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GEOLOGICAL AND GEOCHEMICAL REPORT

ON THE

CRYSTAL GROUP OF CLAIMS

CONSISTING OF

CRYSTAL 1,2,3,4

GREENWOOD MINING DIVISION

82E/6E,7W

by

P. FOLK, P. ENG

of

TECK EXPLORATIONS LIMITED

for

TECK CORPORATION

February 1990

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

19,768

TABLE OF CONTENTS

Introduction	1
Location, Access, Physiography	1
Claims	1
History	1
Work Done	2
Regional Geology	2
Geology of the Crystal claims	2
Rock types	
Structure	
Alteration and mineralization	
Geochemistry	4
Results	
Discussion	5
Recommendations	5
Itemized cost statement	6
Appendix - Analyses	

MAPS AND FIGURES

Fig. 1.	Location	After page 3
Fig. 2.	Claims	After page 3
Fig. 3.	Geology	Enclosed
Fig. 4.	Rock sample data	"
Fig. 5.	Soil Geochemistry Ag.	"
Fig. 6.	Soil Geochemistry Zn.	"
Fig. 7.	Soil Geochemistry Pb.	"
Fig. 8.	Soil Geochemistry Cd.	"
Fig. 9.	Soil Geochemistry Mo.	"
Fig. 10.	Soil Geochemistry Cu.	"
Fig. 11.	Soil Geochemistry Au.	"
Fig. 12.	Soil Geochemistry As.	"
Fig. 13.	Soil Geochemistry F.	"

INTRODUCTION

During May and June, 1989 Teck Explorations Ltd. examined the Crystal Group of claims in the Beaverdell area. On the Crystal 1 claim a flagged grid was emplaced, 1196 soil samples were taken, 54 rock samples were taken for assay and the grid was geologically mapped. Although no silver mineralization was found, a geological setting similar to that at the Beaverdell Mine and geochemical anomalies similar in tenor to those at the mine suggest that further work should be done in one locality. Separate from the area of most interest, substantial, but probably uneconomic occurrences of fluorite were located in association with a major fault zone.

LOCATION, ACCESS, PHYSIOGRAPHY

The claims are approximately centred on Crystal Lake which is about seven kilometres east of Beaverdell. Access is by 10 kilometres of good logging road north from Highway #52 at a point about 13 kilometres south of Beaverdell. Except for the portion of the claim group which covers Goat Mountain the topography is neither extremely steep nor difficult to traverse. Most of the claim group is covered by a second-growth immature forest consisting of larch, hemlock and pine. In a large area south and west of Crystal Lake the forest has been recently clear-cut logged to counteract a severe pine beetle infestation in this area. Another road to Crystal Lake from the north is not presently serviceable.

CLAIMS

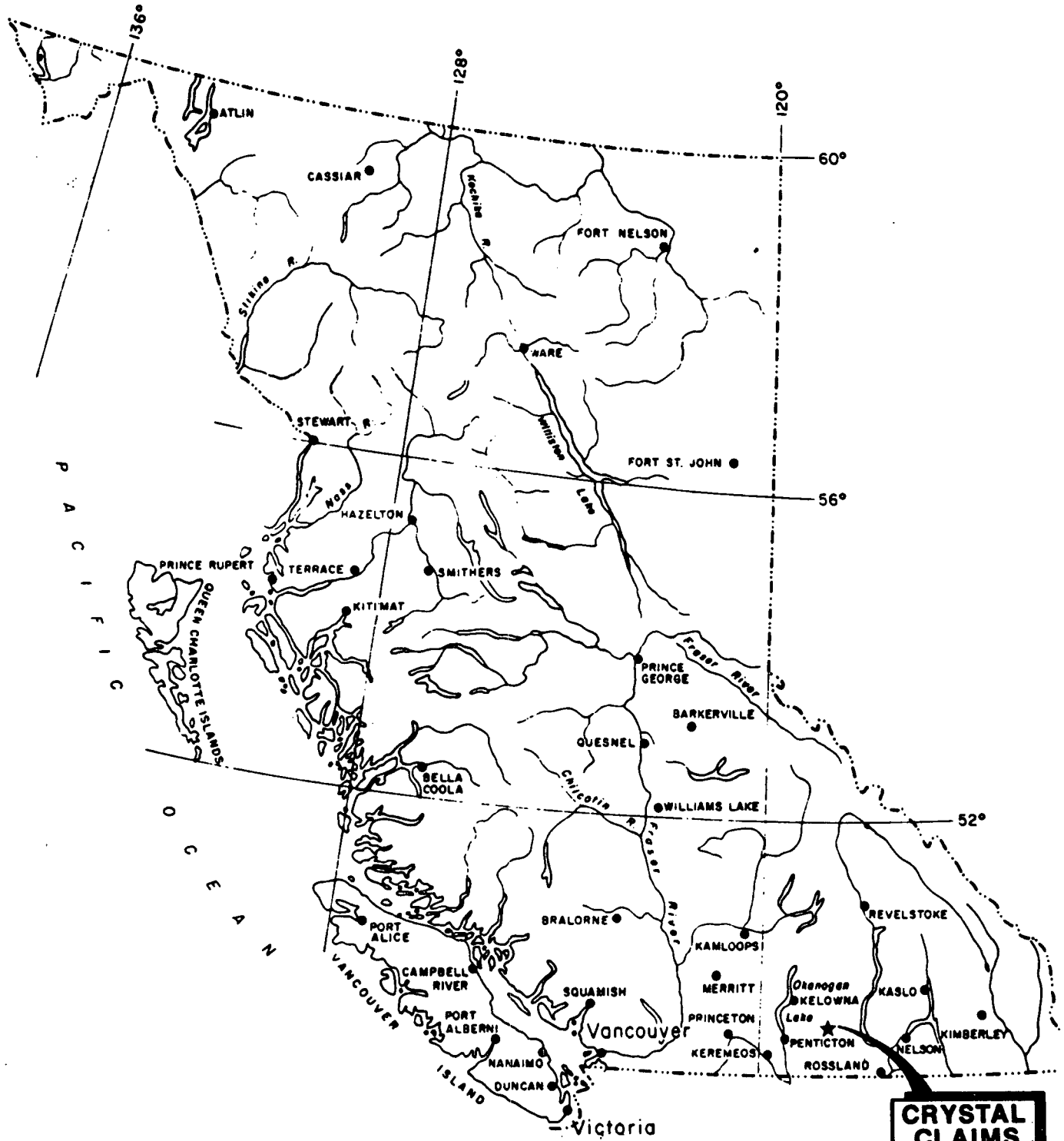
The Crystal 1 to Crystal 4 contiguous mineral claims consist of 72 units with a common Legal Corner Post situated at a position 2000N-2000E on the flagged grid. The claims adjoin Teck's claims at the Beaverdell Mine, but they are grouped separately. Figure 2 illustrates the claims which are also listed below.

Name	Units	Recorded	Record No.	Assessment
Crystal 1	20	27 Apr. 89	5460	8 years
Crystal 2	20	29 Apr. 89	5461	3 years
Crystal 3	12	28 Apr. 89	5462	3 years
Crystal 4	20	29 Apr. 89	5463	3 years

HISTORY

The area has been staked several times in the past and there is evidence of trenching on the fluorite occurrences, however none of this work has been described in the public literature. Teck's files contain references to the area from 1974 and it is these references and some geochemical data from that period which led to the staking of the Crystal claims and the work described in this report.

BRITISH COLUMBIA



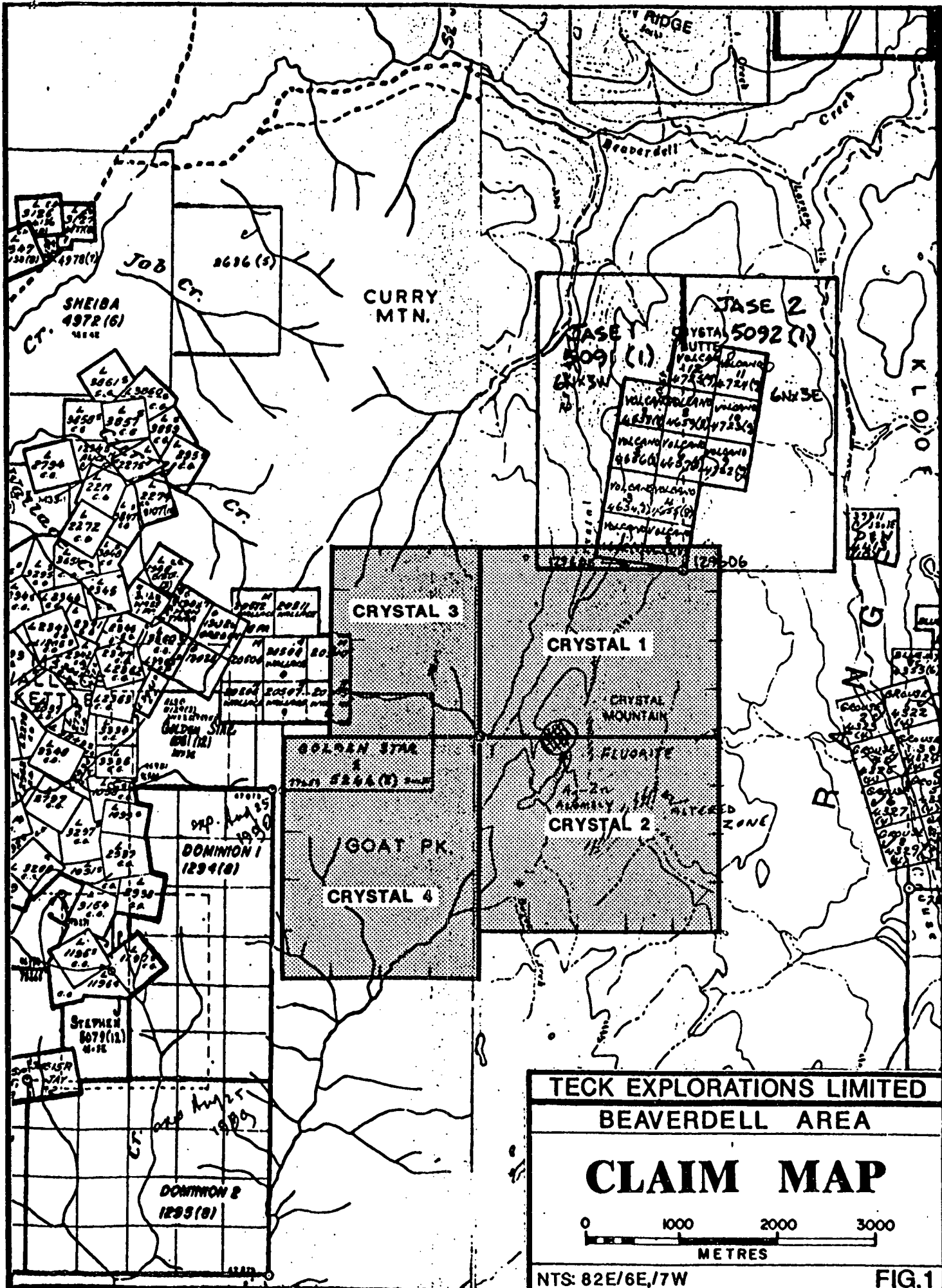
CRYSTAL CLAIMS

TECK EXPLORATIONS LIMITED

CRYSTAL CLAIMS

LOCATION MAP

SCALE: 1:7,500,000



TECK EXPLORATIONS LIMITED
 BEAVERDELL AREA
CLAIM MAP
 0 1000 2000 3000
 METRES
 NTS: 82E/6E/17W FIG.1

WORK DONE

Work done in 1989 included geological mapping and soil sampling along a flagged grid on the Crystal 1 claim. All mineral occurrences found on the property were chip sampled and assayed.

REGIONAL GEOLOGY

Permian sediments and volcanics of the Wallace Group were intruded by the Jurassic Westkettle batholith of quartz diorite composition. Another batholithic intrusion, the Beaverdell quartz monzonite intruded in Eocene times. Later, the Oligocene Curry Creek tuffs and sediments were unconformably deposited upon the pre-existing rocks and later still, basaltic to trachytic dykes and flows were intruded and extruded in the Miocene era. The entire sequence has been subjected to northerly and northeasterly trending block faulting. It is thought that the vein silver mineralization which is widespread through the region is related to the intrusion of the Beaverdell quartz monzonite.

GEOLOGY OF THE CRYSTAL CLAIMS

Attention was drawn to the area by its geological similarity to the area of the Beaverdell mine and by an old reference to a few anomalous reconnaissance soil samples in the vicinity of Crystal Lake. This area, which is located on the southern portion of the Crystal 1 claim, was mapped at a 1:2500 scale along the geochemical grid. Figure 3, the resulting map, is enclosed.

Rock Types

1. Wallace Formation

Wallace Group sediments and volcanics have been regionally metamorphosed and also subjected to contact metamorphism from both the Westkettle quartz diorite and the Beaverdell quartz monzonite. On the Crystal 1 claim the rocks are a fine grained, foliated, chloritic dark green to brown heterogeneous assemblage of predominantly volcanic rocks. Commonly the Wallace Group has been intruded by irregular pegmatite veins and contains traces of pyrite. No clear evidence of bedding or stratigraphic sequence was noted.

