	138
365	L51+50N 47+00E	<5	<0.2	1.19	15	255	<5	0.43	2	7	11	27	3.22	20	0.47	251	5	0.03	23	590	20	<5	<20	77	<0.01	<10	36	<10	4	104
366	L51+50N 47+50E	<5	<0.2	0.95	10	135	<5	0.18	<1	6	12	13	2.60	10	0.29	217	3	0.02	13	460	14	<5	<20	16	0.01	<10	46	<10	1	69
367	L51+50N 47+75E	<5	0.4	1.20	5	260	<5	0.87	1	10	20	39	2.40	20	0.63	363	<1	0.02	24	910	20	<5	<20	68	0.04	<10	49	<10	12	123

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
368	L51+50N 48+00E	<5	0.4	0.98	10	325	<5	0.90	3	7	12	29	1.83	10	0.43	382	1	0.03	20	830	18	<5	<20	67	0.02	<10	37	<10	8	93
369	L51+50N 48+25E	<5	0.4	1.22	10	395	<5	1.59	2	10	15	32	2.70	10	0.50	498	3	0.03	23	900	28	<5	<20	101	<0.01	<10	36	<10	11	101
370	L51+50N 48+50E	<5	0.4	1.31	15	230	<5	0.75	<1	11	11	21	2.97	20	0.40	606	2	0.03	18	660	26	<5	<20	45	<0.01	<10	33	<10	9	69
371	L51+50N 48+75E	<5	<0.2	0.94	<5	180	<5	1.17	1	5	5	13	1.73	<10	0.22	598	1	0.04	4	620	18	<5	<20	70	<0.01	<10	21	<10	9	46
372	L51+50N 49+00E	<5	<0.2	1.69	10	190	<5	0.37	<1	8	13	46	3.72	10	0.39	475	3	0.03	6	360	34	<5	<20	23	<0.01	<10	37	<10	4	64
373	L51+50N 49+25E	<5	0.4	0.74	20	265	<5	0.54	2	9	11	39	2.44	10	0.43	350	3	0.03	30	780	18	<5	<20	48	<0.01	<10	36	<10	7	127
374	L51+50N 49+50E	<5	<0.2	0.75	15	225	<5	0.62	<1	8	11	20	2.25	10	0.31	220	3	0.03	17	800	14	<5	<20	50	<0.01	<10	39	<10	5	86
375	L51+50N 49+75E	<5	0.2	0.93	20	360	<5	0.52	1	10	12	33	2.98	20	0.36	368	4	0.02	29	810	16	<5	<20	44	<0.01	<10	41	<10	7	130
376	L51+50N 50+00E	5	0.2	0.93	20	375	<5	0.58	1	9	12	35	2.69	10	0.32	337	3	0.02	28	860	16	<5	<20	47	<0.01	<10	40	<10	8	119
377	L51+50N 50+25E	<5	0.2	0.78	25	355	<5	0.63	1	9	10	31	2.82	10	0.32	571	4	0.03	27	940	16	<5	<20	55	<0.01	<10	36	<10	7	129
378	L51+50N 50+50E	<5	<0.2	0.67	25	505	<5	0.51	1	6	12	32	2.45	<10	0.25	277	4	0.03	26	930	14	<5	<20	56	0.01	<10	51	<10	6	110
379	L51+50N 50+75E	<5	0.4	0.79	15	450	<5	0.45	1	6	12	39	2.69	10	0.28	404	3	0.03	26	860	14	<5	<20	51	<0.01	<10	47	<10	7	118
380	L51+50N 51+00E	<5	0.2	0.72	15	555	<5	0.55	1	8	13	34	2.70	10	0.26	515	4	0.03	26	970	14	<5	<20	57	0.01	<10	50	<10	6	118
381	L51+50N 51+25E	<5	0.2	0.92	15	540	<5	0.60	<1	7	14	28	2.57	<10	0.29	389	4	0.03	21	700	14	<5	<20	50	<0.01	<10	52	<10	4	110
382	L51+50N 51+50E	<5	0.2	0.83	15	465	<5	0.39	<1	6	13	25	2.34	10	0.24	372	3	0.03	17	700	14	<5	<20	42	<0.01	<10	51	<10	5	76
383	L51+50N 51+75E	<5	0.4	0.85	15	520	<5	0.44	2	7	14	40	2.72	10	0.28	238	4	0.03	28	970	14	<5	<20	54	0.01	<10	48	<10	7	131
384	L51+50N 52+25E	<5	0.2	0.89	15	440	<5	0.99	2	8	13	30	2.43	<10	0.30	465	3	0.03	22	880	14	<5	<20	75	<0.01	<10	41	<10	6	101
385	L51+50N 52+50E	<5	0.4	0.80	5	415	<5	1.07	2	5	9	27	1.62	<10	0.24	583	2	0.04	17	790	12	<5	<20	71	<0.01	<10	32	<10	6	92
386	L51+50N 52+75E	<5	0.2	0.70	5	350	<5	1.32	<1	6	7	16	1.60	<10	0.23	793	1	0.02	11	810	10	<5	<20	83	<0.01	<10	26	<10	2	63
387	L51+50N 53+00E	<5	0.2	0.68	<5	335	<5	1.42	<1	5	7	15	1.56	<10	0.25	809	2	0.02	11	810	10	<5	<20	85	<0.01	<10	26	<10	2	72
388	L51+50N 53+25E	5	0.4	0.75	<5	380	<5	0.89	<1	9	7	19	2.20	<10	0.21	859	2	0.02	15	720	10	<5	<20	65	0.01	<10	27	<10	3	71
389	L51+50N 53+50E	5	0.4	0.95	5	485	<5	1.14	<1	8	12	28	2.29	<10	0.33	781	2	0.01	18	740	16	<5	<20	74	<0.01	<10	35	<10	6	69
390	L51+50N 53+75E	5	0.2	0.78	5	530	<5	0.92	<1	4	8	34	1.86	<10	0.20	359	2	0.02	22	570	10	<5	<20	57	0.01	<10	29	<10	7	60
391	L51+50N 54+00E	<5	0.2	1.18	15	635	<5	0.49	<1	9	15	40	3.19	10	0.31	648	3	0.01	25	600	20	<5	<20	38	<0.01	<10	46	<10	8	92
392	L52+00N 47+00E	<5	<0.2	0.55	<5	145	<5	0.46	<1	2	4	7	1.23	<10	0.18	100	<1	0.02	6	340	6	<5	<20	34	<0.01	<10	17	<10	<1	31
393	L52+00N 47+25E	<5	<0.2	1.52	25	205	<5	0.23	<1	6	15	19	3.47	20	0.64	165	4	0.01	23	470	22	<5	<20	26	<0.01	<10	41	<10	1	90
394	L52+00N 47+50E	<5	0.2	0.27	<5	160	<5	0.74	<1	4	<1	11	1.59	<10	0.06	120	2	0.03	8	590	6	<5	<20	47	<0.01	<10	10	<10	2	24
395	L52+00N 47+75E	<5	<0.2	1.47	5	185	<5	0.42	<1	10	14	9	3.20	20	0.61	330	3	0.01	16	570	18	<5	<20	25	<0.01	<10	35	<10	5	86
396	L52+00N 48+00E	<5	<0.2	1.26	<5	285	<5	1.08	<1	7	13	16	2.19	20	0.46	711	2	0.02	9	760	22	<5	<20	66	<0.01	<10	27	<10	15	62
397	L52+00N 48+25E	<5	<0.2	0.52	<5	110	<5	0.31	<1	7	6	9	1.26	<10	0.17	228	<1	0.02	7	380	8	<5	<20	21	0.01	<10	18	<10	6	41
398	L52+00N 48+50E	<5	<0.2	0.14	<5	20	<5	0.06	<1	<1	<1	2	0.35	<10	0.02	22	<1	0.02	<1	150	2	<5	<20	6	0.02	<10	9	<10	<1	4
399	L52+00N 48+75E	5	0.4	0.87	5	425	<5	1.23	<1	6	9	31	1.78	<10	0.20	319	<1	0.01	17	980	14	<5	<20	89	<0.01	<10	26	<10	13	46
400	L52+00N 49+00E	<5	<0.2	0.67	10	175	<5	0.35	<1	9	10	23	2.58	<10	0.27	303	3	0.01	20	860	12	<5	<20	35	0.01	<10	35	<10	4	103
401	L52+00N 49+25E	<5	0.2	0.90	25	350	<5	0.84	<1	11	12	39	3.14	<10	0.40	553	4	0.01	32	850	18	<5	<20	56	<0.01	<10	39	<10	6	131
402	L52+00N 49+50E	10	0.2	1.00	20	405	<5	0.57	1	12	13	43	3.53	<10	0.42	533	5	0.01	35	830	18	<5	<20	47	<0.01	<10	40	<10	6	139
403	L52+00N 49+75E	<5	0.4	1.06	25	235	<5	0.95	<1	11	12	39	3.10	20	0.44	373	3	0.01	32	780	18	<5	<20	65	<0.01	<10	38	<10	14	141
404	L52+00N 50+00E	10	0.4	0.65	245	185	<5	0.38	<1	8	7	23	3.34	<10	0.25	231	4	0.01	21	670	20	<5	<20	47	<0.01	<10	29	<10	4	108
405	L52+00N 50+25E	10	<0.2	0.61	15	485	<5	0.46	<1	6	11	27	2.36	<10	0.25	171	4	0.01	22	1050	14	<5	<20	50	<0.01	<10	40	<10	5	106
406	L52+00N 50+50E	5	0.2	0.70	15	500	<5	0.43	<1	8	11	37	2.62	<10	0.28	182	4	0.01	26	960	14	<5	<20	49	<0.01	<10	42	<10	6	118
407	L52+00N 50+75E	5	<0.2	0.62	15	535	<5	0.51	1	6	12	36	2.49	<10	0.26	193	4	0.02	27	970	12	<5	<20	54	0.01	<10	50	<10	6	148
408	L52+00N 51+00E	5	<0.2	0.64	15	490	<5	0.31	<1	6	12	40	2.63	<10	0.24	238	4	0.01	29	910	12	<5	<20	43	<0.01	<10	44	<10	7	117
409	L52+00N 51+25E	5	<0.2	0.68	10	360	<5	0.94	<1	6	8	18	1.84	<10	0.24	512	2	0.02	14	810	10	<5	<20	67	<0.01	<10	31	<10	3	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
410	L52+00N 51+50E	<5	<0.2	0.89	15	430	<5	0.23	1	5	9	26	2.04	<10	0.18	176	3	0.02	19	700	14	<5	<20	30	<0.01	<10	38	<10	3	79
411	L52+00N 51+75E	5	0.2	0.89	15	440	<5	0.58	<1	7	12	23	2.55	<10	0.27	337	2	0.01	18	940	16	<5	<20	48	<0.01	<10	45	<10	5	81
412	L52+00N 52+00E	10	0.8	0.76	10	470	<5	1.10	3	10	11	46	2.03	<10	0.28	1195	2	0.02	27	890	14	<5	<20	76	<0.01	<10	31	<10	12	97
413	L52+00N 52+25E	5	0.4	0.96	15	430	<5	0.75	<1	7	12	33	2.71	<10	0.31	474	3	0.02	19	830	18	<5	<20	56	<0.01	<10	41	<10	7	84
414	L52+00N 52+50E	5	0.4	0.87	10	465	<5	1.09	<1	6	10	29	1.98	<10	0.27	466	2	0.02	17	800	16	<5	<20	71	<0.01	<10	35	<10	4	66
415	L52+00N 52+75E	<5	0.8	0.63	10	365	<5	0.78	<1	6	4	19	1.62	<10	0.14	1811	1	0.03	10	560	10	<5	<20	50	0.02	<10	23	<10	2	38
416	L52+00N 53+00E	<5	<0.2	0.72	10	340	<5	0.56	<1	7	10	20	2.28	<10	0.29	507	3	0.01	16	860	12	<5	<20	48	0.01	<10	33	<10	3	90
417	L52+00N 53+25E	5	<0.2	0.79	10	285	<5	0.47	<1	7	12	22	2.30	<10	0.32	283	2	0.01	17	760	12	<5	<20	39	0.01	<10	33	<10	3	82
418	L52+00N 53+50E	5	0.4	1.05	10	525	<5	0.79	<1	7	15	31	2.57	<10	0.34	627	3	0.01	22	790	14	<5	<20	58	<0.01	<10	42	<10	6	85
419	L52+00N 53+75E	5	0.4	0.94	5	445	<5	0.64	<1	8	11	34	2.38	<10	0.27	681	3	0.02	20	810	14	<5	<20	49	<0.01	<10	38	<10	8	75
420	L52+00N 54+00E	<5	0.2	0.71	10	285	<5	0.43	<1	9	10	23	2.38	<10	0.28	486	2	0.01	18	880	14	<5	<20	36	0.02	<10	34	<10	3	82
421	L52+00N 54+25E	<5	<0.2	0.80	5	360	<5	0.52	<1	8	12	27	2.34	<10	0.28	410	3	0.02	17	750	14	<5	<20	46	0.02	<10	37	<10	5	77
422	L52+00N 54+50E	<5	0.2	0.81	5	345	<5	0.81	<1	6	11	21	1.97	<10	0.29	354	2	0.02	13	730	14	<5	<20	58	0.01	<10	34	<10	3	62
423	L52+00N 54+75E	<5	0.4	0.89	5	345	<5	0.54	<1	8	15	27	2.70	<10	0.31	420	3	0.01	17	720	16	<5	<20	45	0.01	<10	41	<10	3	86
424	L52+00N 55+00E	<5	<0.2	0.62	10	260	<5	0.37	<1	7	10	13	2.05	<10	0.25	303	3	0.01	12	760	12	<5	<20	36	0.01	<10	29	<10	3	67
425	L52+50N 46+75E	<5	<0.2	1.77	20	210	<5	0.35	<1	12	20	39	4.53	20	0.72	255	5	0.01	46	450	24	<5	<20	47	<0.01	<10	35	<10	10	359
426	L52+50N 47+00E	<5	1.2	1.08	20	135	<5	3.06	5	13	11	112	2.11	<10	0.36	2047	2	0.02	86	430	24	<5	<20	47	<0.01	<10	35	<10	10	359
427	L52+50N 47+25E	<5	0.2	0.75	10	300	<5	0.34	<1	5	12	27	2.06	10	0.29	101	2	0.01	16	750	14	<5	<20	36	<0.01	<10	31	<10	5	72
428	L52+50N 47+50E	<5	0.2	0.85	15	525	<5	0.30	<1	8	14	38	3.01	10	0.30	167	3	0.01	28	830	18	<5	<20	41	<0.01	<10	41	<10	7	107
429	L52+50N 47+75E	<5	0.4	0.94	10	625	<5	0.36	2	12	16	50	3.50	10	0.34	243	4	0.01	44	1000	16	<5	<20	53	0.01	<10	49	<10	11	245
430	L52+50N 48+00E	<5	<0.2	0.82	10	200	<5	0.21	<1	5	11	15	1.91	10	0.26	78	2	0.01	17	820	16	<5	<20	27	<0.01	<10	35	<10	3	88
431	L52+50N 48+25E	<5	<0.2	0.81	15	155	<5	0.22	<1	5	10	12	2.17	10	0.28	83	3	0.01	15	650	14	<5	<20	22	<0.01	<10	35	<10	2	84
432	L52+50N 48+50E	<5	0.4	0.95	10	260	<5	0.45	1	30	12	21	2.07	10	0.31	917	2	0.01	56	700	14	<5	<20	38	<0.01	<10	33	<10	9	178
433	L52+50N 48+75E	<5	0.4	0.97	10	385	<5	0.49	<1	10	14	27	2.66	10	0.33	276	3	0.01	29	830	18	<5	<20	45	<0.01	<10	44	<10	7	110
434	L52+50N 49+00E	<5	0.4	1.03	10	615	<5	0.63	<1	13	14	39	3.53	10	0.31	957	4	0.01	33	1040	18	<5	<20	57	<0.01	<10	47	<10	12	99
435	L52+50N 49+25E	<5	0.4	0.95	15	390	<5	0.78	<1	10	14	38	2.99	10	0.36	441	4	0.01	29	860	18	<5	<20	62	<0.01	<10	44	<10	8	131
436	L52+50N 49+50E	<5	0.4	0.84	15	300	<5	0.46	1	9	12	37	2.89	10	0.30	256	4	0.01	29	860	14	<5	<20	41	<0.01	<10	38	<10	8	126
437	L52+50N 49+75E	<5	<0.2	1.01	25	355	<5	0.60	<1	10	12	31	3.13	10	0.45	389	4	0.02	28	860	22	<5	<20	55	0.01	<10	37	<10	9	131
438	L52+50N 50+00E	5	0.2	0.70	110	375	<5	0.54	<1	10	11	35	3.21	<10	0.29	405	5	0.01	26	880	20	<5	<20	68	<0.01	<10	42	<10	7	150
439	L52+50N 50+25E	5	0.2	0.70	15	430	<5	0.93	<1	8	12	31	2.34	<10	0.30	430	3	0.02	24	850	12	<5	<20	73	<0.01	<10	40	<10	6	117
440	L52+50N 50+50E	<5	0.6	0.74	15	570	<5	0.60	1	9	14	45	2.75	<10	0.29	1076	4	0.01	33	930	14	<5	<20	65	0.01	<10	50	<10	8	121
441	L52+50N 50+75E	<5	0.4	0.62	15	655	<5	0.54	<1	4	10	39	2.38	<10	0.23	316	3	0.02	25	800	12	<5	<20	67	0.01	<10	40	<10	6	104
442	L52+50N 51+00E	<5	0.2	0.68	20	470	<5	0.34	<1	7	14	48	2.96	<10	0.27	424	5	0.01	33	880	14	<5	<20	49	<0.01	<10	48	<10	8	136
443	L52+50N 51+25E	5	<0.2	0.63	15	330	<5	0.28	<1	5	10	26	2.17	<10	0.20	168	3	0.02	19	780	12	<5	<20	35	<0.01	<10	39	<10	4	86
444	L52+50N 51+50E	<5	<0.2	0.71	15	485	<5	0.29	<1	6	14	44	2.84	10	0.27	220	4	0.01	28	870	14	<5	<20	43	0.01	<10	44	<10	8	128
445	L52+50N 51+75E	5	<0.2	0.93	10	390	<5	0.76	<1	7	14	19	2.21	<10	0.37	191	2	0.02	14	840	12	<5	<20	61	0.02	<10	37	<10	5	70
446	L52+50N 52+00E	<5	0.2	0.91	15	305	<5	0.71	<1	5	11	29	2.61	10	0.40	186	5	0.02	18	520	16	<5	<20	54	<0.01	<10	31	<10	4	57
447	L52+50N 52+25E	<5	<0.2	0.83	15	620	<5	0.59	<1	7	15	41	2.99	<10	0.28	364	4	0.01	22	1010	14	<5	<20	60	<0.01	<10	46	<10	8	98
448	L52+50N 52+50E	<5	0.2	0.72	5	540	<5	1.35	<1	2	12	28	1.61	<10	0.21	310	<1	0.02	13	870	16	<5	<20	93	0.01	<10	30	<10	6	51
449	L52+50N 52+75E	<5	<0.2	0.47	5	250	<5	0.95	<1	5	3	20	1.17	<10	0.13	417	<1	0.03	9	580	6	<5	<20	55	0.02	<10	21	<10	2	36
450	L52+50N 53+00E	<5	0.6	0.96	10	440	<5	0.43	<1	8	13	37	2.63	10	0.33	251	3	0.01	27	830	14	<5	<20	40	<0.01	<10	39	<10	9	105
451	L52+50N 53+25E	<5	<0.2	0.72	15	310	<5	0.48	<1	7	11	25	2.48	<10	0.28	298	3	0.01	17	840	12	<5	<20	42	0.01	<10	34	<10	5	86

