

1999 GEOLOGICAL and GEOCHEMICAL ASSESSMENT
REPORT ON THE TEN MILE CREEK PROPERTY

(Ten 1-72 YC06983-7054)
(Ten 73-98 YC06983-7054)
(Ten 99-123 YC12500-2524)
(Val 1-28 YC07772-7799)
(Jual 1-41 YC07772-7799)
(Val 29-30 YC17145-7146)

094041

NTS: 115N/8,9 and 115O/5,12

Latitude 63°29'N

Longitude 140°00'W

Dawson Mining Division

Work performed between June 8 and July 10, 1999

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



Jean Pautler
November, 1999

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 \$ 40,900.00.

for M. Burk
Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

SUMMARY:

The Ten Mile Creek property, comprising 194 claims (3900 ha) in two separate claim blocks, was staked by Teck in 1998. The property is located 70 km south of Dawson City, Y.T.

The property is primarily underlain by two Cretaceous quartz monzonite intrusions which cut Proterozoic and/or Paleozoic metamorphic basement rocks. On the Ten claims the above units are intruded by dykes of feldspar, $\pm$ quartz, porphyritic rhyolite of probable late Cretaceous age.

The 1999 program consisted of property scale mapping and prospecting with concurrent rock, soil, and limited stream sediment sampling. In addition, two soil grids were established and sampled and eight reconnaissance soil lines were completed.

The 1999 program on the Ten Mile Creek property delineated five mineralized zones, generally separated by areas of limited exposure. All of the zones appear to occur within a Cretaceous intrusion proximal to the contact with high grade metamorphic rocks. The zones are as follows:

- 1) Jval Veins: Anomalous values, including several in the 8-12 g/t Au range, and three northwest trending Au in soil anomalies (values to 220 ppb Au) occur over a 1.2x1.0 km area. A local bedrock source to the vein float has been confirmed.
- 2) Cupid Zone: This zone, similar to the Jval, lies 3km to the west and contains mineralized float to 3.5 g/t Au. The two zones may be connected as intervening streams are anomalous in Au.
- 3) Ten Grid: An open ended Au/As soil anomaly, 1200m long, occurs 4.5 km to the southeast. Five distinct zones occur within a 1km wide area with values up to 255 ppb Au and 1280 ppm As.
- 4) Ten West: Quartz vein float with values to 3.76 g/t Au and recce soil anomalies to 150 ppb Au and 220 ppm As occur 2km to the southwest of the Ten Grid. The Au-As signature and presence of arsenopyrite suggests a similarity and possible continuity between the Ten and Ten West Zones.
- 5) Galena Creek-Five Mile: At the south end of the property, sheeted quartz veins with values up to 3.98 g/t Au, anomalous recce soils and local stream sediments exceeding 1g/t Au occur along trend of the Ten Grid.

A helicopter supported program of geological mapping, extensive grid soil sampling and selective grid magnetic/VLF surveys to define anomalous trends and geological contacts is recommended for the year 2000 on the Ten Mile Creek property. Excavator trenching is proposed to locate the source of mineralized float/subcrop on Val/Jval and to test the soil anomalies.

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1. LOCATION AND ACCESS (Figure 1)

The Ten Mile Creek property, NTS map sheet 115N/8,9 and 115O/5,12 is located 70 km south of Dawson City, Y.T. in the Dawson Mining Division. It borders Ten Mile Creek, between Twenty Mile Creek, a tributary of the Sixty Mile River, and Sestak Creek, a tributary of the Yukon River. Latitude and longitude of the property are 63°29'N, 140°00'W. Access is by helicopter from Dawson City.

2. LEGAL DESCRIPTION (Figure 2)

The Ten Mile property consists of a block of 123 contiguous Ten claims and a block of 30 contiguous Val and 41 contiguous Jual claims covering an area of approximately 3900 hectares. The Ten and Val/Jual claims are separated by Phelps Dodge Corporation's Flume Property. The property is owned by Teck Corporation, Vancouver, B.C. and Teck Exploration Ltd., of Kamloops, B.C., is the operator. A table showing pertinent claim data follows:

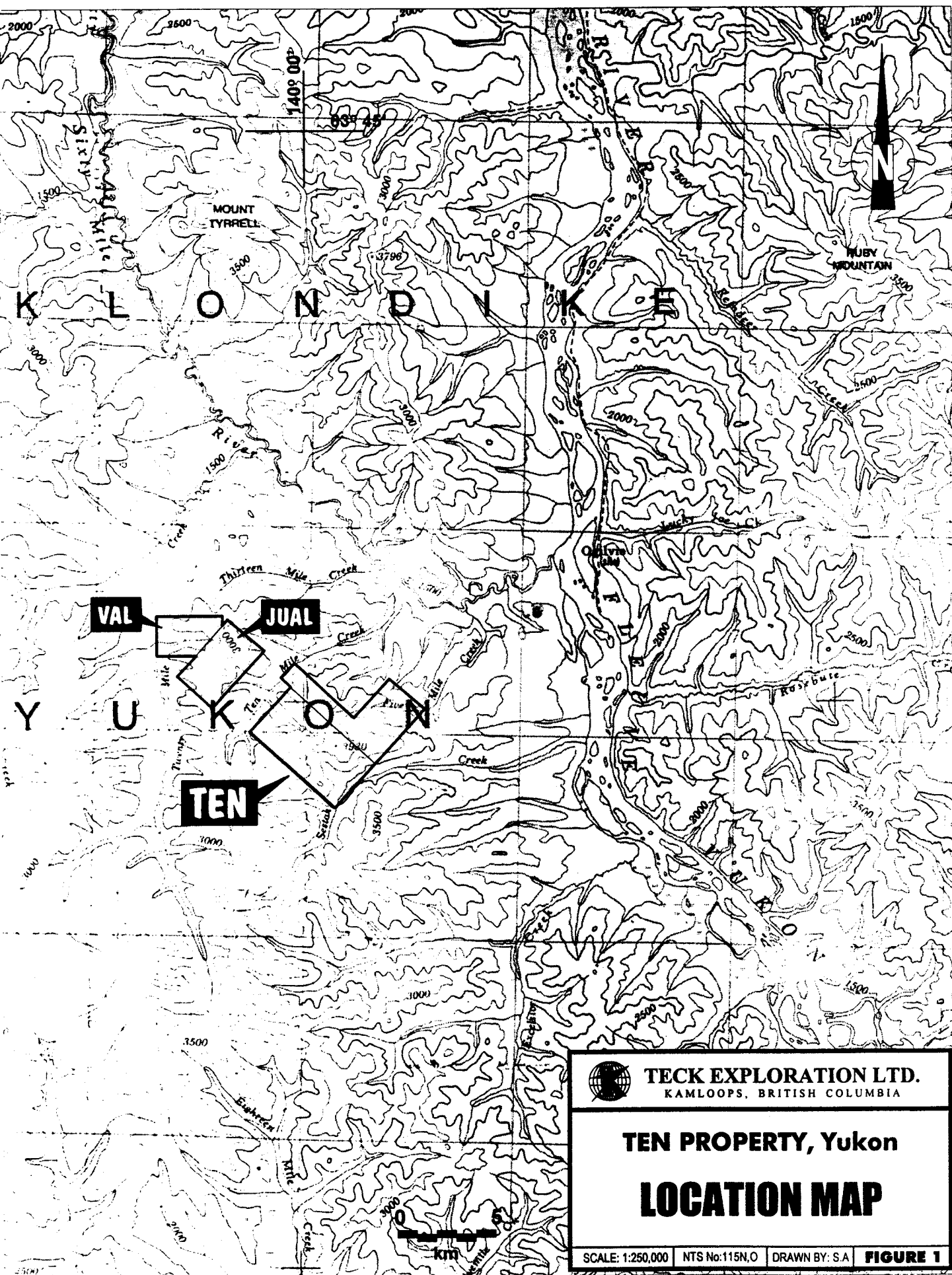
Claim Name	Record No.	Expiry Date	Renewal Years	New Expiry Date
Ten 1-72	YC06983-7054	April 9, 2000	2	April 9, 2002*
Ten 73-98	YC06983-7054	July 22, 1999	3	July 22, 2002*
Ten 99-123	YC12500-2524	Sept 11, 1999	3	Sept 11, 2002*
Val 1-28	YC07772-7799	August 4, 1999	2	August 4, 2001*
Jual 1-41	YC07800-7840	August 7, 1999	2	August 7, 2001*
Val 29-30	YC17145-7146	June 30, 2000	2	June 30, 2002*

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

Work on Val 29-30 was conducted after June 30, 1999.

3. PHYSIOGRAPHY

The property covers an area of rolling, tree covered hills in the Yukon Plateau. Exposure is extremely poor but does exist along some of the slopes as talus boulders. Elevations on the property range from 1700' to 3930'. Vegetation includes trees, buckbrush and moss. Most of the property was burned approximately twenty years ago.



TECK EXPLORATION LTD.
KAMLOOPS, BRITISH COLUMBIA

TEN PROPERTY, Yukon

LOCATION MAP

SCALE: 1:250,000 NTS No. 115N.O DRAWN BY: S.A. **FIGURE 1**



VAL 1-32

YC07768	YC07767	YC07766	YC17405	YC07763	YC07761	YC07768	YC07767
28	26	24	32	22	20	18	16
YC07768	YC07768	YC07764	YC17404	YC07762	YC07760	YC07768	YC07768
27	25	23	31	21	19	17	15
YC17146	YC07766	YC07760	YC07761	YC07778	YC07777	YC07776	YC07773
30	14	12	10	8	6	4	2
YC17146	YC07764	YC07762	YC07760	YC07776	YC07776	YC07774	YC07772
29	13	11	9	7	5	3	1

YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
40	39	38	37	36	35	34	33
YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
32	31	30	29	28	27	26	25
YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
24	23	22	21	20	19	18	17
YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
16	15	14	13	12	11	10	9

YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
37	36	35	34	33	32	31	30
YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
29	28	27	26	25	24	23	22
YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
21	20	19	18	17	16	15	14
YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
13	12	11	10	9	8	7	6

JUAL 1-41

YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
97	96	95	94	93	92	91	90
YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
89	88	87	86	85	84	83	82
YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
81	80	79	78	77	76	75	74
YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
73	72	71	70	69	68	67	66

FIVE 1-10

YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
107	106	105	104	103	102	101	100
YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
99	98	97	96	95	94	93	92
YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
91	90	89	88	87	86	85	84
YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768	YC07768
83	82	81	80	79	78	77	76

TEN 73-98

TEN 99-123

TEN 1-72

FLUME CLAIMS (PHELPS DODGE)



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

TEN PROPERTY
CLAIM LOCATION

SCALE: 1:50,000 | NTS No: 115N,0 | DRAWN BY: S.A. | **FIGURE 2**

4. HISTORY

There is no record of any previous work on the Ten Mile Creek property, although the Hunter claims previously covered the northeastern Ten claims and a small block of Soo claims overlapped the extreme southeast corner.

5. 1999 WORK

Thirty-six man days were spent on the Ten claims and 18 on the Val/Jual claims between June 8 and July 10, 1999. Work consisted of property scale mapping and prospecting with concurrent rock, soil, and limited stream sediment sampling. Control was provided by 1:50,000 based topographic maps and altimeter. In addition, two soil grids were established and sampled and eight reconnaissance soil lines were completed. Control for the grids was provided by a chained baseline. Crosslines and recce lines were run using topochain and compass.

6. GEOLOGY

a) Regional (Figure 3)

The regional geology of the Ten Mile Creek property is represented on the Stewart River (115N), Tempelman-Kluit, 1974 and Ogilvie (115 O) Map Sheets, Bostock, 1942.

The Ten claims are shown to be underlain by a Cretaceous quartz monzonite intrusion cutting Proterozoic and/or Paleozoic metamorphic basement rocks. The Val/Jual claims are shown to be underlain by Proterozoic and/or Paleozoic metamorphic basement rocks but a Cretaceous quartz monzonite intrusion is known to underlie most of the claim area.

REGIONAL GEOLOGY

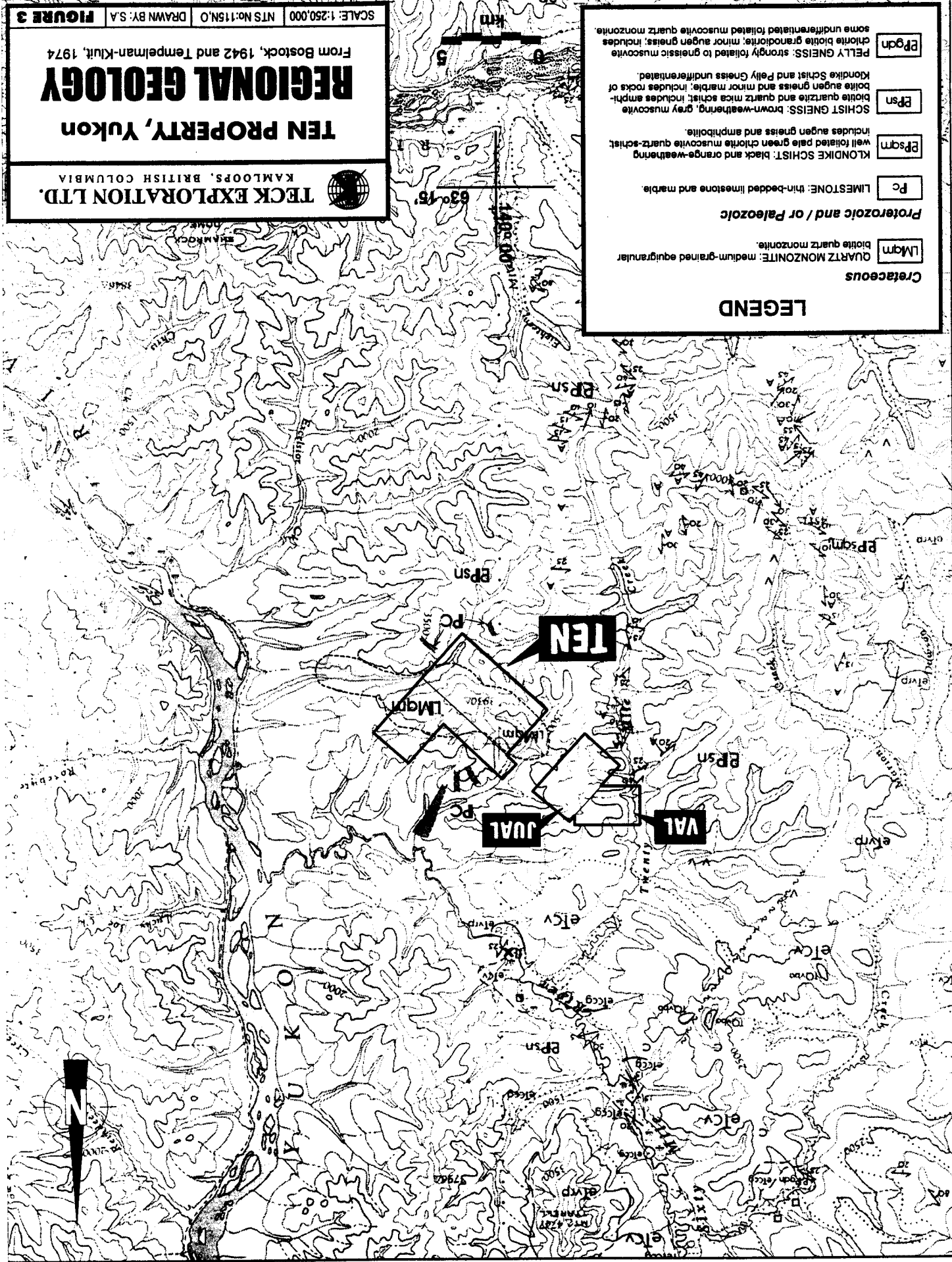
TEN PROPERTY, Yukon

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- Creaceous**
- LMqm** QUARTZ MONZONITE: medium-grained equigranular biotite quartz monzonite.
 - Pc** LIMESTONE: thin-bedded limestone and marble.
 - Proterozoic and / or Paleozoic**
 - BPsgm** KLONDIKE SCHIST: black and orange-weathering well foliated pale green chlorite muscovite quartz-schist.
 - EPsn** SCHIST GNEISS: brown-weathering, gray muscovite biotite quartzite and quartz mica schist; includes amphibolite augen gneiss and minor marble.
 - BPgdn** PELLY GNEISS: strongly foliated to gneissic muscovite chlorite biotite granodiorite; minor augen gneiss; includes some undifferentiated foliated muscovite quartz monzonite.

LEGEND



b) Property (Figure 4)

Despite the limited exposure on the Ten Mile Creek property, it appears to be primarily underlain by two Cretaceous quartz monzonite intrusions that cut the older metamorphic basement unit. On the Ten claims dykes of feldspar, $\pm$ quartz, porphyritic rhyolite of probable late Cretaceous age intrude the above units.

The oldest rocks in the general property area are the Proterozoic and/or Paleozoic metamorphic basement rocks (Unit 1). Individual lithologies include brown weathering, muscovite biotite quartzite, augen gneiss and muscovite-chlorite granodiorite gneiss. Both orthogneiss and paragneiss are evident with the orthogneiss more prevalent on the west side of the property. A large band of marble occurs within the metasedimentary unit to the east of the property. The metasedimentary rocks locally exhibit hornfelsing at the contact with the intrusion.

The metasedimentary rocks are cut by a large Cretaceous biotite quartz monzonite intrusion (Unit 2) which covers most of the property. Two main phases of the intrusion have been distinguished. One consists of a fresh, pink coloured, medium grained to rarely fine grained, equigranular biotite quartz monzonite with 10-15 % biotite. The second phase (Unit 2a) is white in colour, fine grained to almost aphanitic with <5% fine biotite. The latter unit commonly exhibits clay alteration and may represent an alteration phase that includes potassic alteration.

Late Cretaceous feldspar, $\pm$ quartz, rhyolite porphyry dykes (Unit 3) intrude both the quartz monzonite and the metamorphic rocks on the western to central Ten claims. The dykes have not been observed on the Val/Jual claims. The dykes are tan weathering, contain miarolitic cavities, flow textures and, in places, autolithic fragments and generally appear to be deuterically pervasively clay altered.

c) Mineralization (Figure 4)

Five mineralized zones have been delineated on the Ten Mile property, generally separated by areas of limited exposure. All of the zones appear to occur within a Cretaceous intrusion proximal to the contact with high grade metamorphic rocks. The zones are as follows:

1) Jual Vein System: Extensive quartz vein, stockwork and silicified quartz monzonite float occur over a 1.2 km x 1.0 km area at the divide between Valentine and Jual Creeks, near the Val/Jual claim boundary (596-98, 6789-95, 6886-98, 7189-91). A local bedrock source to the float has been confirmed. Two styles of quartz veins occur, a brittle milky white variety $\pm$ aggregates of minor galena and/or pyrite and a cryptocrystalline pale coloured commonly vuggy variety $\pm$ minor galena, pyrite and chalcopyrite. Disseminated pyrite and/or galena also occurs within the altered intrusion. The vuggy quartz and stockwork zones with minor fine galena tend to carry better Au values.

2) Cupid Zone: A second zone, similar to the above, occurs 3 km to the west on the western Val claims. Quartz and altered sulfide bearing granite boulders were uncovered over a 600m x 500m area near Twenty Mile Creek. Galena is the most common sulfide with minor pyrite. No chalcopyrite has been observed in this area, as yet. (568-576, 6779-82, 6872- 83)

3) Ten Grid: The Ten Grid lies 4.5 km to the southeast of the Jual Veins. There is very limited exposure over the Ten Grid but from soil hole data and isolated float it appears to incorporate an area of quartz vein and stringer float, $\pm$ arsenopyrite, and silicified granite and metasedimentary host rocks. (501-509, 6747-50, 6820-24)

4) Ten West: The Ten West Zone shows strong similarities to the Ten Grid area. Quartz vein boulders (520) up to 1m wide as well as smaller veins and stockworks occur within a zone 2km to the southwest of the Ten Grid. Minor pyrite and arsenopyrite have been observed within the veins (521, 06743-46). The mineralization here may follow the intrusive/metasedimentary contact and be continuous with mineralization observed on the Ten Grid. Quartz stringer style mineralization has been noted, proximal to the contact, between the two zones (511,516).

5) Galena Creek - Five Mile: At the south end of the property, sheeted quartz veins, exposed in outcrop, and stockworks with galena occur along Galena Creek. The veins are hosted by fractured and ribboned, altered quartz monzonite (Unit 2a). Subcrop of similar material was noted 1km to the northwest between the Ten Grid and Galena Creek. The mineralization appears to be related to a northwest trending set of faults that

are, in part, delineated by creek gullies. An old showing (circa 1920's) was discovered in upper Five Mile Creek on trend of one of the parallel structures. The showing consists of galena bearing quartz vein boulders that are exposed as talus on the north side of the creek (06860-68). Trenching at the site did not appear to intersect bedrock. Additional veins were located in subcrop/talus, 500m to the southeast, along trend (06850-53). Other vein-stockwork mineralization has been uncovered another 700m to the west (11075).

7. GEOCHEMISTRY (Figure 4)

a) Procedure

A total of 83 rock, 290 soil and 9 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. Lab procedures and complete sample results are outlined in Appendix II.

The rock samples primarily consisted of grab samples of veins, stockworks, stringers and alteration, exposed as float or limited subcrop. Chip samples were collected where possible. Rock sample locations with selected anomalous results are plotted on Figure 4.

Two soil grids were established, one on the northern Ten claims over an area that returned anomalous Au and As values from a reconnaissance soil line in 1998, and a limited grid on the Val/Jual claims over the Jual vein system. The 6.8 line km Ten Grid consists of a 2.2 km 315° trending baseline with lines spaced 200m apart and samples collected at 25 to 50m intervals along the lines. The Val/Jual Grid consists of 2.9 line km of soil grid with a 1.5 km long, 315° trending baseline for control. Only three soil lines were sampled with variable sample intervals at 25-50m along the lines.

Eight reconnaissance soil lines were completed on the Ten claims. The recce soil samples were generally collected at 100m intervals along the lines. All soil samples were collected from the B horizon with a shovel and sent to the lab in waterproof kraft bags. Reconnaissance soil sample locations with selected results are plotted on Figure 4 and grid soil locations with Au and/or As results are plotted on Figures 5-7.

A limited number of follow up stream sediment samples, consisting of both moss mat and silt samples, were collected in conjunction with property mapping. Samples prefixed with a "D" were screened to -20 mesh in the field and a 30g sample was analyzed. Anomalous results are shown on Figure 4.

b) Results and Interpretation

i) Rocks: (Figure 4)

The best Au values in the Ten Mile Creek area, to date, were returned from the Jual Vein System. The highest Au value is 11.3 g/t from strongly silicified intrusive of Unit 2a (596). Similar material, 500m to the south returned 11.1 g/t Au (7193). Vuggy quartz vein float with galena, hosted by granite with minor disseminated galena, (598, 105809) returned 8.7 and 8.1 g/t Au with up to almost 1% Pb, 0.2% Zn and 8.4 g/t Ag. A sample of vuggy, brecciated and resilicified quartz in this area returned 1.98 g/t Au, 5.0g/t Ag and 0.4% Pb+Zn (6891). An additional 500m further to the southeast, limonitic quartz boulders were uncovered with minor base metals that returned values up to 2.1 g/t Au, 10.0 g/t Ag, 0.8% Cu and 0.3% Pb+Zn (6794). Anomalous As is not associated with any of the mineralization discovered in this area, to date.

Values up to 3.54 g/t Au from a quartz vein with trace Pb, Zn (6875) and 3.45 g/t Au from altered granite subcrop (105816) were obtained from the Cupid Zone. The latter sample also contains 6.0 g/t Ag, 0.8% Pb and 366 ppm Zn. Silicified, pyritic, altered granite along Twenty Mile Creek with pyrite-quartz stringers returned 0.96 g/t Au (565).

No significant Au in rock results have been obtained from the samples of veins and altered host rocks collected from the soil holes and as isolated float on the Ten Grid. Sampling was hampered by the extremely limited exposure in this area. The rocks do

contain anomalous As (up to 1175 ppm) which appears to occur as disseminated arsenopyrite.

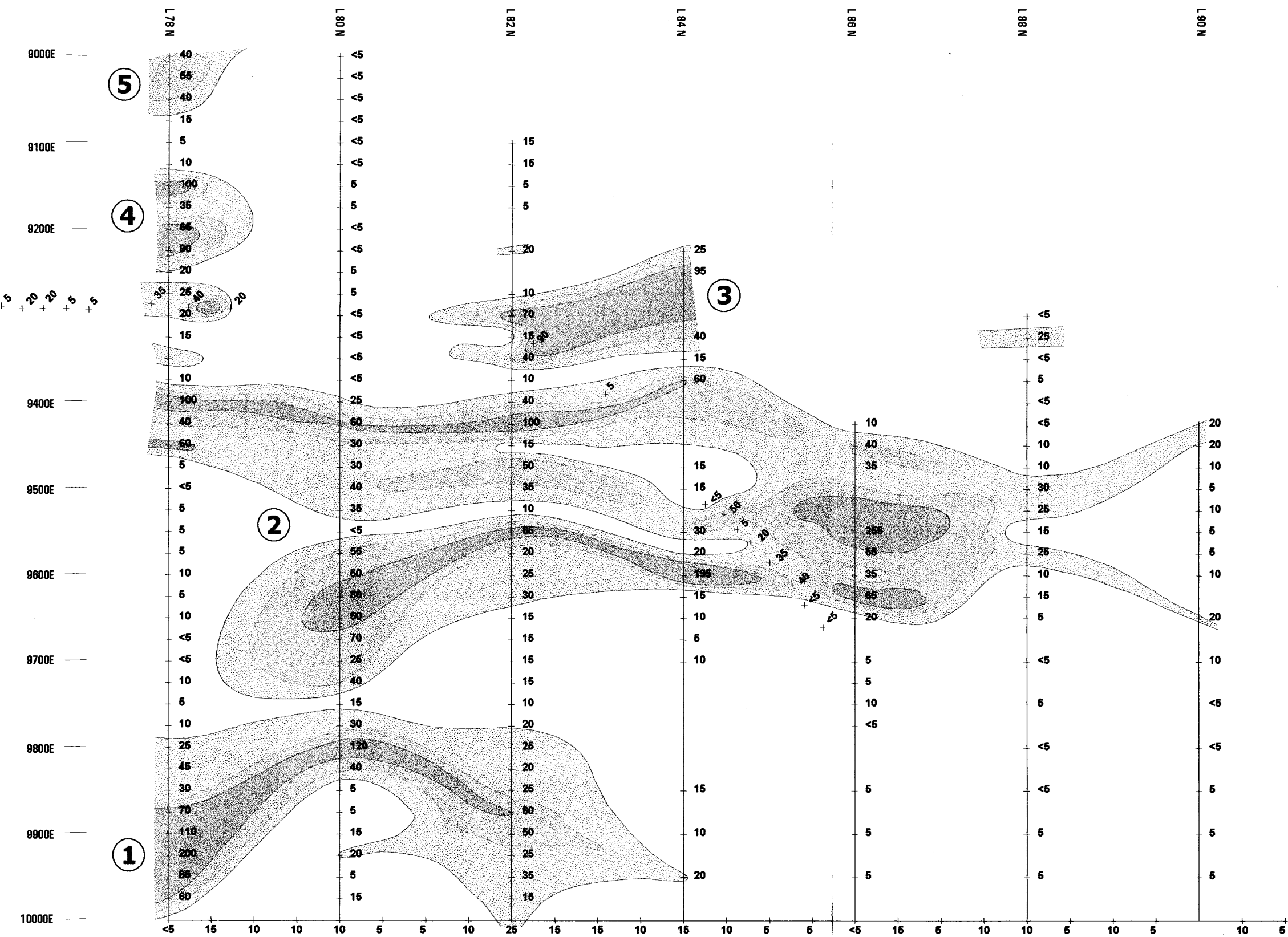
Despite limited exposure in the Ten West Zone, a sample of a quartz vein boulder was found to contain 3.76 g/t Au (520). There is no anomalous As associated with the Au but minor arsenopyrite occurs in some of the quartz veins in the area with values up to 1130 ppm As (105737), but no significant Au.

Values of 3.98 g/t Au, with 0.8% Pb and 1.54 g/t Au, with 1.7% Pb over 0.6m were obtained from quartz veins with ribbons of galena (536, 540) along Galena Creek. Approximately 1500m along trend to the northwest (towards the Ten Grid) another sample of a galena bearing quartz vein returned 1.29 g/t Au with 2.1% Pb (11088). No significant results were returned from the old working along South Five Mile Creek. There are no anomalous As results from the Galena Creek - Five Mile Area.

ii) Soils: (Figures 4-7)

An open ended, coincident Au/As soil anomaly, 1200m long, was outlined on the Ten Grid. Au results are plotted on Figure 5 and As results are plotted on Figure 6. Three distinct northwest trending zones, with the indications of two additional zones, occur within a 1 km wide area with values up to 255 ppb Au and 1280 ppm As. There is a remarkably strong correlation between Au and As, although not a direct correlation. The anomalies are linear, suggestive of a vein source with strong continuity. A vein source is further substantiated by the discovery of the Jual Vein System on the Val/Jual claims.

The strongest anomaly on the Ten Grid occurs centrally, extends the full length of the grid (1200m) and averages approximately 300m wide with some interfingering that suggests the presence of two to three anomalous structures or veins. The linears appear to converge in the vicinity of the highest Au in soil anomaly at L86N/95+50E. The Au in soil values appear to taper off at the north end of the grid but the As values increase and broaden into a zone over 300m wide with values to 1280 ppm As.