2. Westkettle Quartz Diorite.

The quartz diorite is a grey, medium grained granitic textured intrusive rock containing feldspar, quartz, biotite and hornblende. It is a widespread rock type in the area and forms the host rock for the silver veins at Beaverdell. Compared to the other rock types on the Crystal claims the quartz diorite is slightly recessive and is therefore somewhat difficult to prospect or map effectively. Pegmatites mapped in the Wallace Group are related to the quartz diorite.

3. Beaverdell Quartz Monzonite.

The quartz monzonite is a light coloured, Eocene, intrusive rock which varies from fine to very coarse grained with large orthoclase phenocrysts. On the geology map (fig.3) the fine grained phase has been mapped separately as aplite. Although no silver veins are known within the quartz monzonite, a zone of alteration with fluorite mineralization occurs on the Crystal 1 claim along a major fault zone.

4. Curry Creek Series.

On the Crystal 1 claim the Curry Creek Series is composed of massive, unaltered conglomerates. The pebbles, cobbles, and boulders within the conglomerate consist of Westkettle quartz diorite, Wallace Group lithologies, and lesser clasts of Beaverdell quartz monzonite. Although obscured by overburden, the contact between the conglomerate and underlying Wallace Group rocks has been mapped elsewhere as an unconformity.

5. Dykes

A swarm of fine to coarse grained augite-andesite dykes passes through the Crystal 1 claim in a northeasterly direction. The larger dykes are resistant to weathering and form prominent ridges and knolls.

Structure

The northeasterly trending dyke swarm and two major, similar trending faults have produced a strong northeasterly trending physiographic fabric on the claims. One of these faults can be seen along the old Crystal Lake road where it dips 60 to 70 degrees to the west. Both of the faults mapped are interpreted as having large normal movements, with downdropped west blocks. Other structures of interest are two very narrow steeply dipping quartz veins in the Wallace Group rocks. These strike about 110 degrees which is similar to the main vein set at the Beaverdell Mine.

Alteration and mineralization

Silica, pyrite, clay and sericite alteration with fluorite veining occurs along the old Crystal Lake road in association with a major fault system within the Beaverdell quartz monzonite. The zone has been projected for 280 metres although the most interesting fluorite mineralization occurs only in the central section. Figure 4 is an assay plan of the zone at 1:500 scale. It shows a zone 40 metres long in which the fluorite-rich section averages 11.1% fluorine over an average width of 2.2 metres. The zone contains weak smears of molybdenite along slickensided shear planes. Unfortunately silver and gold values are poor, with a maximum of 134 ppb Au and 4.2 ppm Ag in the rock samples. Fluorite is in the form of purple and green veins in an envelope of fine grained

silicification, sericite and clay with 1-2% fine pyrite. Occurrences of fluorite-bearing boulders and geochemical anomalies up slope from the main zone suggest that more fluorite-rich zones are present.

Chlorite-sericite alteration similar to that which occurs at the Beaverdell Mine is found in small amounts in the Westkettle quartz diorite sporadically around a pendant of Wallace Group rocks. Silver-lead-zinc mineralization was located neither in float material nor in outcrop although the southwestern portion of the soil grid is distinctly, but weakly, anomalous in silver and zinc. The lack of mineralized bedrock does not preclude the existence of mineralized veins since both the prospective rock type and the shear zones within which the veins are located are soft and weather recessively in the glacial environment.

Two small pyritic quartz veins which were found within the Wallace Group rocks were anomalous in gold but contained only weak silver values. The significance of these veins is only that they indicate a mineralized vein set parallel to the majority of veins in the Beaverdell Mine.

GEOCHEMISTRY

1196 soil samples were taken at 25 metre intervals along the grid. All samples were analyzed at Acme Analytical Laboratories, Vancouver by standard geochemical techniques. All soil and rock analyses are enclosed in the appendix.

Soil on the claims is poorly developed with only thin and irregular layers of A and B horizon material present on top of glacial till or bedrock. Samples consist of B horizon brown soils usually at a depth of about 20 cm. They were collected with a hoe and placed in numbered kraft paper bags. Black organic-rich soil was avoided.

Results

A 30 element ICP analysis was performed on each sample and most samples were run for gold and fluorine. Contoured geochemical results for silver, zinc, lead, cadmium, molybdenum, copper, gold, arsenic, and fluorine are plotted on figures 5 to 13.

Results in all elements are generally weak in tenor and are scattered in distribution. Significant, correlatable anomalies do not exist for any elements except zinc and silver in one area and fluorine and molybdenum in another. In particular the gold and arsenic results are neither strong nor coincidental and it is therefore unlikely that exploration for gold should be a priority in the area.

As expected, the fluorite occurrences in the area of 3050N, 3225E yielded high fluorine values up to 1850 ppm in the soil. The anomalies up slope from the mineralization, for example at 3000N, 3350E were also expected since mineralized boulders were located in the vicinity. A weak, coexistent molybdenum anomaly reflects

weak molybdenite mineralization within the fluorite zone. Fluorine values over the rest of the grid are weak and erratic. Of economic importance is a west-northwest trending band of silver values between 0.6 ppm and 2.4 ppm located on the southwest portion of the grid (fig. 5) within the Westkettle quartz diorite. Coincident anomalies in zinc (fig. 6) are also present, but the zinc values are more widespread and not strictly associated with the Westkettle quartz diorite rock type. The silver-zinc anomalies are similar in character and tenor with those over the Beaverdell minesite, although no similar mineralization has yet been found.

DISCUSSION

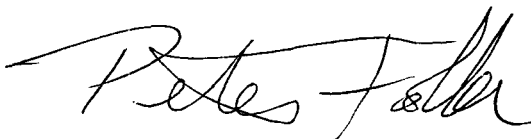
Fluorite mineralization on the Crystal 1 claim is significant only because it occurs within the Beaverdell quartz monzonite--a rock unit which has been considered to be barren of mineralization. There is no similar mineralization at the Beaverdell mine and it is not known if the fluorite is somehow related to the hydrothermal system at the mine or if it represents an entirely different event. The outcrops contain no significant precious metals.

Silver-zinc soil anomalies on the southwestern portion of the grid are important and warrant further work even though no silver mineralization has yet been located in the area. The permissive rock type is present and the geological setting is correct. If silver-bearing veins are in fact present it is not surprising that they have not yet been found because they are typically soft and recessively weathered in the glacial environment. The veins also do not produce resistant boulders upon erosion. Unfortunately there is no geophysical technique available which will detect narrow veins, so prospecting and trenching are the only reliable tools which can be effectively utilized for further exploration.

RECOMMENDATIONS

Detailed prospecting and mechanized trenching are recommended in the southwest portion of the grid on the Crystal 1 claim.

Respectfully submitted,



Peter G. Folk, P.Eng

ITEMIZED COST STATEMENT

Labour

P. Folk, P.Eng.		
May 9-18, May 22-29, June 6-9	22 days @ \$280/day=	\$6,160
D. Nikirk, labourer		
May 9-18, May 22-31, June 1-9	29 days @ \$160/day=	\$4,640
J. Bacon, labourer		
May 9-18, May 22-31, June 1-9	29 days @ \$150/day=	\$4,350

Analyses

1196 soil samples @ 15.60=	\$18,657
54 rock samples @ 20.60=	\$1,112
Transportation, fuel	\$1,305
Room and board, 80 man/days @ \$35=	\$2,800
Supplies	\$800
Drafting, computer time, report preparation	\$2,110
Telephone	\$800
	<u>\$42,734</u>



APPENDIX - ANALYSES

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 -80 Mesh AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. F - NAOH FUSION - SPECIFIC ION ELECTRODE ANALYSIS.

DATE RECEIVED: MAY 19 1989 DATE REPORT MAILED: *May 30/89* SIGNED BY: *C. Long* D. TOYE, C. LEONG, J. WANG: CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1364 File # 89-1146 Page 1

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Cc	Mn	Fe	As	U	Au	Th	Str	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*	F
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPB	PPM
3000N 2525E	1	19	15	71	.4	14	6	469	2.54	4	5	ND	2	46	1	2	2	37	.46	.076	5	32	.46	152	.06	6	2.55	.01	.12	1	2	260
3000N 2550E	1	11	10	55	.1	10	4	590	1.79	4	5	ND	3	27	1	2	3	32	.30	.028	3	27	.31	183	.02	3	1.48	.02	.05	1	1	280
3000N 2575E	1	63	13	102	.1	22	10	1062	1.13	7	5	ND	4	64	1	3	3	54	1.02	.053	27	51	.82	191	.06	5	3.56	.02	.14	3	3	310
3000N 2600E	1	22	7	100	.1	16	8	698	3.12	2	5	ND	3	92	1	2	2	47	1.15	.058	7	44	.70	239	.05	4	2.53	.01	.10	1	1	340
3000N 2625E	1	11	9	98	.4	11	4	271	1.95	4	5	ND	2	32	1	2	2	27	.35	.071	4	18	.25	206	.07	5	1.95	.02	.09	1	1	230
3000N 2650E	1	9	6	51	.1	10	5	165	2.25	3	5	ND	2	19	1	2	2	35	.24	.035	5	22	.37	132	.06	4	1.93	.01	.07	1	2	220
3000N 2675E	1	9	9	58	.4	9	5	254	2.56	2	5	ND	2	25	1	2	2	41	.34	.030	6	26	.39	255	.06	8	1.76	.01	.11	1	1	270
3000N 2700E	1	11	11	76	.4	8	5	488	2.59	3	5	ND	2	29	1	2	2	37	.47	.039	10	19	.44	468	.03	3	1.76	.02	.11	1	4	320
3000N 2725E	1	18	10	66	.3	7	5	452	2.30	2	5	ND	1	38	1	2	2	31	.75	.076	7	13	.34	475	.02	3	1.92	.01	.12	1	1	270
3000N 2750E	1	6	8	42	.3	3	2	116	1.05	3	5	ND	1	16	1	2	3	22	.27	.024	4	9	.09	128	.03	6	.78	.01	.05	2	1	220
3000N 2775E	3	14	12	160	.2	7	6	353	2.92	7	5	ND	1	25	1	2	2	59	.30	.041	5	19	.34	108	.03	4	1.53	.01	.05	1	2	240
3000N 2800E	1	11	9	47	.5	5	3	140	1.74	5	5	ND	1	23	1	2	2	37	.25	.030	7	10	.25	53	.03	3	1.00	.01	.03	2	4	190
3000N 2825E	1	14	10	95	.1	10	5	736	2.38	10	5	ND	2	22	1	2	2	40	.25	.096	7	15	.26	166	.06	3	1.97	.01	.04	1	5	230
3000N 2850E	1	14	11	103	.1	13	6	245	2.60	9	5	ND	2	22	1	2	2	36	.22	.109	8	12	.27	126	.10	9	3.48	.01	.05	1	4	220
3000N 2875E	1	11	9	78	.2	9	5	521	2.03	7	5	ND	1	25	1	2	2	28	.27	.142	5	8	.14	100	.09	5	3.10	.01	.04	1	1	230
3000N 2900E	2	53	14	90	.5	15	7	792	3.31	12	13	ND	3	58	1	2	2	51	.75	.058	30	16	.32	218	.08	5	3.35	.02	.07	2	2	250
3000N 2925E	1	19	13	96	.1	11	6	320	2.94	16	5	ND	3	24	1	2	2	47	.26	.141	8	14	.30	130	.08	3	2.99	.01	.03	1	1	220
3000N 2950E	1	14	14	72	.3	8	5	719	2.26	10	5	ND	1	32	1	2	2	36	.32	.103	8	10	.27	206	.07	3	2.09	.01	.04	1	2	240
3000N 2975E	5	26	19	75	.1	10	5	356	2.66	11	5	ND	2	24	1	2	2	36	.33	.067	8	11	.14	136	.12	4	4.02	.02	.04	1	3	370
3000N 3000E	2	12	11	66	.4	9	4	219	2.27	8	5	ND	2	26	1	2	2	31	.27	.075	6	10	.17	120	.11	6	3.80	.01	.04	1	2	160
3000N 3025E	1	14	9	52	.1	7	4	184	2.25	8	5	ND	2	31	1	2	2	39	.36	.032	9	12	.29	102	.06	3	1.73	.01	.04	2	1	170
3000N 3050E	2	21	14	49	.1	8	5	299	2.39	8	5	ND	3	33	1	2	2	41	.41	.044	15	13	.33	101	.07	2	1.60	.01	.04	2	1	240
3000N 3075E	2	10	10	57	.1	7	4	544	1.99	7	5	ND	2	25	1	2	2	31	.28	.056	7	9	.17	92	.08	5	2.15	.01	.04	1	1	230
3000N 3100E	2	19	12	58	.2	8	4	212	2.13	3	5	ND	2	21	1	2	2	31	.22	.053	10	10	.23	99	.09	2	2.64	.01	.02	1	1	190
3000N 3125E	2	17	13	123	.1	7	4	439	2.19	8	5	ND	2	38	1	2	2	30	.37	.165	9	10	.16	184	.08	3	2.70	.01	.04	2	2	180
3000N 3150E	1	14	8	72	.3	7	4	211	2.35	3	5	ND	2	45	1	2	2	37	.33	.048	10	12	.26	155	.06	2	1.84	.01	.03	1	1	210
3000N 3175E	2	17	14	95	.4	8	5	234	2.54	5	5	ND	4	55	1	2	2	39	.38	.021	15	16	.35	263	.04	3	1.92	.01	.04	2	3	320
3000N 3200E	2	10	16	190	.4	9	5	455	2.27	4	5	ND	2	59	1	2	3	26	.37	.111	10	9	.16	320	.09	4	3.11	.01	.06	1	3	310
3000N 3225E	2	28	21	164	.4	13	14	1233	2.80	11	5	ND	7	45	1	2	2	32	.52	.112	20	11	.19	275	.05	3	2.06	.01	.08	1	1	3100
3000N 3250E	1	19	23	181	.1	11	5	671	2.26	3	5	ND	5	28	1	2	3	27	.32	.163	49	10	.15	489	.07	4	3.42	.02	.09	1	1	270
3000N 3275E	1	9	15	102	.1	8	4	341	2.12	4	5	ND	4	15	1	3	2	28	.24	.102	16	9	.20	235	.06	3	2.66	.01	.06	1	1	250
3000N 3300E	1	5	17	166	.3	7	3	338	1.45	4	5	ND	8	26	1	2	2	19	.39	.141	12	10	.13	453	.06	3	1.79	.01	.07	1	11	170
3000N 3325E	1	7	21	150	.4	8	4	312	2.08	3	5	ND	2	17	1	2	2	28	.23	.067	11	9	.24	289	.06	3	2.40	.01	.06	1	3	270
3000N 3350E	1	6	20	222	.4	6	5	638	2.68	6	5	ND	16	19	1	2	2	36	.41	.124	24	8	.31	283	.04	3	2.72	.01	.07	1	2	1250
3000N 3375E	1	8	15	109	.4	6	4	663	1.62	5	5	ND	8	33	1	2	2	22	.54	.126	17	10	.17	487	.03	3	1.44	.01	.06	3	3	460
3000N 3400E	1	15	17	69	.4	9	5	185	2.58	7	5	ND	4	13	1	2	2	35	.16	.090	14	12	.26	159	.10	3	3.64	.01	.04	1	1	340
STD C/AU-S	17	62	42	132	7.3	73	30	951	4.12	42	21	5	36	48	18	15	17	57	.51	.091	35	57	.92	172	.07	36	1.97	.06	.14	13	53	-

