REPORT ON
HAND TRENCHING, GEOLOGY AND GEOCHEMISTRY
ON
THE QUASH CREEK PROPERTY
CONSISTING OF THE NORTH GROUP,
SOUTH GROUP AND EAST GROUP

NTS 104 G/16W

57° 47.5' N 130° 20' W

BY

T.M. DELANEY B.Sc.

OF

TECK EXPLORATIONS LIMITED

FOR

TECK CORPORATION

OCTOBER, 1988

TABLE OF CONTENTS

INTRODUCTION

The claims are owned by Teck Corporation (90%) and Consolidated Silver Standard Mines Limited (10%). Kappa Resources Corporation has the right to earn 50% of Teck's interest.

The Quash Creek Property was staked in May, 1988 to cover an area of anomalous precious metal values found in stream sediment samples obtained between 1980 and 1987.

LOCATION AND ACCESS

The property is centered on Quash Creek, 2km east of Kakiddi Creek, on the Klastline Plateau, Liard Mining Division, in north-western B.C. on NTS sheet 104 G/16 - West. The claims include the southern slopes of the Coolridge Mountain and extend south from there for 6km (figures 1 and 2).

The village of Iskut and the town of Dease Lake, on the Stewart-Cassiar Highway, are 25km east and 70km north respectively. Access to the property is by helicopter from a year round base at Dease Lake.

PHYSIOGRAPHY

The property is located in rugged, mountainous terrain with elevations ranging from 825m to 2100m. Quash Creek transects the claims, flowing north-westerly from headwaters in the south-east corner of the property. Above the Quash Creek valley, plateaus and ridges are drained into the Quash by a series of smaller tributaries.

Stands of spruce, balsam and fir constitute the main vegetation at lower altitudes while areas above 1400m are treeless with vegetation consisting of alpine meadow grasses. Grizzly bear, black bear and moose inhabit the forested portions while mountain goat, sheep and marmot are plentiful above. Several small glaciers are present at higher elevations. Snow covers the property from late September to May.

CLAIMS

The "East" Group totals 76 units in four contiguous claims.

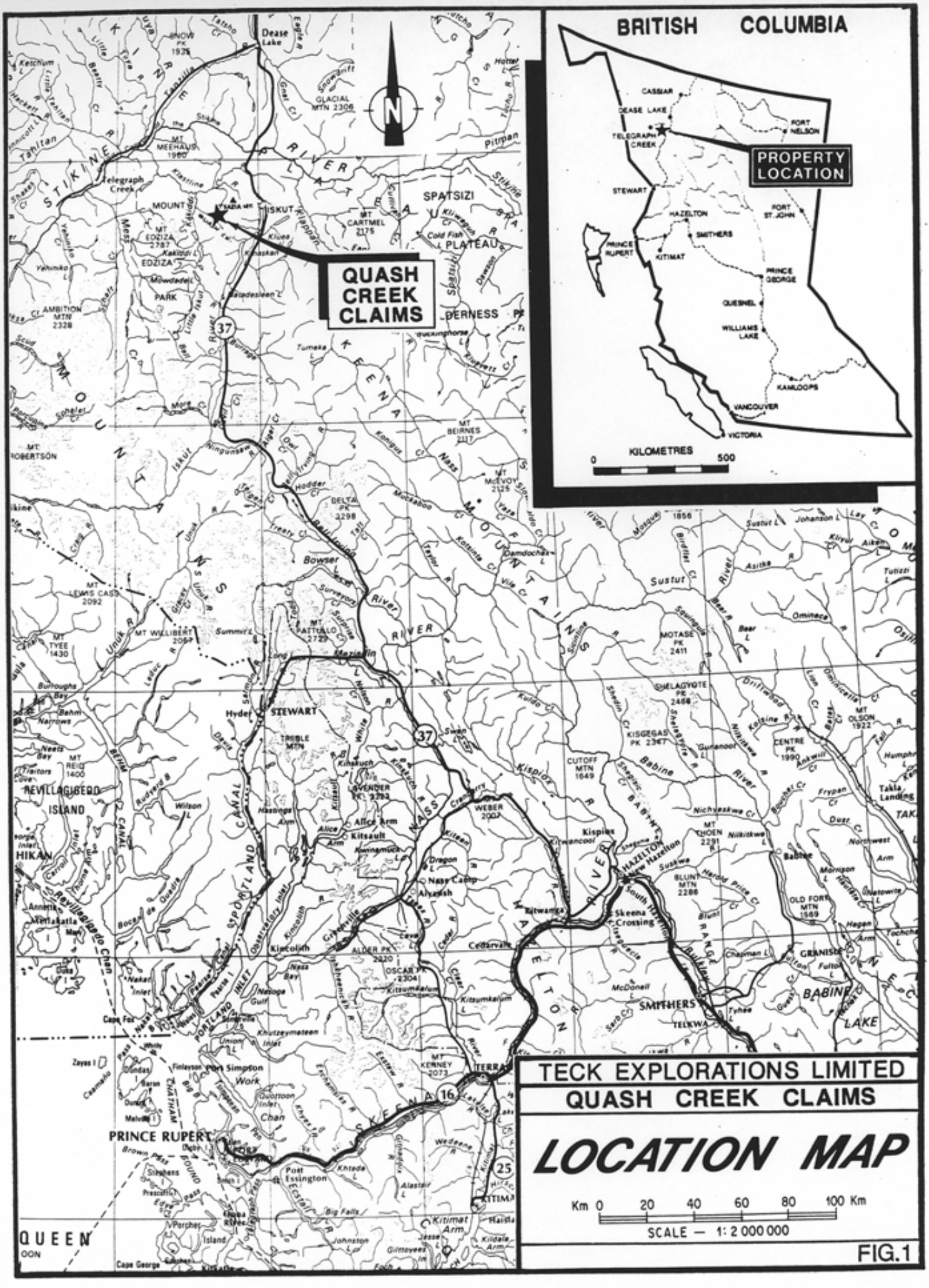
Name	Units	Recorded	Record No.
QC-2	20	6 May/88	4558
QC-4	20	6 May/88	4560
QC-10	20	6 May/88	4566
QC-15	16	6 May/88	4571

The "South" Group totals 100 units in five contiguous claims.

Name	Units	Recorded	Record No.
QC-1	20	6 May/88	4557
QC-3	20	6 May/88	4559
QC-5	20	6 May/88	4561
QC-6	20	6 May/88	4562
QC-7	20	6 May/88	4563

The "North" Group totals 94 units in six contiguous claims.

Name	Units	Recorded	Record No.
QC-8	18	6 May/88	4564
QC-9	20	6 May/88	4565
QC-11	8	6 May/88	4567
QC-12	16	6 May/88	4568
QC-13	16	6 May/88	4569
QC-14	16	6 May/88	4570



TECK EXPLORATIONS LIMITED

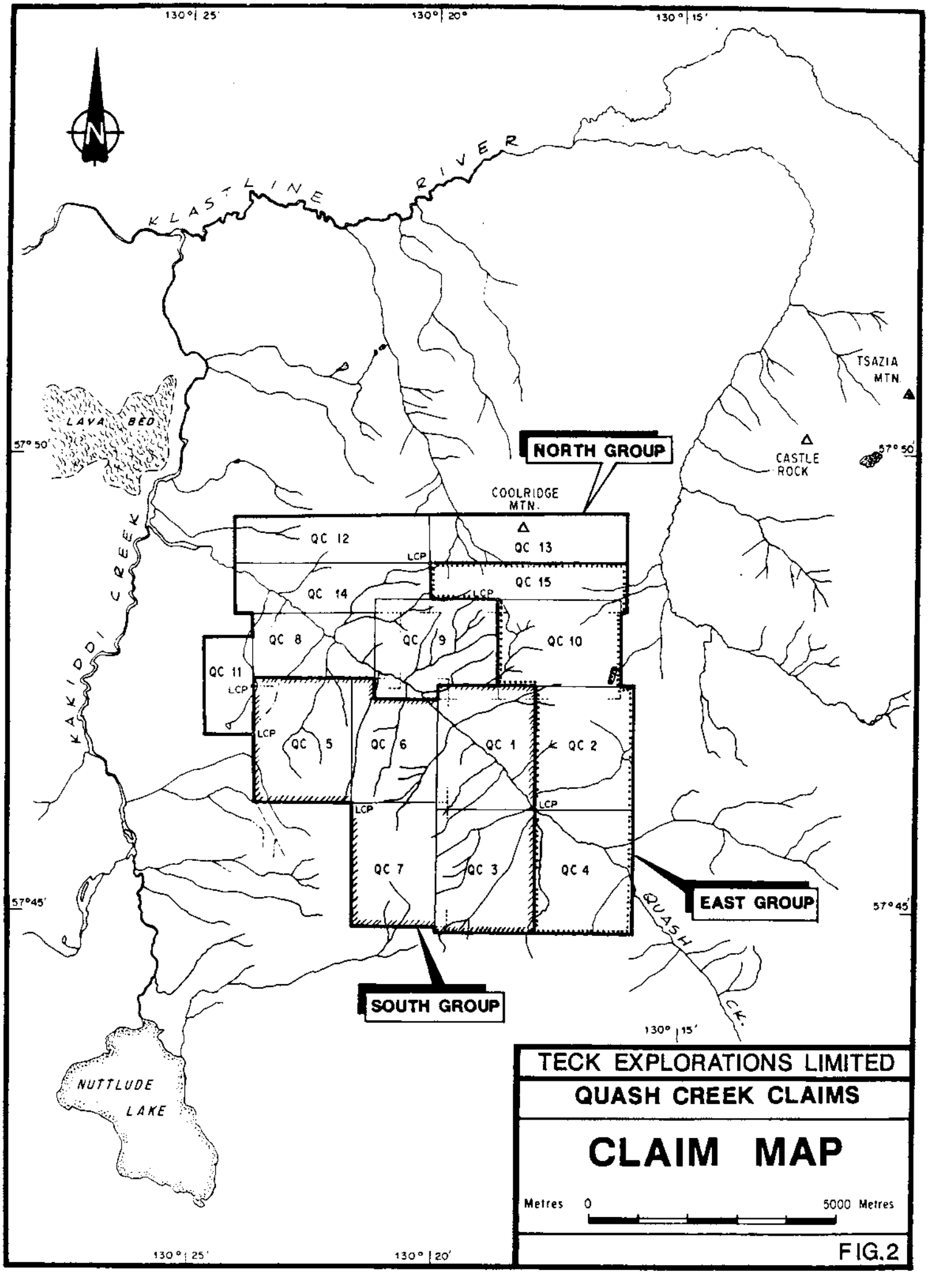
QUASH CREEK CLAIMS

LOCATION MAP

Km 0 20 40 60 80 100 Km

SCALE — 1: 2 000 000

FIG.1


130° 25'
130° 20'
130° 15'
KLASTLINE RIVER
LAVA BED
57° 50'
NORTH GROUP
COOLRIDGE MTN.
TSAZIA MTN.
CASTLE ROCK
KAKIDDI CREEK
QC 12
QC 13
QC 14
QC 15
QC 8
QC 9
QC 10
QC 11
QC 5
QC 6
QC 1
QC 2
QC 7
QC 3
QC 4
LCP
EAST GROUP
SOUTH GROUP
57°45'
QUASH CK.
NUTTLUDE LAKE
TECK EXPLORATIONS LIMITED
QUASH CREEK CLAIMS
CLAIM MAP
Metres 0
5000 Metres
FIG.2

HISTORY

A porphyry copper occurrence, and associated gossan zone, is present within the QC-3 and QC-7 claims. Since 1964 it has been explored by Conwest Exploration, AMOCO Canada Petroleum Company Limited, Silver Standard Mines Limited and Texasgulf Canada Limited (Assessment files 701, 2237, 3239, GEM 1970, 1977). Disseminated sulfide mineralization is associated with structurally controlled porphyry bodies intruding highly altered volcanics. Currently, Teck Explorations is examining structures peripheral to this zone.

WORK COMPLETED

Geochemical surveys totalled 1079 soil, 34 stream sediment and 32 talus fines samples. Four soil grids were established for a total of 1.9 line km of base line and 9.8 line km of grid line. Grids "A" and "B" are located on a large plateau in the East Group. Grid lines are spaced 100m apart with soil sample stations at 25m intervals along the line (figures 4, 6, 7, 8).

Grids "C" and "D" are in the South Group and North Group respectively and cover the area of trenching (figures 4, 6, 9 - 16). Grid line spacing is 25m with stations at 10m intervals.

Three ridge lines were soil sampled at 25m intervals and two contour soil lines were sampled at 50m intervals. All geochemical samples were assayed for gold and analysed by ICP for 30 elements.

Geologic mapping was carried out on a reconnaissance basis on the East Group and in detail on grids A, B and C, and on three groups of trenches.
Thirty-two hand trenches were dug to expose mineralization discovered by prospecting and soil geochemistry. A total of 187 rock, float and chip samples were assayed for Au and Ag and various combinations of Cu, Pb, Zn, As and Cd. Results of all sampling are appended.

GEOLOGY

Regional Geology

The area of Klastline Plateau is predominantly underlain by Upper Triassic andesitic flows and pyroclastics overlying older siltstones and other fine grained sediments. The two units are in fault contact along an east-west trend which transects the width of the plateau (Souther, G.S.C. Map 11-1971).

Fine grained, light coloured felsite and quartz-feldspar porphyry dikes intrude the volcanics in a north-west, south-east direction.

The central portion of the plateau is occupied by Quaternary black olivine basalt tephra and by fluviate gravels.

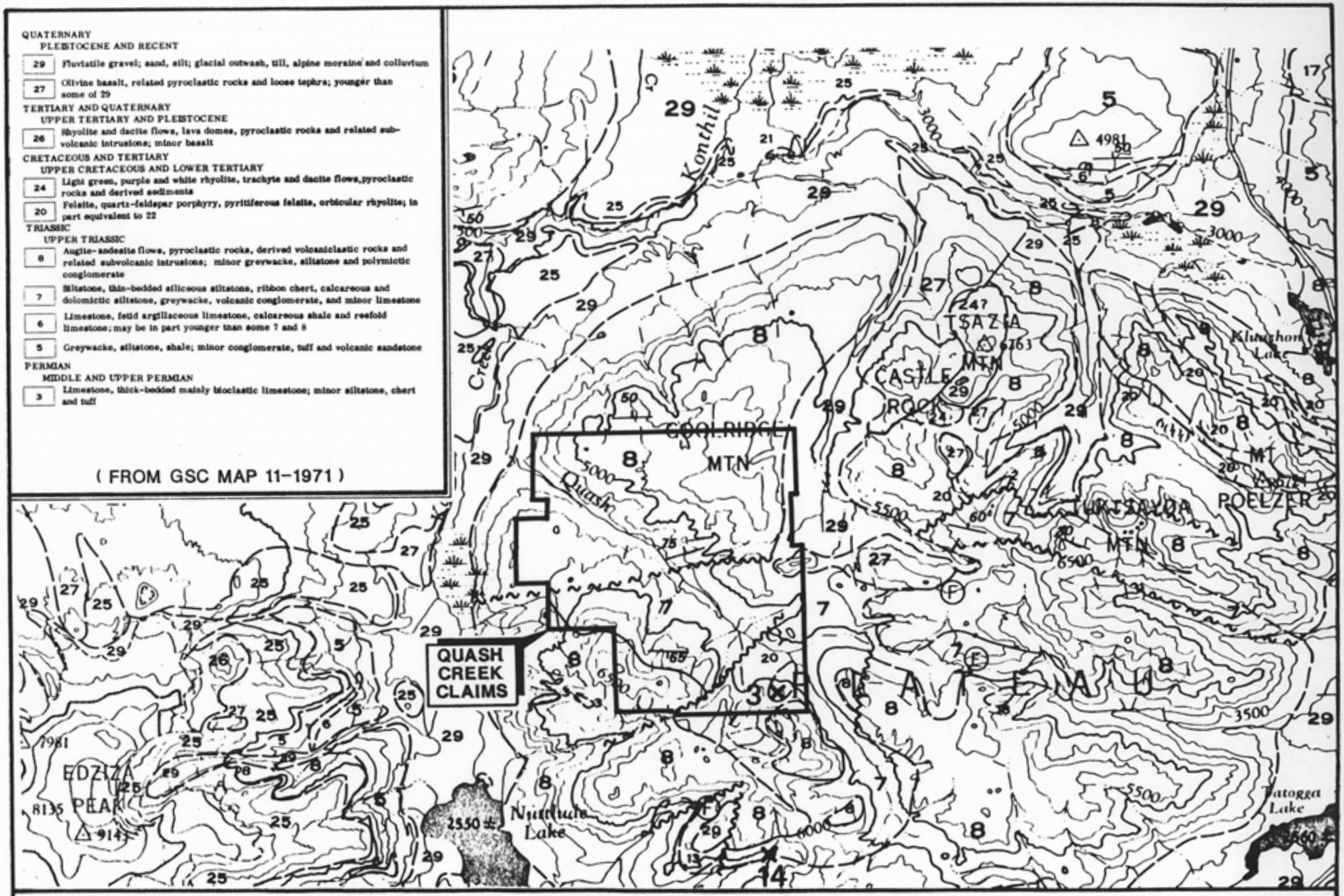
To the west of the plateau the geology is dominated by Tertiary and Quaternary olivine basalts which form Edziza Peak located to the south-west of the property (figure 3).

Property Geology

Fine to coarse grained pyroclastic and feldspar porphyritic andesites underly most of the north-east portion of the property (figure 4). These rocks vary in colour between purple and green, distinguishable solely by colour differences. Commonly found in the area are derived purple, pebble conglomerates.

The east-central part of the property is dominated by sediments generally consisting of grey/black flaggy shales, siltstones, sandstone and purple andesite detritus. These rocks exhibit strong, polyphase folding giving bedding a wide range of strikes and dips.

A large, north-easterly trending body of felsite was mapped on claims QC-10 and QC-15. This rock is fine grained, feldspar rich and tan to orange in colour. The felsite itself is barren but may have some spatial relationship to mineralization. Smaller felsite dikes were found to cut the volcanics at various locations.



REGIONAL GEOLOGY

FIG. 3

A medium to coarse grained intrusive sequence, mapped as pyroxene felsite, is present on the large plateau, south of Grid "B", on QC-10. Locally this rock has a granitoid phase being up to 10% quartz.

The most recent rocks are the vesicular, olivine basalt tephra-type which are limited to one peak at the eastern edge of the property. These rocks are presumed to post date mineralization.

Alteration is localized within the andesites and consists of epidote, quart-calcite veining, sporadic malachite and trace pyrite.

Detailed mapping on grid "C" outlined a medium grained dioritic rock intruding fine grained green andesite. The intrusive is for the most part massive but contains fault zones and fractures which host polymetallic sulfide mineralization. Fine grained felsite and a feldspar porphyry are found in close proximity to the north edge of the diorite.

Mineralization

Potentially economic gold, silver, zinc, copper and lead mineralization has been found over widths of up to 2.0m on claims QC-1 and QC-9. Significant assays for gold and silver are shown in table 1. In the Main Showing, sulfide mineralization is structurally controlled in faults and fractures within a massive, medium grained diorite. Mineralized structures trend at 140° and have various dips (figures 11, 12, 14, 16). Sulfides consist of pyrite, chalcopyrite, sphalerite, galena and arsenopyrite.

Locally, sulfides occur with barite giving a vein style of mineralization. In other places a gossan or limonitic weathering zone is associated with mineralization. The linear features that host mineralization are recessively weathered and form small gullies. Mineralized float may be found at the bottoms of these gullies. Structures hosting mineralization are long and narrow with regular dextral offsets due to cross structures.

TABLE 1

SIGNIFICANT ASSAYS - CHIP SAMPLING

"C" GRID

Au oz/t	Ag oz/t	Width (m)	Location	
0.215	2.71	0.6	L-0+04-N	0+01 E
0.218	7.56	0.4	L-0+08-S	B/L
0.381	2.92	1.3	L-0+07-S	0+02 E
0.235	15.55	0.7	L-0+10-S	B/L
0.718	2.58	0.7	L-0+14-S	0+02 W
0.149	4.17	0.4	L-0+18-S	0+03 W
0.335	0.97	0.4	L-0+17-S	0+06 W
0.132	3.06	1.0	L-0+15-S	0+19 W
0.158	2.03	1.0	L-0+15-S	0+20 W
0.114	2.83	1.0	L-0+19-S	0+20 W
0.035	12.91	1.0	L-0+35-S	0+39 W
0.070	6.27	1.5	L-0+49-S	0+56 W
0.147	10.26	1.0	L-0+53-S	0+57 W
0.123	1.49	0.8	L-0+61-S	0+59 W
0.177	4.48	0.6	L-0+61-S	0+60 W
0.199	0.63	0.15	L-0+37-N	0+58 E
0.211	0.24	0.2	L-0+01-N	0+50 E
0.182	0.40	Grab	L-0+01-N	0+49 E
0.018	36.26	0.4	L-0+64-S	0+26 E
0.031	5.79	1.0	L-0+73-S	0+27 E
0.087	22.00	Float	L-0+74-S	0+36 W
0.048	13.27	Float	L-0+65-S	0+32 E

TABLE 1

SIGNIFICANT ASSAYS - CHIP SAMPLING

"D" GRID

Au oz/t	Ag oz/t	Width (m)	Location	
0.138	1.24	0.3	L-0+23-S	0+33 E
0.586	4.56	1.8	L-0+04-S	0+37 E
1.920	10.84	1.0	L-0+04-S	0+36 E
0.367	4.81	1.0	L-0+05-N	0+28 E
1.006	4.64	Grab	L-0+47-N	0+10 E
0.300	14.73	Grab	L-0+48-N	0+30 W
0.104	2.27	0.4	L-0+60-N	0+56 W
0.428	1.79	1.5	L-0+76-N	0+63 W
0.680	6.81	1.4	L-0+80-N	0+61 W
0.103	2.07	1.3	L-0+78-N	0+64 W
0.139	2.66	1.4	L-0+81-N	0+61 W
0.117	3.08	1.0	L-0+82-N	0+62 W
0.110	3.01	1.2	L-0+84-N	0+62 W
2.190	5.05	0.15	L-2+70-N	0+50 W (Approx.)
0.122	1.46	0.5	North of "C" grid	
0.235	4.33	Float	North of "C" grid	
0.323	21.37	Float	North of "C" grid	
0.086	35.55	Float	North of "C" grid	
0.008	18.88	Sub-Outcrop	West of "C" grid	

Chip sampling at Gordon's showing returned the most significant results. A strong shear zone trending 115° (figure 15) hosts mineralization in a brecciated, limonitic zone which has been locally reduced to clay. Sulfides consist of chalcopyrite, pyrite, sphalerite, galena and arsenopyrite. Quartz is sometimes present. This zone strengthens to the west to where it is obscured by overburden.The host rock is highly fractured green andesite.

Cross structures at 230° displace mineralization right laterally and these structures may be mineralized themselves. A sample from such a structure assayed 0.130 oz Au/t over .3m (0+23-S/0+33-E on Grid "D").

Rock assays are plotted on figures 4, 5 and 12 to 17. Assay certificates are appended.

GEOCHEMISTRY

Soil samples were taken at depths of 20cm to 40cm in the B horizon. Soils at lower elevations, on grids "C" and "D", are reasonably well developed while those at higher elevations, on grids "A" and "B" are poorly developed. Steep slopes have caused downward transport of anomalies. Gold values greater than 100ppb and silver values greater than 1.0ppm are considered anomalous.

Soil sample results are shown on figures 7 to 10. Soil lines, talus fines and stream sediment samples are shown on figures 4 and 5. Several strong coincident gold-silver anomalies are present on grid "C", in the trenched area. Anomalies exhibit a pronounced north-west, south-east trend reflecting topography and the trend of mineralization.

Trenching has exposed the source of some anomalies but several remain unexplained. Of primary importance is the anomaly between lines 0+50-S and 0+75-S from 0+50-W to 0+70-W. Here, gold assays are in the thousands of ppb. Mineralized float has been found nearby. A highly anomalous trend exists between lines 1+00-N and 0+50-N at 0+50-E. No detailed investigation has been carried out in this area. As well, sources should be found for the many anomalies between lines 1+00-S and 2+00-S which indicate the presence of gold minralization further uphill.

The two largest anomalous trends have been partially accounted for but further examination is required. To grid west the anomalies seem to fade but this may be due to a thick cover of glacial overburden.

Two gold-silver anomalies exist on grid "D". One is related to the mineralization at Gordon's Showing and the other needs further investigation.

Anomalous silver values occur in the south ridge soil line and in the south-west corner of grid "B" (figure 4). These two anomalies are on strike with the Main Showing Zone and may well represent an extension.

Numerous stream sediment anomalies are unexplained and will require further follow up.

DISCUSSION AND CONCLUSIONS

Potentially economic gold and silver mineralization is structurally controlled within a diorite stock and adjacent green andesite. The sulfide assemblage consists of pyrite, arsenopyrite, chalcopyrite, galena and sphalerite. Lead and zinc values may be of economic interest. Known zones of mineralization give strong soil geochemical expression indicating potential for the many, as yet unexplained anomalies. More trenching and chip sampling is required to evaluate these anomalies.

Some geochemical anomalies trend off the grided area. A more extensive soil grid should be established to investigate these trends. Magnetometer, IP and geological surveys should be carried out in order to locate the most ideal drill locations.

October 28, 1988
Vancouver, B.C.

Respectfully submitted

T.M. Delaney

REFERENCES

Dodds, A.R., (September, 1965): Report on Induced Polarization and Magnetometer Survey, Q.C. Claim Group, Kinaskan Lake, British Columbia. Conwest Exploration Company Limited. Assessment file 701.

Grant, G.W., (March, 1970): Report on Geological, Geochemical and Magnetic surveys, Q.C. Claims, Central Quash Creek Area. For Conwest Exploration Company Limited. Assessment file 2237.

Seraphim, R.H. (September, 1971): Geological Report on AL Claim Group, Quash Creek, Liard M.D. For Silver Standard Mines Limited. Assessment file 3239.

Souther, J.A., (1971): Telegraph Creek Map-Area, British Columbia. Paper 71-44 and Map 11-1971. Geological Survey of Canada, Department of Energy Mines and Resources, 1972.

ITEMIZED COST STATEMENT

EAST GROUP OF CLAIMS

1. Personnel:

T. Delaney, Geologist June 8 - 30	23 days @ $200/day	= $ 4,600
J. Bacon, Prospector June 8 - 21	14 days @ $150/day	= $ 2,100
R. Nikirk, Assistant June 8 - 21	14 days @ $120/day	= $ 1,680
K. Chubb, Technician June 16 - 30	15 days @ $150/day	= $ 2,250

2. Helicopter Costs

Frontier Helicopters - Bell 206, based in Dease Lake.

Day	Hours
June 8	3.2
June 12	1.3
June 16	0.8
June 25	1.2
	6.5 hours @ $630/hour including fuel = $ 4,095

3. Assaying - Acme Analytical Labs, Vancouver
   214 Geochem @ $14/sample = $ 2,996

4. Food - 66 man days @ $25/day = $ 1,650

5. Camp Costs - supplies, freight, expediting, radio = $ 2,716

6. Transportation, Travel = $ 840

7. Truck Rental = $ 615

8. Drafting and Report Preparation = $ 500

$24,042

ITEMIZED COST STATEMENT

SOUTH GROUP OF CLAIMS

1. Personnel:

P. Folk, P.Eng. June 8 - 15, June 29, 30	10 days @ $250/day = $ 2,500
G. Lovang, Project Supervision July 6 - 26	21 days @ $200/day = $ 4,200
K. Chubb, Technician June 8 - 15, July 21 - 26	14 days @ $150/day = $ 2,100
G. May, Assistant July 6 - 26	21 days @ $150/day = $ 3,150
D. Nikirk, Assistant July 13 - 19	7 days @ $150/day = $ 1,050

2. Helicopter Costs

Frontier Helicopters - Bell 206, based in Dease Lake.

Day	Hours
June 8	1.0
June 16	0.5
June 25	0.4
July 1	0.9
July 8	2.8
July 15	0.5
July 20	1.0
July 24	0.6
July 25	0.6
July 26	0.7
	9.0 hours @ $630/hour including fuel = $ 5,670

Yukon Airways - Bell 206, based in Dease Lake.

Day	Hours
July 22	1.5 hours @ $675/hour including fuel = $ 1,013

3. Assaying - Acme Analytical Labs, Vancouver, B.C.

656	Geochem	@ $14/sample	= $ 9,184
90	Rock	@ $28/sample	= $ 2,520
26	Rock	@ $18/sample	= $ 468
81	Rock	@ $14/sample	= $ 1,134

4.	Food 73 man days @ $25/day	= $ 1,825
5.	Camp Costs - supplies, freight, expediting, radio	= $ 2,850
6.	Transportation, Travel	= $ 630
7.	Truck Rental	= $ 615
8.	Drafting and Report Preparation	= $ 500
		$39,409

ITEMIZED COST STATEMENT

NORTH GROUP OF CLAIMS

1. Personnel:

G. Lovang, Project Supervision August 1 - 9, 13 - 30	27 days @ $200/day =	$ 5,400
K. Chubb, Technician August 1 - 29	29 days @ $150/day =	$ 4,350
G. May, Assistant August 1 - 29	29 days @ $150/day =	$ 4,350
D. Nikirk, Assistant August 19 - 22	4 days @ $150/day =	$ 600
T. Delaney, Geologist August 27, 28	2 days @ $200/day =	$ 400

2. Helicopter Costs

Frontier Helicopters - Bell 206, based in Dease Lake.

Day	Hours
July 31	1.6
August 2	0.6
August 5	0.9
August 10	1.0
August 12	0.7
August 23	0.8
August 24	0.7
August 27	0.7
August 29	2.2
	9.2 hours @ $630/hour including fuel = $ 5,796

Yukon Airways - Bell 206, based in Dease Lake.

Day	Hours
August 1	1.5
August 15	0.5
August 17	0.7
August 19	1.0
August 22	1.0
	4.7 hours @ $675/hour including fuel = $ 3,173

3. Assaying - Acme Analytical Labs, Vancouver, B.C.

275	Geochem	@ $14/sample	= $ 3,850
23	Rock	@ $28/sample	= $ 644
21	Rock	@ $14/sample	= $ 294

4. Food
   91 man days @ $25/day = $ 2,275

5. Camp Costs - supplies, freight, expediting, radio = $ 2,850

6. Transportation, Travel = $ 840

7. Truck Rental = $ 450

8. Drafting and Report Preparation = $ 500

$35,772

STATEMENT OF QUALIFICATIONS

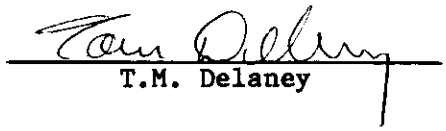
I, Thomas M. Delaney, hereby certify that:

1. I am currently employed as a geologist by Teck Explorations with offices at 1199 West Hastings St., Vancouver, B.C.

2. I graduated from the University of Guelph in 1986 with an Honours B.Sc. in Physical Science, geology option.

3. I have worked continuously for the past two years as an exploration geologist in Quebec, Ontario and British Columbia.

4. The work on the East Group of claims was done under my direct supervision.



T.M. Delaney

STATEMENT OF QUALIFICATIONS

I, Gudmund Lovang, with residence at 1132 Semlin Drive, Vancouver, B.C., do hereby certify that:

1. I have been employed by Teck Explorations Limited, or its associated companies, as a geotechnician and ield party chief in mineral exploration continuously for the past 18 years within British Columbia, Western U.S.A. and Ontario.

2. I have completed geophysical and geological courses at the B.C. Institute of Technology.

3. I have completed geochemical courses at the University of British Columbia.

4. I supervised the field work ont he South and North Groups of mineral claims described in this report.

Gudmund Lovang

APPENDIX

ASSAY CERTIFICATES

and

GEOCHEMICAL ANALYSIS CERTIFICATES

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716 DATE RECEIVED: JULY 13 1988
DATE REPORT MAILED: July 16/88

ASSAY CERTIFICATE

- SAMPLE TYPE: Pulp

ASSAYER: C. Leong D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT-1358 File # 88-2444R

SAMPLE#	Ag OZ/T	Au OZ/T
R 30	.83	.035
R 41	.50	.083
R 43	2.71	.215
R 44	1.68	.041
R 45	4.17	.149
T 4	.06	.028
T 6	.04	.042
KC 46	.01	.030

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

DATE RECEIVED: JUL 21 1988

DATE REPORT MAILED: July 27/88.

ASSAY CERTIFICATE

- SAMPLE TYPE: ROCK

ASSAYER: C. Leong. D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1358 FILE # 88-2863

SAMPLE#	Cu %	Ag OZ/T	Au OZ/T
0101	-	22.00	.087
0102	-	2.31	.041
0103	-	.55	.020
0104	-	.51	.009
0105	-	.44	.034
0106	-	1.13	.033
0107	-	.10	.002
0108	-	.04	.001
0109	-	3.11	.033
0110	-	1.98	.084
0111	-	.19	.001
0112	-	.29	.049
0113	-	.32	.029
0114	-	.01	.002
0115	-	.01	.001
0116	.12	.01	.001
0117	.04	.01	.001
0118	-	.02	.001
0119	-	.01	.001
0120	.67	.30	.014

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

DATE RECEIVED: JUL 22 1988
DATE REPORT MAILED: July 28/88.

ASSAY CERTIFICATE

- SAMPLE TYPE: ROCK
AU** AND AG** BY FIRE ASSAY FROM 1/2 A.T.

ASSAYER: C. Leong. D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1358 FILE # 88-2900A

SAMPLE#	Ag** OZ/T	Au** OZ/T
0121	.01	.001
0122	.03	.001
0123	.06	.001
0124	.06	.002
0125	.04	.001
0126	.01	.001
0127	.06	.001
0128	.03	.002
0129	.01	.002
0130	.02	.001
0131	.02	.001
0132	2.83	.114
0133	1.08	.024
0134	.16	.003
0135	.09	.002
0136	.12	.003
0137	.06	.001
0138	.04	.001
0139	.07	.001
0140	.11	.065
0141	.05	.001
0142	.07	.003
0143	.01	.002
0144	1.18	.057
0145	.41	.026
0146	.10	.002
0147	.07	.001
0148	12.91	.035
0149	.68	.010
0150	.10	.001
29252	2.80	.039
29253	2.96	.064
29254	1.05	.053
29255	.97	.335
29256	2.03	.158
29257	3.06	.132
29258	6.27	.070

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

DATE RECEIVED: JUL 26 1988

DATE REPORT MAILED: Aug. 1/88...

ASSAY CERTIFICATE

- SAMPLE TYPE: Rock Chips
AU** AND AG** BY FIRE ASSAY FROM 1/2 A.T.

ASSAYER: C. Leong. D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1358 FILE # 88-2971A

SAMPLE#	Cu %	Zn %	Ag** OZ/T	Au** OZ/T	As %
29259	-	-	.01	.001	-
29260	-	-	.14	.001	-
29261	-	-	.01	.001	-
29262	-	-	.05	.001	-
29263	-	-	1.62	.003	-
29264	-	-	.15	.015	-
29265	-	-	.45	.008	-
29266	-	-	.04	.002	-
29267	-	-	.05	.001	-
29268	-	-	.23	.021	-
29269	-	-	.01	.001	-
29270	.59	1.71	2.77	.167	.21
29271	.22	1.76	6.81	.356	.04
29272	.60	1.32	2.07	.108	.06
29273	.03	.10	.11	.003	.03
29274	.08	4.05	.48	.039	1.30
29275	.11	.65	.60	.003	.03
29276	.10	.58	.24	.053	.02
29277	.86	.19	4.56	.586	.31
29278	-	-	.26	.020	-
29279	-	-	35.55	.086	-
29280	-	-	.07	.001	-
29281	-	-	.38	.088	-

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716 DATE RECEIVED: AUG 8 1988
DATE REPORT MAILED: Aug. 15/88...

ASSAY CERTIFICATE

- SAMPLE TYPE: ROCK

ASSAYER: C. Leong. D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1354 FILE # 88-3398

SAMPLE#	Ag OZ/T	Au OZ/T
29285	.08	.004
29286	.02	.001
29287	5.79	.031
29288	2.18	.042
29289	3.20	.024
29290	13.27	.048

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

DATE RECEIVED: AUG 15 1988
DATE REPORT MAILED: Aug. 19/88.

ASSAY CERTIFICATE

- SAMPLE TYPE: ROCK

ASSAYER: C. Leong. D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1354 FILE # 88-3588A

SAMPLE#	Cu %	Pb %	Zn %	Ag OZ/T	Au OZ/T
29291	2.12	.03	.11	36.13	.018
29292	.10	.01	.01	.19	.002
29293	.06	.01	.02	.35	.001
29294	.03	.01	.03	.11	.001
29295	.01	.01	.01	.04	.011
29296	.02	.01	.02	.10	.001
29297	.01	.01	.01	.04	.001
29298	.22	.97	6.13	1.36	.081
29299	.66	6.21	2.22	10.55	.342
29300	.33	9.31	4.29	10.26	.147
29301	.02	.07	.07	.14	.003

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

DATE RECEIVED: AUG 24 1988
DATE REPORT MAILED: Aug. 29/88.

ASSAY CERTIFICATE

- SAMPLE TYPE: ROCK

ASSAYER: C. Leong. D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1354 FILE # 88-3848

SAMPLE#	Cu %	Pb %	Zn %	Ag OZ/T	Au OZ/T	Cd %
29302	.09	.24	.14	1.64	.039	.01
29303	.12	5.40	.06	4.31	.058	.01
29304	.48	10.37	9.67	4.48	.177	.06
29305	.19	.17	.31	1.49	.123	.01
29306	.48	.20	.47	3.92	.067	.01
29307	.02	.01	.07	.06	.002	.01
29308	.03	.01	.05	.09	.003	.01
29309	.02	.01	.06	.04	.002	.01
29310	.08	.01	.01	.17	.008	.01
29351	.07	.01	.03	5.05	2.190	.01
29352	2.15	3.85	25.65	14.73	.300	.22
29353	.07	.01	.04	.11	.024	.01
29354	.33	.20	1.41	1.41	.025	.01
29355	.11	.02	5.59	.63	.062	.05
29356	2.51	.02	4.50	4.81	.367	.03
29357	2.57	.31	10.55	3.71	.060	.10
29358	.13	.08	.64	.37	.005	.01
29359	.11	.17	.15	10.84	1.920	.01
29360	.02	.01	1.01	.06	.012	.01

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

DATE RECEIVED: AUG 24 1988

DATE REPORT MAILED: Aug. 29/88...

ASSAY CERTIFICATE

- SAMPLE TYPE: ROCK

ASSAYER: C. Leong. D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1354 FILE # 88-3854

SAMPLE#	Cu %	Pb %	Zn %	Ag OZ/T	Au OZ/T	As %	Cd %
29601	.79	.21	5.29	3.05	.055	.19	.04
29602	.02	.05	1.04	.36	.003	.03	.01
29603	1.14	.21	7.27	2.27	.104	.07	.05
29604	.11	1.79	7.13	1.28	.019	.05	.06
29605	.03	.22	1.16	.47	.028	.10	.01
29606	.74	.16	2.76	1.25	.039	.52	.02
29607	.24	.05	.64	1.04	.023	.03	.01
29608	1.46	.22	13.28	1.69	.015	.03	.12
29609	.41	.24	1.81	.94	.014	.07	.02
29610	1.54	.09	5.96	3.62	.048	.33	.05
29611	.48	.34	2.98	1.14	.079	1.39	.02
29612	.84	.17	2.64	1.79	.428	.09	.02
29613	1.08	.22	4.11	6.81	.680	.65	.03
29614	.30	.14	.70	1.70	.065	.18	.01
29615	.41	.14	.94	2.07	.103	1.57	.01
29616	.81	.21	5.35	2.66	.139	.95	.05
29617	.72	.17	4.70	1.61	.086	.37	.04
29618	.40	.09	3.70	3.08	.117	3.77	.03
29619	.39	.08	.32	1.39	.023	.77	.01
29620	.09	.05	.45	.15	.001	.01	.01
29621	.11	.09	.71	.26	.001	.01	.01
29622	.06	.01	1.94	.12	.001	.01	.02
29623	.06	.01	1.97	.10	.001	.01	.02
29624	.09	.02	.41	.24	.002	.01	.01
29625	.35	.01	2.53	.11	.001	.01	.03
29626	.62	.09	2.51	1.69	.052	.09	.02
29627	1.29	.09	2.90	3.01	.110	.09	.02
29628	.13	.07	.38	1.76	.038	.17	.01
29629	.04	.04	1.69	.33	.007	.09	.01
29630	.80	.08	5.31	1.47	.003	.02	.04

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716 DATE RECEIVED: AUG 29 1988
DATE REPORT MAILED: Sept. 2/88.

ASSAY CERTIFICATE

- SAMPLE TYPE: ROCK

ASSAYER: C. Leong. D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1354 FILE # 88-3998A

SAMPLE#	Cu %	Pb %	Zn %	Ag OZ/T	Au OZ/T	As %	Cd %
29631	.25	1.93	3.50	18.88	.008	1.50	.04

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716 DATE RECEIVED: SEP 2 1988
DATE REPORT MAILED: Sept. 7/88.

ASSAY CERTIFICATE

- SAMPLE TYPE: ROCK AU - 10 GM REGULAR ASSAY.

ASSAYER: . . . . . D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATIONS LTD. PROJECT 1354 FILE # 88-4181 Page 3

SAMPLE#	Cu %	Pb %	Zn %	Ag OZ/T	Au OZ/T	As %
29315	.01	.01	.01	.05	.025	.14
29316	.01	.01	.01	.06	.042	.16
29317	.03	.01	.02	.01	.001	.02
29318	.03	.35	.67	.24	.211	.14
29319	.13	.41	.09	.40	.182	.23
29320	.08	.01	.01	.06	.003	.02
29321	.02	.01	.01	.06	.007	.33
29322	.04	1.07	2.80	.63	.199	.69
29323	.01	.14	.05	.10	.052	.28
29324	.01	.01	.01	.01	.001	.01
29325	.08	.01	.01	.12	.006	.06
29326	.01	.01	.04	.02	.001	.01
29327	.01	.01	.01	.01	.001	.01
29328	.01	.01	.01	.01	.001	.01
29329	.14	1.47	.21	1.34	.058	.52
29330	.01	.01	.01	.02	.003	.02

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

DATE RECEIVED: SEP 12 1988
DATE REPORT MAILED: Sept. 17/88.

ASSAY CERTIFICATE

• SAMPLE TYPE: ROCK

ASSAYER: C. Leong. D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1354 FILE # 88-4404A

SAMPLE#	Pb %	Zn %	Ag OZ/T	Au OZ/T	As %	Cd %
29331	.01	10.33	1.24	.138	.24	.09
29332	.04	.79	.37	.015	.25	.01
29333	3.78	1.57	2.50	.022	.09	.01
29334	3.24	2.80	1.41	.036	.06	.02

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

DATE RECEIVED: SEP 15 1988
DATE REPORT MAILED: Sept 20/88.