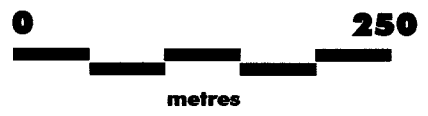
LEGEND

Soil Sample Location

Au ppb

20 ppb
40 ppb
60 ppb

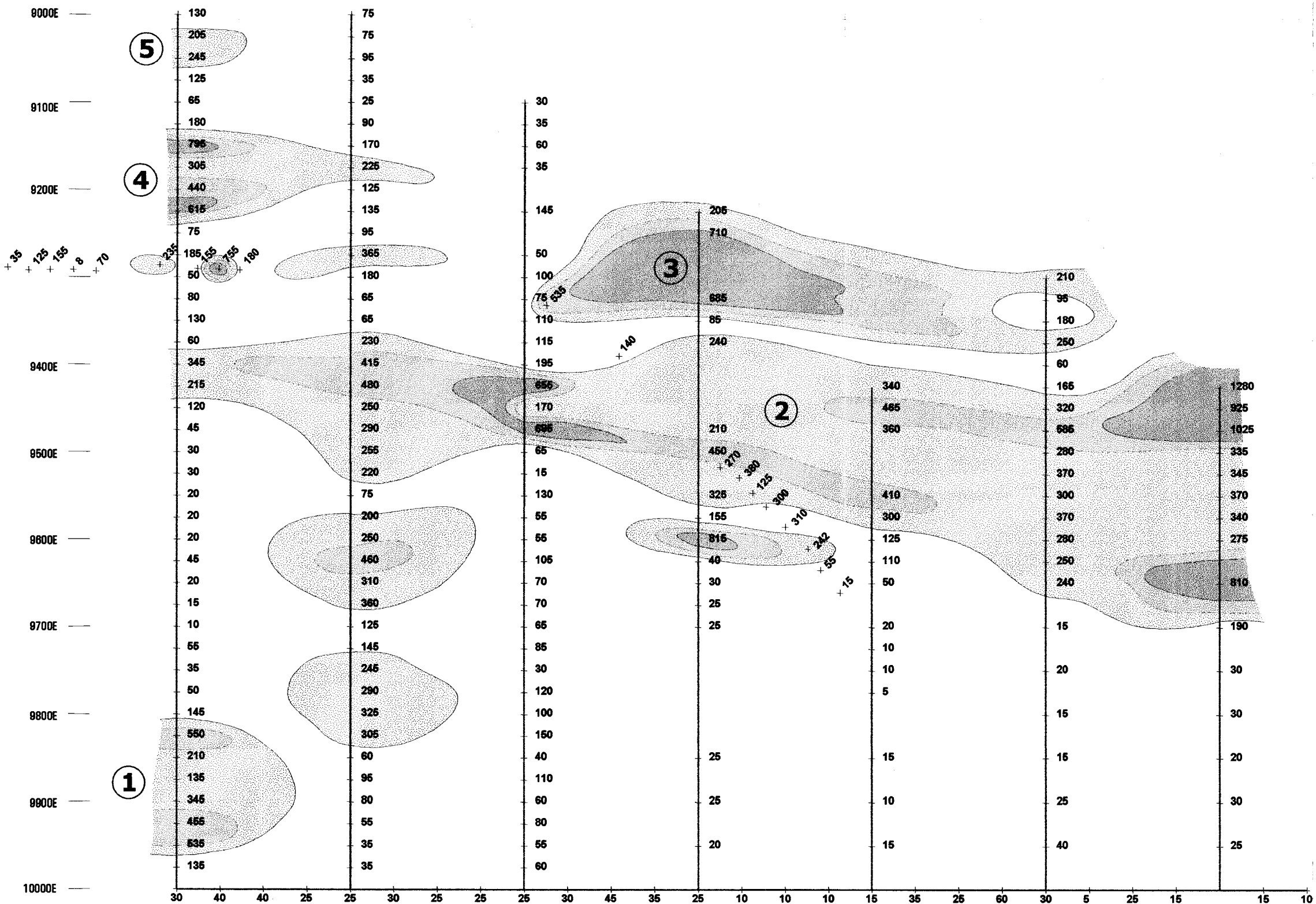
2 ANOMALY NUMBER



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KAMLOOPS, BRITISH COLUMBIA

TEN PROPERTY
TEN SOIL GRID
Au ppb

SCALE: 1:5,000 NTS No: 115N,0 DRAWN BY: S.A. **FIGURE 5**



LEGEND

Soil Sample Location

275

As ppm

200 ppm
400 ppm
600 ppm

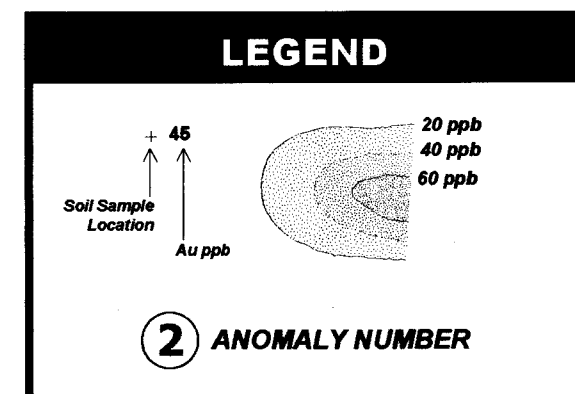
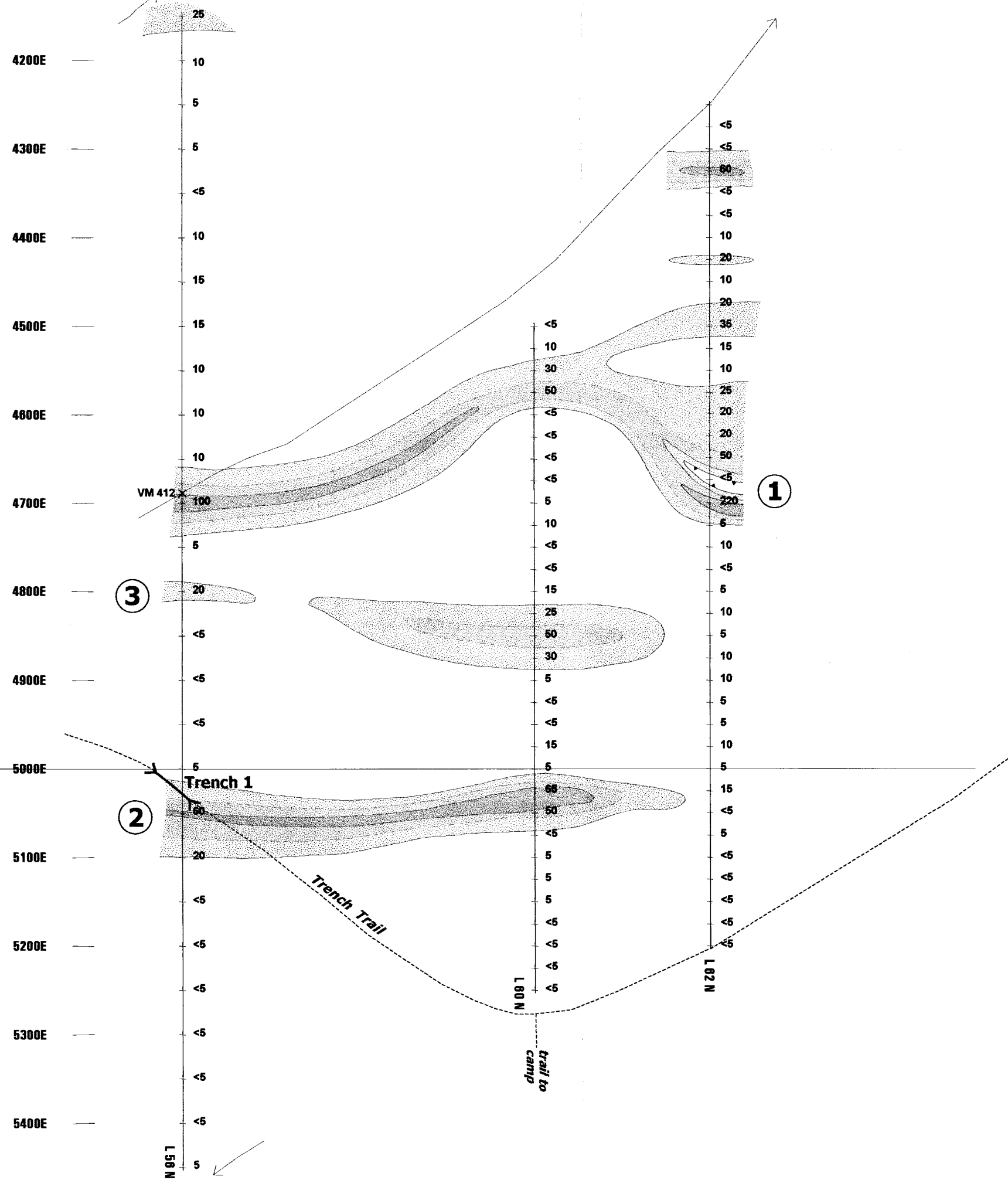
2 ANOMALY NUMBER



TECK EXPLORATION LTD.
 KAMLOOPS, BRITISH COLUMBIA

TEN PROPERTY
TEN SOIL GRID
As ppm

SCALE: 1:5,000 | NTS No: 115N,0 | DRAWN BY: S.A. | **FIGURE 6**



 TECK EXPLORATION LTD. KAMLOOPS, BRITISH COLUMBIA			
TEN PROPERTY VAL / JUAL SOIL GRID Au ppb			
SCALE: 1:5,000	NTS No: 115N,0	DRAWN BY: S.A.	FIGURE 7

The extent of the anomalous zones on the Ten Grid is strongly open to the south. Expansion of the grid to the east and west is also necessary to define the extent of existing anomalies. Despite the drop in Au values on L90N (north end of the grid) the strong As signature suggests the possibility of a continuation to the north, as well. Grid expansion in all directions is necessary to fully define the extent of the coincident Au and As soil anomalies on the Ten Grid.

Three northwest trending, multi-station, Au in soil anomalies were identified on the Val/Jual Grid (Figure 7). In contrast to the Ten Grid, anomalous As in soil values do not occur. The strongest anomaly is an open ended one that is evident on all three lines with values up to 220 ppb Au (L62N/47E). The second anomaly is more linear, occurs on two lines with a 15 ppb Au in soil value on the third line which suggests continuity to the north. This anomaly is entirely open ended to the south. The south end of this anomaly occurs proximal to mineralized float that contains 11.28 g/t Au (596) and is probably representative of the source area for the float. A third anomaly, that covers two lines, occurs between the first two anomalies and is open ended to the south. Two spot, open ended anomalies occur at the west end of L56N and L62N.

Grid expansion to the south, north and possibly to the west, along with infill sampling, is necessary on the Val/Jual Grid to trace the existing Au in soil anomalies on the Val/Jual Grid. Definition of the soil anomalies would facilitate the delineation of targets for excavator trenching.

Significant spot Au anomalies were obtained along the recce soil lines. A 150 ppb Au in soil anomaly (T-S902) was returned from the Ten West Zone within 500m of an occurrence of quartz boulders that carried 3.76 g/t Au (520).

Two anomalous soils of 75 and 45 ppb Au (T-S357, T-S549) occur between the Ten Grid and the old showing on the south branch of Five Mile Creek. The anomalies line up along a fault that is defined by a gully in the south and may coincide with the easternmost line of anomalous soils on the Ten Grid. There is no exposure or additional soil data from the one km intervening area between the anomalous soils, indicating good potential for continuity between the Ten Grid and Five Mile Zones. Another anomalous soil with 95 ppb Au was obtained 500m east of the fault zone in the Five Mile Zone. Anomalous stream sediments drain the area (T-M163, 70 ppb Au).

The two soil lines on the southern Ten claims returned three Au in soil anomalies of 25-35 ppb Au (T-S139, 943, 144).

An isolated soil sample collected from the southern Jual claims returned an anomalous Au value of 45 ppb, associated with 615 ppm As (V-S967). The sample site is proximal to the intrusive/metasedimentary contact. The Au/As signature is similar to that observed on the Ten Grid and Ten West Zones.

ii) Stream sediment: (Figure 4)

Several anomalies were obtained from the additional stream sediment samples collected from the property in 1999.

A 185 ppb Au value was returned from V-D002, collected at the mouth of Jual Creek which confirms the original anomaly obtained from this drainage in 1998. A 500 ppb Au in silt anomaly occurs 1.5 km upstream on Jual Creek (T-L567). Although the latter sample is more proximal to the Jual Vein System, the strength of the anomaly in a silt and previous results of 35 to 90 ppb Au upstream, suggests the presence of additional mineralization in the more immediate area.

A tributary of Valentine Creek that drains the eastern Jual claims returned 65 ppb Au in silt (V-L531). An anomaly of 165 ppm As in silt was returned from the western Jual claims in a tributary of Twenty Mile Creek (V-L959). A local source was indicated by a Au and As bearing soil sample collected within 400m upstream (V-S967).

In the south Five Mile area, a screened silt collected from the location of the >1,000 g/t moss mat sample, returned an anomalous 130 ppb Au (T-D001). Anomalous values of 40-70 ppb Au were obtained further upstream along the drainage in moss mat and silt samples (T-L949, T-M950, T-M164). A tributary that drains the southern area returned a value of 70 ppb Au from moss mat T-M163. An anomalous soil sample containing 95 ppb Au was returned upstream (T-S347).

8. CONCLUSIONS AND RECOMMENDATIONS

The 1999 program on the Ten Mile Creek property delineated five mineralized zones, generally separated by areas of limited exposure. All of the zones appear to occur within a Cretaceous intrusion proximal to the contact with high grade metamorphic rocks. The zones are as follows:

- 1) Jual Veins: Anomalous values, including several in the 8-12 g/t Au range, and three northwest trending Au in soil anomalies (values to 220 ppb Au) occur over a 1.2x1.0 km area. A local bedrock source to the vein float has been confirmed.
- 2) Cupid Zone: This zone, similar to the Jual, lies 3km to the west and contains mineralized float to 3.5 g/t Au. The two zones may be connected as intervening streams are anomalous in Au.
- 3) Ten Grid: An open ended Au/As soil anomaly, 1200m long, occurs 4.5 km to the southeast. Five zones occur within a 1km wide area with values up to 255 ppb Au and 1280 ppm As.
- 4) Ten West: Quartz vein float with values to 3.76 g/t Au and recce soil anomalies to 150 ppb Au and 220 ppm As occur 2km to the southwest of the Ten Grid. The Au-As signature and presence of arsenopyrite suggests a similarity and possible continuity between the Ten and Ten West Zones.
- 5) Galena Creek-Five Mile: At the south end of the property, sheeted quartz veins with values up to 3.98 g/t Au, anomalous recce soils and local stream sediments exceeding 1g/t Au occur along trend of the Ten Grid.

A helicopter supported program of geological mapping, extensive grid soil sampling and selective grid magnetic/VLF surveys to define anomalous trends and geological contacts is recommended for the year 2000 on the Ten Mile Creek property. Soil surveys are proposed as follows: 1. between the Val and Cupid Zones, 2. extension and fill-in on the Ten and Val/Jual Grids, 3. between the Ten and Galena Creek Zones, 4. south side of Five Mile Creek 5. between the Ten Grid and Ten West Zones and 6. southwest Jual claims.

Excavator trenching is proposed to locate the source of mineralized float/subcrop on Val/Jual and to test the soil anomalies on the Ten and Val/Jual claims. A budget of \$150,000 is recommended.

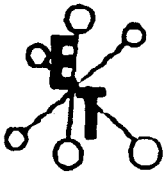
APPENDIX I

Selected References

- Bostock, H.S. (1942): Geology of the Ogilvie map area, Y.T.; Geological Survey of Canada Map 711A, scale 1:250,000.
- Pautler, J. (1998): 1998 geological and geochemical report on the Ten Mile Creek property; In house report, 10 pages.
- Pautler, J. (1998): 1998 geological and geochemical assessment report on the Ten property; assessment report, 8 pages.
- Pautler, J. (1997): Yukon regional report; In house report, 18 pages.
- Tempelman-Kluit, D.J. (1974): Reconnaissance Geology of the Aishihik Lake, Snag and part of Stewart River map-areas, west-central Yukon; Geological Survey of Canada, Paper 73-41, 97 pages.
- Yukon Minfile (1996): Yukon Geology Program, IMS Ltd., NTS 115 N, 115 O.

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 873-4857

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 a nugget effect exists.

Samples having gold values exceeding five grams per tonne are normally assayed for "Metallics". 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.

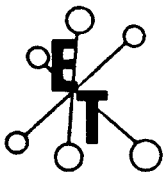
Each set of forty samples assayed have one ore standard and one random duplicate sample included in the set.

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.



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ASSAYING - ENVIRONMENTAL TESTING

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

GEOCHEMICAL LABORATORY METHODS

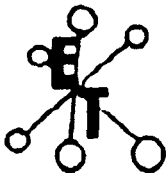
Multi Element ICP Analyses

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.



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ASSAYING - ENVIRONMENTAL TESTING
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (804) 873-8700 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.

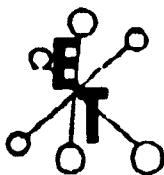
4. Barium

Digestion

Lithium Metaborate Fusion

Finish

Atomic Absorption



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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

Finish

Cold 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.

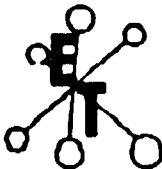
12. Tellurium

Digestion

Hot aqua regia
Potassium Disulphate Fusion

Finish

Hydride generation - A.A.S.
Colorimetric or I.C.P.



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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

1999 Yukon - Ten Rock Samples

Sample #	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
501	5	<0.2	0.06	<5	15	<5	<0.01	<1	<1	197	7	0.52	<10	0.04	47	6	<0.01	2	30	6	<5	<20	7	<0.01	<10	3	<10	<1	<1
502	5	0.6	0.87	10	360	<5	0.02	<1	<1	130	34	2.20	10	0.58	121	7	0.02	2	390	8	<5	<20	38	0.03	<10	28	<10	4	41
503	15	0.2	0.01	1175	10	<5	<0.01	<1	1	246	7	0.47	<10	<0.01	56	11	<0.01	3	<10	<2	<5	<20	<1	<0.01	<10	1	<10	<1	<1
504	5	0.6	0.16	15	220	<5	<0.01	<1	<1	132	7	1.35	10	0.02	24	5	0.04	<1	280	10	<5	<20	41	<0.01	<10	6	<10	<1	<1
505	5	0.2	0.03	<5	25	<5	<0.01	<1	<1	228	5	0.39	<10	0.01	56	10	<0.01	3	50	<2	<5	<20	<1	<0.01	<10	1	<10	<1	<1
522	<5	0.6	0.07	5	65	<5	0.12	<1	5	116	10	1.10	<10	<0.01	329	6	0.01	12	500	4	<5	<20	13	<0.01	<10	5	<10	2	16
523	<5	0.4	0.13	<5	50	<5	0.01	<1	3	107	6	1.02	<10	<0.01	236	6	0.03	4	120	<2	<5	<20	8	<0.01	<10	4	<10	<1	10
524	15	0.6	0.08	<5	10	<5	0.01	<1	<1	151	5	0.37	<10	0.01	36	5	0.01	2	80	2	<5	<20	1	<0.01	10	<1	<10	<1	<1
525	<5	0.2	0.03	<5	25	<5	<0.01	<1	<1	213	6	0.41	<10	0.01	55	6	<0.01	4	20	<2	<5	<20	<1	<0.01	<10	<1	<10	<1	4
526	5	0.6	0.05	15	20	<5	<0.01	<1	2	194	14	0.45	<10	0.02	68	6	<0.01	7	30	4	<5	<20	<1	<0.01	<10	1	<10	<1	7
527	<5	<0.2	0.06	20	35	<5	0.07	<1	<1	162	15	0.49	<10	0.01	58	6	<0.01	4	410	<2	<5	<20	7	<0.01	<10	7	<10	1	7
528	<5	0.8	0.24	20	220	<5	0.04	<1	<1	138	11	0.65	<10	0.17	56	7	<0.01	4	240	<2	<5	<20	10	<0.01	10	9	<10	<1	17
529	<5	0.6	0.09	<5	65	<5	<0.01	<1	<1	64	<1	0.45	10	<0.01	106	2	0.02	<1	90	<2	<5	<20	13	<0.01	<10	2	<10	<1	7
530	<5	0.4	0.16	40	20	<5	>10	2	<1	25	<1	0.77	10	0.30	369	<1	<0.01	<1	190	50	60	<20	2194	<0.01	<10	14	10	2	19
531	205	0.8	0.08	35	80	<5	<0.01	<1	1	136	15	1.25	<10	<0.01	44	14	<0.01	5	210	12	<5	<20	4	<0.01	<10	8	<10	<1	10
532	820	1.2	0.07	5	20	<5	0.04	<1	<1	153	19	0.47	<10	0.01	94	8	<0.01	6	310	18	<5	<20	<1	<0.01	<10	6	<10	<1	12
533	5	<0.2	0.07	5	205	<5	0.01	<1	<1	140	2	0.35	<10	0.03	96	6	<0.01	2	40	2	<5	<20	19	<0.01	<10	5	<10	<1	5
534	<5	<0.2	0.08	<5	35	<5	0.07	<1	<1	126	6	0.48	<10	0.06	161	<1	<0.01	4	40	6	<5	<20	20	<0.01	<10	12	<10	<1	20
535	710	0.6	0.12	<5	685	<5	0.04	<1	<1	147	20	0.71	<10	0.02	122	6	0.02	4	80	662	<5	<20	26	<0.01	<10	10	<10	<1	36
536	>1000	8.6	0.02	<5	270	<5	<0.01	<1	<1	172	21	0.47	<10	<0.01	91	<1	<0.01	5	<10	8458	<5	<20	59	<0.01	<10	19	<10	<1	17
537	600	1.2	0.14	5	335	<5	0.14	<1	<1	107	12	0.67	<10	0.04	188	6	0.02	2	300	1230	<5	<20	51	<0.01	<10	8	<10	1	19
538	15	<0.2	0.21	<5	275	<5	0.26	<1	<1	65	1	0.79	<10	0.08	256	<1	0.02	1	140	50	<5	<20	54	<0.01	<10	17	<10	<1	26
539	<5	0.2	0.19	<5	205	<5	0.08	<1	<1	78	14	0.80	<10	0.05	265	4	0.02	2	170	18	<5	<20	31	<0.01	<10	13	<10	<1	16
540	>1000	>30	<0.01	10	60	<5	<0.01	1	<1	145	31	0.47	<10	<0.01	44	<1	<0.01	3	<10	>10000	<5	<20	30	<0.01	<10	<1	<10	<1	34
541	20	0.6	0.18	20	40	<5	0.04	<1	<1	88	2	0.54	<10	0.05	76	6	0.02	2	80	48	<5	<20	11	<0.01	<10	10	<10	<1	10
542	475	0.4	0.14	5	55	<5	0.03	<1	<1	153	3	0.56	<10	0.05	182	<1	<0.01	5	50	56	<5	<20	15	<0.01	<10	8	<10	<1	8
543	<5	0.4	0.02	<5	75	<5	<0.01	<1	<1	182	4	0.30	<10	<0.01	63	8	<0.01	4	<10	16	<5	<20	2	<0.01	<10	2	<10	<1	<1
544	<5	0.4	0.05	15	105	<5	0.04	<1	2	117	2	0.71	20	<0.01	79	3	<0.01	4	230	82	<5	<20	3	<0.01	<10	1	<10	1	<1
545	<5	0.4	0.07	45	115	<5	0.02	<1	<1	126	3	0.58	<10	<0.01	157	3	0.02	4	60	6	<5	<20	5	<0.01	<10	2	<10	<1	<1
546	5	0.2	0.09	10	20	<5	0.03	<1	<1	65	1	0.41	<10	<0.01	48	2	0.03	<1	20	8	<5	<20	4	<0.01	<10	4	<10	6	2
547	5	0.6	0.08	20	60	<5	0.02	<1	<1	85	2	0.36	<10	<0.01	66	2	0.03	2	90	26	<5	<20	10	<0.01	<10	3	<10	2	5
548	5	0.4	<0.01	<5	<5	<5	<0.01	<1	<1	156	3	0.28	<10	<0.01	75	3	<0.01	2	<10	4	<5	<20	<1	<0.01	<10	<1	10	<1	<1
549	5	0.6	0.02	5	10	<5	<0.01	<1	1	176	2	0.47	<10	<0.01	84	4	<0.01	5	30	10	<5	<20	<1	<0.01	<10	1	<10	<1	18
550	<5	0.4	0.16	<5	485	<5	0.01	<1	<1	139	4	0.81	<10	<0.01	101	<1	0.03	16	100	14	<5	<20	47	<0.01	<10	3	<10	<1	<1
551	35	0.2	0.08	10	65	<5	<0.01	<1	<1	124	3	0.80	20	<0.01	46	6	0.01	1	120	46	<5	<20	17	<0.01	<10	3	<10	<1	11

Sample #	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
552	<5	<0.2	0.17	<5	40	<5	<0.01	<1	2	190	4	0.66	<10	0.03	114	<1	0.02	4	30	8	<5	<20	6	<0.01	<10	8	<10	<1	<1
553	10	0.4	0.18	40	<5	15	<0.01	3	10	565	5	0.83	<10	<0.01	148	<1	0.02	185	60	32	30	<20	<1	<0.01	<10	17	40	21	<1
554	290	0.6	0.08	25	230	<5	<0.01	<1	<1	139	4	0.92	<10	<0.01	76	<1	0.01	3	40	104	<5	<20	14	<0.01	<10	3	<10	<1	<1
555	5	<0.2	0.02	<5	45	<5	<0.01	<1	<1	140	2	0.35	<10	<0.01	54	6	0.01	1	10	<2	<5	<20	<1	<0.01	<10	2	<10	<1	<1
556	10	0.4	0.14	<5	325	<5	1.35	<1	2	104	22	1.62	30	0.15	538	5	0.04	5	1530	6	<5	<20	388	<0.01	<10	16	<10	19	21
557	<5	0.4	0.24	<5	105	5	0.07	<1	3	100	7	1.33	20	0.06	337	<1	0.03	3	150	16	<5	<20	48	<0.01	<10	11	<10	5	17
558	5	0.4	0.03	<5	30	<5	0.08	<1	<1	140	17	0.40	<10	0.03	102	3	<0.01	<1	20	<2	<5	<20	37	<0.01	<10	3	<10	<1	<1
559	15	0.4	0.06	10	45	5	0.16	<1	1	136	2	0.70	<10	0.03	197	3	0.02	2	20	<2	<5	<20	38	<0.01	<10	4	<10	<1	<1
560	<5	0.4	0.09	<5	25	<5	<0.01	<1	<1	101	2	0.42	<10	<0.01	115	2	0.07	1	20	2	<5	<20	7	<0.01	<10	1	<10	<1	<1
561	5	2.4	0.03	<5	140	10	0.21	<1	1	137	2	0.61	<10	0.01	217	3	0.03	3	20	3116	<5	<20	32	<0.01	<10	<1	<10	<1	<1
562	<5	0.6	0.03	<5	1205	<5	0.54	<1	<1	191	7	0.96	<10	0.19	340	5	<0.01	<1	30	10	<5	<20	58	<0.01	<10	5	<10	<1	<1
563	365	0.4	0.06	<5	25	<5	<0.01	<1	2	143	2	0.79	<10	<0.01	221	3	0.04	2	50	32	<5	<20	4	<0.01	<10	2	<10	<1	<1
564	20	0.4	<0.01	10	35	<5	<0.01	<1	1	230	4	0.71	<10	<0.01	52	4	<0.01	3	<10	18	<5	<20	<1	<0.01	<10	<1	<10	<1	<1
565	>1000	0.4	0.10	5	30	<5	<0.01	<1	6	78	6	1.25	<10	<0.01	63	2	0.05	1	<10	66	<5	<20	6	<0.01	<10	1	<10	<1	30
566	<5	0.4	0.12	<5	70	<5	0.22	<1	1	136	3	0.85	10	0.06	473	3	0.04	2	20	12	<5	<20	68	<0.01	<10	10	<10	15	<1
567	5	0.2	0.13	<5	75	<5	0.12	<1	<1	77	1	0.69	<10	0.03	382	2	0.04	<1	90	18	<5	<20	56	<0.01	<10	6	<10	4	13
568	<5	0.4	0.06	<5	20	5	0.05	<1	1	162	2	0.70	<10	<0.01	254	3	0.04	3	50	4	<5	<20	6	<0.01	<10	2	<10	<1	<1
569	<5	0.4	0.09	<5	40	<5	0.05	<1	1	101	2	0.77	<10	<0.01	329	<1	0.07	2	100	2	<5	<20	9	<0.01	<10	2	<10	<1	<1
570	40	0.2	0.09	<5	15	<5	0.02	<1	2	109	1	0.72	<10	<0.01	73	5	0.07	2	100	2	<5	<20	9	<0.01	<10	2	<10	<1	<1
571	290	0.4	0.04	<5	25	<5	0.05	<1	<1	214	2	0.42	<10	<0.01	131	<1	0.02	4	20	192	<5	<20	10	<0.01	<10	1	<10	<1	<1
572	5	0.4	0.07	<5	50	<5	<0.01	<1	<1	66	3	0.28	<10	<0.01	72	2	0.05	<1	<10	6	<5	<20	12	<0.01	<10	<1	<10	<1	<1
573	5	2.2	0.03	<5	25	<5	0.10	<1	<1	167	2	0.34	<10	0.01	141	7	0.03	2	30	2308	<5	<20	18	<0.01	<10	<1	<10	<1	<1
574	10	0.4	0.05	<5	90	<5	0.33	<1	<1	151	2	0.57	<10	0.06	264	<1	0.04	3	80	18	<5	<20	59	<0.01	<10	1	<10	<1	<1
575	10	0.4	<0.01	<5	45	<5	0.14	<1	2	183	3	0.52	<10	<0.01	96	8	<0.01	3	60	6	<5	<20	22	<0.01	<10	1	<10	<1	<1
576	140	2.6	0.10	<5	45	<5	<0.01	<1	<1	146	3	0.45	20	<0.01	129	<1	0.05	2	50	4004	<5	<20	15	<0.01	<10	<1	<10	<1	12
577	<5	0.2	0.03	<5	1155	<5	0.29	<1	<1	187	4	0.70	<10	0.09	170	8	0.02	3	90	12	<5	<20	46	<0.01	<10	3	<10	<1	<1
578	<5	0.4	0.02	20	20	10	>10	1	1	34	<1	0.62	<10	5.25	951	<1	<0.01	2	180	8	50	<20	1387	<0.01	<10	12	<10	21	<1
579	<5	0.2	<0.01	<5	15	<5	0.04	<1	2	247	2	0.62	<10	<0.01	143	9	<0.01	29	<10	2	<5	<20	<1	<0.01	<10	2	<10	<1	<1
580	<5	0.2	0.10	<5	65	<5	0.03	<1	<1	82	1	0.36	<10	<0.01	84	1	0.06	1	20	4	<5	<20	14	<0.01	<10	1	<10	<1	<1
581	5	11.8	0.03	10	85	<5	<0.01	<1	<1	181	103	1.33	<10	<0.01	38	6	<0.01	<1	160	76	<5	<20	3	<0.01	10	2	<10	<1	56
582	<5	0.6	0.04	<5	80	<5	<0.01	<1	<1	148	8	0.34	<10	<0.01	47	3	<0.01	3	50	<2	<5	<20	6	<0.01	10	2	<10	<1	<1
583	<5	0.4	0.10	<5	350	<5	0.02	<1	<1	161	5	0.71	10	0.01	289	3	0.03	3	100	4	<5	<20	9	<0.01	<10	2	<10	<1	<1
584	<5	1.0	0.09	<5	420	<5	0.84	<1	1	78	15	1.15	<10	0.34	247	3	0.05	<1	140	2	10	<20	74	<0.01	<10	10	<10	<1	<1
585	<5	0.2	0.04	55	35	<5	3.95	<1	2	178	3	0.87	<10	0.06	323	4	<0.01	20	90	12	<5	<20	159	<0.01	<10	4	<10	2	<1
586	<5	<0.2	0.05	10	15	<5	6.42	<1	1	103	2	0.27	<10	0.05	197	2	<0.01	3	180	6	<5	<20	210	<0.01	<10	2	<10	2	<1
587	<5	0.2	0.04	<5	395	<5	0.08	<1	<1	187	3	0.34	40	<0.01	80	4	<0.01	2	280	<2	<5	<20	37	<0.01	<10	<1	<10	1	<1
588	<5	0.2	0.12	<5	10	<5	0.01	<1	<1	75	3	0.20	<10	<0.01	75	<1	0.10	<1	40	2	<5	<20	4	<0.01	<10	2	<10	<1	<1