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*	F
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	PPM	PPM	PPM	
3000N 3425E	1	13	13	77	.1	10	5	403	2.37	2	5	ND	2	12	1	2	2	33	.16	.071	10	13	.22	177	.12	4	3.84	.02	.05	1	1	410
3000N 3450E	1	17	18	86	.2	9	5	259	2.48	5	8	ND	3	9	1	2	2	31	.09	.126	18	11	.21	127	.12	3	4.63	.01	.03	2	2	460
3000N 3475E	1	18	14	75	.1	8	4	523	2.16	2	5	ND	2	9	1	2	2	26	.10	.145	12	6	.15	163	.13	3	4.66	.02	.03	1	1	320
3000N 3500E	1	11	13	56	.1	6	4	177	2.18	2	5	ND	1	10	1	2	2	27	.12	.092	12	7	.12	111	.12	2	4.44	.01	.02	1	2	300
2400N 2375E	1	13	10	123	.4	7	4	517	1.99	7	5	ND	1	17	1	2	2	30	.21	.177	5	11	.14	156	.08	4	2.77	.02	.04	1	1	290
2400N 2400E	3	64	17	270	.8	12	7	1149	3.20	11	7	ND	1	100	1	2	2	50	1.04	.074	29	18	.39	143	.04	4	2.53	.01	.05	1	2	410
2400N 2425E	1	24	9	120	.1	10	5	257	2.56	9	5	ND	1	21	1	2	2	43	.21	.129	6	12	.29	89	.07	6	2.39	.01	.02	1	3	250
2400N 2450E	1	16	6	74	.4	9	5	374	2.15	5	5	ND	1	17	1	2	2	36	.19	.088	6	10	.26	91	.06	3	1.87	.01	.03	1	6	280
2400N 2475E	1	13	7	48	.4	7	5	447	1.99	3	5	ND	2	8	1	2	2	25	.08	.164	5	6	.09	113	.11	3	4.84	.02	.01	1	2	250
2350N 2325E	1	14	7	50	.4	7	4	274	2.00	4	5	ND	1	24	1	2	2	24	.37	.254	5	8	.14	104	.09	7	3.44	.02	.03	1	1	230
2350N 2350E	1	13	7	40	.2	6	4	206	1.84	5	5	ND	2	26	1	2	2	34	.34	.058	6	9	.22	63	.05	6	1.21	.01	.02	3	1	290
2350N 2375E	1	31	9	72	.5	7	5	252	2.38	10	5	ND	1	35	1	2	2	45	.53	.059	10	11	.29	69	.04	3	1.16	.01	.02	1	4	300
2350N 2400E	1	34	9	53	.4	10	6	282	2.52	8	5	ND	2	22	1	2	2	45	.27	.069	7	11	.35	76	.06	3	1.53	.01	.03	1	3	290
2350N 2425E	1	25	6	57	.6	10	5	278	2.41	6	5	ND	1	14	1	2	2	37	.13	.105	4	10	.25	71	.09	3	3.21	.01	.02	1	2	330
2350N 2450E	1	17	10	70	.8	11	6	398	2.43	7	5	ND	2	20	1	2	2	40	.21	.081	5	10	.26	71	.08	3	2.40	.01	.04	1	1	340
2350N 2475E	1	14	8	71	.5	10	6	301	2.48	6	5	ND	1	15	1	2	2	38	.18	.119	5	11	.19	92	.09	8	3.54	.01	.02	1	2	290
2300N 2325E	1	9	5	85	.5	6	4	417	1.89	6	5	ND	1	15	1	2	2	29	.16	.203	4	8	.12	102	.07	3	2.20	.01	.03	1	2	190
2300N 2350E	1	23	7	75	.2	5	2	114	1.25	9	5	ND	1	21	1	2	2	21	.15	.078	3	9	.07	54	.07	3	1.50	.02	.02	1	2	160
2300N 2375E	1	20	8	41	.2	7	4	173	1.95	5	5	ND	2	21	1	2	2	32	.25	.064	11	10	.22	79	.05	6	1.62	.01	.03	2	2	360
2300N 2400E	1	12	11	65	.8	7	3	208	2.13	8	5	ND	2	9	1	2	2	31	.08	.213	5	9	.09	70	.10	8	4.19	.01	.02	2	2	310
2300N 2425E	1	18	11	79	.6	9	5	308	2.32	7	5	ND	3	10	1	2	2	35	.09	.107	5	10	.17	81	.10	3	3.73	.01	.03	2	2	270
2300N 2450E	1	19	13	64	.7	11	6	440	2.27	8	5	ND	3	14	1	2	2	37	.13	.103	6	12	.21	99	.09	10	3.24	.01	.03	1	1	330
2300N 2475E	1	17	13	90	.6	9	6	544	2.56	13	5	ND	2	17	1	2	2	42	.20	.163	5	11	.23	83	.07	11	2.34	.01	.04	2	3	200
2250N 2300E	1	11	9	54	.4	7	5	203	2.08	7	5	ND	2	15	1	2	2	26	.17	.094	4	9	.13	86	.09	3	3.65	.01	.02	1	2	310
2250N 2325E	1	23	12	75	.4	10	4	330	1.97	7	5	ND	1	74	1	2	2	29	.87	.086	12	13	.24	131	.06	4	2.32	.01	.04	1	2	380
2250N 2350E	4	39	15	317	.4	8	7	1658	3.38	13	5	ND	1	73	1	2	2	49	.77	.072	11	18	.40	143	.04	4	1.82	.01	.06	1	1	240
2250N 2375E	1	10	12	152	.7	5	4	359	2.31	8	5	ND	2	18	1	2	2	35	.21	.313	4	10	.13	107	.08	4	2.41	.01	.04	1	3	450
2250N 2400E	3	88	26	506	.7	15	7	1584	2.92	5	5	ND	3	57	2	2	2	36	.98	.062	24	15	.30	246	.08	5	3.43	.02	.07	2	1	400
2250N 2425E	2	18	15	238	.4	8	6	447	2.34	8	5	ND	2	19	1	2	2	30	.26	.107	6	9	.16	87	.10	9	3.84	.01	.03	1	2	420
2250N 2450E	1	13	9	197	.5	9	5	617	2.30	6	5	ND	2	15	1	2	2	34	.23	.114	6	10	.20	161	.09	9	3.30	.02	.03	1	1	330
2250N 2475E	5	13	18	232	.6	7	5	362	2.30	4	5	ND	3	14	1	2	2	33	.15	.053	5	8	.16	108	.11	3	3.05	.01	.02	1	3	260
2200N 2350E	1	10	8	70	.5	7	4	307	1.80	8	5	ND	2	21	1	2	2	33	.25	.052	7	11	.20	86	.07	3	1.79	.01	.03	2	2	210
2200N 2375E	1	20	12	137	.6	11	7	517	2.76	8	5	ND	3	37	1	2	2	51	.40	.064	8	26	.49	83	.06	3	1.64	.01	.05	2	3	410
2200N 2400E	1	22	10	64	.4	10	5	317	2.60	9	5	ND	3	22	1	2	2	42	.22	.073	9	13	.31	123	.08	8	2.60	.01	.03	1	3	420
2200N 2425E	1	14	5	63	.4	9	5	384	2.41	7	5	ND	2	18	1	2	2	41	.19	.080	6	11	.27	89	.06	9	1.99	.01	.03	1	1	320
2200N 2450E	1	19	9	80	.5	9	5	399	2.30	8	5	ND	2	16	1	2	2	35	.18	.160	6	9	.21	89	.09	3	3.08	.02	.03	1	1	280
STD C/AD-S	18	62	41	132	7.3	73	31	1016	4.10	43	18	7	36	50	18	18	17	58	.51	.093	35	56	.98	180	.07	36	1.96	.06	.13	12	52	-