ASSAY CERTIFICATE

- SAMPLE TYPE: Pulp

ASSAYER: C. Leong. D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1354 FILE # 88-3744R

SAMPLE#	Pb %	Zn %	Ag OZ/T
29362	-	2.26	-
29363	4.70	10.80	16.92
29365	-	-	4.64

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

GEOCHEMICAL/ASSAY CERTIFICATE

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

DATE RECEIVED: JUN 17 1988 DATE REPORT MAILED: June 22/88 ASSAYER: C. Leong ..D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT-1350 File # 88-2057A

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Ag OZ/T	Au OZ/T
R-1 ✓	1	1579	10	34	5.2	7	7	15402	15.00	10	5	ND	3	707	1	39	2	12	.97	.006	2	4	.39	188	.01	2	.08	.01	.05	1	.13	.001
R-2 ✓	1	43	11	40	.4	8	13	10003	11.66	4	8	2	3	154	1	2	2	56	7.58	.021	3	3	.81	49	.01	17	1.94	.02	.02	2	.01	.001
R-3 ✓	1	663	16	37	1.4	11	25	13210	17.47	8	5	2	4	39	1	2	2	21	.99	.055	2	1	.38	87	.01	7	.62	.02	.21	1	.06	.001
R-4 ✓	1	559	49	564	2.8	8	9	2195	3.69	38	5	ND	2	51	2	4	2	18	3.75	.076	3	3	.86	41	.01	11	.47	.02	.29	1	.04	.001
R-5 ✓	1	442	10	15	1.1	7	12	3432	9.61	15	5	ND	1	28	1	2	2	14	.77	.067	2	1	.25	21	.01	14	.48	.01	.21	1	.02	.001
R-6 ✓	1	6256	8	60	1.2	5	7	2457	3.40	5	5	ND	1	183	1	5	4	37	10.72	.041	11	3	.27	207	.01	29	.91	.01	.26	2	.04	.001
R-7 ✓	1	260	1017	47	.8	5	5	2194	2.22	2	5	ND	3	193	1	2	2	22	4.64	.061	5	4	.39	1041	.01	13	1.07	.02	.27	2	.01	.001
R-8	1	127	395	7020	3.3	11	9	1590	4.35	170	5	ND	1	27	67	4	2	69	2.66	.080	12	34	1.49	76	.01	6	1.42	.05	.22	1	.14	.002
R-9	1	345	67	15895	6.5	3	3	18681	4.96	38	13	ND	3	288	129	8	2	4	19.79	.005	7	18	3.33	73	.01	2	.13	.01	.02	1	.14	.004
R-10 ✓	1	6117	10	89	1.3	2	4	1160	2.58	73	5	ND	1	45	1	73	3	37	3.18	.061	7	2	.15	108	.01	6	.60	.03	.26	2	.04	.003
R-11	8	1767	25294	551	146.2	6	12	8471	4.44	1835	5	ND	5	92	8	188	2	10	7.26	.053	6	3	1.10	61	.01	21	.38	.02	.10	1	3.92	.012
R-12	5	667	47	45	1.3	10	14	4840	3.13	26	5	ND	2	265	1	2	2	19	8.00	.053	9	2	.38	134	.01	7	.74	.01	.22	3	.02	.001
R-13	3	435	301	38	12.0	15	68	2571	7.06	21590	6	ND	2	27	1	220	73	11	2.11	.056	2	1	.37	22	.01	8	.60	.01	.23	1	.33	.010
R-14	1	252	60	32	3.5	6	26	10580	6.96	8256	5	ND	3	66	1	95	6	17	7.02	.059	4	1	1.23	55	.01	16	.57	.02	.20	1	.09	.000
R-15	2	206	22	41	1.1	5	11	8765	6.02	320	5	ND	2	130	1	2	2	17	6.61	.067	7	2	.27	81	.01	6	.68	.01	.23	2	.04	.003
R-16	1	2125	36	30	9.4	8	42	6818	7.53	15773	5	ND	3	38	1	246	40	12	5.51	.040	4	1	1.31	49	.01	3	.42	.01	.19	1	.27	.013
R-17	1	1571	23485	20768	56.3	6	8	21359	5.65	238	6	4	5	181	164	62	2	14	7.94	.060	6	16	.18	60	.01	5	.66	.02	.23	6	1.46	.112
R-18	2	603	9159	5812	8.6	9	11	7416	4.52	208	5	3	4	92	40	5	2	18	5.33	.088	7	6	.14	57	.01	8	.84	.01	.39	1	.26	.002
R-19	1	3871	864	277	86.4	32	116	12965	19.98	16825	5	23	4	56	3	246	58	12	5.03	.021	6	3	.89	18	.01	2	.41	.02	.10	1	2.58	.710
R-20	9	658	211	158	17.4	40	76	10247	8.22	1394	5	3	3	80	2	24	3	15	6.89	.049	4	3	1.06	42	.01	14	.56	.01	.17	1	.45	.057
R-21	14	654	167	232	19.8	12	26	6096	9.19	769	6	ND	3	46	3	36	2	13	5.01	.054	3	2	.98	20	.01	2	.45	.03	.18	1	.65	.023
R-22	36	3421	1255	584	361.0	17	126	5533	17.73	54142	5	7	2	17	6	635	180	8	1.01	.012	2	4	.28	7	.01	3	.34	.01	.10	1	15.55	.235
R-23	1	154	348	1217	6.3	9	13	7887	3.36	1183	5	ND	3	29	11	8	2	19	3.19	.115	6	4	.28	76	.01	8	.64	.01	.33	1	.37	.005
R-24	1	1843	715	571	255.6	12	93	15776	13.30	29451	5	8	3	29	6	460	123	10	4.42	.031	3	3	1.06	16	.01	2	.40	.01	.14	1	7.56	.218
R-25	7	504	109	146	9.7	6	19	9301	6.85	5148	5	ND	3	50	1	63	3	11	8.22	.054	6	2	2.56	33	.01	17	.60	.02	.16	1	.29	.031
R-26	1	161	60	599	41.8	12	28	6498	4.27	405	5	2	1	60	4	3	2	18	5.86	.092	6	3	.59	49	.01	4	.60	.02	.27	1	1.28	.069
R-27	8	2980	2892	1763	93.3	29	83	30882	11.91	21082	10	14	3	38	12	310	61	12	5.46	.025	2	3	1.37	17	.01	2	.65	.03	.08	1	2.92	.381
R-28 ✓	1	9866	587	41508	138.3	2	6	4870	17.85	2486	5	10	2	10	400	2754	65	5	1.35	.001	2	1	.49	5	.01	10	.19	.02	.03	120	4.33	.235
STD C	18	58	39	131	6.5	68	29	1070	4.03	37	18	7	36	58	18	17	19	58	.49	.084	40	58	.95	176	.07	39	1.76	.06	.13	13	-	-

- ASSAY REQUIRED FOR CORRECT RESULT for Pb & Zn >10,000 ppm

ACME ANALYTICAL LABORATORIES LTD. ..2 E. . 5TH ST. VANCOUVER B.C. V6A 1R6

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL/SILT AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: JUN 17 1988 DATE REPORT MAILED: June 22/88 ASSAYER. C. Leong .D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT-1358 File # 88-2057

SAMPLE	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
RC-1	1	121	11	91	.5	33	15	1124	4.57	13	5	ND	1	81	1	2	2	75	2.88	.093	8	24	1.05	193	.05	11	1.34	.01	.09	2	20
RC-2	1	127	10	91	.4	34	16	1212	4.11	15	5	ND	1	87	1	2	2	63	3.07	.094	8	22	.98	235	.04	11	1.32	.01	.10	1	14
RC-3	1	123	9	93	.5	35	16	1182	4.14	14	5	ND	1	85	1	2	2	64	3.05	.091	9	23	1.00	203	.04	12	1.32	.01	.10	2	20
RC-4	1	91	12	107	.7	44	18	1219	4.58	13	5	ND	1	66	1	2	2	71	1.30	.086	9	28	1.15	187	.07	10	1.50	.01	.12	3	11
RC-5	1	117	14	135	.7	52	20	1441	4.96	14	6	ND	2	63	1	2	2	70	1.00	.087	12	36	1.21	284	.08	13	1.92	.01	.14	1	9
RC-6	1	56	6	148	.1	69	20	1517	5.35	9	5	ND	2	77	1	2	2	67	1.13	.069	20	38	1.56	206	.30	2	2.07	.02	.07	1	1
RC-7	1	53	16	194	.1	87	23	1100	6.20	12	5	ND	1	73	1	2	2	92	.80	.076	18	49	2.39	156	.35	8	2.09	.01	.05	1	3
RC-8	1	82	15	237	.3	81	26	1201	5.86	28	5	ND	2	65	1	2	2	90	1.11	.090	18	48	2.13	190	.26	2	2.48	.07	.13	1	4
RC-9	1	115	15	207	.4	72	21	1142	5.85	26	5	ND	2	71	1	2	2	98	1.10	.098	19	48	2.02	267	.25	3	2.42	.05	.12	1	67
RC-10	1	84	14	208	.3	81	23	1061	5.00	21	5	ND	2	73	1	3	2	86	1.02	.089	16	45	2.23	220	.24	2	2.24	.07	.13	1	16
RC-11	1	60	15	420	.4	76	20	865	5.31	61	5	ND	1	46	2	2	2	77	.77	.079	15	48	1.67	220	.23	2	2.07	.01	.08	1	6
RC-12	1	79	15	254	.6	74	21	1005	5.51	34	5	ND	2	67	1	2	2	81	.95	.090	16	44	1.94	228	.22	2	2.08	.02	.12	1	8
RC-13	1	73	13	180	.9	64	16	1210	4.87	23	5	ND	1	50	1	2	2	70	.97	.091	12	30	1.12	455	.11	8	1.63	.01	.10	2	17
RC-14	1	82	17	176	1.3	50	19	1392	4.87	29	5	ND	1	87	1	2	2	66	1.67	.109	12	33	1.35	405	.12	11	1.67	.06	.11	2	53
RC-15	1	105	55	256	4.9	40	21	2030	5.83	50	5	ND	2	69	1	2	2	72	1.10	.132	14	27	1.39	423	.12	12	1.63	.03	.12	1	18
RC-16	1	102	13	170	.2	71	22	1150	5.69	20	5	ND	1	67	1	2	2	89	1.14	.098	13	44	1.94	292	.20	14	2.25	.09	.13	1	46
RC-17	1	102	15	160	.2	70	23	1166	5.70	17	5	ND	1	66	1	2	2	89	1.15	.100	13	43	1.96	270	.20	7	2.26	.08	.12	2	13
RC-18	1	65	12	142	.1	42	18	1035	5.20	15	5	ND	1	56	1	3	2	81	2.07	.102	13	29	1.98	52	.12	2	1.96	.04	.07	2	17
RC-19	1	70	8	148	.2	43	15	1411	5.41	8	5	ND	1	73	1	3	2	90	1.05	.094	13	31	1.29	407	.14	12	1.72	.02	.09	2	3
RC-20	1	59	8	157	.4	43	15	1885	5.12	10	5	ND	1	73	1	2	2	74	1.06	.087	13	31	1.13	292	.13	2	1.70	.01	.09	2	4
RC-21	3	292	127	854	2.9	28	31	2366	8.63	346	5	ND	2	19	4	10	2	123	.44	.086	25	32	1.43	177	.03	2	2.73	.01	.10	1	137
RC-22	1	848	386	2908	10.4	29	57	6503	14.08	896	7	ND	1	31	23	29	2	97	.58	.122	44	23	1.21	282	.03	2	2.62	.01	.10	1	101
RC-23	2	284	243	1169	3.1	39	36	2500	10.04	696	5	ND	2	56	7	11	2	84	.35	.119	29	31	1.25	345	.05	11	2.33	.01	.14	1	139
RC-24	3	383	1415	5200	8.9	45	43	3728	11.95	1993	5	ND	1	50	69	28	2	77	.35	.107	38	28	1.11	325	.05	3	2.03	.01	.13	1	585
RC-25	2	100	140	787	1.6	36	21	1560	6.18	194	5	ND	1	29	7	5	2	76	.62	.092	17	33	1.04	218	.16	6	2.86	.01	.10	3	12
RC-26	2	94	124	490	1.6	23	21	1643	6.23	158	5	ND	1	20	3	1	2	81	.42	.081	16	30	.75	199	.08	4	2.29	.02	.10	2	22
RC-27	2	113	256	1032	5.0	27	20	1674	6.15	218	5	ND	1	22	9	6	2	70	.50	.108	18	29	.81	184	.09	2	2.29	.01	.08	2	62
RC-28	2	77	72	458	.4	32	21	1990	6.27	76	5	ND	1	29	8	2	2	75	.46	.098	20	37	.60	237	.20	2	2.74	.01	.04	1	74
RC-29	4	144	2466	2168	35.4	27	28	8434	9.64	1612	5	ND	1	25	11	53	2	49	.26	.121	20	19	.42	319	.02	2	1.88	.01	.13	1	24
RC-30	3	231	85	399	2.7	49	37	2380	12.34	494	5	ND	2	31	2	9	2	62	.59	.115	60	26	.86	423	.03	2	1.91	.01	.13	1	29
RC-31	1	197	157	2131	2.8	51	36	4671	7.34	303	7	ND	1	24	14	6	2	74	.66	.100	32	72	1.75	386	.05	2	2.35	.01	.11	1	330
RC-32	2	101	29	209	.5	76	25	1631	6.10	56	5	ND	2	39	1	2	2	56	.68	.070	31	38	1.74	165	.24	2	1.54	.06	.14	1	40
RC-33	2	136	45	312	1.5	56	29	2154	7.65	100	5	ND	2	33	2	3	2	80	.60	.107	27	33	1.32	424	.14	2	2.20	.01	.11	1	215
RC-34	1	141	85	349	1.0	19	16	2055	4.86	83	5	ND	1	64	2	2	2	65	2.20	.115	9	13	1.03	649	.05	2	1.37	.02	.10	2	97
RC-35	1	215	65	499	3.0	17	15	1973	5.23	58	5	ND	1	49	3	3	2	76	.75	.120	11	12	1.01	628	.05	8	1.44	.01	.10	1	132
RC-36	1	66	39	167	.7	23	14	1681	4.74	38	5	ND	1	96	1	2	2	63	1.11	.095	13	15	.98	463	.06	4	1.38	.03	.14	1	15
RC-37	1	58	43	145	.6	25	14	1593	5.65	32	5	ND	1	85	1	2	2	62	1.02	.091	12	15	.88	439	.07	3	1.31	.02	.13	1	11
STD C/AU-S	18	58	37	132	6.7	69	29	1068	4.14	42	20	7	36	69	17	16	18	58	.49	.083	39	57	.55	178	.07	33	1.74	.06	.14	13	50

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE(604)2__ _158 ((60_ __3-1___

GEOCHEMICAL/ASSAY CERTIFICATE

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

DATE RECEIVED: JUN 20 1988 DATE REPORT MAILED: June 29/88 ASSAYER. C. Leong .D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT-1354 File # 88-2102A

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Ag OZ/T	Au OZ/T
30851	1	50	756	593	5.0	9	4	252	4.75	194	5	ND	2	7	1	3	2	114	.19	.107	11	69	1.49	194	.01	8	1.05	.01	.21	1	.14	.001
30852	1	105	10	67	.4	42	11	459	6.46	2	5	ND	1	29	1	2	2	113	1.55	.106	10	92	1.67	40	.01	6	1.97	.02	.21	1	.02	.002
30853	1	157	12	71	.4	7	16	1085	5.37	2	5	ND	1	32	1	2	2	112	3.43	.186	8	13	2.18	16	.01	5	2.61	.03	.15	1	.01	.001
30854	2	20	13	16	.3	1	1	324	.62	11	5	ND	3	8	1	2	2	2	.37	.007	17	2	.02	122	.01	6	.27	.02	.14	1	.01	.001
30855	7	70	7	604	.3	33	8	720	4.30	5	5	ND	1	21	8	2	2	103	.79	.077	13	53	1.65	101	.01	7	2.10	.02	.16	1	.01	.001
30856	1	13	9	109	.1	9	11	731	3.02	5	5	ND	2	46	1	2	2	130	1.47	.113	6	22	1.07	170	.06	3	2.16	.04	.12	1	.01	.002
30857	1	69	163	3615	2.4	9	7	1296	3.51	534	5	ND	2	20	33	8	2	80	2.30	.115	6	11	1.20	45	.01	14	1.10	.02	.20	3	.05	.001
30858	1	213	51	2673	1.4	41	20	616	3.31	40	5	ND	2	63	17	5	2	120	2.61	.080	10	97	1.80	26	.03	8	1.98	.02	.07	1	.03	.001
STD C	17	60	39	133	7.0	69	29	1089	4.04	38	16	6	38	50	17	17	20	59	.49	.084	40	58	.92	102	.07	39	1.96	.06	.14	12	-	-

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

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AN DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-P8 SOIL P9 SILT AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE

DATE RECEIVED: JUN 20 1988 DATE REPORT MAILED: June 29/88 ASSAYER: C. Leong ..D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

GRID "B"

TECK EXPLORATION LTD. PROJECT-1354 File # 88-2102 Page 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L 3+75N 1+00W	2	65	27	100	.2	13	9	1144	5.52	25	5	ND	1	12	1	2	2	86	.11	.094	17	27	.56	167	.06	6	2.47	.02	.10	1	1
L 3+75N 0+75W	2	67	24	121	.3	25	13	1373	5.17	24	5	ND	1	15	1	3	2	72	.24	.074	16	24	.75	254	.10	7	2.31	.02	.13	1	7
L 3+75N 0+50W	2	61	25	107	.3	32	15	1625	5.56	18	5	ND	1	16	1	3	2	73	.21	.086	22	37	.76	176	.22	5	3.52	.02	.08	1	6
L 3+75N 0+25W	2	45	23	100	.5	19	10	949	5.07	17	5	ND	1	10	1	3	2	63	.22	.112	26	20	.40	231	.14	5	4.42	.02	.08	2	5
L 3+00N 0+25W	1	66	25	142	.6	36	17	1619	6.21	24	5	ND	1	48	1	2	2	82	.61	.093	31	38	.95	377	.26	4	4.32	.03	.14	1	1
L 2+00N 1+25W	1	63	35	186	.3	51	20	1631	6.12	36	5	ND	2	21	1	2	2	82	.29	.075	21	41	1.31	349	.16	5	3.30	.01	.11	1	21
L 2+00N 1+00W	2	72	38	194	.2	76	21	1314	6.26	39	5	ND	1	18	1	8	2	81	.31	.098	14	50	1.57	280	.18	6	3.15	.02	.11	2	8
L 2+00N 0+75W	3	55	23	109	.8	26	14	979	6.04	14	6	ND	1	15	1	2	2	81	.21	.103	40	36	.56	142	.24	3	4.92	.03	.06	1	1
L 2+00N 0+50W	2	65	38	225	.2	40	18	1607	5.82	46	5	ND	1	14	1	2	2	81	.19	.075	19	43	1.11	311	.18	4	2.66	.01	.06	1	12
L 2+00N 0+25W	2	54	20	126	.6	47	18	1161	6.32	7	5	ND	2	15	1	3	2	83	.24	.095	30	43	1.05	107	.31	2	4.54	.02	.06	1	9
L 1+00N 4+50W	3	61	68	273	1.1	19	19	2464	5.90	88	5	ND	1	32	4	4	2	75	.58	.091	20	33	.51	267	.13	4	2.58	.03	.10	1	23
L 1+00N 4+25W	4	47	66	266	.8	19	10	982	6.85	102	5	ND	3	16	1	7	2	81	.26	.056	17	37	.52	175	.18	4	2.85	.01	.07	1	18
L 1+00N 4+00W	3	53	58	232	.8	26	15	1397	5.95	71	5	ND	2	16	1	4	2	64	.26	.077	22	35	.61	188	.20	2	3.55	.03	.07	1	33
L 1+00N 3+75W	3	61	46	159	.7	35	9	925	5.09	52	5	ND	1	13	1	2	3	53	.17	.117	31	24	.38	145	.11	4	3.22	.02	.05	1	11
L 1+00N 3+50W	4	46	47	136	1.2	12	7	725	5.61	70	5	ND	1	12	1	5	2	64	.12	.073	22	23	.24	121	.12	6	2.48	.02	.04	1	13
L 1+00N 3+25W	1	59	34	200	.3	65	28	1188	6.84	48	5	ND	1	19	1	4	2	85	.33	.111	13	40	1.52	248	.18	7	2.73	.01	.12	1	16
L 1+00N 3+00W	1	57	26	180	.1	53	17	1253	5.66	37	5	ND	1	17	1	5	2	84	.27	.084	13	43	1.42	230	.13	5	2.49	.01	.09	1	28
L 1+00N 2+75W	2	68	45	248	.1	55	22	1453	6.42	78	5	ND	1	20	1	6	2	92	.30	.083	12	48	1.48	216	.20	6	2.37	.03	.14	1	77
L 1+00N 2+50W	1	94	28	140	.9	57	21	1496	6.25	21	5	ND	2	22	1	5	2	88	.46	.095	35	35	1.34	298	.28	4	3.99	.03	.08	1	17
L 1+00N 2+25W	2	63	29	196	.2	48	16	1168	5.97	33	5	ND	1	24	1	3	2	71	.48	.115	15	35	1.08	175	.20	6	3.06	.02	.11	1	66
L 1+00N 2+00W	2	64	23	177	.1	51	17	1288	6.03	21	5	ND	1	15	1	2	2	76	.32	.124	17	40	1.12	134	.27	2	4.93	.03	.06	1	5
L 1+00N 1+75W	2	55	31	200	.2	50	18	1513	6.63	30	5	ND	1	18	1	6	2	85	.29	.117	14	46	1.14	184	.18	6	3.24	.01	.10	1	12
L 1+00N 1+50W	3	42	22	126	.4	25	14	1075	5.89	18	5	ND	1	17	1	3	2	76	.21	.084	31	34	.56	134	.25	3	4.66	.03	.05	1	9
L 1+00N 1+25W	3	43	17	89	.3	22	12	960	5.02	8	5	ND	1	24	1	2	2	79	.29	.099	25	37	.53	125	.25	5	4.89	.03	.03	1	13
L 1+00N 0+25W	2	38	25	111	.2	27	15	1090	6.07	15	5	ND	1	22	1	3	2	106	.38	.095	23	52	.68	191	.32	6	4.86	.02	.07	1	6
L 0+00N 5+25W	3	75	186	620	1.5	19	11	1264	6.04	251	5	ND	1	13	5	7	2	56	.16	.120	24	23	.36	146	.06	3	2.48	.02	.05	1	39
L 0+00N 5+00W	3	61	120	381	1.7	17	7	636	5.83	179	5	ND	1	21	4	6	2	57	.25	.097	17	26	.27	144	.08	3	2.29	.01	.03	1	15
L 0+00N 4+75W	3	79	128	486	1.4	21	11	1354	6.72	194	5	ND	1	13	3	6	3	69	.13	.103	24	29	.48	187	.05	4	2.86	.01	.06	1	26
L 0+00N 4+50W	2	45	63	625	.4	52	18	1213	5.88	72	5	ND	1	16	1	2	2	62	.33	.098	27	31	1.06	173	.24	2	5.17	.02	.05	1	32
L 0+00N 4+25W	2	58	59	305	1.7	23	11	1896	5.67	81	5	ND	1	16	2	4	2	60	.20	.105	33	31	.52	157	.11	5	3.49	.02	.06	1	12
L 0+00N 4+00W	3	69	50	197	.6	16	12	1360	5.85	46	5	ND	1	25	1	3	2	63	.33	.077	17	23	.35	225	.12	7	1.74	.03	.06	1	1
L 0+00N 3+75W	2	38	25	159	.4	18	10	1298	5.41	27	5	ND	1	35	1	3	2	69	.46	.092	16	31	.47	352	.14	3	2.42	.01	.05	1	1
L 0+00N 3+50W	2	65	25	174	.4	21	12	1634	5.36	38	5	ND	1	34	1	2	2	66	.62	.110	16	38	.58	285	.11	4	2.62	.01	.06	1	5
L 0+00N 3+25W	3	46	26	138	.5	16	14	2722	6.68	28	5	ND	1	38	1	2	3	59	.58	.119	23	22	.46	374	.12	2	2.13	.02	.06	1	144
L 0+00N 3+00W	3	52	21	130	.6	18	13	1834	6.65	23	5	ND	1	62	1	2	2	61	1.09	.089	33	21	.41	448	.13	3	2.21	.02	.07	1	26
L 0+00N 2+75W	3	27	24	87	.3	11	6	589	4.72	18	5	ND	1	16	1	2	2	46	.19	.068	25	19	.29	169	.17	2	3.04	.02	.05	1	8
STD C/AU-S	16	57	40	131	7.1	68	27	1066	3.85	41	17	6	36	47	16	17	20	55	.45	.086	37	55	.88	174	.06	36	1.78	.05	.14	13	51

TECK EXPLORATION LTD. PROJECT-135[illegible] FILE 18-2

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L 0+00N 2+50W	2	59	25	167	.6	32	17	2026	5.93	73	5	ND	1	27	1	2	2	90	.35	.104	33	35	.87	378	.21	2	3.41	.01	.13	1	36
L 0+00N 2+25W	3	42	22	134	.4	20	17	2110	5.01	18	5	ND	1	24	1	2	2	67	.29	.104	16	20	.45	195	.15	10	2.52	.01	.08	1	7
L 0+00N 2+00W	2	47	20	165	.1	21	12	2360	4.91	15	5	ND	1	23	1	2	2	66	.28	.110	16	20	.51	186	.16	3	2.89	.01	.06	1	8
L 0+00N 1+75W	2	37	15	117	.2	44	13	925	5.41	10	5	ND	2	24	1	2	2	77	.35	.050	12	42	1.01	182	.29	2	3.39	.01	.04	1	3
L 0+00N 1+50W	3	31	16	73	.3	13	7	686	4.52	7	5	ND	1	9	1	2	2	52	.15	.070	19	25	.33	77	.18	2	3.53	.02	.06	2	1
L 0+00N 1+25W	2	42	13	95	.5	23	10	782	4.40	7	5	ND	1	14	1	2	2	64	.19	.092	19	20	.87	114	.10	3	3.20	.02	.05	1	1
L 0+00N 0+75W	2	54	12	129	.4	45	16	1001	5.75	4	5	ND	2	23	1	3	2	78	.34	.087	30	37	.86	173	.33	2	4.20	.02	.05	1	1
L 0+00N 0+50W	2	56	13	132	.4	51	19	1153	6.12	2	5	ND	2	23	1	2	2	85	.32	.084	39	41	1.09	156	.36	2	4.31	.01	.04	1	3
L 0+00N 0+25W	2	54	15	132	.4	45	17	1097	5.65	3	5	ND	3	20	1	2	2	82	.27	.079	31	40	.97	150	.32	2	3.71	.02	.06	1	10
BL 0+00N 0+00E	1	45	16	131	.3	30	14	1336	5.03	2	5	ND	1	19	1	2	2	62	.37	.103	17	32	.69	140	.23	3	3.52	.01	.05	1	1
BL 0+00N 0+25E	1	62	20	142	.4	21	11	1251	4.79	9	5	ND	1	20	1	2	2	72	.33	.123	18	27	.68	211	.09	9	2.74	.01	.08	1	1
BL 0+00N 0+50E	1	49	15	129	.4	26	11	997	4.88	3	5	ND	1	16	1	2	2	66	.29	.106	19	28	.63	141	.15	5	3.25	.01	.06	1	6
BL 0+00N 0+75E	2	36	10	99	.3	15	8	1189	0.53	11	5	ND	1	15	1	3	2	59	.24	.130	12	26	.38	128	.08	6	2.20	.01	.06	1	1
BL 0+00N 1+00E	2	116	19	156	.2	18	21	1861	6.73	10	5	ND	1	20	1	2	2	89	.42	.109	8	23	.67	241	.06	5	2.55	.01	.16	1	1
BL 0+00N 1+25E	2	39	16	86	.2	19	9	977	4.68	8	5	ND	1	12	1	2	3	59	.20	.086	17	23	.45	140	.14	3	2.93	.01	.06	2	1
BL 0+00N 1+50E	2	50	16	171	.4	20	10	1106	4.64	3	5	ND	1	31	1	2	2	57	.54	.122	26	22	.48	285	.11	5	3.74	.01	.10	1	1
BL 0+00N 1+75E	2	44	19	107	.5	13	15	3180	3.46	12	5	ND	1	33	1	2	2	50	.52	.177	12	18	.35	214	.05	6	1.92	.02	.04	1	1
BL 0+00N 2+00E	2	69	17	135	.7	28	12	1464	4.22	12	5	ND	1	36	1	2	2	58	1.07	.123	17	23	.54	395	.08	6	2.88	.01	.12	1	1
BL 0+00N 2+25E	1	37	9	107	.3	8	5	736	1.32	7	5	ND	1	67	1	2	3	10	2.53	.111	8	9	.20	270	.03	5	.99	.01	.02	1	1
BL 0+00N 2+50E	1	56	16	159	.1	23	13	1534	5.28	7	5	ND	1	28	1	2	2	74	.53	.140	23	31	.68	174	.10	3	2.37	.01	.07	1	1
BL 0+00N 2+75E	1	107	24	146	.1	35	20	1635	6.16	12	5	ND	1	20	1	3	2	110	.25	.080	13	32	1.36	266	.08	7	3.13	.01	.19	1	1
BL 0+00N 3+00E	2	58	16	97	.3	26	16	1852	4.74	7	5	ND	1	13	1	2	2	56	.24	.091	23	25	.58	110	.13	5	3.56	.01	.07	1	2
BL 0+00N 3+25E	2	37	13	92	.2	22	9	639	4.60	2	5	ND	1	15	1	2	2	58	.26	.108	19	27	.51	130	.13	2	3.35	.01	.06	1	1
BL 0+00N 3+50E	2	65	22	105	.1	38	15	1349	5.66	14	5	ND	1	16	1	3	2	79	.21	.093	20	38	.74	282	.09	5	3.18	.01	.16	2	1
BL 0+00N 3+75E	3	50	17	96	.1	24	12	981	5.72	10	5	ND	1	13	1	2	2	88	.14	.067	10	32	.64	145	.10	4	2.48	.01	.04	1	1
BL 0+00N 4+00E	2	33	13	66	.2	17	12	1163	4.40	5	5	ND	1	21	1	2	3	53	.22	.077	25	22	.33	116	.16	2	3.20	.01	.04	1	1
BL 0+00N 4+25E	2	69	16	188	.3	27	12	1139	5.10	5	5	ND	1	24	1	2	2	61	.38	.099	25	26	.60	204	.16	6	4.51	.01	.06	1	1
BL 0+00N 4+50E	2	55	20	171	.1	32	16	1894	5.78	8	5	ND	1	22	1	2	2	67	.31	.110	12	40	.81	236	.11	4	2.56	.01	.10	1	11
BL 0+00N 4+75E	2	32	16	99	.2	20	9	964	4.72	4	5	ND	1	16	1	2	2	61	.21	.096	17	30	.61	127	.14	2	3.05	.01	.04	1	2
BL 0+00N 5+00E	2	34	11	83	.1	32	11	796	6.20	3	5	ND	1	20	1	2	2	54	.30	.074	19	25	.56	98	.19	2	3.01	.01	.04	1	1
BL 0+00N 5+25E	2	32	14	106	.1	20	10	1294	5.02	2	5	ND	1	17	1	2	3	63	.48	.120	18	30	.62	126	.13	12	3.49	.01	.04	1	1
BL 0+00N 5+50E	2	30	11	89	.1	26	9	724	4.40	2	5	ND	1	20	1	2	2	51	.30	.082	24	26	.51	110	.17	2	3.77	.02	.04	1	1
BL 0+00N 5+75E	2	55	17	98	.1	28	13	1349	5.17	9	5	ND	1	16	1	2	2	80	.21	.101	13	26	.56	179	.09	4	2.41	.02	.07	1	1
BL 0+00N 6+00E	1	47	12	70	.1	41	14	769	4.88	3	5	ND	1	14	1	2	2	63	.30	.087	21	27	.85	120	.23	8	4.61	.01	.03	1	1
BL 0+00N 6+25E	2	27	14	98	.1	19	8	764	4.57	2	5	ND	1	11	1	2	2	55	.18	.084	23	26	.41	88	.20	2	3.48	.02	.02	1	1
BL 0+00N 6+50E	2	29	14	74	.1	20	9	580	4.82	1	5	ND	1	13	1	2	2	65	.20	.108	21	33	.39	84	.19	2	4.05	.01	.04	2	1
STD C/AU-S	18	61	42	133	7.2	73	38	1099	4.18	43	18	7	38	51	18	17	20	61	.50	.086	42	60	.97	183	.07	39	1.97	.06	.15	14	47

GRID A

GRID B

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
BL 0+00N 7+00E	2	30	18	86	.4	16	8	842	5.37	6	5	ND	1	10	1	2	2	61	.16	.086	25	31	.36	92	.16	2	4.02	.02	.04	1	1
BL 0+00N 7+50E	2	26	18	97	.2	19	13	1005	5.08	5	5	ND	1	15	1	2	2	67	.21	.078	17	31	.42	91	.24	2	3.47	.03	.03	1	1
BL 0+00N 7+75E	1	23	15	99	.2	39	18	788	5.21	3	5	ND	1	13	1	2	2	46	.29	.062	23	26	.77	95	.19	2	6.36	.01	.03	1	1
BL 0+00N 8+00E	2	44	22	138	.4	17	13	2946	5.45	10	5	ND	1	31	1	2	2	67	.64	.212	12	26	.46	235	.05	6	2.85	.03	.06	1	3
L 1+00S 3+75W	2	73	120	535	1.5	25	16	1402	6.23	240	5	ND	1	17	7	4	3	68	.22	.103	17	31	.47	103	.14	3	3.50	.02	.04	3	2
L 1+00S 3+50W	2	52	70	329	1.1	17	10	1344	5.50	110	5	ND	1	11	7	2	2	46	.13	.130	24	28	.32	167	.05	3	2.92	.02	.04	1	18
L 1+00S 3+25W	2	60	175	473	1.1	19	15	1532	6.69	184	5	ND	1	13	5	4	2	70	.15	.090	16	29	.43	220	.15	2	2.15	.03	.04	1	1
L 1+00S 3+00W	1	73	72	602	1.3	35	16	1660	5.23	83	5	ND	1	30	3	2	2	63	.66	.108	19	30	.78	292	.12	5	2.59	.02	.00	1	16
L 1+00S 2+75W	1	80	62	466	.7	46	17	1170	5.60	68	5	ND	1	28	3	2	2	72	.51	.075	12	40	1.07	431	.12	2	2.49	.02	.09	1	63
L 1+00S 2+50W	1	71	84	476	.9	40	19	1435	6.19	89	5	ND	1	39	6	3	2	80	.56	.103	15	39	1.03	408	.15	4	2.44	.02	.09	1	12
L 1+00S 2+25W	1	65	67	192	1.3	25	15	1787	3.53	69	5	ND	1	77	1	2	2	67	1.62	.135	23	19	.53	607	.07	3	1.98	.02	.11	1	4
L 1+00S 2+00W	1	50	38	375	.4	39	24	1687	7.17	46	5	ND	1	42	2	2	2	95	.68	.098	11	45	1.04	488	.32	2	2.35	.02	.14	1	1
L 1+00S 1+75W	1	55	34	194	1.0	30	19	1603	5.63	61	5	ND	1	52	1	2	2	69	.98	.154	22	33	.93	714	.12	5	3.04	.01	.10	1	1
L 1+00S 1+50W	2	80	57	313	.9	28	13	1359	6.18	111	5	ND	1	15	1	2	3	82	.22	.087	15	35	.82	196	.15	2	3.28	.01	.07	1	1
L 1+00S 1+00W	1	48	23	172	.4	46	17	1390	5.97	19	5	ND	1	21	1	2	2	74	.31	.091	20	38	1.23	211	.20	4	4.09	.01	.06	1	4
L 1+00S 0+75W	1	34	22	174	.3	24	14	1467	6.01	13	5	ND	1	30	1	2	2	84	.39	.103	16	37	.69	170	.29	2	3.13	.02	.07	1	1
L 1+00S 0+50W	1	41	15	133	.3	56	18	1042	5.45	6	5	ND	1	14	1	2	2	64	.26	.066	21	33	1.29	128	.27	2	3.53	.01	.06	1	8
L 1+00S 0+25W	2	48	38	127	.4	44	18	1246	6.22	8	5	ND	2	20	1	2	2	78	.32	.048	26	38	1.04	142	.33	2	4.64	.02	.05	1	2
BL 0+00W 4+50W	1	46	20	92	.4	28	18	867	5.00	11	5	ND	1	11	1	2	2	62	.25	.083	21	23	.56	167	.09	7	3.97	.02	.07	1	1
BL 0+00W 4+25W	1	37	18	119	.2	43	17	1250	5.69	12	5	ND	1	17	1	2	2	66	.28	.067	23	33	.91	157	.26	3	4.26	.03	.05	1	7
BL 0+00W 4+00W	2	44	26	118	.5	25	13	1529	5.86	15	5	ND	1	15	1	2	2	66	.22	.113	16	30	.71	164	.12	5	3.62	.01	.06	1	6
BL 0+00W 3+75W	1	51	19	116	.4	62	21	1222	6.61	3	5	ND	3	22	1	2	2	79	.68	.099	35	36	1.14	148	.48	2	5.65	.03	.04	1	1
BL 0+00W 3+50W	1	43	17	102	.3	33	17	1079	6.08	5	5	ND	1	29	1	2	2	71	.44	.098	38	30	.80	158	.30	5	5.50	.01	.05	1	1
BL 0+00W 3+25W	1	42	20	126	.3	38	14	1160	5.49	16	5	ND	1	21	1	2	2	65	.31	.087	22	31	.64	139	.24	3	4.71	.01	.04	2	1
BL 0+00W 3+00W	1	48	21	108	.6	30	13	961	5.50	12	5	ND	1	25	1	2	2	65	.68	.084	31	27	.72	247	.22	2	5.35	.03	.09	1	2
BL 0+00W 2+75W	1	68	18	102	.3	55	20	1110	6.21	8	5	ND	2	21	1	2	2	77	.38	.088	23	44	1.41	98	.43	2	4.68	.04	.05	1	1
BL 0+00W 2+00W	2	55	22	109	.4	38	17	1062	6.29	6	5	ND	2	13	1	2	2	79	.19	.087	36	39	.74	115	.30	6	5.59	.01	.06	1	3
BL 0+00W 1+75W	1	52	15	126	.5	66	21	1172	5.82	8	5	ND	2	21	1	2	2	65	.35	.077	36	36	1.60	133	.30	2	3.85	.05	.07	1	1
BL 0+00W 0+75W	1	68	14	105	.4	62	18	981	5.84	5	5	ND	2	31	1	2	2	61	.39	.064	48	34	1.39	97	.38	2	3.46	.03	.04	1	2
BL 0+00W 0+50W	1	51	21	129	.2	39	20	1231	6.55	5	5	ND	3	21	1	2	2	84	.36	.099	24	36	.86	219	.37	2	6.51	.02	.04	1	1
BL 0+00W 0+25W	2	51	15	117	.6	47	17	1112	5.82	8	5	ND	1	23	1	2	2	72	.36	.082	36	35	1.09	143	.28	18	4.39	.03	.05	1	2
BL 0+00W 0+00W	1	55	15	152	.5	68	22	1245	6.63	9	5	ND	2	28	1	2	2	76	.49	.092	28	42	1.08	188	.48	2	3.28	.05	.09	2	1
BL 0+00W 0+25S	2	46	21	102	.3	26	13	839	5.01	8	5	ND	1	20	1	2	2	73	.25	.102	25	31	.61	170	.18	2	3.67	.02	.05	1	3
BL 0+00W 0+50S	1	48	14	102	.2	42	15	880	5.73	4	5	ND	1	17	1	2	2	72	.29	.085	21	36	.98	99	.33	2	5.18	.04	.04	1	1
BL 0+00W 0+75S	1	49	16	123	.4	36	13	1025	5.98	5	5	ND	1	12	1	2	3	75	.21	.079	30	34	.82	92	.31	2	4.63	.01	.04	1	2
BL 0+00W 1+00S	2	34	20	128	.3	22	16	1008	5.57	6	5	ND	1	18	1	2	3	71	.25	.104	14	31	.54	164	.24	5	4.66	.02	.05	1	3
STD C/AU-S	17	57	41	132	7.0	67	29	1057	4.14	44	21	6	37	48	17	17	18	57	.68	.083	39	57	.95	175	.07	38	1.95	.06	.14	12	48

GRID "A"

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
BL 0+00N 2+50S	2	62	26	127	.3	47	17	911	6.17	19	5	ND	1	20	1	2	2	82	.29	.103	33	62	1.08	169	.26	2	5.14	.02	.04	1	9
L 0+00E 0+25N	1	121	23	123	.2	23	20	3207	6.49	13	5	ND	1	20	1	2	2	97	.31	.116	16	24	1.06	274	.07	3	2.98	.02	.16	1	1
L 0+00E 0+25S	2	40	15	103	.1	19	10	1441	5.93	8	5	ND	1	19	1	2	2	80	.33	.127	10	63	.46	124	.19	2	2.92	.02	.04	1	1
L 0+00E 0+50S	2	56	17	79	.1	18	11	1622	5.33	7	5	ND	1	15	1	2	2	71	.20	.099	15	31	.49	133	.18	2	2.75	.01	.06	1	1
L 0+00E 0+75S	1	144	29	165	.4	18	21	5051	5.06	25	5	ND	1	53	1	2	2	99	1.52	.140	21	19	1.04	648	.09	6	2.69	.02	.16	1	11
L 1+00E 3+00N	2	33	15	76	.2	9	5	743	3.54	10	5	ND	1	13	1	2	2	47	.27	.113	14	19	.26	143	.07	3	2.21	.03	.03	1	1
L 1+00E 2+75N	1	112	26	152	.6	18	17	3320	6.47	18	5	ND	1	45	1	2	2	80	1.39	.120	20	20	.87	734	.07	5	3.04	.02	.16	1	4
L 1+00E 2+50N	1	55	10	108	.4	26	12	906	4.64	9	5	ND	1	31	1	2	2	62	.96	.094	21	20	.59	723	.13	2	3.65	.02	.12	1	1
L 1+00E 2+25N	1	65	19	144	.4	37	16	1271	5.89	8	5	ND	1	26	1	2	2	76	.51	.105	22	34	1.01	360	.20	3	4.16	.01	.09	1	1
L 1+00E 1+75N	1	36	21	94	.4	13	9	723	4.14	9	5	ND	1	14	1	2	2	62	.25	.124	11	25	.36	107	.09	2	2.31	.02	.07	1	1
L 1+00E 1+50N	1	63	16	90	.2	24	11	1017	5.20	4	5	ND	1	19	1	2	2	67	.36	.110	27	31	.63	133	.22	2	4.34	.02	.06	1	2
L 1+00E 1+25N	1	44	15	118	.1	64	10	1048	5.75	3	5	ND	1	19	1	2	2	64	.40	.094	26	38	1.46	127	.27	2	3.66	.02	.06	1	1
L 1+00E 1+00N	1	48	17	82	.4	22	11	1300	5.51	2	5	ND	1	18	1	2	2	72	.28	.107	27	33	.55	162	.21	2	4.33	.03	.06	1	1
L 1+00E 0+75N	1	61	20	95	.4	22	12	1358	5.08	8	5	ND	1	27	1	2	2	62	.53	.137	23	24	.64	214	.12	2	3.65	.03	.06	1	1
L 1+00E 0+50N	2	34	14	82	.1	14	7	797	4.43	2	5	ND	1	23	1	2	2	47	.55	.107	19	21	.37	115	.12	2	3.62	.01	.03	1	4
L 1+00E 0+25N	2	39	10	85	.3	19	6	732	4.80	4	5	ND	1	23	1	2	2	54	.64	.109	21	23	.45	114	.11	3	3.80	.02	.06	1	9
L 1+00E 0+25S	3	42	20	85	.1	8	8	1298	4.66	10	5	ND	1	13	1	2	2	61	.16	.072	10	20	.22	130	.14	2	1.94	.01	.05	1	5
L 1+00E 0+50S	2	60	22	101	.3	18	11	951	5.01	12	5	ND	1	22	1	2	2	90	.35	.092	16	30	.59	101	.16	2	2.80	.01	.09	1	2
L 2+00E 3+00N	1	52	10	109	.8	16	9	1040	4.36	4	5	ND	1	25	1	2	3	53	.51	.105	20	21	.47	241	.08	2	3.34	.01	.05	1	4
L 2+00E 2+75N	3	35	17	91	.1	19	15	1810	5.46	9	5	ND	1	22	1	2	3	77	.45	.088	9	26	.56	116	.28	2	1.86	.02	.05	1	9
L 2+00E 2+50N	1	91	19	108	.1	35	17	1170	5.97	13	5	ND	1	16	1	2	2	94	.26	.080	12	29	1.19	245	.10	4	3.42	.01	.15	1	5
L 2+00E 2+25N	1	72	20	117	.2	34	16	1402	5.83	10	5	ND	1	24	1	2	2	73	.41	.110	25	30	.96	231	.19	3	4.41	.01	.07	1	2
L 2+00E 2+00N	1	63	24	139	.2	40	18	1320	6.01	13	5	ND	1	16	1	2	2	73	.38	.109	21	32	1.00	207	.18	2	4.25	.01	.11	1	2
L 2+00E 1+75N	1	66	16	158	.5	22	13	1210	4.71	6	5	ND	1	36	1	2	2	64	.96	.108	27	26	.56	291	.15	3	4.00	.01	.09	1	3
L 2+00E 1+50N	3	38	19	85	.1	13	8	732	4.96	6	5	ND	1	9	1	2	2	59	.12	.085	17	26	.35	71	.20	2	3.51	.02	.04	1	6
L 2+00E 1+25N	2	33	18	103	.3	11	8	1125	4.82	6	5	ND	1	18	1	3	2	53	.18	.093	19	20	.29	129	.08	2	2.70	.02	.04	1	5
L 2+00E 1+00N	1	38	16	86	.2	27	11	1001	4.77	5	5	ND	1	15	1	2	2	49	.27	.108	23	25	.62	178	.16	2	4.93	.02	.05	1	1
L 2+00E 0+75N	1	45	19	82	.4	16	9	934	4.94	4	5	ND	1	22	1	2	2	60	.40	.106	18	22	.45	200	.12	3	3.74	.01	.03	1	1
L 2+00E 0+50N	1	84	20	130	.5	25	13	1132	4.88	11	5	ND	1	42	1	2	2	68	1.20	.092	16	24	.81	552	.09	5	3.77	.01	.14	1	3
L 2+00E 0+25N	1	75	19	156	.5	26	13	1404	5.21	6	5	ND	1	42	1	2	2	66	1.23	.083	17	25	.85	663	.14	2	3.60	.01	.15	1	3
L 2+00E 0+25S	3	76	20	99	.1	16	11	934	6.21	10	5	ND	1	19	1	2	2	90	.46	.052	7	22	.77	190	.17	2	2.08	.01	.09	1	1
L 2+00E 0+50S	1	142	28	131	.5	24	18	1772	4.88	16	5	ND	1	51	1	2	2	106	.97	.113	18	24	1.38	260	.07	5	2.38	.01	.13	1	4
L 3+00E 3+00N	1	65	17	93	.1	31	13	946	5.04	11	5	ND	1	16	1	3	2	81	.30	.094	13	26	1.00	148	.08	4	2.08	.01	.08	1	1
L 3+00E 2+75N	1	52	20	102	.1	28	14	1213	5.04	11	5	ND	1	17	1	2	2	77	.32	.093	12	24	.93	174	.11	3	2.17	.02	.11	1	1
L 3+00E 2+50N	1	62	20	95	.2	30	13	893	5.05	13	5	ND	1	18	1	2	2	77	.32	.093	12	27	.82	100	.10	5	1.86	.02	.08	1	12
L 3+00E 2+25N	1	48	16	120	.4	47	18	1135	5.03	2	5	ND	1	23	1	2	2	71	.40	.099	34	33	1.08	185	.20	3	4.30	.02	.04	1	1
STD C/AU-S	17	60	41	132	6.8	67	29	1060	4.17	42	26	7	36	50	17	17	20	58	.49	.085	40	57	.96	179	.07	39	1.93	.06	.14	11	50

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L 3+00E 2+00N	2	57	16	96	.9	22	13	1194	5.11	4	5	ND	1	24	1	2	3	66	.41	.123	40	25	.53	176	.10	6	5.36	.01	.05	1	4
L 3+00E 1+75N	1	75	17	111	.5	34	18	1330	5.44	15	5	ND	1	17	1	2	2	83	.29	.113	13	20	1.02	234	.07	8	2.66	.02	.11	2	1
L 3+00E 1+50N	1	105	18	156	1.5	24	12	1359	5.33	12	5	ND	1	26	1	2	2	74	.44	.118	34	26	.73	510	.07	7	4.20	.04	.16	1	1
L 3+00E 1+25N	3	50	21	139	.4	20	18	2277	6.18	10	5	ND	1	21	1	2	2	82	.33	.104	16	33	.76	158	.25	7	2.71	.01	.08	1	1
L 3+00E 1+00N	1	43	15	100	.6	27	12	1102	5.12	7	5	ND	1	30	1	2	3	71	.48	.125	22	32	.69	189	.10	5	3.60	.02	.05	1	1
L 3+00E 0+75N	2	48	16	105	.5	31	12	1041	5.20	10	5	ND	1	19	1	2	2	70	.33	.116	22	31	.74	138	.10	5	3.97	.02	.07	2	1
L 3+00E 0+50N	2	53	21	114	.4	30	13	1256	5.32	15	5	ND	1	13	1	4	2	75	.20	.096	16	29	.78	156	.07	7	2.95	.01	.12	1	1
L 3+00E 0+25N	2	40	17	110	.3	29	12	1197	5.30	6	5	ND	1	15	1	2	2	67	.27	.096	19	31	.74	189	.20	5	3.24	.03	.06	1	1
L 3+00E 0+25S	2	39	18	131	.4	27	13	1607	5.71	10	5	ND	1	18	1	2	2	68	.29	.110	19	30	.70	143	.17	5	2.73	.01	.07	1	1
L 4+00E 3+00N	1	75	17	117	.4	24	16	1502	5.45	10	5	ND	1	18	1	2	2	73	.37	.120	18	28	.87	212	.13	5	3.56	.01	.10	1	1
L 4+00E 2+75N	1	39	17	109	.5	36	14	1158	5.63	8	5	ND	1	25	1	2	2	79	.41	.112	24	42	.95	169	.20	5	3.99	.03	.06	1	3
L 4+00E 2+50N	1	36	18	111	.6	33	12	786	5.66	9	5	ND	1	24	1	2	2	77	.46	.118	20	40	.74	228	.26	6	4.69	.02	.06	1	9
L 4+00E 2+25N	1	87	20	117	.3	28	20	1605	5.95	16	5	ND	1	16	1	2	2	97	.32	.087	12	25	1.10	267	.06	7	3.09	.01	.13	1	87
L 4+00E 2+00N	1	86	13	94	.5	26	16	1651	5.25	10	5	ND	1	23	1	2	2	83	.45	.148	12	22	.71	288	.46	6	2.57	.01	.13	1	1
L 4+00E 1+75N	2	83	21	119	.9	25	15	1907	5.52	15	5	ND	1	25	1	2	2	78	.58	.133	32	28	.68	687	.09	5	3.44	.01	.12	1	18
L 4+00E 1+50N	1	45	18	119	.5	29	13	1418	5.37	4	5	ND	1	22	1	2	2	62	.42	.122	27	26	.73	252	.14	6	3.62	.02	.07	1	1
L 4+00E 1+25N	2	36	18	103	.6	28	12	822	5.21	8	5	ND	1	23	1	2	3	70	.35	.103	24	33	.66	171	.20	6	3.69	.03	.06	1	2
L 4+00E 1+00N	2	43	17	115	.6	41	18	1099	6.53	7	5	ND	2	25	1	2	2	90	.33	.108	35	45	.81	129	.41	4	4.90	.03	.05	1	1
L 4+00E 0+75N	2	46	18	113	.6	31	12	1133	5.43	8	5	ND	1	13	1	2	3	67	.24	.124	36	33	.65	87	.20	6	4.73	.01	.05	1	1
L 4+00E 0+50N	2	69	26	166	.4	22	20	2377	6.15	15	5	ND	1	14	1	3	2	99	.14	.096	21	34	.63	242	.08	5	3.22	.03	.13	1	3
L 4+00E 0+25N	3	37	20	105	.3	33	13	1117	6.10	11	5	ND	2	16	1	3	3	84	.26	.099	15	36	.82	167	.20	6	2.73	.02	.07	1	2
L 4+00E 0+25S	2	33	18	94	.3	22	10	897	5.49	8	5	ND	1	14	1	2	2	69	.20	.084	23	34	.52	116	.20	3	3.85	.01	.05	1	13
L 4+00E 0+50S	1	97	19	126	.6	56	20	1330	6.06	15	5	ND	1	63	1	7	2	93	.53	.108	25	63	1.41	349	.21	7	2.57	.02	.16	1	4
L 4+00E 0+75S	1	53	20	110	.3	52	17	1100	6.20	11	5	ND	1	21	1	2	2	95	.29	.096	15	65	1.14	230	.10	5	3.26	.01	.07	1	75
L 4+00E 1+00S	3	39	21	133	.4	40	13	936	6.21	19	5	ND	1	18	1	3	2	88	.25	.085	15	41	.90	174	.24	5	3.13	.02	.09	1	1
L 4+00E 1+25S	2	33	16	107	.6	21	12	1103	5.22	8	5	ND	1	20	1	2	3	64	.25	.092	28	31	.48	155	.19	3	3.74	.02	.05	1	4
L 4+00E 1+50S	1	61	19	144	.3	40	17	1276	5.76	19	5	ND	3	20	1	2	2	90	.26	.077	18	36	1.03	233	.16	5	2.77	.01	.09	1	1
L 5+00E 3+00N	2	78	16	91	.4	28	12	1406	5.88	13	5	ND	1	20	1	3	2	73	.40	.117	18	25	.64	238	.08	4	2.94	.01	.09	2	1
L 5+00E 2+75N	1	64	16	98	.5	18	12	1668	4.51	12	5	ND	1	20	1	2	3	57	.76	.147	25	21	.45	316	.10	3	2.96	.01	.05	1	7
L 5+00E 2+50N	2	60	16	91	.6	23	13	1613	4.66	12	5	ND	1	26	1	2	2	60	.55	.135	21	25	.57	256	.11	4	3.49	.02	.07	1	1
L 5+00E 2+25N	2	28	12	106	.4	22	8	843	4.19	6	5	ND	2	13	1	2	2	49	.28	.108	19	22	.44	121	.15	2	3.44	.01	.06	1	3
L 5+00E 2+00N	2	46	16	110	.4	25	15	1953	5.19	8	5	ND	1	25	1	2	2	69	.47	.170	14	31	.65	229	.14	2	2.61	.01	.05	2	1
L 5+00E 1+50N	1	34	14	93	.5	21	9	768	4.92	5	5	ND	1	23	1	2	3	57	.45	.117	34	25	.64	156	.17	3	4.39	.02	.05	1	3
L 5+00E 1+25N	2	37	13	90	.3	34	14	822	5.29	5	5	ND	1	20	1	2	2	67	.37	.093	20	29	.63	132	.27	2	4.76	.01	.05	2	6
L 5+00E 1+00N	1	34	16	90	.4	32	14	1097	5.22	11	5	ND	2	20	1	2	3	73	.63	.106	21	33	.69	161	.26	3	3.76	.02	.05	1	9
L 5+00E 0+75N	2	30	17	92	.3	19	9	765	4.94	7	5	ND	1	16	1	2	2	64	.29	.101	23	29	.42	133	.18	6	3.47	.02	.05	1	1
STD C/AU-S	17	57	38	132	6.9	67	29	1066	3.99	42	23	7	37	68	17	19	19	57	.48	.083	39	57	.91	176	.07	35	1.89	.07	.13	13	52