Sample #	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
589	<5	0.4	0.09	<5	10	<5	<0.01	<1	<1	148	4	0.58	<10	<0.01	31	3	<0.01	2	70	54	<5	<20	<1	<0.01	<10	2	<10	<1	<1
590	<5	<0.2	0.02	<5	10	<5	<0.01	<1	<1	163	11	0.39	<10	<0.01	38	3	<0.01	2	10	<2	<5	<20	<1	<0.01	<10	<1	<10	<1	<1
591	<5	2.4	<0.01	<5	5	<5	<0.01	<1	<1	216	6	0.45	<10	<0.01	33	7	<0.01	1	10	92	<5	<20	<1	<0.01	10	2	<10	<1	<1
592	<5	0.8	0.03	<5	5	<5	<0.01	<1	<1	214	4	0.33	<10	0.02	79	5	<0.01	1	<10	<2	<5	<20	<1	<0.01	10	3	<10	<1	<1
593	<5	0.6	0.06	<5	910	<5	<0.01	<1	<1	107	2	0.56	<10	<0.01	60	3	0.01	<1	10	<2	<5	<20	16	<0.01	10	2	<10	<1	<1
594	<5	0.6	0.10	<5	40	<5	<0.01	<1	<1	114	2	0.42	10	<0.01	60	2	0.03	1	30	6	<5	<20	13	<0.01	<10	2	<10	3	<1
595	<5	0.6	0.09	<5	30	<5	<0.01	<1	<1	79	2	0.33	<10	<0.01	103	1	0.04	<1	10	4	<5	<20	9	<0.01	<10	2	<10	<1	<1
596	>1000	0.6	0.04	<5	20	<5	<0.01	<1	1	152	4	0.62	<10	<0.01	82	3	<0.01	3	40	2	<5	<20	<1	<0.01	<10	5	<10	<1	<1
597	475	0.4	0.06	<5	40	5	<0.01	<1	1	138	3	0.50	<10	<0.01	66	3	0.01	3	30	30	<5	<20	3	<0.01	<10	2	<10	<1	<1
598	>1000	4.2	0.03	<5	485	<5	<0.01	1	<1	185	15	0.33	<10	<0.01	62	12	<0.01	2	<10	2578	<5	<20	22	<0.01	<10	2	<10	<1	1703
6723	10	<0.2	0.17	<5	25	<5	0.08	<1	1	88	3	0.29	<10	0.03	104	5	0.05	2	10	4	<5	<20	7	<0.01	<10	1	<10	<1	2
6724	5	0.4	0.31	<5	130	<5	0.52	<1	3	110	40	0.91	10	0.07	201	6	0.03	3	210	4	<5	<20	15	<0.01	<10	4	<10	11	22
6725	5	<0.2	0.02	<5	765	<5	0.05	<1	<1	218	3	0.31	<10	<0.01	73	10	<0.01	5	<10	<2	<5	<20	14	<0.01	<10	<1	<10	<1	<1
6726	<5	<0.2	0.01	<5	135	<5	<0.01	<1	<1	306	4	0.53	<10	<0.01	57	16	<0.01	6	10	<2	<5	<20	7	<0.01	<10	1	<10	<1	<1
6727	10	<0.2	0.03	<5	25	<5	0.02	<1	<1	219	4	0.33	40	0.01	43	10	<0.01	6	40	<2	<5	<20	17	<0.01	<10	3	<10	1	<1
6728	5	<0.2	0.05	5	10	5	0.03	<1	1	191	12	0.39	<10	<0.01	99	9	<0.01	7	50	44	<5	<20	<1	<0.01	<10	2	<10	<1	<1
6729	860	0.8	0.03	65	50	<5	0.06	<1	2	340	7	0.68	<10	<0.01	117	19	<0.01	6	60	22	<5	<20	3	<0.01	<10	2	<10	<1	<1
6730	5	0.2	0.10	<5	30	<5	0.11	<1	<1	154	3	0.34	<10	0.02	82	5	0.04	3	190	4	<5	<20	6	<0.01	<10	2	<10	<1	<1
6731	5	0.2	0.10	20	20	<5	<0.01	<1	<1	101	3	0.28	30	<0.01	64	3	0.05	2	30	2	<5	<20	12	<0.01	<10	<1	<10	1	2
6732	25	0.2	0.18	245	95	<5	0.04	<1	1	86	9	0.96	<10	0.03	161	<1	0.03	3	110	10	<5	<20	21	<0.01	<10	9	<10	1	13
6733	25	<0.2	0.06	15	285	<5	<0.01	<1	<1	127	2	0.86	<10	<0.01	41	4	0.04	4	40	28	<5	<20	7	<0.01	<10	<1	<10	<1	<1
6734	45	0.4	0.06	505	60	<5	<0.01	<1	1	182	5	0.50	<10	<0.01	57	<1	0.04	7	10	<2	<5	<20	11	<0.01	<10	<1	<10	<1	<1
6735	5	0.4	0.03	<5	<5	<5	<0.01	<1	<1	184	2	0.32	<10	<0.01	43	5	0.02	2	<10	4	<5	<20	<1	<0.01	10	2	<10	<1	<1
6736	15	0.2	0.57	50	150	<5	0.03	<1	1	147	33	2.07	<10	0.27	116	10	<0.01	11	330	22	<5	<20	10	<0.01	<10	35	<10	2	18
6737	<5	<0.2	0.03	<5	5	<5	<0.01	<1	<1	190	3	0.31	<10	0.01	62	5	<0.01	<1	20	<2	<5	<20	<1	<0.01	<10	1	<10	<1	<1
6738	5	0.2	0.05	<5	135	<5	<0.01	<1	<1	257	8	0.51	<10	0.02	87	<1	<0.01	6	10	<2	<5	<20	<1	<0.01	<10	2	<10	<1	<1
6739	5	0.2	0.13	10	20	<5	<0.01	<1	<1	208	4	0.48	<10	0.02	93	<1	0.05	4	20	8	<5	<20	<1	<0.01	<10	2	<10	<1	<1
6740	15	0.4	0.03	80	230	<5	<0.01	<1	<1	178	27	1.45	<10	<0.01	92	6	<0.01	2	30	8	<5	<20	5	<0.01	<10	7	<10	<1	<1
6741	10	0.4	0.25	<5	40	<5	<0.01	<1	3	193	3	1.10	<10	0.08	228	<1	0.08	4	60	32	<5	<20	11	<0.01	<10	5	<10	<1	<1
6742	5	<0.2	1.54	<5	105	5	1.45	<1	22	146	52	2.43	<10	1.22	450	<1	0.10	33	560	10	15	<20	64	0.16	<10	70	<10	11	15
6743	25	0.4	0.10	285	125	<5	<0.01	<1	<1	127	9	0.53	<10	<0.01	55	<1	0.06	<1	<10	20	<5	<20	11	<0.01	<10	1	<10	<1	<1
6744	5	0.2	0.02	<5	5	<5	<0.01	<1	<1	208	5	0.35	<10	0.01	70	5	<0.01	2	30	<2	<5	<20	<1	<0.01	<10	2	<10	<1	<1
6745	10	0.4	0.02	5	25	<5	<0.01	<1	1	273	7	0.43	<10	<0.01	78	<1	<0.01	6	<10	<2	<5	<20	<1	<0.01	<10	1	<10	<1	<1
6746	30	0.4	0.10	315	85	<5	<0.01	<1	<1	110	3	0.37	<10	<0.01	35	3	0.07	<1	<10	4	<5	<20	6	<0.01	10	<1	<10	<1	<1
6747	60	0.4	0.12	220	100	<5	<0.01	<1	<1	144	7	0.61	<10	<0.01	33	<1	0.04	<1	40	72	<5	<20	18	<0.01	10	2	<10	<1	<1
6748	45	0.4	0.29	295	400	<5	0.03	<1	3	163	61	1.58	<10	0.09	109	6	<0.01	50	360	16	<5	<20	10	<0.01	<10	21	<10	6	64
6749	5	0.2	0.02	5	20	<5	<0.01	<1	<1	297	4	0.48	<10	<0.01	56	<1	<0.01	6	40	<2	<5	<20	<1	<0.01	<10	2	<10	<1	<1

Sample #	Au_PPB	Ag	Al_%	As	Ba	Bi	Ca_%	Cd	Co	Cr	Cu	Fe_%	La	Mg_%	Mn	Mo	Na_%	Ni_	P	Pb	Sb	Sa	Sr	Ti_%	U	V	W	Y	Zn
6750	5	0.2	0.03	<5	5	<5	<0.01	<1	<1	205	4	0.32	<10	0.01	51	6	<0.01	4	<10	<2	<5	<20	<1	<0.01	<10	1	<10	<1	<1
6763	10	0.2	0.11	<5	115	<5	0.11	<1	<1	170	4	0.42	<10	0.04	59	5	0.03	4	20	<2	<5	<20	9	<0.01	<10	4	<10	<1	2
6764	<5	<0.2	0.17	<5	10	<5	0.20	<1	2	196	3	0.68	<10	0.15	159	<1	0.04	2	20	<2	<5	<20	<1	0.01	<10	13	<10	<1	<1
6765	<5	<0.2	0.41	<5	145	<5	0.06	<1	<1	90	2	0.66	<10	0.16	66	1	0.06	<1	440	<2	<5	<20	6	0.03	<10	14	<10	3	44
6774	10	0.4	0.16	<5	10	<5	0.14	<1	5	138	13	0.83	<10	0.04	316	3	<0.01	10	190	18	<5	<20	8	0.03	<10	6	<10	10	10
6775	10	0.2	0.20	<5	120	<5	0.04	<1	<1	75	1	0.69	<10	0.03	300	2	0.02	2	90	4	<5	<20	19	<0.01	<10	7	<10	<1	18
6776	<5	0.2	0.12	<5	40	<5	0.08	<1	1	99	2	0.80	<10	<0.01	197	<1	0.05	2	80	10	<5	<20	5	<0.01	<10	4	<10	<1	21
6777	10	0.4	0.14	10	80	<5	0.26	<1	1	77	2	0.60	<10	0.01	145	5	0.03	<1	120	30	<5	<20	45	<0.01	<10	<1	<10	1	1
6778	<5	0.4	0.16	<5	75	<5	0.02	<1	1	119	1	0.72	<10	<0.01	262	<1	0.04	2	120	8	<5	<20	21	<0.01	<10	4	<10	<1	<1
6779	105	>30	0.01	<5	<5	20	<0.01	29	<1	143	15	0.25	<10	<0.01	24	6	<0.01	2	<10	>10000	90	<20	50	<0.01	<10	<1	<10	<1	<1
6780	5	1.0	<0.01	<5	<5	<5	<0.01	<1	<1	240	3	0.28	<10	<0.01	58	<1	<0.01	11	<10	632	<5	<20	<1	<0.01	<10	<1	<10	<1	<1
6781	5	0.8	0.10	<5	55	<5	0.37	<1	1	70	1	0.98	<10	0.01	400	4	0.06	<1	100	568	<5	<20	30	<0.01	<10	7	<10	2	2
6782	95	3.0	<0.01	<5	15	<5	<0.01	2	<1	225	3	0.29	<10	<0.01	42	<1	<0.01	4	<10	>10000	<5	<20	6	<0.01	<10	<1	<10	<1	<1
6783	<5	0.2	0.26	20	65	5	0.05	<1	2	104	4	0.38	10	0.05	105	4	0.03	8	190	126	<5	<20	3	<0.01	<10	2	<10	3	<1
6784	<5	0.2	<0.01	<5	<5	<5	<0.01	<1	<1	235	3	0.32	<10	<0.01	57	<1	<0.01	6	<10	48	<5	<20	<1	<0.01	<10	<1	<10	<1	<1
6785	<5	0.6	0.02	<5	15	<5	<0.01	<1	<1	158	2	0.20	<10	<0.01	52	8	<0.01	<1	10	38	<5	<20	2	<0.01	10	<1	<10	<1	<1
6786	10	0.6	0.05	<5	195	<5	<0.01	<1	<1	233	4	0.43	<10	<0.01	97	<1	0.02	5	10	134	<5	<20	6	<0.01	<10	3	<10	<1	<1
6787	20	0.4	0.14	<5	385	5	1.13	<1	3	65	5	1.78	40	0.03	678	4	0.02	4	480	58	<5	<20	92	<0.01	<10	13	<10	8	51
6788	<5	0.4	0.03	<5	15	<5	0.04	<1	<1	199	2	0.34	<10	0.02	109	<1	<0.01	5	40	8	<5	<20	6	<0.01	<10	<1	<10	<1	<1
6789	50	0.6	<0.01	15	245	5	<0.01	<1	<1	173	3	0.74	<10	<0.01	53	4	<0.01	2	10	14	<5	<20	1	<0.01	10	1	<10	<1	11
6790	440	>30	0.03	75	150	75	<0.01	2	<1	179	142	1.25	<10	<0.01	46	4	<0.01	2	<10	7602	<5	<20	10	<0.01	<10	<1	<10	<1	183
6791	20	5.2	0.04	15	120	5	<0.01	<1	<1	191	89	0.82	<10	<0.01	50	4	<0.01	8	30	294	<5	<20	<1	<0.01	<10	<1	<10	<1	54
6792	10	0.8	0.24	15	310	<5	<0.01	2	<1	95	12	1.66	<10	0.03	83	3	0.02	1	60	34	<5	<20	19	<0.01	10	9	<10	<1	313
6793	250	6.8	0.17	230	115	<5	<0.01	7	14	134	197	>10	<10	<0.01	215	18	0.01	19	60	1192	<5	<20	4	<0.01	10	5	<10	<1	732
6794	>1000	10.0	0.37	260	245	<5	<0.01	6	8	121	806	>10	<10	<0.01	391	10	0.02	5	<10	1468	<5	<20	9	<0.01	10	30	<10	<1	1615
6795	225	1.6	0.03	<5	25	<5	<0.01	<1	2	202	45	0.38	<10	<0.01	99	3	<0.01	16	<10	198	<5	<20	<1	<0.01	<10	1	<10	<1	165
6796	5	0.4	0.04	<5	20	<5	<0.01	<1	1	190	7	0.48	10	<0.01	100	4	0.01	5	20	26	<5	<20	<1	<0.01	<10	2	<10	<1	2
6797	25	1.2	0.03	10	330	<5	<0.01	<1	<1	174	143	0.58	<10	<0.01	49	3	<0.01	4	<10	346	<5	<20	8	<0.01	<10	15	<10	<1	201
6798	230	6.4	0.04	50	215	<5	<0.01	5	7	157	208	1.15	<10	0.02	518	2	<0.01	4	50	5114	15	<20	12	<0.01	<10	69	<10	<1	3545
6799	<5	0.4	0.06	<5	20	<5	<0.01	<1	1	216	13	0.53	<10	<0.01	91	4	0.01	12	50	22	<5	<20	<1	<0.01	<10	3	<10	<1	<1
6800	<5	0.4	0.24	<5	45	<5	<0.01	<1	1	109	8	0.65	40	0.04	84	3	0.02	1	60	24	<5	<20	12	<0.01	<10	4	<10	3	1
6810	15	<0.2	0.11	<5	10	<5	0.03	<1	2	160	8	0.42	<10	0.02	68	<1	0.03	7	50	8	<5	<20	9	<0.01	<10	2	<10	2	<1
6811	15	0.2	0.09	35	50	5	0.02	<1	4	155	4	2.31	110	<0.01	310	7	<0.01	8	70	10	<5	<20	7	<0.01	<10	2	<10	3	12
6812	15	0.2	0.12	5	15	<5	0.12	<1	3	218	22	0.64	<10	0.03	102	<1	0.01	11	460	6	<5	<20	7	<0.01	<10	<1	<10	4	8
6813	15	0.2	0.27	<5	55	<5	0.15	<1	1	87	7	0.94	10	0.16	292	3	0.03	4	390	18	<5	<20	49	<0.01	<10	16	<10	8	27
6814	15	<0.2	0.15	<5	25	<5	0.08	<1	2	95	7	0.43	<10	0.02	62	<1	0.03	5	250	8	<5	<20	11	<0.01	<10	2	<10	2	<1
6815	10	<0.2	0.26	<5	15	<5	0.13	<1	2	154	4	0.65	<10	0.16	155	5	<0.01	6	90	12	<5	<20	17	<0.01	<10	3	<10	2	<1

Sample #	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
6816	15	<0.2	0.02	<5	<5	<5	0.02	<1	<1	228	3	0.30	<10	<0.01	53	<1	<0.01	6	40	<2	<5	<20	<1	<0.01	<10	<1	<10	<1	<1
6817	10	<0.2	0.08	<5	15	<5	0.07	<1	2	243	3	0.50	<10	0.04	116	<1	<0.01	9	250	2	<5	<20	44	<0.01	<10	4	<10	<1	<1
6818	<5	<0.2	0.10	<5	55	<5	0.02	<1	<1	116	3	0.48	<10	<0.01	44	<1	0.05	4	20	4	<5	<20	7	<0.01	<10	2	<10	<1	<1
6819	5	<0.2	0.20	<5	55	<5	<0.01	<1	4	133	2	0.81	10	0.02	175	<1	0.03	1	70	2	<5	<20	18	<0.01	<10	9	<10	<1	<1
6820	<5	0.2	0.20	5	55	<5	<0.01	<1	2	119	9	0.99	10	0.02	109	3	0.03	1	70	<2	<5	<20	17	<0.01	<10	9	<10	<1	<1
6821	60	0.2	0.17	420	75	<5	0.01	<1	4	164	5	1.75	<10	<0.01	228	2	0.03	9	90	2	<5	<20	16	<0.01	<10	8	<10	1	<1
6822	10	<0.2	0.22	15	70	<5	0.03	<1	4	121	6	1.44	20	0.02	231	4	0.03	5	130	2	<5	<20	20	<0.01	<10	10	<10	1	<1
6823	5	0.2	0.13	5	80	<5	0.01	<1	4	99	3	1.32	10	<0.01	283	5	0.02	4	130	<2	<5	<20	9	<0.01	<10	4	<10	<1	<1
6824	5	<0.2	0.23	10	60	<5	<0.01	<1	4	86	3	1.07	10	0.02	161	2	0.02	3	110	4	<5	<20	11	<0.01	<10	8	<10	<1	<1
6825	5	0.2	0.13	<5	55	<5	<0.01	<1	2	101	2	0.62	10	<0.01	119	5	0.03	1	40	<2	<5	<20	17	<0.01	<10	2	<10	<1	<1
6826	20	0.4	0.21	645	175	<5	<0.01	<1	11	154	34	2.25	<10	0.01	532	8	<0.01	23	250	58	<5	<20	16	<0.01	<10	11	<10	2	116
6827	65	0.4	0.02	505	25	<5	<0.01	<1	2	178	6	1.37	<10	<0.01	69	10	<0.01	4	50	<2	<5	<20	3	<0.01	<10	5	<10	<1	<1
6838	<5	0.6	0.05	<5	300	<5	3.29	<1	<1	55	4	0.46	<10	0.25	311	2	0.05	<1	910	4	10	<20	9545	<0.01	<10	4	<10	5	3
6839	30	0.4	<0.01	<5	620	<5	0.03	<1	<1	274	3	1.11	<10	<0.01	55	7	<0.01	4	20	4	<5	<20	225	<0.01	<10	6	<10	<1	<1
6840	25	0.4	0.33	<5	160	<5	0.07	<1	4	93	5	2.01	<10	0.08	75	5	0.04	3	80	10	<5	<20	42	<0.01	10	16	<10	<1	19
6841	<5	0.8	0.03	<5	60	<5	0.05	<1	<1	210	2	0.37	<10	0.01	102	10	<0.01	3	<10	<2	<5	<20	11	<0.01	10	2	<10	<1	<1
6842	<5	0.6	0.18	<5	105	<5	<0.01	<1	<1	97	1	0.50	<10	0.04	478	3	0.02	<1	40	2	<5	<20	12	<0.01	<10	7	<10	<1	11
6843	10	0.2	0.06	<5	15	<5	<0.01	<1	<1	151	2	0.43	<10	<0.01	74	7	<0.01	3	30	<2	<5	<20	3	<0.01	<10	3	<10	<1	2
6844	85	0.6	0.06	960	245	<5	0.01	<1	<1	188	5	0.73	<10	<0.01	53	6	<0.01	5	40	6	<5	<20	31	<0.01	<10	2	<10	<1	2
6845	<5	0.4	0.11	5	40	<5	<0.01	<1	<1	79	1	0.31	<10	<0.01	27	4	0.03	<1	30	<2	<5	<20	11	<0.01	10	2	<10	<1	<1
6846	<5	0.4	0.17	<5	75	<5	0.06	<1	1	112	1	0.78	<10	0.05	240	2	0.03	2	120	<2	<5	<20	46	<0.01	<10	22	<10	<1	18
6847	<5	0.6	0.11	<5	40	<5	0.02	<1	<1	130	2	0.47	<10	<0.01	68	6	0.03	2	60	<2	<5	<20	45	<0.01	10	3	<10	<1	4
6848	<5	0.4	0.11	<5	10	<5	<0.01	<1	<1	102	1	0.23	<10	<0.01	24	3	<0.01	<1	20	<2	<5	<20	5	<0.01	10	3	<10	<1	4
6849	<5	0.4	0.11	90	765	<5	0.06	<1	<1	233	5	0.57	<10	<0.01	45	5	<0.01	9	330	<2	<5	<20	16	<0.01	10	5	<10	2	<1
6850	845	0.6	0.07	<5	40	<5	0.01	<1	5	138	2	1.06	<10	<0.01	162	4	0.02	4	50	48	<5	<20	6	<0.01	<10	4	<10	<1	8
6851	10	0.4	0.15	<5	95	<5	0.03	<1	1	57	1	0.74	<10	0.03	155	1	0.02	1	120	34	<5	<20	29	<0.01	<10	9	<10	<1	18
6852	225	0.4	0.10	<5	65	<5	0.02	<1	2	147	2	0.70	<10	0.04	211	4	<0.01	4	40	8	<5	<20	2	<0.01	<10	2	<10	<1	8
6853	10	0.2	0.22	<5	90	<5	0.12	<1	3	64	<1	1.13	<10	0.07	516	<1	0.02	4	140	12	<5	<20	71	<0.01	<10	33	<10	4	28
6854	10	<0.2	0.03	<5	5	<5	<0.01	<1	<1	133	2	0.25	<10	0.01	65	6	<0.01	2	10	2	<5	<20	<1	<0.01	<10	1	<10	<1	<1
6855	10	<0.2	0.02	<5	<5	<5	0.02	<1	<1	148	2	0.23	<10	<0.01	69	<1	<0.01	3	<10	<2	<5	<20	<1	<0.01	<10	1	<10	<1	<1
6856	5	0.2	0.03	<5	<5	<5	0.21	<1	<1	132	1	0.23	<10	0.01	95	6	<0.01	1	20	<2	<5	<20	62	<0.01	<10	2	<10	<1	<1
6857	5	<0.2	0.05	<5	30	<5	0.39	<1	<1	152	3	0.33	40	0.03	111	<1	<0.01	4	20	2	<5	<20	108	<0.01	<10	4	<10	<1	<1
6858	20	0.4	0.26	10	25	<5	0.56	<1	2	125	2	1.01	<10	0.13	349	6	<0.01	4	60	6	<5	<20	120	<0.01	<10	32	<10	<1	25
6859	620	1.2	0.01	<5	100	<5	0.01	<1	<1	127	9	0.36	<10	<0.01	40	<1	<0.01	4	<10	174	<5	<20	5	<0.01	<10	<1	<10	<1	37
6860	75	<0.2	0.01	<5	45	<5	<0.01	<1	<1	128	2	0.33	<10	<0.01	38	6	<0.01	3	<10	40	<5	<20	2	<0.01	<10	<1	<10	<1	5
6861	5	0.2	0.09	<5	60	<5	0.05	<1	<1	112	1	0.47	<10	<0.01	274	<1	0.02	3	100	<2	<5	<20	6	<0.01	<10	<1	<10	<1	5
6862	5	<0.2	0.04	<5	25	<5	<0.01	<1	<1	133	2	0.24	<10	<0.01	74	5	0.01	3	30	6	<5	<20	4	<0.01	<10	<1	<10	<1	<1

Sample #	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
6863	95	5.0	<0.01	<5	60	<5	<0.01	6	<1	140	2	0.28	<10	<0.01	47	<1	<0.01	4	<10	7564	<5	<20	3	<0.01	<10	<1	<10	<1	551
6864	<5	0.2	0.04	<5	75	<5	<0.01	2	1	141	3	0.30	<10	<0.01	97	6	<0.01	3	<10	26	<5	<20	2	<0.01	<10	<1	<10	<1	637
6865	20	0.2	0.02	<5	25	<5	<0.01	<1	<1	112	1	0.47	<10	<0.01	41	6	<0.01	2	20	2	<5	<20	<1	<0.01	<10	<1	<10	<1	4
6866	<5	0.2	0.20	<5	40	<5	0.02	<1	<1	57	<1	0.67	<10	0.06	175	2	0.02	1	160	4	<5	<20	9	<0.01	<10	8	<10	<1	9
6867	<5	0.4	0.03	<5	20	<5	<0.01	<1	<1	115	2	0.36	<10	<0.01	83	3	<0.01	1	40	2	<5	<20	<1	<0.01	<10	<1	<10	<1	<1
6868	<5	<0.2	0.10	<5	75	<5	0.02	<1	<1	71	<1	0.54	<10	<0.01	128	2	0.03	1	140	<2	<5	<20	8	<0.01	<10	<1	<10	<1	4
6869	<5	0.2	0.08	<5	45	<5	<0.01	<1	1	149	5	0.46	<10	<0.01	169	<1	0.02	4	80	10	<5	<20	7	<0.01	<10	3	<10	<1	18
6870	<5	0.6	0.13	<5	105	<5	0.35	<1	2	112	6	0.90	10	0.04	395	5	0.05	3	80	14	<5	<20	69	<0.01	<10	6	<10	2	9
6871	80	0.2	0.07	<5	55	<5	<0.01	<1	<1	132	50	0.97	<10	<0.01	41	4	0.05	2	60	76	<5	<20	9	<0.01	<10	3	<10	<1	65
6872	120	4.4	0.07	<5	15	10	<0.01	<1	3	134	3	0.80	<10	<0.01	146	6	0.02	4	20	5238	<5	<20	12	<0.01	<10	1	<10	<1	60
6873	115	14.2	0.02	<5	55	25	<0.01	<1	3	236	3	0.98	<10	<0.01	73	2	0.01	16	20	>10000	<5	<20	17	<0.01	<10	1	<10	<1	<1
6874	445	0.4	0.05	<5	15	<5	<0.01	<1	<1	213	18	0.45	<10	<0.01	89	<1	0.02	13	20	172	<5	<20	1	<0.01	<10	1	<10	<1	72
6875	>1000	1.4	0.05	<5	30	<5	<0.01	<1	<1	125	9	0.44	<10	<0.01	157	5	0.04	2	40	368	<5	<20	2	<0.01	<10	<1	<10	<1	19
6876	10	6.4	0.05	<5	70	10	0.07	1	1	145	2	0.66	<10	<0.01	148	<1	0.02	<1	30	>10000	<5	<20	32	<0.01	<10	1	<10	<1	<1
6877	<5	0.2	0.02	<5	10	<5	0.05	<1	<1	139	3	0.29	<10	<0.01	107	6	0.01	1	<10	32	<5	<20	<1	<0.01	<10	<1	<10	<1	<1
6878	<5	0.6	0.08	<5	40	<5	0.14	<1	1	182	3	0.56	<10	<0.01	220	<1	0.05	4	70	28	<5	<20	10	<0.01	<10	1	<10	<1	41
6879	60	24.4	<0.01	<5	<5	5	<0.01	4	1	206	3	0.34	<10	<0.01	83	<1	<0.01	4	<10	>10000	10	<20	24	<0.01	<10	<1	<10	<1	<1
6880	<5	0.4	<0.01	<5	25	<5	<0.01	<1	<1	204	3	0.44	<10	<0.01	55	8	<0.01	10	30	96	<5	<20	<1	<0.01	<10	1	<10	<1	<1
6881	20	0.8	0.01	<5	<5	<5	0.02	<1	1	230	2	0.38	<10	<0.01	63	<1	<0.01	10	<10	376	<5	<20	<1	<0.01	<10	<1	<10	<1	<1
6882	180	11.6	0.01	<5	10	10	<0.01	2	1	189	5	0.38	<10	<0.01	69	5	<0.01	2	<10	>10000	<5	<20	25	<0.01	<10	<1	<10	<1	<1
6883	420	>30	<0.01	<5	<5	5	<0.01	17	1	195	13	0.38	<10	<0.01	69	3	<0.01	13	<10	>10000	40	<20	36	<0.01	<10	<1	<10	<1	215
6884	50	0.8	0.12	<5	340	5	0.16	2	<1	138	2	1.23	10	<0.01	512	2	0.07	23	160	340	<5	<20	12	<0.01	<10	3	<10	<1	78
6885	10	0.6	0.15	10	95	<5	<0.01	<1	1	162	5	0.81	40	<0.01	107	3	0.03	3	50	192	<5	<20	11	<0.01	<10	8	<10	4	<1
6886	25	1.0	0.01	<5	150	<5	<0.01	<1	<1	159	16	0.52	<10	<0.01	63	4	<0.01	2	<10	38	<5	<20	<1	<0.01	<10	<1	<10	<1	<1
6887	290	0.8	0.01	<5	15	<5	<0.01	<1	<1	191	19	0.32	<10	<0.01	34	5	<0.01	<1	<10	194	<5	<20	<1	<0.01	10	1	<10	<1	<1
6888	20	0.6	<0.01	<5	115	<5	<0.01	<1	<1	141	3	0.30	<10	<0.01	80	4	<0.01	<1	<10	46	<5	<20	3	<0.01	10	<1	<10	<1	<1
6889	15	0.4	<0.01	<5	320	<5	<0.01	<1	<1	182	3	0.27	<10	<0.01	35	4	<0.01	<1	<10	26	<5	<20	6	<0.01	10	1	<10	<1	<1
6890	5	0.6	0.05	<5	130	<5	0.03	<1	1	139	3	0.83	10	<0.01	207	5	0.01	<1	190	16	<5	<20	15	<0.01	10	6	<10	<1	<1
6891	>1000	5.0	0.02	10	85	<5	<0.01	10	1	191	119	1.07	<10	<0.01	52	5	<0.01	<1	20	2058	<5	<20	9	<0.01	10	2	<10	<1	2102
6892	35	0.4	0.12	<5	70	<5	<0.01	<1	<1	90	6	0.64	<10	<0.01	38	2	0.03	<1	40	12	<5	<20	9	<0.01	<10	3	<10	<1	<1
6893	<5	0.8	0.11	<5	65	<5	<0.01	<1	<1	92	3	0.44	10	<0.01	46	3	0.03	<1	30	26	<5	<20	12	<0.01	10	2	<10	<1	6
6894	<5	0.4	0.03	5	70	<5	<0.01	<1	<1	123	2	0.59	40	<0.01	34	4	<0.01	<1	30	4	<5	<20	2	<0.01	<10	2	<10	<1	<1
6895	<5	0.6	0.03	95	<5	<5	<0.01	<1	3	160	5	0.61	40	<0.01	41	5	<0.01	6	40	24	<5	<20	<1	<0.01	<10	14	60	27	<1
6896	<5	0.4	0.06	<5	30	<5	<0.01	<1	1	162	3	0.60	20	<0.01	87	4	0.01	<1	70	8	<5	<20	<1	<0.01	<10	2	<10	<1	<1
6897	940	10.0	0.04	435	155	<5	<0.01	3	<1	194	39	0.68	<10	<0.01	45	4	<0.01	1	30	1478	<5	<20	10	<0.01	<10	2	<10	<1	<1
6898	55	2.3	<0.01	10	20	5	<0.01	<1	<1	149	9	0.25	<10	<0.01	45	3	<0.01	2	10	209	<5	<20	<1	<0.01	<10	<1	<10	<1	<1
6899	275	1.4	0.04	10	125	<5	<0.01	<1	<1	148	18	0.34	<10	<0.01	41	4	<0.01	1	30	990	<5	<20	8	<0.01	<10	2	<10	<1	<1