SAMPLE#	Hg	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Ce	Mg	Ba	Ti	B	Al	Na	K	W	Mo	F
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	PPM	PPM	PPM	
2150N 3275E	1	7	16	108	.2	5	4	482	2.67	4	5	ND	2	13	1	2	49	.13	.030	7	13	.18	108	.13	5	1.48	.01	.04	1	3	220	
2150N 3200E	1	15	21	55	.3	8	4	231	2.77	10	5	ND	5	15	1	2	44	.16	.145	11	12	.26	129	.09	9	2.71	.01	.05	1	2	360	
2150N 3325E	4	30	28	235	.1	19	9	1681	3.05	20	32	ND	5	75	1	3	2	41	.51	.047	22	14	.22	661	.12	16	5.75	.03	.07	2	2	340
2150N 3250E	1	19	12	125	.2	9	6	269	2.52	9	5	ND	5	39	1	2	2	48	.29	.035	20	17	.33	166	.09	9	1.78	.02	.05	1	1	313
2150N 3375E	1	13	15	124	.3	9	5	292	2.39	9	5	ND	4	22	1	2	2	39	.23	.074	10	12	.27	207	.08	5	2.26	.01	.05	1	1	170
2150N 3400E	1	15	18	106	.3	8	5	232	2.40	7	7	ND	4	31	1	2	2	37	.28	.055	14	10	.21	136	.10	10	2.94	.02	.05	1	1	370
2150N 3425E	1	12	16	156	.3	6	4	627	1.68	7	19	ND	5	46	1	2	2	28	.34	.067	23	8	.18	186	.08	10	2.30	.02	.05	2	3	240
2150N 3450E	1	11	25	143	.3	8	4	464	2.03	10	5	ND	6	24	1	2	2	31	.25	.066	19	9	.21	276	.09	13	2.45	.02	.06	1	2	190
2150N 3475E	1	11	35	275	.4	6	5	1908	2.02	8	5	ND	14	42	1	2	2	32	.54	.053	21	5	.22	504	.07	11	2.05	.02	.05	1	2	410
2100N 2350E	1	15	12	98	.3	8	5	562	2.02	11	5	ND	1	17	1	2	2	32	.17	.133	4	8	.13	113	.05	3	2.59	.02	.03	1	1	200
2100N 2375E	1	19	10	59	.1	10	5	177	2.23	10	5	ND	2	23	1	2	2	42	.22	.041	7	11	.27	110	.07	6	1.93	.01	.04	2	1	210
2100N 2400E	1	26	8	55	.1	8	6	255	2.46	10	5	ND	3	24	1	2	2	49	.34	.047	11	17	.42	89	.07	5	1.54	.02	.05	2	3	350
2100N 2425E	1	20	16	68	.1	8	6	458	2.45	13	5	ND	2	22	1	2	2	45	.20	.086	7	12	.25	82	.06	9	1.36	.01	.04	2	2	202
2100N 2450E	1	18	15	81	.1	8	5	532	2.09	15	5	ND	2	11	1	3	2	30	.09	.129	5	8	.16	104	.11	7	3.97	.02	.03	1	1	290
2100N 2475E	1	12	14	86	.1	6	5	507	2.15	9	5	ND	2	13	1	2	2	35	.12	.169	5	11	.18	103	.06	4	2.70	.01	.04	2	2	190
2100N 3025E	7	36	25	190	.1	12	6	1197	2.97	19	50	ND	6	54	1	4	2	44	.44	.049	105	14	.24	269	.08	4	3.91	.02	.06	2	1	150
2100N 3050E	1	19	17	171	.1	8	5	364	2.24	12	10	ND	5	23	1	2	2	32	.18	.109	35	9	.20	140	.09	9	3.22	.02	.05	1	1	210
2100N 3075E	1	11	29	343	.4	9	5	319	2.39	5	5	ND	6	20	1	2	2	33	.15	.069	13	10	.20	192	.08	11	3.02	.02	.06	1	1	250
2100N 3100E	1	15	17	157	.2	7	5	275	2.51	9	5	ND	3	36	1	2	2	38	.19	.079	9	11	.24	208	.06	3	2.55	.01	.05	1	1	320
2100N 3125E	1	13	19	180	.3	7	5	536	2.31	7	5	ND	2	78	1	2	2	33	.23	.193	10	9	.20	212	.08	7	3.19	.01	.04	1	1	260
2100N 3150E	1	16	23	113	.2	8	5	472	2.14	8	5	ND	4	45	1	2	2	30	.29	.099	19	9	.25	224	.08	10	2.60	.02	.10	1	3	240
2100N 3175E	1	18	30	135	.1	8	5	322	2.53	11	5	ND	4	74	1	2	2	36	.26	.105	17	10	.27	189	.09	6	3.03	.01	.07	1	2	250
2100N 3200E	1	17	18	88	.2	6	4	330	2.23	5	5	ND	4	27	1	2	2	39	.27	.061	14	10	.27	153	.05	3	2.18	.01	.07	2	1	220
2100N 3225E	1	16	17	102	.3	8	5	544	2.10	9	5	ND	3	16	1	2	2	32	.14	.071	10	9	.21	174	.09	8	2.82	.02	.05	1	1	170
2100N 3250E	1	10	18	97	.1	6	4	1345	2.02	7	5	ND	1	17	1	2	2	33	.19	.095	8	9	.17	156	.05	4	2.01	.02	.05	1	5	170
2100N 3275E	1	6	16	170	.1	7	4	1297	1.95	13	5	ND	4	12	1	3	2	32	.12	.094	7	10	.14	158	.09	4	1.83	.02	.05	2	1	150
2100N 3300E	1	19	19	99	.4	9	5	226	2.43	12	5	ND	5	14	1	3	2	37	.13	.133	14	10	.25	104	.10	6	3.45	.01	.04	2	1	230
2100N 3325E	1	16	16	106	.3	11	6	395	2.11	10	5	ND	2	21	1	2	2	31	.20	.070	13	11	.19	146	.09	7	2.93	.01	.04	1	2	170
2100N 3350E	1	23	16	104	.3	8	5	174	2.45	9	5	ND	4	24	1	2	2	41	.23	.071	18	11	.27	132	.09	4	2.58	.01	.04	1	1	200
2100N 3375E	1	16	14	84	.1	9	5	187	2.30	7	13	ND	4	23	1	2	2	35	.20	.064	16	10	.24	122	.11	4	2.96	.01	.04	1	1	220
2100N 3400E	1	12	12	77	.3	9	5	257	2.06	7	5	ND	3	34	1	2	2	30	.28	.039	11	12	.22	142	.10	8	2.53	.02	.06	1	1	190
2100N 3425E	2	27	31	111	.1	13	6	542	2.82	17	120	ND	7	81	1	2	2	36	.56	.033	84	13	.18	287	.12	8	4.43	.03	.07	3	2	250
2100N 3450E	1	17	25	100	.1	11	7	265	2.88	17	65	ND	6	46	1	4	2	42	.39	.038	56	14	.33	242	.13	15	3.66	.02	.08	4	2	290
2100N 3475E	1	11	16	144	.1	7	5	630	2.18	10	5	ND	3	24	1	2	2	34	.27	.128	14	10	.22	301	.10	12	2.16	.02	.06	2	1	210
2050N 2350E	1	25	12	73	.3	10	6	406	2.36	11	5	ND	2	19	1	2	2	42	.17	.064	7	13	.30	108	.07	6	2.13	.01	.03	1	1	160
2050N 2375E	1	17	12	77	.1	9	5	426	2.15	15	5	ND	2	17	1	2	2	34	.17	.120	6	10	.20	119	.09	9	2.72	.02	.03	2	1	150
STD C/AU-S	18	57	38	131	7.2	66	27	984	3.83	42	18	7	35	48	16	14	19	52	.46	.082	36	54	.79	171	.06	34	1.72	.06	.13	12	51	-