GH10 24

GRID "A"

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
L 5+00E 0+50N	2	39	19	117	.2	25	12	970	6.81	5	5	ND	1	24	1	2	2	64	.65	.100	24	28	.56	173	.10	2	4.45	.01	.06	1	1
L 5+00E 0+25N	3	41	17	137	.1	24	14	2264	5.49	7	5	ND	1	23	1	2	2	70	.39	.120	14	31	.71	100	.15	2	2.66	.03	.06	1	4
L 5+00E 0+25S	3	25	12	67	.1	19	10	841	6.72	3	5	ND	1	28	1	2	2	60	.29	.090	10	28	.40	107	.21	2	4.69	.02	.03	1	1
L 5+00E 0+50S	2	36	15	95	.1	28	15	1265	5.26	2	5	ND	1	19	1	2	3	67	.29	.087	27	33	.61	139	.25	2	4.74	.03	.05	1	1
L 5+00E 0+75S	1	67	15	125	.2	59	19	1051	6.02	5	5	ND	2	20	1	2	2	65	.36	.079	36	36	1.27	128	.31	2	4.61	.05	.07	1	2
L 5+00E 1+00S	3	30	22	103	.3	17	9	686	4.04	8	5	ND	1	18	1	2	2	65	.13	.100	23	32	.42	70	.21	2	3.45	.03	.06	1	1
L 5+00E 1+25S	3	28	18	72	.2	14	7	482	6.43	6	5	ND	1	10	1	2	2	56	.15	.090	21	28	.37	69	.10	2	3.01	.02	.04	1	1
L 5+00E 1+50S	3	43	23	146	.2	27	15	1676	6.21	12	5	ND	1	19	1	2	2	84	.23	.100	23	30	.71	132	.24	2	3.10	.02	.07	1	1
L 5+00E 1+75S	1	69	19	111	.4	26	18	1024	6.74	7	5	ND	1	34	1	2	2	63	1.20	.161	23	25	.60	293	.09	2	3.05	.01	.09	1	1
L 6+00E 2+75N	1	120	19	119	.6	29	15	1551	5.05	8	5	ND	1	29	1	2	2	77	.74	.107	21	32	1.09	443	.07	16	4.10	.02	.19	1	1
L 6+00E 2+50N	2	79	19	88	.4	26	14	1445	6.82	7	5	ND	1	25	1	2	2	69	.70	.125	19	29	.82	266	.09	4	3.44	.01	.12	1	3
L 6+00E 2+25N	2	52	20	109	.3	29	16	1730	5.29	7	5	ND	1	23	1	2	3	73	.47	.140	17	34	.88	192	.15	8	3.09	.02	.07	1	1
L 6+00E 2+00N	2	67	19	108	.4	18	11	1477	6.78	6	5	ND	1	25	1	2	2	68	.54	.160	17	28	.57	212	.09	7	2.74	.03	.07	1	1
L 6+00E 1+75N	1	61	15	85	.1	39	13	845	5.00	4	5	ND	1	29	1	2	2	60	.56	.093	30	29	.87	217	.24	2	4.05	.03	.04	1	2
L 6+00E 1+50N	2	37	15	96	.2	24	10	992	4.84	5	5	ND	1	21	1	2	2	57	.33	.129	25	27	.59	215	.15	2	4.16	.03	.05	1	7
L 6+00E 1+25N	2	35	15	101	.2	25	11	775	5.31	4	5	ND	1	16	1	2	2	60	.29	.099	20	30	.55	164	.19	4	5.44	.02	.04	1	1
L 6+00E 1+00N	1	95	18	120	.4	26	15	1655	5.61	3	5	ND	1	24	1	2	2	82	.46	.140	23	28	.86	366	.07	9	3.44	.02	.10	1	2
L 6+00E 0+75N	2	34	14	78	.1	25	10	644	4.99	6	5	ND	1	20	1	2	2	61	.35	.111	18	30	.60	128	.14	2	4.05	.03	.03	1	1
L 6+00E 0+50N	1	60	15	120	.1	22	13	1116	5.91	6	5	ND	1	13	1	2	4	88	.23	.097	10	29	.82	157	.09	3	2.70	.01	.11	1	1
L 6+00E 0+25N	2	35	15	78	.2	19	8	853	4.68	4	5	ND	1	27	1	2	2	59	.39	.139	20	27	.61	171	.12	6	3.60	.03	.03	1	1
L 6+00E 0+50S	3	37	18	96	.1	22	10	1169	5.31	7	5	ND	1	13	1	2	2	62	.21	.101	26	30	.52	111	.10	2	3.76	.02	.06	2	6
L 6+00E 0+75S	2	28	18	100	.2	26	12	757	5.79	2	5	ND	1	16	1	2	2	71	.18	.074	27	39	.44	123	.29	2	5.14	.03	.03	1	4
L 6+00E 1+00S	2	30	17	83	.2	24	11	860	5.65	3	5	ND	1	12	1	2	2	73	.19	.085	26	39	.58	87	.20	2	5.31	.02	.03	1	5
L 6+00E 1+25S	2	41	17	88	.3	34	14	709	5.53	3	5	ND	1	16	1	2	2	68	.24	.075	41	34	.72	94	.31	3	5.32	.02	.03	1	1
L 6+00E 1+50S	2	40	17	103	.1	38	15	989	5.70	4	5	ND	1	20	1	2	2	69	.29	.084	31	37	.74	109	.32	19	5.73	.03	.05	1	4
5100 BL 0	3	445	3078	5771	12.6	41	81	6068	12.02	2272	5	ND	1	13	40	40	3	72	.29	.125	27	20	1.30	189	.01	6	3.36	.01	.07	1	620
5100 BL 0+25	5	704	6745	12053	7.0	113	96	13877	12.00	5037	5	ND	1	13	112	67	2	58	.20	.140	55	39	.87	460	.01	2	2.06	.01	.08	1	180
5100 BL 1+50	1	77	65	320	.5	51	19	1491	5.62	96	5	ND	1	30	1	2	2	86	.52	.050	19	44	1.43	383	.16	2	2.82	.01	.10	1	31
5140 BL 0+50	4	415	3290	5326	5.2	73	86	6892	9.80	1669	5	ND	2	10	66	36	2	71	.17	.104	36	60	1.31	170	.03	26	2.70	.02	.06	1	103
5150 0	2	86	200	964	.9	20	21	1745	6.70	616	5	ND	1	16	6	7	3	79	.16	.089	19	37	.71	216	.10	6	3.07	.02	.05	1	20
5160 0+50	1	81	162	1203	1.0	60	23	2072	5.53	174	5	ND	1	60	16	4	2	71	1.24	.110	10	36	1.02	319	.20	9	2.02	.03	.08	1	9
5160 1+00	1	90	107	1010	.5	29	17	1160	5.92	610	5	ND	1	42	4	9	2	69	.76	.106	13	34	.76	315	.11	10	1.99	.01	.10	1	77
5180 BL 2+00	1	55	31	199	.3	43	20	1650	6.04	39	5	ND	1	24	1	2	3	84	.42	.100	22	40	1.16	230	.31	6	4.36	.04	.06	1	2
5200 BL 0+75	4	80	313	931	1.7	28	16	1715	7.33	372	5	ND	1	13	5	8	3	57	.16	.087	24	28	.55	155	.60	9	2.77	.03	.06	2	5
5200 BL 1+00	3	95	271	674	1.7	23	22	3211	6.21	304	5	ND	1	15	6	6	6	72	.17	.135	16	32	.54	160	.06	5	2.25	.01	.05	1	7
5220 BL 1+25	3	162	543	2064	2.4	81	30	2445	7.02	462	5	ND	1	12	9	13	3	71	.21	.103	17	45	1.22	214	.06	2	2.49	.02	.06	1	74
STD C/AU-S	18	61	42	132	6.8	67	29	1076	4.06	42	18	7	36	52	18	17	20	57	.49	.085	40	58	.96	180	.07	39	2.06	.07	.14	13	49

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
5230 BL 1+75	2	77	142	725	1.8	47	22	1400	6.16	175	5	ND	1	14	2	3	2	76	.20	.085	16	39	1.07	172	.09	3	2.76	.02	.07	1	50
5235 BL 2+00	3	54	86	296	.4	19	19	2707	5.63	102	5	ND	1	13	2	2	2	66	.16	.070	10	37	.44	164	.16	2	1.77	.02	.06	1	20
5240 1+50	2	89	240	1249	1.8	67	21	1306	6.12	210	5	ND	1	12	5	2	2	71	.19	.080	16	44	1.23	177	.06	2	2.39	.01	.05	1	130
5240 2+25	2	63	58	322	.5	32	23	1721	6.36	71	5	ND	1	16	1	2	2	82	.26	.084	23	45	.86	167	.20	2	3.87	.01	.03	1	27
5260 BL 2+50	3	43	21	157	.2	27	13	1369	5.57	13	5	ND	1	17	1	2	2	79	.28	.098	18	34	.75	153	.16	2	3.52	.01	.04	1	25
5280 2+50	2	77	72	482	.2	38	19	1663	6.30	112	5	ND	1	17	1	2	2	89	.29	.081	12	44	1.02	177	.14	5	2.96	.01	.09	1	260
5285 BL 2+75	2	66	63	319	.2	26	17	1842	5.57	74	5	ND	1	15	1	2	2	80	.19	.071	17	40	.69	175	.13	2	3.23	.01	.05	1	13
5290 3+00	2	98	146	497	.9	58	25	2159	6.31	143	5	ND	1	11	1	2	2	64	.15	.060	24	39	.93	179	.06	6	2.76	.01	.06	1	23
5300 BL 3+00	2	51	25	139	.5	26	16	1931	5.81	19	5	ND	1	36	1	2	2	78	.64	.114	28	32	.76	318	.14	3	2.50	.01	.08	1	5
5310 4+00	2	45	27	132	.3	29	13	1082	5.77	26	5	ND	1	17	1	2	2	74	.26	.095	21	31	.79	285	.21	2	2.91	.03	.09	1	8
5330 BL 4+75	2	67	41	175	.5	34	20	2206	6.31	32	5	ND	1	18	1	2	2	75	.28	.090	18	32	.88	294	.17	5	3.13	.02	.07	1	4
5335 BL 4+50	3	60	35	143	.3	26	22	3235	5.42	39	5	ND	1	25	1	2	2	74	.33	.090	12	28	.66	359	.11	3	1.92	.02	.10	1	5
5340 BL 3+25	1	97	52	271	.6	60	26	1939	7.29	96	5	ND	2	17	1	3	2	88	.32	.092	20	46	1.22	313	.13	5	2.66	.01	.11	1	29
5340 BL 3+50	2	93	44	299	.3	71	29	1860	7.03	89	5	ND	1	16	1	2	2	77	.31	.111	17	43	1.16	206	.14	3	2.39	.01	.09	1	60
5340 BL 3+75	2	151	37	110	1.5	76	40	3076	10.20	92	5	ND	1	15	1	2	2	35	.47	.130	21	11	.23	274	.01	2	.72	.01	.10	1	153
5340 BL 4+25	2	57	23	120	.2	35	15	1256	5.52	28	5	ND	1	15	1	2	2	78	.24	.085	13	34	1.00	180	.15	5	2.23	.02	.08	1	15
5340 BL 7+00	1	50	10	130	.1	67	20	1180	5.65	10	5	ND	1	26	1	2	2	83	.40	.113	23	34	1.04	370	.26	2	6.51	.01	.06	1	2
5345 3+50	10	1144	60	59	6.1	53	82	13537	7.75	34	5	ND	1	19	1	3	2	54	.66	.097	23	11	.58	2989	.01	2	1.93	.01	.11	1	4
5345 5+00	2	76	32	171	1.0	42	19	1499	5.94	41	5	ND	1	18	1	2	2	69	.38	.095	31	32	1.04	324	.17	3	3.71	.02	.08	2	10
5360 BL 6+50	2	51	20	126	.3	35	16	1294	5.68	8	5	ND	1	16	1	2	3	74	.26	.097	33	34	.78	144	.26	2	6.01	.02	.05	1	2
5365 BL 6+25	3	67	45	217	.1	34	17	1415	6.03	57	5	ND	1	17	1	3	2	69	.25	.086	17	31	.87	220	.13	2	2.48	.02	.08	1	51
5390 BL 6+25	2	86	70	289	.4	51	30	2421	5.77	115	5	ND	1	17	1	2	2	79	.27	.081	22	39	1.23	496	.10	5	2.46	.01	.08	1	66
5400 BL 3+50	2	61	21	157	.6	41	16	1453	5.20	12	5	ND	1	31	1	2	2	75	.64	.103	22	37	1.01	334	.15	3	2.61	.01	.08	1	9
5480 BL 5+50	2	50	27	159	.4	36	16	1926	5.44	22	5	ND	1	32	1	2	2	76	.44	.130	16	34	.95	274	.16	3	2.25	.02	.08	1	10
5480 BL 7+50	1	54	29	159	.3	61	17	1217	5.36	27	5	ND	4	17	1	2	2	75	.26	.060	16	39	1.33	391	.17	6	2.99	.01	.16	1	1
5480 BL 9+00	2	36	20	69	.4	14	8	684	4.48	12	5	ND	1	11	1	2	3	62	.10	.112	19	25	.38	128	.05	3	3.67	.01	.05	1	8
5810 S+75	1	59	33	173	.1	65	20	1338	5.68	32	5	ND	1	21	1	2	2	77	.31	.068	13	45	1.47	335	.17	4	2.87	.01	.11	1	41
5610 BL 6+00	2	46	28	155	.2	42	17	1626	5.09	21	5	ND	1	23	1	2	2	78	.34	.056	20	30	1.04	240	.22	2	2.51	.01	.08	1	17
5620 BL 6+75	2	52	21	117	.6	31	12	1083	5.29	10	5	ND	1	19	1	2	2	67	.28	.109	26	35	.73	330	.21	2	4.96	.02	.03	1	3
5620 BL 8+50	2	45	19	100	.4	23	12	1191	4.96	8	5	ND	1	20	1	2	2	67	.33	.107	22	25	.66	290	.11	3	3.63	.03	.07	1	5
5630 BL 4+00	2	56	20	175	.9	22	13	1683	3.84	16	5	ND	1	46	1	2	2	55	1.09	.127	19	26	.55	569	.06	7	2.03	.01	.08	1	1
5630 BL 8+00	3	35	25	120	.1	21	12	1226	4.86	17	5	ND	1	26	1	2	2	66	.36	.097	15	27	.60	256	.14	4	2.45	.03	.08	1	1
5665 BL 4+50	2	76	30	203	.8	48	19	1744	5.57	19	5	ND	1	21	1	2	2	78	.32	.101	23	39	1.07	429	.16	4	2.82	.01	.10	1	63
5690 50N	3	96	18	79	.4	16	14	2111	4.63	6	5	ND	1	21	1	2	2	73	.32	.154	17	26	.44	325	.07	4	2.05	.01	.08	1	86
5695 100N	3	138	22	98	.3	35	21	1698	5.79	13	5	ND	1	20	1	2	2	81	.33	.098	11	33	1.01	362	.08	4	2.58	.02	.14	1	6
5500 0	2	56	14	63	.4	19	18	2721	3.26	3	5	ND	1	35	1	2	2	87	.08	.107	9	19	.24	275	.02	3	1.20	.01	.07	1	1
STD C/AU-S	17	58	41	132	6.8	68	29	1070	4.04	39	19	7	36	49	17	17	19	58	.09	.083	40	57	.96	179	.07	39	1.94	.06	.13	13	50

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPM
5500 1+50	4	230	28	93	1.2	33	27	1845	5.77	19	5	ND	1	20	1	2	3	86	.29	.076	13	29	1.00	294	.03	8	2.62	.01	.10	1	32
5500 2+00	26	367	29	70	1.2	20	38	3402	6.06	21	5	ND	1	16	1	3	4	88	.44	.129	16	21	.61	294	.02	10	2.66	.01	.12	2	6
5510 5+00	3	69	35	261	.5	52	19	1425	5.82	32	5	ND	2	16	1	3	2	74	.25	.074	15	37	1.86	399	.15	5	2.62	.01	.13	1	1
5540 BL 5+50	3	75	42	223	.6	46	21	1643	5.99	29	5	ND	1	18	1	2	4	88	.27	.113	21	37	1.00	342	.15	5	3.12	.01	.11	1	3
5550 3+00	6	524	45	102	3.5	25	62	2075	7.86	18	5	ND	1	27	1	5	2	109	.57	.119	37	21	1.49	547	.02	10	2.72	.01	.10	1	22
5550 5+00	5	101	24	146	1.5	27	20	1321	5.49	18	6	ND	1	24	1	2	2	78	.67	.099	18	21	.01	1111	.03	6	2.61	.01	.11	1	0
5550 BL 5+50	5	75	30	165	2.8	27	16	1185	6.07	18	5	ND	1	17	1	4	3	78	.36	.112	30	23	.62	909	.05	6	2.95	.01	.11	1	1
5555 4+00	6	155	20	58	.6	16	23	2217	5.46	16	5	ND	1	16	1	4	2	76	.26	.114	16	19	.49	621	.03	6	2.19	.01	.12	1	3
5555 4+50	7	254	21	60	.9	29	28	1767	5.58	16	5	ND	1	22	1	6	2	71	.39	.117	10	21	.64	1143	.02	9	1.84	.01	.13	1	5
5570 BL 6+00	2	70	42	202	4.2	56	21	1649	6.05	11	5	ND	1	18	1	5	2	108	.20	.071	15	46	1.58	1062	.11	10	3.59	.01	.14	1	1
5590 BL 6+00	5	58	35	271	.8	21	16	1930	4.97	30	5	ND	1	16	1	4	3	67	.25	.120	19	24	.55	346	.07	6	2.41	.02	.16	1	73
5590 BL 6+50	3	46	25	136	2.1	30	15	1373	5.67	11	5	ND	1	15	1	2	2	84	.24	.102	32	37	.79	667	.10	7	3.69	.02	.09	1	15
5590 7+00	5	89	49	164	2.2	34	27	2046	6.76	27	5	ND	1	19	1	5	2	111	.39	.095	29	38	1.14	534	.06	14	2.98	.01	.10	1	9
5600 2+50N	25	858	55	60	7.5	28	56	5721	5.64	20	5	ND	1	13	1	4	2	85	.27	.083	38	17	.63	200	.01	11	2.36	.01	.10	1	14
5620 BL 6+50	2	74	20	101	.7	32	22	2148	5.68	13	5	ND	1	17	1	3	2	95	.32	.099	16	32	1.06	421	.11	5	2.52	.02	.10	1	7
5620 BL 8+00	7	83	50	126	1.2	16	23	3545	5.40	25	5	ND	1	24	1	3	3	92	.38	.145	14	22	.63	420	.06	5	2.19	.01	.11	1	1
5650 8+50	8	93	57	152	.8	29	28	1307	5.88	26	5	ND	1	20	1	5	2	98	.33	.120	14	33	.86	315	.08	4	2.18	.01	.10	1	3
5660 7+50	7	130	146	361	1.1	37	23	1366	6.53	181	5	ND	1	13	2	25	2	111	.18	.077	14	34	1.07	182	.07	4	2.24	.01	.10	1	1
5665 BL 7+00	4	68	26	104	.7	16	19	3775	5.07	14	5	ND	1	27	1	2	2	78	.49	.152	16	21	.59	567	.06	4	2.28	.01	.11	1	1
5670 9+00	4	62	29	89	.9	23	21	2516	5.01	15	5	ND	1	20	1	2	2	77	.47	.129	21	26	.69	321	.10	6	2.66	.03	.11	1	3
5670 9+50	2	61	18	84	.8	28	21	2150	5.43	10	5	ND	1	20	1	2	2	86	.45	.110	17	28	.87	667	.06	7	2.74	.01	.16	1	1
5670 10+00	3	63	22	89	1.0	19	24	4853	4.92	15	5	ND	1	25	1	2	2	61	.45	.100	10	24	.60	593	.04	6	2.31	.01	.11	1	1
STD C/AU-S	18	61	42	132	7.2	71	30	1049	4.22	42	14	8	37	51	18	17	21	61	.50	.087	42	60	.96	180	.07	41	1.99	.07	.14	14	51

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
1	2	92	37	176	.8	59	25	1529	6.30	*32	5	XX	2	83	1	4	2	86	.89	.110	25	86	1.64	376	.34	7	2.98	.14	.21	1	9
2	1	61	19	163	.1	38	19	1727	5.16	18	5	XX	1	27	1	2	2	184	.58	.092	9	55	1.82	237	.05	11	2.78	.04	.17	1	4
3	2	62	16	165	.2	82	25	1186	6.21	8	5	XX	3	34	1	2	2	77	.56	.086	28	48	1.97	184	.41	2	2.47	.08	.12	1	1
STD C/AU-S	18	61	42	132	7.2	71	38	1045	4.22	42	14	8	37	51	18	17	21	61	.58	.087	42	60	.96	188	.07	41	1.99	.07	.14	14	51

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

DATE RECEIVED: JUNE 28 1988
DATE REPORT MAILED: July. 7/88.

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1 SILT P2 ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

ASSAYER: ..... D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT-1354 File # 88-2294 Page 1

SAMPLE#	Pb PPM	Zn PPM	Ag PPM	Au* PPB
SILT 4	19	125	.1	2
SILT 5	11	145	.3	9
SILT 6	10	113	.4	17
SILT 7	10	96	3.4	20
SILT 8	20	114	.4	5
SILT 9	19	107	.5	1
SILT 10	10	98	.3	10
SILT 11	21	107	.3	17
SILT 12	20	108	.4	14
SILT 13	24	98	.1	11
SILT 14	20	127	.3	15
SILT 15	20	132	.1	14
SILT 16	13	109	.1	19
SILT 17	13	141	.1	12
SILT 18	18	110	.1	7
SILT 19	17	108	.2	17
SILT 20	6	109	.2	13
SILT 21	12	128	.1	12
SILT 22	15	109	.1	16
SILT 23	16	118	.1	2
SILT 24	20	112	.3	1
STD C/AU-S	41	128	7.0	49

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
30859	1	14323	13	31	7.9	11	10	510	4.09	9	5	MD	2	45	4	5	3	5	2.72	.010	2	3	.14	42	.01	6	.26	.01	.04	1	77
30860	1	11076	8	25	6.4	25	14	596	5.12	2	7	MD	1	32	2	2	2	40	3.83	.021	2	22	.59	19	.01	12	1.18	.01	.10	1	530
30861	1	10610	4	23	2.9	20	20	1121	4.47	12	5	MD	1	53	3	2	2	14	8.33	.011	3	7	.22	12	.01	11	.43	.01	.06	1	14
30862	1	3018	4	12	2.9	4	5	2342	1.63	2	5	MD	1	236	2	3	2	7	26.81	.013	21	3	.37	55	.01	7	.28	.01	.03	1	590
30863	1	798	6	5	1.0	4	11	2984	1.72	5	5	MD	1	169	3	3	2	9	23.53	.017	18	2	.21	6	.01	10	.35	.01	.06	1	20
30864	1	119	11	12	.7	11	40	1919	4.27	4	5	MD	1	107	2	2	2	32	14.69	.041	6	10	.78	23	.01	10	1.27	.01	.11	1	25
30865	1	5278	5	65	18.7	3	12	1364	2.45	4	6	MD	1	113	2	4	2	48	7.80	.053	7	1	.87	1166	.02	7	1.08	.02	.09	1	5
30866	1	34	40	64	.1	13	38	201	7.64	40	5	MD	7	5	2	2	2	5	.17	.011	3	8	.58	38	.01	6	1.86	.01	.13	1	3
30867	1	28	9	19	.1	4	14	656	4.41	22	5	MD	8	34	2	2	2	4	2.53	.016	9	8	.44	58	.01	6	1.65	.01	.21	1	3
30868	19	43072✓	52	111	100.4✓	29	19	540	2.81	6	8	MD	3	16	11	2	4	151	.90	.107	9	41	1.12	20	.29	15	1.13	.04	.04	1	5
30869	1	33852✓	12	108	54.8	15	11	1084	3.73	3	5	MD	1	72	4	2	10	123	2.66	.108	9	27	1.36	39	.24	16	1.37	.03	.05	1	13
30870	3	3887	9	59	2.4	21	15	752	2.53	4	5	MD	1	152	1	2	2	88	7.06	.069	9	28	1.02	54	.08	2	1.15	.03	.03	1	5
30871	1	367	17	33	.5	16	6	480	2.15	9	5	MD	1	265	1	2	2	84	9.33	.068	5	23	.61	15	.17	19	2.31	.02	.03	2	1
30872	1	671	28	189	.6	31	15	819	4.25	6	5	MD	1	147	1	2	2	193	1.82	.097	6	49	2.16	9	.26	9	2.13	.03	.03	1	2
30873	1	53	9	72	.1	6	12	720	5.30	3	6	MD	1	125	1	2	2	37	7.41	.089	3	8	1.13	60	.01	11	1.06	.01	.22	1	1
30874	2	29	9	15	.1	3	2	367	.81	4	5	MD	3	9	3	2	2	3	.15	.005	21	1	.09	168	.01	8	.39	.02	.15	1	2
30875	1	3066	4	9	.3	4	4	310	1.62	3	5	MD	1	5	1	2	2	15	.13	.027	2	3	.20	90	.01	9	.68	.01	.11	1	870
30876	4	269	22	94	.7	38	20	8216	7.08	7	5	MD	2	142	2	2	2	198	1.81	.099	11	33	2.05	326	.31	29	2.73	.25	.25	1	1
30877	1	1057	10	82	1.5	31	21	1573	3.00	24	5	MD	1	45	2	2	2	110	4.76	.082	16	35	1.57	86	.12	9	1.64	.03	.06	1	3
30878	1	1632	4	11	.8	9	8	1583	2.33	3	5	MD	1	116	1	2	2	35	14.73	.030	5	11	.83	12	.01	3	1.03	.01	.06	1	6
STD C/AU-R	17	57	39	132	7.1	67	27	1135	4.07	42	15	7	36	67	16	17	17	56	.48	.084	39	55	.92	173	.07	34	1.93	.06	.13	11	515

✓ ASSAY REQUIRED FOR CORRECT RESULT -

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

GEOCHEMICAL ANALYSIS CERTIFICATE

12.28

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE AS CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AN DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1 ROCK P2 SOIL/SILT AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: JULY 04 1988 DATE REPORT MAILED: July 12/88 ASSAYER. C. Leong .D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT-1358 File # 88-2444 Page 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
R 29	1	10	7	67	.4	7	12	3000	6.17	70	5	ND	1	55	2	2	3	55	5.15	.113	7	19	.75	73	.01	17	1.39	.01	.34	1	26
R 30	1	145	49	173	29.7	6	14	9869	5.70	2209	5	2	1	35	2	10	5	27	3.84	.105	5	8	.48	72	.01	11	.78	.01	.30	1	1120
R 31	1	28	13	119	.6	9	14	2053	6.31	50	5	ND	1	56	1	2	2	68	4.36	.120	7	23	.84	72	.01	6	1.53	.01	.31	1	33
R 32	1	109	12	100	.3	8	18	3157	7.48	21	5	ND	1	68	1	2	2	196	5.36	.127	5	13	1.61	122	.01	15	2.68	.02	.26	1	3
R 33	1	92	13	91	.3	8	19	2130	7.22	26	5	ND	1	65	1	2	2	169	5.84	.112	5	12	1.88	83	.01	12	2.49	.02	.27	1	12
R 34	1	48	7	8	.5	4	11	2029	1.96	49	5	ND	1	66	1	2	2	13	10.43	.008	6	1	.16	52	.01	14	.49	.01	.26	1	29
R 35	1	69	9	37	.2	6	13	1238	6.54	23	5	ND	1	58	1	2	2	55	6.93	.095	4	9	1.02	65	.01	15	1.61	.03	.24	1	9
R 36	1	93	83	629	6.4	5	16	10347	6.70	192	5	ND	1	63	3	3	2	17	9.67	.066	4	7	1.08	32	.01	15	.60	.01	.29	1	465
R 37	3	464	27	36	2.5	10	31	4784	5.23	291	5	ND	1	37	1	2	2	23	5.36	.008	4	19	.63	42	.01	17	.80	.01	.28	1	60
R 38	4	392	8	29	1.3	6	23	6579	4.40	36	5	ND	1	59	2	2	2	26	11.54	.005	7	10	1.12	113	.01	15	.64	.01	.28	2	10
R 39	3	115	22	27	.9	4	8	7851	5.83	32	5	ND	1	68	1	2	2	10	15.11	.046	8	3	2.98	180	.01	15	.36	.02	.20	2	11
R 40	1	86	37	259	2.4	9	11	7558	5.71	416	5	ND	1	33	2	2	2	24	2.84	.104	5	9	.29	51	.01	12	.85	.01	.27	1	265
R 41	1	731	117	6844	15.4	7	17	11860	9.36	1701	5	3	1	54	45	11	4	24	6.46	.066	3	10	1.15	33	.01	11	.98	.01	.23	8	2938
R 42	1	76	33	665	.7	6	11	6635	4.28	118	5	ND	1	29	4	2	2	31	4.64	.111	6	9	.35	83	.01	18	.86	.01	.45	1	28
R 43	2	1852	1417	1723	92.8	15	78	11948	22.61	63633 ✓	5	9	2	33	7	545	98	7	2.93	.019	2	1	.65	16	.01	16	.25	.01	.11	1	5695
R 44	4	2846	497	481	53.8	7	21	9778	12.33	5645	5	2	1	22	2	99	35	9	4.21	.024	2	4	1.23	21	.01	11	.22	.01	.12	1	1465
R 45	5	1228	589	2697	128.2 ✓	9	41	3685	8.92	8338	5	5	1	31	18	105	65	12	2.22	.046	2	1	.34	68	.01	17	.42	.01	.23	1	4390
T 1	1	179	18	118	.5	5	13	2823	4.22	30	5	ND	1	52	1	2	2	53	4.93	.097	5	11	1.06	78	.01	9	2.09	.01	.27	1	69
T 2	1	265	15	49	.7	3	8	3736	3.36	375	5	ND	1	88	1	4	2	31	11.87	.080	9	1	.68	294	.01	9	1.26	.01	.24	2	35
T 3	21	672	15	45	.9	3	7	5458	5.13	126	5	ND	1	38	1	2	2	15	3.18	.057	6	1	.11	183	.01	14	.58	.01	.24	2	219
T 4	1	233	26	53	2.2	5	18	4096	6.63	373	5	ND	1	71	1	2	2	26	7.60	.085	4	7	.74	34	.01	13	.89	.01	.23	1	1895
T 5	2	1102	4	11	.6	2	2	4294	2.42	8	5	ND	1	66	1	2	2	10	8.02	.055	9	1	.11	138	.01	16	.41	.01	.20	1	2
T 6	1	312	20	39	1.6	4	12	1057	4.92	207	5	2	1	30	1	2	2	23	3.05	.104	3	3	.28	34	.01	13	.87	.01	.28	1	1680
T 7	1	233	9	45	.8	4	21	8919	5.69	68	5	ND	1	98	1	2	2	32	12.66	.060	7	8	1.38	81	.01	9	1.22	.01	.23	2	69
T 8	3	219	28	33	.9	5	28	5358	3.84	102	5	ND	1	131	2	2	2	14	14.26	.057	8	6	.62	42	.01	9	.61	.01	.18	2	69
T 9	1	115	8	22	.7	7	17	1235	3.63	48	5	ND	1	88	1	3	2	42	6.56	.108	6	5	.64	39	.01	18	.89	.01	.21	1	2
T 10	1	161	13	16	.8	7	14	788	3.42	25	5	ND	1	11	1	2	2	29	1.26	.112	2	4	.27	31	.01	15	.88	.01	.22	1	2
STD C/AU-R	17	58	41	132	6.7	68	29	1055	4.16	39	20	8	37	47	19	17	19	58	.48	.085	40	57	.94	178	.07	34	1.98	.06	.14	12	490

✓ ASSAY REQUIRED FOR CORRECT RESULT -

QUALITY CK. R = MAP OF TRENCHES

T = TOM. DOWNEY BILL MIGHT HAVE SKETCH

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB
KC 38	1	130	35	232	1.1	51	20	1979	6.41	41	5	ND	2	65	2	2	2	63	2.16	.090	15	21	1.34	1233	.20	2	2.19	.02	.12	1	15
KC 39	1	94	15	74	.1	17	14	2563	4.05	14	5	ND	1	36	1	2	2	56	1.10	.110	14	1	.51	1026	.01	6	1.34	.01	.11	1	6
KC 40	1	100	18	99	.1	16	16	2830	5.22	17	5	ND	1	56	3	2	2	65	1.47	.109	20	1	.59	1333	.01	4	1.68	.01	.19	1	44
KC 41	1	151	14	65	.1	13	16	4068	5.06	10	5	ND	1	87	1	2	2	55	1.78	.114	19	1	.46	1792	.01	5	1.42	.01	.20	1	5
KC 42	1	40	16	79	.2	14	12	1101	4.68	9	5	ND	1	47	1	2	2	68	1.05	.068	19	1	.24	1070	.10	4	1.81	.02	.16	1	28
KC 43	2	18	22	119	.1	11	14	2019	7.06	9	5	ND	2	29	1	2	2	108	.41	.045	14	2	.27	1508	.21	2	1.93	.01	.07	1	36
KC 44	2	60	17	88	.1	26	15	1776	6.24	11	5	ND	2	24	1	2	2	83	.46	.069	24	26	.69	572	.20	2	3.08	.02	.07	2	18
KC 45	1	61	22	105	.1	24	12	1080	4.59	15	5	ND	1	20	1	2	2	72	.53	.100	9	21	.84	386	.03	5	1.04	.01	.08	1	2
KC 46	1	65	10	103	.3	25	14	1624	5.28	14	5	ND	1	24	1	2	2	81	.45	.074	12	19	.68	592	.10	2	2.14	.02	.07	1	1890
KC 47	1	34	17	97	.1	36	16	2308	6.15	5	5	ND	2	48	1	2	2	77	.92	.072	16	30	.71	564	.29	2	2.36	.03	.07	1	9
KC 48	1	46	13	86	.1	24	17	1916	5.09	6	5	ND	1	39	1	2	2	66	.84	.050	19	18	.48	1882	.07	3	2.43	.02	.09	1	1
KC 49	3	24	18	150	.2	60	16	1432	7.23	8	5	ND	2	22	1	2	2	104	.25	.059	11	46	.78	119	.33	2	2.27	.02	.05	1	1
KC 50	2	26	17	132	.1	53	15	798	5.09	10	5	ND	1	15	1	2	2	86	.21	.041	8	45	.85	183	.10	2	2.29	.01	.06	1	1
KC 51	1	44	16	246	.1	45	16	1871	5.55	17	5	ND	1	35	1	2	2	69	.75	.076	27	32	.82	332	.30	2	3.43	.03	.04	1	12
KC 52	1	76	21	76	.1	20	12	1339	5.14	17	5	ND	1	15	1	3	4	79	.45	.064	11	17	.42	562	.03	2	2.84	.02	.07	1	16
KC 53	1	32	14	84	.1	25	12	1366	5.97	29	5	ND	1	14	1	2	3	83	.48	.070	10	25	.51	429	.06	2	2.24	.01	.07	1	4
KC 54	1	19	16	64	.1	11	11	615	5.53	10	5	ND	2	21	1	2	2	73	.50	.038	11	1	.45	1253	.06	2	2.25	.02	.08	1	28
KC 55	1	32	55	254	.2	12	16	2892	6.13	70	5	ND	1	20	1	4	2	68	.72	.094	17	9	.24	500	.02	2	1.78	.01	.10	1	185
KC 56	1	35	33	101	.2	16	14	3039	5.26	22	5	ND	1	25	1	2	2	61	.77	.060	14	6	.26	1142	.01	4	1.81	.01	.12	1	4
KC 57	1	30	15	53	.1	6	12	2294	4.77	8	5	ND	1	30	1	2	2	33	.84	.003	15	1	.16	1828	.01	2	.91	.01	.13	1	1
KC 58	1	43	19	130	.1	16	15	4398	6.18	9	5	ND	1	31	1	2	2	72	1.32	.066	21	9	.88	629	.03	2	2.19	.02	.06	1	5
KC 59	5	277	80	164	3.1	15	14	2705	5.65	17	5	ND	1	25	1	4	2	75	.92	.049	16	17	.64	597	.02	6	2.62	.01	.11	1	1
KC 60	1	104	32	208	.9	43	21	1808	6.16	52	5	ND	3	73	3	2	2	76	.88	.104	21	24	1.35	773	.22	2	2.24	.05	.10	1	16
STD C/AU-S	16	58	42	132	7.1	67	20	1056	4.02	39	14	7	36	45	16	16	20	56	.47	.087	38	55	.91	175	.07	33	1.89	.06	.13	12	52

K.C = KEVIN CHVBB

JOB 1354

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

Recci-Hines on GRID "C"

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM. - SAMPLE TYPE: P1-P2 SOIL P3 MOSS MAT AU** ANALYSIS BY FA+AA FROM 10 GM SAMPLE.

DATE RECEIVED: JUL 22 1988 DATE REPORT MAILED: July 28/88 ASSAYER. C. Leong .D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1358 File # 88-2900 Page 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
L0+00 0+00S	2	143	641	466	2.1	19	23	3625	6.60	463	5	ND	1	38	2	2	2	79	1.16	.058	15	22	.48	787	.03	4	2.73	.01	.12	1	860
L0+00 0+10S	1	132	196	249	1.1	16	18	3056	6.57	154	5	ND	1	42	1	4	2	75	1.25	.055	15	18	.40	657	.02	4	2.31	.01	.16	1	110
L0+00 0+20S	2	122	251	318	1.0	24	18	1399	6.51	192	5	ND	1	27	1	4	2	90	.56	.034	10	28	.59	473	.04	6	3.48	.01	.18	1	67
L0+00 0+30S	1	141	165	454	2.5	27	19	2048	6.30	551	5	ND	1	27	2	5	2	80	.74	.056	17	29	.73	398	.07	6	2.93	.01	.18	1	260
L0+00 0+40S	1	384	93	263	2.8	24	25	4675	6.41	762	5	ND	1	27	1	12	3	69	1.02	.080	21	23	.84	344	.05	6	2.52	.02	.89	1	260
L0+00 0+50S	25	2751	792	1454	102.3	32	110	13531	20.72	24184	5	10	1	64	16	184	112	29	1.50	.066	14	6	.41	284	.02	4	1.10	.01	.04	5	13720
L0+00 0+60S	12	536	180	435	14.7	32	65	13821	10.94	944	5	ND	1	58	3	23	4	55	1.00	.070	21	15	.57	756	.03	4	1.54	.01	.07	2	1035
L0+00 0+70S	3	628	121	328	12.1	21	28	7564	10.52	858	6	ND	1	37	2	15	7	61	.95	.079	23	13	.59	471	.03	4	1.72	.01	.06	1	510
L0+00 0+80S	3	411	322	450	18.4	29	28	4775	7.80	895	5	ND	1	37	3	12	3	65	1.05	.050	33	20	.67	383	.06	6	2.57	.01	.06	1	350
L0+00 0+90S	3	253	115	217	1.4	26	21	2349	7.13	198	5	ND	1	35	1	4	2	76	1.06	.040	26	22	.58	285	.06	6	2.71	.01	.07	1	65
L0+00 1+00S	4	1084	233	311	19.2	37	57	8558	9.93	6923	5	8	1	45	2	39	17	50	1.40	.063	32	17	.59	449	.07	5	1.82	.02	.07	2	6640
L0+00 1+10S	4	115	110	181	1.6	26	18	2050	5.75	221	5	ND	2	30	1	4	2	69	.88	.029	35	25	.52	627	.05	6	2.92	.01	.10	1	35
L0+00 1+20S	16	3880	15153	13002	144.9	22	52	15523	15.51	14375	5	9	1	42	104	153	114	37	1.24	.075	19	1	.41	184	.03	3	1.59	.01	.06	22	9805
L0+00 1+30S	3	205	362	670	3.5	19	26	4074	6.78	445	5	ND	1	30	5	3	2	86	.77	.045	26	28	.66	623	.07	5	2.77	.01	.08	1	300
L0+00 1+40S	1	134	192	515	9.4	21	31	7403	8.35	4141	5	ND	1	38	3	18	23	60	1.28	.098	19	19	.38	829	.03	5	2.14	.01	.16	1	330
L0+00 1+50S	2	67	118	792	1.9	20	19	2564	7.53	258	5	ND	1	28	4	4	2	83	.62	.041	15	27	.48	765	.10	8	2.80	.03	.09	2	40
L0+00 1+60S	2	137	398	997	7.6	22	22	8784	7.31	788	5	ND	1	36	8	7	4	76	.85	.072	26	23	.55	742	.11	7	2.71	.03	.11	2	650
L0+00 1+70S	2	71	38	107	.6	20	21	3530	6.50	55	5	ND	1	36	1	3	2	79	.71	.059	19	23	.46	1500	.07	5	2.13	.02	.12	1	44
L0+00 1+80S	1	79	37	123	1.4	28	19	2823	5.71	32	5	ND	1	43	1	2	2	71	1.19	.078	42	28	.69	1717	.09	5	2.78	.01	.10	1	16
L0+00 1+90S	1	58	44	146	.4	18	16	2212	6.51	48	5	ND	1	33	1	4	2	87	.78	.065	14	27	.48	1365	.11	4	2.62	.01	.17	1	12
L0+00 2+00S	2	58	44	179	.4	22	17	2326	6.62	33	5	ND	1	32	1	4	4	85	.77	.082	12	33	.43	1186	.21	6	2.73	.01	.10	1	4
L0+00 2+10S	1	136	31	160	.3	26	19	3276	6.59	33	5	ND	1	24	1	3	4	63	.56	.082	16	34	.52	574	.16	7	3.13	.01	.09	1	5
L0+00 2+20S	2	96	44	338	.3	25	20	4058	6.08	41	5	ND	1	29	2	3	3	77	.79	.107	19	30	.44	695	.14	6	2.76	.03	.13	1	4
L0+00 2+30S	2	152	49	338	.6	29	27	3998	7.10	101	6	ND	1	30	1	2	2	83	.59	.104	17	32	.53	968	.17	5	3.06	.01	.15	1	6
L1+00E 0+00S	1	104	83	206	1.2	26	14	1311	5.12	111	5	ND	1	43	1	5	2	60	1.33	.095	21	23	.62	503	.12	5	2.51	.04	.06	1	138
L1+00E 0+10S	2	112	98	272	2.1	20	15	1198	5.45	199	5	ND	1	36	1	3	2	63	1.16	.075	23	26	.63	366	.09	5	2.88	.04	.06	1	64
L1+00E 0+20S	3	121	152	318	1.4	22	23	1635	7.79	312	5	ND	1	18	1	9	2	95	.31	.039	11	34	.50	223	.07	6	3.32	.01	.06	1	66
L1+00E 0+30S	2	272	1282	606	10.0	24	29	4747	8.18	1156	5	ND	1	21	2	11	2	79	.46	.061	21	31	.46	232	.05	5	3.12	.01	.07	1	97
L1+00E 0+40S	2	117	127	262	.7	16	25	2180	5.46	124	5	ND	1	34	2	3	2	95	1.22	.040	14	27	.28	178	.15	4	1.59	.03	.07	2	61
L1+00E 0+50S	1	126	68	334	1.8	20	18	5734	5.56	168	5	ND	1	59	2	2	2	60	2.87	.136	16	24	.41	674	.07	8	1.49	.01	.10	1	29
L1+00E 0+60S	1	1495	248	459	27.2	29	29	9209	8.50	3602	6	ND	1	48	4	48	16	51	1.57	.081	32	21	.46	725	.05	4	1.92	.01	.06	3	520
L1+00E 0+70S	2	426	557	328	3.8	32	33	7726	8.57	286	7	ND	1	31	2	10	2	64	1.09	.051	32	30	.46	533	.02	4	2.22	.01	.08	1	131
L1+00E 0+80S	1	163	168	183	1.0	25	19	5816	6.79	140	5	ND	2	37	1	3	2	75	.99	.058	29	28	.52	783	.07	5	2.76	.03	.09	1	56
L1+00E 0+90S	1	389	219	496	4.1	33	25	10897	6.58	957	6	ND	1	49	3	7	2	58	1.38	.084	34	30	.49	554	.05	8	2.23	.02	.11	2	122
L1+00E 1+00S	2	81	75	158	.9	24	22	2860	6.45	97	5	ND	2	21	1	2	2	75	.50	.056	17	30	.43	246	.12	5	3.09	.01	.12	1	28
L1+00E 1+10S	3	57	81	184	.3	22	16	997	7.08	64	7	ND	2	24	1	3	2	103	.46	.033	9	36	.48	310	.19	6	3.86	.03	.09	1	19
STD C/AU-S	17	58	39	132	6.7	67	28	1061	3.95	38	23	7	36	49	17	16	19	58	.47	.088	39	56	.89	176	.06	48	1.90	.06	.14	13	51

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
L1+00E 1+20S	2	73	78	140	.9	22	17	2145	6.25	78	5	ND	1	39	1	2	2	86	.72	.058	23	35	.51	976	.17	6	3.38	.05	.09	1	16
L1+00E 1+30S	2	69	51	142	.5	19	16	1782	6.14	49	5	ND	1	27	1	2	2	66	.57	.056	18	31	.65	776	.12	5	2.63	.01	.14	1	13
L1+00E 1+40S	2	120	52	167	.6	27	19	3866	7.21	49	5	ND	1	25	1	2	2	81	.57	.056	21	28	.57	1203	.08	4	3.02	.03	.12	1	17
L1+00E 1+50S	2	109	53	194	.3	18	17	2358	6.33	31	5	ND	1	25	1	2	2	90	.56	.081	13	32	.45	999	.09	5	2.78	.01	.17	1	7
L1+00E 1+60S	2	79	41	173	.1	20	16	2932	6.55	24	5	ND	1	17	1	2	2	94	.25	.091	13	35	.51	837	.10	5	2.65	.03	.09	1	16
L1+00E 1+70S	1	63	39	241	.5	33	23	2473	7.38	19	5	ND	1	38	1	2	2	101	.58	.094	16	45	.71	1721	.27	5	3.06	.01	.18	1	6
L1+00E 1+80S	1	91	33	196	.9	30	19	3253	6.88	23	5	ND	1	47	1	2	2	72	1.14	.087	17	30	.58	2324	.17	7	2.84	.09	.15	1	8
L1+00E 1+90S	1	77	44	247	.9	29	22	5578	6.57	32	5	ND	1	40	2	2	3	66	1.22	.136	29	25	.60	1270	.17	5	3.01	.04	.14	1	49
L1+00E 2+00S	1	79	37	178	.5	28	20	4403	6.69	34	5	ND	1	41	1	2	2	71	1.16	.117	20	29	.64	1791	.18	6	2.97	.03	.16	1	6
STD C/AU-S	18	56	36	122	6.9	66	26	1007	3.81	37	16	6	35	67	16	16	21	55	.46	.086	37	55	.79	168	.06	34	1.81	.06	.13	11	48

TECK EXPLORATION LTD. PROJECT 1358 FILE # 88-2900

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
PD 1	1	122	33	181	.3	48	23	1172	5.58	24	5	ND	1	47	1	3	3	96	.99	.106	16	39	1.40	177	.19	9	3.29	.05	.11	1	23
PD 2	1	79	21	167	.2	56	18	1129	4.67	22	5	ND	1	75	1	3	2	81	1.51	.133	16	46	1.43	313	.19	12	2.56	.08	.16	1	12
PD 3	1	107	25	170	.4	62	22	1195	5.73	20	5	ND	1	57	1	3	2	93	1.10	.115	14	42	1.70	293	.19	10	2.77	.11	.17	1	89
STD C	18	58	39	126	7.1	68	28	1046	3.78	37	17	7	36	44	17	17	19	54	.47	.084	37	52	.89	168	.06	36	1.85	.06	.14	11	-

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

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AN DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SILT AU** ANALYSIS BY FA+AA FROM 10 GM SAMPLE.