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
452	L53+00N 47+50E	<5	0.2	1.30	15	205	<5	0.26	<1	5	14	17	2.89	<10	0.48	115	4	0.01	19	490	16	<5	<20	33	<0.01	<10	45	<10	<1	73
453	L53+00N 47+75E	<5	<0.2	1.45	10	185	5	0.36	<1	13	14	19	3.62	20	0.60	172	4	0.01	36	640	18	<5	<20	32	<0.01	<10	40	<10	6	158
454	L53+00N 48+00E	<5	0.8	1.50	5	495	<5	1.33	2	15	10	43	2.66	30	0.24	1189	2	0.02	82	850	22	<5	<20	86	<0.01	<10	28	<10	78	239
455	L53+00N 48+25E	<5	0.6	0.77	20	610	<5	0.68	2	10	12	51	2.77	<10	0.31	622	4	0.02	44	940	18	<5	<20	76	<0.01	<10	41	<10	14	150
456	L53+00N 48+50E	<5	<0.2	1.01	10	340	<5	0.77	<1	6	12	37	2.87	10	0.43	204	5	0.04	21	530	18	<5	<20	57	<0.01	<10	34	<10	5	65
457	L53+00N 48+75E	5	0.2	0.75	5	200	<5	0.28	<1	9	7	10	1.81	<10	0.19	292	3	0.03	10	590	16	<5	<20	22	<0.01	<10	35	<10	2	61
458	L53+00N 49+25E	5	<0.2	0.75	95	245	<5	0.64	<1	13	9	30	3.09	<10	0.28	402	4	0.03	25	690	20	<5	<20	66	<0.01	<10	34	<10	7	154
459	L53+00N 50+00E	5	<0.2	0.79	15	570	<5	0.51	1	9	15	43	3.01	<10	0.33	310	4	0.03	32	1010	16	<5	<20	55	0.01	<10	50	<10	7	146
460	L53+00N 50+25E	10	0.2	1.05	20	500	<5	1.29	1	12	16	51	3.58	<10	0.56	518	5	0.02	35	990	20	<5	<20	88	0.01	<10	50	<10	6	158
461	L53+00N 50+50E	5	0.2	0.80	30	315	<5	0.61	1	12	13	99	3.42	<10	0.34	606	5	0.03	30	1510	20	<5	<20	61	<0.01	<10	54	<10	8	145
462	L53+00N 50+75E	10	0.8	0.82	25	405	<5	0.56	<1	11	13	55	3.26	10	0.35	519	4	0.02	30	1640	18	<5	<20	67	<0.01	<10	52	<10	13	134
463	L53+00N 51+00E	10	<0.2	1.10	25	220	<5	0.15	1	10	17	40	3.62	<10	0.29	460	5	0.02	27	1090	18	<5	<20	30	<0.01	<10	54	<10	1	156
464	L53+00N 51+25E	5	<0.2	1.18	20	215	<5	0.08	<1	10	18	23	3.96	<10	0.22	590	5	0.02	15	1190	20	<5	<20	20	<0.01	<10	76	<10	<1	127
465	L53+00N 51+50E	<5	<0.2	0.78	15	360	<5	0.22	<1	10	13	44	3.20	<10	0.29	430	5	0.02	25	1050	12	<5	<20	41	<0.01	<10	53	<10	5	149
466	L53+00N 51+75E	<5	<0.2	0.75	15	490	5	0.85	<1	7	11	23	2.72	<10	0.21	351	5	0.03	16	920	12	<5	<20	57	<0.01	<10	48	<10	3	76
467	L53+00N 52+00E	<5	<0.2	0.61	10	290	<5	0.35	<1	5	11	20	2.12	10	0.24	117	3	0.03	12	980	8	<5	<20	44	0.01	<10	39	<10	6	85
468	L53+00N 52+25E	<5	0.8	0.39	<5	495	<5	2.43	<1	<1	<1	22	0.94	<10	0.09	127	<1	0.12	7	440	4	<5	<20	130	0.01	<10	9	<10	<1	26
469	L53+00N 52+50E	<5	0.2	0.60	<5	360	<5	1.19	<1	3	5	25	0.87	<10	0.16	1465	<1	0.04	15	820	6	<5	<20	77	0.01	<10	16	<10	4	56
470	L53+00N 53+00E	<5	<0.2	0.49	<5	210	<5	1.01	<1	4	4	13	1.15	<10	0.19	220	<1	0.04	6	780	6	<5	<20	65	0.01	<10	21	<10	2	39
471	L53+00N 53+25E	<5	<0.2	0.66	<5	295	<5	0.84	<1	4	9	15	1.84	<10	0.28	234	1	0.05	8	650	12	<5	<20	60	0.01	<10	34	<10	2	53
472	L53+00N 53+50E	5	0.2	0.77	<5	415	<5	1.73	1	6	13	32	1.36	<10	0.38	514	<1	0.05	16	940	12	5	<20	112	0.02	<10	30	<10	7	81
473	L53+00N 53+75E	<5	0.2	0.97	5	485	<5	1.39	2	7	14	39	2.97	<10	0.39	250	1	0.03	22	740	18	<5	<20	97	0.01	<10	37	<10	7	93
474	L53+00N 54+00E	<5	<0.2	0.75	<5	355	<5	1.17	1	4	8	21	1.62	<10	0.27	378	1	0.04	12	750	8	<5	<20	82	0.01	<10	27	<10	4	58
475	L53+50N 48+50E	<5	<0.2	2.29	15	235	<5	0.15	<1	17	35	51	5.70	20	1.04	367	6	0.03	48	540	22	<5	<20	19	<0.01	<10	72	<10	<1	130
476	L53+50N 48+75E	<5	0.2	1.14	20	465	<5	0.55	<1	14	15	35	3.70	10	0.43	717	4	0.03	36	890	22	<5	<20	49	0.01	<10	46	<10	10	151
477	L53+50N 49+00E	<5	<0.2	1.02	90	330	5	0.48	<1	11	12	32	3.57	10	0.41	291	4	0.03	30	800	26	<5	<20	56	<0.01	<10	42	<10	9	163
478	L53+50N 49+25E	<5	0.6	0.86	20	410	<5	0.53	1	10	16	53	3.27	10	0.38	546	4	0.03	38	1070	16	<5	<20	57	0.01	<10	52	<10	12	145
479	L53+50N 49+50E	<5	0.6	1.67	15	525	<5	0.49	2	13	21	36	4.00	10	0.96	725	4	0.03	32	730	18	<5	<20	37	<0.01	<10	63	<10	3	136
480	L53+50N 49+75E	<5	<0.2	0.84	10	350	<5	1.30	1	9	12	39	2.26	<10	0.37	508	3	0.03	24	590	12	<5	<20	76	<0.01	<10	45	<10	4	111
481	L53+50N 50+00E	<5	0.2	0.84	10	360	<5	1.08	<1	8	13	40	2.62	<10	0.35	589	2	0.02	23	690	14	<5	<20	61	<0.01	<10	45	<10	5	99
482	L53+50N 50+25E	<5	0.6	0.83	15	600	<5	0.50	1	10	17	52	3.07	10	0.32	412	4	0.02	37	1070	16	<5	<20	58	0.01	<10	61	<10	10	149
483	L53+50N 50+50E	<5	<0.2	0.75	15	305	<5	0.34	1	9	12	38	2.91	<10	0.32	381	4	0.03	28	920	18	<5	<20	44	<0.01	<10	51	<10	6	143
484	L53+50N 50+75E	<5	<0.2	1.14	10	250	<5	0.26	<1	5	18	14	2.51	10	0.35	94	3	0.03	17	870	18	<5	<20	34	<0.01	<10	62	<10	<1	120
485	L53+50N 51+00E	<5	<0.2	1.21	20	200	<5	0.13	<1	12	18	24	4.00	<10	0.27	523	5	0.03	19	1540	18	<5	<20	27	<0.01	<10	69	<10	<1	141
486	L53+50N 51+25E	<5	<0.2	1.07	35	175	10	0.11	<1	12	19	29	4.67	<10	0.31	598	6	0.03	22	1810	24	<5	<20	22	<0.01	<10	76	<10	<1	129
487	L53+50N 51+50E	<5	<0.2	1.22	20	240	5	0.14	1	9	16	27	3.64	<10	0.31	251	4	0.04	27	850	18	<5	<20	26	<0.01	<10	65	<10	<1	127
488	L53+50N 51+75E	<5	<0.2	1.00	15	245	5	0.30	<1	10	16	28	3.37	<10	0.32	270	5	0.02	21	1010	18	<5	<20	40	<0.01	<10	62	<10	2	121
489	L53+50N 52+00E	<5	<0.2	0.84	20	245	<5	0.35	<1	9	15	27	3.08	<10	0.34	234	5	0.03	19	890	16	<5	<20	46	<0.01	<10	59	<10	2	117
490	L54+00N 47+00E	<5	<0.2	1.54	15	185	<5	0.06	<1	12	13	15	3.95	30	0.44	240	3	0.03	21	160	16	<5	<20	11	<0.01	<10	41	<10	<1	81
491	L54+00N 47+25E	<5	<0.2	1.64	15	190	5	0.07	<1	9	15	15	4.03	20	0.45	253	4	0.03	18	160	18	<5	<20	12	<0.01	<10	45	<10	<1	69
492	L54+00N 47+50E	<5	<0.2	0.98	10	130	<5	0.11	<1	5	9	9	2.44	20	0.23	156	3	0.03	10	200	12	<5	<20	13	<0.01	<10	36	<10	<1	56
493	L54+00N 47+75E	<5	0.2	1.66	10	1430	5	0.30	<1	16	17	41	4.97	30	0.58	1634	6	0.02	49	480	36	<5	<20	61	<0.01	<10	44	<10	6	191