SAMPLE#	Hg	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	Li	Cr	Mg	Ba	Tl	B	Al	Na	K	W	Au*	P
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM	PPM	
2050N 2400E	1	15	12	145	.4	11	6	381	1.31	4	5	ND	2	29	1	2	2	43	.26	.042	9	22	.37	101	.06	3	1.98	.01	.04	1	1	110
2050N 2425E	1	16	14	166	.8	12	6	390	1.35	10	5	ND	4	15	1	3	2	42	.14	.123	5	17	.22	107	.10	9	3.17	.01	.01	1	2	270
2050N 2450E	1	15	16	86	.7	10	5	265	1.10	11	5	ND	2	10	1	2	2	32	.09	.149	5	10	.15	96	.12	3	4.04	.01	.04	1	1	310
2050N 2475E	1	16	12	73	.4	9	6	273	2.45	7	5	ND	1	18	1	2	2	47	.16	.113	5	21	.27	119	.06	2	2.29	.01	.02	1	1	300
2050N 2525E	3	32	15	148	1.0	12	5	465	1.74	7	16	ND	2	70	2	2	2	31	1.54	.134	23	11	.18	115	.07	5	2.66	.01	.04	2	2	270
2050N 2550E	2	40	18	250	1.0	11	6	342	2.47	6	5	ND	4	43	1	2	2	36	.62	.034	17	13	.29	132	.10	7	3.06	.02	.04	1	1	220
2050N 2575E	5	49	27	546	1.1	17	8	1155	3.17	8	5	ND	7	56	3	3	2	46	.73	.041	34	19	.30	254	.11	7	4.65	.03	.10	1	2	150
2050N 2600E	4	76	20	216	1.5	14	6	757	2.46	11	21	ND	3	68	1	2	2	42	1.29	.096	31	16	.25	220	.07	7	3.37	.02	.06	4	1	290
2050N 2625E	1	20	11	111	.6	10	7	280	1.38	7	5	ND	3	24	1	2	2	48	.25	.057	11	14	.39	122	.08	8	2.02	.01	.03	1	2	170
2050N 2650E	1	14	14	185	.7	8	5	444	1.94	6	5	ND	3	21	1	2	2	33	.22	.108	9	12	.22	124	.10	7	2.67	.01	.03	1	51	190
2050N 2675E	1	13	14	141	.4	9	5	240	1.07	5	5	ND	2	27	1	2	2	56	.29	.065	9	15	.21	107	.10	9	2.85	.01	.02	1	4	200
2050N 2700E	1	51	16	98	.6	9	5	261	2.11	5	5	ND	4	48	1	2	2	29	.71	.024	21	11	.28	108	.09	3	2.71	.02	.02	1	4	310
2050N 2725E	1	19	13	159	.6	7	5	374	2.14	5	5	ND	3	27	1	2	2	37	.25	.069	10	11	.24	137	.10	8	2.78	.01	.02	1	2	340
2050N 2750E	2	22	19	186	.2	8	7	157	2.48	4	5	ND	7	28	1	2	2	34	.26	.037	9	11	.24	119	.10	3	3.87	.02	.03	1	4	410
2050N 2775E	2	16	17	172	.3	8	5	499	2.02	4	5	ND	3	16	1	2	2	33	.16	.055	10	10	.17	116	.10	7	2.86	.01	.03	1	2	380
2050N 2800E	1	10	20	172	.3	5	5	1823	1.73	7	5	ND	2	23	1	2	2	33	.17	.098	7	10	.16	191	.09	10	1.27	.02	.05	2	4	320
2050N 2825E	1	21	38	232	.7	8	6	504	2.24	7	5	ND	4	20	1	2	2	34	.18	.139	7	9	.25	133	.12	9	3.84	.01	.04	1	2	430
2050N 2850E	2	12	25	287	.9	6	5	299	2.01	7	5	ND	2	15	1	2	2	31	.16	.083	6	8	.17	103	.11	7	3.20	.01	.03	1	2	410
2050N 2875E	6	57	45	416	2.4	14	7	1142	2.92	16	5	ND	7	36	3	49	2	40	.43	.058	43	16	.25	161	.14	9	4.84	.02	.06	5	3	430
2050N 2900E	2	15	25	240	.4	9	5	322	2.23	11	5	ND	3	17	1	2	2	34	.15	.171	7	11	.19	113	.11	8	3.90	.01	.04	1	2	450
2050N 2925E	1	14	16	132	.3	7	5	205	2.18	6	5	ND	4	37	1	2	2	44	.21	.038	12	12	.35	112	.05	2	1.69	.01	.04	3	2	410
2050N 2950E	2	18	36	232	.8	9	6	193	2.59	9	5	ND	5	18	1	2	2	36	.14	.100	3	10	.24	147	.13	8	4.28	.01	.05	3	3	420
2050N 2975E	1	13	14	104	.3	8	5	304	1.92	6	5	ND	3	27	1	2	2	36	.21	.052	11	11	.25	145	.09	3	1.87	.01	.04	1	3	320
2050N 3025E	2	10	18	90	.3	7	5	130	1.14	3	5	ND	3	21	1	2	2	32	.16	.070	8	8	.15	110	.12	3	3.27	.01	.03	1	3	370
2050N 3050E	3	37	39	180	.8	14	7	172	3.09	17	40	ND	15	29	1	5	2	42	.18	.082	75	15	.24	276	.12	4	5.81	.01	.08	5	3	450
2050N 3075E	1	13	20	108	.3	7	5	565	2.10	6	5	ND	5	15	1	3	2	35	.11	.145	10	10	.19	109	.10	7	3.22	.01	.04	1	2	340
2050N 3100E	1	14	21	102	.2	11	6	267	2.35	10	29	ND	11	56	1	2	2	30	.48	.034	48	14	.19	260	.12	9	3.57	.02	.05	3	2	410
2050N 3125E	1	11	20	162	.3	11	5	336	1.82	9	5	ND	3	84	1	2	2	26	.30	.089	13	17	.17	202	.12	8	3.38	.02	.05	3	4	400
2050N 3150E	1	27	48	205	.9	13	7	334	2.92	12	18	ND	21	128	1	2	2	42	.35	.117	51	15	.35	398	.12	9	4.85	.01	.09	2	1	460
2050N 3175E	1	16	36	195	.2	11	6	768	2.38	8	5	ND	7	52	1	3	2	40	.22	.058	27	13	.32	345	.08	7	2.67	.01	.06	1	6	410
2050N 3200E	1	8	23	170	.3	7	5	1174	2.14	5	5	ND	5	18	1	2	2	37	.17	.068	9	9	.20	246	.09	8	2.11	.01	.06	1	2	320
2050N 3225E	1	18	20	124	.2	11	6	515	2.27	8	5	ND	4	15	1	2	2	40	.14	.086	13	12	.29	166	.09	4	2.95	.01	.04	1	3	600
2050N 3250E	1	15	20	211	.3	10	6	1444	2.12	9	5	ND	4	13	1	2	2	35	.13	.126	11	12	.19	219	.12	9	3.41	.01	.05	1	3	310
2050N 3275E	1	25	23	124	.2	9	6	451	2.24	4	5	ND	7	19	1	2	2	42	.18	.064	16	12	.35	182	.07	7	2.52	.01	.04	1	3	590
2050N 3300E	1	11	19	144	.1	7	4	905	2.02	5	5	ND	6	21	1	2	2	36	.19	.112	11	9	.21	169	.07	9	1.76	.01	.05	1	2	390
2050N 3325E	1	20	20	112	.1	11	6	213	2.32	9	27	ND	8	30	1	2	2	35	.26	.047	41	14	.23	129	.13	8	3.84	.02	.05	4	2	300
STD C/AU-S	18	62	44	132	7.4	73	31	1026	3.92	42	19	7	36	49	20	15	17	61	.50	.095	38	56	.97	179	.07	33	1.90	.06	.14	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	F PPM
2200N 2475E	3	14	14	219	.4	7	5	857	2.21	3	5	ND	1	24	1	2	3	34	.32	.113	6	11	.19	134	.09	4	2.70	.01	.03	1	3	250
2150N 2350E	1	9	9	55	.4	6	4	354	1.95	5	5	ND	1	21	1	2	2	33	.28	.078	5	8	.22	79	.05	5	1.63	.01	.02	1	1	240
2150N 2375E	2	12	12	147	.1	6	5	398	2.21	4	5	ND	2	19	1	2	2	31	.24	.062	5	12	.18	97	.09	3	3.21	.02	.03	1	1	190
2150N 2400E	1	10	12	80	.1	7	5	195	2.20	9	5	ND	2	15	1	2	2	31	.20	.165	4	7	.11	92	.06	6	3.07	.01	.03	1	1	290
2150N 2425E	1	13	12	67	.1	10	6	176	2.30	8	5	ND	2	12	1	2	2	31	.13	.088	6	9	.14	76	.09	3	3.44	.01	.03	1	1	270
2150N 2450E	1	13	11	71	.2	9	5	799	2.09	10	5	ND	2	13	1	2	2	32	.12	.110	5	8	.16	101	.09	7	2.80	.02	.04	1	1	330
2150N 2475E	1	21	10	96	.1	11	6	431	2.57	9	5	ND	2	15	1	2	2	41	.16	.091	6	12	.27	100	.07	6	2.39	.01	.03	2	1	360
2150N 2525E	1	21	9	104	.4	9	6	302	2.61	9	5	ND	3	24	1	2	2	44	.27	.042	9	12	.35	122	.07	5	1.78	.01	.04	2	1	340
2150N 2550E	1	28	10	107	.2	10	6	250	2.91	5	5	ND	3	21	1	2	2	45	.20	.093	12	13	.39	160	.08	7	3.23	.01	.04	1	1	310
2150N 2575E	1	19	14	85	.3	8	5	623	2.43	4	5	ND	2	14	1	2	2	36	.14	.125	8	10	.22	114	.11	6	4.02	.01	.03	1	2	270
2150N 2600E	1	18	11	124	.1	9	5	461	2.57	8	5	ND	3	18	1	2	2	40	.21	.069	8	11	.32	137	.09	3	2.94	.01	.04	1	1	170
2150N 2625E	2	16	12	194	.2	8	5	462	2.16	6	5	ND	2	18	1	2	2	32	.19	.111	6	9	.22	136	.10	4	3.03	.02	.04	1	1	230
2150N 2650E	1	17	9	109	.4	9	5	454	2.31	7	5	ND	1	14	1	2	2	35	.14	.104	5	9	.25	106	.09	4	2.85	.01	.02	1	1	250
2150N 2675E	1	10	12	75	.1	7	5	306	2.06	8	5	ND	2	16	1	2	2	30	.20	.107	4	8	.17	110	.09	4	2.71	.01	.04	1	1	260
2150N 2700E	2	9	10	102	.4	6	4	315	2.06	8	5	ND	2	13	1	2	2	29	.14	.085	4	7	.11	105	.09	6	3.01	.01	.03	1	1	210
2150N 2725E	1	22	11	90	.4	9	6	252	2.61	5	5	ND	3	22	1	2	2	41	.25	.081	7	11	.33	115	.08	5	3.29	.01	.04	1	1	190
2150N 2750E	1	44	19	186	.2	9	8	472	3.25	11	5	ND	4	222	1	2	2	48	.48	.159	8	11	.48	198	.06	4	3.44	.01	.08	1	2	210
2150N 2775E	1	14	8	101	.4	7	4	254	2.05	6	5	ND	2	23	1	2	2	26	.21	.091	8	8	.20	129	.10	3	3.39	.01	.03	1	1	180
2150N 2800E	1	20	12	163	.1	10	6	259	2.27	12	5	ND	3	21	1	2	2	31	.17	.037	9	9	.26	131	.10	4	3.24	.02	.04	1	1	350
2150N 2825E	1	26	11	141	.1	11	7	418	2.66	7	5	ND	3	20	1	2	2	39	.16	.069	9	11	.31	131	.10	4	3.49	.01	.03	1	2	240
2150N 2850E	1	29	10	96	.3	8	6	251	2.51	6	5	ND	4	25	1	2	2	37	.21	.096	13	9	.33	99	.09	5	3.29	.01	.04	1	1	320
2150N 2875E	1	62	14	250	.2	12	6	404	2.65	7	14	ND	6	35	1	2	2	33	.46	.051	32	10	.23	141	.10	4	4.38	.02	.05	3	1	330
2150N 2900E	1	10	16	88	.4	9	5	265	2.29	3	5	ND	2	22	1	2	3	34	.19	.050	7	10	.26	170	.08	5	2.61	.01	.05	1	1	240
2150N 2925E	1	9	17	179	.4	7	5	564	2.07	7	5	ND	2	29	1	2	2	31	.22	.045	8	9	.30	229	.06	3	2.06	.01	.06	1	4	290
2150N 2950E	2	30	36	385	.2	12	6	310	2.97	6	5	ND	4	45	1	2	2	40	.36	.058	11	13	.29	245	.09	3	3.94	.01	.06	1	2	280
2150N 2975E	1	36	66	182	.7	9	6	346	2.75	5	5	ND	3	26	1	2	2	39	.31	.156	10	10	.34	105	.11	5	4.19	.01	.04	1	3	250
2150N 3025E	1	13	15	75	.1	5	4	301	1.99	4	5	ND	2	19	1	2	2	22	.23	.124	5	5	.08	95	.11	5	4.45	.01	.02	1	1	220
2150N 3050E	1	14	21	185	.1	7	6	1368	2.23	9	5	ND	3	14	1	2	2	32	.16	.112	9	8	.16	241	.06	3	2.30	.01	.04	1	1	230
2150N 3075E	1	10	25	187	.1	9	5	295	2.51	7	5	ND	8	36	1	2	2	33	.12	.077	9	10	.17	188	.08	5	3.00	.01	.05	1	2	240
2150N 3100E	1	11	32	175	.3	7	4	305	2.30	6	5	ND	7	12	1	2	2	28	.08	.128	7	7	.14	131	.10	4	4.09	.01	.03	1	3	260
2150N 3125E	1	8	15	133	.1	6	4	374	1.94	5	6	ND	4	16	1	2	2	24	.18	.122	6	6	.11	131	.09	3	2.91	.01	.04	1	3	280
2150N 3150E	1	12	13	145	.1	7	5	199	2.26	6	5	ND	3	29	1	2	2	29	.23	.044	9	8	.13	141	.09	5	3.33	.02	.04	1	3	210
2150N 3175E	1	10	13	210	.4	8	5	587	2.02	6	5	ND	3	21	1	2	2	29	.22	.116	9	9	.19	169	.07	3	2.27	.01	.05	1	1	220
2150N 3200E	1	16	12	121	.4	11	5	307	2.05	7	5	ND	3	21	1	2	2	29	.21	.061	10	9	.21	185	.08	3	2.77	.01	.04	1	2	180
2150N 3225E	1	13	15	106	.4	9	5	146	2.74	6	5	ND	6	13	1	2	2	38	.14	.148	8	10	.21	116	.09	3	3.60	.01	.02	1	1	160
2150N 3250E	1	9	13	114	.1	8	5	728	1.88	5	5	ND	4	17	1	2	2	26	.19	.072	12	7	.13	156	.10	4	2.95	.02	.04	2	3	200
STD C/AU-S	18	62	36	132	7.1	73	30	949	4.32	41	17	6	35	48	18	19	18	57	.51	.091	37	56	.97	175	.07	35	2.08	.06	.14	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	TR PPM	SR PPM	CD PPM	SB PPM	SI PPM	V PPM	CA %	P %	GA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB	F PPM
2050N 2350E	1	10	15	189	.1	5	3	1195	1.45	4	5	ND	1	57	1	2	2	21	.66	.059	13	7	.16	364	.02	2	1.51	.02	.06	1	2	590
2050N 2375E	1	12	130	451	.2	7	5	2232	1.68	2	5	ND	1	87	1	2	2	24	.47	.061	7	9	.17	322	.07	4	1.72	.02	.05	1	1	240
2050N 2400E	1	27	28	215	.2	16	7	564	2.77	8	50	ND	2	48	1	2	2	42	.34	.039	55	16	.27	357	.09	3	3.46	.02	.05	1	1	270
2050N 2425E	1	15	16	262	.1	10	6	343	2.13	4	7	ND	2	22	1	2	2	32	.22	.043	35	10	.18	190	.12	3	2.66	.01	.03	1	1	220
2050N 2450E	1	14	25	658	.1	9	5	786	2.07	6	5	ND	2	18	1	2	2	29	.16	.201	19	10	.21	293	.09	3	2.81	.01	.04	1	1	360
2050N 2475E	1	11	49	430	.2	7	5	511	2.04	4	5	ND	2	14	1	2	2	38	.16	.092	13	9	.16	158	.11	3	3.07	.01	.03	1	1	350
2000N 2000E	1	11	10	84	.2	8	4	191	2.04	3	5	ND	2	36	1	2	2	36	.25	.169	9	12	.25	150	.10	5	3.24	.02	.04	1	1	300
2000N 2025E	1	11	13	60	.3	8	4	239	1.96	6	5	ND	2	13	1	2	2	23	.14	.106	6	8	.14	109	.12	4	3.29	.01	.04	1	1	250
2000N 2050E	1	11	10	56	.2	10	5	504	2.31	9	5	ND	2	30	1	2	2	31	.24	.234	5	14	.29	229	.11	4	2.85	.01	.05	1	1	290
2000N 2075E	1	21	13	127	.3	14	7	251	2.61	6	5	ND	2	47	1	2	2	40	.39	.143	7	26	.39	172	.05	4	2.28	.01	.05	1	1	390
2000N 2100E	1	12	13	115	.1	11	5	650	1.89	3	5	ND	1	56	1	2	2	27	.22	.084	11	13	.24	143	.10	4	2.52	.02	.05	1	6	270
2000N 2125E	1	19	12	85	.1	12	5	191	2.45	11	6	ND	5	34	1	2	2	37	.19	.162	10	16	.26	124	.10	4	3.08	.01	.05	1	1	280
2000N 2150E	1	11	5	102	.1	8	5	279	2.04	4	5	ND	1	18	1	2	2	29	.17	.164	8	11	.18	95	.07	5	2.01	.01	.02	1	1	240
2000N 2175E	1	12	9	63	.1	9	5	137	2.16	8	5	ND	2	27	1	2	2	34	.23	.031	7	13	.24	81	.09	8	2.24	.01	.02	2	2	200
2000N 2200E	4	65	8	71	.2	3	3	236	1.52	7	5	ND	1	85	1	2	2	24	1.44	.040	12	11	.18	110	.04	5	1.49	.01	.02	1	1	180
2000N 2225E	1	14	9	146	.3	11	5	252	2.21	4	5	ND	2	15	1	2	2	32	.16	.119	6	13	.21	81	.09	5	3.02	.01	.03	1	1	140
2000N 2250E	1	11	10	92	.3	10	5	444	2.15	3	5	ND	2	14	1	2	2	32	.14	.135	5	11	.16	86	.09	5	3.05	.01	.03	1	1	150
2000N 2275E	1	17	12	87	.3	11	5	220	2.13	6	5	ND	1	18	1	2	2	29	.17	.085	6	10	.18	85	.10	6	3.52	.01	.02	1	1	170
2000N 2300E	1	12	11	166	.1	10	6	570	2.25	7	5	ND	1	19	1	2	2	33	.19	.162	5	12	.19	106	.09	6	3.64	.01	.02	1	17	250
2000N 2325E	2	15	9	125	.2	12	5	332	2.57	3	5	ND	1	14	1	2	2	39	.15	.083	5	14	.22	98	.09	5	3.18	.01	.02	1	1	230
2000N 2350E	1	13	10	70	.3	8	4	504	1.92	8	5	ND	2	8	1	2	2	24	.08	.142	5	8	.10	77	.12	3	4.60	.01	.02	1	1	200
2000N 2375E	1	10	11	165	.3	8	5	750	2.52	8	5	ND	2	10	1	2	2	39	.10	.191	4	15	.17	96	.08	3	2.61	.01	.03	2	1	120
2000N 2400E	1	17	12	103	.2	9	5	454	2.42	5	5	ND	2	11	1	2	2	35	.12	.131	7	15	.18	96	.09	3	3.60	.01	.02	1	1	130
2000N 2425E	2	13	11	125	.2	8	6	586	2.33	6	5	ND	1	9	1	2	2	28	.09	.195	5	9	.11	102	.12	3	5.15	.01	.02	1	2	190
2000N 2450E	1	13	12	101	.2	7	4	384	1.93	5	5	ND	1	10	1	2	2	23	.13	.125	6	7	.11	90	.10	2	3.83	.01	.01	1	18	180
2000N 2475E	1	9	11	160	.3	6	4	380	2.25	4	5	ND	1	7	1	2	2	30	.08	.151	3	9	.10	102	.11	7	3.54	.01	.01	1	2	160
2000N 2500E	1	18	8	125	.3	9	6	294	2.72	7	5	ND	2	32	1	2	2	48	.34	.037	5	22	.47	134	.05	8	1.77	.01	.03	1	1	170
2000N 2525E	2	23	10	134	.1	9	5	192	2.39	5	5	ND	1	27	1	2	2	42	.35	.024	8	16	.29	119	.05	6	1.98	.01	.03	1	4	180
2000N 2550E	1	14	7	119	.3	8	4	162	2.26	4	5	ND	1	15	1	2	2	34	.16	.071	6	12	.25	118	.09	3	2.88	.01	.02	1	1	230
2000N 2575E	1	11	11	126	.1	4	5	630	2.04	6	5	ND	4	18	1	2	2	39	.23	.051	5	8	.25	136	.05	2	1.64	.01	.05	2	1	270
2000N 2600E	1	15	12	156	.1	8	4	198	2.30	5	5	ND	1	13	1	2	2	31	.14	.076	5	9	.21	91	.10	3	3.50	.01	.02	1	1	170
2000N 2625E	1	23	10	106	.1	10	6	298	2.65	4	5	ND	2	20	1	2	2	42	.22	.078	9	13	.41	130	.08	3	3.05	.01	.03	1	2	180
2000N 2650E	1	15	10	145	.1	8	5	210	2.20	5	5	ND	2	13	1	2	2	28	.12	.104	7	10	.17	89	.11	3	4.17	.01	.02	1	2	220
2000N 2675E	1	16	10	141	.2	8	5	401	2.42	6	5	ND	1	15	1	2	2	36	.15	.123	6	11	.27	109	.07	2	2.83	.01	.03	1	3	230
2000N 2700E	1	13	11	135	.2	8	5	267	2.33	5	5	ND	2	17	1	2	2	36	.17	.059	6	11	.24	116	.09	3	2.53	.01	.03	1	1	190
2000N 2725E	1	9	11	141	.3	8	4	444	1.87	6	5	ND	1	17	1	2	2	28	.17	.092	5	8	.12	106	.09	3	2.36	.01	.04	1	2	160
STD C/AU-S	18	62	37	133	7.1	73	30	945	4.10	41	16	6	36	48	17	18	18	57	.51	.090	34	56	.91	174	.07	35	1.96	.06	.14	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	Pb PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPB	F PPM	
2000N 2750E	1	19	16	171	.3	7	4	343	2.17	11	5	ND	1	23	1	1	39	.22	.119	6	9	.19	121	.55	3	3.41	.01	.03	1	2	336	
2000N 2775E	1	176	27	989	1.2	12	7	960	3.41	10	36	ND	5	42	8	2	39	.70	.036	33	14	.22	143	.09	4	4.55	.02	.05	1	6	240	
2000N 2800E	4	57	29	455	1.0	10	5	301	1.75	13	9	ND	5	34	1	3	39	.42	.020	17	11	.31	129	.07	6	2.98	.02	.05	3	1	309	
2000N 2825E	1	20	29	158	.2	7	5	547	2.69	7	5	ND	1	14	1	2	39	.14	.084	5	16	.28	100	.07	9	2.85	.01	.03	1	42	279	
2000N 2850E	1	12	17	152	.9	7	4	260	2.68	9	5	ND	2	9	1	3	22	.69	.131	5	8	.13	60	.11	4	4.36	.01	.03	1	1	236	
2000N 2875E	4	57	43	551	1.0	15	9	525	3.95	17	32	ND	10	56	2	4	48	.73	.037	30	17	.38	400	.10	5	5.66	.02	.10	4	2	240	
2000N 2900E	1	18	17	152	.2	7	5	495	2.39	7	5	ND	3	10	1	2	31	.09	.147	7	8	.17	165	.10	4	4.05	.01	.03	1	1	336	
2000N 2925E	4	78	29	290	1.2	10	5	336	3.43	14	14	ND	5	65	1	2	41	.50	.045	41	12	.24	254	.08	4	4.63	.02	.06	1	3	260	
2000N 2950E	2	16	21	128	1.1	7	5	132	2.34	10	5	ND	4	30	1	3	26	.19	.081	7	8	.16	124	.09	4	4.08	.01	.04	2	1	210	
2000N 2975E	1	10	15	122	.8	9	4	210	2.24	6	5	ND	3	13	2	2	26	.12	.087	6	9	.18	94	.05	4	2.76	.01	.03	1	2	240	
2000N 3000E	1	11	18	164	.2	8	4	324	2.41	9	5	ND	3	17	1	2	31	.12	.153	6	9	.18	101	.10	3	3.92	.01	.03	1	1	256	
2000N 3025E	1	12	17	135	.3	7	5	142	2.35	7	5	ND	3	14	1	2	30	.10	.066	6	8	.18	100	.06	8	2.90	.01	.03	1	1	280	
2000N 3050E	1	11	15	84	.3	6	3	130	2.05	7	5	ND	2	12	1	2	21	.08	.116	7	6	.12	101	.11	9	4.37	.02	.03	1	1	310	
2000N 3075E	1	11	14	77	.3	7	4	251	1.98	7	5	ND	2	109	1	2	27	.19	.062	8	10	.19	209	.06	9	2.01	.01	.04	1	1	206	
2000N 3100E	3	30	50	439	1.0	12	6	1697	3.15	15	55	ND	7	89	1	2	34	.76	.051	78	14	.22	331	.08	5	4.16	.02	.09	3	2	276	
2000N 3125E	1	18	30	157	.7	7	5	234	2.67	9	18	ND	8	46	1	3	35	.21	.073	23	9	.29	165	.09	4	2.28	.01	.06	1	1	250	
2000N 3150E	1	16	30	110	.2	7	5	205	2.57	7	8	ND	5	41	1	2	32	.21	.079	19	8	.24	144	.10	5	3.63	.01	.05	1	2	340	
2000N 3175E	1	16	27	140	.7	11	5	258	3.24	10	5	ND	8	34	1	2	44	.19	.092	22	18	.37	142	.05	4	2.83	.01	.04	1	3	300	
2000N 3200E	1	11	19	104	.2	8	5	526	2.10	9	5	ND	2	18	1	2	28	.14	.115	8	16	.18	139	.08	9	2.66	.01	.04	2	1	220	
2000N 3225E	1	10	26	149	.3	8	5	775	2.33	7	5	ND	4	20	1	2	35	.23	.048	9	9	.26	217	.07	4	2.29	.01	.05	1	2	230	
2000N 3250E	1	12	29	99	.2	11	5	602	2.39	5	5	ND	5	23	1	2	37	.21	.035	10	12	.32	189	.06	4	2.53	.01	.06	1	2	250	
2000N 3275E	1	17	24	127	.3	11	5	288	2.92	11	5	ND	9	24	1	2	42	.18	.122	10	11	.32	179	.08	3	3.35	.01	.05	1	1	210	
2000N 3300E	1	11	20	182	.6	10	5	296	2.25	9	5	ND	3	20	1	2	28	.18	.077	8	10	.15	121	.09	4	3.52	.01	.04	1	1	140	
2000N 3325E	1	15	22	161	.3	10	6	684	2.62	12	5	ND	5	22	1	2	38	.21	.179	8	12	.30	198	.07	3	2.68	.01	.05	1	1	190	
2000N 3350E	1	22	19	88	.3	10	6	193	3.28	8	5	ND	6	64	1	2	55	.60	.024	18	14	.34	148	.07	5	2.26	.02	.04	2	1	256	
2000N 3375E	1	15	16	147	.6	9	5	189	2.16	6	5	ND	3	24	1	2	30	.24	.034	12	8	.13	164	.10	5	2.95	.01	.04	1	4	160	
2000N 3400E	1	10	53	390	.2	8	4	487	2.24	6	5	ND	6	21	1	2	28	.28	.090	10	8	.22	201	.09	4	2.65	.01	.05	1	1	140	
2000N 3425E	1	16	23	160	.6	10	5	320	2.10	8	5	ND	4	13	1	3	26	.16	.082	15	8	.19	134	.11	5	3.71	.01	.03	1	1	180	
2000N 3450E	1	12	17	116	.2	10	5	375	2.43	2	5	ND	3	14	1	2	34	.14	.046	9	11	.26	163	.10	8	2.95	.01	.04	1	1	130	
2000N 3475E	1	11	24	142	.2	11	5	760	2.35	10	5	ND	4	16	1	2	34	.17	.054	9	10	.26	157	.10	4	2.63	.01	.06	1	10	180	
2000N 3500E	1	10	21	181	.3	9	4	425	2.92	5	5	ND	5	16	1	2	40	.25	.101	11	12	.26	147	.10	9	2.40	.01	.05	1	1	190	
2000N 3525E	1	11	26	166	.7	11	7	952	2.42	9	5	ND	4	14	1	2	34	.16	.054	13	11	.24	168	.11	3	2.72	.01	.05	1	1	180	
2000N 3550E	1	9	35	203	.3	3	3	2113	1.21	7	5	ND	5	27	1	3	19	.43	.069	7	5	.13	294	.04	2	.95	.02	.07	1	1	350	
2000N 3575E	1	10	26	173	.6	10	4	489	2.47	8	5	ND	6	24	1	2	34	.24	.119	13	12	.30	233	.07	3	2.47	.01	.06	1	1	230	
2000N 3600E	1	9	24	126	.4	11	5	429	2.36	9	5	ND	5	18	1	3	34	.22	.039	12	15	.27	217	.07	4	2.26	.01	.06	3	1	220	
2000N 3625E	1	11	26	151	.2	9	5	690	2.46	7	5	ND	3	20	1	2	35	.29	.070	13	10	.28	254	.06	4	2.50	.01	.06	1	1	260	
STD C/AU-S	17	62	42	132	7.2	73	31	960	4.14	44	19	7	36	48	18	15	17	58	.51	.092	36	56	.92	177	.07	36	1.96	.06	.13	12	47	-