DATE RECEIVED: JUL 26 1988 DATE REPORT MAILED: Aug 1/88 ASSAYER. C. Leong .D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1358 File # 88-2971

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
GXS-1	1	62	68	223	1.3	39	18	1731	5.91	33	5	ND	1	49	1	2	3	93	.71	.107	10	19	1.51	611	.11	6	1.47	.07	.14	1	5

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

GEOCHEMICAL/ASSAY CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-P3 CORE P4 ROCK P5-P6 SILTSOIL

DATE RECEIVED: AUG 5 1988 DATE REPORT MAILED: Aug 16/88 ASSAYER: C. Leong ..D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1354 File # 88-3393 Page 4

Assay

SAMPLE	Mo PPM	Cu %	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* OZ/T	Au* OZ/T
CASTLE																																
RE 61	1	2.1	18	87	.6	49	16	1056	5.07	15	5	30	1	59	1	3	4	66	3.93	.115	6	58	2.14	77	.81	7	2.54	.01	.24	1	.03	.001
RE 62	1	135	13	52	2.5	3	10	3229	5.27	17	5	80	1	72	2	9	3	28	7.80	.101	13	8	1.06	17	.01	6	1.04	.01	.23	1	.11	.046
29282	3	1316	5425	16137	68.4	10	16	2755	12.11	2781	5	34	1	42	101	26	2	15	3.82	.055	3	11	.61	34	.01	4	.58	.01	.10	1	1.26	1.165
29283	1	104	63	579	5.4	8	9	2838	5.79	118	5	30		75	6	3	2	35	3.43	.125	8	14	.65	129	.01	8	1.85	.01	.28	1	.02	.003
29284	26	2829	21169	43706	256.4	17	67	12680	11.86	18872	5	6	1	34	625	616	78	3	6.69	.003	3	13	1.79	6	.01	2	.06	.01	.01	2	21.31	.123
STD C	19	58	37	132	6.5	68	29	1016	4.17	42	18	7	36	47	18	17	17	58	.48	.093	41	61	.53	178	.07	33	1.95	.06	.14	11		

✓ ASSAY REQUIRED FOR CORRECT RESULT

AUG 19 '88 10:56 TECK CORP. VANC.

P.5

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

GEOCHEMICAL ANALYSIS CERTIFICATE

QUASH CK.

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL AU** ANALYSIS BY FA+AA FROM 10 GM SAMPLE.

DATE RECEIVED: AUG 15 1988 DATE REPORT MAILED: Aug 19/88 ASSAYER: C. Leong ..D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

"C" GRID

TECK EXPLORATION LTD. PROJECT 1354 File # 88-3588 Page 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
L0+25N 0+00	1	257	96	184	1.4	26	20	3866	5.95	182	5	ND	1	24	1	4	2	62	.84	.057	19	29	.69	944	.06	3	2.22	.01	.19	1	235
L0+25N 0+12E	1	162	198	325	1.8	28	22	3062	6.48	299	5	ND	1	27	1	4	2	80	.75	.051	14	29	.68	798	.09	2	2.79	.01	.22	1	168
L0+25N 0+25E	1	211	136	236	.6	29	21	2812	7.29	166	5	ND	1	30	1	4	2	80	.74	.047	23	35	.61	821	.06	2	3.19	.01	.18	1	311
L0+25N 0+37E	1	132	193	277	2.0	22	19	2846	5.91	230	5	ND	1	45	1	5	2	70	1.53	.055	22	23	.57	930	.05	2	2.72	.02	.13	1	262
L0+25N 0+50E	1	251	341	979	5.2	22	28	4354	7.65	1340	5	2	1	46	5	6	2	68	1.44	.076	32	17	.54	890	.02	2	2.20	.01	.15	1	2745
L0+25N 0+62E	1	243	1217	631	6.7	19	23	3237	7.02	1230	5	4	1	55	7	6	2	69	1.71	.075	27	19	.56	1328	.03	3	2.33	.01	.12	1	2666
L0+25N 0+75E	1	137	288	340	1.2	16	17	2668	5.24	324	5	ND	1	52	2	4	4	65	1.47	.060	17	19	.49	1265	.03	2	2.13	.01	.15	1	198
L0+25N 0+87E	1	198	217	275	1.6	21	18	2197	6.22	404	5	ND	1	53	1	7	2	69	1.49	.054	26	20	.67	1294	.04	2	2.23	.01	.15	1	1033
L0+25N 0+99E	1	239	276	251	3.2	23	22	6295	6.70	557	5	ND	1	50	1	9	2	57	1.59	.076	22	17	.61	735	.05	3	1.88	.01	.14	1	312
L0+25N 0+91E	1	213	216	255	2.6	20	19	3756	6.10	439	5	ND	1	59	1	6	2	57	2.14	.076	24	17	.55	840	.04	2	1.98	.01	.13	1	764
L0+25N 1+00E	1	190	223	269	1.1	20	21	3326	6.26	142	5	ND	1	34	1	7	2	73	.91	.045	15	19	.66	1126	.03	5	2.37	.01	.20	1	117
L0+25N 1+10E	1	121	251	284	.7	15	19	1861	5.99	126	5	2	1	31	1	7	2	86	.78	.030	10	20	.61	971	.02	2	2.97	.01	.16	1	79
L0+25N 1+20E	1	174	355	418	2.9	16	16	3154	5.26	134	5	ND	1	48	2	5	2	56	1.64	.076	18	16	.56	783	.03	3	1.90	.01	.18	1	169
L0+25N 1+30E	1	198	217	361	1.8	21	17	2224	5.42	125	5	ND	1	43	1	5	2	61	1.19	.088	18	20	.77	704	.06	2	1.88	.02	.15	1	265
L0+00 0+00	4	1232	541	789	44.7	23	55	9491	12.56	6755	5	3	1	48	5	63	21	48	1.43	.076	19	12	.52	288	.03	2	1.67	.01	.13	1	3914
L0+00 0+10E	1	515	82	276	5.6	38	27	4432	6.20	916	5	ND	1	41	1	9	2	54	1.72	.037	17	30	.88	578	.14	7	3.37	.02	.14	1	182
L0+00 0+20E	1	173	142	239	5.6	17	15	2058	6.11	443	5	ND	1	60	1	6	2	73	1.56	.047	16	25	.60	322	.08	3	2.85	.02	.10	1	67
L0+00 0+30E	2	138	197	676	1.3	24	16	2652	6.12	569	5	ND	1	32	5	4	2	76	.92	.047	22	28	.67	701	.07	2	2.96	.01	.12	1	149
L0+00 0+40E	1	101	175	240	1.0	17	20	3408	6.86	152	5	ND	1	34	2	4	2	78	1.11	.055	25	20	.46	963	.02	2	2.52	.01	.17	1	144
L0+00 0+50E	1	237	530	352	1.3	17	25	4771	7.23	1157	5	ND	1	47	2	4	2	71	1.41	.066	32	21	.54	1501	.03	2	2.31	.01	.15	1	1124
L0+00 0+60E	1	226	2200	744	9.0	15	18	2699	6.87	2364	5	6	1	48	8	7	3	62	1.52	.062	15	18	.43	899	.03	4	2.13	.01	.15	1	7585
L0+00 0+70E	1	95	184	202	1.0	27	15	1561	5.33	152	5	ND	1	37	1	3	2	72	1.12	.045	21	27	.66	838	.10	2	2.70	.02	.13	1	476
L0+00 0+80E	1	126	224	250	1.1	21	18	2583	5.90	167	5	ND	1	36	1	3	2	73	1.14	.052	16	24	.53	841	.03	2	2.61	.01	.12	1	89
L0+00 0+90E	1	136	220	284	2.0	23	17	3146	6.13	259	5	ND	1	42	1	4	2	65	1.25	.065	23	22	.60	804	.07	2	2.38	.02	.20	1	455
L0+00 1+00E	1	123	67	185	.7	55	21	1405	6.14	160	5	ND	2	34	1	2	2	72	.73	.073	26	30	1.17	935	.26	2	2.81	.03	.12	1	296
L0+00 1+10E	1	113	119	272	1.2	37	17	2047	5.65	166	5	ND	1	24	1	3	2	63	.68	.094	16	28	.89	737	.07	2	2.49	.01	.13	1	212
L0+00 1+20E	1	264	403	542	4.0	26	23	4068	6.60	301	5	ND	1	36	2	5	3	60	1.07	.094	22	21	.69	1096	.04	2	2.00	.01	.14	1	337
L0+00 1+30E	1	174	197	370	1.9	19	15	2485	5.70	216	5	ND	1	36	1	6	2	61	1.36	.076	18	20	.61	842	.04	2	1.95	.01	.14	1	128
L0+00 1+40E	1	187	136	320	2.0	21	17	2322	5.19	214	5	ND	1	45	1	6	2	59	1.56	.089	18	22	.71	685	.04	2	1.90	.01	.14	1	136
L0+00 1+50E	1	204	135	390	1.5	19	16	1818	4.92	158	5	ND	1	36	1	6	2	55	1.62	.095	11	18	.71	502	.01	3	1.58	.01	.18	1	118
L0+25S 0+00	1	267	96	250	1.3	16	19	5212	6.01	186	5	ND	1	37	1	3	2	67	1.52	.059	24	18	.49	385	.03	2	2.34	.01	.09	1	205
L0+25S 0+12E	1	523	56	146	3.5	23	33	11585	11.47	1142	5	2	1	38	1	14	5	58	.88	.065	28	19	.83	929	.09	3	1.62	.01	.10	1	211
L0+25S 0+25E	1	1557	252	365	32.1	26	21	5205	8.39	2903	5	ND	1	41	2	60	40	55	1.43	.076	30	23	.69	460	.11	2	2.18	.02	.12	1	522
L0+25S 0+37E	2	102	150	256	1.5	15	15	1420	5.71	396	5	ND	1	28	1	4	2	76	1.25	.046	15	23	.37	219	.05	2	2.48	.01	.09	1	56
L0+25S 0+40E	1	111	215	591	1.9	30	20	1803	6.55	742	5	2	1	26	3	3	4	77	.73	.032	20	34	.64	642	.07	2	3.24	.01	.17	1	564
L0+25S 0+52E	2	102	202	206	1.0	29	20	788	7.42	198	5	ND	1	15	1	4	2	100	.28	.024	10	36	.59	260	.05	2	3.76	.01	.17	1	49
STD C/AU-S	17	59	38	132	6.6	68	28	1039	4.05	36	17	8	36	48	17	16	18	58	.47	.080	40	57	.89	176	.06	34	1.93	.06	.15	12	47

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
L0+25S 0+60E	2	117	152	377	1.0	33	24	2416	6.91	181	5	MD	2	34	1	2	2	92	.85	.034	21	39	.69	516	.07	2	4.19	.02	.16	2	119
L0+25S 0+70E	1	111	181	275	1.0	19	19	2747	6.26	135	5	MD	1	42	1	2	2	87	1.13	.063	18	27	.51	601	.05	1	3.13	.02	.29	1	54
L0+25S 0+80E	1	143	121	236	1.6	33	21	2771	6.86	138	5	MD	2	38	1	2	2	78	.98	.074	33	35	.77	663	.08	4	3.63	.02	.15	2	315
L0+25S 0+90E	1	127	118	261	1.5	37	18	1503	6.17	99	5	MD	1	43	1	2	2	77	1.11	.076	28	37	.79	770	.19	3	3.53	.04	.11	1	121
L0+25S 1+00E	1	128	108	287	1.8	23	19	2100	5.05	98	5	MD	1	53	1	2	2	61	1.78	.089	23	24	.52	911	.09	4	2.67	.02	.14	1	475
L0+25S 1+10E	1	191	102	271	2.0	19	17	1935	5.07	175	5	MD	1	60	1	2	2	63	2.11	.098	23	23	.49	757	.05	4	2.60	.02	.14	2	160
L0+25S 1+20E	1	177	104	418	2.4	20	16	2515	5.75	260	5	MD	1	51	2	2	3	64	1.76	.111	20	22	.67	655	.06	3	2.34	.02	.16	2	255
L0+25S 1+30E	1	163	122	254	1.4	19	18	3209	6.27	247	5	MD	1	46	1	2	2	74	1.40	.094	23	23	.69	1185	.03	7	2.45	.02	.19	1	485
L0+25S 1+40E	1	165	87	291	3.0	28	17	2227	5.68	301	5	MD	1	46	2	2	2	73	1.47	.102	21	31	.96	768	.04	7	2.41	.01	.21	1	134
L0+25S 1+50E	1	172	185	451	2.6	35	18	2694	5.78	460	5	MD	1	45	3	2	2	65	1.98	.092	22	32	.77	658	.02	5	2.34	.01	.18	1	181
L0+50S 0+00	1	291	78	166	1.7	30	26	4283	7.88	160	5	MD	1	46	1	2	3	90	1.16	.081	45	47	.70	997	.06	4	3.71	.02	.13	1	66
L0+50S 0+10E	1	515	100	384	3.9	26	27	8062	8.84	765	5	MD	1	36	2	5	3	72	1.02	.070	44	33	.52	1071	.03	3	3.17	.02	.16	1	120
L0+50S 0+20E	2	509	216	322	6.5	28	27	5752	7.48	525	5	MD	1	43	2	4	2	76	1.47	.056	40	44	.44	508	.02	2	3.36	.01	.14	1	113
L0+50S 0+30E	1	2095	234	422	66.1	30	28	10579	9.81	4192	5	MD	1	53	3	53	37	51	1.90	.091	38	27	.47	618	.04	3	2.06	.01	.13	1	1195
L0+50S 0+40E	1	562	943	631	15.7	23	40	12693	9.93	6135	5	2	1	50	3	17	41	56	1.93	.114	36	21	.45	487	.02	2	2.33	.01	.13	1	685
L0+50S 0+50E	1	316	2024	790	18.1	17	20	6606	7.86	2055	5	MD	1	59	4	12	2	63	1.95	.071	25	20	.45	310	.06	2	2.58	.02	.13	1	625
L0+50S 0+60E	2	195	162	461	3.3	30	22	3674	7.74	713	5	MD	2	33	1	2	2	81	.84	.061	30	33	.69	599	.12	8	3.01	.02	.12	1	119
L0+50S 0+70E	2	87	183	435	3.4	23	24	2230	6.69	208	5	MD	1	51	1	2	2	96	1.40	.056	15	42	.60	309	.20	5	2.95	.03	.12	1	58
L0+50S 0+80E	1	183	99	174	1.8	14	15	2332	4.48	139	5	MD	1	64	1	2	2	58	2.48	.066	22	23	.35	551	.05	4	2.35	.02	.10	2	52
L0+50S 0+90E	1	234	77	214	2.2	29	17	2031	5.86	169	5	MD	1	45	1	2	2	63	1.44	.088	30	29	.69	531	.08	5	2.59	.02	.13	2	137
L0+50S 1+00E	1	169	85	184	1.8	14	14	1927	4.43	152	5	MD	1	63	1	2	2	51	2.14	.083	22	20	.40	837	.06	7	2.24	.02	.11	2	235
L0+50S 1+10E	1	167	96	259	1.7	22	16	2564	5.61	223	5	MD	1	47	1	2	2	62	1.53	.087	22	23	.56	919	.08	5	2.65	.02	.12	1	216
L0+50S 1+20E	1	143	160	465	3.5	15	14	2563	5.49	903	5	MD	1	46	3	2	2	57	1.73	.074	18	20	.46	536	.05	4	2.12	.01	.14	1	685
L0+50S 1+30E	1	100	382	636	2.4	16	20	2544	6.59	1529	5	MD	1	43	4	2	2	72	1.34	.056	14	22	.44	340	.05	3	2.47	.02	.12	1	2865
L0+50S 1+40E	1	167	248	895	3.8	20	16	2460	5.95	1483	5	MD	1	46	6	2	2	61	1.75	.082	19	22	.60	641	.04	2	2.27	.02	.16	1	595
L0+50S 1+50E	1	107	97	288	1.3	20	14	1912	4.77	385	5	MD	1	45	1	3	2	54	1.95	.095	21	29	.53	643	.02	4	1.74	.01	.16	1	146
L0+75S 1+50W	1	76	35	120	.3	22	22	3479	6.70	39	5	MD	1	28	1	2	2	86	.65	.048	24	29	.42	1483	.05	2	2.91	.02	.17	2	15
L0+75S 1+40W	1	57	43	114	.3	17	24	3936	7.83	45	5	MD	1	39	1	2	2	87	.91	.062	17	28	.40	1748	.07	2	3.13	.02	.14	1	88
L0+75S 1+30W	1	75	30	74	.9	15	19	3389	4.76	52	5	MD	1	52	1	2	2	54	1.87	.103	26	16	.42	1486	.02	3	1.76	.01	.21	1	26
L0+75S 1+20W	2	68	48	132	.3	20	17	2196	6.69	57	5	MD	3	30	1	2	3	90	.63	.041	16	33	.56	1175	.15	8	3.30	.02	.14	2	34
L0+75S 1+10W	1	64	54	144	.3	19	24	3518	7.10	55	5	MD	2	39	1	2	2	88	1.15	.056	17	28	.48	1399	.07	5	2.82	.02	.19	1	17
L0+75S 1+00W	1	66	44	159	.3	18	17	3110	6.27	81	5	MD	1	40	1	2	2	69	1.25	.055	16	24	.45	965	.09	10	2.42	.02	.18	1	14
L0+75S 0+90W	1	54	56	197	.6	25	18	2164	6.58	63	5	MD	2	35	1	2	2	82	.87	.043	16	32	.54	1193	.14	9	2.98	.03	.17	2	17
L0+75S 0+80W	1	155	586	920	22.8	22	21	5305	7.14	1323	5	MD	1	39	3	10	33	71	1.15	.078	31	28	.45	572	.12	5	3.06	.03	.11	1	235
L0+75S 0+70W	2	493	5309	2979	143.9	22	28	10035	8.73	4025	5	2	1	36	17	41	42	46	1.13	.128	27	18	.37	295	.06	2	2.17	.01	.12	2	115
L0+75S 0+60W	26	1306	2985	2424	84.6	32	61	15251	13.43	4914	5	4	2	36	29	58	144	38	.51	.057	31	15	.19	836	.02	2	1.73	.01	.11	1	3045
STD C/AU-S	18	57	38	132	7.1	67	27	1044	4.07	40	17	8	36	47	17	19	19	56	.47	.088	39	56	.92	173	.06	33	1.94	.06	.13	13	48

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
L0+75S 0+50W	2	202	84	296	1.5	22	28	5247	8.77	201	5	ND	1	22	3	2	3	64	.59	.059	14	19	.33	275	.02	2	2.66	.01	.12	1	79
L0+75S 0+40W	2	92	61	285	.4	22	29	1974	7.70	154	5	ND	1	23	2	3	2	77	.60	.031	12	33	.41	562	.04	3	2.42	.01	.13	1	33
L0+75S 0+30W	1	126	73	595	1.5	28	27	3839	7.33	196	5	ME	1	30	3	2	3	86	.30	.049	22	30	.60	426	.07	2	2.75	.02	.13	1	16
L0+75S 0+20W	1	85	82	340	1.1	38	23	1373	7.21	104	5	ND	1	24	1	2	2	95	.52	.029	15	47	.60	395	.10	2	3.60	.02	.10	1	44
L0+75S 0+10W	1	123	55	170	.4	41	30	3962	7.76	160	5	ND	1	28	1	2	5	93	.55	.050	23	55	.75	416	.08	2	3.33	.02	.12	1	25
L0+75S 0+00	1	186	59	149	.9	38	27	3491	7.55	225	5	ND	1	31	1	3	3	79	.90	.072	33	42	.66	482	.07	3	2.63	.01	.13	1	45
L0+75S 0+10E	1	252	106	526	4.6	24	17	5115	6.87	706	5	ND	1	24	3	5	2	56	.56	.051	25	25	.48	655	.06	4	2.54	.01	.10	2	176
L0+75S 0+20E	1	257	91	339	2.2	32	23	4953	8.58	231	5	ND	1	33	2	11	2	68	.83	.050	39	40	.52	566	.05	2	2.73	.01	.11	1	84
L0+75S 0+30E	1	244	93	217	3.0	34	32	6108	8.12	561	5	ND	1	38	1	12	2	52	1.39	.059	52	28	.46	337	.01	2	1.72	.01	.11	1	147
L0+75S 0+40E	2	263	151	151	1.1	25	22	2371	7.11	392	5	ND	1	36	1	3	3	67	1.28	.053	39	30	.43	627	.06	4	2.56	.01	.12	1	81
L0+75S 0+50E	1	392	79	219	2.7	27	35	12356	9.62	952	5	ND	1	45	2	5	2	59	1.55	.065	42	18	.48	665	.01	5	1.96	.01	.12	1	109
L0+75S 0+60E	1	210	353	202	15.1	24	19	5401	5.98	502	5	ND	1	49	1	4	2	61	1.73	.078	29	29	.56	687	.05	3	2.26	.01	.10	1	105
L0+75S 0+70E	1	146	80	169	.7	24	15	2922	5.77	173	5	ND	1	37	1	2	3	65	1.28	.072	33	26	.52	668	.08	4	2.68	.02	.10	2	67
L0+75S 0+80E	2	156	72	119	1.3	18	13	1857	4.90	105	5	ND	1	44	1	2	3	52	1.70	.080	31	20	.32	830	.07	5	2.25	.02	.08	1	86
L0+75S 0+90E	1	71	104	197	.5	13	14	1867	3.85	76	5	ND	1	20	1	2	3	58	.80	.091	10	17	.29	584	.08	4	1.28	.01	.08	2	45
L0+75S 1+00E	1	100	89	131	.6	12	12	1502	4.46	77	5	ND	1	42	1	2	2	60	1.33	.076	19	19	.35	978	.05	2	2.20	.01	.08	2	72
L0+75S 1+10E	2	158	101	361	1.8	27	16	2880	5.66	136	5	ND	1	42	1	2	2	62	1.15	.061	20	23	.55	661	.08	5	2.59	.02	.08	2	145
L0+75S 1+20E	1	174	115	179	.5	17	18	5229	6.53	97	5	ND	1	40	1	2	3	50	1.49	.069	22	19	.37	410	.02	3	1.74	.01	.10	1	32
L0+75S 1+30E	2	101	174	335	.8	11	12	860	4.76	232	5	ND	1	26	3	4	2	75	.82	.042	10	16	.20	339	.03	2	1.55	.01	.10	1	124
L0+75S 1+40E	1	142	158	541	3.3	22	16	2255	5.76	1011	5	ND	1	48	3	2	2	54	1.76	.081	21	22	.56	591	.09	4	2.38	.02	.10	1	795
L0+75S 1+50E	1	117	245	324	2.6	18	14	1666	5.91	842	5	ND	1	37	1	4	3	65	1.30	.056	16	21	.48	291	.07	3	2.30	.01	.08	1	575
L1+00S 1+50W	1	69	35	279	.2	29	20	3617	6.69	59	5	ND	1	41	1	2	2	80	1.11	.144	16	33	.59	800	.19	6	2.81	.02	.17	1	12
L1+00S 1+40W	1	95	32	235	.3	22	20	3655	7.21	39	5	ND	1	25	1	2	2	91	.64	.056	13	34	.44	728	.20	5	2.75	.02	.26	1	18
L1+00S 1+30W	1	419	42	246	.5	18	22	6360	6.64	39	5	ND	1	32	2	2	5	78	.93	.097	27	26	.39	1647	.08	5	2.65	.01	.16	2	47
L1+00S 1+20W	2	101	38	220	.5	20	21	4342	7.71	34	5	ND	1	22	1	2	2	92	.55	.078	15	35	.45	827	.11	5	3.14	.01	.15	1	12
L1+00S 1+10W	2	72	14	224	.3	23	17	3043	6.45	25	5	ND	1	21	1	2	2	82	.47	.068	14	34	.46	805	.16	2	2.92	.01	.10	1	25
L1+00S 1+00W	2	64	32	204	.1	29	19	2991	7.26	31	5	ND	1	12	1	2	2	87	.29	.070	10	36	.62	787	.12	5	3.66	.01	.11	1	13
L1+00S 0+90W	2	64	32	186	.1	34	18	2450	7.21	26	5	ND	1	12	1	2	3	90	.17	.080	17	38	.73	592	.16	3	3.56	.01	.11	2	32
L1+00S 0+80W	2	61	36	167	.2	24	13	1917	6.84	24	5	ND	1	12	1	2	2	91	.17	.090	18	43	.53	553	.19	2	3.78	.02	.15	1	50
L1+00S 0+70W	2	80	43	173	.2	29	17	2420	6.94	33	5	ND	1	16	1	2	2	91	.25	.078	25	42	.63	685	.22	2	3.88	.02	.13	1	21
L1+00S 0+60W	2	49	38	182	.2	22	13	1326	6.42	32	5	ND	1	19	1	2	2	82	.36	.060	11	35	.69	428	.21	4	2.62	.02	.14	1	19
L1+00S 0+50W	2	114	55	294	.6	33	23	3739	7.09	93	5	ND	1	23	1	3	4	82	.48	.080	15	35	.59	591	.15	2	2.85	.02	.09	2	30
L1+00S 0+40W	1	82	45	185	.6	30	19	2944	6.73	38	5	ND	1	29	1	2	2	86	.73	.061	19	36	.61	756	.24	3	3.38	.03	.09	2	18
L1+00S 0+30W	2	62	50	176	.3	19	17	1563	6.32	50	5	ND	1	26	1	3	3	84	.48	.046	10	32	.46	618	.11	4	2.59	.02	.14	1	47
L1+00S 0+20W	1	98	45	153	.5	31	16	2680	6.37	50	5	ME	1	36	1	3	2	71	.86	.058	29	30	.58	970	.10	2	2.97	.02	.11	1	37
L1+00S 0+10W	2	59	53	154	.4	22	15	1320	6.28	53	5	ND	2	17	1	2	2	88	.21	.035	12	36	.46	631	.21	4	2.92	.02	.07	2	31
STD C/AU-S	17	58	37	132	6.7	68	29	1096	4.07	38	19	8	37	47	17	17	18	56	.47	.091	39	57	.89	177	.06	34	1.92	.06	.14	13	52

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
L1+00S 0+00	2	75	58	150	.1	29	18	1647	6.53	67	5	ND	1	27	1	2	2	84	.52	.049	18	34	.58	638	.17	2	3.14	.02	.08	1	63
L1+00S 0+10E	1	313	53	159	.7	21	14	1828	6.07	95	5	ND	1	39	1	2	2	73	1.20	.050	22	27	.40	1919	.09	2	2.69	.01	.09	1	108
L1+00S 0+20E	1	104	81	126	.7	21	14	3089	5.38	66	5	ND	1	46	1	2	2	57	1.50	.087	28	21	.41	918	.06	5	2.28	.01	.10	1	51
L1+00S 0+30E	2	154	46	192	1.8	26	14	2221	5.93	76	5	ND	1	45	1	2	4	59	1.42	.067	33	26	.49	1086	.11	3	2.69	.02	.10	1	91
L1+00S 0+40E	1	128	96	152	1.1	23	16	2118	5.71	119	5	ND	1	37	1	2	2	70	1.32	.047	24	26	.47	554	.09	2	2.82	.02	.10	1	53
L1+00S 0+50E	1	131	46	120	1.0	23	12	1356	5.29	89	5	ND	1	44	1	2	2	60	1.57	.073	30	26	.67	845	.08	4	2.65	.02	.10	1	81
L1+00S 0+60E	1	149	79	221	2.4	28	13	2191	5.70	461	5	ND	1	61	1	2	4	59	1.65	.069	28	25	.61	677	.12	2	2.61	.02	.09	1	1925
L1+00S 0+70E	2	129	52	148	.5	20	13	1709	4.58	65	5	ND	1	41	1	2	2	51	1.17	.073	25	21	.38	901	.08	3	2.13	.01	.07	1	64
L1+00S 0+80E	2	191	267	287	1.5	29	15	1927	5.75	228	5	ND	1	40	1	2	2	58	1.20	.075	31	26	.62	941	.13	2	2.61	.02	.07	1	365
L1+00S 0+90E	1	121	65	134	.1	21	14	2335	5.59	70	5	ND	1	35	1	4	2	64	1.29	.065	24	22	.49	1056	.08	2	2.38	.01	.16	1	69
L1+00S 1+00E	2	164	71	170	.3	17	14	2969	5.72	71	5	ND	1	34	1	2	2	64	.95	.073	25	22	.35	1181	.08	2	2.20	.01	.11	1	53
L1+00S 1+10E	2	93	74	205	.2	24	15	1261	5.32	57	5	ND	1	25	1	2	2	65	.69	.062	16	26	.62	450	.13	2	2.42	.02	.08	1	66
L1+00S 1+20E	7	137	117	257	1.4	8	15	2817	6.40	89	5	ND	1	20	1	8	3	55	.63	.068	10	15	.23	363	.05	2	1.61	.01	.10	1	50
L1+00S 1+30E	3	136	78	229	1.5	3	16	2226	5.96	74	5	ND	1	13	1	4	2	63	.38	.075	12	16	.52	340	.05	2	1.98	.01	.12	1	61
L1+00S 1+40E	3	149	67	225	.6	35	17	1943	5.74	90	5	ND	1	24	1	3	2	65	.62	.071	25	27	.68	598	.10	2	2.95	.02	.08	1	57
L1+00S 1+50E	4	141	81	205	.2	27	17	1819	5.75	118	5	ND	1	20	1	4	2	68	.49	.068	18	27	.60	460	.08	3	2.77	.02	.08	1	136
L1-25S 0+60W	2	77	21	177	.4	29	21	2587	7.23	18	5	ND	1	20	1	2	2	92	.34	.085	15	43	.63	819	.20	2	3.35	.02	.14	1	365
L1+25S 0+50W	2	70	22	153	.3	24	16	2117	6.11	11	5	ND	1	15	1	2	2	76	.23	.079	20	36	.51	539	.20	2	3.77	.02	.06	1	11
L1+25S 0+40W	2	132	32	207	.4	20	16	2992	6.88	20	5	ND	1	12	1	2	4	85	.12	.102	14	35	.41	665	.11	2	2.77	.01	.12	1	21
L1+25S 0+30W	2	112	24	196	.2	21	17	2724	7.46	34	5	ND	1	18	1	2	2	85	.27	.092	11	35	.47	723	.12	2	2.54	.01	.09	1	35
L1+25S 0+20W	2	104	27	205	.2	25	18	1947	6.73	37	5	ND	1	9	1	2	4	80	.10	.081	14	35	.57	473	.13	2	3.50	.02	.09	1	69
L1+25S 0+10W	2	39	30	197	.3	18	11	828	5.91	23	5	ND	1	20	1	2	2	76	.38	.073	12	29	.44	368	.17	2	2.48	.02	.10	1	6
L1+25S 0+00W	2	67	35	253	.3	30	19	2171	6.33	33	5	ND	1	27	1	2	2	80	.51	.124	14	32	.56	589	.21	2	2.94	.02	.12	1	9
L1+25S 0+10E	2	49	37	186	.2	21	13	1446	6.24	36	5	ND	1	25	1	2	2	80	.53	.102	12	34	.47	493	.26	2	2.34	.02	.13	1	10
L1+25S 0+20E	2	57	48	154	.2	15	13	1233	6.78	45	5	ND	1	17	1	2	2	98	.32	.062	9	36	.38	441	.25	2	2.08	.02	.11	1	31
L1+25S 0+30E	2	110	44	169	.1	23	14	2535	6.14	95	5	ND	1	28	1	2	2	61	.63	.087	13	25	.45	450	.11	2	1.97	.01	.11	1	108
L1+25S 0+40E	3	155	39	140	.2	21	17	2277	6.38	177	5	ND	1	18	1	2	2	66	.31	.051	10	30	.65	399	.10	5	2.25	.01	.15	1	113
L1+25S 0+50E	2	68	53	136	.2	15	13	962	5.07	41	5	ND	1	22	1	2	2	69	.42	.050	19	27	.39	403	.17	2	2.31	.02	.07	1	35
L1+25S 0+60E	2	173	35	163	.3	28	20	3010	6.53	76	5	ND	2	12	1	2	2	69	.30	.071	13	26	.57	464	.08	3	2.36	.01	.10	1	50
L1+25S 0+70E	3	150	51	109	.1	15	18	2858	5.62	78	5	ND	1	28	1	2	3	56	.19	.069	10	18	.40	969	.02	4	1.83	.01	.10	1	34
L1+25S 0+80E	2	284	61	125	.4	26	16	2368	6.02	48	5	ND	3	17	1	2	2	68	.26	.045	27	28	.44	827	.12	2	3.35	.02	.08	1	39
L1+25S 0+90E	3	197	62	110	.9	18	16	4612	5.60	52	5	ND	1	22	1	2	2	64	.31	.059	22	26	.38	813	.11	2	2.41	.01	.08	1	49
L1+25S 1+00E	2	79	85	142	.3	9	14	1306	5.01	62	5	ND	1	26	1	2	2	74	.63	.038	14	22	.23	408	.07	2	1.98	.01	.07	1	36
L1+25S 1+10E	11	286	69	138	2.5	18	18	1864	5.10	76	5	ND	1	24	1	4	2	44	.62	.086	23	18	.33	683	.07	2	1.87	.01	.10	1	105
L1+25S 1+20E	3	159	65	128	1.6	21	15	1314	4.21	51	5	ND	1	39	1	2	3	45	1.25	.077	23	20	.40	463	.09	3	2.06	.02	.07	1	57
L1+25S 1+30E	5	282	75	110	3.6	11	14	2419	3.17	59	5	ND	1	52	1	2	2	26	2.11	.109	22	10	.22	405	.02	2	1.21	.01	.07	1	58
STD C/AU-S	18	58	36	132	6.5	68	29	1038	4.08	40	18	8	36	48	17	16	20	58	.47	.050	40	57	.89	180	.06	34	1.96	.06	.14	13	49

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
L1+25S 1+40E	4	176	31	141	1.7	17	19	1594	4.13	42	5	ND	1	26	1	2	2	38	.95	.117	14	17	.41	372	.05	5	1.45	.01	.10	2	42
L1+25S 1+50E	3	241	50	113	.8	11	15	2844	4.45	61	5	ND	1	20	1	3	2	38	1.02	.110	15	11	.38	671	.01	4	1.32	.01	.11	1	273
L1+50S 0+60W	2	142	20	144	.4	31	17	3596	6.12	25	5	ND	1	22	1	2	6	53	.49	.092	29	28	.65	730	.12	5	2.81	.01	.10	1	10
L1+50S 0+50W	2	133	23	145	.4	24	16	3065	6.20	26	5	ND	1	23	1	2	6	60	.58	.079	17	25	.51	534	.09	3	2.77	.01	.13	1	9
L1+50S 0+40W	1	76	17	156	.5	38	19	3045	6.29	10	5	ND	1	36	1	2	2	80	.86	.102	20	41	.81	733	.35	2	3.22	.03	.14	1	3
L1+50S 0+30W	2	96	20	150	.7	30	21	4177	6.49	15	5	ND	1	30	1	2	2	84	.58	.079	18	37	.55	884	.23	8	3.02	.02	.10	1	4
L1+50S 0+20W	2	121	24	132	.5	34	18	1925	6.67	10	5	ND	1	26	1	2	5	95	.31	.070	14	46	.73	356	.25	4	3.96	.02	.08	1	7
L1+50S 0+10W	2	65	35	202	.5	21	20	3958	6.81	17	5	ND	1	22	1	2	2	90	.43	.107	13	38	.46	608	.12	6	2.94	.02	.14	1	10
L1+50S 0+00W	2	101	34	180	.6	20	16	3232	6.32	20	5	ND	1	17	1	2	4	84	.27	.096	15	36	.43	475	.14	4	3.18	.02	.08	1	85
L1+50S 0+10E	2	54	29	166	.3	23	14	1995	6.23	16	5	ND	1	27	1	2	2	85	.42	.074	14	36	.51	439	.23	4	3.02	.03	.08	1	20
L1+50S 0+20E	3	52	37	195	.3	27	15	1627	6.42	26	5	ND	1	19	1	2	2	91	.33	.076	12	43	.56	429	.25	5	2.56	.02	.07	1	16
L1+50S 0+30E	3	47	35	155	.3	26	15	1816	6.46	36	5	ND	1	16	1	2	2	81	.24	.069	15	33	.62	271	.22	5	2.81	.02	.07	1	232
L1+50S 0+40E	3	108	47	261	.5	17	18	2344	6.57	71	5	ND	1	11	1	2	2	75	.20	.067	12	26	.45	315	.10	3	2.30	.01	.11	1	59
L1+50S 0+50E	2	57	44	162	.2	31	16	1647	6.65	52	5	ND	1	17	1	2	2	78	.23	.066	14	33	.63	350	.16	2	2.55	.02	.07	1	35
L1+50S 0+60E	3	112	43	138	.3	14	19	2626	5.18	68	5	ND	1	9	1	4	6	42	.21	.061	12	14	.38	332	.02	5	1.69	.01	.11	1	26
L1+50S 0+70E	3	99	49	119	.3	22	16	1913	5.71	48	5	ND	1	13	1	3	2	64	.29	.067	15	25	.44	363	.10	4	2.32	.01	.07	2	49
L1+50S 0+80E	3	140	40	113	.4	17	17	2807	5.52	55	5	ND	1	15	1	4	2	42	.47	.077	16	15	.32	375	.02	5	1.88	.01	.10	1	20
L1+50S 0+90E	3	119	31	122	1.1	13	15	2221	4.78	41	5	ND	1	18	1	3	2	34	.58	.106	23	11	.30	419	.02	5	1.61	.01	.11	1	24
L1+50S 1+00E	14	550	48	132	2.2	15	19	1932	6.31	141	5	ND	1	21	1	4	2	32	.66	.124	22	10	.30	312	.04	2	1.44	.01	.10	1	79
L1+50S 1+10E	3	189	57	152	.9	20	15	2759	4.92	55	5	ND	1	41	1	2	3	48	1.48	.087	22	20	.38	532	.06	5	2.01	.01	.10	1	35
L1+50S 1+20E	2	144	56	164	1.5	18	14	2815	4.19	57	5	ND	1	44	1	3	2	46	1.02	.088	18	21	.37	412	.05	5	1.75	.01	.08	1	63
L1+50S 1+30S	4	224	49	191	1.1	28	16	1701	5.09	100	5	ND	1	28	1	3	2	53	.91	.096	17	21	.67	576	.09	4	1.78	.02	.08	1	35
L1+50S 1+40E	3	125	79	187	.6	20	15	2366	5.63	70	5	ND	1	35	1	6	2	76	.86	.044	13	25	.47	668	.04	3	2.27	.01	.07	1	95
L1+50S 1+50E	2	82	85	192	1.1	25	19	1665	6.50	1632	5	3	2	17	1	6	2	76	.41	.049	12	25	.56	500	.06	2	2.50	.01	.09	1	1634
L1+75S 0+20S	2	110	26	104	.5	28	16	3858	5.96	46	5	ND	1	28	1	2	3	53	1.04	.103	14	23	.58	504	.10	2	2.02	.01	.16	1	243
L1+75S 0+20S	1	131	26	117	.5	22	16	3372	5.86	32	5	ND	1	21	1	3	4	57	.63	.089	18	24	.49	561	.08	2	2.42	.01	.16	1	8
L1+75S 0+10S	2	85	36	193	.7	25	20	3266	7.13	42	5	ND	1	30	1	2	2	89	.72	.073	13	38	.53	1032	.14	7	2.97	.02	.12	1	10
L1+75S 0+00	2	90	26	155	.7	25	17	2008	7.64	31	5	ND	2	13	1	2	5	86	.24	.063	14	38	.63	592	.17	4	3.48	.02	.11	1	5
L1+75S 0+10S	2	77	40	174	.8	26	16	2043	6.57	15	5	ND	2	17	1	2	5	89	.29	.088	15	34	.51	419	.15	2	3.10	.01	.10	1	6
L1+75S 0+20S	2	57	32	171	.6	22	15	2017	5.18	15	5	ND	1	21	1	2	5	70	.36	.105	16	28	.43	410	.11	4	3.17	.02	.08	1	7
L1+75S 0+30E	3	42	37	211	.9	15	10	911	5.46	22	5	ND	1	16	1	2	6	66	.34	.074	15	29	.35	225	.13	6	2.91	.02	.08	1	8
L1+75S 0+40E	4	90	46	255	.4	21	15	1703	6.29	37	5	ND	1	11	1	2	9	65	.25	.069	16	24	.36	266	.08	3	2.52	.01	.13	1	212
L1+75S 0+50E	2	57	28	185	.3	45	15	1112	5.99	31	5	ND	1	18	1	2	2	64	.44	.080	20	33	.95	271	.22	3	3.43	.02	.07	1	132
L1+75S 0+60E	2	64	41	193	.2	32	14	1493	5.53	33	5	ND	1	24	1	2	5	62	.46	.065	23	28	.59	416	.15	4	2.97	.02	.07	1	41
L1+75S 0+70E	3	115	70	166	1.4	13	13	1490	4.89	50	5	ND	1	20	1	2	3	69	.44	.063	22	25	.29	462	.06	2	2.28	.01	.06	1	54
L1+75S 0+80E	3	103	58	165	.5	19	14	1677	5.37	51	5	ND	1	21	1	3	5	67	.42	.069	17	24	.44	409	.08	6	2.25	.01	.09	1	26
STD C/AU-S	17	57	36	132	6.5	67	28	1156	4.05	38	18	8	36	48	18	17	21	58	.47	.089	40	57	.91	177	.06	31	1.94	.06	.14	13	51

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
L1+75S 0+50E	7	279	52	683	1.8	13	29	2640	6.15	153	5	ND	1	19	4	5	2	26	.86	.135	17	10	.40	214	.01	5	1.41	.01	.16	1	76
L1+75S 1+00E	2	125	61	252	1.7	22	15	2503	5.15	67	5	ND	1	33	1	1	2	62	1.04	.077	21	24	.53	525	.08	5	2.45	.02	.18	1	81
L1+75S 1+10E	5	199	55	358	2.1	14	16	3822	5.95	107	5	ND	1	34	2	5	5	48	1.32	.222	18	13	.37	517	.01	4	1.86	.01	.14	1	43
L1+75S 1+20E	2	124	55	321	.9	30	16	1249	5.24	56	5	ND	1	33	1	3	2	68	.87	.069	22	30	.59	711	.15	3	2.74	.03	.13	1	45
L1+75S 1+30E	2	171	37	156	.5	41	16	1669	6.03	42	5	ND	1	42	1	2	2	70	.84	.076	27	32	.84	1352	.18	3	3.26	.03	.14	1	46
L1+75S 1+40E	2	157	64	326	1.6	17	15	1561	5.02	67	5	ND	1	41	1	3	2	71	1.27	.065	20	24	.42	926	.08	4	2.73	.02	.13	1	95
L1+75S 1+50E	2	169	62	296	2.4	20	16	2241	3.78	69	5	ND	1	47	2	2	2	47	1.59	.073	19	20	.48	731	.07	4	1.98	.02	.11	1	102
L2+00S 0+20W	2	114	35	149	.6	32	19	2886	5.99	30	5	ND	1	39	1	2	2	64	1.06	.113	25	29	.79	378	.13	4	3.33	.02	.15	1	120
L2+00S 0+10W	2	92	34	111	.4	27	21	3045	6.20	23	5	ND	1	34	1	2	2	67	.88	.105	17	29	.69	267	.16	4	2.96	.02	.13	1	8
L2+00S 0+00	2	95	41	143	1.0	27	19	3179	5.73	21	5	ND	1	32	1	2	2	70	.70	.092	15	30	.65	503	.16	6	3.29	.03	.12	2	12
L2+00S 0+10E	3	59	37	223	1.7	27	15	1731	6.85	50	5	ND	1	19	1	3	2	58	.35	.067	13	38	.58	436	.16	4	3.60	.02	.11	1	13
L2+00S 0+20E	2	50	36	243	1.2	19	19	2120	6.94	24	5	ND	3	16	1	3	2	90	.27	.145	13	38	.46	343	.19	2	3.48	.02	.14	1	8
L2+00S 0+30E	2	52	40	225	.7	24	16	2193	6.33	20	5	ND	2	17	1	2	2	86	.23	.100	16	38	.51	365	.17	5	4.03	.03	.12	1	18
L2+00S 0+40E	2	62	44	310	.6	40	21	2944	7.55	51	5	ND	2	27	1	3	2	93	.57	.149	14	41	.91	416	.22	3	2.96	.02	.11	1	15
L2+00S 0+50E	2	42	50	209	.8	11	11	694	5.08	27	5	ND	1	21	1	3	2	75	.35	.062	16	33	.30	227	.14	4	2.86	.03	.10	2	22
L2+00S 0+60E	3	64	43	240	.3	25	16	1524	6.49	37	5	ND	1	20	1	4	2	84	.36	.063	19	34	.53	324	.16	4	3.61	.02	.12	1	24
L2+00S 0+70E	3	120	60	194	.3	35	17	2169	6.29	51	5	ND	1	16	1	4	2	67	.27	.069	12	30	.77	268	.05	6	2.54	.01	.14	1	17
L2+00S 0+80E	3	54	62	158	.9	19	14	1167	5.32	36	5	ND	1	25	1	2	2	80	.42	.064	17	35	.46	306	.17	4	2.91	.03	.10	1	21
L2+00S 0+90E	3	137	66	293	1.7	18	15	1883	5.78	67	5	ND	1	19	1	5	3	70	.49	.078	14	26	.59	302	.06	6	2.59	.02	.16	1	29
L2+00S 1+00E	2	125	66	212	2.1	23	13	1597	4.37	58	5	ND	1	30	1	3	2	71	1.00	.065	21	29	.58	668	.07	5	2.82	.02	.16	1	25
L2+00S 1+10E	3	129	51	172	.9	10	14	1791	4.91	71	5	ND	1	21	1	3	2	55	.67	.111	13	16	.54	270	.03	2	1.78	.01	.14	1	24
L2+00S 1+20E	2	130	57	262	.6	22	19	2192	6.46	70	5	ND	1	19	1	4	2	76	.39	.076	17	28	.56	476	.09	4	2.81	.01	.11	1	80
L2+00S 1+30E	2	167	58	287	1.5	31	15	1621	5.29	47	5	ND	2	31	1	2	2	53	.78	.056	28	22	.77	852	.10	4	2.42	.02	.15	1	56
L2+00S 1+40E	3	121	38	171	.6	20	16	1594	5.22	50	5	ND	1	21	1	2	2	45	.60	.105	18	17	.50	467	.04	5	1.67	.02	.14	1	69
L2+00S 1+50E	2	186	87	315	2.8	30	17	2210	6.23	111	5	ND	2	34	1	5	2	61	.90	.091	22	26	.79	756	.09	4	2.33	.02	.13	1	164
STD C/AU-S	17	57	40	132	7.1	66	27	1051	4.07	39	20	8	36	47	17	17	20	56	.47	.068	39	56	.92	175	.06	33	1.89	.06	.14	12	51

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

GEOCHEMICAL ANALYSIS CERTIFICATE

QUASH CK.