Et #	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Ni %	Ni	P	Pb	S	Sn	Sr	Ti %	U	V	W	Y	Zn
494	L54+00N 48+00E	<5	<0.2	1.68	5	305	<5	0.46	<1	22	14	26	4.95	20	0.61	693	4	1.02	32	550	30	<5	<20	52	<0.01	<10	37	<10	9	13.8
495	L54+00N 48+25E	<5	<0.2	0.88	110	265	<5	0.33	<1	15	11	28	3.83	10	0.34	599	4	1.02	34	740	20	<5	<20	54	<0.01	<10	38	<10	6	16.3
496	L54+00N 48+50E	<5	<0.2	1.39	10	465	<5	0.17	<1	7	17	28	3.47	10	0.42	154	3	1.03	21	260	14	<5	<20	31	<0.01	<10	38	<10	3	7.5
497	L54+00N 48+75E	<5	<0.2	0.98	20	305	<5	0.26	<1	11	12	22	2.86	10	0.20	458	3	1.03	20	830	18	<5	<20	26	<0.01	<10	39	<10	4	11.5
498	L54+00N 49+00E	<5	<0.2	0.53	10	325	<5	0.70	<1	5	5	21	1.61	<10	0.14	303	2	1.04	13	430	8	<5	<20	43	<0.01	<10	39	<10	3	8.7
499	L54+00N 49-25E	<5	0.4	0.82	20	460	<5	0.95	1	13	15	59	3.62	<10	0.38	558	5	1.02	42	890	16	<5	<20	72	<0.01	<10	56	<10	9	16.5
500	L54+00N 49-50E	5	0.2	0.79	15	420	<5	0.33	<1	7	15	39	2.81	10	0.25	313	3	1.02	26	860	12	<5	<20	45	0.01	<10	50	<10	7	11.9
501	L54+00N 49-75E	<5	<0.2	0.74	20	490	<5	0.38	<1	6	15	41	2.85	10	0.27	257	4	1.03	27	1000	12	<5	<20	51	0.01	<10	54	<10	8	13.3
502	L54+00N 50-00E	<5	<0.2	0.84	20	190	<5	0.13	<1	10	14	26	3.34	<10	0.26	444	4	1.02	20	1020	18	<5	<20	27	<0.01	<10	61	<10	<1	12.3
503	L54+00N 50-25E	<5	<0.2	0.88	25	440	<5	0.26	<1	10	15	22	3.56	<10	0.25	462	5	1.02	17	1050	20	<5	<20	37	0.01	<10	63	<10	<1	15.7
504	L54+00N 50-50E	<5	<0.2	0.68	20	180	<5	0.09	<1	5	9	19	3.94	<10	0.11	332	6	1.03	10	1460	18	<5	<20	16	0.01	<10	75	<10	<1	13.1
505	L54+00N 50-75E	<5	1.6	2.56	20	380	10	0.14	1	14	27	22	7.70	<10	0.15	1114	8	1.03	24	1650	26	<5	<20	17	0.02	<10	102	<10	<1	13.3
506	L54+00N 51-00E	<5	<0.2	1.52	25	245	<5	0.10	<1	9	20	26	4.95	<10	0.29	378	6	1.04	16	2050	26	<5	<20	22	0.01	<10	102	<10	<1	10.5
507	L54+00N 51-25E	5	0.2	1.22	40	195	10	0.06	<1	9	20	26	5.62	<10	0.18	345	6	1.03	16	270	26	<5	<20	18	0.01	<10	102	<10	<1	10.5
508	L54+00N 51-50E	15	<0.2	0.90	20	125	<5	0.05	<1	6	13	14	3.24	<10	0.10	176	4	1.02	10	1300	16	<5	<20	11	0.02	<10	70	<10	<1	7.9
509	L54+00N 51-75E	5	<0.2	1.82	20	245	10	0.05	<1	8	22	19	4.13	<10	0.22	218	5	1.02	17	1110	20	<5	<20	16	<0.01	<10	83	<10	<1	13.9
510	L54+00N 52-00E	<5	<0.2	1.12	20	245	<5	0.09	1	9	16	25	3.24	<10	0.27	437	4	1.02	19	1860	16	<5	<20	26	<0.01	<10	62	<10	<1	15.8
511	L54+00N 52+25E	<5	0.4	1.20	10	460	<5	0.84	1	10	20	35	2.73	10	0.58	374	3	1.03	33	1050	14	<5	<20	68	<0.01	<10	60	<10	7	15.3
512	L54+00N 52+50E	<5	<0.2	0.62	15	150	<5	0.27	<1	7	10	17	2.27	<10	0.13	222	3	1.02	11	1120	10	<5	<20	26	0.02	<10	58	<10	<1	13.6
513	L54+00N 52+75E	5	0.8	1.53	10	655	<5	0.77	2	10	23	78	3.63	10	0.82	779	3	1.04	52	970	13	<5	<20	61	0.01	<10	60	<10	13	13.0
514	L54+00N 53+00E	5	<0.2	0.95	25	830	<5	0.11	<1	7	17	26	3.84	<10	0.27	486	4	1.03	14	1980	13	<5	<20	19	0.01	<10	62	<10	<1	13.9
515	L54+50N 47+00E	<5	<0.2	1.86	15	265	<5	0.21	<1	13	20	38	5.00	20	0.54	210	7	1.02	37	1560	24	<5	<20	77	<0.01	<10	49	<10	4	13.2
516	L54+50N 47+25E	<5	<0.2	0.77	10	320	<5	1.73	1	6	9	30	1.99	<10	0.24	352	2	1.07	62	1880	14	<5	<20	181	<0.01	<10	29	<10	6	23.8
517	L54+50N 47+50E	<5	<0.2	0.73	10	195	<5	0.87	<1	4	11	12	2.10	10	0.34	123	2	1.03	11	1520	8	<5	<20	76	<0.01	<10	41	<10	2	13.4
518	L54+50N 47+75E	10	<0.2	0.19	<5	60	<5	0.76	<1	<1	<1	5	0.36	<10	0.104	16	<1	1.06	<1	170	<2	<5	<20	63	0.02	<10	9	<10	<1	13.3
519	L54+50N 48+00E	<5	<0.2	0.24	<5	165	<5	3.14	<1	<1	<1	12	0.35	<10	0.10	15	<1	1.05	2	140	<2	<5	<20	248	<0.01	<10	6	<10	1	13.7
520	L54+50N 48+25E	<5	0.2	0.77	120	430	<5	0.48	<1	13	11	27	3.54	<10	0.30	400	4	1.02	32	340	20	<5	<20	65	<0.01	<10	42	<10	6	13.9
521	L54+50N 48+50E N/S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
522	L54+50N 48+75E N/S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
523	L54+50N 49+00E	5	<0.2	0.85	15	230	<5	0.17	1	13	12	24	3.10	<10	0.25	472	4	1.02	21	380	18	<5	<20	24	<0.01	<10	57	<10	1	13.9
524	L54+50N 49+25E	<5	0.2	0.87	20	270	<5	0.24	2	13	13	33	3.06	<10	0.25	634	4	1.02	28	1270	16	<5	<20	39	<0.01	<10	55	<10	5	13.7
525	L54+50N 49+50E	5	<0.2	1.06	30	375	<5	0.14	1	14	15	26	3.87	<10	0.28	625	5	1.02	21	350	20	<5	<20	26	<0.01	<10	65	<10	<1	13.6
526	L54+50N 49+75E	<5	<0.2	1.30	20	535	5	0.20	1	10	17	30	3.75	<10	0.34	475	5	1.02	22	520	16	<5	<20	32	<0.01	<10	75	<10	<1	13.8
527	L54+50N 50+00E	5	<0.2	0.84	10	395	<5	0.66	<1	9	14	29	2.78	10	0.34	403	3	1.02	21	710	16	<5	<20	47	0.01	<10	55	<10	2	13.5
528	L54+50N 50+25E	10	0.4	0.98	15	485	<5	0.75	2	9	15	43	2.47	20	0.32	431	3	1.02	28	720	16	<5	<20	48	<0.01	<10	47	<10	10	12.5
529	L54+50N 50+50E	10	0.6	0.77	15	410	<5	0.60	<1	8	12	34	2.33	10	0.25	316	2	1.03	21	340	12	<5	<20	50	0.01	<10	5	<10	7	13.1
530	L54+50N 50+75E	5	<0.2	0.60	10	450	<5	0.90	1	6	10	14	1.94	<10	0.19	451	2	1.04	10	470	12	<5	<20	50	0.02	<10	2	<10	<1	13.4
531	L54+50N 51+00E	<5	<0.2	0.95	25	225	<5	0.12	1	12	15	30	4.32	<10	0.24	399	6	1.02	19	1180	20	<5	<20	26	0.01	<10	70	<10	<1	13.0
532	L54+50N 51+25E	10	0.2	1.14	60	285	5	0.13	<1	17	16	33	4.56	<10	0.25	519	5	1.02	30	960	26	<5	<20	28	<0.01	<10	16	<10	1	13.1
533	L54+50N 51+50E	5	0.2	1.29	30	200	<5	0.08	<1	11	17	26	4.15	<10	0.29	338	5	1.02	20	1020	18	<5	<20	19	<0.01	<10	18	<10	<1	13.2
534	L55+00N 47+00E	5	0.8	1.13	15	550	<5	0.35	<1	7	14	28	2.40	10	0.27	375	2	1.03	22	340	12	<5	<20	32	<0.01	<10	18	<10	7	13.5
535	L55+00N 47+25E	5	0.6	1.37	20	330	<5	0.30	<1	32	15	43	3.32	<10	0.38	556	4	1.04	42	960	24	<5	<20	53	<0.01	<10	19	<10	7	13.6

g #	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
3+00E	<5	<0.2	1.68	5	305	<5	0.46	<1	22	14	26	4.66	20	0.61	593	4	0.02	32	55.0	30	<5	<20	52	<0.01	<10	37	<10	9	136
3+25E	<5	<0.2	0.88	110	265	<5	0.33	<1	15	11	28	3.83	10	0.34	599	4	0.02	34	74.0	20	<5	<20	54	<0.01	<10	38	<10	8	183
3+50E	<5	<0.2	1.39	10	465	<5	0.17	<1	7	17	28	3.47	10	0.42	154	3	0.03	21	25.0	14	<5	<20	31	<0.01	<10	36	<10	3	78
3+75E	<5	<0.2	0.98	20	305	5	0.26	<1	11	12	22	2.86	10	0.30	458	3	0.03	20	85.0	18	<5	<20	26	<0.01	<10	39	<10	4	115
3+00E	<5	<0.2	0.53	10	325	<5	0.70	<1	5	5	21	1.61	<10	0.14	303	2	0.04	13	45.0	8	<5	<20	43	<0.01	<10	30	<10	3	57
3+25E	<5	0.4	0.82	20	460	<5	0.95	1	13	15	59	3.62	<10	0.38	558	5	0.02	42	95.0	16	<5	<20	72	<0.01	<10	56	<10	9	145
3+50E	5	0.2	0.79	15	420	<5	0.33	<1	7	15	39	2.61	10	0.25	313	3	0.02	26	86.0	12	<5	<20	45	0.01	<10	50	<10	7	119
3+75E	<5	<0.2	0.74	20	490	<5	0.38	<1	6	15	41	2.85	10	0.27	257	4	0.03	27	105.0	12	<5	<20	51	0.01	<10	54	<10	8	133
3+00E	<5	<0.2	0.84	20	190	<5	0.13	<1	10	14	28	3.54	<10	0.26	444	4	0.02	20	105.0	18	<5	<20	27	<0.01	<10	65	<10	<1	123
3+25E	<5	<0.2	0.88	25	440	<5	0.26	<1	10	15	22	3.66	<10	0.25	462	5	0.02	17	105.0	20	<5	<20	37	0.01	<10	68	<10	<1	157
3+50E	<5	<0.2	0.68	20	180	<5	0.09	<1	5	9	19	3.54	<10	0.11	332	6	0.03	10	145.0	18	<5	<20	16	0.01	<10	75	<10	<1	81
3+75E	<5	1.8	2.56	20	380	10	0.14	1	14	27	22	7.70	<10	0.15	1114	8	0.03	24	165.0	26	<5	<20	17	0.02	<10	102	<10	<1	143
1+00E	<5	<0.2	1.52	25	245	<5	0.10	<1	9	20	26	4.65	<10	0.29	378	6	0.04	16	235.0	26	<5	<20	22	0.01	<10	100	<10	<1	136
1+25E	5	0.2	1.22	40	195	10	0.06	<1	9	20	26	5.62	<10	0.18	345	6	0.03	16	215.0	26	<5	<20	18	0.01	<10	102	<10	<1	106
1+50E	15	<0.2	0.90	20	125	<5	0.05	<1	6	13	14	3.24	<10	0.10	176	4	0.02	10	95.0	16	<5	<20	11	0.02	<10	70	<10	<1	79
1+75E	5	<0.2	1.82	20	245	10	0.05	<1	8	22	19	4.13	<10	0.22	218	5	0.02	17	85.0	20	<5	<20	16	<0.01	<10	85	<10	<1	139
2+00E	<5	<0.2	1.12	20	245	<5	0.09	1	9	16	25	3.24	<10	0.27	437	4	0.02	19	85.0	16	<5	<20	26	<0.01	<10	82	<10	<1	158
2+25E	<5	0.4	1.20	10	460	<5	0.84	1	10	20	35	2.73	10	0.58	374	3	0.03	33	105.0	14	<5	<20	68	<0.01	<10	60	<10	7	153
2+50E	<5	<0.2	0.62	15	150	<5	0.27	<1	7	10	17	2.27	<10	0.13	222	3	0.02	11	35.0	10	<5	<20	26	0.02	<10	58	<10	<1	96
2+75E	5	0.8	1.53	10	655	<5	0.77	2	10	23	78	3.63	10	0.42	779	3	0.04	52	95.0	18	<5	<20	61	0.01	<10	80	<10	13	180
3+00E	5	<0.2	0.95	25	830	5	0.11	<1	7	17	20	3.84	<10	0.27	486	4	0.03	14	95.0	18	<5	<20	19	0.01	<10	62	<10	<1	89
7+00E	<5	<0.2	1.86	15	265	<5	0.21	<1	13	20	38	5.00	20	0.84	210	7	0.02	37	55.0	24	<5	<20	77	<0.01	<10	40	<10	4	132
7+25E	<5	<0.2	0.77	10	320	<5	1.73	1	6	9	30	1.99	<10	0.24	352	2	0.07	62	65.0	14	<5	<20	181	<0.01	<10	20	<10	6	238
7+50E	<5	<0.2	0.73	10	195	<5	0.87	<1	4	11	12	2.10	10	0.34	123	2	0.03	11	55.0	8	<5	<20	76	<0.01	<10	45	<10	2	64
7+75E	10	<0.2	0.19	<5	60	<5	0.76	<1	<1	<1	5	0.56	<10	0.04	16	<1	0.06	<1	15.0	<2	<5	<20	63	0.02	<10	10	<10	<1	13
3+00E	<5	<0.2	0.24	<5	165	<5	3.14	<1	<1	<1	12	0.55	<10	0.10	15	<1	0.05	2	35.0	<2	10	<20	248	<0.01	<10	10	<10	1	17
3+25E	<5	0.2	0.77	120	430	<5	0.48	<1	13	11	27	3.84	<10	0.30	400	4	0.02	32	85.0	20	<5	<20	65	<0.01	<10	42	<10	6	169
3+50E N/S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3+75E N/S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3+00E	5	<0.2	0.85	15	230	<5	0.17	1	13	12	24	3.10	<10	0.25	472	4	0.02	21	85.0	18	<5	<20	24	<0.01	<10	55	<10	1	119
3+25E	<5	0.2	0.87	20	270	<5	0.24	2	13	13	33	3.06	<10	0.25	634	4	0.02	28	125.0	16	<5	<20	39	<0.01	<10	60	<10	5	187
3+50E	5	<0.2	1.06	30	375	<5	0.14	1	14	15	26	3.67	<10	0.28	625	5	0.02	21	85.0	20	<5	<20	28	<0.01	<10	60	<10	<1	166
3+75E	<5	<0.2	1.30	20	535	5	0.20	1	10	17	30	3.75	<10	0.34	475	5	0.02	22	55.0	18	<5	<20	32	<0.01	<10	75	<10	<1	108
3+00E	5	<0.2	0.84	10	395	5	0.66	<1	9	14	29	2.78	10	0.34	403	3	0.02	21	75.0	16	<5	<20	47	0.01	<10	55	<10	2	115
3+25E	10	0.4	0.98	15	485	<5	0.75	2	9	15	43	2.47	20	0.32	431	3	0.02	28	75.0	16	<5	<20	48	<0.01	<10	45	<10	10	125
3+50E	10	0.6	0.77	15	410	5	0.60	<1	8	12	34	2.33	10	0.25	316	2	0.03	21	85.0	12	<5	<20	50	0.01	<10	45	<10	7	101
3+75E	5	<0.2	0.60	10	450	<5	0.90	1	6	10	14	1.54	<10	0.19	451	2	0.04	10	45.0	12	<5	<20	50	0.02	<10	40	<10	<1	74
1+00E	<5	<0.2	0.95	25	225	<5	0.12	1	12	15	30	4.52	<10	0.24	399	6	0.02	19	115.0	20	<5	<20	28	<0.01	<10	50	<10	1	171
1+25E	10	0.2	1.14	60	285	5	0.13	<1	17	16	33	4.56	<10	0.25	519	5	0.02	30	95.0	26	<5	<20	28	<0.01	<10	60	<10	<1	192
1+50E	5	0.2	1.29	30	200	5	0.08	<1	11	17	26	4.15	<10	0.29	338	5	0.02	20	105.0	18	<5	<20	19	<0.01	<10	60	<10	<1	102
7+00E	5	0.8	1.13	15	550	<5	0.35	<1	7	14	28	2.40	10	0.27	375	2	0.03	22	35.0	12	<5	<20	32	<0.01	<10	40	<10	7	105
7+25E	5	0.6	1.37	20	330	<5	0.30	<1	32	15	43	3.52	<10	0.38	556	4	0.04	42	95.0	24	<5	<20	53	<0.01	<10	40	<10	7	146