SAMPLE#	Nc	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Ce	Mg	Ba	Ti	B	Al	Na	K	W	Au*	P
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	PPM	PPB	PPM	
2000N 3650E	1	21	24	140	.2	9	5	709	2.41	5	5	ND	4	21	1	2	2	38	.25	.058	23	11	.30	170	.09	4	2.34	.01	.05	1	1	436
2000N 3675E	1	9	22	367	.1	3	5	1751	2.32	6	5	ND	9	30	1	2	2	34	.44	.087	16	9	.28	467	.08	4	2.05	.01	.06	1	1	420
2000N 3703E	1	10	22	156	.1	7	4	523	1.89	5	9	ND	5	22	1	2	2	27	.27	.042	21	8	.16	222	.09	4	2.52	.01	.05	1	2	410
2000N 3725E	1	10	16	202	.1	7	4	702	1.36	8	8	ND	2	27	1	2	2	27	.31	.058	27	8	.19	188	.08	3	2.24	.01	.05	1	1	280
2000N 3750E	1	11	17	227	.3	10	5	624	2.01	4	5	ND	2	28	1	2	2	34	.34	.065	23	12	.23	132	.10	5	2.19	.01	.06	1	3	230
2000N 3775E	1	18	29	348	.3	9	5	1779	1.95	5	45	ND	1	45	1	2	2	30	.62	.057	127	10	.25	198	.07	4	2.16	.02	.04	1	1	290
2000N 3800E	1	17	26	237	.2	7	6	1502	1.95	9	5	MC	1	43	1	2	2	31	.51	.082	18	10	.24	350	.08	3	1.57	.01	.04	1	1	270
2000N 3825E	1	15	18	143	.3	9	5	560	2.45	7	16	ND	3	27	1	2	2	37	.33	.126	31	11	.34	127	.10	4	2.36	.01	.05	1	1	240
2000N 3850E	1	13	13	150	.1	8	5	192	2.10	7	5	MC	3	24	1	2	2	37	.29	.039	13	12	.29	166	.07	4	1.82	.01	.03	1	2	280
2000N 3875E	1	8	35	348	.1	8	4	517	1.98	7	5	ND	4	28	1	2	2	26	.22	.107	12	9	.22	247	.09	5	2.51	.02	.05	1	1	403
2000N 3900E	1	19	19	70	.3	9	4	152	2.50	6	5	ND	5	16	1	2	2	42	.17	.132	10	13	.30	59	.11	4	3.22	.01	.03	1	2	350
2000N 3925E	1	7	16	161	.1	7	4	968	1.97	5	5	ND	2	41	1	2	2	35	.19	.067	8	9	.19	189	.09	3	1.64	.01	.04	2	1	330
2000N 3950E	1	11	15	99	.1	8	4	362	1.95	6	5	ND	3	26	1	2	2	33	.23	.071	14	9	.22	126	.09	3	2.26	.01	.03	1	3	290
2000N 3975E	1	12	16	113	.1	9	5	459	2.10	7	5	ND	1	27	1	2	2	34	.31	.056	19	9	.26	97	.11	3	2.33	.01	.03	1	4	350
2000N 4000E	1	12	16	118	.1	7	5	684	2.29	4	5	ND	2	21	1	2	2	38	.22	.089	8	11	.20	134	.11	4	2.20	.01	.03	1	2	310
2500E 3000N	1	32	21	101	.2	25	10	1815	2.87	12	5	ND	1	46	1	2	2	52	.87	.105	9	63	.35	157	.05	6	2.07	.01	.06	1	3	330
2500E 2975N	1	24	11	87	.1	17	7	648	2.49	11	5	ND	2	121	1	2	2	43	.72	.082	7	37	.44	254	.07	5	2.56	.01	.06	1	3	340
2500E 2950N	1	37	36	101	.3	34	11	1434	3.46	11	5	ND	2	95	1	2	2	66	.83	.093	11	95	1.25	239	.03	5	2.09	.01	.11	2	3	420
2500E 2925N	1	17	9	113	.1	9	3	274	1.36	4	5	ND	2	32	1	2	2	18	.37	.159	5	10	.15	144	.09	4	2.06	.02	.05	1	2	240
2500E 2900N	1	16	11	32	.3	13	5	175	2.27	5	5	ND	1	21	1	2	2	36	.22	.072	5	17	.28	106	.11	4	2.95	.01	.04	1	86	250
2500E 2875N	1	32	9	116	.2	23	9	391	3.36	3	5	ND	18	32	1	2	2	62	.38	.036	6	49	.99	148	.09	7	2.64	.01	.10	1	2	280
2500E 2850N	1	12	10	101	.3	14	6	306	2.22	4	5	ND	2	32	1	2	2	36	.31	.059	4	26	.47	225	.05	5	2.20	.01	.09	1	3	350
2500E 2825N	1	18	19	144	.1	20	9	1432	2.72	8	5	ND	1	91	1	2	2	51	.79	.059	5	55	.80	382	.06	5	2.07	.01	.07	1	1	330
2500E 2800N	1	10	9	102	.1	12	5	357	1.93	3	5	ND	2	39	1	2	2	30	.46	.027	5	21	.34	240	.08	7	2.11	.01	.10	2	1	200
2500E 2775N	1	13	8	149	.1	18	7	735	2.22	4	5	ND	2	49	1	2	2	42	.65	.070	5	44	.48	316	.07	6	1.65	.01	.07	1	2	260
2500E 2750N	1	6	10	102	.1	13	5	444	1.67	3	5	ND	3	21	1	2	2	30	.23	.067	5	25	.24	195	.07	4	1.48	.01	.06	2	1	180
2500E 2725N	1	21	11	61	.3	12	6	209	2.56	5	5	ND	2	22	1	2	2	48	.26	.025	7	26	.43	144	.08	4	1.93	.01	.05	1	2	250
2500E 2700N	1	14	11	74	.1	12	5	309	1.92	11	5	ND	2	22	1	2	2	27	.26	.244	4	13	.22	232	.09	4	2.83	.02	.05	1	1	230
2500E 2675N	1	10	10	50	.2	12	4	223	1.73	10	5	ND	2	15	1	2	2	24	.18	.119	5	15	.16	152	.09	4	2.75	.02	.05	2	1	240
2500E 2550N	1	11	4	62	.1	12	5	250	2.07	7	5	ND	2	17	1	2	2	34	.20	.083	6	17	.27	119	.08	4	2.23	.01	.05	1	2	230
2500E 2625N	1	8	6	44	.3	7	4	184	1.94	2	5	ND	1	22	1	2	2	32	.26	.044	6	12	.22	123	.07	3	1.76	.01	.04	1	2	190
2500E 2600N	1	16	8	61	.1	8	5	249	2.10	7	5	ND	2	20	1	2	2	38	.25	.075	7	15	.24	115	.06	3	1.71	.01	.05	1	1	160
2500E 2575N	1	13	10	95	.1	8	4	299	2.13	11	5	ND	2	32	1	2	2	32	.43	.246	6	11	.21	94	.09	6	3.07	.01	.04	1	1	260
2500E 2550N	1	21	9	142	.2	9	7	331	2.83	9	5	ND	3	32	1	2	2	54	.35	.039	7	20	.44	135	.05	5	1.85	.01	.04	1	1	200
2500E 2525N	1	34	8	94	.3	10	5	757	2.01	8	5	ND	1	56	1	2	2	36	1.00	.056	16	14	.27	141	.06	5	1.76	.02	.03	1	2	240
2500E 2500N	1	21	10	45	.2	9	5	231	2.29	9	5	ND	4	37	1	2	2	45	.50	.054	14	17	.38	100	.08	4	1.31	.01	.04	4	10	260
STD C/AU-S	18	63	38	132	7.1	73	30	937	4.01	43	17	7	35	47	18	14	17	57	.53	.089	37	55	.92	176	.07	35	1.88	.06	.14	11	51	-