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL AU** ANALYSIS BY FA+AA FROM 10 GM SAMPLE.

DATE RECEIVED: AUG 17 1988 DATE REPORT MAILED: Aug 20/88 ASSAYER. C. Leong .D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

"C" GRID

TECK EXPLORATION LTD. PROJECT 1354 File # 88-3683 Page 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
L1+00N 0+90W	2	333	178	363	6.3	22	28	4264	5.99	924	5	ND	1	28	2	11	4	49	.80	.121	19	22	.44	781	.01	2	1.35	.01	.13	1	320
L1+00N 0+80W	2	335	155	349	5.8	20	30	4140	5.82	764	5	ND	1	30	3	9	2	50	1.00	.136	20	18	.46	759	.01	2	1.29	.01	.15	1	560
L1+00N 0+70W	2	208	133	415	2.8	20	21	3651	4.67	362	5	ND	1	40	2	5	2	47	1.58	.138	14	18	.50	716	.02	2	1.17	.01	.13	1	178
L1+00N 0+60W	3	359	295	1440	5.9	24	28	7758	6.46	600	5	ND	1	41	10	8	4	59	1.21	.164	16	25	.46	1453	.04	3	1.87	.01	.17	1	220
L1+00N 0+50W	2	303	161	354	1.6	22	23	3928	5.83	277	5	ND	1	52	3	6	4	63	1.06	.135	17	23	.69	1227	.03	2	1.81	.02	.16	1	150
L1+00N 0+40W	5	368	105	340	1.0	18	22	7965	6.48	252	5	ND	1	59	4	2	6	52	2.00	.107	22	18	.40	1401	.03	5	1.56	.01	.26	1	115
L1+00N 0+30W	2	358	105	271	3.6	16	25	4804	6.18	223	5	ND	1	51	2	5	2	52	2.01	.145	16	19	.45	1261	.01	5	1.40	.01	.16	1	920
L1+00N 0+20W	2	233	74	204	.9	19	29	3804	5.92	155	5	ND	1	48	2	4	3	56	1.58	.105	16	23	.46	1377	.01	2	1.56	.01	.13	1	142
L1+00N 0+10W	3	459	135	204	.7	17	29	5183	7.55	215	5	ND	1	61	1	5	2	69	1.75	.118	25	26	.47	1818	.01	2	1.96	.01	.14	1	235
L1+00N 0+00	2	310	151	221	2.4	18	24	3892	6.68	184	5	ND	1	55	1	6	6	59	2.07	.107	17	23	.46	1236	.01	5	1.61	.01	.18	1	860
L1+00N 0+10E	1	223	220	296	2.4	21	18	2933	5.70	366	5	ND	1	60	1	5	2	64	1.81	.097	17	28	.51	1314	.03	3	1.90	.02	.15	1	1065
L1+00N 0+20E	2	286	224	517	2.0	17	23	3209	5.36	282	5	ND	1	44	3	7	2	55	1.25	.093	17	19	.44	1298	.01	2	1.54	.01	.16	1	99
L1+00N 0+30E	1	237	348	721	2.6	21	19	2583	5.98	593	5	ND	2	81	7	8	3	68	.74	.094	15	26	.65	877	.05	3	1.81	.01	.15	1	860
L1+00N 0+40E	1	140	109	341	1.3	22	16	2245	5.38	85	5	ND	1	38	2	6	2	74	.84	.132	13	23	.80	731	.07	2	1.55	.02	.14	1	52
L1+00N 0+50E	1	158	108	404	1.5	19	16	2590	5.12	81	5	ND	1	41	3	4	2	68	.92	.133	13	21	.74	708	.06	3	1.58	.03	.13	1	120
L0+75N 0+90W	3	279	149	281	2.3	20	24	4600	6.38	397	5	ND	1	42	2	6	2	71	1.31	.092	21	27	.49	957	.04	2	2.21	.01	.20	1	120
L0+75N 0+80W	2	243	159	374	2.3	24	27	4701	6.26	253	5	ND	1	68	5	6	2	64	2.01	.097	18	24	.46	987	.02	5	1.92	.01	.19	1	149
L0+75N 0+70W	3	224	107	229	1.0	19	24	2066	6.45	264	5	ND	1	46	1	5	2	69	1.25	.085	19	26	.52	1503	.01	2	2.03	.01	.17	1	109
L0+75N 0+60W	5	664	1016	923	18.6	25	31	4539	8.73	2669	5	ND	1	51	5	26	15	59	1.39	.112	28	26	.47	923	.04	5	1.89	.01	.13	1	1080
L0+75N 0+50W	1	405	182	366	7.4	23	34	5079	6.86	893	5	ND	1	32	3	9	3	57	1.14	.136	25	23	.53	1069	.01	2	1.50	.01	.18	1	305
L0+75N 0+30W	9	731	103	251	2.3	22	28	8826	5.45	203	5	ND	1	53	3	9	2	41	1.83	.138	45	36	.46	1548	.01	2	1.37	.01	.21	1	1125
L0+75N 0+20W	3	277	151	259	1.8	21	24	4854	6.19	160	5	ND	1	39	3	6	3	61	.99	.093	32	22	.52	1391	.02	3	1.68	.01	.25	1	149
L0+75N 0+10W	2	187	258	236	.8	20	22	3028	6.84	200	5	ND	2	28	3	8	3	85	.54	.046	20	28	.55	1585	.02	3	2.55	.01	.22	2	94
L0+75N 0+00	2	520	110	121	2.6	20	43	7554	12.23	446	5	ND	1	64	2	8	4	68	2.01	.116	32	20	.41	748	.01	4	1.04	.01	.12	1	455
L0+75N 0+10E	1	240	279	356	2.2	23	19	3061	6.53	486	5	ND	1	48	4	4	3	69	1.50	.107	25	31	.61	1318	.04	3	1.96	.01	.18	2	725
L0+75N 0+20E	1	182	195	293	1.5	32	20	2722	6.48	344	5	ND	1	28	1	6	2	73	.69	.104	19	37	.71	1303	.07	2	2.29	.01	.17	1	560
L0+75N 0+30E	1	191	356	411	1.5	26	20	2821	6.36	396	5	ND	1	27	1	7	2	79	.59	.064	13	31	.62	934	.04	3	2.69	.01	.17	2	210
L0+75N 0+40E	12	809	608	1159	7.5	34	49	11799	14.21	3775	5	ND	2	44	18	22	13	55	.86	.102	26	19	.44	945	.01	3	1.20	.01	.13	1	2535
L0+75N 0+50E	1	224	176	357	2.2	23	20	3309	5.22	180	5	ND	1	46	1	8	2	64	1.58	.120	15	23	.75	1081	.04	7	1.67	.02	.16	1	84
L0+75N 0+60E	1	67	65	219	1.4	19	14	2191	5.22	48	5	ND	2	30	1	2	2	75	.75	.144	13	19	.72	578	.06	8	1.57	.02	.11	1	104
L0+75N 0+70E	1	156	160	387	1.5	23	18	2805	5.73	104	5	ND	1	38	3	7	2	74	.92	.121	18	24	.82	882	.07	6	1.72	.02	.16	1	43
L0+50N 0+90W	3	144	161	332	3.0	23	26	3214	7.00	254	5	ND	1	37	5	5	2	77	1.15	.071	16	29	.47	1097	.04	2	2.00	.02	.18	1	189
L0+50N 0+80W	2	177	111	197	1.8	21	27	4017	6.79	256	5	ND	1	51	1	3	3	72	1.42	.097	31	26	.50	761	.01	2	1.94	.01	.18	1	59
L0+50N 0+70W	3	327	89	275	1.8	25	31	4660	6.94	205	5	ND	1	47	4	4	2	72	1.01	.097	29	30	.76	1417	.01	3	1.97	.01	.17	1	126
L0+50N 0+60W	6	281	80	226	2.9	27	30	3143	6.49	276	5	ND	1	84	2	5	2	55	2.03	.118	19	26	.62	662	.02	9	1.43	.01	.17	1	136
L0+50N 0+50W	2	170	201	350	3.1	13	15	2214	3.81	366	5	ND	1	103	3	5	2	42	2.70	.117	13	16	.55	726	.03	6	1.09	.01	.11	1	156
STD C/AU-S	18	60	42	128	6.8	70	28	1019	3.97	41	18	8	36	48	18	21	21	61	.46	.094	42	62	.79	168	.07	33	1.84	.06	.14	13	52

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
L0+50N 0+40W	2	352	178	337	6.5	22	28	4430	6.15	766	5	ND	1	46	2	10	4	57	1.84	.113	24	21	.58	1142	.03	3	1.62	.02	.17	1	280
L0+50N 0+30W	3	370	173	360	6.1	25	33	5759	6.60	804	5	ND	1	36	5	13	5	59	1.74	.121	23	20	.58	893	.02	3	1.56	.01	.17	1	310
L0+50N 0+20W	2	204	273	286	1.5	34	24	3103	6.60	218	5	ND	2	28	2	8	2	86	.79	.066	17	37	.67	999	.11	4	2.90	.02	.22	3	116
L0+50N 0+10W	2	285	198	293	2.0	27	26	4553	6.72	185	5	ND	1	34	4	6	2	78	.89	.087	24	30	.58	1677	.06	2	2.25	.01	.28	1	99
L0+50N 0+00	2	160	311	370	1.5	31	24	2847	7.11	223	5	ND	2	25	2	8	2	98	.55	.058	15	38	.70	761	.09	3	3.13	.02	.22	3	250
L0+50N 0+10E	1	189	358	468	1.2	23	25	3357	6.66	272	5	ND	1	31	6	6	3	90	.80	.068	16	31	.59	1154	.04	2	2.86	.02	.19	2	1945
L0+50N 0+20E	1	185	302	397	1.9	23	22	3259	6.29	226	5	ND	1	30	3	5	2	82	.69	.074	20	29	.54	1041	.04	4	2.55	.02	.22	2	320
L0+50N 0+30E	1	122	354	381	1.2	13	17	1129	6.61	304	5	ND	2	20	2	7	2	102	.42	.040	9	23	.48	690	.01	3	2.49	.01	.21	1	695
L0+50N 0+40E	1	259	595	634	4.5	24	23	3079	6.76	1086	5	ND	1	56	5	6	2	76	1.63	.109	23	26	.67	1695	.04	6	2.17	.02	.18	2	1325
L0+50N 0+50E	1	201	211	262	1.3	27	23	3611	5.76	178	5	ND	1	49	2	6	2	82	1.48	.065	23	29	.70	1703	.03	3	2.34	.01	.19	1	111
L0+50N 0+60E	1	240	323	439	3.5	22	25	5679	7.98	1027	5	ND	1	60	5	9	2	63	1.87	.094	18	23	.57	1141	.03	4	1.87	.01	.17	1	630
L0+50N 0+70E	1	189	193	240	1.0	29	23	4081	7.30	287	5	ND	2	38	2	5	2	77	1.18	.085	30	29	.62	1218	.08	2	2.24	.02	.16	1	350
L0+50N 0+80E	1	479	230	299	1.9	20	21	4258	5.42	168	5	ND	1	55	3	9	5	62	2.18	.109	24	22	.60	716	.02	3	1.75	.01	.26	1	230
L0+50N 0+90E	1	191	167	333	1.3	30	24	4090	5.86	138	5	ND	1	46	3	5	5	77	1.56	.062	21	28	.72	1035	.08	5	2.27	.02	.19	1	151
L0+50N 1+00E	1	144	290	284	1.1	23	22	2169	6.17	148	5	ND	1	33	1	8	2	93	.97	.045	16	27	.63	1061	.04	2	2.78	.01	.20	2	37
L0+25N 1+50W	2	63	93	342	.6	29	21	1864	6.72	85	5	ND	3	41	3	3	2	98	1.17	.066	22	41	.52	728	.29	2	2.88	.03	.11	1	86
L0+25N 1+40W	1	91	68	370	2.8	51	22	2081	7.05	92	5	ND	4	51	6	2	4	91	1.65	.106	22	45	.99	1131	.65	2	3.58	.04	.19	1	340
L0+25N 1+30W	1	121	104	489	1.7	30	22	2420	6.14	159	5	ND	1	38	6	3	2	82	1.26	.106	16	32	.69	1151	.13	4	2.36	.03	.11	1	141
L0+25N 1+20W	1	101	149	495	3.4	36	26	3309	7.70	270	5	ND	3	40	7	2	5	94	1.12	.083	15	39	.79	811	.31	2	2.38	.04	.11	1	162
L0+25N 1+00W	2	469	530	698	49.0	23	36	6353	8.76	970	5	ND	1	36	8	31	18	58	1.10	.160	28	21	.51	1075	.01	2	1.38	.01	.13	1	810
L0+25N 0+90W	2	195	161	349	2.8	22	25	4178	5.75	238	5	ND	1	46	4	6	5	63	1.80	.136	19	21	.56	1126	.03	2	1.64	.02	.16	1	222
L0+25N 0+80W	3	260	77	198	3.1	21	27	3366	6.70	198	5	ND	1	51	4	4	2	71	1.45	.086	26	24	.69	1613	.03	3	1.88	.01	.21	1	137
L0+25N 0+70W	2	119	150	267	.8	23	22	1798	7.14	199	5	ND	1	29	1	3	2	94	.61	.044	11	34	.57	739	.08	2	2.88	.02	.16	1	126
L0+25N 0+60W	2	151	146	267	.8	21	30	2740	6.86	274	5	ND	1	22	2	8	4	85	.53	.042	10	29	.61	577	.04	2	2.35	.01	.27	2	87
L0+25N 0+50W	3	170	434	792	1.6	21	31	3236	6.94	596	5	ND	1	30	3	5	3	90	.87	.045	18	28	.65	831	.03	2	3.00	.02	.15	1	220
L0+25N 0+40W	6	700	853	624	13.6	30	50	6125	7.24	1389	5	ND	1	43	3	19	5	55	1.42	.143	33	24	.46	1373	.03	3	1.70	.01	.17	1	630
L0+25N 0+30W	3	314	431	426	5.6	20	36	8394	7.61	1096	5	ND	1	60	5	13	10	68	2.08	.077	25	22	.50	1359	.07	5	2.10	.03	.14	2	515
L0+25N 0+20W	7	485	75	332	4.3	26	61	4314	7.21	1068	5	ND	1	38	3	14	2	48	2.03	.146	20	16	.38	596	.01	4	1.13	.01	.17	1	440
L0+25N 0+10W	3	535	376	516	9.2	26	37	9419	8.78	1344	5	ND	1	40	6	12	12	75	1.43	.094	25	21	.65	637	.05	4	2.07	.02	.13	1	1065
L0+00N 1+50W	1	63	59	235	.5	52	22	1952	6.94	70	5	ND	4	40	1	2	2	84	1.15	.083	26	43	.91	713	.41	2	6.71	.03	.08	1	280
L0+00N 1+40W	1	79	49	255	.5	57	23	2031	7.10	93	5	ND	3	39	2	2	3	85	1.29	.098	28	45	1.09	1043	.36	2	3.39	.03	.12	1	113
L0+00N 1+30W	2	71	104	467	.7	21	20	2118	6.23	104	5	ND	1	36	4	3	2	89	1.04	.061	17	32	.44	986	.15	3	2.45	.02	.21	2	51
L0+00N 1+20W	2	89	114	393	.9	18	18	1748	6.13	161	5	ND	1	36	2	2	2	90	1.04	.057	16	31	.39	907	.11	2	2.52	.02	.12	1	125
L0+00N 1+10W	3	58	107	272	1.1	11	14	667	5.62	126	5	ND	2	29	1	3	5	99	.85	.038	10	26	.34	683	.06	2	2.21	.02	.18	2	99
L0+00N 1+00W	2	121	126	403	.9	17	20	1653	5.86	166	5	ND	2	34	5	2	4	94	.85	.081	11	27	.51	819	.09	8	2.24	.03	.16	1	46
L0+00N 0+90W	2	127	144	417	1.8	16	22	3175	5.54	144	5	ND	1	43	4	4	2	88	1.35	.068	14	25	.46	1004	.06	3	2.20	.02	.16	1	61
STD C/AU-S	20	63	41	132	7.5	74	31	1066	4.10	40	18	8	40	53	20	16	21	61	.49	.096	39	63	.86	183	.08	34	2.00	.06	.16	13	49

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
L0+00 0+80W	2	188	139	282	1.8	15	20	5482	6.65	219	5	ND	1	63	2	4	2	65	2.62	.112	26	13	.41	958	.02	7	1.33	.01	.12	1	124
L0+00 0+70W	2	99	131	272	1.8	18	24	2476	6.53	148	5	ND	1	35	2	2	3	86	1.10	.050	13	24	.43	860	.04	4	2.55	.02	.15	2	67
L0+00 0+60W	4	99	183	239	1.3	16	22	2269	6.96	191	5	ND	2	27	1	2	3	83	.70	.048	14	24	.51	755	.04	3	2.82	.01	.16	1	170
L0+00 0+50W	3	92	113	371	1.3	19	22	2770	6.63	176	5	ND	1	33	2	2	2	80	.95	.050	13	24	.51	724	.05	7	2.65	.02	.16	1	223
L0+00 0+40W	5	991	1796	2074	33.9	30	45	7282	9.03	4924	5	3	1	44	11	46	26	47	1.81	.092	29	16	.47	558	.05	6	1.92	.01	.11	2	2250
L0+00 0+30W	5	422	617	797	7.9	27	32	6197	10.67	1314	5	ND	1	36	2	13	5	71	1.25	.069	30	21	.53	657	.04	8	2.66	.02	.12	1	1055
L0+00 0+20W	2	658	302	318	13.6	22	30	5311	7.95	2234	5	ND	1	42	2	17	2	56	1.55	.091	30	16	.58	565	.03	6	1.91	.01	.13	1	1190
L0+00 0+10W	3	552	292	516	14.5	22	33	5372	8.60	1475	5	ND	1	38	3	11	9	64	1.10	.074	28	17	.69	722	.03	4	2.11	.01	.12	1	1135
L0+25S 1+50W	3	60	68	301	.8	13	14	1449	5.75	70	5	ND	2	36	1	2	2	87	.97	.051	19	33	.32	902	.23	5	2.35	.02	.10	1	34
L0+25S 1+40W	2	60	129	749	1.0	23	20	1851	7.48	95	5	ND	2	37	4	2	2	98	1.12	.051	14	41	.52	537	.25	3	2.82	.03	.14	2	79
L0+25S 1+30W	2	78	125	648	1.3	22	22	3672	6.89	97	5	ND	1	43	5	2	2	76	1.45	.081	23	29	.50	708	.11	3	2.66	.02	.18	1	66
L0+25S 1+20W	3	90	162	843	1.7	19	22	3316	7.80	243	5	ND	1	35	3	2	2	75	1.26	.056	23	27	.39	546	.08	7	3.00	.02	.11	1	58
L0+25S 1+10W	3	239	265	566	4.1	21	31	4822	7.26	621	5	ND	1	55	6	3	3	73	2.14	.085	18	20	.49	930	.03	5	2.32	.01	.13	1	350
L0+25S 1+00W	2	161	104	285	1.9	21	26	3286	7.09	286	5	ND	1	45	2	3	2	66	1.71	.080	27	21	.64	828	.03	4	2.18	.01	.16	1	215
L0+25S 0+90W	5	142	99	280	1.2	20	24	3268	6.79	162	5	ND	1	47	2	2	3	85	1.32	.055	22	27	.50	970	.10	6	2.64	.02	.12	1	25
L0+25S 0+80W	1	159	98	271	2.6	25	21	4085	6.76	198	5	ND	1	57	3	2	2	78	1.38	.055	65	29	.66	1461	.11	6	3.43	.02	.14	1	24
L0+25S 0+70W	3	251	1301	690	7.0	20	21	3092	6.99	710	5	ND	1	39	4	7	2	70	1.40	.075	29	25	.44	648	.08	6	2.50	.02	.15	1	380
L0+25S 0+60W	3	184	168	193	1.7	15	22	3468	7.12	240	5	ND	1	28	1	4	2	71	.99	.037	15	20	.39	551	.01	2	2.49	.01	.14	1	58
L0+25S 0+50W	2	137	91	134	1.2	22	19	1567	6.39	198	5	ND	3	25	1	2	2	67	.72	.030	12	23	.44	549	.03	5	3.02	.02	.16	1	235
L0+25S 0+40W	3	329	139	308	9.7	27	25	2981	7.96	1637	5	2	1	32	1	11	12	71	1.36	.051	27	25	.61	350	.11	4	2.89	.02	.11	1	720
L0+25S 0+30W	3	260	116	219	2.9	24	22	3092	6.68	213	5	ND	1	44	1	3	2	70	1.69	.057	30	21	.59	308	.06	7	2.63	.02	.13	1	48
L0+25S 0+20W	3	151	146	350	2.7	20	19	1990	6.74	191	5	ND	2	40	2	2	2	88	1.36	.034	18	27	.52	337	.06	2	3.44	.02	.13	1	105
L0+25S 0+10W	3	887	96	577	15.8	21	29	10869	9.31	2062	5	ND	1	45	4	17	12	61	1.17	.092	26	11	.73	316	.03	4	2.03	.01	.09	1	365
STD C/AU-S	18	58	38	132	6.6	67	28	1052	4.06	38	19	6	36	47	17	21	20	56	.47	.085	39	56	.92	173	.06	34	1.94	.06	.14	12	49

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

GEOCHEMICAL ANALYSIS CERTIFICATE

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

DATE RECEIVED: SEP 12 1988 DATE REPORT MAILED: Sept 17/88 ASSAYER. C. Leong ...D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1354 File # 88-4404A

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM
29331	1	2495	176	89684✓	38.1	5	26	14276	13.41	3173	5	ND	3	63	844	18	26	10	11.42	.035	2	11	2.66	16	.01	2	1.56	.01	.03	3

✓ ASSAY REQUIRED FOR CORRECT RESULT -

ACME ANAL. .CAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOU. . B.C. V6A 1R6 PHONE(604)253-3158 FAX(604)253-1

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1 SILT P2 ROCK AU** ANALYSIS BY FA+AA FROM 10 GM SAMPLE.

DATE RECEIVED: AUG 19 1988 DATE REPORT MAILED: Aug 23/88 ASSAYER. C. Leong .D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1354 File # 88-3744 Page 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
KC-68	1	72	19	234	.4	69	22	1077	6.15	38	5	ND	2	49	1	2	2	85	.59	.092	21	37	2.03	172	.28	3	2.40	.05	.09	1	13
KC-71	1	126	32	326	1.0	41	21	1977	6.14	62	5	ND	1	76	1	2	2	78	1.16	.112	15	25	1.45	515	.18	7	2.05	.08	.14	1	16
KC-72	1	105	48	273	7.8	41	20	1880	5.59	54	5	ND	1	58	1	3	2	70	.96	.142	13	22	1.33	455	.11	7	1.69	.05	.11	1	14
KC-73	1	97	32	255	2.5	38	21	2160	5.80	51	5	ND	1	60	1	3	2	70	1.06	.137	14	22	1.28	466	.12	7	1.66	.04	.12	1	17
KC-74	1	97	34	236	2.8	34	21	2057	5.56	46	5	ND	1	72	1	3	2	68	1.07	.131	14	21	1.17	483	.11	7	1.68	.04	.10	1	26

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Cd PPM	Au** PPB
29311	137	32	43	2.7	1	815
29312	4826	105	41	7.6	1	1205
29313	1247	5210	751	12.5	2	320
29314	3183	10	10	.6	1	650
29361	85	45	2551	6.2	22	5
29362	314	317	20344 ✓	5.1	109	38
29363	2347	57715 ✓	99999 ✓	376.6 ✓	1207	355
29364	46	81	379	10.0	7	5480
29365	982	301	1075	162.4 ✓	1	34500

✓ ASSAY REQUIRED FOR CORRECT RESULT

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

QUASH CR.

GEOCHEMICAL ANALYSIS CERTIFICATE

"D" GRID

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL AU** ANALYSIS BY FA+AA FROM 10 GM SAMPLE.

DATE RECEIVED: AUG 24 1988 DATE REPORT MAILED: Aug 29/88 ASSAYER. C. Leong ..D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1354 File # 88-3853 Page 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
B L2+00N 1+40W	1	141	86	454	2.1	16	14	1456	4.42	60	5	MD	1	36	2	9	2	51	.98	.126	13	14	.84	657	.03	21	1.50	.01	.14	1	101
B L2+00N 1+30W	4	346	71	585	1.6	17	19	2831	6.33	70	5	MD	1	40	3	10	2	61	1.02	.114	18	13	.76	936	.02	5	1.53	.01	.15	1	32
B L2+00N 1+20W	1	221	78	471	1.1	15	9	807	3.56	66	5	MD	1	37	2	6	2	43	1.09	.134	12	13	.79	330	.01	6	1.51	.01	.17	1	42
B L2+00N 1+10W	1	278	96	693	1.4	11	16	1955	4.49	88	5	MD	1	41	3	8	2	47	.80	.129	13	12	.74	524	.01	14	1.51	.01	.17	1	57
B L2+00N 1+00W	1	430	85	546	1.7	9	16	3171	4.93	122	5	MD	1	58	3	8	2	43	.85	.130	14	10	.64	606	.01	7	1.33	.01	.16	1	52
B L2+00N 0+90W	1	149	37	687	1.1	5	7	1143	2.23	38	5	MD	1	227	2	6	2	24	3.65	.087	8	8	.73	397	.01	16	.83	.01	.08	1	42
B L2+00N 0+80W	1	149	70	524	.6	11	18	3252	4.59	46	5	MD	1	35	2	7	2	54	.92	.126	13	15	.74	635	.02	7	1.83	.01	.22	1	12
B L2+00N 0+70W	1	128	62	610	.7	12	15	2804	4.00	40	5	MD	1	36	2	4	2	52	.88	.105	13	14	.83	652	.03	6	1.81	.01	.21	1	14
B L2+00N 0+60W	1	202	50	370	.3	8	11	3277	2.82	33	5	MD	1	68	4	3	2	37	2.11	.153	16	10	.64	838	.02	13	1.27	.01	.13	1	13
B L2+00N 0+50W	1	2075	62	337	1.0	16	16	4760	3.89	62	5	MD	1	83	2	3	3	55	1.57	.131	26	13	.93	1083	.02	9	1.68	.01	.15	1	56
B L2+00N 0+40W	1	210	58	257	.4	13	14	3094	3.43	42	5	MD	1	42	3	4	2	44	2.08	.123	17	12	.66	755	.03	10	1.38	.01	.16	1	15
B L2+00N 0+30W	1	144	26	225	.5	8	9	2047	2.26	16	5	MD	1	52	1	5	2	26	3.68	.123	11	6	.67	682	.01	16	.93	.01	.13	1	6
B L2+00N 0+20W	1	147	57	335	.4	10	15	3368	3.35	31	5	MD	1	36	3	6	2	37	2.17	.121	13	10	.59	670	.03	14	1.32	.01	.17	1	11
B L2+00N 0+10W	1	337	30	499	1.0	12	15	2774	3.39	16	5	MD	1	37	3	3	2	33	2.34	.114	14	10	.68	456	.02	5	1.28	.01	.11	1	6
B L1+00N 0+80E	1	505	67	822	1.7	14	20	3744	4.64	24	5	MD	1	22	7	5	2	41	.97	.119	19	15	.61	351	.03	6	1.75	.01	.15	2	17
B L1+00N 0+90E	1	92	29	495	.7	12	24	3743	5.89	21	5	MD	1	17	4	7	2	44	.67	.130	18	12	.43	576	.01	7	1.53	.01	.16	1	13
B L1+00N 1+00E	1	101	49	431	.5	19	18	2534	5.07	24	5	MD	1	22	5	5	2	66	.84	.061	18	22	.94	557	.08	6	2.52	.01	.12	1	5
B L0+75N 0+10E	1	91	35	375	.6	15	19	3936	5.75	29	5	MD	1	18	2	7	2	53	.52	.081	13	19	.59	1062	.02	2	2.24	.01	.16	1	3
B L0+75N 0+20E	1	78	35	336	.6	20	19	3921	5.87	22	5	MD	1	19	3	4	4	57	.58	.097	18	24	.61	910	.05	2	2.53	.01	.16	1	32
B L0+75N 0+30E	1	87	35	318	.4	30	22	4666	6.33	26	5	MD	3	20	2	3	2	63	.32	.089	33	30	.73	1246	.17	4	3.20	.01	.11	1	5
B L0+75N 0+40E	2	85	44	371	.2	15	21	3152	5.93	66	5	MD	1	15	3	5	2	50	.38	.109	16	20	.45	648	.05	2	2.08	.01	.14	1	2
B L0+75N 0+50E	2	87	42	619	.1	16	17	2690	5.95	29	5	MD	1	12	4	5	2	62	.24	.080	11	26	.69	497	.04	4	2.54	.01	.12	1	4
B L0+75N 0+60E	1	123	32	468	.4	14	21	3726	5.95	25	5	MD	1	14	4	2	2	51	.83	.069	23	19	.62	876	.03	2	2.44	.01	.13	1	11
B L0+75N 0+70E	2	153	36	728	.8	19	23	5234	6.38	38	5	MD	1	21	7	2	2	49	.73	.109	32	23	.60	600	.07	2	2.36	.01	.18	2	15
B L0+75N 0+80E	1	166	41	1063	.9	19	21	3852	5.81	24	5	MD	1	26	31	3	2	53	.86	.120	23	23	.59	508	.10	2	2.19	.01	.14	1	14
B L0+75N 0+90E	1	91	33	718	1.2	35	22	2350	5.48	14	5	MD	1	36	10	3	2	66	1.15	.126	23	32	.79	868	.16	3	2.69	.01	.10	1	6
B L0+75N 1+00E	1	122	63	315	1.0	49	22	2608	6.03	21	5	MD	4	18	3	4	2	67	.55	.079	27	34	1.14	595	.17	6	2.72	.01	.12	1	7
B L0+25N 0+10E	1	202	116	891	1.3	14	19	4334	5.65	95	5	MD	1	16	11	6	3	60	.40	.120	12	19	.47	625	.02	6	2.03	.01	.12	1	660
B L0+25N 0+20E	3	152	70	1032	.8	17	20	3338	6.62	58	5	MD	4	17	9	6	2	65	.42	.224	17	26	.56	704	.09	5	2.52	.01	.18	1	40
B L0+25N 0+30E	3	133	107	804	.8	17	21	4015	6.42	71	5	MD	2	16	5	7	2	67	.37	.093	17	24	.60	896	.04	5	2.64	.01	.14	2	215
B L0+25N 0+40E	2	161	107	900	.7	14	20	3943	5.16	70	5	MD	1	29	12	3	2	53	.91	.124	20	18	.58	1054	.04	7	2.06	.01	.16	2	70
B L0+25N 0+50E	1	137	81	719	.5	21	21	3180	5.51	40	5	MD	1	32	8	5	2	56	.91	.094	21	22	.77	1141	.07	2	2.41	.01	.18	1	125
B L0+25N 0+60E	2	124	50	430	.5	18	20	4679	5.36	30	5	MD	1	30	3	4	2	52	.85	.129	22	20	.62	1211	.06	3	2.35	.01	.15	1	23
B L0+25N 0+70E	2	138	44	473	.3	15	20	4260	4.84	47	5	MD	1	34	4	7	2	45	1.10	.169	22	19	.58	1349	.04	3	2.20	.01	.15	2	25
B L0+25N 0+80E	2	103	41	431	.3	18	20	3788	4.69	34	5	MD	1	43	5	4	2	53	1.52	.167	20	21	.51	1462	.07	2	1.79	.01	.15	1	19
B L0+25N 0+90E	2	87	49	601	.4	20	20	2863	5.42	28	5	MD	2	30	8	3	2	60	.64	.106	19	25	.51	838	.08	3	2.41	.01	.09	2	9
B L0+25N 1+00E	2	89	57	648	.5	27	23	3072	6.09	24	5	MD	2	24	4	4	2	73	.53	.117	14	31	.71	708	.13	9	2.53	.01	.13	1	2
STD C/AU-S	17	60	38	132	7.1	71	29	1074	3.93	38	18	7	37	67	17	19	21	57	.45	.087	39	57	.89	172	.06	36	1.91	.06	.13	12	47

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
B L0+00 0+10E	1	62	69	291	.9	19	15	2286	4.73	37	5	ND	2	23	1	4	2	55	.57	.125	12	15	.84	465	.03	2	1.52	.01	.11	1	21
B L0+00 0+20E	1	104	72	346	.6	17	13	2180	4.21	38	5	ND	1	24	4	2	2	48	.68	.109	11	13	.73	462	.03	2	1.53	.01	.10	1	123
B L0+00 0+30E	8	1838	61	22989	3.5	9	36	14620	8.51	211	5	ND	2	21	224	3	2	42	.57	.124	20	7	.59	1063	.01	6	1.72	.01	.19	1	675
B L0+00 0+40E	4	279	42	1039	2.3	7	27	6893	5.52	75	5	ND	1	23	6	3	2	29	.91	.129	15	6	.39	970	.01	2	1.26	.01	.19	1	156
B L0+00 0+50E	6	237	40	618	1.3	10	26	6018	7.03	95	5	ND	1	18	4	4	2	45	.75	.131	20	11	.58	735	.01	2	2.00	.01	.19	1	99
B L0+00 0+60E	5	237	63	1443	1.1	17	26	12063	6.21	85	5	ND	1	33	17	2	2	45	1.62	.164	30	15	.61	1092	.05	13	2.28	.01	.18	1	89
B L0+00 0+70E	4	108	67	694	.2	19	20	4894	5.21	45	5	ND	1	30	9	2	2	52	.92	.155	17	21	.46	679	.07	3	2.15	.01	.14	1	19
B L0+00 0+80E	4	79	60	584	.1	15	19	6470	6.49	39	5	ND	1	30	7	2	2	51	.78	.176	36	22	.44	960	.06	6	2.50	.01	.11	1	8
B L0+00 0+90E	5	67	58	624	.2	16	17	3462	5.65	48	5	ND	4	17	5	2	2	56	.43	.105	14	22	.50	757	.05	2	2.58	.01	.16	1	18
B L0+00 1+00E	3	66	32	626	.1	7	13	2680	4.61	23	5	ND	1	14	5	2	2	46	.44	.091	9	13	.43	569	.02	2	1.66	.01	.13	1	3
B BL 0+00 2+00N	1	114	59	186	.5	6	14	1906	3.21	15	5	ND	1	40	1	2	2	43	2.97	.103	8	6	1.10	412	.01	6	1.46	.01	.14	1	1
B BL 0+00 1+75N	1	94	64	327	.3	23	19	2608	4.81	26	5	ND	1	23	3	2	2	57	1.03	.104	14	26	.66	581	.10	2	2.17	.01	.12	1	2
B BL 0+00 1+50N	2	87	62	452	.8	20	21	2979	5.38	27	5	ND	2	24	3	2	5	66	.76	.122	17	28	.66	624	.08	6	2.66	.01	.11	1	1
B BL 0+00 1+25N	2	83	52	544	.3	30	19	1998	5.90	23	5	ND	1	24	3	2	2	70	.67	.088	16	32	.60	555	.12	2	2.64	.01	.09	1	3
B BL 0+00 1+00N	3	109	33	272	.1	17	16	4045	4.65	30	5	ND	1	30	2	2	6	48	.98	.108	24	21	.46	1194	.05	2	1.90	.01	.14	1	11
B BL 0+00 0+75N	4	105	41	467	.7	21	20	3071	5.83	27	5	ND	2	18	3	2	2	55	.47	.086	16	26	.58	358	.07	2	2.50	.01	.14	1	20
B BL 0+00 0+50N	4	115	61	759	.2	16	18	3137	5.07	37	5	ND	3	16	5	2	4	60	.38	.082	15	23	.56	715	.06	2	2.64	.01	.12	1	16
B BL 0+00 0+25N	3	797	113	2093	4.2	17	22	5640	6.47	126	5	2	1	25	26	2	9	47	.75	.124	20	16	.57	787	.06	10	1.96	.01	.22	1	1730
B BL 0+00 0+00N	1	82	26	345	.5	15	8	1053	2.52	21	5	ND	1	66	4	2	2	32	2.86	.088	11	15	.43	236	.00	2	1.29	.02	.06	1	48
STD C/AU-S	18	57	38	132	6.6	69	29	1079	3.96	36	19	8	36	48	17	19	21	56	.46	.088	39	57	.90	172	.06	37	1.88	.06	.15	13	52

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

GEOCHEMICAL ANALYSIS CERTIFICATE

QUASH CK.

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL AU** ANALYSIS BY FA+AA FROM 10 GM SAMPLE.

DATE RECEIVED: AUG 25 1988 DATE REPORT MAILED: Sept 1/88 ASSAYER: C. Leong ..D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

"D" GRID

TECK EXPLORATION LTD. PROJECT 1354 File # 88-3932 Page 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
D=?																															
B L2+50N 2+00W	2	189	90	316	1.8	18	15	2663	5.20	91	5	ND	1	57	2	3	3	55	1.19	.122	16	21	.61	903	.04	4	1.62	.01	.13	1	326
B L2+50N 1+90W	1	147	122	377	.8	14	15	3580	4.26	87	5	ND	1	42	4	4	3	52	1.75	.200	14	20	.56	952	.03	6	1.67	.01	.14	1	45
B L2+50N 1+80W	1	145	107	426	.5	13	17	3766	5.29	81	5	ND	2	19	4	6	3	53	.78	.167	11	20	.54	493	.02	6	1.60	.01	.14	1	19
B L2+50N 1+70W	1	143	84	389	.1	13	12	2560	4.02	60	5	ND	1	33	4	4	3	47	1.59	.208	14	17	.51	779	.03	7	1.41	.01	.13	1	14
B L2+50N 1+60W	2	254	71	386	.1	12	17	6217	5.53	92	5	ND	1	30	4	5	2	47	1.59	.278	20	17	.49	940	.03	6	1.70	.01	.13	1	32
B L2+50N 1+50W	1	183	91	419	.5	13	16	3917	4.35	58	5	ND	1	34	3	8	2	42	1.94	.201	13	17	.53	709	.02	6	1.31	.01	.16	1	11
B L2+50N 1+40W	1	432	141	598	2.0	19	19	4119	5.64	103	5	ND	1	22	5	10	2	50	.91	.096	14	19	.64	539	.02	10	1.45	.01	.13	1	65
B L2+50N 1+30W	1	213	70	537	.1	13	16	5289	3.72	53	5	ND	1	41	6	4	4	41	2.23	.197	18	15	.50	1084	.03	11	1.41	.01	.16	1	10
B L2+50N 1+20W	1	119	33	269	.1	12	17	2672	4.37	37	5	ND	1	38	1	8	2	65	1.38	.105	12	19	.81	1256	.02	3	1.51	.01	.17	1	5
B L2+50N 1+10W	1	76	69	302	.2	11	12	2285	3.92	60	5	ND	1	40	2	6	4	60	2.07	.116	12	18	.72	915	.03	9	1.36	.01	.17	1	3
B L2+50N 1+00W	1	241	56	317	.1	17	16	3981	4.49	64	5	ND	1	46	2	4	2	68	1.54	.103	21	20	.83	1303	.04	5	2.03	.01	.19	1	1
B L2+50N 0+90W	1	413	50	280	.4	14	22	4860	4.81	43	5	ND	1	36	4	4	4	65	1.48	.094	16	19	.74	1200	.03	7	1.65	.01	.23	1	20
B L2+50N 0+80W	1	242	51	331	.2	15	20	4381	5.35	52	5	ND	1	27	4	6	2	65	.95	.092	18	17	.84	761	.02	6	1.64	.01	.18	1	16
B L2+50N 0+70W	1	162	58	455	.1	20	18	3620	5.56	48	5	ND	2	23	4	6	2	76	.69	.092	22	25	1.04	764	.08	10	2.29	.01	.17	1	14
B L2+50N 0+60W	1	224	59	550	.1	24	18	4595	5.48	47	5	ND	1	28	5	5	2	70	.86	.132	25	30	.96	1042	.12	4	2.42	.01	.17	1	2
B L2+50N 0+50W	1	301	60	601	.1	16	15	3780	4.73	49	5	ND	1	33	6	5	2	60	1.56	.134	20	19	.78	1131	.05	7	1.92	.01	.17	1	15
B L2+50N 0+40W	1	266	30	335	.1	10	14	3524	4.61	26	5	ND	1	24	3	7	2	65	1.35	.094	15	14	.89	899	.03	9	1.67	.01	.15	1	2
B L2+50N 0+30W	1	221	35	291	.1	11	13	3029	4.94	34	5	ND	1	22	3	10	2	71	1.21	.096	17	14	.73	933	.02	6	1.66	.01	.16	1	19
B L2+50N 0+20W	1	496	65	265	.6	11	13	4072	4.94	39	5	ND	1	22	3	7	2	70	1.23	.078	19	17	.83	674	.01	7	1.77	.01	.14	1	89
B L2+50N 0+10W	1	343	33	313	.1	12	14	3825	4.10	33	5	ND	1	29	3	4	2	56	1.80	.092	18	14	.89	836	.02	7	1.70	.01	.14	1	5
B L2+50N 0+10E	1	153	26	334	.1	8	13	3669	3.26	29	5	ND	1	33	3	4	2	39	2.14	.106	15	12	.76	759	.01	6	1.42	.01	.13	1	7
B L2+50N 0+20E	1	350	43	962	.1	10	16	5173	4.11	43	5	ND	1	25	17	8	2	48	1.39	.124	19	15	.86	1160	.01	7	1.67	.01	.15	1	10
B L2+50N 0+30E	1	292	82	810	.4	13	17	4504	4.54	48	5	ND	1	35	7	7	2	47	1.52	.139	18	17	.70	911	.03	5	1.82	.01	.18	1	11
B L2+50N 0+40E	1	583	137	698	1.7	13	17	5114	5.17	66	5	ND	1	35	7	11	2	45	1.29	.161	20	15	.60	889	.03	5	1.89	.01	.21	1	31
B L2+50N 0+50E	1	267	245	821	2.3	11	14	3638	4.89	75	5	ND	1	36	7	8	2	38	1.51	.094	13	12	.67	555	.02	4	1.60	.01	.22	1	58
B L2+25N 1+50W	1	247	70	439	1.0	14	19	5441	5.86	58	5	ND	1	26	4	8	2	60	.77	.130	19	15	.66	1254	.02	7	1.49	.01	.13	3	11
B L2+25N 1+40W	1	188	56	384	.2	14	17	3655	5.12	49	5	ND	1	36	2	6	2	68	.97	.108	17	18	.92	899	.02	5	1.93	.01	.14	1	21
B L2+25N 1+30W	1	204	45	481	.7	35	17	2330	5.68	42	5	ND	1	103	3	7	2	76	1.46	.086	16	42	1.25	898	.26	6	2.99	.10	.29	1	6
B L2+25N 1+20W	1	149	52	436	.6	21	12	1054	4.94	46	5	ND	1	120	2	5	2	72	1.30	.060	13	27	1.01	674	.08	7	2.31	.02	.13	1	8
B L2+25N 1+10W	1	213	47	543	.4	36	18	2471	5.69	32	5	ND	1	113	3	6	2	78	1.71	.062	16	43	1.29	789	.22	7	3.07	.12	.25	1	28
B L2+25N 1+00W	1	280	51	540	.5	39	21	4309	5.95	38	5	ND	1	64	3	4	2	78	1.65	.076	20	47	1.20	1188	.26	6	3.32	.15	.22	1	6
B L2+25N 0+90W	2	156	69	395	.5	15	18	4519	4.90	50	5	ND	1	31	2	6	2	66	1.42	.113	14	23	.76	1102	.05	5	1.89	.01	.17	2	3
B L2+25N 0+80W	1	338	61	444	.9	15	16	4003	5.15	47	5	ND	1	28	4	8	2	71	1.32	.119	18	19	1.07	1002	.03	9	1.93	.01	.15	2	8
B L2+25N 0+70W	1	356	57	463	.6	12	17	4357	5.23	52	5	ND	1	23	4	6	2	70	.96	.099	19	14	1.06	1011	.02	7	1.91	.01	.14	1	25
B L2+25N 0+60W	1	346	72	486	1.1	13	16	3966	5.07	53	5	ND	1	27	3	6	2	68	1.19	.125	17	17	1.05	1151	.02	7	1.87	.01	.15	1	58
B L2+25N 0+50W	1	282	76	496	.9	13	14	2854	4.89	49	5	ND	1	29	4	7	2	62	1.46	.154	19	18	.82	759	.04	5	1.89	.01	.14	1	3
STD C/AU-S	17	57	36	132	7.1	68	28	1053	4.04	39	16	7	37	68	17	17	18	56	.47	.092	39	60	.90	175	.06	33	1.95	.06	.15	13	49