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
536	L55+00N 47+50E	10	0.2	1.30	20	310	5	0.35	<1	17	18	28	3.94	10	0.49	323	4	0.02	39	850	16	<5	<20	43	<0.11	<10	44	<10	6	159
537	L55+00N 47+75E	10	0.8	1.30	10	430	<5	0.69	1	9	18	36	2.84	10	0.39	154	3	0.04	42	940	24	<5	<20	76	<0.11	<10	45	<10	9	143
538	L55+00N 48+00E	10	<0.2	1.50	15	335	<5	0.26	<1	16	16	21	3.89	20	0.55	515	5	0.03	29	730	20	<5	<20	31	<0.11	<10	46	<10	3	136
539	L55+00N 48+25E	10	0.6	1.27	10	445	<5	0.29	<1	74	16	59	3.04	20	0.45	896	3	0.02	38	780	20	<5	<20	44	<0.11	<10	42	<10	14	154
540	L55+00N 48+50E N/S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
541	L55+00N 48+75E	5	<0.2	0.83	15	395	<5	0.53	1	11	15	32	3.03	<10	0.33	501	6	0.02	29	880	16	5	<20	58	<0.11	<10	59	<10	5	147
542	L55+00N 49+00E	5	<0.2	0.72	10	615	<5	1.35	2	3	6	43	1.67	<10	0.15	278	4	0.04	28	470	8	10	<20	76	<0.11	<10	31	<10	12	46
543	L55+00N 49+25E	5	<0.2	1.07	20	415	<5	0.56	4	12	12	36	3.46	<10	0.28	481	5	0.04	34	420	20	10	<20	44	<0.11	<10	58	<10	1	114
544	L55+00N 49+50E	5	<0.2	0.75	25	170	<5	0.06	3	7	10	17	3.53	<10	0.10	290	6	0.03	22	1120	14	5	<20	17	<0.11	<10	70	<10	<1	112
545	L55+00N 49+75E	5	<0.2	0.99	35	185	<5	0.05	3	8	14	20	4.28	<10	0.15	333	4	0.02	26	1010	20	5	<20	12	<0.11	<10	81	<10	<1	114
546	L55+00N 50+00E	<5	<0.2	0.63	20	160	<5	0.07	<1	5	9	16	2.52	<10	0.09	234	3	0.02	11	1150	14	<5	<20	12	0.11	<10	60	<10	<1	84
547	L55+00N 50+25E	<5	<0.2	0.86	15	525	<5	0.72	3	8	15	55	2.36	10	0.28	379	5	0.03	39	1030	16	5	<20	67	<0.11	<10	51	<10	10	142
548	L55+00N 50+50E	5	<0.2	0.70	15	500	<5	0.39	3	8	14	37	2.85	<10	0.27	564	5	0.02	37	1070	12	10	<20	54	<0.11	<10	54	<10	7	127
549	L55+00N 50+75E	<5	<0.2	0.84	15	235	<5	0.17	2	10	11	22	2.54	<10	0.20	444	5	0.03	22	770	18	5	<20	29	<0.11	<10	48	<10	2	98
550	L55+00N 51+00E	5	0.4	0.77	10	440	<5	0.63	2	8	13	55	1.83	10	0.25	539	3	0.03	35	910	14	<5	<20	58	<0.11	<10	51	<10	10	112
551	L55+00N 51+25E	5	<0.2	0.96	20	475	<5	0.39	3	10	15	41	3.16	<10	0.24	908	4	0.03	34	870	14	10	<20	52	<0.11	<10	58	<10	8	109
552	L55+00N 51+50E	5	0.4	0.70	20	515	<5	0.39	<1	6	14	46	3.01	<10	0.27	236	4	0.02	28	1010	14	<5	<20	58	0.11	<10	62	<10	7	148
553	L55+00N 51+75E	<5	<0.2	0.91	30	420	<5	0.26	<1	10	15	45	3.25	<10	0.35	544	4	0.03	26	690	18	<5	<20	38	<0.11	<10	58	<10	5	137
554	L55+00N 52+00E	<5	<0.2	0.68	20	475	<5	0.34	1	8	14	46	2.92	10	0.27	351	5	0.02	28	1030	14	<5	<20	51	<0.11	<10	56	<10	8	136
555	L55+00N 52+25E	5	0.2	0.88	15	410	<5	0.23	<1	7	14	29	2.43	<10	0.29	192	4	0.02	26	410	10	<5	<20	31	<0.11	<10	52	<10	4	91
556	L55+00N 52+50E	<5	<0.2	0.86	15	335	5	0.39	<1	10	15	25	2.86	<10	0.33	304	4	0.02	21	820	18	<5	<20	42	<0.11	<10	58	<10	2	124
557	L45+50N 56+00E	<5	0.6	1.16	10	410	<5	0.62	<1	5	14	55	2.66	10	0.35	193	1	0.03	25	710	16	<5	<20	45	0.11	<10	41	<10	12	84
558	L53+50N 47+00E	<5	<0.2	1.11	15	145	<5	0.06	<1	4	11	19	2.87	30	0.42	102	6	0.02	25	230	16	<5	<20	12	<0.11	<10	36	<10	<1	63
559	L53+50N 47+25E	<5	<0.2	1.11	10	185	<5	0.13	<1	5	10	25	2.28	10	0.33	117	2	0.03	19	480	16	<5	<20	15	<0.11	<10	32	<10	2	64
560	L53+50N 47+50E	<5	<0.2	1.55	15	240	5	0.08	<1	11	22	34	3.85	20	0.45	250	5	0.03	23	480	20	<5	<20	16	<0.11	<10	51	<10	<1	91
561	L53+50N 47+75E	<5	<0.2	1.86	20	285	5	0.16	<1	12	18	19	4.07	20	0.55	360	4	0.01	27	170	16	<5	<20	23	<0.11	<10	40	<10	1	97
562	L53+50N 48+00E	<5	<0.2	1.88	20	285	<5	0.17	<1	12	18	19	4.14	20	0.56	361	4	0.01	29	190	18	<5	<20	20	<0.11	<10	40	<10	1	100
563	L53+50N 48+25E	<5	<0.2	2.03	35	395	<5	0.06	<1	58	27	81	6.85	<10	0.78	725	9	0.01	73	790	30	<5	<20	56	<0.11	<10	54	<10	7	255

## QC DATA:

## Repeat:

1	L45+00N 50+00E	<5	0.4	0.97	15	410	<5	0.52	1	8	13	40	2.87	10	0.32	421	4	0.02	30	770	22	<5	<20	51	0.01	<10	47	<10	8	127
10	L45+00N 52+25E	<5	<0.2	0.98	10	355	<5	0.55	<1	9	11	26	2.51	10	0.31	481	3	0.02	22	700	16	<5	<20	41	<0.01	<10	42	<10	7	84
19	L45+00N 54+50E	10	<0.2	0.56	10	100	<5	0.09	2	5	4	11	1.67	<10	0.09	198	2	0.03	4	420	10	<5	<20	12	0.01	<10	31	<10	<1	46
28	L45+00N 56+75E	5	<0.2	1.52	20	525	<5	0.45	3	12	20	27	3.91	<10	0.39	456	5	0.02	23	710	26	<5	<20	36	<0.01	<10	69	<10	1	117
36	L45+50N 50+25E	5	0.4	0.92	15	380	<5	0.57	3	7	11	22	2.41	<10	0.27	370	3	0.02	21	870	16	<5	<20	48	<0.01	<10	43	<10	7	114
45	L45+50N 52+50E	<5	0.2	1.19	10	415	<5	0.93	1	10	15	33	3.28	10	0.47	333	4	0.02	29	680	18	<5	<20	73	<0.01	<10	51	<10	4	116
54	L45+50N 54+75E	10	1.4	1.18	10	320	<5	1.10	6	9	17	72	2.53	10	0.55	448	3	0.03	48	1060	18	<5	<20	83	<0.01	<10	50	<10	18	135
63	L45+50N 57+25E	<5	<0.2	1.40	15	455	<5	0.20	<1	8	14	26	3.37	<10	0.27	264	4	0.01	26	510	18	<5	<20	19	<0.01	<10	47	<10	5	108
71	L46+00N 49+75E	5	0.2	1.27	25	245	<5	0.47	<1	14	13	29	3.82	20	0.55	441	4	0.02	29	810	26	<5	<20	40	0.01	<10	41	<10	11	152

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	Tl %	U	V	W	Y	Zn
80	L48+00N 52+25E	<5	0.2	1.16	20	315	<5	0.33	<1	12	16	43	3.58	10	0.40	568	5	0.03	31	1220	20	<5	<20	45	<0.01	<10	59	<10	5	131
89	L46+00N 55+00E	<5	<0.2	0.56	10	140	<5	0.05	<1	3	5	12	1.31	20	0.09	98	2	0.01	4	450	10	<5	<20	14	<0.01	<10	40	<10	<1	54
98	L46+00N 57+25E	<5	<0.2	1.07	10	350	<5	0.46	<1	12	13	32	3.18	20	0.36	527	5	0.02	26	840	14	<5	<20	36	<0.01	<10	43	<10	7	105
106	L46+50N 52+50E	<5	<0.2	1.30	10	245	<5	0.48	<1	7	20	16	2.75	10	0.61	135	3	0.01	16	1010	14	<5	<20	49	0.01	<10	64	<10	4	99
115	L46+50N 55+00E	<5	0.2	1.30	10	380	<5	0.76	<1	10	17	60	2.85	20	0.61	277	3	0.02	27	1000	16	<5	<20	57	<0.01	<10	54	<10	8	94
124	L47+00N 50+00E	<5	<0.2	1.00	20	355	<5	0.49	<1	13	12	37	3.07	10	0.39	479	4	0.02	28	850	18	<5	<20	46	0.01	<10	43	<10	8	145
133	L47+00N 52+25E	<5	0.8	1.04	5	370	<5	0.26	<1	5	12	30	1.96	20	0.43	214	2	0.02	18	570	10	<5	<20	34	<0.01	<10	47	<10	7	68
141	L47+00N 54+25E	<5	<0.2	0.93	15	445	<5	0.80	2	10	13	41	3.14	10	0.36	338	4	0.01	32	870	16	<5	<20	54	<0.01	<10	44	<10	8	124
150	L47+00N 56+50E	<5	0.4	1.01	15	305	<5	0.14	1	8	12	21	2.98	<10	0.17	538	5	0.03	12	440	14	<5	<20	19	<0.01	<10	67	<10	<1	110
159	L47+50N 51+00E	<5	0.4	0.81	30	320	<5	0.42	<1	10	12	43	3.17	10	0.31	431	4	0.03	29	810	20	<5	<20	42	<0.01	<10	43	<10	8	142
168	L47+50N 53+50E	<5	<0.2	0.78	20	220	<5	0.43	1	11	10	16	2.55	<10	0.27	509	4	0.01	17	520	18	<5	<20	30	<0.01	<10	38	<10	2	114
176	L47+50N 55+50E	<5	<0.2	1.05	10	300	<5	0.22	<1	11	15	20	2.96	10	0.33	756	5	0.01	18	640	16	<5	<20	21	<0.01	<10	45	<10	2	88
186	L48+00N 52+00E	<5	<0.2	0.82	20	280	<5	0.23	1	10	13	50	3.02	10	0.33	405	5	0.02	26	1020	16	<5	<20	43	<0.01	<10	51	<10	7	124
194	L48+00N 54+25E	<5	<0.2	0.81	5	475	<5	0.52	<1	5	9	23	2.15	<10	0.22	289	3	0.02	16	480	12	<5	<20	36	<0.01	<10	33	<10	3	88
203	L48+00N 56+50E	<5	<0.2	0.70	10	285	<5	0.25	<1	7	10	22	2.51	<10	0.24	265	3	0.01	18	630	12	<5	<20	24	0.01	<10	33	<10	3	109
211	L48+50N 51+75E	<5	<0.2	0.70	15	195	<5	0.18	<1	8	14	33	2.71	<10	0.25	413	4	0.01	22	890	14	<5	<20	30	0.01	<10	47	<10	3	91
220	L48+50N 54+00E	5	<0.2	1.14	10	405	<5	0.62	<1	9	18	24	2.95	10	0.43	398	3	0.02	22	590	14	<5	<20	46	0.02	<10	46	<10	3	91
229	L49+00N 51+50E	5	0.2	0.64	20	215	<5	0.38	<1	7	9	26	1.92	<10	0.23	316	3	0.02	19	580	10	<5	<20	35	0.01	<10	34	<10	6	87
238	L49+00N 53+75E	5	0.2	0.99	10	420	<5	0.75	<1	8	14	27	2.78	<10	0.38	533	4	0.01	25	800	14	<5	<20	51	0.01	<10	41	<10	6	100
246	L49+00N 55+75E	<5	<0.2	1.03	15	375	<5	0.54	<1	10	14	23	2.96	<10	0.36	454	3	0.01	17	440	18	<5	<20	38	<0.01	<10	41	<10	3	76
255	L49+50N 51+50E	<5	0.2	0.85	20	495	<5	0.48	<1	9	15	33	2.97	10	0.31	312	5	0.01	24	750	16	<5	<20	51	<0.01	<10	55	<10	6	103
264	L49+50N 53+75E	<5	0.2	1.04	10	360	<5	0.78	<1	8	15	38	2.52	10	0.38	424	3	0.02	21	780	14	<5	<20	57	<0.01	<10	41	<10	7	96
273	L50+00N 47+75E	<5	<0.2	1.07	20	160	<5	0.08	1	5	10	9	2.43	<10	0.18	118	5	0.01	15	140	12	5	<20	7	<0.01	<10	41	<10	<1	49
290	L50+00N 52+25E	<5	0.4	0.87	10	375	<5	0.76	1	8	9	24	2.32	10	0.25	558	2	0.04	22	710	18	<5	<20	50	<0.01	<10	37	<10	5	111
299	L50+00N 54+50E	<5	<0.2	0.82	10	335	<5	0.42	<1	9	12	38	2.74	20	0.30	233	4	0.01	26	960	14	<5	<20	40	0.01	<10	40	<10	7	116
308	L50+50N 49+00E	<5	0.6	1.51	<5	710	<5	1.40	<1	9	22	52	2.84	20	0.65	709	2	0.03	30	930	26	<5	<20	100	0.02	<10	53	<10	15	99
316	L50+50N 51+25E	<5	0.4	0.80	165	330	<5	0.52	<1	10	10	20	2.96	<10	0.28	510	4	0.02	20	800	18	<5	<20	50	<0.01	<10	41	<10	5	121
325	L50+50N 53+75E	<5	<0.2	0.67	15	205	<5	0.31	<1	7	8	18	2.21	<10	0.21	256	2	0.04	15	540	14	<5	<20	26	0.01	<10	32	<10	2	82
334	L51+00N 47+75E	<5	0.4	0.95	<5	350	<5	1.10	1	7	12	23	2.14	10	0.38	376	1	0.03	18	720	16	<5	<20	69	<0.01	<10	34	<10	8	96
343	L51+00N 50+50E	<5	<0.2	1.00	25	575	<5	0.32	<1	11	13	40	3.11	10	0.31	410	3	0.01	29	920	18	<5	<20	32	<0.01	<10	40	<10	8	136
351	L51+00N 52+50E	<5	0.4	1.10	10	440	<5	0.77	1	12	16	45	3.16	10	0.35	749	3	0.02	30	840	20	<5	<20	61	<0.01	<10	49	<10	9	110
360	L51+00N 55+00E	<5	<0.2	0.99	10	290	<5	0.11	2	9	11	24	2.52	<10	0.20	390	3	0.03	20	490	14	<5	<20	16	<0.01	<10	36	<10	<1	81
369	L51+50N 48+25E	<5	0.6	1.24	10	400	<5	1.57	2	10	15	32	2.70	10	0.50	499	2	0.02	22	880	26	<5	<20	100	<0.01	<10	37	<10	11	101
378	L51+50N 50+50E	<5	<0.2	0.68	25	540	<5	0.50	<1	6	12	32	2.44	<10	0.25	275	4	0.02	25	930	12	<5	<20	57	0.01	<10	53	<10	6	107
386	L51+50N 52+75E	<5	0.4	0.70	5	345	<5	1.30	<1	6	7	16	1.58	<10	0.23	778	1	0.02	11	790	12	<5	<20	81	<0.01	<10	26	<10	2	68
395	L52+00N 47+75E	<5	<0.2	1.46	10	180	<5	0.42	<1	10	14	9	3.22	20	0.60	322	3	0.01	16	590	20	<5	<20	24	<0.01	<10	35	<10	5	88
404	L52+00N 50+00E	-	0.6	0.67	250	180	5	0.39	<1	9	7	23	3.41	<10	0.25	235	3	0.01	19	710	24	<5	<20	43	<0.01	<10	30	<10	4	107
405	L52+00N 50+25E	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
413	L52+00N 52+25E	5	0.4	0.97	10	435	<5	0.75	<1	7	12	33	2.66	<10	0.31	469	3	0.02	20	820	18	<5	<20	57	<0.01	<10	42	<10	7	83
421	L52+00N 54+25E	<5	<0.2	0.79	10	355	<5	0.51	<1	8	11	26	2.34	<10	0.27	395	3	0.02	17	800	14	<5	<20	44	0.01	<10	36	<10	5	83
430	L52+50N 48+00E	<5	<0.2	0.82	10	205	<5	0.21	<1	5	11	15	1.93	10	0.26	78	3	0.01	16	840	18	<5	<20	27	<0.01	<10	35	<10	3	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	Tl %	U	V	W	Y	Zn
439	L52+50N 50+25E	5	0.4	0.70	15	425	<5	0.91	1	8	12	30	2.31	<10	0.30	410	2	0.02	23	840	12	<5	<20	72	<0.01	<10	39	<10	5	112
448	L52+50N 52+50E	<5	<0.2	0.70	5	530	<5	1.36	<1	3	12	27	1.61	<10	0.21	314	<1	0.02	14	900	14	<5	<20	90	0.01	<10	29	<10	6	53
456	L53+00N 48+50E	<5	0.2	1.02	10	350	<5	0.76	<1	6	12	36	2.92	20	0.43	202	5	0.03	19	560	18	<5	<20	55	<0.01	<10	35	<10	4	68
465	L53+00N 51+50E	<5	<0.2	0.77	20	345	<5	0.21	<1	9	13	41	3.04	<10	0.29	406	5	0.02	24	950	14	<5	<20	38	<0.01	<10	51	<10	5	143
474	L53+00N 54+00E	<5	0.2	0.81	10	375	<5	1.18	<1	4	9	21	1.73	<10	0.29	388	<1	0.04	12	790	10	<5	<20	84	0.01	<10	32	<10	4	64
483	L53+50N 50+50E	<5	<0.2	0.73	20	315	<5	0.31	<1	9	12	38	2.90	<10	0.31	353	4	0.03	25	830	14	<5	<20	42	<0.01	<10	49	<10	6	138
491	L54+00N 47+25E	<5	<0.2	1.60	20	185	<5	0.08	<1	9	15	15	4.05	20	0.44	256	4	0.02	18	160	18	<5	<20	10	<0.01	<10	45	<10	<1	71
500	L54+00N 49+50E	5	0.2	0.78	10	415	<5	0.32	<1	7	14	39	2.80	10	0.25	313	4	0.03	26	860	14	<5	<20	45	0.01	<10	50	<10	7	119
509	L54+00N 51+75E	5	<0.2	1.85	25	250	5	0.05	<1	8	21	19	4.17	<10	0.22	218	6	0.02	17	800	20	<5	<20	16	<0.01	<10	83	<10	<1	140
518	L54+50N 47+75E	<5	<0.2	0.18	<5	60	<5	0.76	<1	<1	<1	5	0.36	<10	0.04	18	<1	0.06	<1	170	2	<5	<20	63	0.02	<10	9	<10	<1	15
526	L54+50N 49+75E	<5	<0.2	1.25	25	520	5	0.19	<1	10	17	29	3.79	<10	0.33	477	5	0.02	23	550	18	<5	<20	29	<0.01	<10	72	<10	<1	110
535	L55+00N 47+25E	-	0.4	1.35	15	315	<5	0.31	2	30	15	43	3.34	<10	0.38	528	4	0.04	41	950	24	<5	<20	56	<0.01	<10	48	<10	7	145
536	L55+00N 47+50E	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
544	L55+00N 49+50E	-	<0.2	0.73	20	155	5	0.06	<1	7	10	17	3.52	<10	0.10	288	8	0.02	20	1140	16	<5	<20	13	0.01	<10	69	<10	<1	109
545	L55+00N 49+75E	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
553	L55+00N 51+75E	<5	<0.2	0.91	30	420	<5	0.29	<1	10	15	46	3.21	<10	0.34	523	4	0.04	25	790	18	<5	<20	41	<0.01	<10	58	<10	5	140