SAMPLE#	Mo PPM	Cl PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Pb PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	E PPM	Al %	Na %	K %	W PPM	Au* PPB	F PPM
2500E 2475N	1	28	16	72	.4	13	5	204	2.55	13	7	ND	4	35	1	2	1	37	.52	.031	11	14	.27	176	.10	5	3.40	.02	.04	1	3	270
2500E 2450N	3	40	16	62	.7	11	5	489	2.36	15	17	ND	4	35	1	2	2	31	.52	.051	23	10	.18	156	.12	6	4.06	.03	.05	4	1	310
2500E 2425N	1	24	9	70	.2	10	6	239	2.93	14	5	ND	3	21	1	2	1	52	.34	.075	9	14	.35	112	.06	10	2.29	.01	.04	2	1	240
2500E 2400N	1	29	9	128	.1	11	7	320	2.94	17	5	ND	3	29	1	2	2	50	.31	.078	9	15	.34	114	.06	3	2.34	.01	.04	2	2	270
2500E 2375N	1	19	12	116	.1	10	6	343	2.95	14	5	ND	2	21	1	2	2	50	.23	.152	8	13	.34	98	.06	3	1.96	.01	.04	1	1	250
2500E 2350N	6	47	17	412	.5	11	6	995	2.49	11	5	ND	3	34	2	2	2	32	.56	.048	16	10	.20	117	.11	14	3.85	.02	.04	1	1	290
2500E 2325N	1	15	13	117	.3	8	5	544	2.29	13	5	ND	3	18	1	2	1	35	.23	.126	7	9	.18	91	.08	5	2.94	.02	.04	2	1	260
2500E 2300N	1	14	15	102	.3	8	6	531	2.27	9	5	ND	2	23	1	2	2	33	.25	.104	7	9	.21	123	.09	3	3.13	.02	.04	2	1	220
2500E 2275N	1	15	11	74	.4	10	6	269	2.46	11	5	ND	2	22	1	2	1	37	.22	.101	6	10	.21	91	.09	9	3.25	.02	.03	3	1	240
2500E 2250N	2	15	12	56	.5	9	5	141	2.54	11	5	ND	3	21	1	2	2	45	.23	.048	5	12	.27	75	.07	12	2.23	.01	.04	3	1	150
2500E 2225N	4	18	14	75	.3	9	5	201	2.56	13	5	ND	2	22	1	2	2	37	.25	.085	7	11	.18	92	.10	14	3.86	.02	.04	1	2	240
2500E 2200N	1	15	14	122	.3	11	6	407	2.62	12	5	ND	2	26	1	2	2	45	.25	.123	6	14	.26	134	.08	5	2.54	.01	.04	1	1	220
2500E 2175N	1	19	5	53	.1	7	4	222	2.03	9	5	ND	3	24	1	2	2	59	.30	.045	9	9	.26	91	.05	14	1.05	.01	.04	2	1	160
2500E 2150N	5	32	14	241	.7	12	7	185	3.17	16	5	ND	3	23	1	2	2	51	.28	.032	8	14	.24	128	.09	11	3.43	.02	.05	2	1	220
2500E 2125N	1	16	13	141	.3	10	6	209	2.55	11	5	ND	2	17	1	2	2	38	.18	.066	6	11	.25	123	.08	12	2.07	.01	.04	1	1	240
2500E 2100N	1	13	11	90	.3	6	4	175	1.77	10	5	ND	2	20	1	2	2	31	.27	.031	5	8	.15	113	.07	10	1.86	.02	.05	2	1	220
2500E 2075N	2	12	10	64	.1	6	4	101	2.25	10	5	ND	4	26	1	2	2	43	.30	.016	6	13	.23	93	.05	3	1.59	.01	.05	2	1	210
2500E 2050N	2	16	18	72	.2	9	4	129	2.11	14	5	ND	2	37	1	2	2	30	.57	.030	9	13	.15	109	.10	3	2.95	.02	.04	3	1	210
2500E 2025N	1	13	13	103	.3	9	5	269	2.53	11	5	ND	2	16	1	2	2	39	.17	.109	5	13	.20	158	.09	5	3.47	.02	.04	1	2	220
3000E 2975N	1	15	11	84	.1	10	5	362	2.19	12	5	ND	3	30	1	2	2	34	.30	.099	9	10	.22	150	.09	4	2.74	.02	.07	1	2	230
3000E 2950N	1	17	9	77	.1	10	6	201	2.42	8	5	ND	3	28	1	2	2	43	.29	.046	13	12	.32	123	.07	12	2.02	.01	.06	1	1	180
3000E 2925N	1	22	12	59	.1	8	5	266	2.36	6	5	ND	3	29	1	2	2	42	.33	.030	15	11	.30	164	.08	13	1.97	.02	.05	1	1	220
3000E 2900N	1	17	12	60	.1	9	5	286	2.46	7	5	ND	5	30	1	2	2	39	.39	.080	14	11	.31	211	.09	10	2.96	.01	.06	1	1	240
3000E 2875N	1	30	17	56	.3	9	5	207	2.47	9	5	ND	3	25	1	2	2	33	.27	.087	12	8	.24	160	.10	12	3.88	.02	.05	1	4	200
3000E 2850N	1	22	15	77	.3	9	5	366	2.41	7	5	ND	3	19	1	2	2	53	.20	.099	9	9	.22	157	.10	9	3.76	.01	.04	1	1	220
3000E 2825N	1	12	13	159	.2	6	6	1097	2.46	8	5	ND	5	20	1	2	2	36	.21	.184	8	8	.21	310	.05	3	2.18	.01	.06	1	1	320
3000E 2800N	1	14	16	143	.4	11	6	643	2.32	9	5	ND	3	22	1	2	2	35	.24	.085	12	11	.23	265	.09	10	2.77	.02	.06	1	2	230
3000E 2775N	1	15	15	87	.3	9	5	316	2.37	10	5	ND	3	22	1	2	2	35	.20	.071	11	9	.23	266	.09	13	3.37	.01	.04	1	3	300
3000E 2750N	1	10	16	116	.1	8	4	323	2.33	7	5	ND	3	20	1	2	2	35	.22	.069	16	8	.23	298	.09	4	2.95	.01	.05	1	1	320
3000E 2725N	1	13	14	95	.2	8	5	516	2.00	10	5	ND	3	17	1	2	2	28	.18	.094	12	8	.19	226	.10	10	2.92	.02	.05	1	2	280
3000E 2700N	1	11	22	243	.1	7	5	2447	1.36	10	5	ND	4	41	1	2	3	28	.54	.089	13	8	.22	679	.06	4	1.76	.02	.09	1	2	290
3000E 2675N	1	10	16	133	.2	9	5	603	2.31	6	5	ND	3	32	1	2	2	35	.34	.105	11	11	.32	335	.07	9	2.15	.01	.08	1	3	270
3000E 2650N	1	10	32	160	.1	7	5	1098	2.09	8	5	ND	2	61	1	2	2	30	.47	.076	24	9	.25	440	.04	6	1.84	.01	.10	1	2	330
3000E 2625N	1	12	21	196	.1	11	6	343	2.49	6	5	ND	2	38	1	2	2	39	.36	.070	14	11	.32	304	.08	6	2.40	.01	.07	1	3	220
3000E 2600N	1	12	15	82	.1	10	5	510	1.91	13	5	ND	4	35	1	2	2	27	.26	.196	8	13	.22	323	.06	10	2.23	.01	.06	1	2	190
3000E 2575N	1	19	15	100	.1	10	5	641	2.43	11	5	ND	3	27	1	2	2	37	.22	.104	11	10	.28	174	.08	10	2.57	.01	.07	2	1	210
STD C/AU-S	18	59	38	132	6.8	72	28	989	4.01	43	17	7	35	47	17	15	17	55	.52	.087	36	54	.89	173	.06	34	1.88	.06	.13	12	49	-