Sample #	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
6900	115	4.0	0.05	30	125	10	<0.01	<1	1	186	5	1.31	<10	<0.01	48	4	0.02	2	30	472	<5	<20	6	<0.01	<10	4	<10	<1	3
6901	5	0.4	0.12	<5	235	<5	<0.01	<1	<1	131	5	0.55	<10	0.02	185	3	0.02	1	50	12	<5	<20	9	<0.01	<10	5	<10	<1	<1
6902	<5	0.4	0.33	<5	160	<5	0.08	<1	7	107	28	1.28	<10	0.21	153	<1	0.03	3	160	10	<5	<20	45	<0.01	<10	11	<10	3	<1
6903	<5	<0.2	0.89	<5	270	5	0.63	<1	20	97	15	1.90	<10	0.93	368	<1	0.05	21	730	8	10	<20	74	0.10	<10	32	<10	6	16
6904	5	0.6	0.12	<5	620	<5	<0.01	<1	<1	99	1	0.64	20	0.02	173	4	0.02	2	110	16	<5	<20	34	<0.01	<10	8	<10	1	7
6905	5	0.4	0.15	<5	75	<5	<0.01	<1	2	96	7	0.75	10	0.02	113	<1	0.01	2	130	8	<5	<20	37	<0.01	<10	21	<10	<1	<1
6951	<5	0.4	0.14	<5	50	<5	<0.01	<1	<1	99	4	0.38	<10	<0.01	29	<1	0.02	2	20	60	<5	<20	7	<0.01	<10	<1	<10	<1	33
6952	70	1.0	0.02	15	265	<5	<0.01	<1	<1	162	7	0.56	<10	<0.01	53	7	<0.01	3	<10	174	<5	<20	8	<0.01	<10	3	<10	<1	52
6953	45	0.4	0.02	25	225	5	<0.01	<1	<1	265	6	1.08	<10	<0.01	182	<1	0.01	7	10	114	<5	<20	6	<0.01	<10	2	<10	<1	<1
6954	10	0.4	0.13	5	55	<5	<0.01	<1	2	127	17	0.82	<10	<0.01	49	6	0.02	3	90	258	<5	<20	5	<0.01	<10	2	<10	<1	81
6955	45	0.4	0.07	10	25	<5	<0.01	<1	3	164	10	0.71	<10	<0.01	70	<1	<0.01	7	80	12	<5	<20	<1	<0.01	<10	4	<10	<1	97

Sample #	Au_PP8	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
7167	5	<0.2	0.45	30	245	<5	3.20	<1	2	174	14	0.93	<10	0.42	361	4	<0.01	14	220	2	5	<20	79	0.02	<10	15	<10	16	12
7168	10	0.4	0.17	45	400	<5	0.05	<1	<1	170	14	1.01	10	<0.01	30	9	<0.01	8	510	92	<5	<20	64	<0.01	<10	9	<10	6	<1
7169	5	<0.2	0.03	<5	15	<5	0.03	<1	<1	159	4	0.31	<10	<0.01	64	5	<0.01	4	30	<2	<5	<20	<1	<0.01	<10	1	<10	<1	<1
7170	10	<0.2	0.02	<5	<5	<5	0.02	<1	1	191	5	0.28	<10	<0.01	51	9	<0.01	6	90	<2	<5	<20	<1	<0.01	<10	1	<10	<1	<1
7171	10	<0.2	0.06	<5	30	<5	0.02	<1	1	133	6	0.41	<10	0.03	47	5	<0.01	3	20	<2	<5	<20	<1	<0.01	<10	5	<10	<1	<1
7172	5	<0.2	0.05	<5	65	<5	0.01	<1	2	162	14	0.58	<10	<0.01	60	10	<0.01	5	20	<2	<5	<20	<1	<0.01	<10	6	<10	<1	<1
7173	5	<0.2	0.03	<5	35	<5	0.02	<1	<1	179	6	0.34	<10	<0.01	49	5	<0.01	5	50	<2	<5	<20	<1	<0.01	<10	3	<10	<1	<1
7174	5	<0.2	0.01	<5	25	<5	<0.01	<1	1	218	6	0.39	<10	<0.01	43	7	<0.01	5	<10	<2	<5	<20	<1	<0.01	<10	2	<10	<1	<1
7175	5	<0.2	0.03	<5	5	<5	0.06	<1	1	262	9	0.30	<10	0.01	53	12	<0.01	8	<10	<2	<5	<20	2	<0.01	<10	<1	<10	<1	<1
7176	<5	<0.2	0.70	<5	60	<5	0.07	<1	4	139	6	1.31	10	0.27	475	4	0.01	2	290	6	<5	<20	<1	<0.01	<10	9	<10	6	29
7177	<5	<0.2	0.16	<5	30	<5	0.03	<1	16	196	64	1.37	<10	0.02	189	10	<0.01	9	60	8	<5	<20	<1	<0.01	<10	5	<10	5	9
7178	<5	0.2	0.31	<5	40	<5	0.21	<1	2	144	9	0.87	10	0.05	167	6	0.03	4	200	4	<5	<20	8	<0.01	<10	8	<10	6	11
7179	<5	<0.2	0.04	<5	<5	<5	0.02	<1	2	208	5	0.58	<10	0.02	66	10	<0.01	5	<10	<2	<5	<20	<1	<0.01	<10	3	<10	<1	5
7180	<5	0.4	0.06	<5	15	<5	0.03	<1	<1	210	6	0.30	<10	<0.01	56	5	0.02	5	<10	<2	<5	<20	<1	<0.01	<10	<1	<10	2	5
7181	<5	0.4	0.32	430	830	<5	0.06	<1	<1	111	4	1.71	<10	<0.01	117	7	<0.01	3	40	6	20	<20	28	<0.01	<10	20	<10	5	27
7182	<5	<0.2	0.28	<5	890	10	8.00	<1	<1	123	3	1.01	<10	0.09	551	5	<0.01	2	190	4	10	<20	120	<0.01	<10	10	<10	24	16
7183	145	15.0	0.10	4495	25	<5	0.07	40	3	201	123	3.09	<10	<0.01	296	5	<0.01	7	200	2996	20	<20	5	<0.01	<10	<1	<10	<1	4405
7184	930	>30	0.05	>10000	40	20	0.40	179	7	152	35	9.84	<10	0.06	<1	13	<0.01	6	<10	1314	230	<20	<1	0.07	10	4	<10	<1	1354
7185	35	1.4	0.19	525	20	5	0.03	2	1	155	12	1.49	10	<0.01	275	5	<0.01	5	320	30	<5	<20	4	<0.01	<10	<1	<10	<1	13
7186	>1000	>30	0.11	>10000	20	<5	0.07	46	3	227	165	2.87	<10	<0.01	>10000	8	<0.01	7	60	524	250	<20	6	0.02	<10	2	<10	<1	432
7187	15	0.2	0.09	25	40	<5	0.03	<1	3	169	7	0.94	<10	<0.01	399	9	0.03	8	80	18	<5	<20	7	<0.01	<10	2	<10	<1	10
7188	15	<0.2	0.16	5	75	<5	0.03	<1	1	134	8	0.82	<10	<0.01	296	4	0.03	6	100	2	<5	<20	22	<0.01	<10	6	<10	2	18
7189	5	<0.2	0.10	10	480	<5	0.51	<1	<1	170	8	0.52	10	0.02	275	5	0.02	7	60	14	<5	<20	72	<0.01	<10	4	<10	2	26
7190	<5	<0.2	0.13	<5	30	<5	<0.01	<1	<1	118	8	0.35	10	<0.01	52	6	0.04	4	40	4	<5	<20	17	<0.01	<10	2	<10	<1	7
7191	10	<0.2	0.09	10	296	5	0.38	<1	<1	136	5	0.46	<10	<0.01	268	4	<0.01	6	74	11	<5	<20	47	<0.01	<10	4	<10	3	24
7192	50	<0.2	0.37	<5	315	5	0.15	<1	3	84	14	1.59	<10	0.05	580	5	0.02	5	510	12	<5	<20	37	<0.01	<10	10	<10	6	62
7193	>1000	<0.2	0.43	<5	795	<5	0.13	1	2	69	14	1.89	<10	0.04	526	3	0.02	6	370	12	<5	<20	37	<0.01	<10	11	<10	6	59
8200N-10000E	25	<0.2	1.45	25	305	<5	0.30	<1	9	27	20	2.85	<10	0.41	315	<1	0.01	20	380	10	<5	<20	24	0.07	<10	43	<10	11	41
8200N-9100E	15	<0.2	1.29	30	75	<5	0.06	<1	5	15	11	2.91	<10	0.15	172	3	0.01	9	340	32	<5	<20	8	0.04	<10	60	<10	4	52
8200N-9125E	15	<0.2	2.44	35	180	10	0.16	<1	14	41	22	4.29	<10	0.68	244	2	0.02	29	250	20	<5	<20	17	0.07	<10	78	<10	9	61
8200N-9150E	5	<0.2	2.10	60	175	10	0.15	<1	14	29	28	3.91	<10	0.45	250	3	0.01	25	480	16	<5	<20	16	0.07	<10	65	<10	2	66
8200N-9175E	5	0.4	0.75	35	110	<5	0.03	<1	4	14	25	2.49	10	0.14	80	4	0.02	9	460	12	<5	<20	14	0.03	<10	69	<10	2	36
8200N-9200E		NO SA MPLE																											
8200N-9225E	20	0.8	1.59	145	195	<5	0.33	<1	14	24	44	3.65	20	0.45	881	5	0.02	39	730	40	<5	<20	37	0.03	<10	57	<10	86	139
8200N-9250E		NO SA MPLE																											

Sample #	Au_PPB	Ag	Al_%	As	Ba	Bi	Cd_%	Cd	Co	Cr	Cu	Fe_%	La	Mg_%	Mn	Mo	Na_%	Ni	P	Pb	Sb	Sn	Sr	Ti_%	U	V	W	Y	Zn
07143	5	0.2	0.21	<5	10	<5	0.79	<1	3	196	29	0.53	<10	0.16	124	4	0.01	11	70	2	<5	<20	8	0.02	<10	8	<10	4	<1
07144	15	0.6	0.30	30	35	<5	0.23	<1	6	160	153	1.47	<10	0.09	150	8	<0.01	12	410	2	<5	<20	14	<0.01	<10	8	<10	6	5
07145	20	0.4	0.19	195	20	<5	0.38	1	3	165	8	0.96	<10	0.16	206	4	<0.01	14	100	4	<5	<20	8	<0.01	<10	8	<10	4	3
07146	10	0.2	0.49	10	160	<5	0.25	1	3	184	18	0.92	<10	0.46	211	4	0.01	23	170	4	<5	<20	12	0.01	<10	29	<10	4	12
07147	5	0.2	0.03	<5	5	<5	0.01	<1	<1	176	3	0.25	<10	0.02	42	8	<0.01	5	20	<2	<5	<20	<1	<0.01	<10	2	<10	<1	<1
07148	10	<0.2	0.34	<5	290	<5	0.16	<1	7	94	76	1.49	<10	0.11	191	3	0.03	10	510	12	<5	<20	10	<0.01	<10	33	<10	7	25
07149	5	<0.2	0.02	<5	5	<5	<0.01	<1	<1	180	5	0.33	<10	<0.01	41	9	<0.01	6	20	<2	<5	<20	<1	<0.01	<10	2	<10	<1	<1
07150	5	<0.2	0.21	<5	45	<5	0.03	<1	2	57	10	0.95	<10	0.05	111	2	0.04	7	130	8	<5	<20	27	<0.01	<10	29	<10	5	18
07151	10	0.8	0.13	<5	105	<5	0.03	<1	2	180	28	0.54	<10	0.09	99	5	<0.01	16	40	6	<5	<20	2	<0.01	<10	7	<10	2	2
07152	10	0.6	0.14	<5	95	<5	0.02	<1	1	169	14	0.47	<10	0.10	131	8	<0.01	13	40	4	<5	<20	<1	<0.01	<10	8	<10	2	<1
07153	10	0.4	0.83	20	345	<5	0.06	1	5	113	69	1.81	10	0.59	599	1	<0.01	39	200	16	<5	<20	1	<0.01	<10	29	<10	4	47
07154	5	<0.2	0.51	15	325	<5	0.04	<1	3	179	38	1.08	<10	0.29	331	4	<0.01	22	70	6	<5	<20	<1	0.02	<10	16	<10	<1	20
07155	10	0.4	0.07	15	35	<5	0.17	<1	2	174	23	0.48	<10	0.04	115	1	<0.01	16	<10	<2	<5	<20	5	<0.01	<10	2	<10	2	<1
07156	15	0.4	1.73	10	285	15	2.51	<1	9	109	138	1.61	10	0.57	629	3	0.09	76	470	18	10	<20	195	0.05	<10	21	60	27	22
07157	45	0.4	0.42	90	40	<5	0.47	1	8	163	178	1.41	<10	0.26	442	3	0.01	13	160	8	<5	<20	13	<0.01	<10	23	<10	8	11
11051	5	<0.2	0.82	<5	55	10	0.36	<1	9	94	23	1.99	<10	0.59	528	<1	0.03	6	490	6	<5	<20	20	0.10	<10	29	<10	17	34
11052	5	<0.2	0.03	<5	<5	<5	<0.01	<1	<1	178	3	0.25	<10	0.01	49	4	<0.01	5	<10	<2	<5	<20	<1	<0.01	<10	<1	<10	<1	<1
11053	5	<0.2	0.14	<5	30	<5	0.02	<1	<1	102	3	0.25	<10	0.01	51	2	0.05	3	<10	4	<5	<20	6	<0.01	<10	2	<10	<1	1
11054	<5	<0.2	0.05	<5	55	<5	<0.01	<1	1	139	4	0.89	<10	<0.01	32	<1	0.04	4	20	12	<5	<20	10	0.01	<10	3	<10	<1	<1
11055	5	<0.2	0.26	<5	65	<5	0.21	<1	<1	52	4	0.22	<10	0.04	46	1	0.06	2	660	4	<5	<20	23	<0.01	<10	3	<10	7	2
11056	<5	0.2	0.20	<5	55	5	2.15	<1	2	117	7	0.36	<10	0.06	181	6	0.03	1	10	6	<5	<20	13	<0.01	<10	5	10	2	8
11057	<5	<0.2	0.23	<5	85	<5	0.11	<1	<1	119	8	0.44	<10	0.04	155	2	0.04	2	10	12	<5	<20	12	0.01	<10	4	<10	3	11
11058	<5	0.2	0.63	5	85	<5	0.10	<1	5	260	9	1.24	<10	0.40	391	11	<0.01	20	240	8	<5	<20	<1	0.02	<10	23	<10	4	26
11059	<5	0.2	0.17	<5	220	<5	0.42	<1	<1	107	5	0.49	<10	0.02	123	2	0.04	2	30	4	<5	<20	12	<0.01	<10	3	<10	2	18
11060	<5	<0.2	0.22	5	95	<5	0.07	<1	2	204	4	0.76	<10	0.10	400	9	0.01	6	50	4	<5	<20	16	<0.01	<10	14	<10	6	40
11061	<5	0.4	0.42	10	125	<5	0.05	<1	2	89	2	1.02	<10	0.16	344	2	0.03	2	180	12	<5	<20	32	<0.01	<10	18	<10	12	40
11062	<5	<0.2	0.23	<5	45	<5	0.02	<1	2	124	2	0.83	<10	0.05	134	6	0.03	2	70	16	<5	<20	9	<0.01	<10	16	<10	4	29
11062	<5	<0.2	0.25	25	440	5	0.04	<1	2	94	5	1.31	<10	0.05	185	3	0.03	5	130	6	<5	<20	45	<0.01	<10	24	<10	2	33
11063	10	0.2	0.18	<5	80	5	0.04	<1	2	76	3	0.76	<10	0.05	132	2	0.03	3	100	6	<5	<20	42	<0.01	<10	19	<10	1	20
11063	<5	<0.2	0.06	<5	240	<5	0.09	<1	<1	216	4	0.47	<10	0.02	159	4	0.01	3	10	2	<5	<20	13	<0.01	<10	4	<10	<1	9
11064	<5	<0.2	0.02	<5	20	<5	<0.01	<1	<1	193	2	0.24	<10	<0.01	39	9	<0.01	4	<10	<2	<5	<20	<1	<0.01	<10	1	<10	<1	3
11064	<5	0.4	0.20	<5	100	5	0.04	<1	2	69	3	0.84	<10	0.05	183	2	0.03	4	100	4	<5	<20	35	<0.01	<10	19	<10	<1	23
11065	<5	0.4	0.23	<5	90	<5	0.05	<1	4	94	3	1.31	<10	0.06	243	3	0.03	5	150	6	<5	<20	41	<0.01	<10	38	<10	<1	31
11070	<5	<0.2	1.82	30	205	20	0.13	<1	13	143	4	6.20	10	0.82	917	7	<0.01	22	400	24	<5	<20	48	<0.01	<10	216	<10	<1	198
11075	<5	<0.2	0.18	<5	55	<5	0.03	<1	1	103	2	0.75	<10	0.02	222	5	0.03	2	110	4	<5	<20	18	<0.01	<10	9	<10	2	11

Sample #	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
11076	<5	0.2	0.20	<5	100	<5	0.02	<1	<1	106	2	0.46	<10	0.01	126	2	0.03	1	100	4	<5	<20	36	<0.01	<10	4	<10	5	8
11077	<5	<0.2	0.14	<5	55	<5	0.02	<1	2	110	2	0.88	<10	0.02	186	6	0.02	2	110	2	<5	<20	14	<0.01	<10	8	<10	<1	7
11078	25	0.8	<0.01	<5	5	<5	<0.01	<1	<1	194	3	0.30	<10	<0.01	59	4	<0.01	3	10	1258	<5	<20	<1	<0.01	<10	1	<10	<1	<1
11079	10	0.6	0.08	<5	30	<5	<0.01	<1	<1	213	4	0.45	<10	0.03	112	4	0.01	5	30	1180	<5	<20	<1	<0.01	<10	6	<10	<1	27
11080	<5	0.4	<0.01	<5	50	<5	<0.01	<1	<1	205	3	0.25	<10	<0.01	55	10	<0.01	4	<10	18	<5	<20	<1	<0.01	<10	<1	<10	<1	1
11081	10	0.4	0.03	<5	35	<5	<0.01	<1	<1	204	4	0.53	<10	<0.01	82	4	<0.01	5	30	160	<5	<20	26	<0.01	<10	4	<10	<1	17
11082	<5	0.4	0.01	<5	80	<5	<0.01	<1	<1	211	3	0.26	<10	<0.01	51	10	<0.01	4	<10	10	<5	<20	5	<0.01	<10	1	<10	<1	1
11083	15	0.4	0.20	<5	60	<5	0.03	<1	<1	153	4	0.50	<10	0.06	183	4	0.03	4	170	582	<5	<20	17	<0.01	<10	11	<10	<1	120
11084	<5	0.4	0.37	<5	195	<5	0.11	<1	1	92	5	0.86	<10	0.08	600	5	0.05	3	210	26	<5	<20	33	<0.01	<10	14	<10	5	51
11085	100	2.6	0.02	<5	245	<5	<0.01	<1	<1	218	4	0.30	<10	<0.01	85	5	<0.01	5	90	5934	<5	<20	17	<0.01	<10	8	<10	<1	12
11086	125	3.6	0.03	<5	20	<5	<0.01	<1	1	213	3	0.35	<10	0.01	236	10	<0.01	5	70	6086	<5	<20	7	<0.01	<10	59	<10	<1	77
11087	10	0.4	0.02	<5	15	<5	<0.01	<1	1	241	3	0.34	<10	<0.01	132	5	<0.01	5	<10	1298	<5	<20	2	<0.01	<10	4	<10	<1	33
11088	>1000	8.0	<0.01	<5	150	10	<0.01	<1	<1	227	3	0.34	<10	<0.01	84	10	<0.01	6	90	>10000	<5	<20	52	<0.01	<10	5	<10	2	13
11089	<5	0.4	<0.01	<5	45	<5	<0.01	<1	<1	224	3	0.28	<10	<0.01	55	5	<0.01	4	<10	30	<5	<20	<1	<0.01	<10	1	<10	<1	<1
11090	115	0.4	0.01	<5	635	<5	<0.01	<1	<1	211	4	0.38	<10	<0.01	64	10	<0.01	6	20	128	<5	<20	26	<0.01	<10	2	<10	<1	12
11091	5	<0.2	0.01	<5	240	<5	0.02	<1	<1	188	3	0.29	<10	<0.01	70	5	<0.01	3	<10	100	<5	<20	21	<0.01	<10	2	<10	<1	11
11092	230	0.6	0.21	<5	55	<5	0.02	<1	2	139	5	1.00	<10	0.07	130	7	0.01	5	120	154	<5	<20	40	<0.01	<10	6	<10	<1	105
11093	350	2.6	0.02	5	240	5	<0.01	<1	<1	241	6	1.01	<10	<0.01	93	5	<0.01	4	210	1650	<5	<20	8	<0.01	<10	4	<10	<1	30
11094	260	0.2	0.04	<5	15	<5	<0.01	<1	<1	174	3	0.30	20	0.01	61	8	0.01	3	30	14	<5	<20	<1	<0.01	<10	2	<10	<1	<1
11095	260	<0.2	0.07	<5	20	<5	<0.01	<1	<1	160	3	0.23	<10	<0.01	68	3	<0.01	2	20	10	<5	<20	<1	<0.01	<10	1	<10	<1	2
11096	<5	5.4	0.02	<5	<5	<5	<0.01	<1	<1	194	3	0.28	<10	<0.01	33	9	<0.01	5	30	2298	<5	<20	<1	<0.01	<10	5	<10	<1	<1
11097	<5	0.4	0.09	<5	100	<5	<0.01	<1	<1	171	3	0.40	<10	<0.01	53	4	0.01	2	20	24	<5	<20	5	<0.01	<10	6	<10	<1	1
11098	<5	0.2	0.02	<5	<5	<5	<0.01	<1	<1	206	3	0.26	<10	<0.01	47	4	<0.01	5	<10	4	<5	<20	<1	<0.01	<10	1	<10	<1	<1
11099	<5	<0.2	0.02	<5	<5	<5	<0.01	<1	<1	192	2	0.25	<10	<0.01	35	9	<0.01	3	<10	<2	<5	<20	<1	<0.01	<10	<1	<10	<1	<1
11100	<5	<0.2	0.03	<5	10	<5	<0.01	<1	<1	193	3	0.36	<10	0.01	82	3	<0.01	5	10	<2	<5	<20	<1	<0.01	<10	4	<10	<1	<1
11103	20	<0.2	0.28	<5	490	<5	0.11	<1	<1	80	7	0.90	10	0.03	325	4	0.02	4	90	8	<5	<20	33	<0.01	<10	4	<10	4	25
11105	35	<0.2	0.27	<5	485	<5	0.11	<1	<1	80	6	0.89	10	0.03	329	4	0.02	5	90	10	<5	<20	33	<0.01	<10	5	<10	4	25
11106	5	<0.2	0.64	<5	390	<5	0.12	<1	2	41	8	1.99	<10	0.08	500	3	0.02	5	140	10	<5	<20	34	<0.01	<10	12	<10	5	42
11107	10	<0.2	0.28	<5	435	<5	0.07	<1	2	74	9	1.32	<10	0.03	424	4	0.02	5	150	10	<5	<20	30	<0.01	<10	9	<10	5	29
11108	10	<0.2	0.23	<5	145	<5	0.05	<1	2	72	7	1.01	<10	0.02	379	4	0.02	5	140	6	<5	<20	30	<0.01	<10	7	<10	3	31
11109	5	<0.2	0.35	<5	240	<5	0.08	<1	3	60	9	1.52	10	0.04	440	3	0.03	4	160	12	<5	<20	35	<0.01	<10	10	<10	6	33
11110	<5	<0.2	0.24	<5	125	<5	0.11	1	2	79	10	1.29	<10	0.01	401	2	0.02	5	120	4	<5	<20	22	<0.01	<10	5	<10	4	25
11111	10	<0.2	0.17	<5	115	<5	0.04	1	3	60	11	1.05	10	0.01	340	4	0.02	4	110	10	<5	<20	17	<0.01	<10	6	<10	5	17
11112	40	<0.2	0.26	<5	115	<5	0.06	<1	2	73	6	1.08	20	0.03	239	3	0.03	4	100	8	<5	<20	22	<0.01	<10	6	<10	8	23
11113	<5	<0.2	0.21	<5	110	<5	0.04	<1	2	88	7	1.02	20	0.02	318	5	0.03	5	90	8	<5	<20	26	<0.01	<10	7	<10	5	22

38-Jun-89

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 8T4

Phone: 250-573-6700
Fax: 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 98-175

TECK EXPLORATION LTD.
1350-272 VICTORIA STREET
KAMLOOPS, B.C.
V2C 2A2

ATTENTION: JEAN PAUTIER

No. of samples received: 34
Sample Type: Rock
PROJECT #: 1785-7
SHIPMENT #: None Given
Sample submitted by: J. Pautier

Values in ppm unless otherwise reported

Ten

El#	Tag#	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Nb %	Ni	P	Pb	Sb	Se	Si	Ti %	U	V	W	Y	Zn
ST-48 1	00506	25	0.4	0.24	66	40	<5	0.06	<1	3	176	15	0.94	<10	0.06	218	<1	0.05	7	100	10	<5	<20	11	<0.01	<10	11	<10	<1	3
25N2 2	00507	20	<0.2	0.17	45	35	<5	<0.01	<1	1	70	3	0.73	<10	0.03	253	2	0.04	1	50	22	<5	<20	<1	<0.01	<10	8	<10	<1	10
ATN/9395E 3	00508	15	0.4	0.12	50	45	<5	<0.01	<1	1	89	3	0.79	<10	<0.01	209	3	0.08	2	40	18	<5	<20	<1	<0.01	<10	2	<10	<1	<1
403 4	00509	35	<0.2	0.08	45	10	<5	0.04	<1	<1	184	3	0.73	<10	<0.01	146	<1	0.07	4	80	<2	<5	<20	<1	<0.01	<10	1	<10	<1	<1
5	00510	<5	0.4	0.07	10	20	<5	<0.01	<1	<1	122	2	0.41	<10	<0.01	112	3	0.03	4	80	8	<5	<20	<1	<0.01	<10	1	<10	<1	<1
6	00511	<5	0.2	0.05	<5	30	<5	<0.01	<1	<1	236	3	0.45	<10	<0.01	83	<1	0.02	8	<10	<2	<5	<20	<1	<0.01	<10	1	<10	<1	<1
7	00512	<5	<0.2	0.03	65	75	<5	<0.01	<1	<1	182	12	0.89	<10	<0.01	50	8	<0.01	3	110	<2	<5	<20	<1	<0.01	<10	2	<10	<1	<1
Ten 8	00513	125	<0.2	0.11	10	269	<5	<0.01	<1	<1	208	4	1.22	<10	<0.01	103	2	<0.01	8	60	4	<5	<20	4	<0.01	<10	4	<10	<1	<1
9	00514	75	<0.2	0.11	<5	35	<5	<0.01	<1	<1	106	5	0.50	<10	0.02	88	3	0.01	2	30	10	<5	<20	<1	<0.01	<10	6	<10	<1	<1
10	00515	230	0.4	0.12	80	25	<5	<0.01	<1	<1	113	4	0.76	<10	<0.01	57	1	0.02	3	10	16	<5	<20	<1	<0.01	<10	<1	<10	<1	<1
11	00516	<5	<0.2	0.14	<5	80	<5	0.33	<1	<1	88	1	0.75	<10	0.02	408	2	0.04	1	100	<2	<5	<20	18	<0.01	<10	10	<10	<1	4
12	00517	135	0.2	0.02	<5	10	<5	<0.01	<1	<1	227	3	0.48	<10	<0.01	91	<1	<0.01	8	10	<2	<5	<20	<1	<0.01	<10	2	<10	<1	<1
13	00518	<5	<0.2	0.08	<5	85	<5	0.03	<1	<1	133	2	0.38	<10	0.02	111	4	0.03	2	40	<2	<5	<20	<1	<0.01	<10	3	<10	<1	<1
14	00519	<5	<0.2	0.12	<5	40	<5	<0.01	<1	<1	145	2	0.78	<10	0.02	74	<1	0.02	4	90	<2	<5	<20	2	<0.01	<10	7	<10	<1	<1
15	00520	>1000	1.0	0.03	<5	190	<5	<0.01	<1	<1	171	8	0.97	<10	<0.01	128	5	<0.01	3	20	136	<5	<20	<1	<0.01	<10	2	<10	<1	43
16	00521	5	<0.2	0.05	<5	135	<5	0.08	<1	<1	169	2	0.71	<10	<0.01	834	<1	0.04	5	80	18	<5	<20	54	<0.01	<10	2	<10	5	<1
17	06768	<5	1.0	0.43	100	875	<5	0.04	2	82	123	32	1.46	80	0.32	3182	8	0.04	98	90	32	<5	<20	8	<0.01	<10	35	<10	19	57
18	06767	<5	0.2	0.10	5	35	<5	0.02	<1	1	215	17	1.12	<10	0.05	123	1	<0.01	10	179	280	<5	<20	4	<0.01	<10	3	<10	<1	8
19	06768	<5	0.2	0.08	10	85	<5	0.02	<1	9	123	12	0.51	<10	0.06	1377	4	<0.01	23	90	<2	<5	<20	<1	<0.01	<10	2	<10	<1	8
20	06769	<5	<0.2	0.07	25	70	<5	0.04	<1	4	138	8	0.49	<10	0.02	246	7	<0.01	16	140	<2	<5	<20	3	<0.01	<10	1	<10	<1	8
21	06770	200	<0.2	0.11	570	20	<5	<0.01	<1	1	86	3	0.79	<10	<0.01	123	2	0.05	2	40	<2	<5	<20	<1	<0.01	<10	2	<10	<1	<1
22	06771	<5	0.4	0.07	50	40	<5	0.02	<1	3	147	12	0.70	<10	0.03	1191	8	<0.01	11	80	<2	<5	<20	<1	<0.01	<10	3	<10	<1	<1
23	06772	5	0.2	0.08	25	25	<5	0.01	<1	2	145	12	0.51	<10	0.04	354	6	<0.01	7	80	<2	<5	<20	<1	<0.01	<10	2	<10	<1	<1
24	06773	<5	0.2	0.05	75	<5	<5	<0.01	<1	<1	180	13	0.77	<10	<0.01	76	8	<0.01	4	120	2	<5	<20	<1	<0.01	<10	10	<10	<1	<1
25	06828	<5	<0.2	0.10	10	25	<5	0.01	<1	<1	71	1	0.33	10	<0.01	60	1	0.04	<1	50	30	<5	<20	48	0.01	<10	4	<10	13	<1

07/01/89

08:11

250 573 4557

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**ASSAYING
GEOCHEMISTRY
CAL CHEMISTRY
MENTAL TESTING**

Kamloops, B.C. V2C 6T4
O Fax (250) 573-4557

email: esotech@mail.wkpowerlink.com

CERTIFICATE OF ASSAY AK 99-205

14-Jul-99

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

ATTENTION: JEAN PAUTLER

No. of samples received: 40
Sample Type: Rock
PROJECT #: 1765-T
SHIPMENT #: 7
Sample submitted by: J. Pautler

ET #	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)
6	00538	3.48	0.101	-	-	-
10	00540	1.54	0.045	21.1	0.62	1.74

QC DATA:

Repeat:

10 00540

1.88 0.058

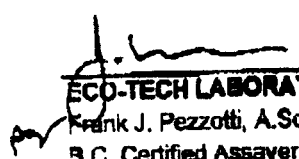
Standard:

STD-M

Mpl

1.27 0.037

70.0 2.04 4.35


ECO-TECH LABORATORIES LTD.