## Standard:

GEO'97	120	1.2	1.82	65	155	<5	1.75	<1	19	60	79	4.10	<10	0.94	673	<1	0.02	23	650	22	<5	<20	64	0.13	<10	80	<10	6	69
GEO'97	140	1.2	1.60	70	155	<5	1.74	<1	19	59	77	4.05	<10	0.94	672	<1	0.01	23	650	20	<5	<20	63	0.12	<10	79	<10	5	68
GEO'97	115	1.2	1.73	65	145	<5	1.82	<1	20	62	75	3.89	<10	0.96	686	<1	0.02	22	610	20	<5	<20	61	0.12	<10	76	<10	5	65
GEO'97	120	1.2	1.83	70	150	<5	1.76	<1	19	60	79	4.10	<10	0.96	677	<1	0.02	23	640	20	<5	<20	64	0.12	<10	80	10	6	68
GEO'97	115	1.2	1.80	65	150	<5	1.84	<1	20	62	79	3.84	<10	0.98	654	<1	0.02	23	630	20	<5	<20	52	0.09	<10	71	<10	5	66
GEO'97	120	1.0	1.74	70	150	<5	1.86	<1	19	66	87	4.01	<10	0.95	670	<1	0.03	24	620	22	<5	<20	59	0.11	<10	76	<10	6	69
GEO'97	120	1.0	1.76	65	155	<5	1.90	<1	18	62	83	3.98	<10	0.94	663	<1	0.03	24	610	26	<5	<20	62	0.11	<10	77	<10	6	72
GEO'97	120	1.0	1.75	60	150	<5	1.82	<1	18	64	80	3.97	<10	0.94	666	<1	0.03	24	640	18	<5	<20	60	0.11	<10	76	<10	5	66
GEO'97	120	1.2	1.80	65	160	<5	1.74	<1	19	59	81	4.09	<10	0.96	688	<1	0.03	25	650	20	<5	<20	62	0.12	<10	79	<10	6	69
GEO'97	125	1.2	1.80	60	155	<5	1.74	<1	19	59	81	4.11	<10	0.95	693	<1	0.03	24	660	22	<5	<20	61	0.12	<10	78	<10	5	73
GEO'97	120	1.2	1.77	65	155	<5	1.82	<1	18	62	79	3.97	<10	0.96	689	<1	0.03	25	650	22	<5	<20	60	0.12	<10	78	<10	6	67
GEO'97	120	1.4	1.76	70	155	<5	1.86	<1	17	64	78	3.74	<10	0.98	651	<1	0.03	24	610	20	<5	<20	57	0.10	<10	71	<10	5	72
GEO'97	125	1.4	1.68	65	160	<5	1.89	<1	18	64	80	3.90	<10	0.98	667	<1	0.03	24	630	22	<5	<20	58	0.11	<10	74	<10	5	72
GEO'97	140	1.0	1.85	60	160	<5	1.77	<1	19	63	84	4.26	<10	0.98	700	<1	0.03	22	650	20	<5	<20	63	0.12	<10	82	<10	6	72
GEO'97	120	1.0	1.84	65	160	<5	1.78	<1	20	62	81	4.24	<10	0.97	691	<1	0.03	25	640	22	<5	<20	63	0.13	<10	81	20	5	73
GEO'97	125	1.2	1.87	65	160	5	1.78	<1	20	61	84	4.26	<10	0.99	698	<1	0.03	25	650	18	<5	<20	66	0.13	<10	82	<10	6	72
GEO'97	-	1.2	1.92	65	165	<5	1.80	<1	20	63	84	4.30	<10	1.00	704	<1	0.03	25	660	18	<5	<20	68	0.13	<10	84	<10	6	72

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XLS/97Teck  
fax: 372-1285

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



**ASSAYING  
GEOCHEMISTRY  
ANALYTICAL CHEMISTRY  
ENVIRONMENTAL TESTING**

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 6T4 Phone (250) 573-5700  
Fax (250) 573-4557

**CERTIFICATE OF ANALYSIS AK 97-1085**

**TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2**

6-Oct-97

**ATTENTION: JEAN PAUTLER**

*No. of samples received: 47  
Sample Type: ROCK  
PROJECT #: 41  
SHIPMENT #: NONE GIVEN  
Sample submitted by: JEAN PAUTLER*

ET #.	Tag #	30g Au (ppb)	15g Au (ppb)
1	94951	40	-
2	94952	10	-
3	94953	5	-
4	94954	235	-
5	94955	120	-
6	94956	115	-
7	94957	110	-
8	94958	5	-
9	94959	5	-
10	94960	5	-

18-Jul-97

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

ICP CERTIFICATE OF ANALYSIS AK 97-668

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

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

**ATTENTION:**

*No. of samples Received:50*  
*Sample Type:Rock*  
*PROJECT #not given*  
*SHIPMENT # not given*  
*Samples submitted by: J. Pautler*

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
19	37538	115	0.6	0.25	605	45	<5	0.03	<1	2	123	2	1.69	<10	<0.01	20	6	<0.01	2	140	14	<5	<20	9	<0.01	<10	2	<10	<1	3
20	37539	5	0.4	0.46	185	100	<5	0.07	<1	9	111	45	3.75	<10	0.04	148	10	<0.01	29	530	24	30	<20	52	<0.01	<10	47	<10	2	148
21	37540	130	1.0	0.36	1795	115	<5	0.03	<1	1	97	3	1.01	<10	0.02	17	5	<0.01	4	270	24	35	<20	27	<0.01	<10	14	<10	<1	6
22	37541	5	<0.2	0.32	185	85	<5	0.01	<1	<1	79	2	0.51	20	<0.01	14	3	<0.01	1	90	28	<5	<20	11	<0.01	<10	3	<10	9	2
23	37542	15	0.6	0.29	155	30	<5	0.01	<1	3	76	2	3.04	<10	<0.01	14	6	<0.01	2	50	16	5	<20	19	<0.01	<10	4	<10	<1	1
24	37543	420	0.4	0.12	2410	50	<5	<0.01	<1	2	233	4	1.81	<10	<0.01	50	11	<0.01	8	40	10	35	<20	15	<0.01	<10	4	<10	<1	<1
25	37544	340	0.2	0.16	2685	75	<5	<0.01	<1	2	210	3	1.37	<10	<0.01	40	11	<0.01	8	70	14	35	<20	30	<0.01	<10	4	<10	<1	<1

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	37545	145	0.4	0.25	5365	55	<5	<0.01	<1	2	151	2	1.61	<10	<0.01	23	8	<0.01	6	20	8	40	<20	5	<0.01	<10	4	<10	<1	<1
27	37546 <i>o.5m</i>	185	0.4	0.08	1340	30	<5	<0.01	<1	2	258	3	2.71	<10	<0.01	44	11	<0.01	9	<10	6	15	<20	7	<0.01	<10	3	<10	<1	<1
28	37547	5	<0.2	0.49	505	85	5	0.50	<1	3	109	4	1.87	<10	0.12	208	6	<0.01	3	140	14	<5	<20	32	<0.01	<10	2	<10	15	23
29	37548	5	0.4	0.39	35	205	<5	0.04	<1	<1	35	2	0.94	20	0.02	11	4	<0.01	1	90	22	<5	<20	32	<0.01	<10	8	<10	5	13
30	37549	5	0.4	0.34	25	70	<5	1.79	<1	7	94	6	2.82	<10	0.25	625	6	0.02	4	480	16	<5	<20	107	<0.01	<10	3	<10	27	54
31	37550	5	0.2	0.79	60	330	<5	0.05	<1	<1	86	7	1.04	30	0.02	76	11	0.01	6	820	56	<5	<20	193	<0.01	<10	32	<10	101	32
32	37551	85	<0.2	0.04	595	120	<5	0.01	<1	<1	276	5	0.89	<10	<0.01	38	13	<0.01	7	20	2	<5	<20	6	<0.01	<10	2	<10	<1	<1
39	37560	5	<0.2	<0.01	<5	<5	<5	<0.01	<1	<1	<1	<1	0.02	<10	<0.01	<1	<1	<0.01	<1	<10	<2	<5	<20	1	<0.01	<10	<1	<10	<1	<1
40	37561	5	<0.2	0.03	<5	1825	<5	>10	<1	25	393	3	2.80	<10	4.60	2283	4	<0.01	529	60	<2	25	<20	109	<0.01	<10	4	<10	<1	2
41	37562	10	<0.2	0.03	<5	620	<5	9.68	<1	42	289	13	3.17	<10	3.72	1661	4	<0.01	613	120	<2	20	<20	72	<0.01	<10	6	<10	<1	4
42	37601	5	0.8	0.06	<5	130	<5	>10	<1	75	291	1	4.29	<10	7.70	3167	2	<0.01	835	60	<2	35	<20	141	<0.01	<10	5	<10	<1	7
43	37602	10	<0.2	0.50	70	315	<5	0.24	1	5	82	10	2.53	<10	0.06	174	5	<0.01	17	270	22	<5	<20	44	<0.01	<10	11	<10	13	70
44	37603	120	<0.2	0.37	30	385	<5	0.14	<1	<1	68	23	1.11	10	0.04	55	3	<0.01	8	110	20	<5	<20	38	<0.01	<10	8	<10	9	26
45	37604	10	<0.2	0.24	210	350	<5	0.09	<1	<1	109	<1	0.32	<10	0.02	16	4	<0.01	2	60	10	30	<20	24	<0.01	<10	2	<10	6	2
46	37605	230	<0.2	0.46	50	275	<5	0.10	<1	3	89	10	2.86	<10	0.01	96	6	<0.01	8	400	24	<5	<20	69	<0.01	<10	13	<10	6	49
47	37606	240	0.4	0.09	1400	20	<5	<0.01	<1	2	250	4	2.63	<10	<0.01	38	13	<0.01	9	10	6	15	<20	9	<0.01	<10	3	<10	<1	<1
48	37607	75	<0.2	0.04	540	110	<5	0.01	<1	1	322	6	0.83	<10	<0.01	73	12	<0.01	8	20	2	<5	<20	9	<0.01	<10	2	<10	<1	<1
49	37608	120	<0.2	0.08	4505	100	<5	0.01	<1	2	221	18	1.21	<10	<0.01	73	11	<0.01	10	40	6	35	<20	14	<0.01	<10	15	<10	<1	23
50	37450	80	0.2	0.59	135	175	<5	0.09	<1	4	91	22	1.86	10	0.04	127	5	<0.01	22	600	18	5	<20	113	<0.01	<10	26	<10	15	78
51	37536	5	0.4	0.25	1485	50	<5	0.02	<1	2	148	2	1.71	<10	<0.01	23	8	<0.01	3	100	8	15	<20	8	<0.01	<10	2	<10	<1	1



**ASSAYING  
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10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 6T4 Phone (250) 573-5700  
Fax (250) 573-4557

**CERTIFICATE OF ASSAY AK 97- 691**

15-Jul-97

**TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2**

**ATTENTION: Jean Pautler**

*No. of samples: 1  
Sample Type: Rock  
PROJECT #: 1389-8  
SHIPMENT #: 3  
Samples submitted by: J. Pautler*

*Kiwi*

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
1	37559	115.6	3.371	32.7	0.95

**QC DATA:**

**Repeat:**

1	37559	113.2	3.301	-	-
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**Standard:**

STD-M		1.42	0.041	-	-
Mpla		-	-	70.0	2.04

*pr*  
**ECD-TECH LABORATORIES LTD.**

**Frank J. Pezzotti, A.Sc.T.  
B.C. Certified Assayer**

XLS/97Teck  
fax: @ 372-1285

21-Jul-97

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

ICP CERTIFICATE OF ANALYSIS AK 97- 691

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

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

ATTENTION:

No. of samples Received: 1  
Sample Type: Rock  
PROJECT #: 1389-8  
SHIPMENT #: 3  
Sample submitted by: J. Pautler

Values in ppm unless otherwise reported

Kiwi

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
1	37559	>30	0.10	<5	730	<5	0.09	<1	<1	222	5	0.45	<10	0.01	116	25	<0.01	4	50	94	<5	<20	27	<0.01	<10	6	<10	<1	1

QC DATA:


Repeat:

1	37559	>30	0.09	<5	720	<5	0.09	<1	<1	219	4	0.40	<10	0.01	96	24	<0.01	4	40	92	<5	<20	23	<0.01	<10	6	<10	<1	1
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Standard:

GEO'97		1.6	1.80	65	155	5	1.86	<1	17	60	74	3.64	<10	0.92	700	<1	0.02	24	670	20	5	<20	56	0.11	<10	71	<10	7	64
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df/659A  
XLS/97/Teck  
fax: 372-1285

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

22-Jul-97

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

ICP CERTIFICATE OF ANALYSIS AK 97-716

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

ATTENTION: JEAN PAUTLER

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

No. of samples Received: 46  
Sample Type: ROCK  
PROJECT # 41  
SHIPMENT # 4  
Samples submitted by: JEAN

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	37585	130	<0.2	0.15	1655	65	<5	0.02	<1	1	139	5	1.09	<10	<0.01	24	7	<0.01	2	250	12	10	<20	28	<0.01	<10	5	<10	<1	3
2	37586	90	0.6	0.15	460	15	10	0.03	<1	5	122	4	4.95	<10	<0.01	15	9	<0.01	8	50	14	<5	<20	2	<0.01	<10	2	<10	<1	17
3	37587	195	0.2	0.20	1940	85	<5	0.02	<1	<1	93	2	0.91	<10	<0.01	21	4	<0.01	<1	110	14	10	<20	4	<0.01	<10	2	<10	<1	<1
43	37622	130	0.4	0.15	4560	25	<5	0.01	<1	3	183	5	2.14	<10	<0.01	26	9	<0.01	3	160	12	35	<20	2	<0.01	<10	3	<10	<1	6
44	37623	175	0.4	0.12	2125	40	<5	<0.01	<1	2	173	5	1.26	<10	<0.01	25	10	<0.01	2	110	14	15	<20	8	<0.01	<10	6	<10	<1	12
45	37624	5	1.4	0.21	155	60	<5	<0.01	<1	<1	89	2	1.02	<10	<0.01	22	5	<0.01	<1	60	24	<5	<20	41	<0.01	<10	3	<10	<1	<1
46	37625	45	0.4	0.21	145	55	<5	<0.01	<1	<1	87	2	1.02	<10	<0.01	17	4	<0.01	<1	60	18	<5	<20	39	<0.01	<10	3	<10	<1	<1

22-Jul-97

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

ICP CERTIFICATE OF ANALYSIS AK 97-717

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

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

ATTENTION: JEAN PAUTLER

No. of samples Received: 3  
Sample Type: SILT  
PROJECT #: 41  
SHIPMENT #: 4  
Sample submitted by: JEAN