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
B L2+25N 0+40W	1	265	72	442	.2	12	16	2929	5.10	50	5	ND	1	30	3	10	2	62	1.61	.179	25	20	.80	1018	.03	2	2.00	.01	.16	2	78
B L2+25N 0+30W	1	366	24	637	.2	9	13	4409	3.16	21	5	ND	1	57	14	6	2	37	3.88	.194	20	13	.52	1442	.04	10	1.42	.02	.13	2	13
B L2+25N 0+20W	1	275	28	679	.2	10	12	4181	2.89	24	5	ND	1	46	7	6	2	35	3.19	.203	21	15	.53	1275	.02	9	1.30	.01	.11	2	18
B L2+25N 0+10W	1	183	39	401	.2	9	13	2945	4.40	26	5	ND	1	28	4	6	2	57	1.79	.130	16	13	.86	885	.02	5	1.58	.01	.15	1	20
B L2+25N 0+10E	1	180	44	372	.2	7	11	2651	3.43	24	5	ND	1	67	6	8	2	40	3.38	.140	14	9	.61	548	.01	10	1.16	.01	.13	2	28
B L2+50N 0+20E	1	260	50	457	.3	8	11	3238	1.85	26	5	ND	1	51	7	5	2	34	3.87	.135	12	10	.52	716	.01	11	.98	.01	.16	1	19
B L2+25N 0+30E	1	361	68	578	.6	10	13	4034	3.53	33	5	ND	1	52	9	10	2	43	3.56	.113	15	13	.73	942	.02	10	1.42	.01	.15	2	15
B L2+25N 0+40E	1	467	73	345	.3	13	16	5308	4.55	49	5	ND	1	65	5	16	2	56	2.09	.130	28	17	.87	1012	.03	2	2.00	.01	.15	1	44
B L2+25N 0+50E	1	634	85	482	.5	14	18	5440	4.57	63	5	ND	1	36	5	21	2	68	2.00	.218	30	17	.97	743	.02	4	2.23	.01	.15	2	46
B L2+00N 0+10E	1	179	60	283	.2	7	12	2412	2.76	22	5	ND	1	45	2	4	2	34	3.22	.146	11	9	.73	947	.01	12	1.06	.01	.13	1	17
B L2+00N 0+20E	1	386	79	340	.5	16	16	4312	3.88	35	5	ND	1	44	5	7	2	41	2.60	.177	17	19	.58	1027	.02	3	1.41	.01	.15	1	21
B L2+00N 0+30E	1	319	111	282	.9	18	18	3704	4.97	30	5	ND	1	24	4	10	2	53	1.36	.113	15	21	.83	586	.01	5	1.55	.01	.13	1	27
B L2+00N 0+40E	1	404	77	283	1.1	18	17	3959	4.29	28	5	ND	1	33	4	7	2	43	2.55	.174	14	23	.68	666	.01	8	1.38	.01	.13	1	58
B L2+00N 0+50E	1	375	115	412	.4	18	18	6053	4.71	43	5	ND	1	33	4	8	2	52	1.89	.125	20	20	.73	1172	.01	5	1.59	.01	.18	1	73
B L1+75N 1+10W	2	233	77	420	.2	17	16	2992	5.68	67	5	ND	1	33	2	7	2	62	1.04	.166	24	24	.79	1947	.06	2	2.00	.01	.17	1	35
B L1+75N 1+00W	2	249	80	412	.2	17	15	3627	4.30	64	5	ND	1	58	3	8	2	49	2.49	.104	16	23	.70	1484	.07	3	1.70	.01	.24	2	31
B L1+75N 0+90W	1	168	102	559	.1	22	18	3929	5.56	59	5	ND	1	62	5	6	2	67	1.40	.094	14	31	.79	1407	.14	2	2.42	.01	.16	1	27
B L1+75N 0+80W	1	196	109	563	.5	26	20	4082	6.08	56	5	ND	2	39	6	7	2	73	1.16	.091	19	36	.89	1215	.18	5	2.67	.02	.17	1	22
B L1+75N 0+70W	1	273	151	629	.3	30	21	4457	6.76	76	5	ND	2	28	4	8	4	74	.80	.073	23	37	1.00	853	.18	2	2.72	.01	.19	2	41
B L1+75N 0+60W	1	245	114	573	.2	23	19	4166	5.82	65	5	ND	1	30	4	8	2	76	1.31	.118	19	28	.85	825	.09	4	2.39	.01	.21	1	24
B L1+75N 0+50W	1	186	83	336	.2	14	18	4328	4.78	39	5	ND	1	30	4	7	2	58	1.59	.134	15	19	.72	923	.04	8	1.88	.01	.24	1	26
B L1+75N 0+40W	1	105	27	337	.4	10	8	2628	1.87	17	5	ND	1	44	5	3	2	24	2.78	.174	8	12	.31	1109	.03	10	.89	.01	.12	1	5
B L1+75N 0+30W	1	162	79	305	.1	11	17	4871	4.41	35	5	ND	1	28	3	6	2	51	1.42	.187	13	17	.73	931	.03	4	1.75	.01	.17	1	18
B L1+75N 0+20W	1	138	68	378	.1	11	14	4236	3.73	31	5	ND	1	32	2	6	2	42	1.96	.267	13	17	.58	917	.02	6	1.55	.01	.14	2	24
B L1+75N 0+10W	1	214	71	386	.1	13	16	4831	4.07	28	5	ND	1	29	4	7	2	69	1.59	.229	13	17	.73	1058	.03	4	1.69	.01	.15	1	5
B L1+75N 0+10E	1	176	54	460	.1	14	11	2123	3.34	25	5	ND	1	42	8	4	2	42	2.49	.195	14	18	.46	993	.04	4	1.52	.01	.10	2	10
B L1+75N 0+20E	1	156	58	379	.1	12	13	4053	3.06	24	5	ND	1	38	5	4	2	36	2.45	.214	12	15	.43	1035	.02	2	1.24	.01	.14	1	15
B L1+75N 0+30E	1	181	51	253	.1	12	13	3712	3.27	23	5	ND	1	38	4	3	2	39	2.26	.191	16	15	.47	1128	.03	5	1.45	.01	.13	1	11
B L1+75N 0+40E	1	217	60	307	.2	11	14	3714	3.31	28	5	ND	1	39	3	5	2	41	2.56	.193	16	16	.58	971	.03	9	1.46	.01	.15	1	9
B L1+75N 0+50E	1	231	53	191	.2	11	16	3991	4.08	23	5	ND	1	29	1	5	2	52	1.75	.115	15	15	.47	993	.02	5	1.70	.01	.14	1	7
B L1+50N 1+00W	3	219	93	499	.2	25	19	4522	5.85	78	5	ND	2	31	3	8	5	65	.96	.139	25	31	.88	1877	.10	3	2.36	.01	.20	1	44
B L1+50N 0+90W	1	187	90	554	.2	26	19	3931	5.61	62	5	ND	1	50	3	5	2	67	1.49	.112	19	37	.80	2047	.18	3	2.62	.02	.28	1	28
B L1+50N 0+80W	1	301	110	685	1.0	37	22	4791	6.73	75	5	ND	2	24	5	7	2	76	.57	.063	22	46	1.03	1463	.22	2	3.33	.01	.17	1	29
B L1+50N 0+70W	1	145	106	677	.1	22	19	4259	5.90	84	5	ND	1	27	3	9	2	64	.59	.121	16	31	.84	1655	.10	2	2.64	.01	.20	2	24
B L1+50N 0+60W	2	212	83	593	.2	29	21	6089	5.80	64	5	ND	1	28	3	8	2	62	.54	.103	24	36	.98	2790	.07	2	2.58	.01	.18	1	22
B L1+50N 0+50W	2	150	81	532	.2	19	19	5694	5.50	54	5	ND	1	42	5	7	2	59	1.66	.156	22	28	.66	2038	.11	3	2.22	.01	.20	2	12
STD C/AU-S	17	57	38	132	7.1	68	27	1031	3.99	37	17	7	36	45	16	17	18	55	.46	.086	38	57	.91	174	.06	33	1.89	.06	.15	12	47

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
B L1+50N 0+40W	1	146	97	619	.4	21	19	3608	5.84	56	5	ND	1	36	5	3	2	66	1.53	.122	17	31	.71	594	.11	7	2.30	.01	.10	1	14
B L1+50N 0+30W	1	143	93	662	.4	21	20	3934	6.16	53	5	ND	1	38	6	4	2	74	1.53	.141	18	37	.53	713	.11	5	2.36	.01	.21	1	5
B L1+50N 0+20W	1	133	83	540	.5	23	19	3402	6.00	45	8	ND	1	43	5	3	2	74	1.63	.127	17	35	.57	805	.13	7	2.43	.02	.15	1	4
B L1+50N 0+10W	2	119	75	515	.4	24	19	4011	6.32	42	5	ND	1	39	4	3	2	77	1.22	.129	21	35	.59	1037	.13	6	2.84	.02	.20	2	5
B L1+50N 0-10E	1	103	71	592	.4	23	21	4643	6.57	34	5	ND	1	65	11	2	2	76	1.47	.168	19	39	.61	1055	.17	8	2.77	.03	.15	1	4
B L1+50N 0+10E	1	84	63	331	.5	27	20	2479	6.63	19	11	ND	1	44	5	2	2	89	1.29	.135	18	53	.90	749	.35	8	3.07	.04	.09	3	6
B L1+50N 0+30E	2	151	70	670	.7	21	21	4982	5.38	35	5	ND	1	39	8	2	2	76	1.23	.155	16	35	.61	968	.10	8	2.38	.02	.15	1	3
B L1+50N 0+40E	1	110	69	351	.3	16	19	4426	6.22	27	5	ND	1	29	3	3	2	92	.97	.140	15	30	.78	742	.07	9	2.65	.01	.15	2	4
B L1+50N 0+50E	1	140	57	440	.5	22	15	3630	4.59	28	5	ND	1	38	12	2	2	57	1.52	.172	21	29	.49	896	.06	9	2.20	.02	.13	1	6
B L1+25N 0+00W	1	219	117	553	1.4	23	19	3811	5.50	78	5	ND	1	34	3	4	2	77	.92	.123	22	28	.81	903	.07	9	1.99	.02	.20	1	32
B L1+25N 0+50W	1	334	92	701	.9	26	23	5475	7.10	75	5	ND	1	29	5	6	2	78	.79	.116	30	36	.81	1365	.09	5	2.51	.01	.26	1	58
B L1+25N 0+30W	1	229	84	739	.8	22	20	4204	5.79	71	5	ND	1	31	6	7	2	76	1.04	.104	24	35	.74	1871	.07	10	2.46	.01	.29	1	73
B L1+25N 0+20W	1	147	83	529	.6	18	20	5169	5.74	57	5	ND	1	44	19	3	2	69	1.59	.157	18	28	.63	1693	.06	6	2.23	.01	.21	1	28
B L1+25N 0+60W	2	126	91	540	.6	21	22	3574	6.97	62	5	ND	1	27	4	4	2	92	.59	.121	16	37	.65	1151	.06	5	3.02	.02	.15	1	15
B L1+25N 0+50W	1	151	85	529	.4	25	22	4469	7.47	57	5	ND	1	24	1	6	2	89	.42	.109	20	41	.81	1078	.07	5	3.20	.01	.14	1	11
B L1+25N 0+40W	2	121	84	539	.8	19	22	4045	7.10	54	5	ND	1	30	2	5	2	86	.69	.120	17	39	.65	952	.09	7	2.79	.01	.18	1	3
B L1+25N 0+30W	1	138	69	446	.1	23	19	3637	6.53	44	5	ND	1	31	2	3	2	74	.82	.130	20	37	.79	1070	.13	9	3.16	.02	.17	2	16
B L1+25N 0+20W	2	207	75	562	.6	23	20	4229	6.68	58	5	ND	1	34	5	6	2	76	1.30	.148	25	40	.72	806	.10	7	2.61	.01	.23	1	6
B L1+25N 0+10W	1	126	66	604	.6	26	21	3550	6.80	40	5	ND	1	43	12	5	2	81	1.38	.127	23	42	.70	1151	.17	7	2.81	.02	.18	1	16
B L1+25N 0+10E	2	113	66	561	.6	33	22	3583	6.80	31	5	ND	1	37	7	4	2	83	1.07	.128	18	47	.87	641	.18	5	2.82	.03	.13	1	13
B L1+25N 0+20E	2	105	54	676	.6	30	21	3753	6.45	30	5	ND	1	42	10	2	2	81	1.17	.175	15	44	.70	759	.14	8	2.56	.02	.16	1	3
B L1+25N 0+30E	1	149	63	684	.4	34	21	3763	6.75	30	10	ND	1	39	9	2	2	81	.70	.130	24	44	.60	678	.22	9	2.66	.03	.18	1	4
B L1+25N 0+40E	1	136	55	628	.4	28	20	3792	6.90	28	5	ND	1	26	7	3	2	75	.60	.115	19	40	.68	615	.12	5	2.31	.02	.13	1	8
B L1+25N 0+50E	1	153	60	773	.2	21	19	3827	7.59	34	5	ND	1	37	6	4	2	77	.32	.115	17	37	.65	565	.06	7	2.52	.03	.15	1	28
B L1+00N 0+90W	2	186	92	617	1.1	20	19	3686	6.09	95	5	ND	1	42	8	5	3	68	1.47	.173	24	31	.62	2354	.06	5	2.23	.01	.22	1	63
B L1+00N 0+80W	2	169	91	659	.5	22	21	4908	7.17	93	5	ND	1	27	6	6	2	81	.59	.105	26	34	.64	1148	.07	5	2.81	.02	.16	1	22
B L1+00N 0+70W	2	189	60	664	.5	26	22	5181	7.37	88	5	ND	1	22	4	7	4	74	.52	.102	28	33	.78	1242	.07	5	2.69	.01	.23	1	42
B L1+00N 0+60W	3	144	100	687	1.1	20	24	6873	7.47	97	5	ND	1	26	5	8	3	87	.50	.127	16	31	.61	982	.04	6	2.73	.01	.22	1	13
B L1+00N 0+50W	2	146	73	798	.4	16	20	4164	7.12	107	5	ND	1	14	5	7	2	76	.23	.121	13	29	.64	652	.03	7	2.50	.01	.18	1	25
B L1+00N 0+40W	2	141	66	748	.2	16	21	4370	7.83	116	5	ND	1	12	4	7	2	79	.14	.111	12	31	.68	654	.03	6	2.58	.01	.20	2	111
B L1+00N 0+30W	1	149	81	890	.5	20	22	5051	7.06	60	5	ND	1	26	11	3	3	80	.51	.131	18	35	.61	1229	.07	5	2.56	.01	.17	1	16
B L1+00N 0+20W	1	131	69	734	.3	20	21	4208	7.13	61	5	ND	1	27	4	5	2	76	.74	.122	15	32	.70	966	.06	4	2.45	.01	.18	2	15
B L1+00N 0+10W	2	103	74	585	.6	24	21	3501	7.22	94	5	ND	1	32	8	4	2	83	.70	.105	21	37	.70	1200	.11	7	2.89	.02	.16	1	6
B L0+75N 0+60W	81	1300	3738	7555	49.4	14	38	17880	13.17	478	5	ND	1	34	90	20	41	66	.96	.146	22	20	.69	407	.02	8	1.99	.01	.20	1	520
B L0+75N 0+50W	33	1200	361	9825	8.5	15	64	16190	19.74	1130	5	ND	1	18	265	12	4	33	.55	.169	26	14	.31	207	.02	4	1.23	.01	.12	1	1715
B L0+75N 0+40W	5	179	147	772	1.7	16	27	14850	9.68	161	8	ND	1	34	9	8	4	67	1.22	.167	30	26	.54	726	.07	9	1.96	.01	.26	1	88
STD C/AU-S	20	62	44	132	7.4	72	31	1051	4.13	44	18	8	40	53	20	18	19	64	.50	.091	40	61	.88	182	.07	32	1.92	.06	.17	12	53

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
B L0+75N 0+30W	2	116	79	519	.3	18	20	6251	6.07	51	5	ND	2	17	4	2	2	66	.39	.150	19	29	.53	1112	.07	2	2.83	.01	.13	1	32
B L0+75N 0+20W	3	96	59	511	.4	21	17	4791	5.51	38	5	ND	2	25	4	2	2	58	.66	.112	17	28	.61	950	.14	2	2.58	.01	.16	1	24
B L0+75N 0+10W	4	179	55	527	.4	25	20	4916	6.55	38	5	ND	1	22	3	2	2	68	.52	.134	20	36	.64	975	.16	2	3.21	.02	.24	1	82
B L0+75N 0+10E	2	75	43	345	.2	26	20	6362	5.65	30	5	ND	1	37	2	2	2	62	1.04	.127	26	34	.64	2015	.16	3	2.46	.02	.13	1	102
B L0+75N 0+20E	1	63	40	356	.1	22	18	3181	5.60	25	5	ND	1	31	4	2	2	70	.49	.129	19	32	.53	1615	.11	2	2.66	.02	.10	1	5
B L0+75N 0+30E	1	86	36	347	.2	19	18	3163	5.46	26	5	ND	1	37	3	2	2	64	1.06	.112	18	27	.55	1533	.10	2	2.36	.01	.13	1	5
B L0+75N 0+40E	2	90	51	501	.3	21	19	3331	6.33	34	5	ND	1	18	3	2	2	77	.46	.133	13	32	.52	1029	.16	2	2.25	.01	.16	1	26
B L0+75N 0+50E	1	108	50	524	.4	24	18	3565	5.66	26	5	ND	2	20	6	2	2	68	.43	.125	21	30	.58	1300	.14	3	2.87	.02	.10	1	7
B L0+75N 0+60E	2	94	44	731	.5	23	19	3655	5.91	27	5	ND	2	19	9	2	2	64	.45	.181	16	32	.57	1364	.20	3	2.64	.02	.11	1	1
B L0+75N 0+70E	1	205	42	466	.1	19	20	5127	5.42	34	5	ND	1	26	5	2	2	56	.75	.136	28	22	.57	1808	.08	5	2.25	.01	.16	1	27
B L0+50N 0+50W	3	393	1056	14398	6.8	23	26	6680	7.16	409	5	ND	2	31	75	7	2	66	.68	.101	24	22	.91	814	.06	5	2.11	.02	.13	1	332
B L0+50N 0+40W	1	135	120	954	1.2	19	20	6723	6.16	85	5	ND	2	22	9	2	2	56	.73	.144	19	22	.68	802	.07	3	2.22	.01	.15	1	87
B L0+50N 0+30W	3	370	93	1288	1.7	16	26	20391	8.81	88	5	ND	2	30	17	2	2	61	.73	.155	37	20	.69	1156	.07	2	2.32	.01	.35	1	92
B L0+50N 0+20W	4	311	84	1445	1.4	16	29	20433	8.35	73	5	ND	3	23	20	3	3	65	.55	.136	40	22	.67	1477	.08	7	2.55	.01	.45	1	88
B L0+50N 0+10W	3	132	86	715	.5	19	21	7195	5.84	58	5	ND	1	23	6	5	2	62	.67	.162	19	27	.61	1174	.08	4	2.46	.01	.16	1	185
B L0+50N 0+10E	2	122	53	808	.4	27	17	3406	5.92	46	5	ND	1	39	9	2	2	66	.49	.079	16	32	.75	1177	.31	4	2.61	.01	.17	1	231
B L0+50N 0+20E	1	128	46	669	1.0	28	20	3187	6.20	41	5	ND	2	20	5	2	2	71	.57	.071	18	35	.81	1363	.12	3	2.74	.01	.28	1	18
B L0+50N 0+30E	2	112	64	676	.5	18	19	6322	5.02	61	5	ND	1	35	8	2	2	55	1.21	.142	17	22	.52	1801	.06	3	2.01	.01	.20	1	67
B L0+50N 0+40E	2	113	61	782	.4	15	28	5031	5.55	57	5	ND	1	30	7	3	2	63	.85	.144	14	26	.49	1702	.06	2	2.33	.01	.15	1	12
B L0+50N 0+50E	1	98	53	513	.8	17	13	1769	5.74	36	5	ND	1	18	5	3	2	78	.48	.093	11	33	.54	720	.08	4	2.68	.01	.16	1	1
B L0+50N 0+60E	2	103	55	686	.4	21	19	4080	5.63	33	5	ND	1	26	8	4	2	66	.80	.130	19	30	.64	1178	.12	7	2.65	.01	.16	1	10
B L0+50N 0+70E	1	86	51	441	.3	18	18	4359	5.56	34	5	ND	1	27	3	4	2	64	.93	.146	15	28	.57	1275	.11	2	2.20	.01	.19	1	107
B L0+50N 0+90E	1	81	57	539	.8	23	19	3386	5.73	32	5	ND	2	29	5	2	2	70	.88	.123	16	30	.70	872	.21	4	2.50	.02	.16	1	6
B L0+50N 1+00E	1	67	35	458	.6	22	18	3490	5.14	24	5	ND	1	46	9	3	3	67	1.36	.161	15	31	.74	1066	.14	2	2.40	.02	.16	1	4
B BL 0+60 2+50N	1	403	23	279	.2	8	13	3504	3.90	40	5	ND	1	22	2	12	2	55	1.58	.104	16	12	.75	524	.02	5	1.57	.01	.16	1	42
B BL 0+00 2+25N	1	242	81	356	1.0	13	12	2325	4.14	37	5	ND	1	28	2	8	3	57	1.46	.108	18	16	.66	763	.02	6	1.53	.01	.17	1	221
STD C/AU-S	17	58	37	132	6.6	68	29	1018	4.02	43	17	7	36	47	17	16	38	57	.47	.085	39	60	.90	176	.06	34	1.93	.06	.16	11	51

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

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL AU** ANALYSIS BY FA+AA FROM 10 GM SAMPLE.

DATE RECEIVED: AUG 29 1988 DATE REPORT MAILED: Sept 1/88 ASSAYER: C. Leong .D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1354 File # 88-3998 Page 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
MR 0+00	1	30	14	92	.3	10	13	1685	2.66	17	5	ND	1	33	1	2	2	62	1.91	.104	14	6	1.12	280	.01	3	1.65	.01	.08	1	1
MR 0+25	1	51	14	113	.5	9	17	1573	3.69	13	5	ND	1	30	1	2	3	52	1.49	.110	18	9	.71	221	.02	2	1.92	.01	.10	1	4
MR 0+50	1	7832	9	124	2.9	5	23	5714	7.53	120	5	ND	1	27	1	41	2	53	1.44	.116	13	3	.56	949	.01	2	1.36	.01	.09	1	38
MR 0+75	1	172	13	110	.3	9	17	1784	4.31	17	5	ND	1	30	1	14	2	57	1.50	.088	13	8	.69	225	.03	3	1.57	.02	.14	1	3
MR 1+00	1	44	3	75	.2	6	13	1321	4.32	13	5	ND	1	50	1	11	2	90	3.46	.125	6	2	.57	124	.01	2	.63	.01	.09	1	5
MR 1+25	1	32	10	91	.4	9	15	1205	4.84	10	5	ND	1	24	1	4	2	80	1.68	.072	12	6	.90	197	.01	2	1.79	.01	.10	1	4
MR 1+50	1	22	7	81	.4	7	20	1919	4.66	6	5	ND	1	40	1	4	2	61	2.26	.103	10	6	.69	134	.01	2	1.07	.01	.08	1	1
MR 1+75	1	67	19	93	.5	2	12	1963	4.33	14	5	ND	1	42	1	7	2	71	2.03	.102	24	5	.79	217	.01	3	1.77	.01	.09	2	5
MR 2+00	1	151	13	88	1.0	7	20	1672	5.28	46	5	ND	1	39	1	35	2	93	2.48	.115	10	3	.50	268	.01	2	.85	.01	.08	1	8
MR 2+25	1	64	30	130	.6	11	19	4055	5.49	16	5	ND	1	27	1	4	2	55	1.22	.143	20	13	.58	692	.02	2	2.23	.01	.08	1	4
MR 2+50	1	66	11	116	.4	10	18	2231	4.22	14	5	ND	1	30	1	2	2	48	1.33	.094	22	10	.86	310	.02	2	2.14	.01	.10	1	5
MR 2+75	2	72	22	196	.3	38	21	2299	7.49	21	5	ND	1	8	1	2	2	83	.17	.068	22	38	.98	278	.15	2	2.54	.01	.08	1	17
MR 3+00	2	119	20	164	.6	24	16	2074	6.25	17	5	ND	1	18	1	2	2	79	.35	.077	16	29	.69	441	.14	6	2.90	.01	.14	1	5
MR 3+25	2	123	151	227	1.2	31	20	2226	7.00	42	5	ND	1	16	1	4	2	91	.29	.064	17	32	.88	519	.08	3	3.36	.01	.10	1	16
MR 3+50	1	91	69	172	.5	32	15	1043	7.15	27	5	ND	1	15	1	2	2	97	.34	.043	11	36	.73	284	.20	2	3.50	.02	.08	1	6
MR 3+75	2	76	46	160	.4	40	16	1324	6.72	22	5	ND	1	15	1	2	2	69	.30	.059	16	38	.83	387	.17	2	3.94	.02	.06	1	1
MR 4+00	1	77	72	245	.4	20	18	1808	5.71	36	5	ND	1	12	1	5	2	82	.34	.039	8	21	.90	484	.04	2	2.55	.01	.12	1	1
MR 4+25	1	74	77	216	.6	27	17	2446	6.02	25	5	ND	1	26	1	2	2	84	.82	.074	22	30	.85	639	.09	2	3.17	.01	.10	1	6
MR 4+50	2	247	226	385	1.0	27	22	2926	7.17	51	5	ND	1	13	1	13	2	85	.21	.067	11	24	.80	614	.10	3	2.57	.01	.09	1	14
MR 4+75	1	82	32	121	.5	20	17	2222	5.50	20	5	ND	1	25	1	2	2	72	.95	.123	23	23	.60	474	.07	5	2.60	.01	.07	1	7
MR 5+00	2	56	33	133	.3	18	20	1667	7.14	26	5	ND	1	10	1	4	2	110	.21	.065	13	23	.60	228	.05	6	2.60	.01	.07	1	7
MR 5+25	3	54	38	97	.4	17	14	785	6.61	20	5	ND	1	10	1	2	2	106	.18	.049	12	35	.47	176	.08	2	2.69	.01	.05	1	10
MR 5+50	2	65	38	91	.4	11	15	1540	4.85	23	5	ND	1	18	1	2	2	80	.53	.086	11	21	.36	270	.08	2	1.66	.02	.08	1	18
MR 5+75	2	70	30	161	.4	25	14	1160	6.17	15	5	ND	1	18	1	2	2	79	.35	.061	26	29	.52	271	.16	2	3.37	.02	.06	1	12
MR 6+00	2	54	30	148	.4	30	16	1807	6.68	18	5	ND	1	25	1	2	2	96	.72	.071	13	43	.71	248	.30	2	3.52	.02	.05	1	12
MR 6+25	2	67	21	93	.6	31	15	2212	6.45	22	5	ND	2	16	1	2	2	71	.40	.091	21	30	.69	235	.25	2	5.39	.02	.05	1	9
MR 6+50	2	90	1168	512	4.4	30	15	1952	6.06	210	5	ND	1	22	1	22	2	61	.60	.112	21	27	.65	194	.16	2	3.98	.02	.08	1	135
MR 6+75	2	97	39	224	.6	26	16	1892	5.49	17	5	ND	1	46	2	2	2	71	1.23	.137	21	29	.59	377	.13	2	2.83	.02	.11	1	8
MR 7+00	2	73	27	97	.4	11	13	1827	2.60	10	5	ND	1	53	1	2	3	36	2.79	.117	8	12	.39	638	.06	8	1.03	.01	.14	1	7
MR 7+25	1	82	23	91	.5	8	11	1989	2.68	14	5	ND	1	64	1	3	2	40	3.91	.166	17	7	.60	903	.02	9	1.16	.01	.09	1	5
MR 7+50	1	47	19	96	.4	8	13	1379	5.13	32	5	ND	1	35	1	7	2	101	2.11	.107	14	5	1.32	617	.02	4	1.88	.01	.13	1	14
MR 7+75	1	179	31	123	.5	10	13	2144	3.26	20	5	ND	1	43	1	2	4	56	2.02	.137	12	10	.81	1150	.04	8	1.66	.01	.12	1	13
MR 8+00	1	100	27	75	.4	6	12	1063	5.25	18	5	ND	1	25	1	2	2	103	1.21	.083	11	4	1.44	562	.01	6	2.04	.01	.10	1	4
MR 8+25	1	623	27	107	1.0	13	14	3084	3.74	27	5	ND	1	52	1	2	2	56	3.06	.113	21	13	.88	916	.06	7	2.00	.02	.11	1	11
MR 8+50	1	423	30	105	.7	14	14	2309	4.02	32	5	ND	1	51	1	2	4	65	2.34	.085	19	14	.75	1241	.08	3	2.15	.01	.10	1	7
MR 8+75	1	127	27	200	.7	21	12	1886	4.56	19	5	ND	1	36	2	2	2	60	1.93	.121	20	22	.62	556	.13	4	2.38	.02	.10	1	5
STD C/AU-S	18	61	43	133	6.8	67	31	1075	4.21	40	18	8	38	69	19	16	19	60	.47	.080	41	60	.93	183	.06	33	1.96	.06	.13	12	51

T... EXP... TIO D. ! E(...4 F... # 89-3998

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
MR 9+00	1	174	34	87	.2	11	12	2116	4.96	39	5	ND	1	26	1	9	2	110	1.16	.065	22	12	.91	624	.04	4	2.16	.01	.16	1	12
MR 9+25	1	662	14	79	.4	11	14	1988	3.70	21	5	ND	1	35	1	4	2	59	2.59	.102	10	6	.75	485	.01	4	1.35	.01	.11	2	1
MR 9+50	1	127	10	80	.2	8	14	2679	4.50	19	5	ND	1	32	1	5	2	62	1.95	.090	11	8	.49	803	.02	3	1.11	.01	.15	1	1
MR 9+75	1	29	24	63	.1	6	12	1499	5.10	34	5	ND	1	23	1	14	2	110	1.07	.075	12	9	.81	460	.02	5	1.60	.01	.15	2	3
MR 10+00	1	61	35	85	.1	20	16	2862	4.98	26	5	ND	1	27	1	2	2	82	.66	.054	22	20	.71	1065	.08	5	2.45	.01	.15	1	3
MR 10+25	1	26	24	74	.2	10	14	1178	4.80	21	5	ND	1	25	1	2	2	77	.55	.039	15	20	.86	925	.10	2	2.44	.01	.11	1	1
MR 10+50	1	55	23	109	.3	20	15	1408	4.67	21	5	ND	1	24	1	2	2	73	.71	.084	10	21	.72	408	.10	4	2.10	.01	.14	1	1
MR 10+75	1	71	33	98	.1	21	14	1242	5.08	33	5	ND	1	16	1	2	2	80	.40	.036	13	22	.90	386	.07	5	2.35	.01	.15	1	1
MR 11+00	1	41	25	97	.1	17	14	1733	4.56	17	5	ND	1	20	1	2	2	69	.59	.043	15	18	1.00	357	.07	2	2.80	.01	.16	1	37
MR 11+25	1	28	21	65	.1	17	14	1051	4.50	17	5	ND	1	17	1	13	2	77	.79	.031	12	10	1.17	206	.02	8	1.98	.01	.15	2	1
MR 11+50	1	324	22	115	.1	23	13	4390	4.91	44	5	ND	1	17	1	2	3	70	.64	.042	37	23	.80	362	.10	3	2.33	.01	.15	2	3
MR 11+75	2	68	39	129	.2	19	15	959	5.45	48	5	ND	1	21	1	2	2	90	.36	.048	8	22	.68	523	.08	3	3.29	.01	.07	2	3
MR 12+00	1	35	21	69	.1	13	16	3063	2.85	35	5	ND	1	21	1	4	2	55	1.20	.054	15	7	1.35	404	.01	3	1.75	.01	.16	2	4
MR 12+25	1	131	71	105	.5	18	15	3084	4.16	123	5	ND	1	26	2	11	2	56	1.11	.074	16	16	.62	612	.04	6	1.65	.01	.20	2	8
MR 12+50	1	80	34	125	.2	24	13	1577	4.76	53	5	ND	1	22	1	2	2	62	.81	.061	13	16	.62	502	.07	3	2.81	.02	.19	1	1
MR 12+75	1	115	24	84	.2	21	18	1527	4.68	43	5	ND	1	19	1	4	2	73	.60	.033	16	17	.76	365	.04	4	1.93	.01	.22	1	22
MR 13+00	1	95	32	131	.2	22	14	1304	5.52	35	5	ND	1	17	1	2	2	82	.32	.060	9	28	.76	328	.07	5	2.60	.01	.12	1	3
MR 13+25	1	90	51	183	.3	39	17	803	6.21	43	5	ND	3	13	1	3	2	76	.24	.057	12	38	.82	204	.08	2	3.04	.01	.11	1	1
MR 13+50	2	37	56	252	.4	20	16	724	6.27	44	5	ND	1	8	1	2	2	85	.17	.053	8	35	.58	204	.05	2	3.15	.01	.12	2	8
MR 13+75	2	43	51	212	.6	27	13	740	6.52	33	5	ND	2	12	1	2	2	84	.18	.066	8	36	.57	212	.11	4	3.45	.01	.10	2	3
MR 14+00	2	47	88	471	1.1	22	17	1650	6.18	52	5	ND	1	11	2	2	2	76	.18	.098	11	29	.49	329	.09	2	3.25	.01	.12	1	7
MR 14+25	2	50	155	604	1.4	19	14	2082	6.30	75	5	ND	1	21	6	2	2	81	.42	.170	13	28	.49	714	.11	2	2.86	.02	.16	1	13
MR 14+50	1	56	160	783	1.5	26	15	2528	6.30	80	5	ND	1	23	9	5	2	77	.51	.134	17	32	.67	750	.19	3	2.90	.02	.21	1	35
MR 14+75	2	56	90	458	.7	31	14	1239	6.35	62	5	ND	2	18	2	2	2	75	.40	.077	16	29	.64	504	.14	2	3.06	.02	.15	1	5
MR 15+00	2	142	73	370	.5	33	16	1219	7.06	82	5	ND	1	14	1	2	2	96	.28	.077	12	33	.75	488	.11	2	3.57	.01	.16	1	5
MR 15+25	2	76	46	378	.4	25	13	1259	6.62	42	5	ND	1	18	1	2	2	83	.29	.099	11	30	.56	457	.14	2	3.10	.02	.10	1	4
MR 15+50	2	77	42	308	.5	24	14	891	6.84	42	5	ND	3	16	1	2	2	82	.30	.070	10	29	.47	482	.19	5	3.32	.02	.11	2	10
MR 15+75	2	80	31	237	.4	43	15	725	6.94	35	5	ND	4	18	1	2	2	86	.33	.060	16	36	.66	381	.23	4	4.42	.03	.10	1	6
MR 16+00	3	71	60	270	.8	29	16	826	6.38	37	5	ND	3	17	1	2	2	75	.39	.064	25	28	.53	588	.19	6	6.01	.02	.10	1	6
MR 16+25	2	71	67	296	.4	31	15	850	7.13	42	5	ND	2	16	1	2	2	93	.34	.046	9	32	.59	461	.21	2	3.23	.02	.10	1	1
MR 16+50	1	77	43	272	.4	29	18	1826	6.64	61	5	ND	3	17	1	2	2	89	.34	.064	14	30	.61	696	.11	5	3.15	.02	.15	1	3
MR 16+75	2	105	50	219	.4	42	15	1086	6.68	46	5	ND	4	16	1	2	2	86	.27	.057	21	34	.85	242	.25	5	3.94	.02	.10	1	32
MR 17+00	2	128	81	232	.2	32	15	903	6.28	45	5	ND	4	15	1	2	2	67	.39	.049	15	27	.65	239	.15	3	3.75	.02	.15	1	3
MR 17+25	2	65	36	286	.5	31	16	1010	6.99	39	5	ND	2	21	1	2	2	94	.47	.044	11	31	.68	362	.26	2	3.44	.02	.13	1	122
MR 17+50	1	47	30	211	.5	24	11	1063	6.18	24	5	ND	5	16	1	2	2	64	.33	.048	10	29	.58	222	.30	2	4.20	.03	.09	1	1
MR 17+75	1	134	30	278	.6	25	15	1763	6.56	89	5	ND	3	17	1	2	2	75	.66	.050	24	30	.72	406	.20	2	3.15	.02	.25	2	5
STD C/AU-S	19	60	42	133	6.8	70	28	1090	4.25	42	20	7	38	48	19	17	23	59	.48	.088	41	59	.94	178	.06	34	1.97	.06	.15	13	48

TECK EXPLORATION LTD. PROJECT 4 1 # E 998

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
MR 18+00	2	154	28	311	.7	23	17	3016	6.66	68	5	ND	2	21	1	5	2	72	.61	.086	22	28	.63	454	.19	7	2.97	.02	.19	1	29
MR 18+25	1	66	29	258	.7	21	16	2721	6.51	45	5	ND	2	24	2	6	2	68	.69	.187	14	26	.53	627	.24	7	2.83	.02	.22	1	12
MR 18+50	2	82	21	234	.9	20	14	1970	6.70	36	5	ND	4	28	1	7	2	62	.70	.088	26	26	.54	753	.26	2	3.87	.03	.17	1	20
MR 18+75	2	57	26	246	.4	22	16	1830	6.46	20	5	ND	4	29	1	5	2	71	.76	.087	18	33	.66	490	.30	3	3.02	.04	.15	1	3
MR 19+00	2	59	26	205	.8	34	15	1892	6.85	58	5	ND	3	25	1	5	3	69	.70	.055	17	28	.64	382	.26	2	3.48	.02	.19	1	7
MR 19+25	2	122	27	154	1.1	30	18	2732	6.94	36	5	ND	2	28	1	6	2	75	.83	.054	19	31	.68	533	.23	2	2.99	.02	.22	1	8
MR 19+50	1	127	37	238	.9	23	18	3384	6.26	26	5	ND	2	41	2	3	2	70	1.21	.087	24	29	.55	1179	.26	4	3.05	.03	.19	1	10
MR 19+75	1	83	36	116	.3	34	18	1996	6.41	47	5	ND	1	23	1	11	2	80	.57	.058	18	27	.92	483	.19	2	2.26	.02	.18	1	7
MR 20+00	1	106	18	116	.6	44	16	1091	5.37	22	5	ND	1	38	1	5	2	70	1.07	.075	25	34	1.04	488	.16	3	2.31	.03	.24	1	7
MR 20+25	1	155	27	189	.6	39	18	1608	5.29	31	5	ND	1	39	1	5	2	72	1.26	.105	18	31	.95	444	.09	7	2.25	.02	.27	1	5
MR 20+50	2	104	28	196	.2	36	16	1121	5.52	35	5	ND	1	29	1	5	2	83	.70	.162	12	34	1.02	248	.07	6	2.30	.02	.19	1	1
MR 20+75	2	66	20	130	.2	37	19	1084	5.62	27	5	ND	1	23	1	6	2	91	.50	.085	10	38	1.12	185	.09	3	2.40	.01	.21	1	1
MR 21+00	2	101	18	171	.1	26	20	1241	7.12	21	5	ND	1	38	1	5	2	129	.64	.134	13	30	1.49	357	.09	11	2.18	.02	.10	1	17
SR 0+00	1	49	18	171	.1	9	16	3017	4.07	12	5	ND	1	38	1	6	2	63	1.18	.191	11	11	.73	465	.03	3	1.78	.01	.17	1	3
SR 0+25	1	453	10	174	.2	3	20	5250	4.48	17	5	ND	1	29	1	5	2	70	4.91	.117	31	4	2.11	936	.03	5	2.65	.01	.14	1	12
SR 0+50	1	83	20	113	.1	8	11	1604	4.86	33	5	ND	1	12	1	6	5	54	.45	.085	29	11	.70	336	.03	2	2.20	.01	.15	1	1
SR 0+75	1	141	31	193	.4	12	21	6115	6.21	23	5	ND	1	43	2	4	2	68	1.87	.195	26	8	.88	693	.03	5	1.83	.01	.19	1	8
SR 1+00	1	71	30	135	.2	10	25	5253	5.97	19	5	ND	1	120	1	2	2	91	1.52	.264	35	8	1.07	1588	.02	2	2.20	.01	.15	1	8
SR 1+25	1	48	29	110	.1	8	9	2350	3.33	24	5	ND	4	19	1	9	2	35	.41	.077	31	9	.38	619	.02	6	1.35	.01	.17	1	1
SR 1+50	1	47	20	112	.1	9	17	1452	5.68	15	5	ND	1	10	1	6	4	74	.34	.127	7	9	.60	366	.01	2	2.28	.01	.18	1	1
SR 1+75	1	69	21	136	.1	12	15	2113	5.31	20	5	ND	1	25	1	4	2	89	1.12	.149	23	17	1.07	539	.04	6	2.61	.01	.11	1	6
SR 2+00	2	52	16	135	.2	19	13	1664	6.29	17	5	ND	1	20	1	6	2	106	.48	.086	15	28	.73	371	.12	2	3.47	.01	.10	1	6
SR 2+25	1	67	18	132	.1	6	12	3254	4.26	19	5	ND	1	24	1	6	2	84	1.11	.138	21	9	.80	566	.04	3	1.56	.01	.15	1	7
SR 2+50	1	106	16	140	.1	13	17	4117	4.91	23	5	ND	1	27	1	5	2	87	1.11	.161	30	13	.88	683	.04	6	2.43	.01	.16	1	3
SR 2+75	1	355	25	136	.1	10	16	5096	4.34	33	5	ND	1	42	1	8	2	89	2.40	.095	22	9	1.09	1207	.01	5	1.77	.01	.16	1	6
SR 3+00	2	52	27	143	.2	8	11	1754	5.63	16	5	ND	1	22	1	5	2	69	.54	.096	12	19	.57	451	.10	2	2.35	.02	.08	1	1
SR 3+25	1	67	24	172	.4	16	20	3237	5.39	36	5	ND	1	29	1	6	2	105	1.44	.138	19	20	1.26	875	.04	8	2.09	.01	.18	1	31
SR 3+50	1	52	22	129	.1	14	13	1446	5.16	29	5	ND	1	35	1	10	2	108	.90	.075	10	21	1.18	266	.09	2	3.45	.01	.12	1	5
SR 3+75	1	81	35	235	.4	11	17	4083	4.34	28	5	ND	1	40	2	8	2	67	1.71	.120	8	14	.75	685	.04	2	1.95	.01	.13	1	3
SR 4+00	1	93	30	255	.2	14	17	3401	5.35	24	5	ND	1	37	3	6	2	76	1.15	.127	11	22	.75	828	.10	2	2.24	.01	.14	1	1
SR 4+25	1	118	29	139	.2	18	21	2810	5.80	38	5	ND	1	44	1	7	2	111	.90	.099	24	19	1.59	476	.12	4	3.65	.01	.17	1	1
SR 4+50	1	230	28	106	.4	8	20	4533	5.72	39	5	ND	1	33	1	10	2	123	1.39	.115	22	7	1.11	1232	.01	4	2.26	.01	.22	1	38
SR 4+75	1	597	33	161	.7	11	20	3995	5.25	37	5	ND	1	31	1	6	2	114	1.27	.136	31	12	1.94	564	.03	2	3.01	.01	.13	1	15
SR 5+00	2	151	89	308	.6	15	16	2861	4.82	53	5	ND	1	47	2	7	2	62	1.69	.130	19	17	.56	875	.09	2	2.22	.02	.14	1	9
SR 5+25	1	153	46	196	.9	8	18	3714	5.33	35	5	ND	1	66	2	10	2	56	2.19	.128	15	8	.51	1103	.02	4	1.10	.01	.17	1	26
SR 5+50	1	264	51	219	1.4	14	19	3373	5.54	44	5	ND	1	38	2	11	3	72	1.56	.154	12	14	.66	1128	.04	6	1.69	.01	.17	1	39
STD C/AU-S	18	59	39	132	6.7	67	27	1083	4.20	39	19	8	37	48	18	17	22	58	.48	.087	48	57	.91	177	.06	33	1.93	.06	.13	12	51

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
SR 5+75	1	237	68	258	1.7	17	18	3820	5.68	42	5	ND	1	50	1	4	2	68	1.76	.085	30	20	.68	1308	.12	2	2.77	.02	.10	1	28
SR 6+00	3	432	235	1230	2.8	13	20	4264	6.05	124	5	ND	1	31	8	28	3	59	1.05	.089	12	14	.52	883	.04	2	1.63	.01	.16	1	51
SR 6+25	1	567	72	379	4.2	13	16	2708	4.90	83	5	ND	1	45	3	12	2	49	2.48	.095	10	14	.75	907	.02	3	1.49	.01	.15	1	63
SR 6+50	2	239	95	555	1.6	25	16	2731	5.52	66	5	ND	1	39	3	7	2	61	1.53	.062	21	20	.71	684	.09	4	2.30	.01	.19	1	74
SR 6+75	1	201	59	269	1.7	16	15	3534	5.40	50	5	ND	1	27	1	4	2	77	1.10	.066	32	17	1.24	516	.02	4	2.17	.01	.14	1	51
SR 7+00	1	235	60	203	.8	18	18	3248	5.34	62	5	ND	1	33	1	2	3	68	1.28	.093	32	21	.89	653	.08	3	2.44	.01	.17	1	20
SR 7+25	1	133	33	173	.2	12	18	1485	4.23	27	5	ND	1	25	1	3	2	66	1.23	.083	11	14	.97	437	.03	7	2.06	.01	.22	1	3
SR 7+50	1	77	34	196	.1	13	17	3007	4.56	32	5	ND	1	25	1	2	2	79	1.00	.083	14	14	1.06	610	.02	3	2.28	.01	.15	1	4
SR 7+75	1	67	44	146	.1	23	18	1838	5.22	27	5	ND	1	24	1	2	2	86	.75	.078	12	25	1.13	381	.09	2	2.69	.01	.16	1	1
SR 8+00	1	100	30	121	.1	27	17	1523	5.27	22	5	ND	1	20	1	2	2	89	.80	.034	21	27	1.25	315	.04	2	3.24	.01	.13	2	1
SR 8+25	1	69	35	154	.1	25	18	1073	5.74	32	5	ND	1	19	1	2	3	126	.48	.050	8	33	1.80	224	.05	3	3.36	.01	.09	1	8
SR 8+50	1	67	25	156	.1	33	18	1201	5.84	21	5	ND	1	29	1	2	2	88	.95	.074	20	34	1.17	312	.21	10	3.09	.02	.16	2	1
SR 8+75	1	72	26	128	.1	30	18	1266	5.68	26	5	ND	1	25	1	2	2	96	.76	.057	18	35	1.38	270	.18	6	3.06	.02	.17	1	1
SR 9+00	1	76	38	92	.1	24	19	1978	5.63	26	5	ND	1	22	5	2	2	121	.77	.041	23	31	1.29	215	.05	4	2.57	.01	.13	1	1
SR 9+25	1	68	23	136	.1	25	17	1963	4.94	27	5	ND	1	57	1	2	8	111	1.73	.086	12	24	1.70	226	.12	6	3.86	.02	.09	1	6
SR 9+50	1	74	23	127	.1	39	17	906	5.93	30	5	ND	1	23	1	2	2	100	.44	.041	12	39	1.29	177	.13	2	3.87	.02	.09	1	9
SR 9+75	1	77	21	149	.1	35	18	1591	6.16	25	5	ND	1	28	1	2	2	99	.73	.058	19	34	1.25	383	.21	2	3.48	.02	.13	1	2
SR 10+00	2	88	36	158	.2	40	18	954	6.76	26	5	ND	2	17	1	2	2	103	.25	.044	14	36	.99	251	.21	2	3.85	.02	.10	1	12
SR 10+25	2	67	26	151	.3	28	15	679	7.99	25	5	ND	4	13	1	2	2	124	.21	.060	12	44	.89	165	.39	2	5.06	.02	.05	1	1
SR 10+50	3	75	31	161	.2	38	18	1038	7.31	19	5	ND	3	21	1	2	3	106	.34	.077	13	41	.96	218	.39	2	4.62	.02	.10	1	6
SR 10+75	1	104	25	162	.2	36	19	1609	6.55	21	5	ND	2	34	1	2	2	89	.79	.069	20	33	1.02	433	.30	3	3.94	.02	.09	1	1
SR 11+00	2	63	34	180	.2	31	17	1263	6.63	20	5	ND	1	23	1	2	2	95	.26	.056	15	30	.79	231	.25	2	3.68	.02	.07	1	2
SR 11+25	2	85	26	137	.1	31	14	931	6.19	25	5	ND	1	25	1	2	2	87	.49	.056	13	28	1.03	366	.12	2	3.91	.01	.09	2	6
SR 11+50	1	102	10	138	.1	15	16	2383	5.35	20	5	ND	1	38	1	5	2	82	.87	.072	12	18	1.06	477	.06	3	2.59	.01	.15	1	1
SR 11+75	2	141	22	150	.1	23	19	1482	6.36	23	5	ND	1	24	1	5	2	103	.44	.049	15	27	1.14	397	.11	3	3.36	.02	.16	1	1
SR 12+00	2	89	24	162	.2	37	19	969	6.95	17	5	ND	3	17	1	2	2	96	.23	.053	15	35	.95	246	.24	3	4.28	.02	.08	1	2
SR 12+25	1	76	14	105	.1	17	15	1883	6.07	20	5	ND	1	22	1	2	2	86	.48	.041	14	16	1.37	216	.08	2	2.64	.01	.12	1	1
SR 12+50	2	205	25	146	.2	22	19	2079	6.07	21	5	ND	1	32	1	2	4	94	.74	.062	17	26	1.10	611	.13	5	3.86	.02	.11	2	1
SR 12+75	2	78	16	140	.2	36	17	1536	6.62	14	5	ND	2	30	1	2	2	91	.46	.004	20	34	.85	249	.36	2	3.86	.03	.09	1	1
SR 13+00	2	65	23	187	.3	32	21	1374	7.08	21	5	ND	2	29	1	2	2	99	.44	.077	16	35	.84	473	.32	2	3.55	.03	.09	1	1
SR 13+25	2	70	28	186	.3	31	16	860	7.68	19	5	ND	3	11	1	2	3	96	.18	.040	15	36	.67	591	.17	6	3.85	.02	.10	1	2
SR 13+50	4	80	30	124	.4	27	14	571	7.67	22	5	ND	4	9	1	2	2	93	.19	.079	14	40	.73	265	.30	2	6.81	.02	.06	1	7
SR 13+75	3	75	17	138	.5	18	14	1790	8.11	39	5	ND	1	7	1	2	2	86	.10	.069	9	25	.45	541	.03	2	3.10	.01	.09	2	3
SR 14+00	2	88	49	134	.3	18	18	3242	6.81	39	5	ND	1	31	1	2	2	67	.91	.057	21	23	.49	867	.10	2	2.49	.01	.18	1	4
SR 14+25	8	60	25	188	.8	21	16	1324	7.69	26	5	ND	2	9	1	2	2	89	.15	.043	11	34	.42	339	.09	2	3.62	.01	.09	1	2
STD C/AU-S	18	59	40	132	6.7	71	29	1079	4.22	42	18	8	36	48	18	17	21	58	.48	.087	41	58	.93	175	.06	33	1.99	.06	.13	13	53