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

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fax: @ 372-1285



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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
email: ecotech@mail.wipowerlink.com

CERTIFICATE OF ASSAY AK 99-220

16-Jul-99

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

ATTENTION: JEAN PAUTLER

No. of samples received: 129
Sample Type: Rock
PROJECT #: 1765-T
SHIPMENT #: 8
Sample submitted by: J. Pautler

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)
16	565	0.96	0.028	-	-	-
47	596	11.28	0.329	-	-	-
49	598	8.71	0.254	-	-	-
56	6779	-	-	188.6	5.50	23.6
58	6782	-	-	-	-	1.37
66	6790	-	-	53.8	1.57	-
70	6794	2.05	0.060	-	-	-
81	6873	-	-	-	-	1.14
83	6876	3.54	0.103	-	-	-
84	6876	-	-	-	-	1.31
87	6879	-	-	-	-	3.55
90	6882	-	-	-	-	2.88
91	6883	-	-	50.2	1.46	7.05
99	6891	1.98	0.058	-	-	-

QC DATA:**Repeat:**

15 565

Standard:

STD-M

MP1a

0.96 0.028

1.38 0.040

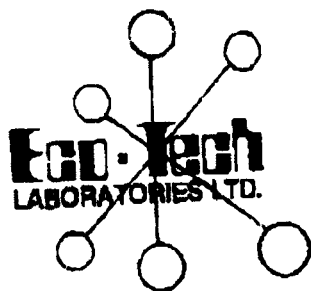
69.6

2.03

4.30

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CERTIFICATE OF ASSAY AK 99-175

30-Jun-99

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

ATTENTION: JEAN PAUTLER

No. of samples received: 34
Sample Type: Rock
PROJECT #: 1785-T
SHIPMENT #: None Given
Sample submitted by: J. Pautler

ET #.	Tag #	Au (g/t)	Au (oz/t)	
15	00520	3.76	0.110	~~chip of vein~~ chip of vein bld.

QC DATA:

Repeat: 3.37 0.098
15 00520

Standard: 1.38 0.040
STD-M


ECO-TECH LABORATORIES LTD.

Frank J. Pezzetti, A.Sc.T.
B.C. Certified Assayer

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fax: @ 372-1285



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CERTIFICATE OF ASSAY AK 99-175

30-Jun-99

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

ATTENTION: JEAN PAUTLER

No. of samples received: 34
Sample Type: Rock
PROJECT #: 1765-T
SHIPMENT #: None Given
Sample submitted by: J. Pautler

ET #.	Tag #	Au (g/t)	Au (oz/t)	
15	00520	3.76	0.110	GRAB OF VEIN

QC DATA:

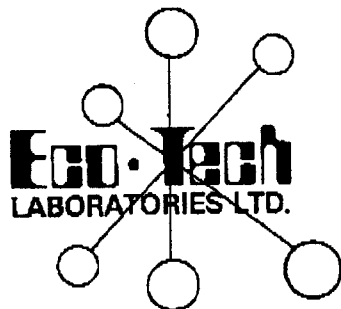
Repeat:
15 00520

3.37 0.098

Standard:
STD-M

1.38 0.040

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email: ecotech@mail.wkpowerlink.com

CERTIFICATE OF ASSAY AK 99-416

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

7-Sep-99

ATTENTION: JEAN PAUTLER

No. of samples received: 65
Sample Type: Rock
PROJECT #: 1389-08
SHIPMENT #: None Given
Samples submitted by: J. Pautler

ET #.	Tag #	Au (g/t)	Au (oz/t)	Pb (%)
15	7100	5.36	0.156	-
46	11088	1.29	0.038	2.15
63	11305	2.15	0.063	-

QC DATA:

Repeat:

15	4.20	0.122	-
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Standard:

STD-M	1.45	0.042	-
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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	
1	Sample Name	Al_PPB	Ag_PPM	Al_%	As_PPM	Ba_PPM	Bi_PPM	Ca_%	Co_PPM	Cu_PPM	Cr_PPM	Cu_PPM	Fe_%	Li_PPM	Mg_%	Mn_PPM	Mo_PPM	Na_%	Ni_PPM	P_PPM	Pb_PPM	Sb_PPM	Se_PPM	Si_PPM	Sn_PPM	Ti_%	Ti_PPM	V_PPM			
236	T-S328	<5	<0.2	1.41	<5	195	5	0.31	<1	12	27	20	2.61	<10	0.79	537	<1	0.01	12	580	12	5	<20	19	0.09	<10	70	<10	6	56	
237	T-S329	<5	<0.2	1.42	<5	215	5	0.32	<1	12	23	22	2.83	<10	0.78	424	<1	0.01	13	880	6	<5	<20	13	0.07	<10	76	<10	6	60	
238	T-S330	<5	<0.2	1.42	<5	210	<5	0.33	<1	14	28	24	2.75	<10	0.83	436	<1	0.01	16	830	10	<5	<20	16	0.07	<10	66	<10	9	57	
239	T-S331	<5	<0.2	1.66	<5	280	10	0.32	<1	15	25	24	3.06	<10	0.97	498	<1	0.01	13	620	12	5	<20	18	0.10	<10	80	<10	10	62	
240	T-S332	<5	<0.2	1.61	<5	215	10	0.27	<1	14	24	21	2.98	<10	0.93	425	<1	0.01	12	560	10	<5	<20	14	0.10	<10	80	<10	6	61	
241	T-L318	<5	<0.2	1.17	<5	155	10	0.46	<1	10	18	10	2.37	10	0.61	476	<1	0.01	12	990	6	5	<20	25	0.05	<10	46	<10	21	45	
242	T-L688	<5	<0.2	1.53	10	270	<5	0.53	<1	17	23	27	3.66	<10	1.05	561	<1	0.01	13	1140	8	5	<20	26	0.10	<10	91	<10	14	65	
243	T-SL4	20	<0.2	1.06	5	150	5	0.92	<1	10	14	11	1.87	<10	0.84	390	<1	0.01	11	850	6	10	<20	60	0.08	<10	39	<10	20	43	
244	T-S675	5	<0.2	1.88	<5	335	10	0.76	<1	14	50	51	3.38	<10	1.11	544	<1	0.01	25	890	8	10	<20	35	0.06	<10	78	<10	27	57	
245	T-S676	5	0.2	1.64	<5	455	5	0.96	<1	12	37	59	2.99	10	0.80	463	<1	0.01	22	640	10	<5	<20	40	0.06	<10	75	<10	57	40	
246	T-S677	<5	<0.2	1.51	<5	250	10	0.22	<1	14	13	36	3.48	<10	0.91	387	<1	0.01	9	470	8	<5	<20	11	0.10	10	104	<10	3	52	
247	T-S678	5	<0.2	1.54	<5	260	10	0.28	<1	13	27	32	3.05	<10	0.96	287	<1	0.01	16	440	12	10	<20	9	0.10	<10	93	<10	6	40	
248	T-S679	<5	<0.2	2.17	5	355	5	0.62	<1	17	31	56	4.50	<10	1.21	660	<1	0.01	16	720	14	10	<20	20	0.13	<10	126	<10	14	80	
249	T-S680	<5	0.2	1.26	15	200	15	0.15	<1	12	22	33	3.25	<10	0.49	345	3	0.01	11	210	12	<5	<20	8	0.05	<10	72	<10	6	45	
250	T-S681	<5	<0.2	1.69	10	285	5	0.19	<1	12	23	24	2.98	<10	0.94	302	<1	0.01	11	230	12	<5	<20	15	0.10	10	79	<10	2	45	
251	T-S682	<5	<0.2	1.85	<5	460	10	0.25	<1	13	26	33	3.24	<10	0.94	755	<1	0.01	14	360	10	<5	<20	33	0.11	<10	78	<10	18	58	
252	T-S683	<5	<0.2	1.72	<5	380	5	0.22	<1	12	26	26	3.30	<10	0.79	365	<1	0.01	14	180	12	<5	<20	25	0.12	<10	72	<10	3	68	
253	T-S684	<5	<0.2	1.78	<5	375	15	0.28	<1	13	24	35	3.63	<10	1.02	321	<1	0.01	11	410	8	<5	<20	28	0.11	<10	84	<10	6	64	
254	T-S685	<5	<0.2	1.98	<5	375	5	0.39	<1	15	23	56	3.65	<10	1.28	485	<1	0.01	9	330	8	5	<20	33	0.13	<10	98	<10	11	67	
255	T-S686	<5	<0.2	2.29	<5	420	10	0.36	<1	15	34	57	4.20	<10	1.56	449	<1	0.02	11	490	8	5	<20	52	0.15	<10	106	<10	20	78	
256	T-S687	<5	<0.2	1.39	<5	250	15	0.52	<1	16	21	26	3.63	<10	0.95	535	<1	0.01	12	1160	8	<5	<20	22	0.08	<10	89	<10	12	61	
257	T-S995	5	<0.2	1.82	5	275	10	1.05	<1	14	30	28	3.03	10	0.71	426	<1	0.02	26	430	20	<5	<20	41	0.08	<10	59	<10	35	63	
258	T-S996	<5	<0.2	1.93	15	300	10	0.79	<1	12	32	21	3.12	10	0.56	388	<1	0.02	21	230	32	10	<20	45	0.05	<10	69	<10	37	51	
259	T-S997	5	<0.2	2.01	15	500	10	0.16	<1	8	30	18	3.45	<10	0.41	163	3	0.01	18	240	44	<5	<20	23	0.04	<10	66	<10	<1	76	
260	T-S998	<5	<0.2	1.82	10	250	5	0.13	<1	9	31	16	3.23	<10	0.37	168	<1	0.01	17	150	20	<5	<20	20	0.06	<10	63	<10	4	39	
261	T-S999	<5	<0.2	1.63	<5	215	10	0.36	<1	15	22	22	3.74	<10	0.67	797	<1	0.02	12	170	30	<5	<20	38	0.12	<10	94	<10	8	111	
262	V-L974	5	<0.2	0.74	5	140	<5	0.35	<1	9	14	15	2.00	20	0.40	330	<1	0.01	13	680	10	<5	<20	38	0.03	<10	32	<10	15	53	
263	V-S956	<5	<0.2	0.64	<5	185	<5	0.11	<1	4	10	11	1.30	<10	0.14	314	<1	<0.01	8	120	22	<5	<20	12	0.04	<10	24	<10	9	35	
264	V-S957	<5	<0.2	1.36	<5	230	<5	0.32	<1	9	19	20	2.31	10	0.30	363	1	0.01	16	160	56	<5	<20	25	0.04 <0.04	<10	46	<10	20	57	
265	V-S958	<5	<0.2	1.92	10	785	<5	0.10	1	10	16	46	3.92	30	0.42	314	5	<0.01	24	480	24	<5	<20	9	1	<10	43	<10	7	122	
266	V-S960	<5	<0.2	1.34	30	80	<5	0.04	<1	12	13	45	4.08	50	0.30	369	6	<0.01	18	550	12	<5	<20	5	0.02	<10	35	<10	10	71	
267	V-S963	<5	<0.2	2.08	160	155	5	0.07	<1	11	29	23	3.57	10	0.41	251	5	<0.01	26	350	14	<5	<20	4	0.03	<10	73	<10	<1	92	
268	V-S964	<5	<0.2	2.30	10	240	5	0.07	<1	10	35	20	4.04	10	0.40	279	3	<0.01	19	350	12	<5	<20	6	0.05	<10	81	<10	<1	63	
269	V-S965	<5	<0.2	1.98	165	275	<5	0.09	<1	9	27	39	4.19	20	0.33	534	6	<0.01	24	540	24	<5	<20	12	0.02 <0.02	<10	69	<10	<1	85	
270	V-S966	<5	<0.2	1.36	55	375	5	0.07	<1	11	23	33	4.92	<10	0.19	217	5	<0.01	25	380	24	<5	<20	25	1	<10	50	<10	<1	94	
271	V-S967	45	<0.2	1.65	615	275	<5	0.30	2	9	27	21	3.26	<10	0.45	414	2	0.01	18	240	52	<5	<20	31	0.05	<10	58	<10	2	51	
272	V-S968	<5	<0.2	1.56	15	655	<5	0.20	<1	4	22	8	2.30	<10	0.33	157	2	<0.01	14	110	10	<5	<20	17	0.03	<10	51	<10	<1	32	
273	V-S969	<5	<0.2	4.09	<5	230	20	0.16	<1	26	28	41	5.98	<10	2.10	783	<1	<0.01	22	440	8	<5	<20	17	0.29	<10	124	<10	16	93	
274	J-L01	5	<0.2	1.16	15	235	<5	0.79	<1	13	22	20	2.71	20	0.49	704	2	0.01	19	900	8	<5	<20	116	0.04	<10	46	<10	16	73	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1																														
275	J-L02	<5	<0.2	1.32	<5	305	5	0.78	<1	11	31	18	2.45	10	0.59	723	<1	0.02	15	730	4	<5	<20	60	0.06	<10	51	<10	18	61
276	J-L03	<5	<0.2	1.06	<5	225	5	0.52	<1	10	19	16	2.20	20	0.50	490	<1	0.01	15	820	8	<5	<20	51	0.05	<10	39	<10	19	61
277	T-L567	500	<0.2	0.92	<5	190	<5	0.63	<1	7	16	14	1.82	10	0.39	289	<1	0.02	14	650	10	<5	<20	109	0.05	<10	35	<10	16	57
278	V-L954	55	<0.2	1.12	10	260	<5	0.81	2	10	9	31	2.76	20	0.34	1199	3	0.01	11	620	70	<5	<20	109	0.01	<10	29	<10	25	197
279	V-L959	<5	<0.2	0.70	165	445	<5	0.71	<1	14	9	32	3.54	20	0.24	928	4	<0.01	14	780	30	<5	<20	77	0.01	<10	35	<10	11	76
280	V-L961	<5	<0.2	1.18	20	285	<5	0.73	<1	12	26	23	2.60	10	0.55	614	2	0.01	18	740	10	<5	<20	75	0.05	<10	47	<10	16	74
281	V-L962	<5	<0.2	1.29	25	300	<5	0.73	<1	13	31	24	2.84	10	0.65	667	1	0.01	17	680	10	<5	<20	86	0.05	<10	52	<10	16	82
282	V-L970	<5	<0.2	1.34	<5	330	<5	0.63	<1	14	16	25	3.32	20	0.67	649	3	0.01	16	810	8	<5	<20	85	0.03	<10	47	<10	14	70
283	V-L971	<5	<0.2	1.73	<5	515	10	0.60	<1	17	21	27	3.92	20	0.99	822	2	0.01	21	800	8	<5	<20	84	0.04	<10	52	<10	14	81
284	V-L973	<5	<0.2	1.39	<5	345	<5	0.53	<1	16	29	50	3.63	20	0.87	900	3	0.01	20	1030	10	5	<20	53	0.04	<10	55	<10	11	89
285	J-M567	15	0.4	1.15	30	285	5	1.52	<1	11	26	22	2.41	<10	0.51	688	<1	0.02	16	550	12	<5	<20	206	0.03	<10	36	<10	11	44
286	J-M01	15	<0.2	1.40	15	270	10	0.72	<1	11	22	17	2.32	<10	0.43	802	<1	0.02	16	600	18	<5	<20	128	0.05	<10	42	<10	11	57
287	J-M02	5	<0.2	1.18	<5	250	<5	0.68	<1	9	25	14	2.09	<10	0.52	412	<1	0.02	12	660	12	5	<20	52	0.06	<10	45	<10	9	39
288	V-M955	75	0.4	1.10	15	300	<5	0.93	<1	9	16	23	2.41	<10	0.41	709	<1	0.02	10	590	32	<5	<20	149	0.03	<10	39	<10	13	94
289	V-M972	5	<0.2	1.38	<5	330	10	0.61	<1	10	21	14	2.41	10	0.59	409	<1	0.02	12	610	12	<5	<20	72	0.05	<10	43	<10	9	43
290	T-S131	<5	<0.2	1.37	<5	250	<5	0.11	<1	8	18	13	2.39	<10	0.24	915	2	0.01	13	200	16	<5	<20	11	0.04	<10	57	<10	8	56
291	T-S132	<5	<0.2	1.70	<5	185	<5	0.17	<1	10	23	14	2.62	30	0.21	654	2	0.01	13	370	42	<5	<20	17	0.04	<10	58	<10	194	43
292	T-S133	<5	<0.2	1.76	5	220	<5	0.22	<1	9	27	15	2.78	10	0.46	382	1	<0.01	17	250	14	<5	<20	25	0.04	<10	64	<10	22	53
293	T-S134	5	<0.2	1.01	<5	220	<5	0.14	<1	7	15	8	1.99	<10	0.20	446	<1	<0.01	9	240	20	<5	<20	17	0.04	<10	55	<10	5	47
294	T-S135	<5	<0.2	1.70	<5	85	<5	0.13	<1	7	23	14	2.30	10	0.31	198	2	<0.01	15	110	46	<5	<20	14	0.02	<10	50	<10	30	59
295	T-S136	15	<0.2	2.13	<5	265	<5	0.35	<1	10	33	18	3.07	20	0.52	340	1	0.01	18	170	24	<5	<20	51	0.06	<10	70	<10	61	60
296	T-S137	<5	<0.2	1.67	<5	225	<5	0.46	<1	7	23	14	2.39	20	0.42	217	1	0.01	13	210	18	<5	<20	66	0.05	<10	56	<10	33	44
297	T-S138	<5	<0.2	2.11	5	165	<5	0.23	<1	10	31	14	2.93	<10	0.41	247	1	<0.01	20	150	28	<5	<20	27	0.05	<10	69	<10	6	60
298	T-S139	25	<0.2	1.78	<5	170	<5	0.16	<1	6	21	15	2.52	<10	0.29	184	2	<0.01	12	410	30	<5	<20	17	0.04	<10	59	<10	17	56
299	T-S140	5	<0.2	2.15	<5	230	10	0.21	<1	9	29	14	3.33	10	0.43	255	2	<0.01	16	280	16	<5	<20	24	0.05	<10	73	<10	15	57
300	T-S141	10	<0.2	1.41	<5	250	<5	0.23	<1	5	18	8	2.21	<10	0.30	231	2	<0.01	11	250	26	<5	<20	26	0.03	<10	57	<10	26	58
301	T-S142	<5	<0.2	1.46	<5	525	<5	0.47	<1	13	22	15	2.56	<10	0.30	1459	1	0.01	13	260	14	<5	<20	61	0.05	<10	61	<10	3	54
302	T-S143	10	<0.2	1.46	<5	330	<5	0.23	<1	6	22	12	2.26	<10	0.35	308	1	<0.01	12	230	10	5	<20	27	0.04	<10	56	<10	2	40
303	T-S144	35	<0.2	1.80	<5	375	<5	0.34	<1	9	25	13	2.70	10	0.38	621	2	<0.01	15	190	16	<5	<20	56	0.03	<10	66	<10	9	46
304	T-S145	5	<0.2	1.30	<5	295	<5	0.26	<1	8	22	9	2.19	<10	0.33	682	1	0.01	14	170	8	<5	<20	28	0.04	<10	54	<10	2	38
305	T-S146	5	<0.2	1.44	<5	255	<5	0.30	<1	8	20	8	2.26	<10	0.29	403	<1	<0.01	13	160	14	<5	<20	32	0.04	<10	53	<10	3	39
306	T-S147	<5	<0.2	1.34	5	270	5	0.25	<1	7	21	8	2.17	<10	0.29	311	<1	<0.01	15	170	12	<5	<20	32	0.05	<10	49	<10	7	38
307	T-S148	<5	<0.2	1.07	<5	320	<5	0.30	<1	7	17	8	1.89	<10	0.29	655	1	<0.01	11	260	8	<5	<20	38	0.04	<10	46	<10	3	38
308	T-S149	5	<0.2	1.59	<5	360	<5	0.32	<1	10	25	15	2.59	20	0.38	482	<1	<0.01	13	170	12	<5	<20	51	0.05	<10	61	<10	12	40
309	T-S150	<5	<0.2	1.91	5	235	<5	0.10	<1	7	24	13	2.71	<10	0.33	179	2	<0.01	15	150	12	<5	<20	10	0.04	<10	70	<10	<1	43
310	T-S151	<5	<0.2	0.93	<5	235	<5	0.17	<1	6	14	7	1.68	<10	0.21	530	1	<0.01	8	240	10	<5	<20	22	0.04	<10	50	<10	<1	38
311	T-S152	5	<0.2	0.84	<5	195	<5	0.12	<1	4	14	7	1.43	<10	0.22	117	<1	<0.01	8	80	6	<5	<20	19	0.04	<10	38	<10	2	27
312	T-S153	<5	<0.2	1.48	<5	375	<5	0.30	<1	8	22	9	2.28	<10	0.34	533	1	<0.01	13	150	10	<5	<20	50	0.04	<10	58	<10	<1	37
313	T-S154	15	<0.2	1.89	<5	195	5	0.13	<1	10	23	14	2.59	<10	0.33	522	1	<0.01	16	270	14	<5	<20	14	0.05	<10	65	<10	<1	47

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1																														
314	T-S155	10	<0.2	2.10	<5	110	10	0.09	<1	10	27	14	3.04	<10	0.35	277	2	<0.01	16	320	14	<5	<20	6	0.06	<10	66	<10	3	55
315	T-S156	5	<0.2	1.40	<5	140	<5	0.10	<1	6	20	17	2.72	<10	0.26	229	1	<0.01	13	410	16	<5	<20	9	0.06	<10	78	<10	<1	46
316	T-S157	10	<0.2	1.93	5	565	5	0.19	<1	11	24	14	3.04	<10	0.34	1136	2	0.01	17	280	14	<5	<20	19	0.04	<10	72	<10	<1	47
317	T-S159	5	<0.2	2.03	<5	205	<5	0.17	5	14	28	14	2.93	<10	0.39	720	15	<0.01	29	580	12	80	<20	35	0.02	<10	59	<10	8	85
318	T-S160	10	<0.2	0.92	5	170	<5	0.14	3	6	16	11	1.72	<10	0.22	405	8	<0.01	18	330	10	45	<20	40	0.01	<10	55	<10	5	48
319	T-S161	15	<0.2	1.27	5	235	<5	0.20	3	6	23	14	1.84	<10	0.30	150	10	<0.01	20	450	12	60	<20	46	0.01	<10	46	<10	10	44
320	T-S162	<5	<0.2	1.56	5	255	<5	0.26	4	8	27	15	2.48	<10	0.41	175	13	0.01	26	480	12	75	<20	53	0.02	<10	56	<10	11	60
321	T-S546	10	<0.2	2.45	5	195	<5	0.12	5	11	35	18	3.42	<10	0.47	272	19	<0.01	35	170	14	100	<20	34	0.02	<10	78	<10	<1	59
322	T-S547	5	<0.2	2.89	10	470	<5	0.35	6	11	40	28	4.07	<10	0.53	492	24	<0.01	41	400	16	125	<20	67	0.02	<10	90	<10	17	69
323	T-S548	5	<0.2	2.33	5	320	<5	0.28	5	14	32	19	3.39	<10	0.46	779	19	<0.01	34	400	12	100	<20	49	0.02	<10	76	<10	2	61
324	T-S549	45	<0.2	1.94	10	235	<5	0.21	5	12	31	19	3.04	<10	0.45	390	17	<0.01	34	310	8	95	<20	45	0.02	<10	64	<10	5	54
325	T-S550	<5	<0.2	1.67	5	235	<5	0.24	1	8	25	18	2.48	10	0.40	221	1	<0.01	16	430	12	<5	<20	25	0.04	<10	54	<10	7	46
326	T-S551	<5	<0.2	1.65	10	270	<5	0.36	<1	12	29	20	2.81	20	0.47	401	1	<0.01	20	490	14	<5	<20	40	0.06	<10	49	<10	15	53
327	T-S552	<5	<0.2	1.62	10	275	<5	0.49	<1	10	26	18	2.46	10	0.44	515	1	0.01	17	440	10	<5	<20	59	0.04	<10	52	<10	8	48
328	T-S553	5	<0.2	1.73	30	175	5	0.22	<1	9	29	16	2.71	10	0.46	240	<1	<0.01	19	270	12	<5	<20	21	0.06	<10	54	<10	6	52
329	T-S554	5	<0.2	1.64	35	220	<5	0.41	<1	12	29	21	2.85	10	0.48	444	<1	0.01	20	440	10	<5	<20	33	0.06	<10	53	<10	8	53
330	T-S555	<5	<0.2	1.72	20	275	<5	0.38	<1	12	34	29	3.11	20	0.65	310	<1	0.01	26	470	12	<5	<20	29	0.08	<10	47	<10	29	61
331	T-S556	5	<0.2	2.10	35	195	<5	0.30	<1	14	39	29	3.27	20	0.64	263	1	0.01	26	180	10	<5	<20	30	0.07	<10	64	<10	6	55
332	T-S557	<5	<0.2	2.03	15	180	<5	0.22	<1	10	35	24	3.22	20	0.61	241	1	<0.01	24	160	18	<5	<20	22	0.05	<10	60	<10	10	59
333	T-S558	<5	<0.2	1.82	10	240	<5	0.22	<1	9	31	19	2.98	10	0.50	254	1	<0.01	20	240	12	<5	<20	21	0.06	<10	65	<10	3	53
334	T-S559	<5	<0.2	1.76	5	240	<5	0.16	<1	8	25	13	2.50	<10	0.38	228	2	<0.01	15	600	10	<5	<20	16	0.04	<10	54	<10	<1	44
335	T-S560	5	<0.2	2.22	10	440	5	0.33	<1	8	32	25	3.42	20	0.44	390	2	<0.01	19	310	22	<5	<20	49	0.05	<10	76	<10	12	59
336	T-S561	<5	<0.2	1.52	<5	245	<5	0.37	<1	7	25	13	2.40	<10	0.41	223	<1	0.01	14	190	10	<5	<20	45	0.06	<10	64	<10	4	40
337	T-S562	<5	<0.2	1.65	5	230	5	0.33	<1	9	30	15	2.67	10	0.50	287	1	0.01	16	340	10	<5	<20	36	0.07	<10	65	<10	6	49
338	T-S563	<5	<0.2	1.76	10	355	<5	0.67	<1	10	29	22	2.77	10	0.54	344	<1	0.02	19	550	8	<5	<20	77	0.07	<10	80	<10	19	53
339	T-S564	5	<0.2	1.64	35	380	5	0.72	<1	10	26	26	2.60	10	0.51	396	<1	0.05	21	620	10	5	<20	76	0.06	<10	52	<10	23	52
340	T-S565	<5	<0.2	1.39	10	310	<5	0.61	<1	10	24	23	2.48	10	0.50	334	<1	0.02	20	670	8	<5	<20	60	0.06	<10	50	<10	19	50
341	T-S566	5	<0.2	1.64	30	220	5	0.28	<1	10	25	15	2.60	10	0.41	242	<1	0.01	17	360	10	<5	<20	23	0.07	<10	52	<10	7	50
342	T-S567	<5	<0.2	1.92	20	175	<5	0.19	<1	10	30	18	2.93	<10	0.42	188	<1	<0.01	20	240	8	<5	<20	14	0.06	<10	57	<10	2	48
343	T-S924	<5	<0.2	1.80	10	175	5	0.17	<1	9	29	20	2.68	10	0.47	246	1	<0.01	19	480	14	<5	<20	12	0.05	<10	59	<10	6	53
344	T-S925	15	<0.2	2.17	20	170	<5	0.14	<1	12	39	24	3.18	10	0.52	450	2	<0.01	25	310	32	<5	<20	9	0.05	<10	70	<10	6	80
345	T-S926	5	<0.2	2.06	5	185	5	0.13	<1	10	32	24	2.79	20	0.53	283	2	<0.01	22	210	24	<5	<20	10	0.04	<10	57	<10	12	61
346	T-S927	5	<0.2	2.15	15	165	5	0.10	<1	11	34	19	3.27	10	0.49	270	2	<0.01	23	240	26	<5	<20	9	0.05	<10	73	<10	<1	73
347	T-S928	<5	<0.2	2.39	25	215	<5	0.12	<1	11	37	25	3.97	20	0.51	272	3	<0.01	25	380	32	<5	<20	11	0.04	<10	83	<10	4	94
348	T-S929	<5	<0.2	2.08	5	185	10	0.15	<1	9	30	14	3.10	10	0.48	200	1	<0.01	18	310	18	<5	<20	12	0.06	<10	71	<10	4	52
349	T-S930	<5	<0.2	1.76	15	120	5	0.10	<1	8	25	24	2.91	<10	0.40	603	3	<0.01	20	350	20	<5	<20	7	0.03	<10	68	<10	<1	88
350	T-S931	5	<0.2	2.56	55	215	5	0.11	2	14	40	39	4.01	10	0.57	222	4	<0.01	47	390	22	<5	<20	7	0.05	<10	104	<10	2	154
351	T-S932	10	<0.2	1.94	20	125	5	0.11	<1	11	33	25	3.46	10	0.55	247	2	<0.01	25	240	14	<5	<20	7	0.06	<10	76	<10	3	73
352	T-S933	<5	<0.2	2.88	15	180	5	0.14	<1	14	37	19	3.67	10	0.55	280	3	<0.01	24	270	32	<5	<20	14	0.06	<10	82	<10	18	70