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	L37580 (5)	<5	0.6	0.32	1080	95	5	0.38	<1	12	2	28	4.79	<10	0.07	372	8	<0.01	26	620	26	20	<20	74	<0.01	<10	24	<10	4	117
2	L37581 (40)	5	0.6	0.30	975	80	<5	0.35	<1	12	1	29	4.58	<10	0.07	351	7	<0.01	25	580	28	20	<20	69	<0.01	<10	23	<10	5	112
3	L37582 (40)	10	0.4	0.28	1010	100	<5	0.29	<1	12	1	36	4.34	<10	0.07	331	7	<0.01	20	570	50	20	<20	66	<0.01	<10	23	<10	3	126

(Reruns)

QC DATA:

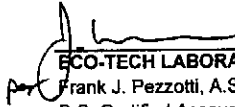
Repeat:

1	L37580	<5	0.6	0.33	1075	95	<5	0.39	<1	13	2	30	4.81	<10	0.07	380	7	<0.01	24	650	26	15	<20	74	<0.01	<10	25	<10	6	118
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Standard:

GEO'97		145	1.2	1.69	70	170	5	1.80	<1	19	64	79	4.20	<10	0.96	695	<1	0.02	22	660	16	10	<20	58	0.13	<10	78	<10	7	72
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df/708  
XLS/97Teck  
fax: 372-1285

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



ASSAYING  
GEOCHEMISTRY  
ANALYTICAL CHEMISTRY  
ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 6T4 Phone (250) 573-5700  
Fax (250) 573-4557

## CERTIFICATE OF ANALYSIS AK 97- 717A

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

24-Jul-97

ATTENTION: J. Pautler

No. of samples Received: 4

Sample Type: Silt

PROJECT # 41

SHIPMENT #4

Samples submitted by: J. Pautler

ET #.	Tag #	Au Redo Au (ppb)
1	L37580	5
2	L37581	40
3	L37582	40

### QC DATA :

Repeat:

3 L37582 35

Standard :

GEO'97 140

XLS/97Teck  
fax: @ 372-1285

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

24-Jul-97

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

ICP CERTIFICATE OF ANALYSIS AK 97-718

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

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

ATTENTION: JEAN PAUTLER

No. of samples: 1  
Sample Type: PAN CONCENTRATE  
PROJECT #: 41  
SHIPMENT #: 4  
Samples submitted by: JEAN

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	P37584	1.4	0.34	965	60	15	0.14	<1	26	132	32	>10	<10	0.09	204	18	0.01	61	150	52	20	<20	29	<0.01	20	23	<10	<1	93


330 Au

QC DATA:

Repeat:		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	P37584	1.4	0.34	970	60	15	0.14	<1	26	130	31	>10	<10	0.09	199	18	<0.01	61	170	50	15	<20	28	<0.01	20	23	<10	<1	91

Standard:		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
GEO'97		1.2	1.81	65	170	<5	1.80	<1	19	59	87	4.25	<10	0.97	687	<1	0.02	22	650	20	5	<20	63	0.12	<10	80	<10	10	70

df/718  
XLS/97Teck  
fax: 372-1285

  
per 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 6T4 Phone (250) 573-5700  
Fax (250) 573-4557

## CERTIFICATE OF ASSAY AK 97-718

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

22-Jul-97

ATTENTION: JEAN PAUTLER

No. of samples: 1  
Sample Type: PAN CONCENTRATE  
PROJECT #: 41  
SHIPMENT #: 4  
Samples submitted by: JEAN

ET #.	Tag #	Au (g/t)	Au (oz/t)
1	P37584	<.03	<.001

**QC DATA:**

Repeat:  
1 P37584 <.03 <.001

Standard:  
STD-M 1.48 0.043

XLS/97Teck  
fax: @ 372-1285

  
per FRANK J. PEZZOTTI  
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 6T4 Phone (250) 573-5700  
Fax (250) 573-4557

## CERTIFICATE OF ASSAY AK 97- 718R

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

24-Jul-97

ATTENTION: JEAN PAUTLER

No. of samples Received: 1  
Sample Type: PAN CONCENTRATE  
PROJECT # 41  
SHIPMENT # 4  
Samples submitted by: JEAN


ET #.	Tag #	Au (g/t)	Au (oz/t)
1	P37584	0.33	0.009

### QC DATA:

Standard:  
STD-M

13.67	0.399
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XLS/97Teck  
fax: @ 372-1285

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

24-Jul-97

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

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

ICP CERTIFICATE OF ANALYSIS AK 97-720

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

ATTENTION: J. Pautler

No. of samples Received: 83  
Sample Type: Soil  
PROJECT # 41 & 1389-8  
SHIPMENT #4  
Samples submitted by: J. Pautler

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	Tl %	U	V	W	Y	Zn
1	S37579	205	1.2	0.11	1480	475	<5	0.09	<1	<1	1	22	1.08	<10	0.02	13	2	<0.01	<1	260	68	55	<20	70	<0.01	<10	10	<10	8	11



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Fax (250) 573-4557

**CERTIFICATE OF ANALYSIS AK 97-811**

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

15-Aug-97

ATTENTION: JEAN PAUTLER

No. of samples Received: 2  
Sample Type: PAN-CONCENTRATES  
PROJECT # 1389-8  
SHIPMENT # NONE GIVEN  
Samples submitted by: JEAN

Kiwi


ET #.	Tag #	Au (ppb)
1	P94908	120
2	P94909	100

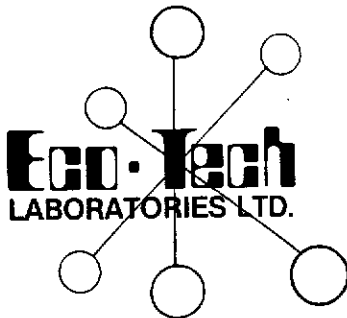
**QC DATA:**

Standard:  
GEO'97

140

XLS/97Teck  
fax: @ 372-1285

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



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10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 6T4 Phone (250) 573-5700  
Fax (250) 573-4557

KIWI

## CERTIFICATE OF ASSAY AK 97- 812

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

14-Aug-97

ATTENTION: JEAN PAUTLER

*No. of samples Received: 37*  
*Sample Type: ROCK*  
*PROJECT #: 1389-8*  
*SHIPMENT #: NONE GIVEN*  
*Sample submitted by: JEAN*


ET #.	Tag #	As (%)
19	94928	1.43

### QC DATA:

**Standard:**  
MPIa

0.84

XLS/97Teck  
fax: @ 372-1285

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

15-Aug-97

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

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

ICP CERTIFICATE OF ANALYSIS AK 97-812

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

ATTENTION: JEAN PAUTLER

No. of samples Received: 37  
Sample Type: ROCK  
PROJECT #: 1389-8  
SHIPMENT #: NONE GIVEN  
Sample submitted by: JEAN

KIWI

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	94910	30	1.0	0.23	135	190	<5	<0.01	<1	<1	27	13	0.42	<10	0.02	6	2	<0.01	1	140	16	25	<20	157	<0.01	<10	18	<10	3	<1
2	94911	15	0.6	0.14	100	145	<5	<0.01	<1	<1	116	3	0.40	<10	0.02	21	7	<0.01	6	80	8	10	<20	95	<0.01	<10	30	<10	2	15
3	94912	60	0.8	0.26	650	50	<5	<0.01	<1	2	42	12	1.50	<10	0.01	5	4	<0.01	8	120	18	35	<20	118	<0.01	<10	15	<10	<1	1
4	94913	175	1.2	0.25	1090	35	<5	0.02	<1	4	27	11	3.12	<10	<0.01	4	5	<0.01	12	100	18	35	<20	68	<0.01	<10	9	<10	<1	3
5	94914	90	0.4	0.11	1805	160	<5	0.03	<1	<1	123	20	0.70	<10	<0.01	34	6	<0.01	5	70	12	25	<20	35	<0.01	<10	13	<10	4	10
6	94915	65	0.4	0.13	1495	225	<5	0.03	<1	<1	112	27	0.60	<10	<0.01	47	4	<0.01	7	80	8	25	<20	38	<0.01	<10	24	<10	4	24
7	94916	115	0.2	0.02	960	90	<5	<0.01	<1	<1	182	7	0.70	<10	<0.01	103	6	<0.01	6	10	2	15	<20	5	<0.01	<10	1	<10	<1	<1
8	94917	120	0.4	0.05	605	195	<5	<0.01	<1	<1	129	5	0.84	<10	<0.01	40	4	<0.01	5	30	6	15	<20	13	<0.01	<10	2	<10	<1	<1
9	94918	5	0.4	0.20	35	235	<5	0.02	<1	<1	52	1	0.52	<10	<0.01	23	2	<0.01	1	50	14	10	<20	16	<0.01	<10	3	<10	3	<1
16	94925	160	0.4	0.13	500	145	<5	<0.01	<1	<1	98	2	0.54	<10	0.01	28	3	<0.01	4	30	6	15	<20	5	<0.01	<10	5	<10	<1	<1
17	94926	235	0.6	0.12	975	65	<5	<0.01	<1	1	125	3	1.33	<10	<0.01	24	5	<0.01	5	20	8	35	<20	11	<0.01	<10	3	<10	<1	<1
18	94927	305	0.2	0.11	1955	95	<5	<0.01	<1	<1	145	3	0.79	<10	<0.01	44	5	<0.01	7	30	6	40	<20	15	<0.01	<10	5	<10	<1	1
19	94928 0.3 m	400	0.6	0.22	>10000	40	<5	0.07	<1	5	103	12	3.44	<10	<0.01	30	9	<0.01	19	1120	24	165	<20	162	<0.01	<10	15	<10	<1	67
20	94929	15	0.6	0.21	185	70	<5	0.25	<1	3	38	16	1.69	<10	0.08	93	3	<0.01	10	170	10	10	<20	23	<0.01	<10	12	<10	5	34
21	94930	20	0.8	0.32	310	50	<5	0.81	4	14	74	64	6.07	<10	0.31	591	8	<0.01	47	400	30	25	<20	57	<0.01	<10	34	<10	3	200
22	94931	15	0.6	0.30	210	50	<5	0.15	<1	5	86	50	3.51	<10	0.16	358	5	<0.01	21	530	36	25	<20	47	<0.01	<10	34	<10	9	203
23	94932	85	0.2	0.05	785	150	<5	0.02	<1	<1	151	11	0.72	<10	<0.01	86	6	<0.01	6	30	4	15	<20	14	<0.01	<10	3	<10	<1	2
24	94933	175	0.2	0.02	1320	45	<5	<0.01	<1	<1	144	9	0.57	<10	<0.01	77	4	<0.01	6	20	<2	15	<20	<1	<0.01	<10	1	<10	<1	<1
25	94934	80	0.4	0.07	1945	110	<5	0.02	<1	1	101	22	0.85	<10	<0.01	185	6	<0.01	8	50	6	25	<20	18	<0.01	<10	12	<10	<1	25

7-Oct-97

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

ICP CERTIFICATE OF ANALYSIS AK 97-1085

TECK EXPLORATION LTD.  
#350-272 VICTORIA STREET  
KAMLOOPS, B.C.  
V2C 2A2

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

ATTENTION: JEAN PAUTLER


No. of samples received: 47  
Sample Type: ROCK  
PROJECT #: 41  
SHIPMENT #: NONE GIVEN  
Sample submitted by: JEAN PAUTLER

Values in ppm unless otherwise reported

Et #.	Tag #	Au	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	94951	40	<0.2	0.11	1220	105	<5	0.03	<1	<1	198	49	0.70	<10	0.01	40	8	<0.01	4	40	6	10	<20	23	<0.01	<10	24	<10	<1	21	
2	94952	10	<0.2	0.82	770	260	<5	0.11	<1	4	63	33	4.84	<10	<0.01	132	7	<0.01	13	950	10	<5	<20	32	<0.01	<10	37	<10	5	59	
3	94953	5	<0.2	0.58	45	130	<5	0.13	1	4	46	7	2.45	20	<0.01	88	4	<0.01	4	530	24	<5	<20	18	<0.01	<10	17	<10	6	57	
3, stwk 3, PY	405 55m	235 120	0.2	0.19	65	340	<5	0.07	<1	<1	110	2	0.34	<10	0.02	19	4	<0.01	2	40	18	30	<20	16	<0.01	<10	2	<10	2	<1	
3, PY	65m	94956	115	0.8	0.18	1135	45	<5	0.01	<1	1	112	3	1.25	<10	<0.01	25	7	<0.01	<1	70	10	5	<20	7	<0.01	<10	2	<10	<1	<1
	7	94957	110	0.6	0.30	3915	65	<5	0.90	<1	6	105	17	2.43	<10	0.31	411	5	0.01	2	390	22	20	<20	49	<0.01	<10	8	<10	3	54
7	8	94958	5	<0.2	0.54	50	70	<5	0.33	<1	5	67	4	2.83	<10	0.08	363	5	0.01	2	390	24	<5	<20	27	<0.01	<10	3	<10	8	62
7, bx fl.	9	94959	5	0.4	0.10	20	1005	<5	0.02	<1	<1	227	9	0.61	<10	<0.01	115	5	<0.01	5	80	<2	<5	<20	8	<0.01	<10	14	<10	<1	5
9, fl.	10	94960	5	<0.2	0.02	15	15	<5	<0.01	<1	<1	183	3	0.43	<10	<0.01	67	10	<0.01	2	30	<2	<5	<20	1	<0.01	<10	1	<10	<1	<1

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	
<b>Repeat:</b>																														
1	94951	<0.2	0.10	1190	105	<5	0.02	<1	<1	196	48	0.70	<10	<0.01	55	8	<0.01	4	50	4	<5	<20	20	<0.01	<10	24	<10	<1	20	
10	94960	<0.2	0.02	<5	15	<5	<0.01	<1	<1	184	2	0.43	<10	<0.01	76	10	0.01	2	30	<2	<5	<20	<1	<0.01	<10	1	<10	<1	<1	
19	94969	1.0	0.24	<5	95	<5	0.05	<1	2	204	22	2.40	<10	0.11	53	8	0.01	6	320	14	<5	<20	10	0.02	<10	45	<10	1	36	
36	94986	<0.2	0.06	<5	<5	<5	0.16	2	1	190	4	0.42	<10	0.07	118	8	<0.01	20	20	<2	<5	<20	3	<0.01	<10	10	<10	<1	278	
<b>Standard:</b>																														
GEO'97		1.2	1.71	60	150	<5	1.71	<1	18	58	78	4.01	<10	0.90	669	<1	0.03	24	630	18	<5	<20	58	0.12	<10	77	<10	5	71	
GEO'97		1.2	1.61	55	145	<5	1.63	<1	18	56	74	3.88	<10	0.86	645	<1	0.03	24	590	18	<5	<20	53	0.11	<10	73	<10	5	71	

d/1085  
 XLS/97Teck  
 fax: 372-1285

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

### APPENDIX III

#### Statement of Expenditures

<b>Wages:</b>	J. Pautler	4 days @ 250.00/day	\$ 1,000.00
	L. Grexton	2 days @ 200.00/day	400.00
	J. Kadar	2 days @ 200.00/day	400.00
		<b>Total: 8 man-days</b>	<b>\$ 1,800.00</b>
<b>Groceries:</b>		2 man-days @ \$ 15.00/md	<b>30.00</b>
<b>Meals, Accommodation:</b>		6 man-days @ \$50.00/ea.	<b>300.00</b>
<b>Field Supplies:</b>	(flagging tape, thread, sample bags)		
		8 man-days @ \$10.00	<b>\$ 80.00</b>
<b>Camp Supplies:</b>	(Propane, tents, hardware, etc.)		
		1 days @ \$20.00	<b>\$ 20.00</b>
<b>Truck/Gas:</b>		10 days @ \$50/day + \$100. fuel	<b>600.00</b>
<b>Contract Soil Survey:</b>	Twin Mountain Enterprises, P.O. Box 4006, Whitehorse, Y.T.		
		32 man days + expenses	<b>11,422.18</b>

**Air Charter:** Trans North Helicopters,  
Whitehorse, Y.T.  
(Aug 3,7, Sept 16,22)

**6.3 hrs @ \$ 750.00/hr + fuel** **Total:** **5,250.00**

<b>Geochemistry:</b>	588 soils @ 15.00 ea.	Au, ICP	8,820.00
	67 rocks @ 17.00 ea.	Au, ICP	1,139.00
	1 rocks @ 8.50 ea.	Au/Ag assay	8.50
	6 stream seds @ 17.00 ea.	Au, ICP	102.00