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
SR 14+50	2	40	28	148	.4	31	20	971	7.46	20	5	ND	2	17	1	3	2	113	.21	.059	10	49	.67	541	.34	4	3.70	.03	.10	1	3
SR 14+75	3	43	35	125	.3	23	15	636	8.12	21	5	ND	3	6	1	4	2	103	.16	.063	9	40	.56	166	.27	2	5.01	.02	.05	1	5
SR 15+00	3	52	34	166	.2	35	20	569	7.46	20	5	ND	5	8	1	7	2	108	.12	.068	19	47	.64	151	.32	5	5.51	.02	.06	1	6
SR 15+25	3	51	40	139	.7	18	11	534	6.32	24	5	ND	2	6	1	7	2	91	.07	.065	12	36	.35	259	.09	2	4.39	.01	.08	2	3
SR 15+50	4	51	44	160	1.2	14	15	854	6.92	23	5	ND	2	8	1	2	2	89	.08	.057	14	32	.36	333	.10	2	3.82	.02	.08	1	9
SR 15+75	2	47	40	189	1.8	25	18	1294	7.30	23	5	ND	2	10	1	5	2	81	.13	.087	17	35	.48	219	.19	2	4.44	.02	.07	1	3
SR 16+00	3	60	40	225	.5	23	19	1607	7.87	31	5	ND	2	20	1	7	2	105	.32	.063	14	41	.48	424	.19	2	6.08	.02	.10	1	35
SR 16+25	2	84	41	182	.1	16	19	2268	7.08	30	5	ND	1	13	1	4	2	97	.16	.062	16	39	.38	399	.14	3	3.43	.02	.08	1	4
SR 16+50	2	80	33	152	.4	20	23	2157	6.72	27	5	ND	1	11	1	4	2	92	.12	.092	17	43	.45	354	.20	4	3.64	.02	.07	1	1
SR 16+75	2	79	30	226	.4	17	16	2246	6.52	27	5	ND	1	10	1	4	2	73	.13	.083	15	30	.38	421	.13	2	2.83	.01	.11	1	275
SR 17+00	2	115	31	189	.3	16	19	2046	6.68	30	5	ND	1	16	1	4	2	89	.20	.076	11	34	.44	667	.08	4	2.89	.01	.09	1	340
SR 17+25	2	66	39	200	.2	20	16	2254	6.64	39	5	ND	1	15	1	3	2	95	.20	.077	15	36	.47	979	.07	2	3.00	.01	.11	1	21
SR 17+50	3	65	32	188	.5	24	22	2447	7.17	33	5	ND	1	24	1	5	2	93	.43	.079	16	37	.48	1233	.12	5	3.03	.01	.15	1	4
SR 17+75	2	76	34	433	.6	29	24	3296	6.42	37	5	ND	1	30	3	6	2	76	.68	.117	20	32	.53	865	.17	2	3.00	.02	.13	1	19
SR 18+00	2	70	33	166	.7	42	22	2076	6.57	218	6	ND	4	26	1	5	2	73	.51	.059	32	34	.84	511	.24	2	3.91	.02	.13	1	32
SR 18+25	1	63	32	183	.3	28	21	1754	6.56	65	5	ND	3	27	1	5	2	89	.61	.054	22	31	.60	466	.23	2	3.53	.02	.13	1	5
SR 19+50	2	176	76	231	.4	22	19	2880	6.84	37	6	ND	3	16	1	5	2	82	.31	.050	15	32	.64	532	.09	3	3.04	.01	.24	1	2
SR 19+75	2	57	93	271	.9	28	21	1011	6.85	34	5	ND	3	22	1	7	2	101	.31	.029	10	35	.86	377	.18	3	3.93	.02	.15	1	1
SR 19+00	1	75	34	104	.9	42	22	1033	6.12	28	5	ND	5	31	1	3	2	91	.49	.022	19	40	1.00	599	.22	2	3.63	.02	.15	1	4
SR 19+25	1	59	35	131	.2	33	21	1068	5.56	33	5	ND	3	26	1	4	2	86	.59	.040	12	30	1.11	324	.23	3	2.75	.02	.21	1	8
SR 19+50	2	65	18	160	.2	42	20	467	6.79	22	5	ND	6	19	1	2	2	92	.26	.039	19	36	.88	255	.29	2	4.52	.03	.09	1	1
SR 19+75	1	124	28	105	.1	21	20	1958	5.43	26	5	ND	3	27	1	5	2	85	.63	.029	31	22	.93	961	.31	4	3.13	.02	.14	1	5
SR 20+00	1	182	25	149	.1	21	23	4431	5.82	26	5	ND	2	49	1	2	6	87	1.06	.070	27	29	.87	1396	.20	6	3.12	.02	.18	1	11
SR 20+25	1	248	14	126	.1	18	19	2526	4.73	52	5	ND	1	44	1	3	2	79	1.13	.086	31	21	1.04	689	.16	5	2.91	.02	.15	1	1
SR 20+50	1	282	23	140	.1	24	24	6752	6.96	46	7	ND	2	42	1	5	2	92	1.20	.072	47	25	.95	897	.14	3	3.04	.02	.15	1	12
SR 20+75	1	208	23	164	.1	31	21	2674	5.79	23	5	ND	2	40	1	2	2	86	1.10	.080	37	33	1.04	521	.23	2	3.79	.03	.11	1	6
SR 21+00	1	63	26	174	.2	11	20	1785	4.68	15	5	ND	1	34	1	2	2	87	.81	.238	13	26	.48	423	.22	5	1.78	.04	.14	1	8
SR 21+25	1	213	74	410	1.3	32	22	2171	5.78	99	5	ND	1	43	3	5	2	67	1.38	.085	21	24	.58	916	.18	9	2.03	.03	.11	1	104
SR 21+50	1	116	57	281	.4	33	25	3397	6.47	72	5	ND	1	63	3	2	2	76	1.52	.063	29	30	.86	905	.25	2	2.43	.03	.14	1	31
SR 21+75	1	54	29	391	.3	19	18	1652	5.19	26	5	ND	1	50	3	4	2	66	1.39	.075	21	30	.66	540	.29	2	3.05	.04	.09	1	7
SR 22+00	1	103	105	330	.3	41	27	3153	7.80	90	5	ND	2	38	3	5	4	92	.79	.078	28	32	.97	909	.16	2	2.79	.02	.09	1	12
SR 2	1	120	174	462	1.1	47	23	1650	5.98	40	5	ND	2	45	3	5	2	66	.99	.098	30	32	1.23	352	.30	2	2.37	.05	.10	1	99
STD C/AU-S	19	61	36	132	6.9	73	30	1060	4.16	45	18	8	38	50	18	16	18	61	.47	.089	39	60	.91	180	.07	33	2.01	.06	.13	13	47

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

GEOCHEMICAL ANALYSIS CERTIFICATE

QUASH CREEK

"C" GRID

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-P2 SOIL P3 ROCK AU** ANALYSIS BY FA+AA FROM 10 GM SAMPLE.

DATE RECEIVED: SEP 2 1988 DATE REPORT MAILED: Sept 7/88 ASSAYER. C. Leong ..D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATIONS LTD. PROJECT 1354 File # 88-4181 Page 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
C)																															
A L0+75S 1+60E	1	190	124	244	1.9	25	16	1666	6.00	201	5	ND	2	41	1	2	2	58	1.69	.079	22	30	.71	502	.05	1	2.59	.02	.12	1	315
A L0+75S 1+65E	4	470	3516	2775	37.2	22	13	5509	7.90	1129	5	NC	2	46	19	56	2	60	1.61	.083	30	25	.65	590	.06	2	2.28	.02	.23	1	1495
A L0+75S 1+70E	2	142	251	356	1.6	21	21	3078	5.60	197	5	ND	1	85	2	6	2	79	1.08	.069	17	29	.76	1496	.03	2	2.73	.02	.23	1	79
A L0+75S 1+80E	3	214	111	267	.6	19	19	3724	5.84	125	5	NC	1	34	1	6	2	69	1.37	.085	21	26	.53	933	.04	3	2.48	.01	.15	1	66
A L0+75S 1+90E	2	259	550	656	1.9	23	16	2178	5.87	97	5	ND	2	50	5	5	2	82	1.64	.060	24	31	.85	1300	.05	4	2.50	.01	.17	1	2575
A L0+75S 2+00E	2	172	117	296	.9	19	17	2587	4.81	88	5	ND	1	59	1	7	2	62	1.24	.100	16	27	.84	1177	.04	4	2.91	.02	.15	1	64
A L0+75S 2+10E	2	108	54	245	.5	24	16	1900	5.22	92	5	ND	1	60	1	5	2	68	1.79	.102	20	31	.84	1233	.06	3	2.28	.02	.13	1	114
A L0+75S 2+20E	2	108	52	204	.4	18	19	1437	5.35	81	5	ND	1	74	1	2	2	69	1.66	.109	22	31	.55	809	.05	2	2.65	.01	.13	1	275
A L1+00S 1+50E	4	143	92	218	.2	32	21	2016	6.23	130	5	ND	1	24	1	6	2	74	.82	.074	20	36	.78	491	.09	2	2.85	.02	.11	2	64
A L1+00S 1+60E	15	272	64	155	1.5	20	21	2243	6.04	122	5	ND	1	36	1	7	2	60	1.24	.096	22	22	.46	595	.07	2	3.02	.01	.13	1	97
A L1+00S 1+70E	3	216	81	200	1.7	16	16	2363	5.12	110	5	ND	1	58	1	2	2	51	2.25	.102	22	22	.46	981	.04	4	1.94	.01	.13	1	50
A L1+00S 1+80E	2	85	48	162	.2	40	17	1354	5.96	59	5	ND	2	43	1	2	2	72	1.17	.056	19	25	1.06	537	.13	2	2.95	.02	.10	1	149
A L1+00S 1+90E	2	88	86	209	.6	24	18	1378	5.53	76	5	ND	2	46	1	4	2	72	1.46	.085	19	31	.74	523	.09	2	2.71	.02	.13	1	74
A L1+00S 2+00E	2	89	142	321	.9	26	15	1420	5.73	168	5	NC	2	52	1	2	2	70	1.63	.088	20	31	.76	628	.10	5	2.75	.02	.12	1	184
A L1+00S 2+10E	2	89	63	202	.5	32	19	2228	6.05	72	5	ND	1	52	1	4	2	72	1.59	.094	24	38	1.02	919	.11	2	2.66	.02	.23	1	285
A L1+00S 2+20E	2	93	76	210	.1	26	18	2864	5.78	75	5	ND	1	47	1	2	2	69	1.50	.105	24	32	.75	810	.08	2	2.51	.02	.14	1	615
A L1+00S 2+30E	2	86	64	223	.6	24	16	1931	5.22	62	5	ND	1	56	1	3	2	63	2.11	.105	19	30	.72	656	.05	6	2.16	.02	.12	1	71
A L1+00S 2+40E	3	172	95	212	1.6	18	18	2563	5.07	80	5	ND	1	49	1	6	2	54	1.99	.117	18	23	.52	701	.05	5	1.79	.01	.11	1	43
A L1+25S 1+60E	2	75	100	226	.2	24	19	1586	6.81	74	5	NC	2	20	1	6	2	93	.56	.047	12	33	.56	660	.08	2	2.79	.02	.11	1	68
A L1+25S 1+70E	2	81	77	204	.5	28	14	1345	5.39	71	5	ND	2	46	1	2	2	75	1.31	.077	18	34	.73	717	.11	2	2.78	.02	.09	1	194
A L1+25S 1+80E	2	77	111	221	.5	18	14	1177	5.13	109	5	ND	1	37	1	5	2	75	1.31	.066	14	25	.54	434	.08	4	2.24	.02	.11	1	34
A L1+25S 1+90E	3	143	76	232	.7	23	15	1139	5.42	69	5	ND	1	48	1	4	2	73	1.48	.063	20	31	.59	954	.08	2	2.80	.02	.11	1	45
A L1+25S 2+00E	3	178	81	223	.6	27	19	2424	6.29	81	5	ND	1	52	2	4	2	83	1.15	.072	23	34	.73	1492	.05	2	3.16	.01	.14	1	80
A L1+25S 2+10E	2	146	87	262	.8	22	20	2243	5.92	79	5	ND	1	40	1	6	2	80	1.04	.073	20	30	.73	1110	.04	2	2.91	.01	.13	1	43
A L1+25S 2+20E	2	158	124	296	1.2	15	17	2340	5.19	113	5	ND	2	43	3	7	4	68	1.22	.119	22	22	.73	970	.01	6	1.86	.01	.17	1	47
A L1+25S 2+30E	2	108	63	228	.6	19	13	1313	4.76	54	5	ND	1	66	1	4	2	64	2.38	.093	17	25	.73	963	.05	8	2.12	.02	.12	1	32
A L1+25S 2+40E	2	113	45	244	.2	24	20	3047	6.61	42	5	ND	1	45	1	5	3	69	1.74	.093	21	28	.95	1327	.05	4	2.13	.01	.15	1	17
A L1+25S 2+50E	2	130	78	346	1.0	21	16	2057	5.43	55	5	ND	2	31	3	5	2	73	.86	.112	15	22	.82	537	.08	3	1.97	.02	.13	1	97
A L1+50S 1+50E	2	793	327	2902	24.6	24	50	3026	19.23	24856	5	28	3	55	45	69	5	20	1.79	.059	7	13	.27	460	.01	2	.37	.01	.10	1	32805
A L1+50S 1+60E	2	66	101	214	.3	19	15	877	5.61	210	5	ND	2	29	1	3	2	79	.67	.045	14	30	.45	461	.09	4	2.71	.02	.10	1	435
A L1+50S 1+70E	2	96	73	199	.7	28	15	1477	5.51	131	5	ND	2	53	1	5	2	72	1.73	.066	20	32	.64	625	.11	4	2.92	.02	.10	1	82
A L1+50S 1+80E	2	120	52	226	.7	27	17	2599	5.99	70	5	ND	3	52	3	2	2	66	1.97	.086	22	27	.71	925	.10	7	2.32	.02	.11	1	59
A L1+50S 1+90E	2	130	59	226	.5	30	19	2315	6.30	58	5	ND	3	37	2	2	2	72	1.15	.102	22	29	.72	1173	.10	5	2.36	.02	.13	1	177
A L1+50S 2+00E	3	229	127	351	1.6	17	19	1624	5.65	114	5	ND	1	77	2	9	2	61	3.47	.115	11	20	.71	585	.02	6	1.65	.01	.21	1	77
A L1+50S 2+10E	6	193	76	206	1.5	21	16	3034	6.32	77	5	ND	3	41	4	2	2	59	1.49	.112	19	22	.68	669	.05	7	1.80	.01	.14	1	47
A L1+50S 2+20E	2	111	66	204	.2	27	19	1837	5.87	47	5	ND	2	35	1	6	2	78	1.00	.058	26	34	.93	1227	.09	6	2.54	.02	.16	2	25
STD C/AU-S	18	59	39	131	7.2	69	29	1018	4.10	41	26	8	36	48	17	17	19	59	.49	.086	40	61	.93	179	.06	23	1.95	.06	.15	13	53

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
A 1+50S 2+10E	1	167	71	231	.6	32	17	3428	4.25	37	5	ND	1	64	2	2	1	66	1.46	.122	24	29	.96	1540	.06	10	2.19	.02	.16	1	30
A 1+55S 2+40E	1	121	55	262	.1	34	22	1494	5.74	44	5	ND	3	32	1	2	3	84	.77	.051	15	31	.92	912	.13	2	3.03	.02	.12	1	21
A 1+60S 2+80E	2	251	50	256	.2	37	20	1604	5.26	25	5	ND	2	58	2	1	2	79	1.33	.083	22	40	1.61	1697	.13	6	3.37	.10	.19	1	60
A 1+70S 1+40E	5	319	77	164	1.3	25	17	2564	4.63	68	5	ND	1	37	1	2	2	52	1.11	.124	21	23	.46	733	.08	6	2.07	.02	.12	1	265
A 1+75S 1+70E	4	319	90	194	.6	19	19	3664	5.74	61	5	ND	1	37	1	2	5	51	.80	.126	15	19	.49	1045	.03	2	1.57	.01	.14	1	140
A 1+75S 1+90E	5	222	165	164	.8	26	19	2119	4.88	121	5	ND	1	32	1	2	4	56	.91	.111	17	24	.56	840	.06	3	2.09	.01	.11	1	90
A 1+75S 2+00E	4	216	125	616	1.5	25	22	3826	4.71	115	5	ND	1	39	1	3	2	56	1.65	.140	12	20	.64	481	.04	4	1.58	.02	.15	1	78
A 1+75S 2+10E	3	284	91	222	1.7	25	17	1969	4.76	93	5	ND	1	36	1	4	2	59	1.21	.134	15	24	.65	900	.05	6	1.83	.01	.15	1	101
A 1+75S 2+20E	3	69	68	137	.2	31	16	1104	5.05	41	5	ND	1	56	1	3	2	82	1.11	.068	19	34	.64	1142	.10	2	3.10	.01	.09	1	40
A 1+75S 2+30E	2	82	66	136	.2	37	19	1611	5.07	45	5	ND	2	34	1	2	2	64	.63	.070	17	36	.75	480	.15	2	3.12	.02	.12	1	50
A 1+75S 2+50E	2	63	45	196	.1	76	22	1258	5.67	26	5	ND	1	51	1	1	2	77	1.30	.075	25	46	1.66	676	.31	2	2.62	.05	.10	2	1
A 1+75S 2+60E	1	57	22	159	.1	66	21	1236	5.29	16	5	ND	1	36	1	2	2	73	1.00	.074	25	41	1.52	455	.33	2	3.07	.05	.09	1	1
A 1+75S 2+80E	3	152	73	145	.7	25	22	4571	6.20	142	5	ND	1	48	1	2	4	45	1.17	.105	26	25	.57	790	.05	7	2.40	.01	.16	1	35
A L2+00S 1+60E	1	130	53	166	.6	19	14	1339	4.63	53	5	ND	1	71	1	2	2	65	2.18	.076	21	26	.45	1021	.07	2	2.10	.02	.11	1	49
A L2+00S 1+70E	3	174	256	536	2.3	25	16	1947	4.92	247	5	ND	2	48	3	5	3	60	1.46	.106	19	27	.62	645	.06	5	2.07	.01	.12	1	24
A L2+00S 1+80E	3	253	303	470	2.7	17	17	2754	5.15	357	5	ND	2	28	2	9	2	55	.84	.140	13	17	.58	446	.02	2	1.44	.01	.12	1	91
A L2+00S 1+90E	3	157	94	358	1.6	29	19	1515	5.09	56	5	ND	1	41	1	4	2	56	1.26	.104	19	27	.59	675	.11	2	2.35	.02	.12	1	35
A L2+00S 2+00E	2	118	59	208	.5	39	21	1957	5.47	49	5	ND	2	22	1	4	2	67	.47	.074	19	34	.66	630	.11	2	2.66	.02	.12	1	50
A L2+00S 2+10E	3	62	58	221	.1	38	19	1237	5.38	58	5	ND	2	33	1	2	2	80	.63	.066	26	36	.74	644	.16	3	3.28	.03	.10	1	103
A L2+00S 2+20E	3	76	74	336	.1	36	20	1604	6.43	46	5	ND	2	29	1	2	4	92	.66	.061	17	39	.73	1113	.19	2	3.02	.02	.09	1	39
A L2+00S 2+30E	2	56	29	202	.1	64	20	1407	5.80	28	5	ND	2	46	1	2	3	77	1.45	.100	20	45	1.32	410	.32	2	4.43	.03	.07	2	715
A L2+00S 2+40E	2	81	73	256	.6	27	16	1180	5.33	47	5	ND	1	27	1	3	2	87	.50	.065	17	33	.58	574	.09	3	3.21	.02	.10	1	35
A L2+00S 2+50E	3	67	74	242	.1	30	16	799	6.12	47	5	ND	2	24	1	2	2	95	.44	.057	15	35	.66	393	.13	2	3.21	.02	.10	1	37
A L2+00S 2+60E	2	136	47	169	.5	42	19	1825	5.43	32	5	ND	2	50	1	4	5	74	1.58	.079	24	38	.98	1350	.17	2	2.55	.03	.13	1	77
A L2+00S 2+70E	2	114	48	139	.5	38	18	1700	5.14	38	5	ND	1	56	1	4	2	71	1.76	.084	22	35	.90	1192	.14	2	2.53	.02	.11	1	29
STD C/AU-S	20	61	43	133	7.1	73	31	1052	3.67	39	19	8	39	53	20	16	19	60	.52	.091	39	61	.97	184	.07	34	1.95	.06	.17	11	52

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-P2 SOIL P3 SILT P4 TALUS FINES AU** ANALYSIS BY FA+AA FROM 10 GM SAMPLE.

DATE RECEIVED: SEP 12 1988 DATE REPORT MAILED: Sept 17/88 ASSAYER. C. Leong ..D.TOYE OR C.LEONG, CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1354 File # 88-4404 Page 1

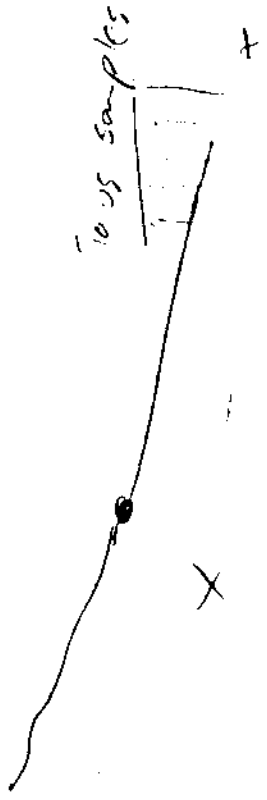
SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
SA 0+00	2	79	13	139	.1	62	19	1049	5.69	10	5	ND	2	15	2	2	2	78	.20	.083	23	49	1.02	252	.19	6	3.48	.02	.09	1	35
SA 0+25	2	35	12	128	.3	37	17	538	5.58	9	8	ND	2	17	1	3	2	77	.25	.084	23	40	.71	95	.26	4	4.76	.02	.05	1	5
SA 0+50	2	20	19	117	.1	21	12	505	6.21	10	5	ND	3	7	1	9	4	80	.09	.071	17	35	.35	58	.43	2	4.57	.03	.05	3	4
SA 0+75	1	36	24	212	.6	54	22	959	7.42	17	5	ND	4	25	2	2	2	107	.31	.064	10	45	1.03	215	.30	7	3.68	.02	.10	1	2
SA 1+00	3	24	24	153	.6	23	13	750	8.03	9	5	ND	4	14	3	2	5	130	.18	.070	11	37	.49	93	.49	4	2.14	.02	.07	3	5
SA 1+25	3	25	22	114	.5	23	13	833	7.16	7	5	ND	3	13	1	2	8	110	.17	.081	13	40	.45	82	.44	2	3.16	.03	.06	2	4
SA 1+50	2	39	21	149	.4	25	19	1357	6.65	11	5	ND	3	10	1	3	6	95	.09	.111	20	41	.45	82	.32	3	3.78	.02	.06	2	8
SA 1+75	2	30	20	203	.6	27	27	3396	7.16	23	5	ND	2	15	1	2	5	103	.13	.097	15	40	.48	167	.26	2	3.21	.02	.07	3	13
SA 2+00	2	23	16	85	.3	23	12	631	5.38	8	5	ND	3	9	1	12	2	60	.14	.084	16	30	.43	73	.27	2	5.66	.03	.05	3	8
SA 2+25	3	21	16	109	.3	27	15	644	6.09	7	5	ND	3	12	2	7	2	81	.16	.084	20	36	.44	76	.36	3	4.03	.03	.05	2	14
SA 2+50	2	31	17	179	.2	41	17	754	7.40	11	5	ND	3	11	1	2	3	109	.13	.060	15	47	.66	134	.38	3	2.96	.02	.09	1	7
SA 2+75	1	58	25	186	.4	34	17	1158	6.64	35	5	ND	1	18	1	2	2	93	.22	.056	8	37	.84	289	.08	4	3.10	.01	.11	2	8
SA 3+00	1	65	19	130	.2	57	20	738	6.17	17	5	ND	1	14	1	2	4	86	.17	.032	7	43	1.00	440	.06	2	3.46	.01	.11	2	2
SA 3+25	1	74	17	118	.8	19	16	3024	7.29	4	5	ND	2	55	2	2	3	85	1.49	.075	13	22	.37	1735	.04	5	2.41	.02	.33	1	2
SA 3+50	3	37	20	115	.5	17	13	828	7.15	8	5	ND	2	14	2	2	5	108	.33	.059	14	39	.33	139	.38	3	2.45	.02	.05	2	5
SA 3+75	3	69	32	126	1.0	15	40	3519	13.42	32	5	ND	1	7	2	2	10	63	.14	.148	15	17	.31	224	.02	3	2.31	.01	.06	1	1
SA 4+00	2	40	15	102	.4	20	16	1352	6.17	7	5	ND	1	7	1	2	2	84	.10	.073	11	31	.41	104	.21	3	3.56	.02	.05	2	1
SA 4+25	2	50	20	110	.7	24	16	1160	6.54	9	8	ND	2	12	1	2	2	86	.18	.079	34	36	.47	320	.22	4	3.04	.02	.06	2	3
SA 4+50	2	53	20	123	.1	21	15	940	6.46	10	5	ND	2	14	2	2	2	89	.15	.061	22	35	.45	313	.22	3	2.82	.02	.06	2	2
SA 4+75	2	41	11	133	.1	37	20	1125	6.17	8	5	ND	2	18	1	2	8	74	.29	.074	31	27	.73	328	.27	2	3.77	.02	.07	2	8
SA 5+00	1	39	14	112	.1	16	11	672	4.86	6	5	ND	1	21	1	2	2	76	.21	.073	32	29	.26	774	.13	2	2.82	.02	.07	1	26
SA 5+25	1	38	16	172	.3	27	16	995	5.94	7	5	ND	1	29	2	2	4	83	.28	.065	16	37	.48	700	.16	5	2.79	.02	.09	1	3
SA 5+50	2	43	22	156	.3	33	19	2316	6.36	8	5	ND	3	15	2	2	2	85	.17	.065	19	37	.61	624	.20	4	2.69	.02	.08	1	35
SA 5+75	2	32	22	129	.5	29	16	972	6.58	6	5	ND	2	14	1	2	2	108	.16	.056	12	43	.57	363	.31	2	2.18	.02	.08	1	1
SA 6+00	2	67	18	186	.2	28	15	1215	6.07	9	9	ND	3	27	1	2	2	64	.32	.079	39	30	.42	668	.20	2	2.95	.02	.06	1	1
SA 6+25	1	127	24	96	.1	18	12	1204	5.30	8	8	ND	2	45	2	9	3	71	.88	.086	46	35	.22	1712	.19	3	3.07	.02	.05	1	4
SA 6+50	2	32	15	140	.3	30	23	1422	7.10	8	5	ND	3	28	2	2	2	91	.23	.064	15	37	.53	952	.27	2	2.55	.02	.08	1	16
SA 6+75	1	53	14	122	.1	29	17	1315	5.56	10	5	ND	2	37	2	2	2	70	.74	.065	30	35	.50	1092	.22	3	3.05	.03	.09	1	9
SA 7+00	1	45	13	100	.2	27	14	971	4.72	6	5	ND	3	41	1	2	2	56	.88	.087	32	30	.38	1300	.16	5	2.74	.02	.09	1	1
SA 7+25	1	57	9	70	.3	24	13	641	3.62	12	5	ND	2	22	1	2	2	47	.38	.121	11	23	.52	903	.04	4	1.47	.01	.10	1	13
SA 7+50	2	57	20	124	.1	39	18	1348	5.93	15	5	ND	1	32	1	2	5	74	.49	.084	25	40	.62	1266	.23	2	2.98	.02	.08	1	8
SA 7+75	2	65	21	144	1.8	35	16	1252	5.85	15	5	ND	3	28	2	2	2	76	.40	.360	21	39	.57	834	.18	4	2.85	.02	.08	1	1
SA 8+00	1	105	20	114	.8	22	12	1159	5.05	8	5	ND	2	42	1	2	2	66	.85	.076	31	33	.30	943	.27	2	2.70	.03	.11	1	1
SA 8+25	2	63	13	130	.4	14	15	1253	5.28	8	5	ND	3	32	5	2	2	86	.44	.070	21	33	.24	450	.35	2	2.04	.05	.07	1	6
SA 8+50	2	130	25	111	1.0	26	16	1053	5.06	11	5	ND	3	41	1	2	2	65	1.34	.086	32	31	.43	624	.14	5	3.06	.02	.06	1	1
SA 8+75	1	74	80	783	2.1	43	23	793	6.93	68	5	ND	2	27	2	2	2	56	.76	.084	17	31	.57	453	.18	2	2.28	.02	.09	1	58
STD C/AU-S	17	58	42	132	6.8	67	30	1018	3.98	40	17	7	37	47	18	20	19	59	.44	.092	39	56	.87	177	.06	32	1.89	.06	.15	12	52

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
SA 9+00	2	98	27	217	1.7	27	19	1213	5.08	88	5	ND	2	39	1	2	2	75	.99	.082	23	35	.41	442	.22	2	2.86	.03	.06	1	42
SA 9+25	1	59	26	259	.8	45	22	849	5.55	52	5	ND	3	30	1	2	2	73	.76	.102	15	37	.67	429	.19	2	2.78	.02	.08	1	51
SA 9+50	2	64	15	165	.7	22	15	853	5.42	30	5	ND	3	42	1	3	2	77	1.11	.087	20	37	.37	336	.26	4	2.85	.03	.05	1	15
SA 9+75	1	93	17	146	.6	21	15	947	4.43	22	5	ND	3	56	2	4	2	66	1.60	.091	30	32	.27	640	.22	3	2.64	.02	.05	1	31
SA 10+00	1	137	52	381	1.6	41	21	1182	4.67	40	8	ND	3	51	3	2	2	62	1.42	.104	38	32	.43	459	.23	3	3.14	.02	.06	1	29
SA 10+25	2	279	45	298	3.0	26	17	1026	4.25	136	7	ND	2	55	3	2	2	54	1.52	.128	57	29	.27	552	.16	3	3.22	.02	.05	1	6
SA 10+50	1	141	17	285	2.4	52	20	879	5.09	39	5	ND	4	41	1	3	2	79	.93	.089	32	44	.75	698	.29	2	3.28	.03	.09	2	5
SA 10+75	1	103	12	239	1.5	43	26	2093	5.64	35	9	ND	3	38	1	2	3	82	.97	.089	26	37	.52	676	.13	2	3.13	.02	.09	1	46
SA 11+00	1	81	28	311	.8	43	23	1284	5.98	45	5	ND	3	25	2	2	2	73	.59	.123	16	35	.81	622	.16	4	2.46	.02	.12	1	85
SA 11+25	1	99	36	101	1.0	33	21	1541	5.36	32	5	ND	3	52	1	2	2	72	1.55	.085	26	36	.51	836	.17	2	2.83	.02	.07	1	111
SA 11+50	1	138	9	183	.4	36	16	1884	4.10	19	5	ND	1	56	1	2	2	57	1.77	.120	20	32	.67	1005	.06	4	2.20	.02	.08	1	32
SA 11+75	2	156	14	130	.1	40	22	1411	6.01	22	5	ND	1	27	1	2	2	95	.63	.062	17	37	.60	897	.01	2	2.77	.02	.16	2	44
SA 12+00	1	157	10	131	.3	45	16	1042	5.35	20	5	ND	3	46	2	2	3	74	.98	.093	28	40	.74	1163	.13	4	3.01	.02	.11	1	56
SA 12+25	1	122	3	131	.3	52	19	1227	5.69	15	5	ND	2	84	1	2	2	93	2.07	.083	20	50	.73	1275	.21	2	3.42	.14	.15	1	25
SA 12+50	1	82	2	128	.5	119	32	1147	7.35	16	5	ND	3	148	1	2	2	108	3.07	.094	17	73	2.82	510	.53	2	4.32	.78	.51	1	38
SA 12+75	1	143	19	173	.8	52	21	1095	5.59	46	5	ND	2	40	1	2	2	71	1.08	.105	15	39	.98	326	.13	3	2.17	.03	.15	2	29
STD C/AU-S	18	60	37	133	6.9	67	31	1026	3.97	44	22	7	39	48	17	17	20	60	.45	.096	40	56	.68	180	.07	32	1.84	.06	.14	13	49

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
SS-49	1	69	19	172	.5	66	24	1121	6.28	22	5	ND	4	42	1	3	2	89	.73	.100	26	45	1.84	190	.38	3	2.77	.05	.09	1	29

(SILT)

+ 4900 ft silt



SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB
ST 4+00W	1	50	20	187	.1	65	24	1039	5.46	25	5	ND	1	22	1	2	2	73	.42	.087	25	42	1.32	173	.22	7	2.48	.03	.07	1	9
ST 3+90W	1	333	108	900	.7	18	23	868	5.76	108	5	ND	1	15	5	3	2	95	.60	.134	11	20	2.10	120	.01	2	3.06	.01	.05	2	7
ST 3+80W	12	663	72	1015	2.8	26	33	1087	17.34	376	5	ND	2	44	4	31	5	56	.31	.151	14	13	.27	320	.01	2	.79	.01	.14	2	42
ST 3+70W	3	656	720	2371	8.2	38	36	1362	10.33	766	5	ND	3	27	17	23	2	70	.31	.100	24	24	1.60	236	.01	2	2.49	.01	.12	9	75
ST 3+60W	6	431	145	784	2.6	42	43	1856	16.20	5827	5	ND	2	73	6	62	2	62	.32	.097	31	21	1.03	302	.01	2	2.27	.01	.15	2	209
ST 3+50W	4	413	250	1952	2.8	35	36	1698	11.45	753	5	ND	2	49	14	21	3	49	.23	.113	19	18	.84	276	.02	2	1.77	.01	.13	8	390
ST 3+40W	2	236	161	878	2.3	41	39	2137	7.03	249	5	ND	1	64	6	14	3	55	2.85	.110	14	63	1.43	188	.01	2	2.57	.01	.12	3	78
ST 3+30W	2	412	434	1795	2.9	43	37	2045	9.26	827	5	ND	1	33	16	17	3	63	.41	.107	25	31	1.20	252	.03	2	2.35	.01	.11	5	660
ST 3+20W	2	204	139	811	1.5	29	28	1595	7.13	351	5	ND	1	36	7	14	2	69	.64	.111	16	21	.82	188	.03	2	1.78	.01	.12	3	172
ST 3+10W	2	175	94	512	.5	30	24	1532	6.61	362	5	ND	1	31	2	10	2	60	.51	.101	15	26	.84	209	.04	2	2.01	.03	.07	2	126
ST 3+00W	1	125	37	236	.4	27	18	1566	5.56	114	5	ND	1	19	1	5	3	81	.54	.126	27	28	1.45	328	.03	3	2.77	.01	.10	3	32
ST 2+90W	1	169	60	290	1.5	27	25	2307	6.01	136	5	ND	1	15	2	4	2	76	.48	.128	24	27	1.75	348	.02	2	2.89	.01	.10	1	56
ST 2+80W	2	172	124	484	1.2	30	25	3022	6.19	124	5	ND	1	15	4	4	2	72	.44	.126	30	27	1.67	330	.01	3	2.87	.01	.09	2	51
ST 2+70W	1	181	116	431	1.7	34	26	2493	6.45	140	5	ND	1	52	3	6	2	77	.56	.130	26	29	1.60	281	.03	3	2.80	.01	.09	3	76
ST 2+60W	1	107	68	254	1.2	23	25	2770	6.35	77	5	ND	2	38	1	3	2	71	.70	.140	22	19	1.58	292	.02	5	2.76	.01	.09	1	45
ST 2+50W	1	211	50	243	1.0	23	24	3593	6.21	56	5	ND	1	33	1	3	2	71	.57	.124	18	17	1.20	376	.02	3	2.22	.03	.10	1	39
ST 2+40W	1	476	27	157	.6	19	21	2342	5.91	46	5	ND	2	84	1	2	2	80	.66	.121	16	17	1.38	350	.02	4	2.36	.01	.11	1	31
ST 2+30W	1	178	33	193	.5	21	19	1827	5.40	37	5	ND	1	22	1	2	2	81	.60	.112	13	17	1.28	467	.03	3	2.23	.01	.10	1	20
ST 2+20W	1	376	162	1415	3.6	27	21	3526	6.34	69	5	ND	2	25	11	6	2	81	.55	.096	18	33	1.02	772	.07	2	2.66	.02	.10	5	74
ST 2+10W	1	124	37	264	.3	25	15	1283	5.30	40	5	ND	1	30	1	3	2	75	.73	.102	15	23	.92	556	.04	3	2.23	.04	.08	1	31
ST 2+00W	1	134	89	450	1.8	15	18	1855	6.56	173	5	ND	1	22	1	4	2	57	.71	.125	13	18	.67	280	.03	3	1.68	.03	.11	2	28
ST 1+90W	1	147	37	254	1.1	24	14	1515	5.04	57	5	ND	1	20	1	3	2	71	.44	.133	16	23	.79	491	.03	3	2.22	.01	.08	1	25
ST 1+80W	2	153	125	432	2.6	19	19	2057	5.91	232	5	ND	1	21	1	5	2	63	.55	.126	12	17	.61	373	.03	4	1.68	.02	.10	1	61
ST 1+70W	3	217	760	1228	13.5	24	26	3995	6.78	861	5	ND	1	29	10	16	2	59	.55	.124	11	19	.64	280	.06	3	1.53	.02	.13	4	37
ST 1+60W	3	189	423	1004	7.3	27	26	2384	6.93	612	5	ND	1	35	4	14	2	51	.60	.121	11	21	.67	166	.08	3	1.66	.03	.09	2	35
ST 1+50W	2	160	607	1470	11.6	25	20	2083	7.19	906	5	ND	1	34	7	14	2	55	.71	.124	14	22	.60	130	.10	4	1.71	.03	.11	6	28
ST 1+40W	1	111	124	422	1.6	28	19	1651	6.90	117	5	ND	1	30	1	2	2	63	.79	.104	18	28	.60	234	.11	6	2.31	.04	.09	1	22
ST 1+30W	2	94	122	784	2.7	28	18	3388	6.01	273	5	ND	1	31	2	5	2	51	.93	.119	12	21	.44	195	.07	2	1.69	.02	.07	1	23
ST 1+20W	2	89	95	331	1.1	22	16	1706	5.71	128	5	ND	1	33	1	2	2	61	.89	.102	15	26	.53	265	.08	3	2.10	.03	.05	1	14
ST 1+10W	1	87	66	302	.8	20	17	2021	5.74	95	5	ND	1	37	1	2	2	69	.99	.099	14	27	.47	231	.10	3	2.04	.04	.07	1	13
ST 1+00W	1	194	49	181	.9	24	16	2401	6.36	31	5	ND	1	37	1	5	2	66	1.09	.082	21	25	.67	896	.08	3	2.52	.02	.08	1	23
ST 0+90W	1	87	47	147	.5	16	14	1743	5.15	44	5	ND	1	33	1	3	2	72	.79	.092	15	25	.44	692	.06	2	2.36	.03	.06	1	8
STD C/AU-S	18	58	38	133	6.8	67	38	1020	4.13	40	21	8	39	69	18	20	19	60	.50	.092	40	57	.94	182	.07	32	2.03	.06	.14	11	48

130° 20' 130° 19' 130° 18' 130° 17' 130°

57° 48'

57° 47'

57° 46'

6361

6200

5500

5100

4400

3800

QUASH CREEK

SOIL SURVEY LINE NR 0+00 - 22+00

Au (ppb) Ag (ppm)

SOIL SURVEY LINE SR 0+00 - 22+00

Au (ppb) Ag (ppm)

SOIL SURVEY - GRID D

SOIL SURVEY GRID "C"

SOIL SURVEY GRID A

SOIL SURVEY - GRID B

SOIL SAMPLE LINE

SOIL SAMPLE LINE

SOIL SAMPLE LINE

SOIL SAMPLE LINE

CAMP

HOT SPRINGS DEPOSIT

LEGEND

GEOLOGY

- **4** Vesicular basalt
- **3** a) Fine grained felsite
  b) Medium grained pyroxene
- **2** Porphyritic andesite
  a) purple andesite
  b) green andesite
  Derived sediments
  c) conglomerate
  d) fine sediments
- **1** a) Siltstone / shale, grey/black
  b) Sandstone

Outcrop
Jointing
Strike / dip
Fault
py pyrite
mal malachite
qv quartz veining
ga galena
× 29284 rock sample number

GEOCHEMICAL SAMPLING

- ● Silt
- ▲ Soil
- × Rock

INDEX MAP

EAST HALF

GEOLOGICAL BRANCH ASSESSMENT REPORT

TECK EXPLORATIONS LIMITED

CASTLE GOLD

(QUASH CREEK AREA)

REGIONAL COMPILATION MAP

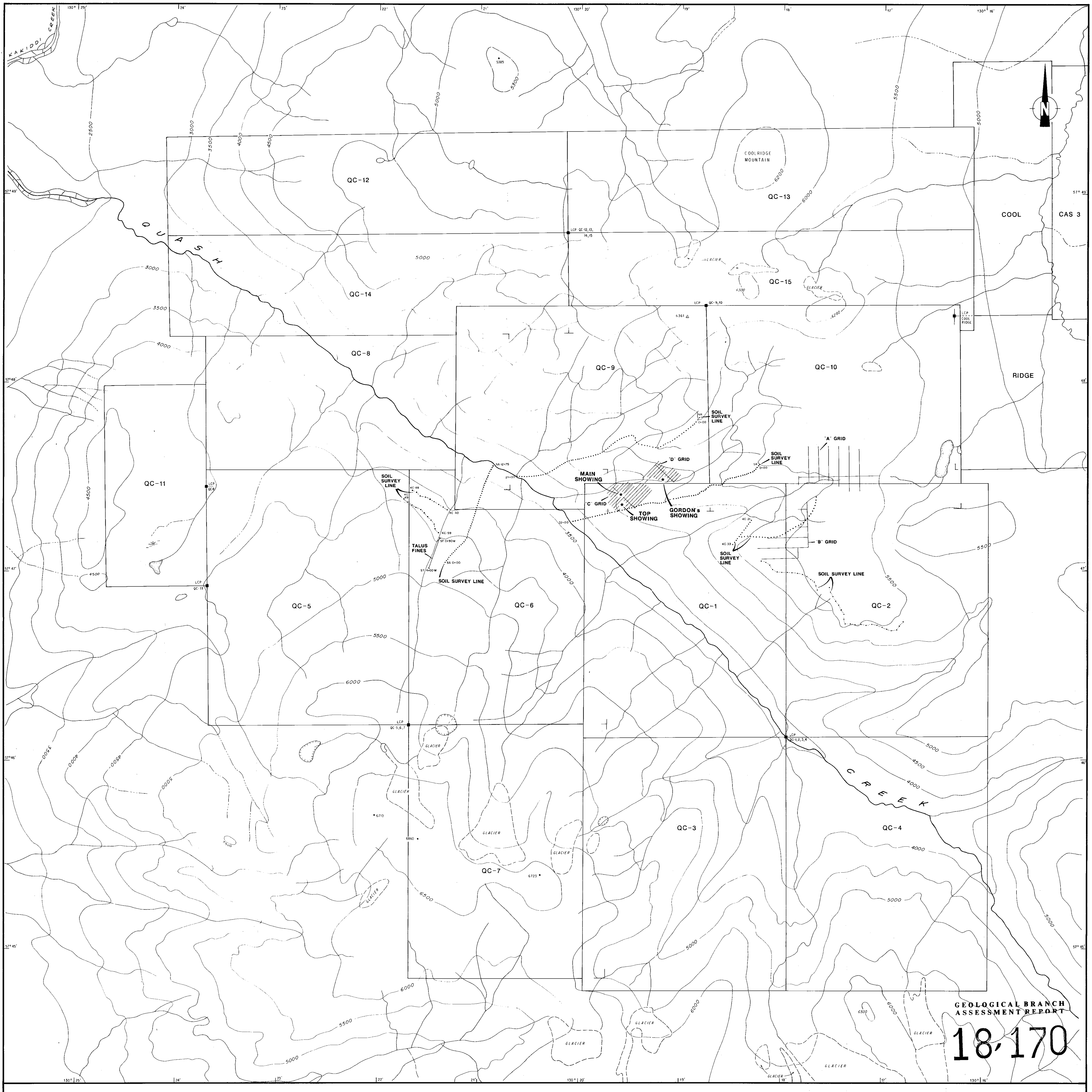
(EAST HALF)

0 100 200 300 400 500

METRES

COMPILED:	DATE:	SCALE: 1:5000	FIG. 4
DRAWN: MR	NTS: 104 G/16w	REVISED:	

130° 24'
130° 21'
57° 48'
57° 47'
57° 46'
N
2900
3400
3500
4400
4000
Q-U-A-S-H
C-R-E-E-K
4400
4500
4400
4700
5300
4500
4500
6100
Underground
5600
5400
4700
6000
6710
6869
NR- SOIL LINE
TALUS FINES
Purple gossan
Yellow gossan
.001 oz Au
.04 oz Ag
.97 oz Ag
.015 oz Au
.04 oz/T Ag
.003 oz/T Au
Au Ag
(ppb, ppm)
Au oz/T
Ag oz/T
Width
.001,.03 (Grab)
LEGEND
GEOLOGY
4 Vesicular basalt
3 a) Fine grained felsite
b) Medium grained pyroxene
2 Porphyritic andesite
a) purple andesite
b) green andesite
Derived sediments
c) conglomerate
d) fine sediments
1 a) Siltstone / shale, grey/black
b) Sandstone
GEOCHEMICAL SAMPLING
Silt
Soil
Rock
Outcrop
Jointing
Strike / dip
Fault
py pyrite
mal malachite
qv quartz veining
ga galena
× 29284 rock sample number
INDEX MAP
WEST HALF
GEOLOGICAL BRANCH
ASSESSMENT REPORT
18170
TECK EXPLORATIONS LIMITED
CASTLE GOLD
(QUASH CREEK AREA)
REGIONAL COMPILATION MAP
(WEST HALF)
0 100 200 300 400 500
METRES
COMPILED:
DATE:
SCALE: 1:5000
FIG.5
DRAWN:
NTS: 104 G/16w
REVISED:



DEPRESSION

6723 • SPOT ELEVATION

6361 △ HORIZONTAL CONTROL POINT, WITH ELEVATION

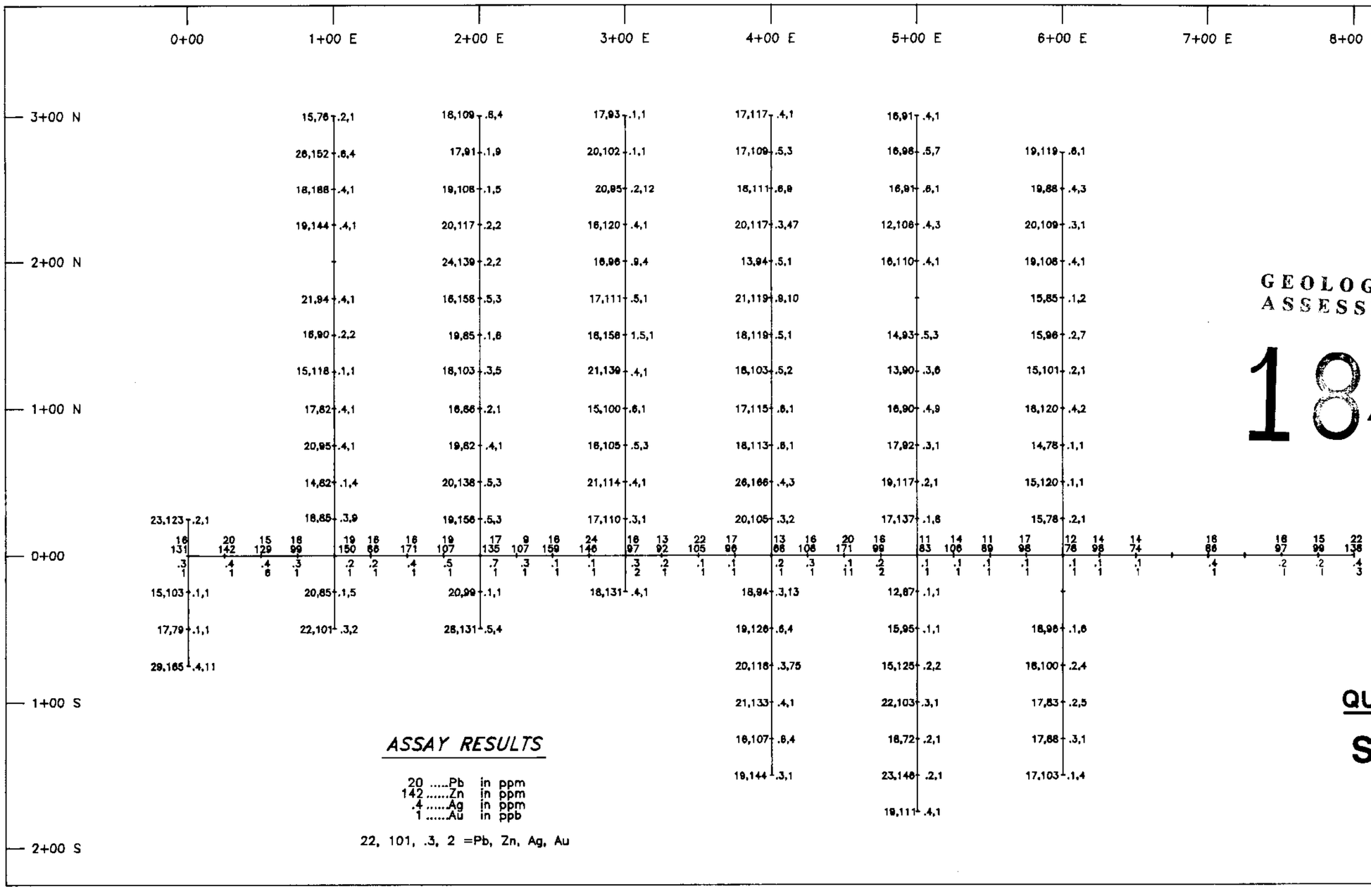
CONTOUR INTERVAL 500 FEET

(Enlarged from 1:50 000 topo maps 104 G 16/ E, W and 104 G/9 E, W)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

18,170

TECK EXPLORATIONS LIMITED		
CASTLE GOLD		
(QUASH CREEK AREA)		
CLAIM AND GRID INDEX MAP		
0 500 1000 1500 METRES		
COMPILED:	DATE:	SCALE: 1:12500
DRAWN: WC	NTS: 104 G/16, G/9	FIG. 6



ASSAY RESULTS

20 .....Pb in ppm
142 .....Zn in ppm
.4 .....Ag in ppm
1 .....Au in ppb

22, 101, .3, 2 =Pb, Zn, Ag, Au

GEOLOGICAL BRANCH
ASSESSMENT REPORT

18,170

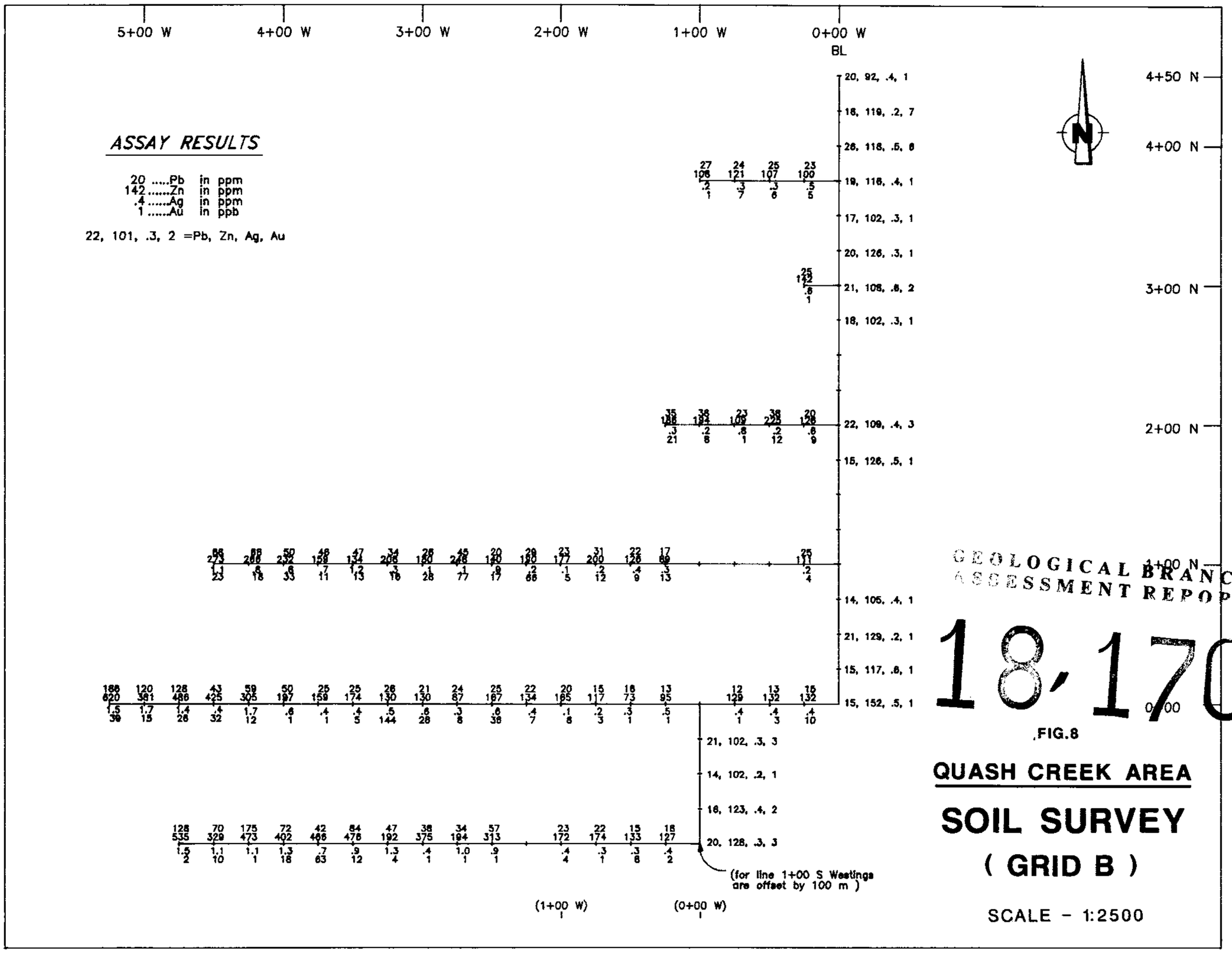
FIG.7

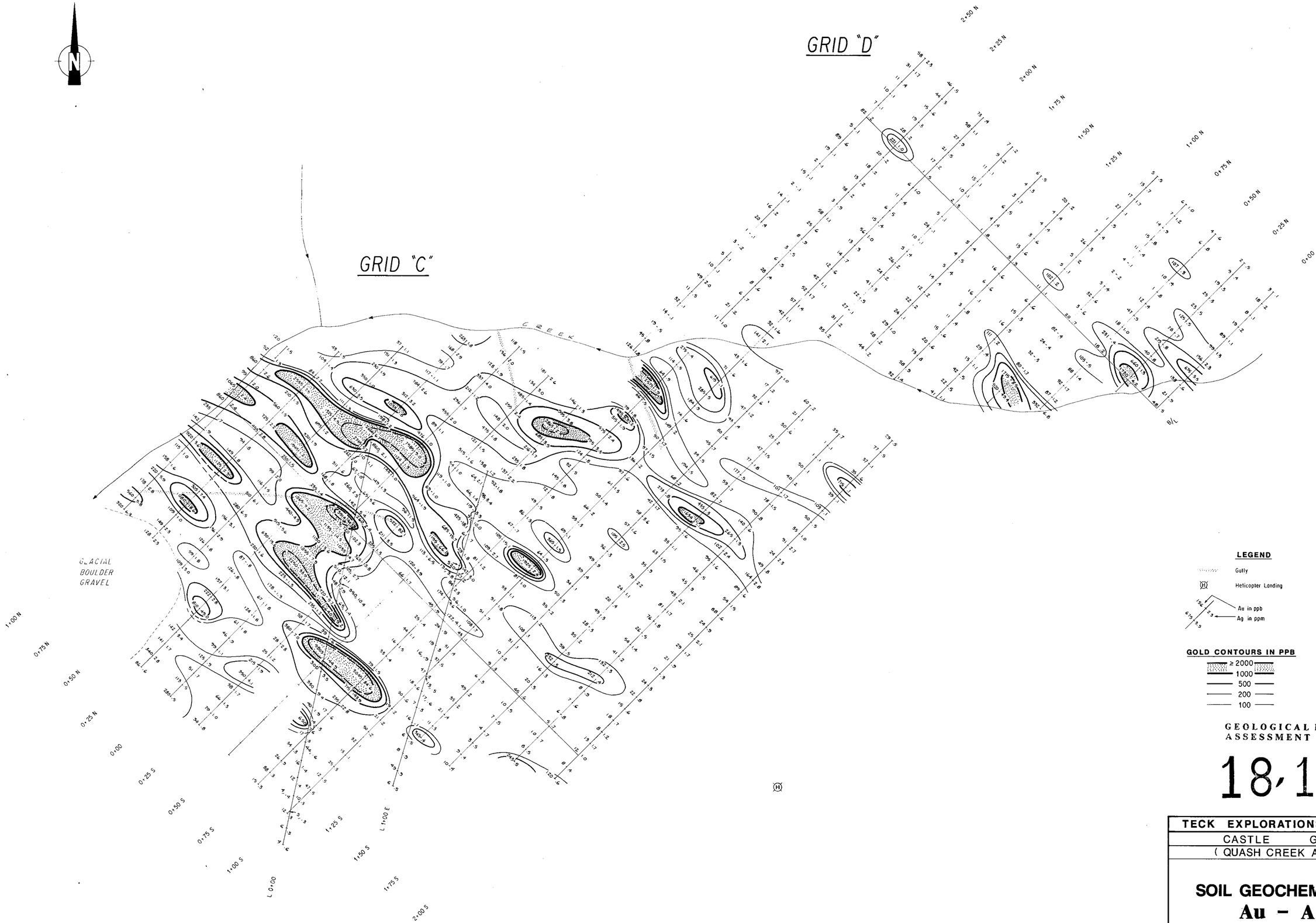
QUASH CREEK AREA

SOIL SURVEY

(GRID A)

SCALE - 1:2500


5+00 W
4+00 W
3+00 W
2+00 W
1+00 W
0+00 W
BL
ASSAY RESULTS
20 .....Pb in ppm
142.....Zn in ppm
.4.....Ag in ppm
1.....Au in ppb
22, 101, .3, 2 =Pb, Zn, Ag, Au
20, 92, .4, 1
16, 119, .2, 7
26, 116, .5, 6
19, 116, .4, 1
17, 102, .3, 1
20, 126, .3, 1
21, 108, .8, 2
18, 102, .3, 1
22, 109, .4, 3
15, 126, .5, 1
14, 105, .4, 1
21, 129, .2, 1
15, 117, .8, 1
15, 152, .5, 1
21, 102, .3, 3
14, 102, .2, 1
16, 123, .4, 2
20, 128, .3, 3
(for line 1+00 S Westings are offset by 100 m)
(1+00 W)
(0+00 W)
4+50 N
4+00 N
3+00 N
2+00 N
1+00 N
0+00
N
GEOLOGICAL BRANCH
ASSESSMENT REPORT
18,170
FIG.8
QUASH CREEK AREA
SOIL SURVEY
(GRID B)
SCALE - 1:2500



LEGEND

Gully

Helicopter Landing

Au in ppb
Ag in ppm

GOLD CONTOURS IN PPB

≥ 2000
1000
500
200
100

GEOLOGICAL BRANCH
ASSESSMENT REPORT

18,170

TECK EXPLORATIONS LIMITED

CASTLE GOLD

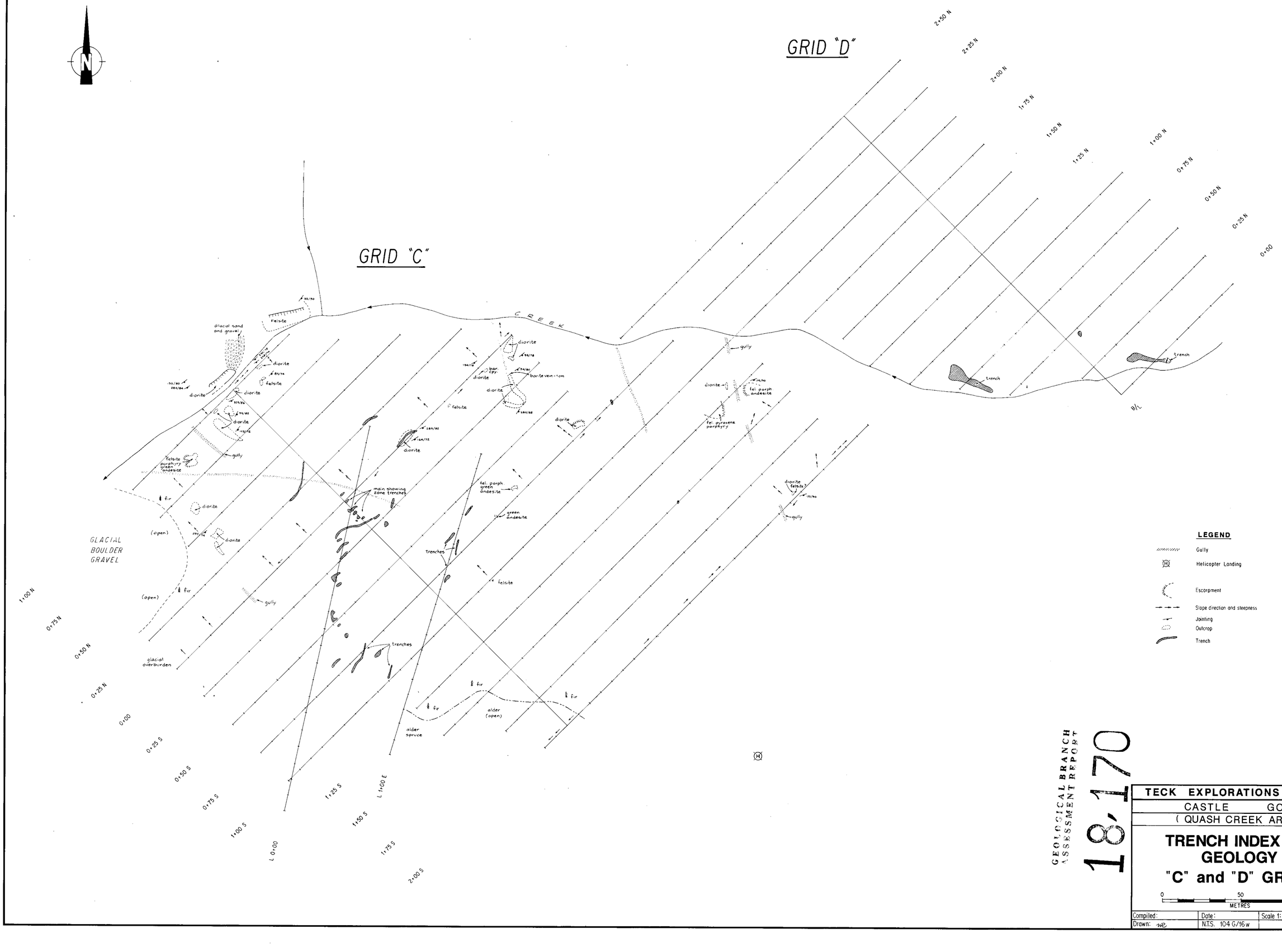
(QUASH CREEK AREA)

SOIL GEOCHEMISTRY
Au - Ag

0 50 100
METRES

Compiled:	Date:	Scale 1:1000	FIG.9
Drawn:	N.T.S. 104 G/16 W		

GRID "D"
GRID "C"
CREEK
GLACIAL BOULDER GRAVEL
LEGEND
Gully
Helicopter Landing
Cu Pb Zn
Assay values in ppm
GEOLOGICAL BRANCH
ASSESSMENT REPORT
18,170
TECK EXPLORATIONS LIMITED
CASTLE GOLD
(QUASH CREEK AREA)
SOIL GEOCHEMISTRY
Cu - Pb - Zn
0 50 100
METRES
Compiled:
Drawn:
Date:
N.T.S. 104 G/16 w
Scale 1:1000
FIG.10



LEGEND

- Gully
- Helicopter Landing
- Escarpment
- Slope direction and steepness
- Jointing
- Outcrop
- Trench

GEOLOGICAL BRANCH
ASSESSMENT REPORT

18,170

TECK EXPLORATIONS LIMITED

CASTLE GOLD

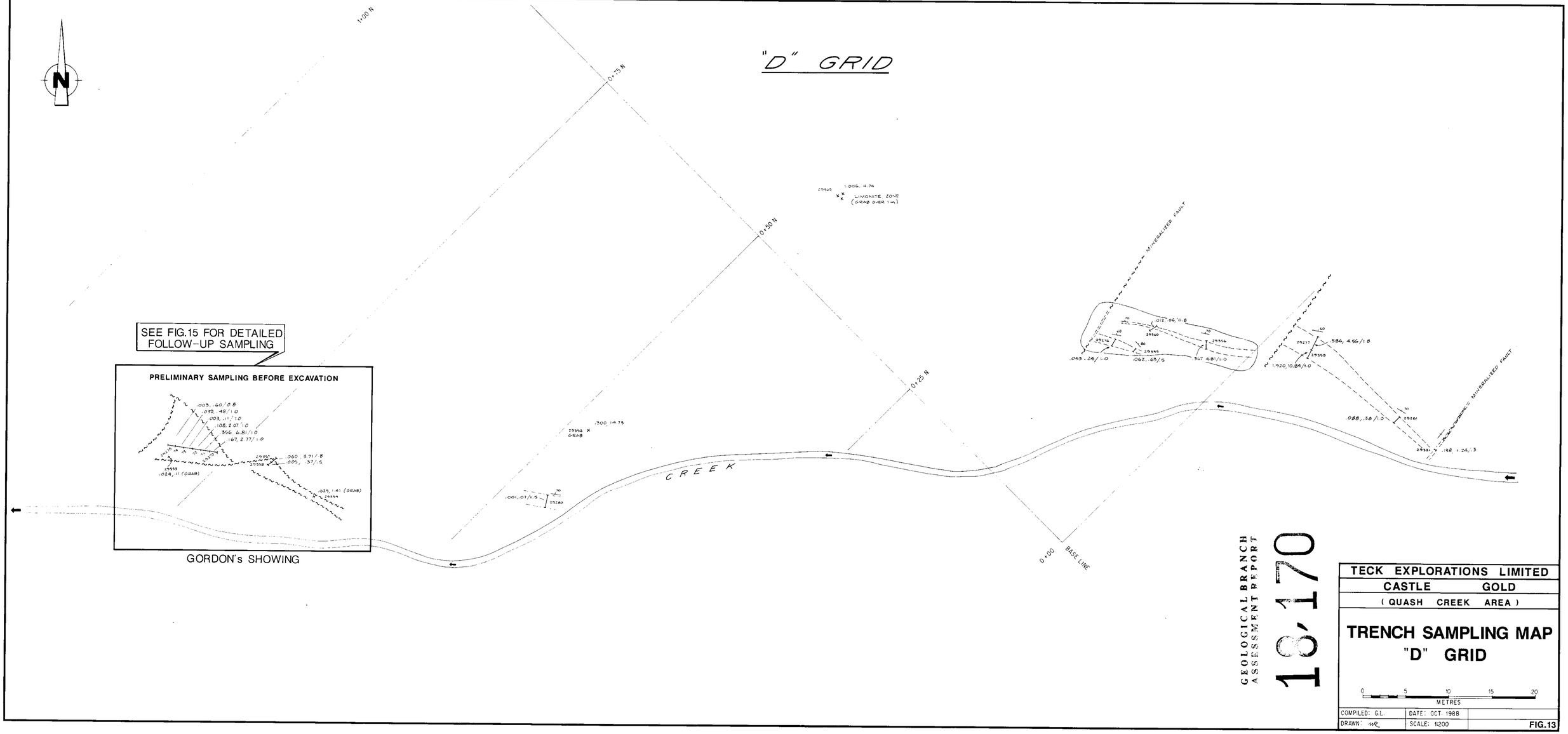
(QUASH CREEK AREA)

TRENCH INDEX AND GEOLOGY "C" and "D" GRIDS

0 50 100
METRES

Compiled:	Date:	Scale 1:1000	FIG.11
Drawn: MP	N.T.S. 104 G/16 W		


"C" GRID
SEE FIG.14 FOR DETAILED GEOLOGY
MAIN SHOWING
SEE FIG.16 FOR DETAILED GEOLOGY
TOP SHOWING
INSET
INSET
0+50 N
0+25 N
0+50 S
0+75 S
1+00 S
(1+50 S)
0+35 E
BASE LINE
29321 .007, .06 / 30cm Vein
29320 .003, .06 / 20cm Vein
29322 .199, .63 / 15cm Vein
29323 .052, .0, 1.5 (includes 2 mineralized stringers 5cm wide)
29324 .001, .01 / 0.5
29315 .025, .05 / 0.08
.025, .05 / .08
29316 .042 .06 / 0.11
29317 .001, .01 / 0.2
29318 .211, .24 / 0.2
(29319) .182, .40 / 4.0 m Sample along vein over 4 m length
29286 .001 .02 / 2.0
29285 .004, .08 / 2.0
29325 .006 .12 / 0.5
29298 .081, 1.36 / 0.7
.001, .01 / .4
.001, .01 / .8
.001, .01 / .5
.381 2.92 / 1.3
.005, .17 / .5
.235, 15.55 / .7
.008, .07 / .5
.001, .04 / 1.3
.001, .07 / 1.0
.041, 1.68 / 0.4
.001, .03 .4
.49, 4.17 / 0.4
.335, .97 / 0.4
.053, 1.05 / 0.8
.158, 2.03 / 3.0
.132, 3.06 / 3.0
.065, .11 / 1.0
.001, .07 / 1.0
.001, .04 / 1.0
.001, .06 / 1.0
.001, .07, 2.0
.026, .41, 1.4
.002, .10 / 1.0
(R-36) .014, .19 / GRAB
(R-35) x 3 ppb Au, .01 / GRAB
.039, 1.64 / 1.0
.058, 4.31 / 1.0
.001, 1.0 .4
.010 .68 .3
.035, 12.91 / 1.0
.057, 1.18 / 1.0
.002, .01 / 1.0
.001, .11 / 2.0
.001, .35 / 2.0
.002, .19 / 1.6
.018, 36.13 / 0.4
29294
x 29290 (F) .048, 13.27
.042, 2.18, 1.4
.031 5.79 / 1.0
.024, 3.20 / 0.4
.011, .04 / 0.8
29288 29287 29289 29295
29297 (F) .001, .04
29296 .001, .10 / 0.2
(29335) .022, 2.5 / .45
.036, 1.41 / 0.25
1+65 E
1+60 E
0+75 S
INITAL SOIL SAMPLE
From B-Horizon
1634 ppb Au
11 ppm Ag
1+50 E
1+55 E
1+45 E
1+50 S
OXIDIZED STRINGER
Excavated at soil sample location
32805 ppb Au
2416 ppm Ag
8cm.
29252 .039, 2.80 / 0.5
29253 .064, 2.96 / 1.0
29258 .070, 6.27 / 1.5
29299 29300 .342, 10.55 / 1.0 (OXIDIZED VEIN)
.147, 10.26 / 1.0 (FRESH VEIN)
29301 .003, .14 / 1.0
29305 .123, .49 / 0.8
29304 .11, 4.48 / 0.6
29268 .021, .23 1.0
.001 .05 / 1.0
.002, .04 / 1.0
.008 .45 / 1.0
29264 .015, .15 / 1.5
.002, .01 / 0.7
.001, .04 / 2.5
29309 .002, .04, 2.0
29308 .003 .09 / 0.8
29307 .002 .06 / 3.0
29326 .001, .02 / 3.0
29327 .001, .01 / 3.0
29328 .001, .01 / 2.3
(0109) .033, 3.11 / 0.08 (Stringer)
.001, .19 / 1.0
.084 1.98 / 1.0
.002, .10 / 1.0
.035, 1.13 / 1.0
.034, .44 / 1.0
.009 .51 / 1.0
(29306) .067, 3.92 / 2.4
.001, .01 / 1.0
.001, .02 / 1.0
.001, .01 / 1.0
.001, .01 / 1.0
GEOLOGICAL BRANCH
ASSESSMENT REPORT
18,170
TECK EXPLORATIONS LIMITED
CASTLE GOLD
(QUASH CREEK AREA)
TRENCH SAMPLING MAP
"C" GRID
0 5 10 15 20
METRES
COMPILED: T.D., G.L.
DATE: OCT. 1988
DRAWN: WR
SCALE 1:200
FIG.12



GEOLOGICAL BRANCH
ASSESSMENT REPORT

18,170

TECK EXPLORATIONS LIMITED		
CASTLE GOLD		
(QUASH CREEK AREA)		
TRENCH SAMPLING MAP "D" GRID		
0 5 10 15 20 METRES		
COMPILED: G.L.	DATE: OCT. 1988	
DRAWN: MR	SCALE: 1:200	FIG.13

SAMPLE	LENGTH metres	Au .oz/T	Ag .oz/T	
R 19	0.7	0.718	2.58	SAMPLES PFR-19-28
R 20	0.6	0.057	0.45	RE-MEASURED
R 21	0.9	0.023	0.65	
R 22	0.7	0.235	15.55	
R 23	0.5	0.005	0.17	
R 24	0.4	0.218	7.56	
R 25	0.6	0.031	0.29	
R 26	0.6	0.069	1.28	
R 27	1.3	0.381	2.92	
R 28	Float	0.235	4.33	
R 29	1.0	0.001	0.11	
R 30	0.7	0.032	0.86	
R 31	0.7	0.001	0.02	
R 32	0.5	0.001	0.01	
R 33	0.8	0.001	0.01	
R 34	0.4	0.001	0.01	
R 35	0.3	0.001	0.01	30 METRES WEST
R 36	0.2	0.013	0.18	OF TRENCHES
R 37	1.0	0.001	0.07	
R 38	1.3	0.001	0.04	
R 39	0.4	0.001	0.03	
R 40	0.5	0.008	0.07	
R 41	0.8	0.083	0.45	
R 42	0.4	0.001	0.02	
R 43	0.4	0.215	2.71	
R 44	0.4	0.041	1.68	
R 45	0.4	0.149	4.17	
0102	1.3	0.041	2.31	
0112	0.4	0.049	0.29	
0113	0.6	0.029	0.32	
0115	1.4	0.001	0.01	

PIT: 2x3x2 m DEEP (NO BEDROCK)

5m

10m (3930')

DIORITE

HIGHLY CORRODED

0115

42

43

Py, Ba, Fe CARBONATE BLACK RIND

15m

0113

0112

0102

41

DIORITE

HIGHLY CORRODED 0.5m WITH Py, Cpy, Ba BLACK RIND

20m

Fe CARBONATE

MASSIVE DIORITE

SMALL RIGHT HAND FAULT

27

ZONE OF CORROSION WITH >10% SULFIDES - Py, Cpy, Ga Ba VEINING

26

25

24

MASSIVE DIORITE

29

30

31

Fe CARBONATE

MASSIVE DIORITE

23

22

HIGHLY CORRODED 2-5% Py

40

LOCALLY 5% MUSCOVITE

MEDIUM GRAINED DIORITE

MED-GRAINED DIORITE

21

20

19

38

37

1cm BARITE VEIN

62°

10

CROSS STRUCTURE

46°

10cm MODERATELY CORRODED

35m

44

HIGHLY CORRODED, WELL PYRITIZED, WITH GALENA BARITE VEINING, Fe CARBONATE

MASSIVE MEDIUM GRAINED DIORITE

39

WEAK Py, Cpy

CORRODED Py, Cpy, Ga

80

45

40m

DIORITE WEAK Py, Cpy BARITE

45m

135°

50m (3980')

34

DIORITE - MORE FELSIC WEAK BARITE VEINING WEAK Py

GREEN INTERMEDIATE VOLCANIC LOCALLY Hb, Fsp PORPHYRITIC WEAK Py, OCCASIONAL BARITE VEIN

33

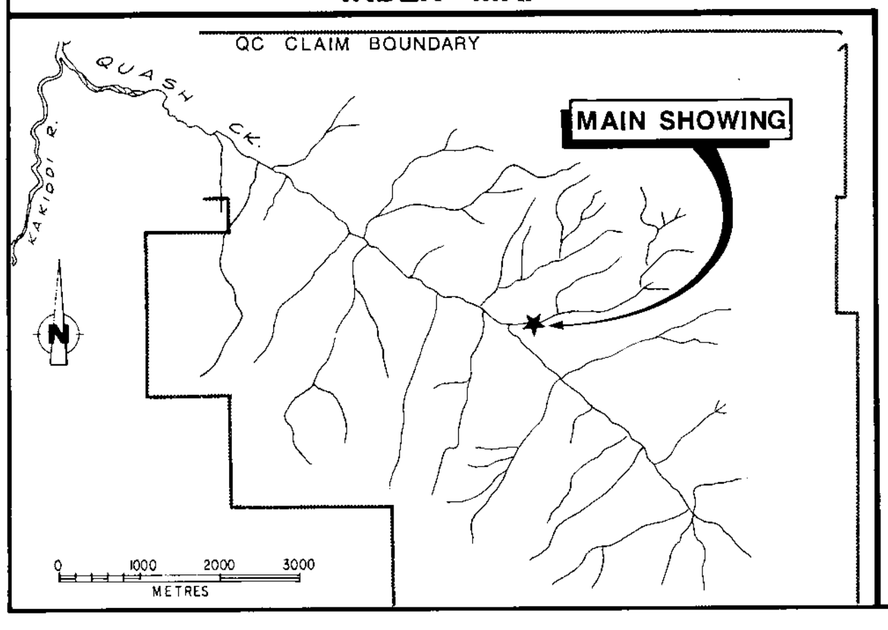
32

OUTCROP

GREEN INTERMEDIATE VOLCANICS

OUTCROP

INDEX MAP



18,170

TRENCH MAP
MAIN SHOWING

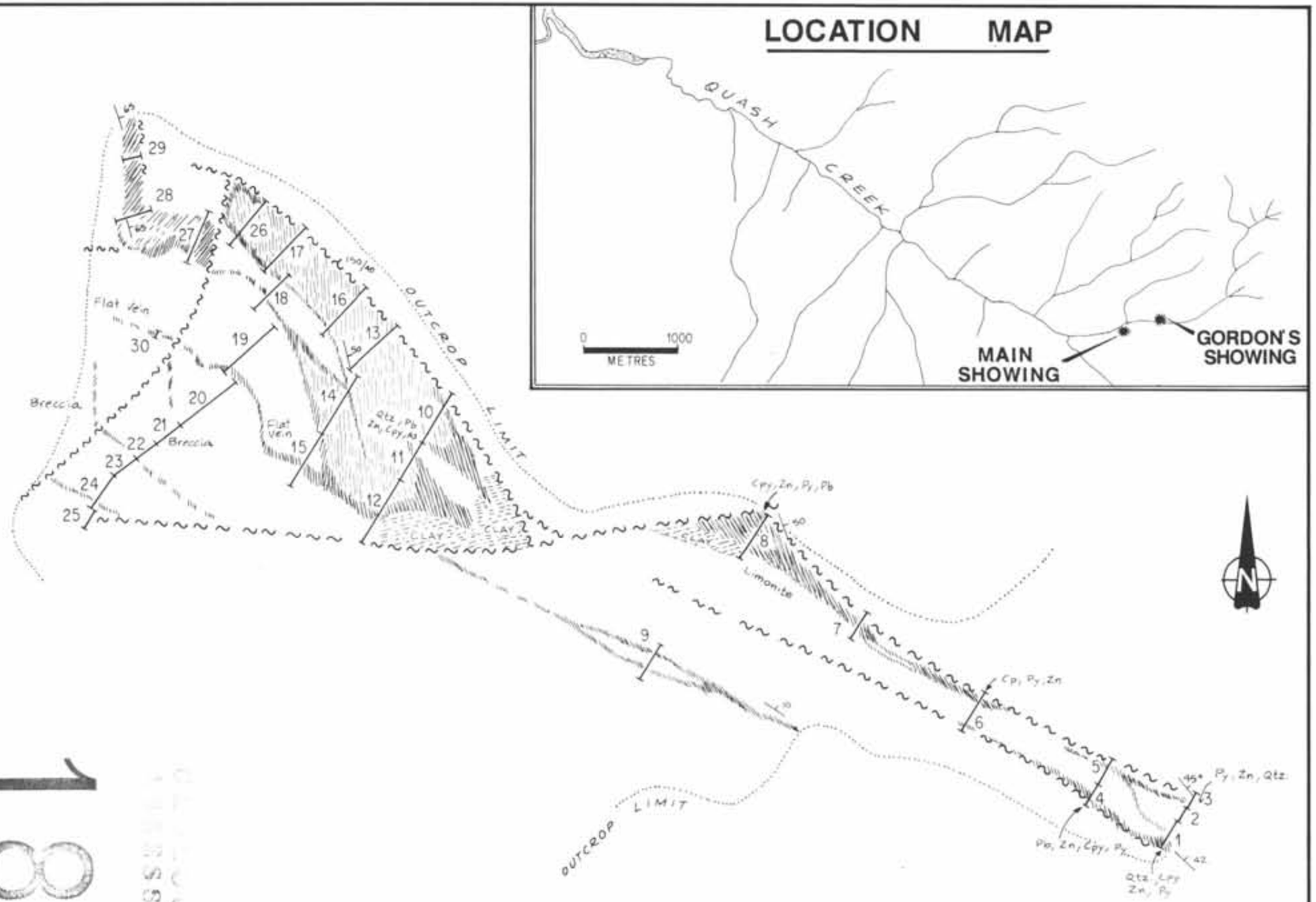
SCALE- 1:100

0 3 6

METRES

FIG.14

Sample Nº	Cu %	Pb %	Zn %	Ag oz/t	Au oz/t	As %
29601	.79	.21	5.29	3.05	.055	.19
29602	.02	.05	1.04	.36	.003	.03
29603	1.14	.21	7.27	2.27	.104	.07
29604	.11	1.79	7.13	1.28	.019	.05
29605	.03	.22	1.16	.47	.028	.10
29606	.74	.16	2.76	1.25	.039	.52
29607	.24	.05	.64	1.04	.023	.03
29608	1.46	.22	13.28	1.69	.015	.03
29609	.41	.24	1.81	.94	.014	.07
29610	1.54	.09	5.96	3.62	.048	.33
29611	.48	.34	2.98	1.14	.079	1.30
29612	.84	.17	2.64	1.79	.428	.09
29613	1.08	.22	4.11	6.81	.680	.65
29614	.30	.14	.70	1.70	.065	.18
29615	.41	.14	.94	2.07	.103	1.57
29616	.81	.21	5.35	2.66	.139	.95
29617	.72	.17	4.70	1.61	.086	.37
29618	.40	.09	3.70	3.08	.117	3.77
29619	.39	.08	.32	1.39	.023	.77
29620	.09	.05	.45	.15	.001	.01
29621	.11	.09	.71	.26	.001	.01
29622	.06	.01	1.94	.12	.001	.01
29623	.06	.01	1.97	.10	.001	.01
29624	.09	.02	.41	.24	.002	.01
29625	.35	.01	2.53	.11	.001	.01
29626	.62	.09	2.51	1.69	.052	.09
29627	1.29	.09	2.90	3.01	.110	.09
29628	.13	.07	.38	1.76	.038	.17
29629	.04	.04	1.69	.33	.007	.09
29630	.80	.08	5.31	1.47	.003	.02



LEGEND

16 — Trench and sample number (29616)

Mineralized zone

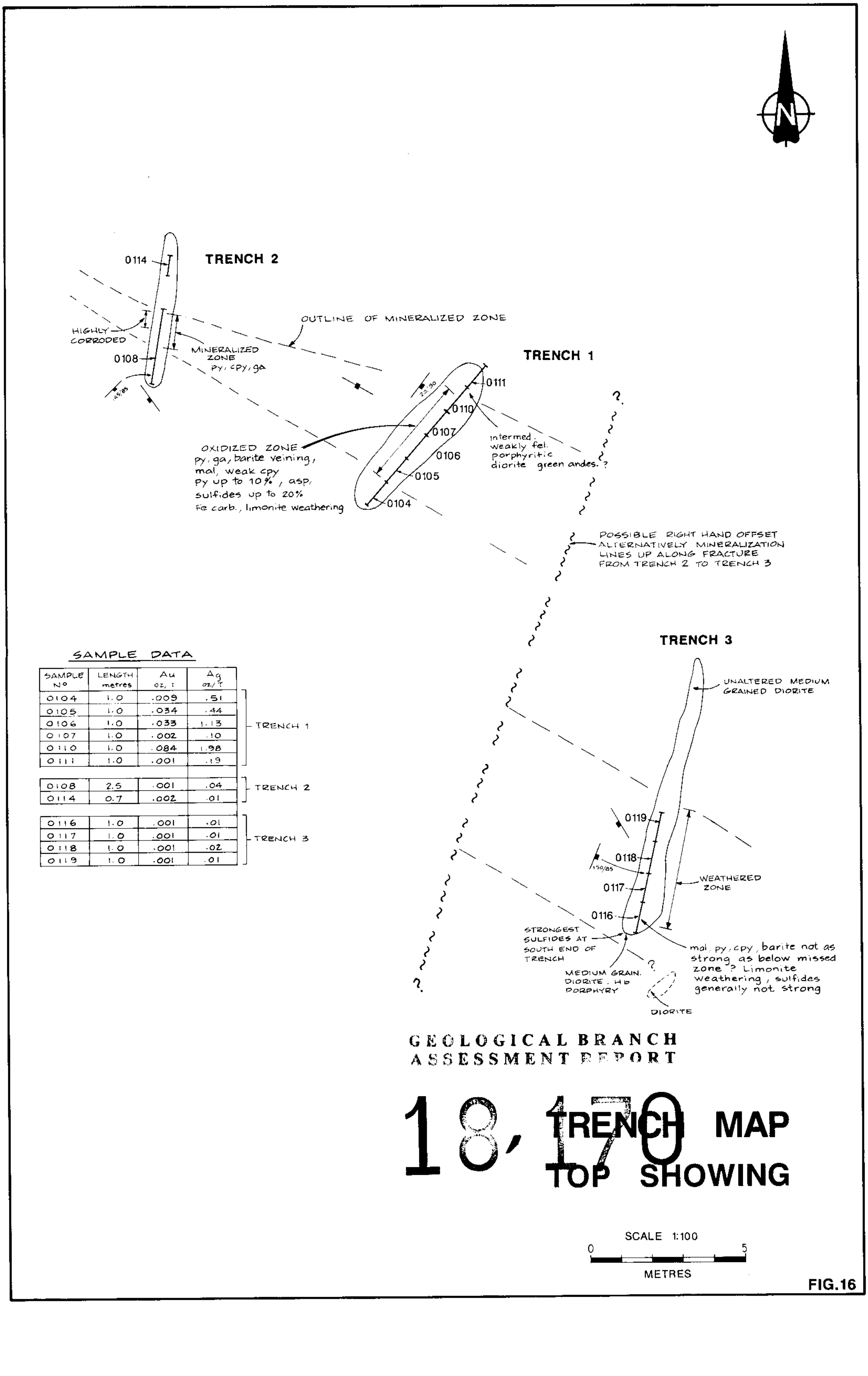
FIG.15

TECK EXPLORATIONS LIMITED

QUASH CREEK AREA

GORDON'S SHOWING

GEOLOGY AND SAMPLE DATA



SAMPLE DATA

SAMPLE Nº	LENGTH metres	Au oz/T	Ag oz/T	
0104	1.0	.009	.51	TRENCH 1
0105	1.0	.034	.44	
0106	1.0	.033	1.13	
0107	1.0	.002	.10	
0110	1.0	.084	1.98	
0111	1.0	.001	.19	
0108	2.5	.001	.04	TRENCH 2
0114	0.7	.002	.01	
0116	1.0	.001	.01	TRENCH 3
0117	1.0	.001	.01	
0118	1.0	.001	.02	
0119	1.0	.001	.01	

TRENCH MAP
TOP SHOWING

SCALE 1:100
0 5
METRES

FIG.16

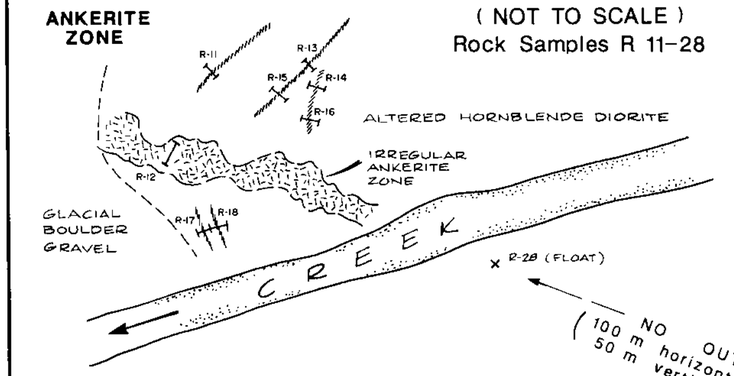
130° 25'

130° 20'

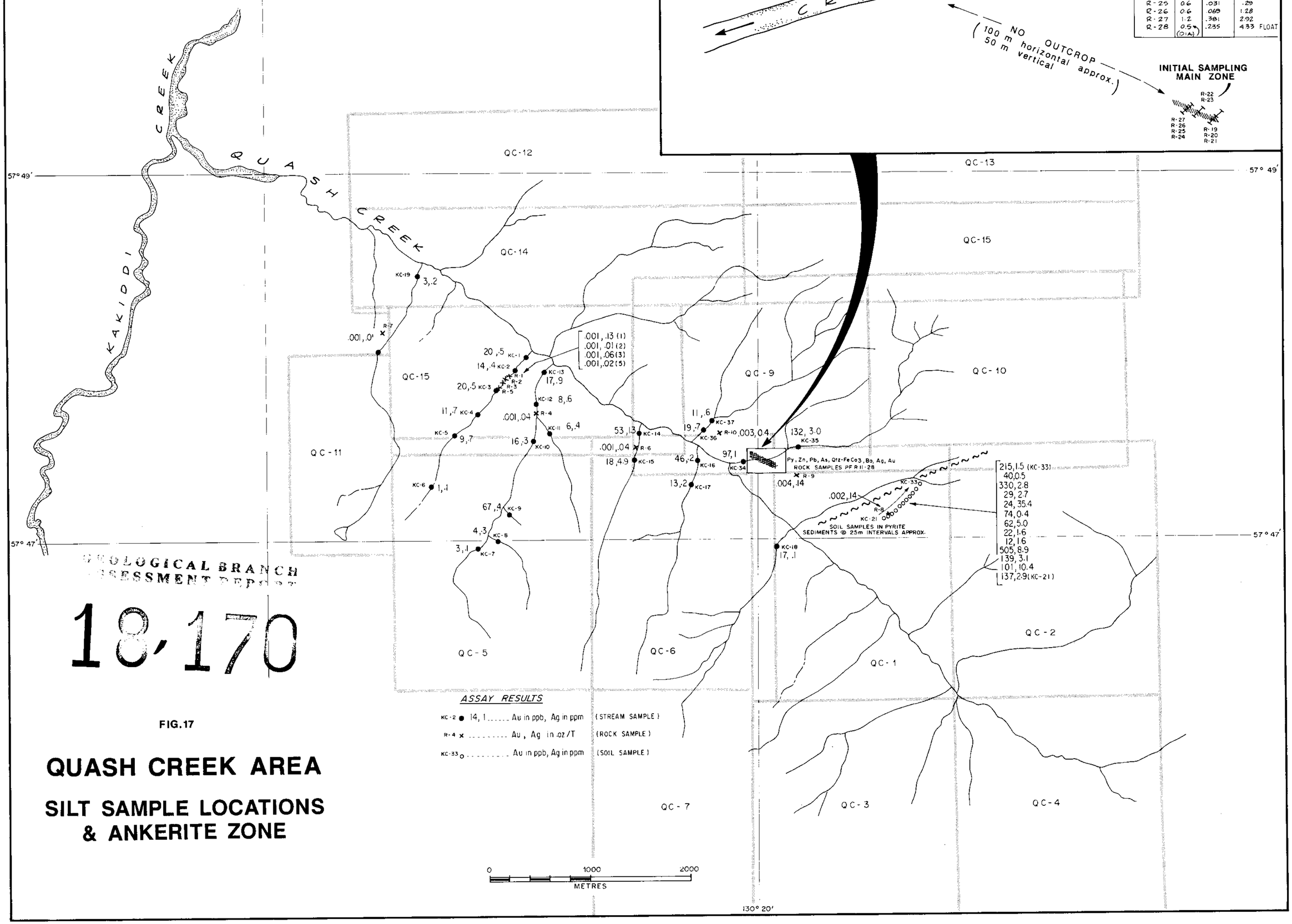
MAP INSET

(NOT TO SCALE)

Rock Samples R 11–28



SAMPLE	LENGTH METRES	GOLD oz/T	SILVER oz/T	
R-11	0.5	.012	3.92	
R-12	3.0	.001	.02	
R-13	1.0	.018	.33	
R-14	0.8	.008	.09	
R-15	0.5	.003	.04	
R-16	0.4	.013	.27	
R-17	0.5	.112	1.46	
R-18	0.4	.082	.26	
R-19	0.6	.718	2.98	
R-20	0.5	.057	.45	
R-21	0.9	.023	.65	
R-22	0.7	.235	15.55	
R-23	0.5	.005	.17	
R-24	0.3	.218	7.56	
R-25	0.6	.031	.29	
R-26	0.6	.069	1.28	
R-27	1.2	.381	2.92	
R-28	0.5 (DIA.)	.235	4.33	FLOAT



ASSAY RESULTS

KC-2 ● 14, 1 ..... Au in ppb, Ag in ppm (STREAM SAMPLE)

R-4 × ..... Au, Ag in .oz/T (ROCK SAMPLE)

KC-33 ○ ..... Au in ppb, Ag in ppm (SOIL SAMPLE)

0 1000 2000

METRES

FIG.17

QUASH CREEK AREA

SILT SAMPLE LOCATIONS & ANKERITE ZONE