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1																														
353	T-S934	<5	<0.2	2.54	15	175	<5	0.14	<1	9	32	23	3.55	10	0.41	270	3	<0.01	20	430	60	<5	<20	11	0.04	<10	76	<10	34	84
354	T-S935	<5	<0.2	2.11	10	185	<5	0.19	<1	10	29	23	3.04	20	0.46	310	2	<0.01	20	540	28	<5	<20	15	0.05	<10	66	<10	68	80
355	T-S936	15	<0.2	2.52	10	125	<5	0.14	<1	11	31	17	2.86	10	0.43	267	2	<0.01	22	290	74	<5	<20	10	0.05	<10	59	<10	112	101
356	T-S937	<5	<0.2	2.01	30	195	<5	0.23	<1	13	35	24	3.19	20	0.64	311	1	0.01	26	350	22	<5	<20	17	0.06	<10	56	<10	25	69
357	T-S938	<5	<0.2	2.09	55	115	10	0.10	<1	10	38	23	3.66	20	0.55	256	3	<0.01	28	380	42	<5	<20	7	0.04	<10	69	<10	4	93
358	T-S939	5	<0.2	1.72	30	100	<5	0.09	<1	7	25	16	2.77	20	0.37	195	3	<0.01	16	200	44	<5	<20	5	0.03	<10	64	<10	12	77
359	T-S940	5	<0.2	2.45	20	265	<5	0.18	<1	10	35	22	3.74	20	0.51	382	2	<0.01	23	350	30	<5	<20	17	0.06	<10	86	<10	15	76
360	T-S941	<5	<0.2	2.42	10	235	<5	0.21	<1	11	37	36	3.34	10	0.57	272	2	<0.01	22	250	18	<5	<20	17	0.06	<10	74	<10	2	79
361	T-S942	5	<0.2	2.05	50	205	<5	0.24	1	10	36	51	3.20	20	0.51	269	3	<0.01	37	770	32	<5	<20	20	0.06	<10	84	<10	8	160
362	T-S943	30	<0.2	1.41	20	240	<5	0.30	<1	8	25	20	2.40	10	0.44	418	<1	0.01	20	780	28	<5	<20	26	0.07	<10	55	<10	10	70
363	T-S944	5	<0.2	1.63	25	170	<5	0.24	<1	10	28	24	2.57	20	0.47	274	<1	0.02	18	500	28	<5	<20	20	0.07	<10	51	<10	14	58
364	T-S945	5	<0.2	1.83	15	145	5	0.26	<1	14	34	25	3.14	20	0.59	252	<1	0.01	23	520	30	<5	<20	18	0.10	<10	57	<10	18	69
365	T-S946	<5	<0.2	1.33	5	190	<5	0.28	<1	9	23	17	2.17	10	0.42	238	1	0.01	17	550	12	<5	<20	18	0.06	<10	45	<10	11	54
366	T-L158	<5	<0.2	1.52	5	370	5	0.34	<1	10	22	13	2.34	<10	0.36	803	<1	0.01	13	520	16	<5	<20	43	0.04	<10	54	<10	10	53
367	T-L947	<5	<0.2	1.31	10	145	10	0.26	<1	10	26	11	2.63	10	0.47	243	<1	0.02	13	650	12	<5	<20	26	0.06	<10	61	<10	9	54
368	T-L948	<5	<0.2	0.87	10	85	5	0.16	<1	5	13	10	1.50	10	0.21	127	<1	0.01	7	390	10	<5	<20	16	0.04	<10	31	<10	6	34
369	T-L951	<5	<0.2	1.01	<5	90	10	0.15	<1	5	15	8	1.69	10	0.26	101	<1	0.01	10	370	12	<5	<20	12	0.03	<10	35	<10	5	40
370	T-L953	<5	<0.2	0.57	35	140	<5	0.20	<1	9	10	11	1.80	20	0.19	382	<1	0.01	14	480	10	<5	<20	22	0.02	<10	28	<10	6	41
371	L8000N-9000E	<5	0.4	2.03	75	145	5	0.22	<1	9	30	14	3.29	<10	0.52	257	1	<0.01	15	170	24	<5	<20	18	0.06	<10	70	<10	14	54
372	L8000N-9025E	<5	0.4	1.77	75	180	10	0.28	<1	8	25	14	2.98	10	0.44	269	1	0.01	16	460	30	<5	<20	19	0.06	<10	57	<10	30	58
373	L8000N-9050E	<5	0.4	2.29	95	220	5	0.19	<1	10	28	16	2.95	20	0.44	629	2	0.01	16	280	30	<5	<20	14	0.03	<10	59	<10	35	71
374	L8000N-9075E	<5	0.4	0.82	35	60	<5	0.14	<1	4	10	8	1.81	<10	0.17	150	<1	<0.01	6	360	18	<5	<20	5	0.05	10	48	<10	10	40
375	L8000N-9100E	<5	0.4	0.85	25	120	<5	0.26	<1	5	10	7	1.57	<10	0.18	756	<1	0.01	5	290	28	<5	<20	16	0.05	<10	41	<10	13	56
376	L8000N-9125E	<5	0.8	2.62	90	170	10	0.12	<1	14	36	20	3.68	<10	0.44	263	2	<0.01	23	340	26	<5	<20	6	0.06	10	76	<10	<1	66
377	L8000N-9150E	5	0.2	2.49	170	150	5	0.11	<1	11	53	23	4.64	<10	0.57	308	4	<0.01	26	360	36	<5	<20	11	0.06	<10	89	<10	<1	77
378	L8000N-9175E	5	0.4	2.45	225	140	<5	0.15	1	11	79	37	4.74	10	0.96	333	3	<0.01	42	310	32	5	<20	14	0.06	<10	90	<10	5	97
379	L8000N-9200E	<5	<0.2	1.75	125	125	5	0.17	<1	8	34	14	3.66	<10	0.47	172	2	<0.01	20	210	16	<5	<20	12	0.07	10	82	<10	2	43
380	L8000N-9225E	<5	0.2	1.25	135	95	5	0.16	<1	7	27	22	2.47	10	0.39	162	2	<0.01	25	200	20	<5	<20	12	0.06	<10	62	<10	6	56
381	L8000N-9250E	5	0.4	0.91	95	100	<5	0.10	<1	4	14	21	1.66	10	0.22	99	2	<0.01	11	390	18	<5	<20	13	0.05	10	46	<10	7	43
382	L8000N-9275E	5	0.6	1.82	365	175	5	0.28	1	14	37	45	3.58	20	0.68	480	4	0.01	38	610	34	<5	<20	25	0.05	<10	62	<10	18	101
383	L8000N-9300E	<5	0.6	1.40	180	115	<5	0.18	<1	7	28	25	2.85	20	0.55	229	2	<0.01	23	330	28	<5	<20	22	0.05	10	54	<10	9	73
384	L8000N-9325E	<5	<0.2	0.69	65	75	<5	0.08	<1	2	11	11	1.21	<10	0.14	74	1	<0.01	6	290	10	<5	<20	4	0.02	10	36	<10	<1	24
385	L8000N-9350E	<5	1.2	0.91	65	80	<5	0.09	<1	6	16	21	1.87	<10	0.15	241	3	<0.01	14	620	12	<5	<20	8	0.01	10	50	<10	<1	45
386	L8000N-9375E	<5	0.4	1.44	230	90	5	0.09	<1	7	25	16	2.89	<10	0.32	239	2	<0.01	14	370	24	<5	<20	3	0.04	10	66	<10	<1	39
387	L8000N-9400E	25	0.6	2.03	415	305	10	0.25	<1	13	38	47	3.97	20	0.60	482	5	0.01	38	540	28	<5	<20	23	0.05	<10	72	<10	11	88
388	L8000N-9425E	60	0.8	1.80	480	355	<5	0.27	<1	11	29	30	3.52	10	0.53	379	3	0.01	28	440	28	<5	<20	25	0.05	10	64	<10	3	69
389	L8000N-9450E	30	0.4	2.24	250	265	5	0.19	<1	10	36	22	3.65	10	0.55	255	2	0.01	26	270	18	<5	<20	15	0.05	<10	76	<10	2	51
390	L8000N-9475E	30	0.2	1.88	290	210	<5	0.25	<1	10	26	20	3 10	20	0.54	255	1	0.01	21	320	22	<5	<20	20	0.04	<10	50	<10	6	50
391	L8000N-9500E	40	0.4	1.87	255	265	<5	0.26	<1	14	34	24	3 64	20	0.58	487	2	<0.01	29	530	30	<5	<20	24	0.05	<10	53	<10	10	63

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1																														
392	L8000N-9550E	<5	<0.2	1.80	75	200	10	0.26	<1	11	31	19	3.39	20	0.54	260	1	<0.01	23	290	22	<5	<20	24	0.08	<10	61	<10	8	45
393	L8000N-9600E	50	0.2	1.89	250	205	5	0.19	<1	12	32	21	3.33	20	0.56	329	2	0.01	25	230	22	<5	<20	21	0.05	<10	53	<10	5	52
394	L8000N-9650E	50	0.2	1.71	310	240	<5	0.19	<1	10	28	27	3.17	10	0.52	198	2	0.01	25	310	18	<5	<20	25	0.05	10	50	<10	3	63
395	L8000N-9700E	25	0.2	2.33	125	345	5	0.17	<1	13	47	26	3.63	<10	0.58	265	2	<0.01	38	180	18	<5	<20	15	0.05	10	67	<10	<1	54
396	L8000N-9750E	15	0.2	1.58	215	500	5	0.25	<1	12	40	25	3.22	20	0.49	532	1	0.01	40	430	14	<5	<20	22	0.05	<10	53	<10	15	48
397	L8000N-9800E	120	0.4	1.75	325	390	<5	0.22	<1	14	41	26	3.26	<10	0.56	491	1	0.01	32	390	16	<5	<20	24	0.06	<10	56	<10	4	60
398	L8000N-9850E	5	<0.2	1.07	60	175	5	0.12	<1	5	19	33	1.73	<10	0.26	100	<1	0.01	12	160	10	<5	<20	9	0.06	10	40	<10	3	30
399	L8000N-9900E	15	0.2	1.67	80	305	<5	0.26	<1	11	32	23	3.05	10	0.45	423	<1	0.01	27	430	10	<5	<20	21	0.07	<10	55	<10	8	40
400	L8000N-9950E	5	0.4	1.90	35	240	<5	0.24	<1	9	27	28	3.05	<10	0.47	213	<1	0.01	19	380	12	<5	<20	18	0.07	10	56	<10	4	44
401	TS 5625 N	5	0.8	1.64	125	270	<5	0.09	<1	6	23	50	4.51	20	0.57	150	7	0.02	15	760	16	<5	<20	43	0.04	10	56	<10	<1	78
402	TS 5650 N	20	0.8	1.72	300	265	5	0.14	1	7	29	39	3.95	10	0.74	150	5	0.01	23	540	20	<5	<20	71	0.04	10	53	<10	<1	92
403	TS 5725 N	40	0.6	1.70	240	345	<5	0.23	<1	9	24	16	3.01	10	0.43	288	2	0.01	16	280	12	<5	<20	30	0.04	<10	56	<10	5	38
404	TS 5750 N	<5	0.4	2.47	55	380	10	0.34	<1	19	35	34	4.59	10	0.50	851	4	0.01	28	460	18	<5	<20	68	0.05	<10	78	<10	5	55
405	TS 5625 S	<5	0.6	0.83	270	185	<5	0.05	<1	4	9	33	2.86	20	0.17	89	6	0.01	20	520	20	<5	<20	65	0.02	10	40	<10	10	87
406	T-S536	10	<0.2	2.24	10	155	10	0.22	<1	12	33	16	3.39	<10	0.54	288	<1	0.01	19	470	22	<5	<20	11	0.08	10	65	<10	4	51
407	T-S537	10	0.4	1.62	15	90	5	0.10	<1	8	20	11	3.58	<10	0.25	360	2	<0.01	9	350	18	<5	<20	6	0.07	10	77	<10	<1	51
408	T-S538	15	<0.2	1.14	10	130	5	0.12	<1	5	17	9	2.27	<10	0.25	134	<1	<0.01	9	170	14	<5	<20	8	0.08	10	64	<10	4	36
409	T-S539	10	<0.2	1.55	5	130	15	0.12	<1	9	23	10	4.91	<10	0.32	306	<1	<0.01	8	370	18	<5	<20	7	0.14	10	110	<10	<1	44
410	T-S540	10	0.2	2.70	10	150	10	0.14	<1	12	31	14	3.96	<10	0.49	408	2	<0.01	16	380	20	<5	<20	8	0.08	<10	70	<10	<1	50
411	T-S541	15	<0.2	1.98	10	325	10	0.17	<1	9	28	13	4.02	<10	0.51	239	2	<0.01	15	240	12	<5	<20	12	0.08	<10	73	<10	<1	41
412	T-S542	10	0.2	2.08	10	180	5	0.20	<1	10	30	13	3.07	<10	0.54	281	<1	0.01	14	210	20	<5	<20	15	0.08	10	62	<10	14	46
413	T-S543	10	<0.2	2.03	5	170	10	0.15	<1	9	29	16	3.69	10	0.47	211	2	<0.01	16	240	22	<5	<20	10	0.07	<10	78	<10	32	50
414	T-S544	15	<0.2	1.87	<5	245	<5	0.22	<1	10	30	17	2.94	10	0.54	337	<1	0.01	17	150	20	<5	<20	18	0.08	10	60	<10	10	47
415	T-S545	20	<0.2	2.07	10	210	<5	0.16	<1	9	31	15	3.45	<10	0.45	235	2	<0.01	15	350	18	<5	<20	13	0.06	10	89	<10	3	40
416	T-S920	20	0.6	0.94	5	105	10	0.09	<1	6	18	14	1.96	<10	0.17	181	<1	0.01	8	240	10	<5	<20	10	0.07	10	44	<10	4	33
417	T-S921	15	<0.2	1.60	15	360	<5	0.55	<1	5	21	18	2.56	10	0.35	184	<1	0.01	13	260	8	<5	<20	77	0.07	<10	56	<10	12	33
418	T-S922	15	0.4	1.52	15	275	<5	0.36	<1	9	27	19	2.83	10	0.42	483	<1	0.01	19	380	10	<5	<20	37	0.06	<10	51	<10	10	40
419	T-S923	20	0.4	1.84	30	205	<5	0.28	<1	10	30	17	3.18	10	0.54	337	<1	0.01	16	260	12	<5	<20	22	0.07	10	58	<10	2	46
420	T-M107	20	0.6	1.29	5	255	<5	0.51	<1	5	17	11	2.09	20	0.31	446	<1	0.01	10	500	58	<5	<20	61	0.02	<10	42	<10	149	92
421	T-M130	45	0.2	1.13	130	255	5	0.30	<1	10	28	23	2.38	<10	0.49	432	<1	0.01	18	440	20	<5	<20	20	0.04	<10	46	<10	3	44
422	T-S900	10	<0.2	2.36	5	230	10	0.17	<1	10	33	14	3.72	<10	0.47	350	2	0.01	16	290	56	<5	<20	23	0.06	<10	74	<10	<1	47
423	T-S901	15	<0.2	1.77	10	125	10	0.12	<1	9	26	11	3.33	<10	0.40	303	1	0.01	11	290	46	<5	<20	6	0.08	<10	78	<10	<1	46
424	T-S902	150	<0.2	1.96	10	200	<5	0.25	<1	9	30	17	3.09	<10	0.45	319	<1	0.02	13	330	54	<5	<20	21	0.08	<10	67	<10	5	50
425	T-S903	30	<0.2	2.03	10	135	5	0.14	<1	11	29	13	3.60	<10	0.45	484	2	0.01	13	330	68	<5	<20	11	0.06	<10	71	<10	<1	49
426	T-S904	20	<0.2	1.31	15	85	<5	0.08	<1	6	16	8	2.43	<10	0.24	141	<1	0.01	5	140	38	<5	<20	8	0.08	<10	66	<10	<1	31
427	T-S905	25	<0.2	1.94	10	165	<5	0.11	<1	10	26	12	3.87	<10	0.34	305	<1	0.01	12	260	28	<5	<20	13	0.08	<10	77	<10	<1	39
428	T-S906	15	<0.2	1.89	10	115	<5	0.07	<1	8	22	9	3.32	<10	0.24	283	2	0.01	9	330	22	<5	<20	5	0.05	<10	67	<10	<1	21
429	T-S907	20	<0.2	1.38	<5	105	5	0.10	<1	5	17	9	2.37	<10	0.20	157	<1	0.02	7	130	24	<5	<20	9	0.07	<10	58	<10	<1	30
430	T-S908	20	<0.2	1.73	25	440	10	0.28	<1	6	22	12	3.33	<10	0.38	381	1	0.02	11	380	128	<5	<20	23	0.05	<10	56	<10	3	52

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1	Sample Number	Au_PPb	Ag_PPM	Al_%	As_PPM	Ba_PPM	Bi_PPM	Ce_%	Cd_PPM	Co_PPM	Cr_PPM	Cu_PPM	Fe_%	La_PPM	Mg_%	Mn_PPM	Mo_PPM	Nb_%	Ni_PPM	P_PPM	Pb_PPM	Sb_PPM	Sn_PPM	Si_PPM	Ti_%	U_PPM	V_PPM	W_PPb	Y_PPM	
431	T-S909	15	<0.2	180	220	210	<5	0.16	<1	14	37	47	4.13	10	0.98	522	4	0.02	40	640	28	<5	<20	77	0.06	<10	70	<10	6	168
432	T-M533	10	<0.2	124	5	340	10	0.87	1	14	28	19	3.41	10	0.58	1597	<1	0.03	21	900	10	<5	<20	44	0.10	<10	63	<10	15	61
433	T-M536	35	<0.2	124	5	485	10	0.90	<1	23	31	17	3.74	20	0.50	3338	<1	0.03	19	960	6	<5	<20	46	0.13	<10	76	<10	17	60
434	T-M537	10	<0.2	123	10	330	10	0.87	<1	15	25	17	3.18	<10	0.54	1458	<1	0.03	17	840	6	<5	<20	43	0.09	<10	54	<10	12	57
435	T-L532	10	<0.2	1.17	<5	230	10	0.71	<1	10	20	13	2.50	<10	0.57	331	<1	0.03	14	960	4	<5	<20	31	0.07	<10	47	<10	10	54
436	T-L534	<5	<0.2	1.01	<5	190	10	0.58	<1	9	17	12	2.37	<10	0.46	262	<1	0.03	12	860	6	<5	<20	22	0.07	<10	41	<10	11	59
437	T-L535	5	<0.2	0.98	<5	190	10	0.55	<1	11	20	12	2.70	<10	0.44	339	<1	0.03	13	820	6	<5	<20	20	0.09	<10	60	<10	10	54
438	L8200N-9100E	15	<0.2	1.29	30	75	<5	0.06	<1	5	15	11	2.91	<10	0.15	172	3	0.01	9	340	32	<5	<20	8	0.04	<10	60	<10	4	52
439	L8200N-9125E	15	<0.2	2.44	35	180	10	0.16	<1	14	41	22	4.29	<10	0.68	244	2	0.02	29	250	20	<5	<20	17	0.07	<10	78	<10	9	61
440	L8200N-9150E	5	<0.2	2.10	60	175	10	0.15	<1	14	29	28	3.91	<10	0.45	250	3	0.01	25	480	16	<5	<20	16	0.07	<10	65	<10	2	66
441	L8200N-9175E	5	0.4 NO SAMPLE	0.75	35	110	<5	0.03	<1	4	14	25	2.49	10	0.14	80	4	0.02	9	460	12	<5	<20	14	0.03	<10	69	<10	2	36
442	L8200N-9200E																													
443	L8200N-9225E	20	0.8 NO SAMPLE	1.59	145	195	<5	0.33	<1	14	24	44	3.65	20	0.45	881	5	0.02	39	730	40	<5	<20	37	0.03	<10	57	<10	86	139
444	L8200N-9250E																													
445	L8200N-9275E	10	0.4	1.24	50	250	10	0.06	<1	7	25	28	5.15	<10	0.27	145	10	0.01	19	690	82	<5	<20	42	0.08	<10	86	<10	<1	73
446	L8200N-9300E	70	0.6	0.99	100	200	<5	0.05	<1	6	22	36	3.39	<10	0.23	129	7	0.02	18	590	58	<5	<20	38	0.04	<10	62	<10	14	54
447	L8200N-9325E	15	0.6	0.63	75	115	<5	0.09	<1	3	11	23	1.31	<10	0.08	55	2	0.01	14	260	12	<5	<20	11	0.02	<10	28	<10	9	13
448	L8200N-9350E	40	0.4	0.88	110	305	<5	0.10	<1	5	13	18	2.72	<10	0.16	132	3	0.01	14	240	8	<5	<20	20	0.03	<10	50	<10	<1	30
449	L8200N-9375E	10	<0.2	2.28	115	200	5	0.06	<1	13	31	54	4.62	<10	0.67	198	4	0.01	36	350	14	<5	<20	11	0.04	<10	64	<10	<1	68
450	L8200N-9400E	40	0.6	0.52	195	195	<5	0.01	<1	4	11	49	3.11	<10	0.08	72	9	0.01	21	610	20	<5	<20	64	0.01	<10	35	<10	<1	94
451	L8200N-9425E	100	0.8	1.98	655	245	<5	0.09	<1	28	32	31	4.18	20	0.48	1458	6	0.01	29	300	38	<5	<20	19	0.03	<10	59	<10	5	80
452	L8200N-9450E	15	<0.2	2.32	170	360	10	0.14	<1	19	79	31	5.46	<10	1.46	405	1	0.02	30	250	16	<5	<20	23	0.12	<10	117	<10	<1	56
453	L8200N-9475E	50	<0.2	2.22	695	255	10	0.23	<1	33	55	60	5.75	<10	0.83	857	5	0.01	59	640	30	<5	<20	26	0.06	<10	78	10	5	65
454	L8200N-9500E	35	0.6	0.61	65	150	<5	0.25	<1	13	18	30	1.14	10	0.21	573	1	0.02	14	510	14	<5	<20	33	0.02	<10	19	<10	7	16
455	L8200N-9525E	10	<0.2	0.30	15	155	<5	0.29	<1	2	8	14	1.03	<10	0.06	50	<1	0.01	7	130	6	<5	<20	34	0.04	<10	30	<10	3	5
456	L8200N-9550E	65	<0.2	2.60	130	340	5	0.20	<1	26	34	78	6.03	<10	1.23	622	<1	0.02	28	210	12	<5	<20	22	0.13	<10	132	<10	<1	68
457	L8200N-9575E	20	<0.2	1.49	55	400	5	0.26	<1	9	21	13	3.40	<10	0.34	518	3	0.02	20	330	10	<5	<20	41	0.03	<10	56	<10	1	39
458	L8200N-9600E	25	<0.2	1.30	55	270	5	0.27	<1	6	21	9	2.77	<10	0.29	213	2	0.01	16	280	10	<5	<20	56	0.04	<10	59	<10	<1	35
459	L8200N-9650E	15	<0.2	1.48	70	185	5	0.12	<1	11	24	11	3.82	<10	0.29	304	2	0.01	22	270	12	<5	<20	21	0.05	<10	64	<10	<1	42
460	L8200N-9700E	15	<0.2	2.32	65	180	<5	0.06	<1	14	36	19	4.02	<10	0.40	321	3	0.01	29	250	16	<5	<20	7	0.05	<10	58	<10	<1	62
461	L8200N-9750E	10	<0.2	1.04	30	115	10	0.06	<1	5	23	9	2.10	<10	0.21	142	1	0.01	13	260	10	<5	<20	6	0.05	<10	44	<10	2	26
462	L8200N-9800E	25	<0.2	2.02	100	300	5	0.18	<1	9	38	17	3.90	<10	0.45	230	2	0.01	29	360	12	<5	<20	19	0.05	<10	54	<10	3	58
463	L8200N-9850E	25	<0.2	1.23	40	265	5	0.16	<1	5	26	24	2.10	<10	0.17	115	<1	0.01	21	270	12	<5	<20	15	0.05	<10	38	<10	8	27
464	L8200N-9900E	50	<0.2	1.04	60	270	<5	0.23	<1	7	21	16	2.38	10	0.28	190	<1	0.01	19	320	8	<5	<20	17	0.05	<10	32	<10	11	30
465	L8200N-9950E	35	<0.2	1.87	55	395	<5	0.28	<1	9	34	23	3.52	<10	0.47	285	2	0.01	25	410	12	<5	<20	24	0.06	<10	52	<10	10	48
466	10000E	25	<0.2	1.45	25	305	<5	0.30	<1	9	27	20	2.85	<10	0.41	315	<1	0.01	20	380	10	<5	<20	24	0.07	<10	43	<10	11	41
467	L8400N-9225E	25	0.6	1.63	205	155	<5	0.06	<1	12	23	38	4.29	<10	0.31	688	5	0.01	26	440	22	<5	<20	24	0.04	<10	60	<10	<1	89
468	L8400N-9250E	95	0.8	1.53	710	160	<5	0.06	<1	29	23	77	5.90	10	0.48	2947	7	0.01	44	760	54	<5	<20	56	0.04	<10	51	<10	2	149
469	L8400N-9325E	40	0.4	1.20	685	125	<5	0.07	<1	8	16	17	3.55	<10	0.19	256	3	0.01	16	270	14	<5	<20	16	0.04	<10	59	<10	<1	47

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1																														
470	L8400N-9350E	15	<0.2	2.00	85	155	10	0.08	<1	10	26	13	4.17	<10	0.29	236	2	0.01	18	240	22	<5	<20	8	0.06	<10	78	<10	<1	54
471	L8400N-9375E	60	0.4	1.86	240	135	<5	0.07	<1	23	24	80	5.52	20	0.54	539	7	0.02	71	610	22	<5	<20	37	0.04	<10	46	<10	8	223
472	L8400N-9475E	15	<0.2	1.87	210	395	5	0.07	<1	11	26	21	3.57	<10	0.48	428	4	0.01	30	290	16	<5	<20	9	0.04	<10	62	<10	<1	65
473	L8400N-9500E	15	1.0	1.23	450	270	<5	0.02	<1	5	16	59	6.14	<10	0.26	82	13	0.02	24	1310	20	<5	<20	119	0.02	<10	58	<10	3	166
474	L8400N-9550E	30	0.4	1.62	325	185	10	0.07	<1	8	25	35	4.21	<10	0.46	183	5	0.01	26	380	24	<5	<20	31	0.05	<10	64	<10	<1	67
475	L8400N-9575E	20	<0.2	1.23	155	270	<5	0.14	<1	6	18	11	3.04	<10	0.21	153	3	0.01	12	360	14	<5	<20	25	0.04	<10	61	<10	<1	41
476	L8400N-9600E	195	0.6	1.66	815	255	<5	0.16	<1	10	25	47	4.12	<10	0.47	343	5	0.01	34	280	24	<5	<20	39	0.03	<10	51	<10	2	90
477	L8400N-9625E	15	<0.2	1.50	40	235	5	0.23	<1	12	26	17	3.11	<10	0.32	736	2	0.01	19	310	14	<5	<20	29	0.06	<10	60	<10	3	36
478	L8400N-9650E	10	<0.2	1.89	30	275	<5	0.23	<1	15	32	17	3.97	<10	0.44	443	3	0.01	29	470	12	<5	<20	25	0.04	<10	57	<10	9	44
479	L8400N-9675E	5	<0.2	1.90	25	180	5	0.21	<1	11	32	14	4.09	<10	0.45	299	3	0.01	24	270	12	<5	<20	37	0.06	<10	71	<10	<1	45
480	L8400N-9700E	10	<0.2	1.85	25	120	<5	0.10	<1	13	31	12	3.84	<10	0.42	373	2	0.01	21	290	12	<5	<20	9	0.06	<10	65	<10	<1	43
481	L8400N-9850E	15	<0.2	1.50	25	190	<5	0.26	<1	11	27	19	3.16	<10	0.40	445	2	0.01	20	320	12	<5	<20	27	0.04	<10	44	<10	5	38
482	L8400N-9900E	10	<0.2	1.53	25	195	<5	0.21	<1	9	26	18	2.75	<10	0.41	212	<1	0.01	17	320	10	<5	<20	20	0.06	<10	47	<10	5	36
483	L8400N-9950E	20	0.2	1.78	20	190	<5	0.22	<1	10	31	18	3.15	<10	0.45	222	<1	0.01	18	360	18	<5	<20	16	0.07	10	51	<10	5	42
484	L8600N-9425E	10	0.6	1.75	340	255	<5	0.18	<1	10	28	21	3.45	<10	0.42	296	2	0.01	24	290	12	<5	<20	28	0.05	<10	61	<10	<1	60
485	L8600N-9450E	40	0.2	1.83	465	190	5	0.14	<1	10	26	22	3.76	<10	0.38	235	3	0.01	22	380	12	<5	<20	28	0.05	<10	65	<10	3	43
486	L8600N-9475E	35	0.2	1.51	360	155	<5	0.06	<1	13	21	25	3.87	<10	0.32	656	5	0.01	18	460	14	<5	<20	16	0.04	<10	59	<10	<1	48
487	L8600N-9550E	255	0.2	1.58	410	260	<5	0.31	<1	12	23	30	3.67	<10	0.48	520	4	0.01	23	490	16	<5	<20	63	0.03	<10	51	<10	10	79
488	L8600N-9575E	55	<0.2	1.64	300	330	5	0.34	<1	11	28	23	3.48	<10	0.43	524	3	0.01	23	400	14	<5	<20	59	0.04	<10	50	<10	8	44
489	L8600N-9600E	35	<0.2	1.53	125	235	<5	0.24	<1	10	24	18	3.18	<10	0.39	372	2	0.01	19	290	10	<5	<20	54	0.04	<10	54	<10	5	35
490	L8600N-9625E	65	0.2	1.81	110	395	<5	0.36	<1	12	27	22	3.65	<10	0.49	471	2	0.01	20	360	12	<5	<20	210	0.04	<10	55	<10	8	41
491	L8600N-9650E	20	0.2	1.70	50	285	5	0.32	<1	11	28	17	3.49	<10	0.43	441	2	0.02	23	330	10	<5	<20	60	0.05	<10	51	<10	7	40
492	L8600N-9700E	5	<0.2	1.99	20	240	10	0.23	<1	14	31	16	3.71	<10	0.45	696	1	0.01	20	340	16	<5	<20	20	0.07	<10	69	10	2	50
493	L8600N-9725E	5	0.2	1.67	10	190	<5	0.18	<1	19	27	15	3.38	<10	0.41	960	1	0.01	17	290	12	<5	<20	23	0.08	<10	65	<10	2	43
494	L8600N-9750E	10	<0.2	1.96	10	180	5	0.16	<1	12	29	12	3.21	<10	0.44	583	1	0.01	18	380	14	<5	<20	17	0.06	<10	59	<10	1	51
495	L8600N-9775E	<5	<0.2	0.90	5	85	5	0.07	<1	8	16	8	2.25	<10	0.17	623	<1	0.01	8	460	10	<5	<20	6	0.08	<10	47	<10	<1	28
496	L8600N-9850E	5	<0.2	1.58	15	165	<5	0.19	<1	8	25	12	2.73	<10	0.38	184	<1	0.01	15	220	12	<5	<20	12	0.07	<10	51	<10	2	39
497	L8600N-9900E	5	<0.2	1.88	10	190	<5	0.18	<1	8	28	12	3.27	<10	0.43	243	2	0.01	16	230	14	<5	<20	17	0.06	<10	64	<10	<1	42
498	L8600N-9950E	5	<0.2	2.15	15	305	10	0.26	<1	9	31	16	3.62	<10	0.43	283	<1	0.01	19	230	14	<5	<20	27	0.09	<10	73	<10	2	47
499	10000E B/L	<5	<0.2	2.08	15	190	5	0.11	<1	20	30	14	4.27	<10	0.40	759	2	<0.01	17	300	14	<5	<20	12	0.09	<10	84	<10	<1	44
500	T-L910	170	0.8	1.33	400	420	<5	0.54	<1	16	28	88	3.82	20	0.56	1154	6	0.02	31	770	26	<5	<20	94	0.03	<10	50	<10	17	157
501	T-M99	20	<0.2	1.68	10	280	10	0.41	<1	11	32	15	2.69	<10	0.49	558	1	0.02	19	460	42	5	<20	39	0.08	<10	59	<10	8	64
502	T-M100	335	<0.2	1.43	<5	240	5	0.82	<1	13	26	22	3.37	<10	0.80	455	<1	0.03	14	1260	4	<5	<20	32	0.11	<10	84	<10	13	54
503	T-M101	10	<0.2	1.53	<5	350	10	0.72	<1	19	18	14	3.14	10	0.56	2474	<1	0.02	12	780	8	<5	<20	43	0.07	<10	56	<10	16	69
504	T-M106	5	<0.2	1.52	<5	265	10	1.09	<1	14	40	23	3.31	10	1.09	513	<1	0.02	20	910	8	10	<20	96	0.10	<10	73	<10	20	78
505	V-M527	5	<0.2	1.34	10	305	10	0.80	<1	15	26	15	2.94	10	0.52	1938	<1	0.03	19	730	12	<5	<20	101	0.09	<10	52	<10	13	65
506	V-M529	15	<0.2	1.42	10	260	5	1.86	<1	11	27	26	2.73	10	0.64	444	<1	0.03	22	710	16	10	<20	129	0.06	<10	42	<10	17	72
507	V-M530	15	<0.2	1.32	10	400	5	0.97	<1	17	27	16	3.29	<10	0.56	2379	1	0.03	20	770	8	<5	<20	83	0.09	<10	52	<10	11	62
508	V-M532	20	<0.2	1.36	10	295	10	0.92	<1	12	34	18	2.93	10	0.58	428	<1	0.03	20	880	14	10	<20	98	0.10	<10	63	<10	14	65