**Total:** **10,069.50**

**Maps & Prints:** **250.00**

**Report & Drafting:** **\$ 3,000.00**

**GRAND TOTAL:** **\$ 32,821.68**

**Total Amount Applied for Assessment** **\$ 32,800.00**

## APPENDIX VI

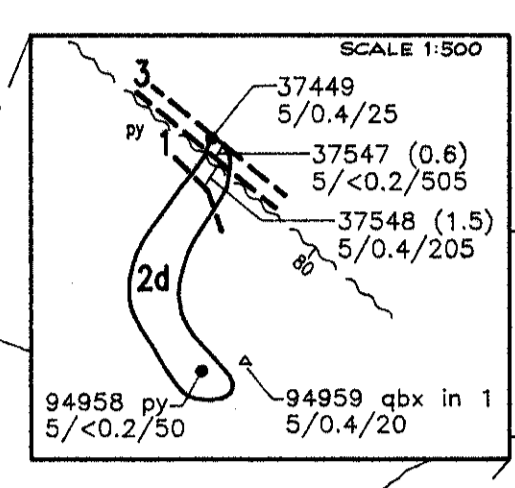
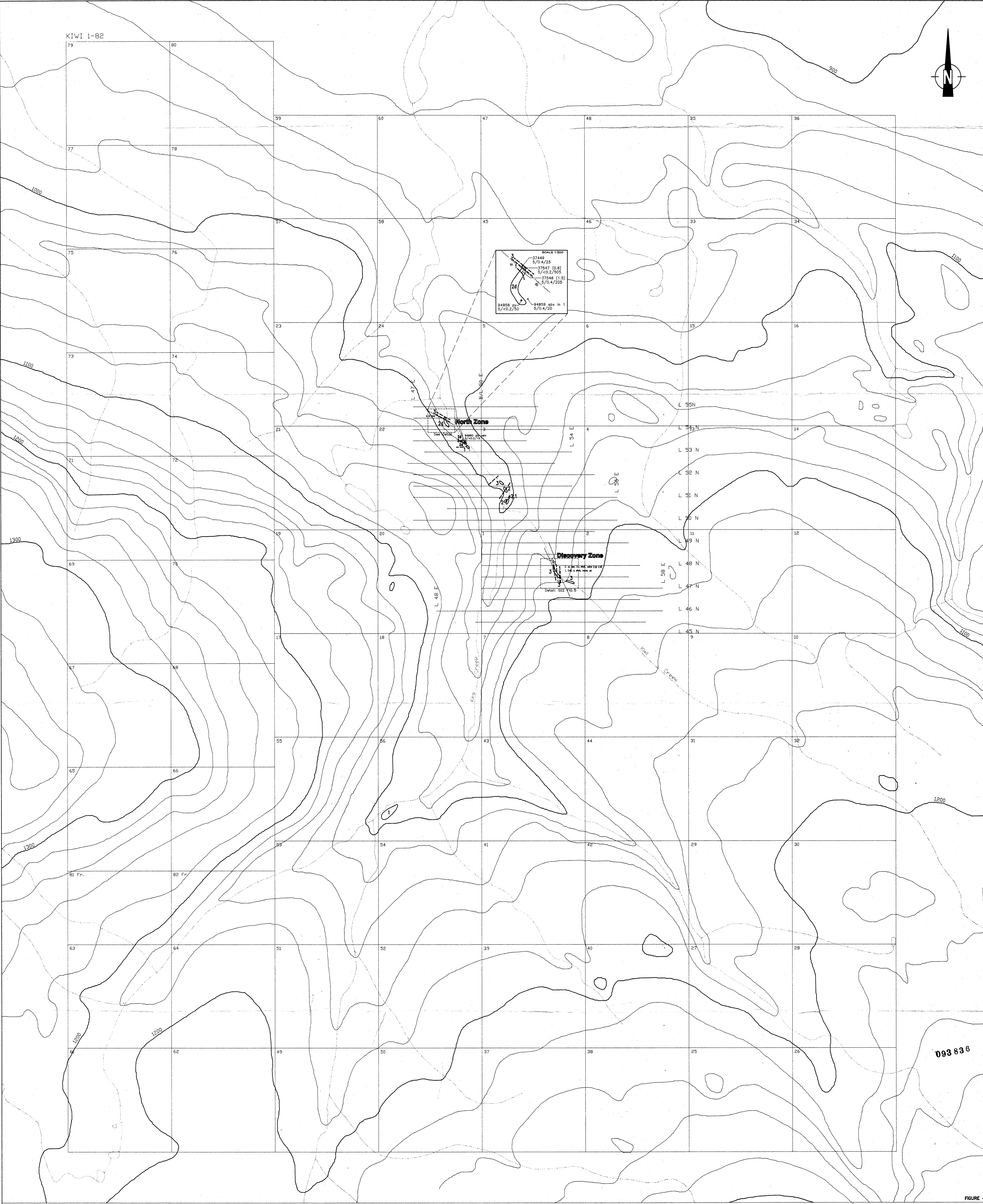
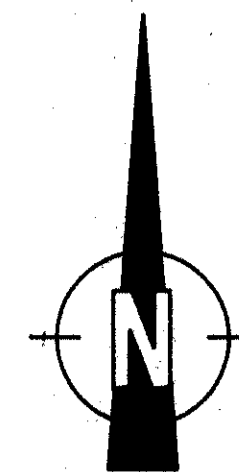
### STATEMENT OF QUALIFICATION

I, Jean Marie Pautler, do hereby certify that:

- 1) I am a geologist and have worked in the Canadian Cordillera for more than fifteen years.
- 2) I am a graduate of Laurentian University, Sudbury, Ontario with an Honours B.Sc. degree in geology (May, 1980).
- 3) I am a Professional Geoscientist and a Fellow of the Geological Association of Canada.
- 4) I supervised and conducted exploration on the Kiwi Claim Group between July 31 and September 18, 1997.

---

Jean Pautler  
Senior Project Geologist.



**North Zone**

**Discovery Zone**

098836

**SYMBOLS**

- 37548 (1.3) 5/0.4/205
- CHIP SAMPLE
- ROCK SAMPLE in place, float

**LEGEND**

- Cretaceous-Tertiary**
- 3 Quartz Feldspar Porphyry dykes, sils  
arsenite stocks (proportionally to 2)
- 2 Aphanitic Feldspar Porphyry  
2d. debris? flow
- Ordovician-Silurian**
- 1 Shales

**TECK EXPLORATION LTD.**  
KAMLOOPS, BRITISH COLUMBIA

**KIWI PROPERTY**

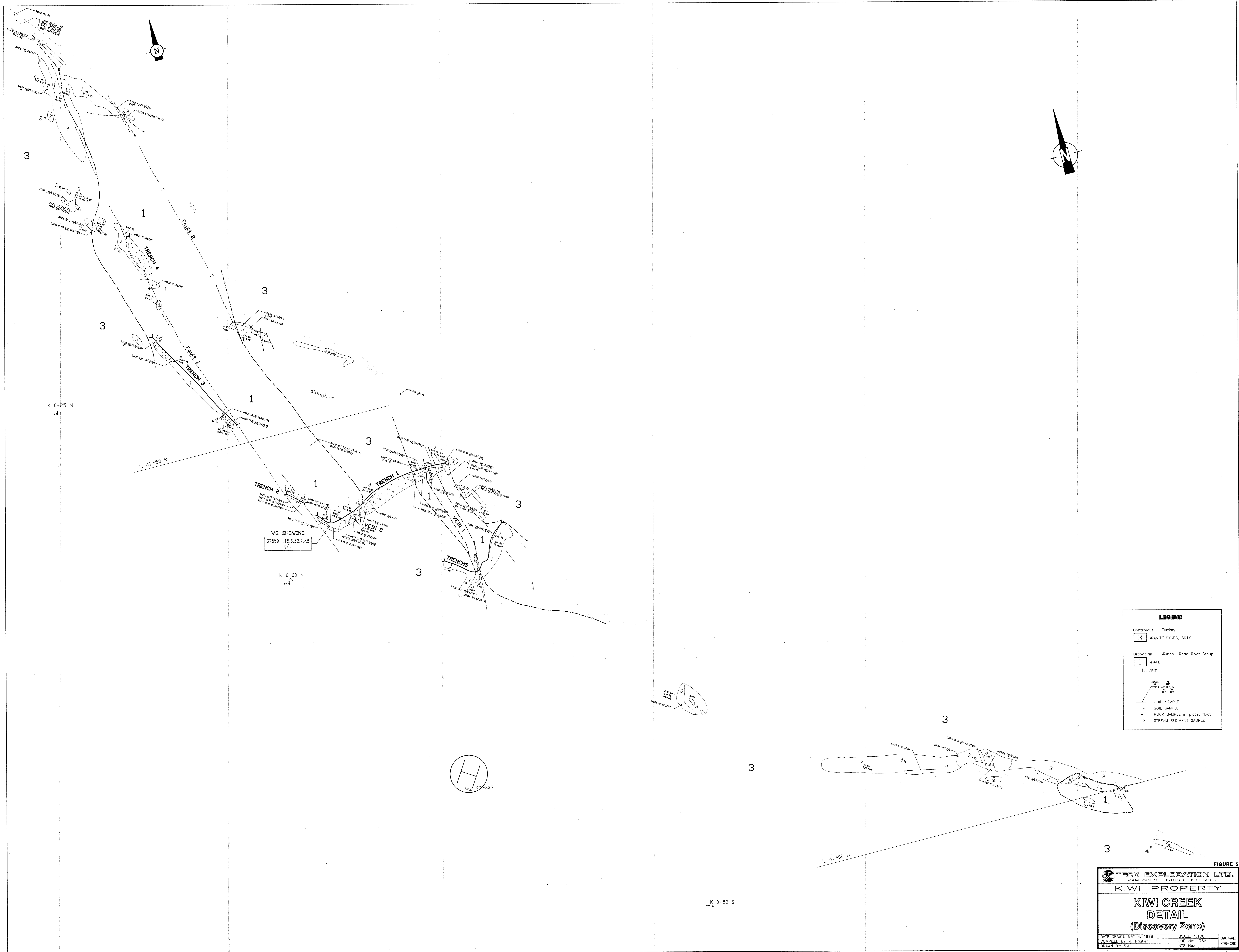
**Property Geology**

0 100 200 300 400 500  
metres

DATE DRAWN: MAY 7, 1998 SCALE: 1:5,000 DWG. NAME  
 SAMPLED BY: A. Foulter JOB No: 1742  
 DRAWN BY: S.A. KFS No: KMP-920

FIGURE 4

Dwb/D



**LEGEND**

Cretaceous - Tertiary  
 3 GRANITE DYKES, SILLS

Ordovician - Silurian Road River Group  
 1 SHALE  
 1g GRIT

CHIP SAMPLE  
 SOIL SAMPLE  
 ROCK SAMPLE in place, float  
 STREAM SEDIMENT SAMPLE

**FIGURE 5**

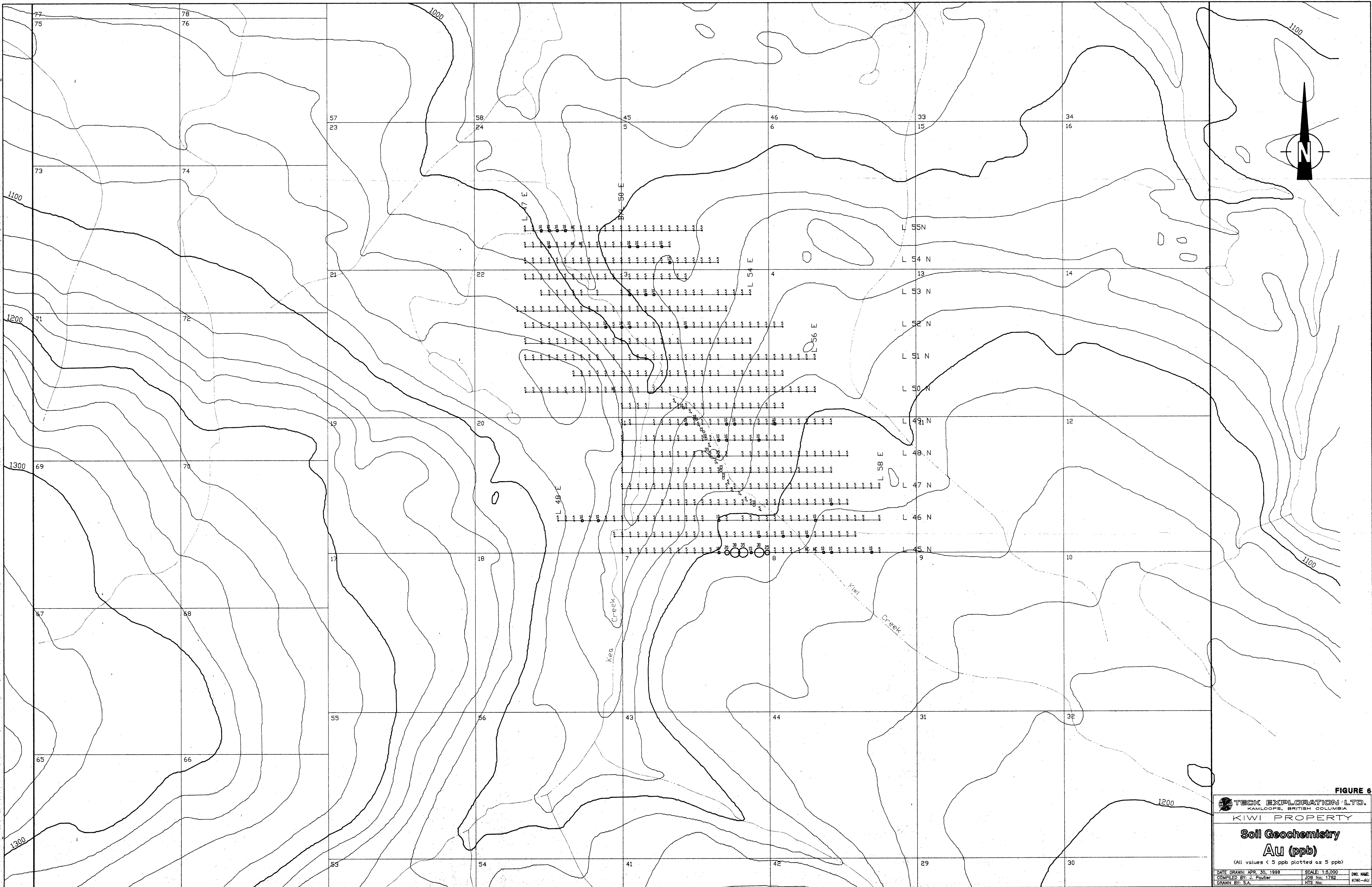
TECK EXPLORATION LTD.  
 KAMLOOPS, BRITISH COLUMBIA

**KIWI CREEK  
 DETAIL  
 (Discovery Zone)**

DATE DRAWN: MAY 4, 1998 SCALE: 1:100 DWG. NAME:  
 COMPILED BY: J. Fowler NTS No.: 1762 KWI-CR4  
 DRAWN BY: S.A. NTS No.:

093836

Dwh 2



093 836

**FIGURE 6**

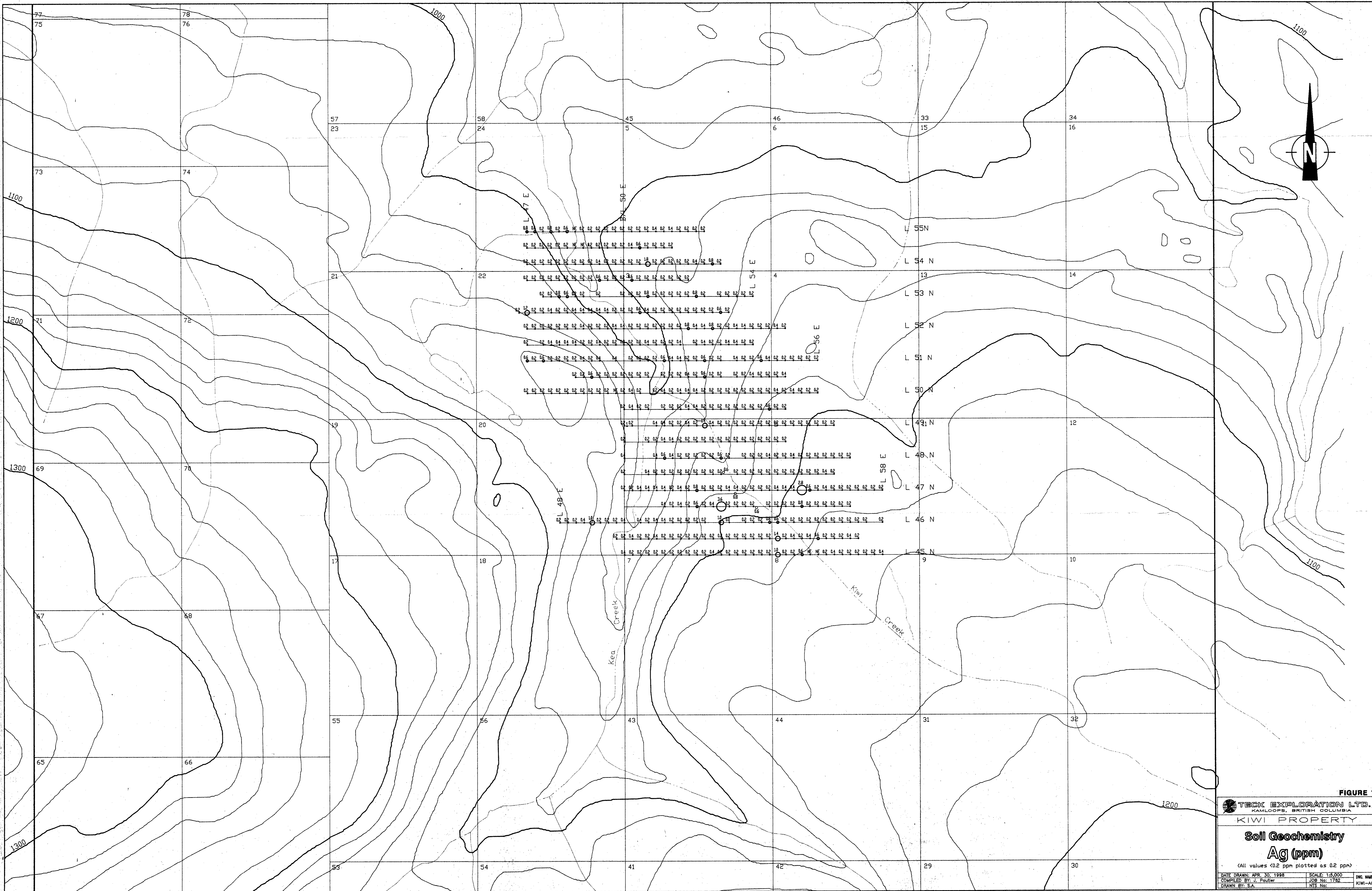
**TECK EXPLORATION LTD.**  
 KAMLOOPS, BRITISH COLUMBIA

**KIWI PROPERTY**

**Soil Geochemistry**  
**Au (ppb)**  
 (All values < 5 ppb plotted as 5 ppb)

DATE DRAWN: APR. 30, 1998	SCALE: 1:5,000	DR. NAME:
COMPILED BY: J. Poulier	JOB No. 1762	KW-AU
DRAWN BY: S.A.	NTS No.	

Dwh(3)



093 636

FIGURE 7

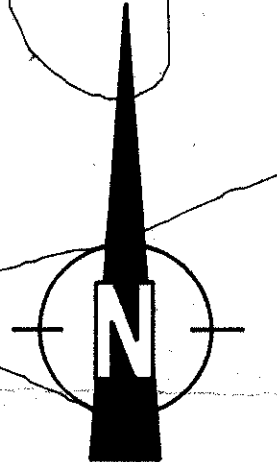
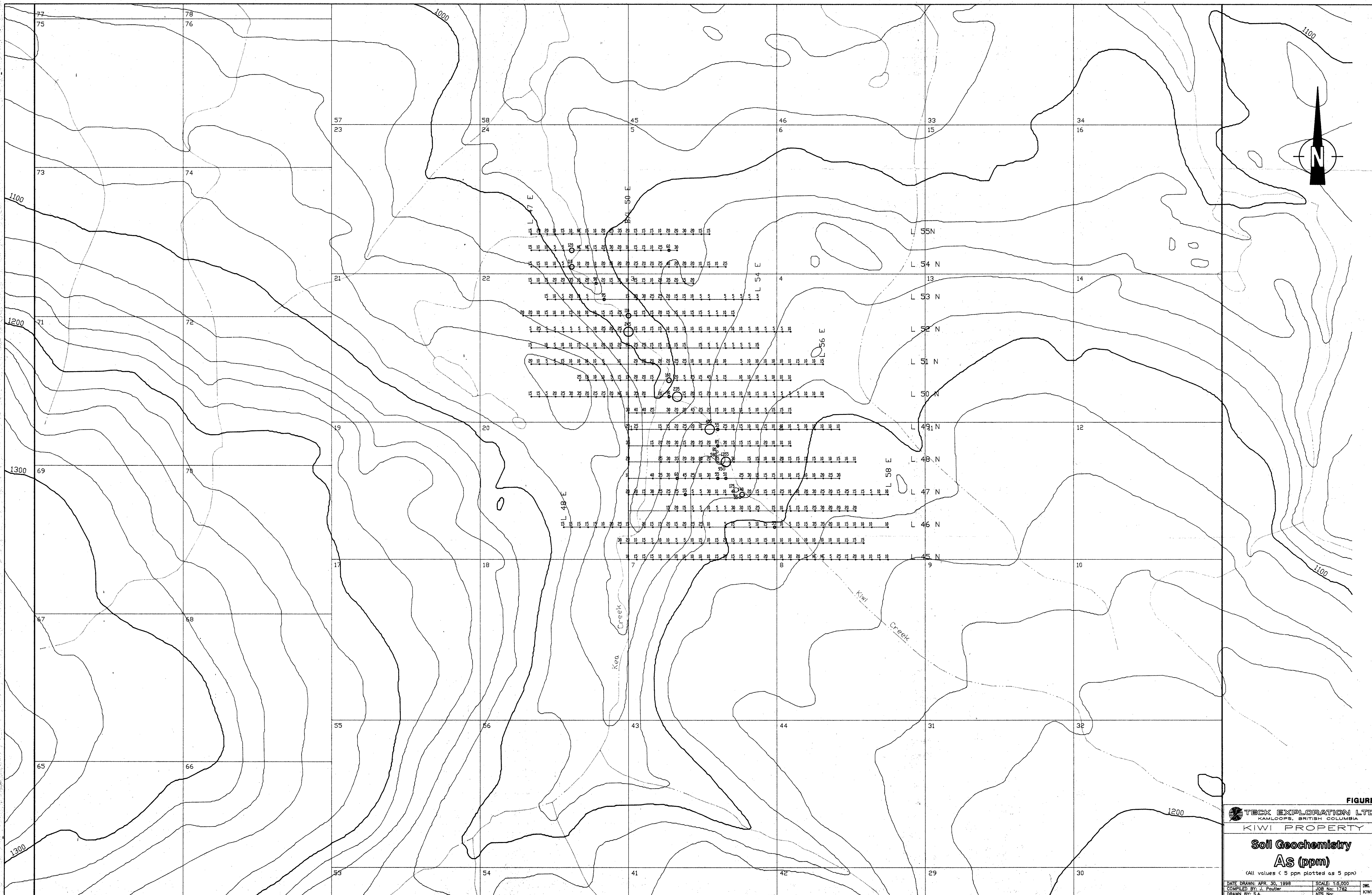
TECK EXPLORATION LTD.  
 KAMLOOPS, BRITISH COLUMBIA  
 KIWI PROPERTY

**Soil Geochemistry**  
**Ag (ppm)**

(All values <0.2 ppm plotted as 0.2 ppm)

DATE DRAWN: APR. 30, 1998	SCALE: 1:5,000	DWG. NAME:
COMPILED BY: J. Poutier	JOB No. 1762	KIWI-AG
DRAWN BY: S.A.	NTS No.	

Dwg 4



093 836

FIGURE 8

TECK EXPLORATION LTD.  
KAMLOOPS, BRITISH COLUMBIA

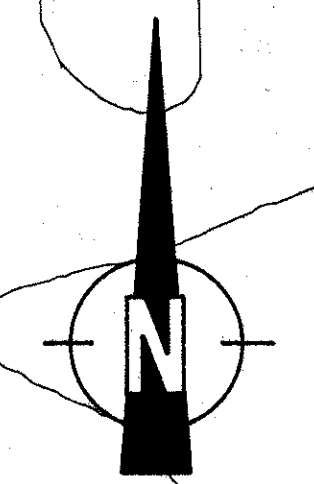
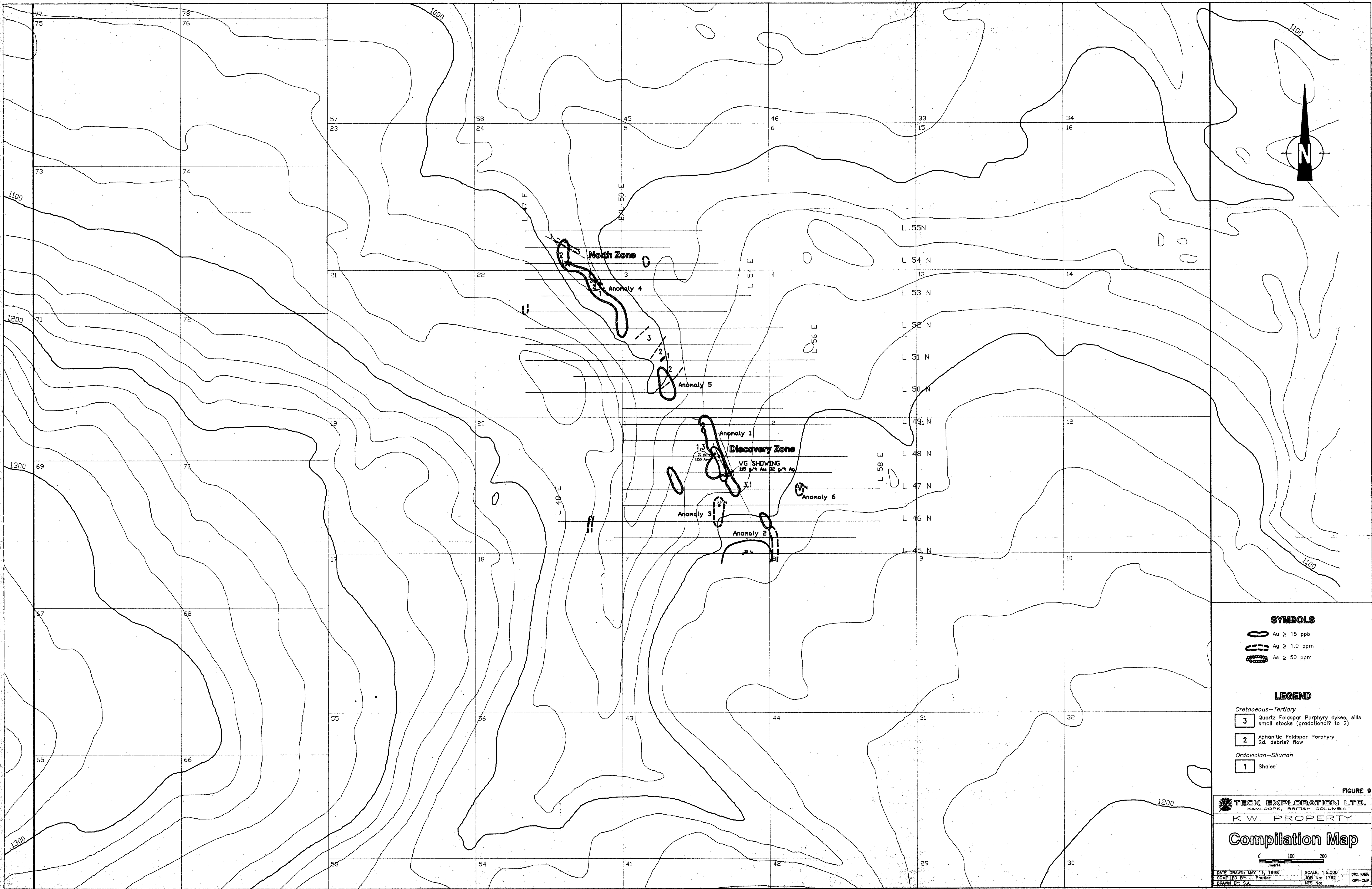
KIWI PROPERTY

**Soil Geochemistry**  
**As (ppm)**

(All values < 5 ppm plotted as 5 ppm)

DATE DRAWN: APR 30, 1998	SCALE: 1:5,000	DWG. NAME:
COMPILED BY: J. Fowler	JOB No.: 1762	KIWI-AS
DRAWN BY: S.A.	NFS No.:	

Dwn B



093 836

**SYMBOLS**

- Au ≥ 15 ppb
- Ag ≥ 1.0 ppm
- As ≥ 50 ppm

**LEGEND**

- Cretaceous-Tertiary*
- Quartz Feldspar Porphyry dykes, sills small stocks (gradational? to 2)
  - Aphanitic Feldspar Porphyry 2d. debris? flow
- Ordovician-Silurian*
- Shales

FIGURE 9

**TECK EXPLORATION LTD.**  
KAMLOOPS, BRITISH COLUMBIA

**KIWI PROPERTY**

**Compilation Map**

0 100 200  
Meters

DATE DRAWN: MAY 11, 1998      SCALE: 1:5,000      DWG. NAME:  
 COMPILED BY: J. Poulsen      JOB No.: 1762      KWI-CMP  
 DRAWN BY: S.A.      NTS No.:

Dwh 6



**PHOTO 1: View looking Easterly towards Kiwi Property (flat area in centre of photograph)**



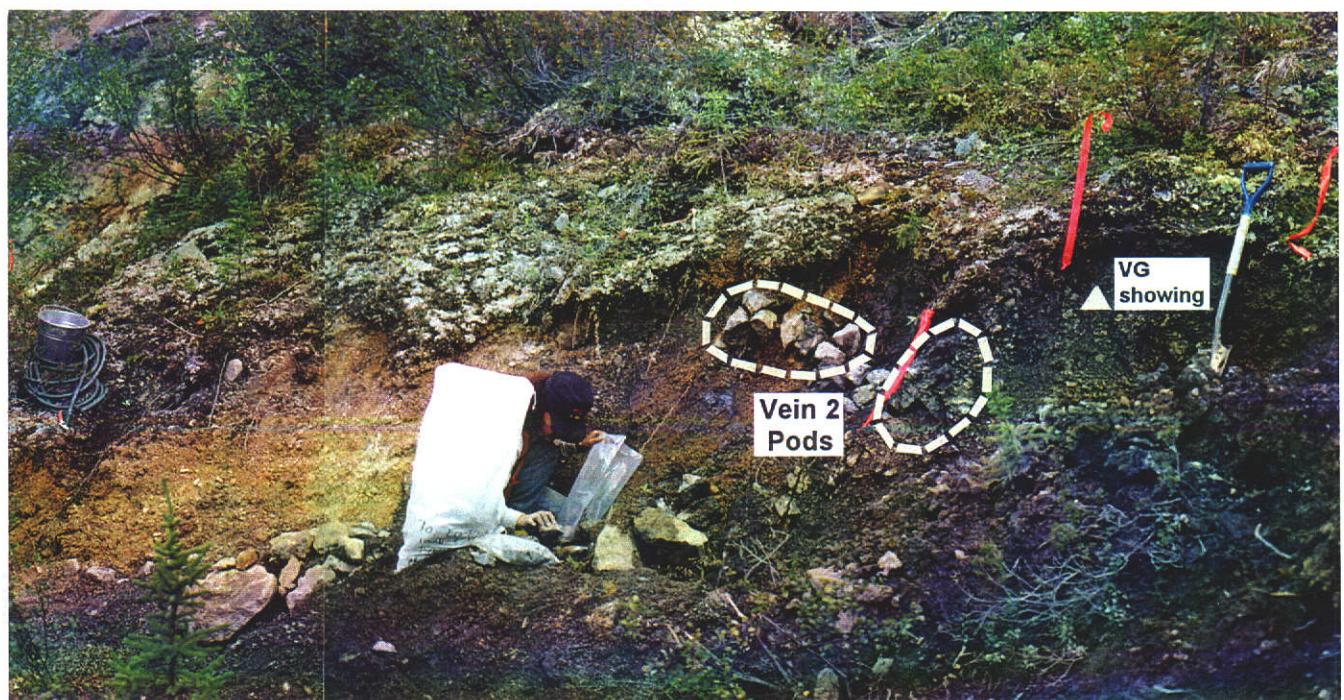
**PHOTO 2: View looking southerly up Kiwi Creek**



**PHOTO 3: View of Discovery Zone along Kiwi Creek (130m long zone, looking south)**



**PHOTO 4: View of Vein 1 along Kiwi Creek (looking southerly)**



**PHOTO 5: View of VG showing and Vein 2 along Kiwi Creek (looking southerly)**