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD		
1	Sample Number	Al PPM	Ag PPM	Al %	As PPM	Ba PPM	Bi PPM	Cd %	Cd PPM	Co PPM	Cr PPM	Cu PPM	Fe %	Li PPM	Mn %	Mn PPM	Mo PPM	Na %	Ni PPM	P PPM	Pb PPM	Sb PPM	Se PPM	Si PPM	Sr PPM	Ta %	Ta PPM	Ti PPM	Ni PPM			
509	T-L100	5	<0.2	0.69	<5	105	<5	0.23	<1	7	5	10	2.37	<10	0.31	266	2	<0.01	3	520	6	<5	<20	13	0.03	<10	35	<10	4	44		
510	T-L102	<5	<0.2	1.31	<5	275	10	0.67	<1	11	12	16	3.43	<10	0.66	528	<1	0.02	7	1230	6	<5	<20	24	0.08	<10	73	<10	12	62		
511	T-L103	10	<0.2	1.65	<5	325	15	0.72	<1	18	33	20	3.99	<10	1.09	718	<1	0.03	19	970	6	<5	<20	31	0.09	<10	80	<10	8	70		
512	T-L104	10	<0.2	1.56	<5	280	10	0.68	<1	15	26	18	3.40	<10	0.93	463	<1	0.03	15	710	8	10	<20	35	0.11	<10	70	<10	7	67		
513	T-L105	10	<0.2	1.54	<5	360	10	0.83	1	13	27	20	3.07	<10	0.81	592	<1	0.03	17	640	10	5	<20	47	0.10	<10	59	<10	13	65		
514	T-L106	<5																														
515	T-L108	5	<0.2	0.97	15	205	<5	0.39	<1	12	17	10	3.07	<10	0.48	665	1	<0.01	12	550	10	<5	<20	30	0.05	<10	42	<10	5	80		
516	T-L109	<5	<0.2	1.37	55	180	<5	0.63	<1	21	30	26	4.25	20	0.69	666	2	0.02	25	840	14	<5	<20	72	0.07	<10	59	<10	9	70		
517	T-L114	5	<0.2	1.19	5	85	10	0.22	<1	10	12	11	2.65	<10	0.67	366	1	0.01	7	390	6	<5	<20	8	0.05	<10	52	<10	1	55		
518	V-L527	5	<0.2	1.38	15	260	5	0.58	<1	13	26	18	3.20	10	0.50	566	<1	0.02	18	1020	12	<5	<20	46	0.09	<10	61	<10	11	64		
519	V-L531	65	<0.2	1.21	20	295	5	0.70	<1	14	39	14	3.31	10	0.65	532	<1	0.04	17	1200	12	<5	<20	70	0.10	<10	67	<10	14	71		
520	T-S100	<5	<0.2	3.45	<5	920	10	0.37	<1	26	49	18	5.79	<10	2.10	784	<1	0.02	31	190	8	5	<20	27	0.15	<10	146	<10	3	72		
521	T-S101	<5	<0.2	2.26	10	170	<5	0.12	<1	10	26	16	3.77	<10	0.44	256	3	0.01	15	230	10	<5	<20	6	0.03	<10	68	<10	<1	44		
522	T-S102	<5	<0.2	2.32	<5	155	<5	0.11	<1	11	30	27	4.00	20	0.57	340	3	<0.01	13	190	8	<5	<20	6	0.01	<10	46	<10	1	47		
523	T-S103	5	<0.2	2.37	10	175	<5	0.14	<1	12	29	15	3.71	<10	0.54	368	2	0.01	15	230	6	<5	<20	11	0.07	<10	63	<10	3	45		
524	T-S104	5	<0.2	2.41	<5	105	<5	0.08	<1	12	27	17	4.87	<10	0.64	352	4	0.01	11	250	8	<5	<20	7	0.04	<10	71	<10	<1	51		
525	T-S105	<5	<0.2	2.60	10	220	<5	0.25	<1	15	30	26	3.74	<10	0.64	364	2	0.01	22	410	10	<5	<20	19	0.07	<10	66	<10	5	54		
526	T-S106	<5	<0.2	2.30	5	265	<5	0.45	1	18	38	33	4.09	<10	1.24	546	3	0.02	26	540	8	25	<20	31	0.11	<10	92	<10	4	61		
527	T-S107	<5	<0.2	2.01	5	190	<5	0.29	<1	9	24	24	3.27	10	0.60	320	1	0.02	16	410	10	<5	<20	19	0.08	<10	61	<10	11	54		
528	T-S108	5	<0.2	1.99	<5	110	<5	0.18	<1	12	25	14	3.75	<10	0.64	413	<1	0.01	17	380	8	<5	<20	10	0.09	<10	68	<10	1	58		
529	T-S109	5	<0.2	2.11	<5	290	<5	0.42	<1	13	27	24	3.39	10	0.82	447	<1	0.02	20	510	8	5	<20	26	0.09	<10	65	<10	24	60		
530	T-S110	10	<0.2	2.01	<5	180	<5	0.25	<1	13	24	20	3.55	20	0.81	482	<1	0.02	17	410	8	<5	<20	22	0.09	<10	62	<10	13	64		
531	T-S111	10	<0.2	1.62	<5	185	<5	0.62	<1	11	22	17	3.00	<10	0.67	400	<1	0.02	14	460	8	<5	<20	31	0.11	<10	58	<10	10	56		
532	T-S112	10	<0.2	1.95	<5	200	<5	0.40	<1	13	24	19	3.40	<10	0.64	469	1	0.01	14	320	10	<5	<20	21	0.11	<10	70	<10	10	60		
533	T-S113	15	<0.2	1.88	10	140	5	0.32	<1	14	24	13	3.63	<10	0.68	522	<1	0.01	15	520	10	5	<20	14	0.10	<10	67	<10	4	69		
534	T-S500	5	<0.2	2.39	<5	115	10	0.13	<1	14	30	13	4.93	<10	0.77	596	2	0.01	14	400	8	<5	<20	11	0.10	<10	74	<10	<1	58		
535	T-S501	5	<0.2	2.42	10	145	<5	0.13	<1	12	33	22	3.67	<10	0.50	258	2	0.02	21	230	12	<5	<20	12	0.07	<10	69	<10	<1	48		
536	T-S502	<5	<0.2	2.47	5	140	<5	0.08	<1	12	21	13	4.24	<10	0.65	422	2	0.01	14	420	8	<5	<20	5	0.06	<10	67	<10	<1	65		
537	T-S503	<5	<0.2	2.63	10	160	15	0.09	<1	14	31	16	3.74	<10	0.69	316	3	0.01	22	210	8	<5	<20	4	0.06	<10	60	<10	<1	55		
538	T-S504	<5	<0.2	2.38	10	160	5	0.18	<1	11	33	16	3.96	<10	0.48	218	3	0.01	20	240	10	<5	<20	12	0.06	<10	76	<10	<1	50		
539	T-S505	<5	<0.2	1.99	5	155	<5	0.15	<1	10	22	16	3.72	<10	0.50	272	3	<0.01	12	170	10	<5	<20	11	0.04	<10	66	<10	<1	52		
540	T-S506	<5	<0.2	1.55	<5	300	<5	0.21	<1	8	21	9	2.99	<10	0.50	500	2	0.01	12	200	8	10	<20	18	0.05	<10	62	<10	<1	54		
541	T-S507	5	<0.2	1.97	<5	175	<5	0.10	<1	9	21	11	3.54	<10	0.52	279	2	<0.01	12	190	10	<5	<20	5	0.03	<10	56	<10	<1	53		
542	T-S508	15	<0.2	3.02	25	215	<5	0.58	<1	24	36	33	6.25	<10	1.51	965	4	0.02	22	580	10	5	<20	27	0.05	<10	154	<10	22	73		
543	T-S509	<5	<0.2	1.67	<5	155	<5	0.11	<1	9	19	13	2.78	<10	0.95	264	<1	<0.01	12	250	6	<5	<20	5	0.07	<10	51	<10	<1	44		
544	T-S511	<5	<0.2	1.82	5	310	<5	0.16	<1	12	26	16	3.55	<10	0.57	311	1	0.01	15	140	8	<5	<20	10	0.08	<10	80	<10	<1	46		
545	T-S513	<5	<0.2	2.40	10	295	<5	0.17	<1	13	32	21	3.89	<10	0.63	312	2	0.01	18	250	12	<5	<20	15	0.12	<10	81	<10	<1	66		
546	T-S516	5	<0.2	2.29	10	535	<5	0.38	<1	9	30	35	4.22	<10	1.36	375	2	0.02	12	180	10	10	<20	23	0.13	<10	107	<10	6	64		
547	T-S517	5	<0.2	2.02	15	425	<5	0.24	<1	14	25	24	3.55	<10	0.88	381	<1	0.01	15	190	10	5	<20	16	0.13	<10	81	<10	<1	54		

[illegible]

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1	Sample Number	Al_PPM	Al_PPM	Al_%	Al_PPM	Be_PPM	Be_PPM	Ca_%	Ca_PPM	Ca_PPM	Ca_PPM	Fe_%	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM	Fe_PPM
2	L4200N 4550E	<5	<0.2	1.55	5	465	15	0.39	<1	8	26	13	2.67	<10	0.35	504	1	0.01	15	170	22	<5	<20	70	0.04	<10	58	<10	10	40
3	L4200N 4575E	50	<0.2	1.24	<5	480	10	0.49	<1	8	20	14	2.45	<10	0.30	772	1	0.01	13	300	20	<5	<20	98	0.04	<10	54	<10	6	48
4	L4200N 4600E	20	<0.2	1.63	10	660	15	0.52	<1	7	25	17	2.70	10	0.36	592	2	0.01	15	270	22	<5	<20	112	0.03	<10	51	<10	30	46
5	L4200N 4625E	20	<0.2	0.59	<5	145	5	0.17	<1	3	10	6	1.37	<10	0.12	101	<1	<0.01	5	150	10	<5	<20	35	0.04	<10	32	<10	2	25
6	L5600N 4150E	25	<0.2	1.41	10	155	10	0.24	<1	7	19	15	2.73	<10	0.33	256	2	0.01	14	200	38	<5	<20	42	0.03	<10	57	<10	<1	73
7	L5600N 4200E	10	<0.2	1.36	5	150	15	0.12	<1	7	18	11	2.43	<10	0.27	266	1	0.01	12	160	40	<5	<20	17	0.03	<10	55	<10	<1	62
8	L5600N 4250E	5	<0.2	1.37	<5	330	10	0.14	<1	7	17	9	2.06	<10	0.22	734	<1	0.02	12	120	22	<5	<20	19	0.03	<10	48	<10	8	53
9	L5600N 4300E	5	<0.2	1.24	<5	210	10	0.10	<1	7	17	9	2.36	<10	0.23	508	<1	0.01	10	280	26	<5	<20	14	0.05	<10	56	<10	<1	65
10	L5600N 4350E	<5	<0.2	1.84	10	225	10	0.13	<1	9	27	16	2.96	<10	0.39	367	2	0.01	17	410	32	<5	<20	19	0.04	<10	62	<10	4	74
11	L5600N 4400E	10	<0.2	1.26	10	120	10	0.08	<1	6	22	15	2.23	<10	0.23	166	1	0.01	12	340	26	<5	<20	12	0.05	<10	58	<10	3	51
12	L5600N 4450E	15	<0.2	1.62	5	115	10	0.11	<1	9	25	15	2.57	<10	0.39	217	<1	0.01	14	260	44	5	<20	10	0.05	<10	57	<10	1	67
13	L5600N 4500E	15	<0.2	1.58	10	185	10	0.17	<1	9	23	15	2.58	<10	0.34	297	2	0.01	13	410	34	<5	<20	16	0.03	<10	53	<10	4	60
14	L5600N 4550E	10	<0.2	1.48	5	165	10	0.14	<1	10	22	15	2.50	<10	0.30	435	<1	0.01	13	410	32	<5	<20	12	0.04	<10	55	<10	4	52
15	L5600N 4600E	10	<0.2	1.56	10	150	15	0.15	<1	13	24	12	3.04	<10	0.34	894	2	0.01	11	420	30	<5	<20	17	0.04	<10	66	<10	<1	60
16	L5600N 4650E	10	<0.2	1.35	5	135	10	0.15	<1	9	19	12	2.52	<10	0.30	470	2	0.01	11	420	42	<5	<20	18	0.04	<10	69	<10	1	65
17	L5600N 4700E	45	<0.2	2.02	10	150	10	0.05	<1	9	24	19	3.88	<10	0.34	230	3	0.01	15	220	38	<5	<20	12	0.03	<10	57	<10	<1	64
18	L5600N 4750E	5	<0.2	1.57	<5	750	10	0.17	<1	9	22	11	2.74	<10	0.28	1881	1	0.01	13	230	26	<5	<20	21	0.05	<10	58	<10	<1	65
19	L5600N 4800E	20	<0.2	1.09	5	230	10	0.29	<1	5	14	9	2.01	<10	0.26	307	<1	<0.01	8	410	22	<5	<20	32	0.03	<10	36	<10	<1	58
20	L5600N 4850E	<5	<0.2	2.20	10	400	15	0.24	<1	8	27	19	3.19	<10	0.31	320	2	0.01	14	370	34	<5	<20	25	0.04	<10	71	<10	10	59
21	L5600N 4900E	<5	<0.2	2.86	10	240	15	0.15	<1	16	40	21	4.58	<10	0.92	303	2	0.01	18	270	104	<5	<20	15	0.08	<10	98	<10	<1	119
22	L5600N 4950E	<5	<0.2	2.47	10	280	10	0.24	<1	11	33	16	3.40	<10	0.54	273	<1	0.01	19	180	38	<5	<20	24	0.06	<10	70	<10	2	53
23	L5600N 5000E	5	<0.2	2.19	10	415	15	0.32	<1	10	34	16	3.16	<10	0.54	261	<1	0.01	20	160	30	<5	<20	33	0.06	<10	65	<10	10	50
24	L5600N 5050E	60	<0.2	2.45	15	285	20	0.18	<1	11	30	19	3.63	<10	0.45	261	2	0.01	19	190	60	<5	<20	18	0.06	<10	65	<10	<1	51
25	L5600N 5100E	20	<0.2	1.68	10	200	10	0.22	<1	8	23	22	2.89	10	0.37	193	1	0.01	14	250	34	<5	<20	18	0.04	<10	49	<10	17	72
26	L5600N 5150E	<5	<0.2	2.57	20	400	10	0.30	<1	13	41	33	3.78	10	0.59	372	<1	0.02	23	180	36	<5	<20	29	0.08	<10	76	<10	38	53
27	L5600N 5200E	<5	<0.2	2.12	10	305	15	0.25	<1	10	30	23	3.57	10	0.47	284	<1	0.02	18	400	30	<5	<20	22	0.08	<10	68	<10	15	55
28	L5600N 5250E	<5	<0.2	2.48	15	730	15	0.35	<1	7	33	39	3.83	10	0.39	284	2	0.02	20	430	40	<5	<20	37	0.05	<10	69	<10	22	74
29	L5600N 5300E	<5	<0.2	4.09	10	300	25	0.20	<1	22	67	29	6.57	<10	1.18	379	1	0.02	29	880	36	<5	<20	13	0.10	<10	124	<10	11	87
30	L5600N 5350E	<5	<0.2	2.44	10	320	20	0.27	<1	10	35	22	3.70	<10	0.50	226	<1	0.02	20	360	36	<5	<20	28	0.09	<10	79	<10	7	74
31	L5600N 5400E	<5	<0.2	2.14	15	510	20	0.45	<1	11	36	29	3.93	10	0.58	256	<1	0.02	20	550	36	<5	<20	35	0.09	<10	70	<10	27	83
32	L5600N 5450E	5	<0.2	1.81	10	350	10	0.41	<1	10	30	21	3.05	<10	0.55	310	<1	0.02	18	710	26	<5	<20	30	0.06	<10	63	<10	13	60
33	L6000N 4500E	<5	<0.2	2.81	10	285	15	0.26	<1	15	26	20	4.62	<10	0.60	450	3	0.02	20	380	52	<5	<20	33	0.03	<10	105	<10	<1	67
34	L6000N 4525E	10	<0.2	1.63	5	540	10	1.02	<1	9	22	19	2.82	<10	0.31	1042	<1	0.02	16	370	34	<5	<20	107	0.05	<10	50	<10	16	49
35	L6000N 4550E	30	0.2	1.75	5	605	10	0.55	<1	4	19	12	2.67	<10	0.24	551	2	0.02	11	300	38	<5	<20	52	0.02	<10	59	<10	<1	44
36	L6000N 4575E	50	<0.2	1.62	10	505	10	0.76	<1	6	19	10	2.83	<10	0.26	321	2	0.01	11	320	38	<5	<20	74	0.03	<10	57	<10	5	41
37	L6000N 4600E	<5	<0.2	1.94	10	700	15	0.91	<1	10	27	16	3.28	<10	0.36	962	2	0.02	19	240	42	<5	<20	94	0.04	<10	66	<10	6	46
38	L6000N 4625E	<5	0.6	1.96	5	660	10	0.64	<1	11	30	28	3.37	20	0.35	1524	2	0.02	24	310	44	<5	<20	76	0.04	<10	62	<10	101	46
39	L6000N 4650E	<5	0.6	2.00	5	1035	10	0.60	<1	6	26	29	3.06	20	0.32	1339	2	0.02	25	560	40	<5	<20	81	0.03	<10	57	<10	91	46
40	L6000N 4675E	<5	0.4	1.58	10	900	15	0.87	<1	12	26	27	3.49	20	0.33	1270	2	0.02	24	450	42	<5	<20	95	0.04	<10	58	<10	57	43

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1																														
41	L6000N 4700E	5	1.2	2.91	10	1605	15	1.05	1	8	32	47	4.34	40	0.36	2011	4	0.02	36	740	50	<5	<20	142	0.02	<10	69	<10	180	60
42	L6000N 4725E	10	0.2	1.94	10	1065	10	0.71	<1	7	26	37	3.45	30	0.30	999	2	0.02	25	400	38	<5	<20	91	0.04	<10	63	<10	105	46
43	L6000N 4750E	<5	<0.2	2.15	10	850	15	0.85	<1	12	32	20	4.17	<10	0.46	468	3	0.01	22	250	38	<5	<20	87	0.04	<10	79	<10	1	56
44	L6000N 4775E	<5	<0.2	1.62	5	905	15	0.23	<1	6	20	16	2.96	10	0.27	881	2	0.02	15	280	34	<5	<20	32	0.03	<10	61	<10	11	49
45	L6000N 4800E	15	<0.2	2.16	15	470	15	0.45	<1	11	29	20	4.32	<10	0.42	353	3	0.01	20	360	38	<5	<20	53	0.05	<10	75	<10	<1	75
46	L6000N 4825E	25	<0.2	1.15	10	545	15	0.33	<1	9	20	10	3.10	<10	0.27	1056	1	0.01	11	320	24	<5	<20	44	0.06	<10	68	<10	<1	49
47	L6000N 4850E	50	<0.2	1.54	10	580	10	0.21	<1	9	19	26	4.03	10	0.32	269	3	0.01	16	260	34	<5	<20	30	0.02	<10	54	<10	6	80
48	L6000N 4875E	30	<0.2	1.33	10	420	15	0.20	<1	12	21	24	4.00	<10	0.30	528	3	0.01	17	290	30	<5	<20	29	0.03	<10	52	<10	2	71
49	L6000N 4900E	5	<0.2	1.26	10	530	15	0.20	<1	7	23	12	3.14	<10	0.38	315	<1	0.01	13	210	22	<5	<20	21	0.06	<10	68	<10	2	44
50	L6000N 4925E	<5	<0.2	1.70	10	470	10	0.14	<1	7	24	22	3.47	<10	0.33	270	3	0.01	16	200	34	<5	<20	22	0.02	<10	53	<10	1	60
51	L6000N 4950E	<5	<0.2	1.74	5	960	10	0.24	<1	6	21	17	3.17	10	0.30	919	2	0.02	16	300	34	<5	<20	33	0.03	<10	66	<10	13	51
52	L6000N 4975E	5	<0.2	2.68	15	390	20	0.11	<1	12	39	22	4.77	<10	0.55	371	3	0.01	23	460	36	<5	<20	20	0.05	<10	84	<10	<1	68
53	L6000N 5000E	5	<0.2	1.79	10	250	15	0.12	<1	9	28	15	3.96	<10	0.41	302	3	0.01	14	390	28	<5	<20	19	0.05 <0.0	<10	73	<10	<1	53
54	L6000N 5025E	65	<0.2	0.82	10	160	10	0.01	<1	5	9	16	2.88	<10	0.04	173	3	<0.01	7	240	24	<5	<20	26	1 <0.0	<10	25	<10	<1	44
55	L6000N 5050E	50	<0.2	1.30	10	435	10	0.14	<1	5	20	13	2.47	<10	0.39	194	1	0.01	15	140	22	<5	<20	14	0.04	<10	45	<10	<1	39
56	L6000N 5075E	<5	<0.2	0.65	5	215	10	0.11	<1	2	9	5	0.91	<10	0.12	61	<1	0.01	3	90	16	<5	<20	15	0.06	<10	30	<10	3	14
57	L6000N 5100E	5	<0.2	1.54	10	190	10	0.12	<1	8	25	9	3.27	<10	0.39	203	2	0.01	12	230	22	<5	<20	9	0.06	<10	73	<10	<1	47
58	L6000N 5125E	5	<0.2	1.46	10	715	5	1.44	<1	10	25	28	3.15	10	0.51	585	3	0.02	20	810	20	<5	<20	217	0.03	<10	56	<10	28	37
59	L6000N 5150E	5	<0.2	2.81	5	1715	25	1.02	<1	18	77	46	7.00	30	1.20	596	6	0.01	29	1800	28	<5	<20	148	0.04	<10	149	<10	25	73
60	L6000N 5175E	<5	<0.2	2.64	<5	415	20	0.71	<1	31	109	39	6.99	90	1.48	671	2	0.01	47	2100	46	<5	<20	45	0.13	<10	126	<10	29	98
61	L6000N 5200E	<5	<0.2	2.49	10	290	25	0.20	<1	19	62	23	5.31	<10	0.74	344	2	0.01	37	380	30	<5	<20	22	0.08	<10	105	<10	<1	55
62	L6000N 5225E	<5	<0.2	2.23	5	210	15	0.27	<1	18	172	42	4.50	<10	1.20	238	3	0.01	54	250	26	10	<20	36	0.02	<10	113	<10	<1	49
63	L6000N 5250E	<5	<0.2	2.32	10	415	15	0.33	<1	16	58	25	3.98	<10	0.75	593	<1	0.02	32	240	28	<5	<20	46	0.08 <0.0	<10	87	<10	20	44
64	L6200N 4275E	<5	<0.2	2.21	10	345	10	0.60	<1	13	69	18	2.89	20	1.24	698	2	0.01	55	210	54	10	<20	68	1 <0.0	<10	50	<10	72	44
65	L6200N 4300E	<5	<0.2	1.91	5	555	25	0.69	<1	9	26	18	3.22	<10	0.35	784	3	0.02	16	400	40	<5	<20	81	0.04	<10	81	<10	2	44
66	L6200N 4325E	60	<0.2	2.09	5	360	10	0.45	<1	12	35	16	3.55	<10	0.46	368	<1	0.02	20	240	32	<5	<20	54	0.06	<10	71	<10	4	55
67	L6200N 4350E	<5	<0.2	1.93	10	595	20	0.51	<1	11	34	22	3.47	<10	0.47	625	<1	0.02	21	360	34	<5	<20	52	0.08	<10	69	<10	5	56
68	L6200N 4375E	<5	<0.2	2.14	10	525	10	0.67	<1	14	35	24	3.47	<10	0.56	949	<1	0.02	24	350	28	<5	<20	77	0.07	<10	72	<10	20	47
69	L6200N 4400E	10	<0.2	2.20	15	415	10	0.56	<1	15	38	25	3.74	<10	0.63	466	<1	0.02	25	300	34	<5	<20	66	0.08	<10	69	<10	12	56
70	L6200N 4425E	15	<0.2	1.98	10	465	15	0.64	<1	10	31	20	3.52	<10	0.55	346	<1	0.02	22	330	34	<5	<20	88	0.06	<10	61	<10	10	56
71	L6200N 4450E	10	<0.2	1.85	10	560	5	0.66	<1	13	28	20	3.20	<10	0.44	920	<1	0.02	17	270	34	<5	<20	107	0.06	<10	66	<10	16	44
72	L6200N 4475E	20	<0.2	1.89	15	690	15	0.67	<1	11	32	27	3.41	10	0.51	723	<1	0.02	20	310	46	<5	<20	108	0.06	<10	63	<10	34	53
73	L6200N 4500E	35	<0.2	1.53	10	595	5	0.63	<1	9	24	22	2.91	10	0.35	540	<1	0.02	18	330	34	<5	<20	105	0.05	<10	47	<10	50	43
74	L6200N 4525E	15	<0.2	2.17	10	800	5	0.89	<1	10	30	31	3.23	10	0.44	1386	1	0.02	23	390	32	<5	<20	164	0.05	<10	64	<10	57	45
75	L6200N 4550E	10	<0.2	2.42	15	635	25	0.39	<1	14	36	19	4.17	<10	0.54	912	2	0.02	19	270	34	<5	<20	96	0.05	<10	82	<10	9	56
76	L6200N 4575E	25	<0.2	1.75	10	415	10	0.26	<1	7	25	14	3.15	<10	0.40	297	2	0.01	15	150	26	<5	<20	61	0.04	<10	61	<10	5	47
77	L6200N 4700E	220	<0.2	1.57	10	240	10	0.28	<1	9	25	13	3.36	<10	0.35	245	1	0.01	15	200	26	<5	<20	60	0.05	<10	60	<10	<1	47
78	L6200N 4725E	5	<0.2	2.17	15	360	20	0.17	<1	9	28	14	3.64	<10	0.41	271	3	0.01	16	200	30	<5	<20	35	0.03	<10	70	<10	<1	47
79	L6200N 4750E	10	<0.2	2.68	15	405	15	0.20	<1	14	43	22	4.12	<10	0.61	377	<1	0.02	25	230	34	<5	<20	45	0.09	<10	82	<10	<1	59

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1	Sample Number	Au_PPB	Ag_PPM	Al_%	As_PPM	Ba_PPM	Bi_PPM	Ce_%	Co_PPM	Cr_PPM	Cu_PPM	Fe_%	La_PPM	Mn_%	Mn_PPM	Mo_PPM	Na_%	Ni_PPM	P_PPM	Pb_PPM	Sb_PPM	Se_PPM	Si_PPM	Ti_%	U_PPM	V_PPM				
80	L6200N 4775E	<5	<0.2	1.19	5	250	15	0.20	<1	5	17	11	2.20	<10	0.24	147	<1	0.01	9	150	26	<5	<20	59	0.06	<10	58	<10	<1	27
81	L6200N 4800E	5	<0.2	1.86	15	545	15	0.25	<1	7	29	14	3.21	<10	0.45	248	2	0.01	16	180	34	<5	<20	76	0.05	<10	65	<10	7	48
82	L6200N 4825E	10	<0.2	1.25	5	480	10	0.28	<1	5	20	12	2.46	<10	0.35	232	<1	0.02	13	220	26	<5	<20	101	0.05	<10	52	<10	5	44
83	L6200N 4850E	5	<0.2	1.31	5	310	15	0.22	<1	7	20	10	2.43	<10	0.33	295	<1	0.01	12	280	30	<5	<20	58	0.05	<10	49	<10	2	43
84	L6200N 4875E	10	<0.2	1.63	10	1100	15	0.61	<1	3	24	20	2.97	<10	0.50	301	2	0.02	15	200	36	<5	<20	623	0.04	<10	57	<10	20	46
85	L6200N 4900E	10	<0.2	1.07	5	805	5	0.38	<1	3	19	20	2.02	<10	0.28	347	<1	0.01	13	220	28	<5	<20	143	0.03	<10	33	<10	43	43
86	L6200N 4925E	5	<0.2	1.39	5	435	10	0.23	<1	6	22	11	2.83	<10	0.43	240	1	0.01	12	140	24	<5	<20	72	0.05	<10	59	<10	7	44
87	L6200N 4950E	5	<0.2	1.62	5	1135	5	0.58	<1	2	21	19	2.38	10	0.38	434	1	0.02	12	260	32	<5	<20	181	0.03	<10	49	<10	40	44
88	L6200N 4975E	10	<0.2	0.90	5	315	10	0.15	<1	4	13	22	1.71	<10	0.18	265	<1	0.01	8	200	24	<5	<20	24	0.02	<10	31	<10	6	40
89	L6200N 5000E	5	<0.2	1.07	5	615	10	0.32	<1	4	15	16	1.83	<10	0.25	379	<1	0.02	10	160	34	<5	<20	52	0.03	<10	35	<10	14	33
90	L6200N 5025E	15	<0.2	1.92	10	360	15	0.14	<1	8	25	14	3.37	<10	0.37	252	2	0.01	16	210	36	<5	<20	18	0.04	<10	63	<10	<1	60
91	L6200N 5050E	<5	<0.2	0.56	5	155	5	0.07	<1	2	7	5	1.40	<10	0.10	113	<1	<0.01	5	120	18	<5	<20	24	0.02	<10	23	<10	3	28
92	L6200N 5075E	5	<0.2	1.29	5	460	10	0.32	<1	7	19	13	2.24	<10	0.32	542	<1	0.02	11	250	24	<5	<20	50	0.04	<10	55	<10	7	37
93	L6200N 5100E	<5	<0.2	2.50	<5	925	10	0.47	<1	8	28	20	3.43	10	0.47	1019	3	0.02	18	240	30	<5	<20	71	0.02	<10	64	<10	14	56
94	L6200N 5125E	<5	<0.2	1.41	10	125	15	0.09	<1	7	18	8	3.17	<10	0.19	285	2	0.01	8	350	20	<5	<20	9	0.03	<10	61	<10	<1	43
95	L6200N 5150E	<5	<0.2	2.63	15	235	20	0.12	<1	10	33	18	4.28	<10	0.37	268	2	0.01	14	400	34	<5	<20	16	0.04	<10	83	<10	<1	58
96	L6200N 5175E	<5	<0.2	2.97	20	375	20	0.15	<1	12	42	20	5.11	<10	0.55	334	3	0.01	21	390	36	<5	<20	13	0.06	<10	103	<10	<1	56
97	L6200N 5200E	<5	<0.2	3.23	20	435	15	0.10	<1	10	37	16	5.07	<10	0.46	333	3	0.01	21	500	38	<5	<20	15	0.03	<10	91	<10	3	58
98	L7800N 9525E	5	<0.2	3.80	30	615	<5	1.02	<1	35	32	215	6.45	<10	2.61	948	<1	0.01	37	1240	24	5	<20	85	0.16	<10	191	<10	3	101
99	L7800N 9575E	5	<0.2	3.35	20	460	15	0.39	<1	31	49	186	5.54	<10	1.83	818	<1	0.02	36	680	26	10	<20	33	0.20	<10	153	<10	3	87
100	L7800N 9625E	5	<0.2	3.16	45	375	5	0.40	<1	33	144	151	4.11	<10	1.61	483	<1	0.02	100	430	42	<5	<20	35	0.09	<10	87	<10	19	60
101	L7800N 9675E	<5	<0.2	3.20	15	250	15	0.28	<1	24	165	75	4.61	10	1.79	424	<1	0.02	100	420	32	5	<20	29	0.14	<10	90	<10	5	61
102	L7800N 9725E	10	<0.2	2.86	55	320	20	0.26	<1	16	65	34	4.77	20	0.83	349	<1	0.02	44	360	38	<5	<20	23	0.10	<10	91	<10	12	76
103	L7800N 9775E	10	<0.2	3.03	50	260	20	0.15	<1	14	48	24	4.41	20	0.56	272	2	0.02	27	320	42	<5	<20	13	0.08	<10	90	<10	7	58
104	L7800N 9825E	45	<0.2	2.52	550	530	15	0.20	3	13	46	56	5.41	10	0.60	342	7	0.02	40	1030	44	<5	<20	37	0.04	<10	78	<10	5	123
105	L7800N 9875E	65	<0.2	3.51	135	535	10	0.16	<1	16	54	38	4.75	<10	0.65	371	2	0.02	39	440	40	<5	<20	29	0.07	<10	90	<10	<1	71
106	L7800N 9925E	200	<0.2	2.21	455	440	15	0.11	2	14	44	87	5.59	<10	0.48	268	5	0.02	53	740	46	<5	<20	97	0.05	<10	68	<10	9	99
107	L7800N 9975E	60	<0.2	3.29	135	455	15	0.16	<1	15	49	31	4.62	<10	0.61	367	1	0.01	30	370	46	<5	<20	21	0.08	<10	95	<10	<1	69
108	L8000N 9525E	35	<0.2	2.69	220	250	20	0.26	1	19	56	33	4.89	20	0.79	560	1	0.02	41	490	42	<5	<20	23	0.10	<10	74	<10	20	78
109	L8000N 9575E	55	<0.2	2.72	200	280	15	0.23	<1	15	45	29	4.16	30	0.77	374	<1	0.02	31	350	52	<5	<20	18	0.08	<10	69	<10	22	70
110	L8000N 9625E	80	<0.2	2.20	460	420	15	0.24	2	12	33	43	3.75	20	0.42	290	3	0.02	33	700	44	<5	<20	49	0.05	<10	62	<10	23	89
111	L8000N 9675E	70	<0.2	2.38	360	495	20	0.31	2	13	51	45	3.93	20	0.75	333	1	0.02	46	570	38	<5	<20	37	0.07	<10	70	<10	13	88
112	L8000N 9725E	40	<0.2	3.17	145	425	15	0.26	<1	18	67	49	4.56	20	0.78	499	2	0.02	49	780	80	<5	<20	20	0.06	<10	83	<10	14	83
113	L8000N 9775E	30	<0.2	2.73	290	340	25	0.22	1	18	59	26	4.91	<10	0.70	473	2	0.02	43	470	40	<5	<20	23	0.08	<10	93	<10	<1	82
114	L8000N 9825E	30	<0.2	2.04	305	305	10	0.19	1	20	53	25	3.96	10	0.59	812	<1	0.02	35	510	28	<5	<20	26	0.08	<10	76	<10	5	68
115	L8000N 9875E	5	<0.2	2.27	95	390	15	0.31	<1	14	42	31	3.56	20	0.66	356	<1	0.02	30	460	28	<5	<20	26	0.08	<10	68	<10	24	61
116	L8000N 9925E	20	<0.2	2.49	55	295	15	0.26	<1	14	40	30	3.47	10	0.60	327	<1	0.02	28	490	28	<5	<20	20	0.09	<10	68	<10	15	58
117	L8000N 9975E	15	<0.2	1.96	35	370	15	0.31	<1	13	37	30	3.28	20	0.56	364	<1	0.02	25	410	26	<5	<20	29	0.07	<10	61	<10	28	54
118	LL8200N 9625E	30	0.8	2.73	105	990	20	0.86	<1	25	43	38	4.62	20	0.51	1982	4	0.02	65	1330	30	<5	<20	179	0.03	<10	58	<10	72	87

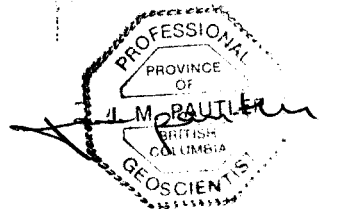
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1																														
119	9675E L18200N	15	<0.2	2.97	70	530	15	0.32	<1	17	43	27	5.10	20	0.63	460	3	0.02	40	440	34	<5	<20	35	0.05	<10	72	<10	14	70
120	9725E L18200N	15	<0.2	3.02	85	380	25	0.23	<1	18	58	27	5.75	10	0.68	465	2	0.02	38	430	34	<5	<20	18	0.09	<10	91	<10	4	77
121	9775E L18200N	20	<0.2	2.69	120	380	20	0.34	1	14	48	29	4.04	20	0.63	332	1	0.02	34	650	30	<5	<20	28	0.07	<10	68	<10	16	82
122	9825E L18200N	20	<0.2	3.03	150	555	15	0.34	2	14	66	41	4.41	20	0.61	376	1	0.02	47	530	40	<5	<20	44	0.08	<10	82	<10	37	77
123	9875E L18200N	60	<0.2	2.05	110	290	10	0.24	2	14	52	29	3.15	20	0.53	299	<1	0.02	31	450	34	<5	<20	17	0.07	<10	59	<10	20	60
124	9925E L18200N	25	<0.2	2.69	80	470	20	0.32	1	13	44	31	3.67	30	0.60	336	<1	0.02	32	610	32	<5	<20	27	0.08	<10	65	<10	32	65
125	9975E	15	<0.2	2.46	60	455	15	0.39	<1	14	41	30	3.86	20	0.55	389	<1	0.02	29	730	32	<5	<20	26	0.08	<10	63	<10	33	67
126	L8800N 9300E	<5	<0.2	2.35	210	255	15	0.42	4	20	47	57	4.60	20	0.82	416	4	0.02	67	880	32	10	<20	52	0.08	<10	85	<10	22	143
127	L8800N 9325E	25	<0.2	1.95	95	225	15	0.27	3	23	58	52	4.36	20	0.80	342	3	0.02	77	730	28	5	<20	33	0.09	<10	85	<10	12	153
128	L8800N 9350E	<5	<0.2	2.98	180	275	25	0.48	3	22	52	55	5.24	20	1.30	408	2	0.03	58	680	32	10	<20	54	0.12	<10	93	<10	18	108
129	L8800N 9375E	5	0.4	2.73	250	305	10	0.23	4	30	59	116	5.64	50	1.13	685	8	0.02	123	1130	38	<5	<20	111	0.05	<10	86	<10	42	255
130	L8800N 9400E	<5	1.2	2.17	60	350	25	0.15	2	11	41	68	5.57	30	0.93	528	9	0.02	34	1440	66	<5	<20	128	0.09	<10	101	<10	10	149
131	L8800N 9425E	<5	<0.2	3.04	165	225	25	0.20	3	18	46	33	5.14	20	0.94	316	2	0.02	35	710	38	5	<20	29	0.13	<10	120	<10	9	95
132	L8800N 9450E	10	<0.2	1.84	320	220	5	0.18	5	9	28	35	3.66	20	0.44	325	4	0.02	20	640	28	<5	<20	42	0.06	<10	75	<10	5	70
133	L8800N 9475E	10	1.0	1.27	585	310	10	0.09	11	9	18	54	3.70	30	0.17	657	7	0.02	42	1330	34	<5	<20	56	0.02	<10	58	<10	17	139
134	L8800N 9500E	30	0.2	2.47	280	430	10	0.74	4	15	37	47	4.19	30	0.65	654	3	0.02	34	690	32	<5	<20	269	0.05	<10	69	<10	62	79
135	L8800N 9525E	25	0.6	2.16	370	435	10	0.35	7	22	45	44	3.93	20	0.51	1882	1	0.02	33	490	32	<5	<20	61	0.07	<10	67	<10	35	99
136	L8800N 9550E	15	<0.2	1.90	300	320	20	0.25	5	14	29	25	3.55	20	0.46	666	3	0.02	24	440	32	<5	<20	41	0.05	<10	60	<10	32	83
137	L8800N 9575E	25	0.2	2.05	370	250	10	0.24	6	17	30	31	3.66	20	0.43	392	3	0.02	21	510	36	<5	<20	41	0.04	<10	57	<10	24	64
138	L8800N 9600E	10	<0.2	2.28	280	300	10	0.34	5	10	33	26	3.76	20	0.61	368	3	0.02	24	380	32	<5	<20	47	0.05	<10	73	<10	19	67
139	L8800N 9625E	15	<0.2	1.96	250	255	10	0.30	4	11	29	27	3.47	20	0.51	228	2	0.02	23	310	30	<5	<20	51	0.06	<10	68	<10	20	62
140	L8800N 9650E	5	<0.2	1.58	240	220	25	0.17	4	10	24	20	2.94	20	0.38	211	<1	0.02	16	330	22	<5	<20	24	0.08	<10	65	<10	13	46
141	L8800N 9700E	<5	<0.2	1.45	15	315	10	0.33	<1	6	21	24	2.28	20	0.30	257	<1	0.02	18	360	20	<5	<20	37	0.07	<10	53	<10	24	40
142	L8800N 9750E	5	<0.2	3.15	20	385	15	0.35	<1	13	40	23	4.19	20	0.60	418	1	0.02	24	690	36	<5	<20	36	0.08	<10	81	<10	9	73
143	L8800N 9800E	<5	<0.2	1.42	15	95	10	0.12	<1	8	22	11	2.48	20	0.30	189	<1	0.01	12	410	20	<5	<20	8	0.07	<10	61	<10	6	43
144	L8800N 9850E	<5	<0.2	1.96	15	205	20	0.14	<1	10	27	14	3.30	10	0.32	598	<1	0.02	13	640	26	<5	<20	12	0.09	<10	83	<10	5	51
145	L8800N 9900E	5	<0.2	3.66	25	580	15	0.57	<1	15	55	38	4.79	30	0.68	692	<1	0.02	30	500	42	<5	<20	61	0.10	<10	99	<10	34	79
146	L8800N 9950E	5	<0.2	2.21	40	290	20	0.28	<1	12	36	20	3.43	20	0.54	435	<1	0.02	24	380	32	10	<20	27	0.10	<10	83	<10	14	59
147	L9000N 9425E	20	0.6	2.18	1280	400	10	0.49	22	20	28	91	5.66	30	0.82	699	13	0.02	74	1580	96	<5	<20	148	0.03	<10	66	<10	35	262
148	L9000N 9450E	20	1.4	2.11	925	375	10	0.42	15	18	29	128	5.69	30	0.95	594	12	0.02	69	1570	148	<5	<20	194	0.03	<10	70	<10	56	277
149	L9000N 9475E	10	0.4	2.95	1025	235	10	0.13	16	27	35	164	8.25	40	1.33	1026	19	0.02	77	1470	76	<5	<20	107	0.02	<10	94	<10	7	242
150	L9000N 9500E	5	0.4	1.66	335	310	10	0.36	5	13	28	36	3.52	30	0.54	565	2	0.02	24	570	34	<5	<20	64	0.07	<10	68	<10	31	74
151	L9000N 9525E	10	0.4	2.24	345	390	10	0.58	5	14	32	40	3.70	30	0.63	1031	3	0.02	30	850	86	<5	<20	88	0.05	<10	81	<10	43	87
152	L9000N 9550E	5	<0.2	2.13	370	270	10	0.31	5	10	32	28	3.63	20	0.60	335	3	0.02	24	460	42	<5	<20	54	0.06	<10	78	<10	20	77
153	L9000N 9575E	5	<0.2	1.64	340	240	20	0.26	5	11	27	28	3.52	20	0.43	361	2	0.02	22	510	32	<5	<20	41	0.07	<10	72	<10	7	70
154	L9000N 9600E	10	<0.2	3.03	275	450	15	0.55	4	15	42	50	4.44	30	0.66	668	4	0.02	39	850	40	<5	<20	72	0.05	<10	74	<10	45	86
155	L9000N 9650E	20	<0.2	2.93	810	405	20	0.55	13	16	36	49	4.48	30	0.51	895	4	0.02	32	780	38	<5	<20	86	0.04	<10	65	<10	39	72
156	L9000N 9700E	10	<0.2	2.08	190	250	10	0.28	3	11	29	19	3.29	20	0.47	275	1	0.02	20	380	26	<5	<20	35	0.06	<10	63	<10	11	52
157	L9000N 9750E	<5	<0.2	2.13	30	370	10	0.56	<1	11	32	22	3.57	20	0.45	494	1	0.02	26	540	28	<5	<20	74	0.06	<10	65	<10	27	61

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD		
1	Sample Number	Al_PPB	Ag_PPM	Al_%	As_PPM	Ba_PPM	Bi_PPM	Cd_%	Cd_PPM	Co_PPM	Cr_PPM	Cu_PPM	Pb_%	Pb_PPM	Mg_%	Mn_PPM	Mo_PPM	Na_%	Ni_PPM	P_PPM	Pd_PPM	Sb_PPM	Se_PPM	Si_PPM	Ti_%	Ti_PPM	U_PPM	V_PPM	W_PPM	X_PPM	Y_PPM	Z_PPM
158	L9000N 9800E	<5	<0.2	3.05	30	575	25	0.78	<1	16	52	32	4.30	30	0.70	800	<1	0.02	31	630	38	<5	<20	121	0.08	<10	84	<10	42	73		
159	L9000N 9850E	5	<0.2	2.81	20	530	15	0.61	<1	16	41	30	3.87	30	0.60	1146	1	0.02	25	530	34	<5	<20	90	0.07	<10	76	<10	44	64		
160	L9000N 9900E	5	<0.2	2.87	30	460	20	0.58	<1	17	46	29	4.44	20	0.65	1758	1	0.02	27	460	32	5	<20	81	0.09	<10	93	<10	12	70		
161	L9000N 9950E	5	<0.2	2.93	25	390	20	0.40	<1	12	49	24	4.20	20	0.64	377	<1	0.02	26	490	36	<5	<20	47	0.08	<10	89	<10	11	69		
162	V-M412	20	<0.2	1.90	<5	455	10	0.84	<1	10	28	30	3.05	10	0.49	836	<1	0.02	19	620	58	<5	<20	94	0.05	<10	60	<10	29	125		
163	V-M413	5	<0.2	1.47	10	425	15	0.78	<1	13	27	20	3.06	<10	0.52	1033	<1	0.03	17	860	20	5	<20	75	0.07	<10	56	<10	19	60		
164	T-S334	<5	<0.2	1.14	20	105	5	0.16	<1	6	20	11	2.18	20	0.32	124	<1	0.01	13	470	16	<5	<20	20	0.05	<10	51	<10	9	44		
165	T-S335	<5	<0.2	1.20	10	105	10	0.13	<1	5	21	14	2.27	10	0.29	95	<1	0.01	12	440	16	<5	<20	11	0.04	<10	46	<10	4	40		
166	T-S336	<5	<0.2	1.36	10	140	5	0.15	<1	8	23	14	2.42	20	0.36	298	<1	0.01	13	430	18	<5	<20	17	0.04	<10	52	<10	8	48		
167	T-S337	<5	<0.2	1.18	10	130	10	0.15	<1	8	20	11	2.02	10	0.29	237	<1	0.01	12	450	18	<5	<20	18	0.04	<10	44	<10	8	41		
168	T-S338	10	<0.2	1.18	10	125	<5	0.17	<1	6	20	10	2.10	10	0.31	112	<1	0.01	12	440	16	<5	<20	18	0.04	<10	44	<10	9	43		
169	T-S339	<5	<0.2	1.20	<5	100	<5	0.14	<1	5	21	10	1.92	10	0.32	96	<1	0.01	12	410	16	<5	<20	15	0.04	<10	42	<10	6	43		
170	T-S340	5	<0.2	1.20	<5	120	5	0.17	<1	7	21	11	2.12	10	0.32	175	1	0.01	11	410	14	<5	<20	16	0.03	<10	47	<10	5	43		
171	T-S341	5	<0.2	1.13	<5	95	5	0.15	<1	4	20	9	1.55	10	0.30	87	<1	0.01	10	360	12	<5	<20	14	0.05	<10	33	<10	10	40		
172	T-S342	<5	<0.2	1.24	5	125	5	0.17	<1	6	21	11	1.97	10	0.34	111	<1	0.01	11	470	16	<5	<20	17	0.05	<10	47	<10	10	47		
173	T-S343	<5	<0.2	1.26	<5	125	5	0.20	<1	7	22	10	2.18	10	0.35	188	<1	0.01	17	540	14	<5	<20	22	0.05	<10	51	<10	10	52		
174	T-S344	5	<0.2	1.21	5	140	10	0.23	<1	5	22	12	1.97	20	0.33	110	<1	0.01	13	570	16	10	<20	23	0.04	<10	36	<10	12	44		
175	T-S345	<5	<0.2	1.66	5	165	10	0.25	<1	12	30	16	2.73	20	0.53	312	<1	0.01	18	580	16	<5	<20	21	0.06	<10	53	<10	10	59		
176	T-S346	<5	<0.2	1.45	5	175	10	0.28	<1	7	25	11	2.25	10	0.44	224	1	0.01	15	510	14	<5	<20	26	0.05	<10	50	<10	10	52		
177	T-S347	95	<0.2	1.29	5	140	<5	0.19	<1	6	21	9	1.94	10	0.34	180	<1	0.01	12	580	14	<5	<20	17	0.04	<10	45	<10	5	48		
178	T-S348	<5	<0.2	1.33	<5	160	5	0.20	<1	8	21	11	2.05	10	0.33	274	<1	0.01	13	380	14	<5	<20	30	0.05	<10	52	<10	8	45		
179	T-S349	<5	<0.2	1.08	<5	140	5	0.26	<1	6	18	9	1.73	<10	0.28	224	<1	0.01	11	420	10	<5	<20	54	0.04	<10	46	<10	5	36		
180	T-S350	<5	<0.2	1.40	<5	210	<5	0.32	<1	6	22	11	1.82	10	0.32	148	<1	0.01	13	600	14	<5	<20	65	0.05	<10	37	<10	14	41		
181	T-S351	<5	<0.2	1.66	<5	270	10	0.40	<1	11	27	15	2.37	20	0.40	622	<1	0.02	17	600	16	<5	<20	81	0.06	<10	57	<10	16	55		
182	T-S352	<5	<0.2	1.70	<5	215	5	0.31	<1	10	27	13	2.50	10	0.40	392	<1	0.01	14	450	12	<5	<20	46	0.07	<10	61	<10	11	48		
183	T-S353	5	<0.2	1.85	5	245	5	0.37	<1	11	32	17	2.64	20	0.55	242	<1	0.02	20	620	14	5	<20	51	0.08	<10	63	<10	22	55		
184	T-S354	5	<0.2	1.47	<5	285	10	0.70	<1	9	24	13	2.66	10	0.38	282	<1	0.02	15	520	12	<5	<20	206	0.06	<10	58	<10	12	43		
185	T-S355	10	<0.2	1.69	5	295	5	0.35	<1	12	29	20	2.71	20	0.43	554	<1	0.02	19	480	14	<5	<20	49	0.08	<10	61	<10	31	51		
186	T-S356	<5	<0.2	1.94	55	135	5	0.12	<1	9	26	16	2.84	20	0.31	212	<1	<0.01	14	220	24	<5	<20	13	0.08	<10	65	<10	8	47		
187	T-S357	<5	<0.2	3.95	280	490	10	0.25	2	10	45	34	4.38	20	0.45	260	2	0.01	29	620	54	<5	<20	39	0.08	<10	85	<10	17	103		
188	T-S358	75	<0.2	2.17	125	460	10	0.17	2	9	29	24	3.01	20	0.38	269	1	0.01	23	330	40	<5	<20	16	0.06	<10	67	<10	9	78		
189	T-S359	5	<0.2	2.12	135	1110	<5	0.26	1	7	36	45	3.18	20	0.53	375	2	0.01	25	440	20	<5	<20	29	0.07	<10	70	<10	49	66		
190	T-S360	20	<0.2	2.37	225	450	5	0.20	2	13	36	36	3.20	20	0.49	315	2	0.01	32	410	26	<5	<20	19	0.06	<10	66	<10	6	78		
191	T-S361	<5	<0.2	2.16	135	245	5	0.15	1	10	30	26	3.33	20	0.46	200	2	0.01	24	280	20	<5	<20	19	0.06	<10	66	<10	6	68		
192	T-S362	<5	<0.2	2.30	10	355	<5	0.18	<1	14	42	27	3.33	20	0.54	261	<1	0.01	30	260	20	<5	<20	13	0.08	<10	68	<10	16	53		
193	T-S363	<5	<0.2	2.21	45	165	<5	0.11	1	9	43	21	4.10	20	0.40	157	2	<0.01	20	370	24	<5	<20	10	0.07	<10	82	<10	3	52		
194	T-S364	<5	<0.2	2.03	20	355	5	0.27	<1	12	37	15	3.13	20	0.35	1717	1	0.01	26	300	16	<5	<20	28	0.06	<10	74	<10	2	62		
195	T-S365	<5	<0.2	2.56	5	300	5	0.16	<1	12	40	31	2.94	20	0.48	223	<1	0.01	31	140	18	<5	<20	20	0.08	<10	67	<10	14	42		
196	T-S366	<5	<0.2	2.53	10	265	15	0.21	<1	12	37	19	3.19	10	0.46	326	<1	0.01	23	190	18	<5	<20	22	0.07	<10	79	<10	2	54		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD
1																														
197	T-S367	20	<0.2	2.90	5	235	5	0.17	<1	14	39	24	2.93	10	0.49	276	<1	0.01	29	310	20	<5	<20	13	0.07	<10	64	<10	11	47
198	T-S368	<5	<0.2	2.29	10	245	<5	0.20	<1	13	34	24	2.97	10	0.48	211	<1	0.01	34	230	18	<5	<20	23	0.06	<10	59	<10	3	54
199	T-S369	<5	<0.2	2.37	5	305	5	0.20	<1	11	34	20	2.88	10	0.48	237	<1	0.01	28	200	20	<5	<20	26	0.06	<10	63	<10	9	56
200	T-S370	<5	<0.2	3.82	<5	255	25	0.47	1	50	64	59	9.61	20	2.15	680	2	0.04	42	1270	12	<5	<20	33	0.12	<10	228	<10	<1	87
201	T-S371	5	<0.2	2.78	<5	260	15	0.24	<1	18	37	29	3.80	10	0.70	264	1	0.02	28	170	14	10	<20	23	0.09	<10	97	<10	3	45
202	T-S372	5	<0.2	2.41	10	280	10	0.37	<1	15	34	29	3.56	20	0.60	279	<1	0.02	23	230	16	<5	<20	43	0.07	<10	83	<10	5	48
203	T-S373	20	<0.2	1.68	145	220	10	0.21	<1	13	20	24	3.68	20	0.34	383	2	0.01	15	370	10	<5	<20	20	0.03	<10	79	<10	<1	35
204	T-S374	10	<0.2	2.00	10	220	5	0.28	<1	12	32	20	3.02	20	0.51	212	<1	0.01	21	230	16	<5	<20	32	0.08	<10	76	<10	10	47
205	T-S375	35	<0.2	2.23	20	340	10	0.63	<1	19	48	31	4.15	20	1.05	417	<1	0.03	33	890	18	<5	<20	68	0.11	<10	78	<10	40	70
206	T-S376	15	<0.2	2.28	40	305	15	0.34	<1	14	37	23	3.35	20	0.54	356	<1	0.01	25	260	16	<5	<20	30	0.07	<10	71	<10	22	53
207	T-S377	60	<0.2	1.82	270	370	10	0.45	2	11	32	29	2.95	20	0.45	370	<1	0.02	23	260	16	<5	<20	37	0.06	<10	59	<10	33	50
208	T-S378	30	0.2	2.11	105	310	<5	0.23	1	11	32	23	2.83	20	0.41	250	<1	0.01	20	190	22	<5	<20	22	0.06	<10	61	<10	17	48
209	T-S379	25	<0.2	2.05	60	550	10	0.88	<1	11	31	32	3.52	30	0.45	715	<1	0.02	28	470	24	<5	<20	114	0.08	<10	65	<10	77	64
210	T-S380	60	<0.2	2.13	370	295	5	0.25	2	11	33	23	3.12	20	0.45	278	1	0.01	20	180	22	<5	<20	25	0.06	<10	60	<10	11	51
211	T-S691	<5	<0.2	2.14	10	250	10	0.21	<1	8	30	20	3.08	20	0.44	283	<1	0.01	20	480	24	<5	<20	21	0.06	<10	65	<10	13	60
212	T-S692	<5	0.2	1.84	10	225	10	0.18	<1	8	24	19	2.53	10	0.23	295	<1	0.01	14	410	22	<5	<20	24	0.07	<10	61	<10	13	42
213	T-S693	5	0.4	1.38	5	230	5	0.19	<1	7	19	19	1.78	10	0.21	303	<1	0.01	11	370	20	<5	<20	28	0.05	<10	45	<10	11	41
214	T-S694	5	<0.2	1.67	5	195	<5	0.25	<1	8	28	19	2.28	20	0.42	228	<1	0.01	17	310	18	<5	<20	23	0.08	<10	54	<10	19	43
215	T-S695	<5	<0.2	2.08	5	210	5	0.18	<1	10	32	18	2.88	20	0.44	232	<1	0.01	20	270	18	<5	<20	15	0.06	<10	64	<10	10	48
216	T-S696	30	<0.2	1.68	30	210	10	0.22	<1	11	32	30	2.82	30	0.58	234	<1	0.01	23	310	14	5	<20	22	0.09	<10	50	<10	34	55
217	T-S697	<5	<0.2	1.55	30	145	10	0.18	<1	10	29	19	2.54	20	0.46	243	<1	0.01	19	250	28	<5	<20	18	0.09	<10	46	<10	24	55
218	T-S698	10	<0.2	1.82	25	100	15	0.12	1	10	30	19	3.28	20	0.44	238	<1	<0.01	19	280	26	<5	<20	12	0.10	<10	63	<10	12	52
219	T-S699	<5	<0.2	1.99	15	195	5	0.20	<1	10	33	20	2.83	20	0.49	216	<1	0.01	18	140	24	<5	<20	23	0.10	<10	61	<10	16	50
220	T-S700	5	<0.2	1.86	5	210	10	0.23	<1	9	29	18	2.59	20	0.48	183	<1	0.01	18	310	18	<5	<20	20	0.08	<10	55	<10	13	48
221	T-S701	<5	<0.2	2.03	15	250	10	0.25	<1	12	34	23	2.91	20	0.49	261	<1	0.01	22	240	20	<5	<20	21	0.10	<10	68	<10	15	51
222	T-S702	<5	<0.2	2.14	10	145	5	0.13	<1	9	29	21	3.13	20	0.37	247	<1	0.01	15	250	26	<5	<20	13	0.10	<10	74	<10	8	54
223	T-S703	<5	<0.2	2.88	25	400	10	0.35	<1	12	38	34	3.59	40	0.51	278	<1	0.01	26	550	36	<5	<20	41	0.11	<10	70	<10	28	88
224	T-S704	<5	<0.2	2.01	90	225	10	0.30	<1	11	34	18	3.13	20	0.46	282	1	0.01	27	320	18	<5	<20	37	0.07	<10	64	<10	8	47
225	T-S705	5	<0.2	1.91	35	220	<5	0.25	<1	9	31	16	2.86	20	0.44	224	<1	0.01	22	210	16	<5	<20	30	0.07	<10	61	<10	8	44
226	T-L690	5	<0.2	1.56	30	275	<5	0.34	<1	10	27	20	2.82	30	0.47	383	2	0.01	19	890	30	<5	<20	30	0.04	<10	55	<10	22	72
227	T-S319	<5	<0.2	2.28	<5	405	10	0.89	<1	20	52	54	4.52	<10	1.52	695	<1	0.01	28	1530	12	10	<20	34	0.15	<10	113	<10	34	68
228	T-S320	5	0.6	1.27	<5	110	<5	0.19	<1	11	27	14	2.57	<10	0.64	297	<1	0.01	13	640	12	<5	<20	8	0.06	10	74	<10	4	53
229	T-S321	<5	<0.2	1.22	<5	100	5	0.16	<1	9	28	14	2.28	<10	0.64	251	<1	0.01	15	440	8	5	<20	9	0.04	<10	52	<10	1	48
230	T-S322	<5	<0.2	1.62	10	180	10	0.23	<1	13	26	15	2.84	<10	0.87	504	<1	0.01	16	510	8	5	<20	3	0.07	<10	69	<10	6	63
231	T-S323	<5	<0.2	1.71	<5	315	10	0.62	<1	18	20	26	3.79	<10	1.02	986	<1	0.02	14	1070	10	<5	<20	22	0.07	<10	103	<10	12	74
232	T-S324	<5	<0.2	1.83	<5	360	10	0.50	<1	18	27	27	3.73	<10	1.11	868	<1	0.01	17	850	10	5	<20	22	0.09	<10	109	<10	17	68
233	T-S325	<5	<0.2	1.79	<5	295	10	0.47	<1	18	22	27	3.74	<10	1.09	628	<1	0.01	12	1000	6	<5	<20	16	0.11	<10	110	<10	13	64
234	T-S326	<5	<0.2	1.62	<5	310	15	0.43	<1	18	26	31	3.55	<10	0.93	808	<1	0.01	15	870	8	10	<20	15	0.08	<10	102	<10	13	60
235	T-S327	<5	<0.2	1.62	<5	340	5	0.55	<1	16	44	27	3.01	<10	1.03	921	<1	0.01	22	770	8	<5	<20	25	0.06	<10	78	<10	14	58

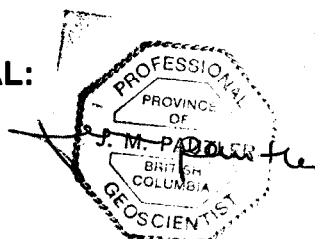
APPENDIX III - Statement of Expenditures - Ten

Wages:	J. Pautler	12 days @ 300.00/day	\$ 3,600.00	
	E. A. Archibald	12 days @ 200.00/day	2,400.00	
	M. L. Papageorge	12 days @ 240.00/day	2,880.00	
		Total: 36 man-days		\$ 8,880.00
Groceries:		36 man-days @ \$ 25.00/md		900.00
Field Supplies:	(flagging tape, thread, sample bags)			
		36 man-days @ \$15.00/md		\$ 540.00
Camp Rental:		3 x \$100./wk x 3 wks		900.00
Truck:		12 days @ \$50/day		600.00
Equipment Rental:				
	Satellite Phone @ \$250/mo. for 12 days		83.33	
	airtime:		185.00	
	Handheld radios @ 3x\$125/mo. for 12 days		125.00	
		Total:		393.33
Air Charter:	Trans North Helicopters, Dawson City, Y.T. (June 8,13,15,18,22)			
		8.6 hrs @ \$ 750.00/hr incl. fuel	Total:	6,450.00
Geochemistry:	290 soils @ 17.00 ea.	Au, ICP	4,930.00	
	83 rocks @ 20.00 ea.	Au, ICP	1,660.00	
	9 stream seds @ 20.00 ea.	Au, ICP	180.00	
	Shipping:		650.00	
		Total:		7,320.00
Maps & Prints:				820.00
Report & Drafting:				<u>\$ 3,550.00</u>
		GRAND TOTAL:		\$ 30,353.33
Total Amount Applied for Assessment				\$26,700.00



APPENDIX III - Statement of Expenditures - Val/Jual

Wages:	J. Pautler	6 days @ 300.00/day	\$ 1,800.00
	E. A. Archibald	6 days @ 200.00/day	1,200.00
	M. L. Papageorge	6 days @ 240.00/day	1,440.00
	Total:	18 man-days	\$ 4,444.00
Groceries:	18 man-days @ \$ 25.00/md		450.00
Field Supplies:	(flagging tape, thread, sample bags) 18 man-days @ \$15.00		\$ 270.00
Camp Supplies:	(Propane, tents, hardware, etc.) 18 man-days @ \$25.00		\$ 450.00
Truck:	6 days @ \$50/day		300.00
Equipment Rental:	Satellite Phone @ \$250/mo. for 6 days	50.00	
	airtime:	95.00	
	Handheld radios @ 3x\$125/mo. for 6 days	75.00	
	Total:		220.00
Air Charter:	Trans North Helicopters, Dawson City, Y.T. (June 24, 29)		
	4.3 hrs @ \$ 750.00/hr incl. fuel	Total:	3,225.00
Geochemistry:	104 soils @ 17.00 ea. Au, ICP	1,768.00	
	83 rocks @ 20.00 ea. Au, ICP	1,660.00	
	11 stream seds @ 20.00 ea. Au, ICP	220.00	
	Shipping:	250.00	
	Total:		3,898.00
Maps & Prints:			200.00
Report & Drafting:			<u>\$ 1,500.00</u>
	GRAND TOTAL:		\$ 14,957.00
Total Amount Applied for Assessment			\$14,200.00

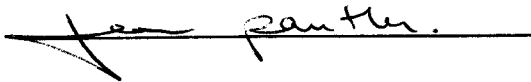


APPENDIX IV

STATEMENT OF QUALIFICATION

I, Jean Marie Pautler, do hereby certify that:

- 1) I am a geologist with more than twenty years of field experience.
- 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, registered in the province of British Columbia.
- 4) I supervised and conducted exploration on the Ten Mile Creek property between June 8 and July 10, 1999.



Jean Pautler
Senior Project Geologist.