TECK EXPLORATION LTD. PROJECT 1364 FILE # 89-1146

SAMPLE#	Mn	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	V	Ac	PH	ST	CR	SB	BI	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	F	W	AU*	F
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	PPM	PPB	PPM	
3000E 1555N	1	12	15	125	.3	7	5	679	1.92	10	5	ND	3	42	1	2	2	27	.36	.246	7	7	.15	292	.06	5	3.30	.01	.06	1	1	270
3000E 1525N	1	17	11	43	.2	8	5	254	2.34	7	5	ND	4	32	1	2	2	44	.36	.036	12	11	.40	83	.07	18	1.20	.01	.05	2	2	310
3000E 2300N	1	13	19	191	.3	9	8	1542	1.88	9	5	ND	3	66	1	2	2	42	.40	.261	10	15	.43	263	.12	5	2.12	.02	.06	1	1	350
3000E 2475N	1	16	15	100	.1	10	5	367	2.37	8	5	ND	3	26	1	2	2	35	.24	.071	9	10	.30	178	.08	7	2.60	.01	.06	1	1	230
3000E 2450N	1	15	16	37	.2	10	6	659	2.35	10	5	ND	3	23	1	2	2	35	.25	.047	9	11	.30	202	.09	5	2.59	.01	.07	1	1	240
3000E 2425N	1	15	16	148	.2	9	5	643	2.40	11	5	ND	3	22	1	2	2	35	.24	.105	8	10	.22	168	.11	4	2.59	.02	.05	1	1	210
3000E 2400N	1	14	26	164	.2	9	5	978	2.14	9	5	ND	3	24	1	2	2	34	.28	.059	8	9	.25	221	.09	5	2.24	.02	.06	1	1	190
3000E 2375N	1	16	22	136	.2	10	6	466	2.35	9	5	ND	3	23	1	2	2	38	.23	.071	9	10	.29	136	.08	10	2.58	.01	.06	1	2	230
3000E 2350N	2	37	17	73	.1	11	5	357	2.77	16	5	ND	5	29	1	2	2	47	.37	.046	21	13	.39	124	.06	9	2.40	.01	.06	1	4	280
3000E 2325N	1	24	26	121	.2	12	6	312	2.71	15	5	ND	4	24	1	2	2	38	.28	.129	8	12	.27	109	.12	6	4.07	.02	.06	1	1	270
3000E 2300N	1	20	38	184	.4	10	9	792	2.85	16	5	ND	2	26	1	2	2	46	.31	.103	8	11	.31	92	.09	5	1.94	.01	.06	1	2	260
3000E 2275N	1	59	25	273	.3	21	13	1228	3.42	14	5	ND	2	215	1	2	2	65	.63	.052	5	16	.57	223	.07	5	2.63	.01	.10	1	3	300
3000E 2250N	1	29	15	157	.2	14	7	560	2.84	13	5	ND	3	31	1	2	2	46	.27	.103	8	12	.35	103	.10	6	3.86	.01	.05	1	1	240
3000E 2225N	1	25	19	136	.1	13	8	794	2.82	8	5	ND	2	44	1	2	2	50	.30	.062	8	11	.34	123	.09	6	2.36	.01	.06	1	3	250
3000E 2200N	1	24	17	223	.2	15	9	911	3.15	9	5	ND	2	46	1	2	2	54	.31	.096	8	15	.41	174	.10	9	1.69	.01	.07	1	1	280
3000E 2175N	1	15	24	169	.2	10	6	1387	2.41	9	5	ND	2	29	1	2	2	39	.24	.080	3	11	.30	211	.09	4	2.26	.01	.06	1	1	350
3000E 2150N	1	27	31	173	.5	10	7	768	1.51	13	5	ND	2	90	1	2	2	34	.71	.236	7	12	.35	162	.08	9	2.16	.02	.07	1	1	240
3000E 2125N	1	9	21	246	.2	8	4	595	1.71	9	5	ND	3	32	1	3	2	23	.28	.230	6	3	.18	219	.08	13	2.27	.02	.08	1	1	210
3000E 2100N	1	12	14	141	.2	10	5	198	2.34	4	5	ND	3	23	1	2	2	38	.21	.079	8	10	.25	113	.07	4	2.31	.01	.04	1	1	370
3000E 2075N	1	11	11	154	.1	8	5	812	1.94	5	5	ND	2	28	1	2	2	31	.28	.086	9	10	.20	131	.07	10	1.84	.02	.05	1	1	320
3000E 2050N	1	14	14	99	.2	10	5	586	2.09	10	5	ND	2	16	1	2	2	29	.13	.173	7	9	.18	107	.11	10	3.30	.02	.03	1	1	360
3000E 2025N	1	10	19	138	.2	9	5	335	2.10	11	5	ND	2	12	1	3	2	25	.10	.152	7	7	.10	90	.12	5	4.08	.01	.03	1	3	400
3500E 2975N	1	7	14	62	.1	7	5	291	2.02	6	5	ND	3	15	1	2	2	30	.18	.031	6	8	.09	134	.11	3	2.13	.02	.04	2	1	310
3500E 2950N	1	7	13	55	.1	7	5	560	2.10	11	5	ND	2	16	1	2	2	29	.25	.083	5	3	.12	168	.11	6	3.22	.01	.04	1	1	380
3500E 2925N	1	14	18	71	.1	11	6	209	2.87	7	5	ND	4	21	1	2	2	47	.25	.057	9	12	.33	112	.10	6	2.68	.01	.04	1	1	430
3500E 2900N	1	16	13	52	.1	10	6	220	2.46	8	5	ND	4	17	1	2	3	38	.18	.068	8	11	.28	110	.10	3	3.02	.01	.04	1	1	410
3500E 2875N	1	10	13	48	.3	7	4	282	1.97	10	5	ND	3	14	1	2	2	33	.15	.108	7	8	.17	91	.09	3	1.70	.02	.05	1	1	400
3500E 2850N	1	23	13	63	.2	13	7	265	2.68	11	5	ND	6	19	1	2	2	47	.22	.050	15	14	.38	136	.07	3	2.23	.01	.05	1	2	450
3500E 2825N	1	10	14	72	.3	8	5	792	2.09	7	5	ND	3	14	1	2	2	31	.15	.092	6	9	.16	129	.10	6	2.85	.02	.05	1	1	410
3500E 2800N	1	15	13	68	.1	11	6	321	2.45	9	5	ND	2	13	1	2	2	37	.14	.077	12	11	.24	123	.11	6	3.41	.01	.03	1	1	400
3500E 2775N	1	11	13	75	.1	10	6	208	3.22	12	5	ND	3	18	1	2	2	52	.18	.039	8	14	.32	105	.13	4	3.21	.01	.03	1	1	430
3500E 2750N	1	17	15	51	.1	10	6	206	2.28	10	5	ND	3	13	1	2	2	36	.13	.079	12	10	.23	127	.11	10	3.08	.01	.04	1	1	450
3500E 2725N	1	12	16	59	.1	9	5	335	2.24	7	5	ND	3	16	1	2	2	34	.21	.092	7	9	.19	119	.11	10	3.17	.01	.03	1	1	410
3500E 2700N	1	8	15	69	.1	8	4	459	2.01	10	5	ND	4	16	1	2	2	31	.20	.069	9	10	.18	133	.09	5	2.32	.01	.05	1	1	430
3500E 2675N	1	10	15	68	.1	9	5	239	2.36	10	5	ND	3	12	1	2	2	38	.14	.069	8	9	.25	85	.10	6	2.23	.01	.05	1	1	330
3500E 2650N	1	11	26	109	.2	11	5	527	2.47	11	5	ND	3	16	1	2	2	35	.20	.118	16	10	.30	242	.09	3	2.76	.01	.05	1	1	430
STD CIAU-S	17	63	43	132	7.5	74	31	1025	4.09	42	23	7	36	50	18	15	17	59	.50	.095	36	53	.96	172	.07	37	2.05	.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 %	Fa PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPS	F PPM
3500E 2625N	1	10	15	65	.2	8	5	746	2.00	9	5	ND	5	12	1	2	2	32	.14	.102	8	9	.21	123	.11	4	3.19	.01	.04	1	3	326
3500E 2500N	1	17	18	55	.3	7	6	358	2.33	7	9	ND	7	12	1	2	2	31	.14	.048	53	3	.15	164	.11	3	3.13	.02	.02	1	3	340
3500E 2575N	1	10	12	71	.2	7	4	1918	1.88	3	5	ND	3	12	1	2	2	25	.15	.123	9	6	.10	191	.11	8	3.76	.02	.03	1	3	310
3500E 2550N	1	10	16	61	.1	8	5	466	2.13	4	5	ND	4	12	1	2	2	31	.16	.062	13	3	.21	135	.10	3	3.07	.01	.03	1	2	420
3500E 2525N	1	10	13	45	.3	6	4	204	2.08	5	5	ND	6	8	1	2	2	25	.08	.091	16	9	.14	109	.12	3	4.22	.01	.02	1	6	360
3500E 2500N	1	7	25	105	.4	5	4	499	2.07	3	5	ND	7	11	1	2	2	29	.14	.137	10	7	.17	248	.04	2	2.48	.01	.04	2	1	450
3500E 2475N	1	5	19	38	.3	9	5	957	2.19	7	5	ND	4	12	1	2	2	32	.14	.079	7	8	.22	131	.10	4	2.72	.01	.05	2	2	280
3500E 2450N	1	12	15	78	.2	9	5	236	2.93	3	5	ND	6	19	1	2	2	43	.22	.109	13	12	.28	139	.06	3	2.58	.01	.04	1	3	390
3500E 2425N	1	10	15	65	.2	7	4	476	2.62	7	5	ND	6	19	1	2	2	29	.19	.093	11	5	.24	167	.08	3	2.48	.01	.05	1	2	250
3500E 2400N	1	3	15	70	.4	3	5	192	2.33	5	5	ND	7	18	1	2	2	39	.22	.032	12	13	.30	120	.06	5	1.98	.01	.05	2	1	280
3500E 2375N	1	5	19	102	.4	8	5	680	2.41	3	5	ND	4	15	1	2	2	37	.20	.060	9	11	.24	152	.10	4	2.25	.01	.05	1	2	300
3500E 2350N	1	6	10	61	.3	4	3	517	1.46	5	5	ND	4	59	1	2	2	30	.13	.043	5	11	.10	119	.07	2	.90	.01	.03	1	3	210
3500E 2325N	1	11	27	167	.2	9	6	417	2.56	6	5	ND	6	20	1	2	2	40	.25	.041	22	12	.35	162	.09	8	2.00	.01	.05	1	3	410
3500E 2300N	1	12	17	126	.2	7	5	230	2.48	4	5	ND	6	16	1	2	2	36	.20	.070	25	11	.25	116	.08	3	2.62	.01	.04	1	4	390
3500E 2275N	1	2	90	376	.2	6	5	2047	2.08	4	5	ND	14	25	1	2	2	28	.38	.094	28	7	.20	414	.05	4	1.80	.02	.07	1	3	430
3500E 2250N	1	10	17	116	.2	9	5	369	2.05	8	5	ND	5	16	1	2	2	28	.21	.078	16	9	.20	137	.10	5	3.16	.01	.05	1	3	410
3500E 2225N	1	12	18	184	.4	5	4	2329	1.57	7	5	ND	2	23	1	2	2	34	.34	.075	17	6	.14	266	.05	4	1.27	.02	.06	2	2	420
3500E 2200N	1	9	18	151	.4	10	4	380	2.57	4	5	ND	6	22	1	2	2	37	.28	.058	11	11	.28	185	.10	4	2.28	.01	.06	1	2	310
3500E 2175N	1	11	15	118	.3	10	6	676	2.57	5	5	ND	8	25	1	2	2	43	.27	.115	12	13	.39	210	.11	4	2.65	.01	.08	1	3	350
3500E 2150N	1	11	19	79	.3	9	6	676	2.29	6	14	ND	5	27	1	2	2	31	.30	.089	42	11	.27	158	.11	3	3.19	.01	.04	1	3	310
3500E 2125N	1	9	24	104	.2	8	5	916	1.99	6	5	ND	6	26	1	2	2	30	.28	.057	14	10	.25	281	.07	4	1.91	.01	.06	1	1	370
3500E 2100N	1	11	37	227	.4	7	5	1702	1.94	4	5	ND	11	29	1	2	2	27	.38	.081	21	9	.20	542	.05	3	1.77	.01	.06	1	4	380
3500E 2075N	1	15	90	268	.5	11	5	221	2.59	8	5	ND	14	22	1	2	2	33	.21	.176	24	12	.29	281	.10	6	3.56	.01	.07	1	4	400
3500E 2050N	1	12	146	350	.6	7	4	496	2.40	5	5	ND	10	21	1	2	2	36	.39	.174	10	11	.21	158	.08	7	2.10	.01	.05	1	2	350
3500E 2025N	1	14	35	107	.4	10	5	475	2.37	9	5	ND	7	18	1	2	2	33	.26	.109	16	9	.22	165	.12	4	3.59	.01	.04	1	6	310
STD C/AU-S	18	62	41	132	7.1	73	30	953	4.32	43	18	7	36	48	18	14	19	57	.50	.091	35	53	.96	175	.07	36	1.95	.06	.14	13	52	-

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH JML 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 NH FE SR CA P LA CR NG BA YI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: P1-25 SOIL P26-28 ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. F - NAOH FUSION - SPECIFIC ION ELECTRODE ANALYSIS.

DATE RECEIVED: JUN 12 1989 DATE REPORT MAILED: June 21/89 SIGNED BY: C. Long D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

TECK EXPLORATION LTD. PROJECT 1364 File # 89-1449 Page 1

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*	F
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	%	%	%	PPM	PPB	PPM	
3300N 3025E	1	15	14	104	.1	8	6	738	1.75	3	5	ND	1	22	1	2	2	36	.18	.095	7	9	.22	162	.07	4	1.82	.01	.05	1	1	300
3300N 3050E	1	9	10	65	.1	6	5	693	1.46	2	5	ND	1	26	1	2	2	33	.25	.043	8	9	.20	156	.05	3	.93	.02	.05	1	1	240
3300N 3075E	1	7	14	78	.1	6	5	567	1.41	6	5	ND	1	37	1	2	2	25	.29	.270	4	8	.14	231	.08	2	1.73	.01	.06	1	1	260
3300N 3100E	1	4	13	65	.2	4	4	170	1.55	2	5	ND	2	19	1	2	2	32	.17	.099	6	7	.10	74	.09	3	1.55	.01	.04	1	1	380
3300N 3125E	1	9	13	95	.2	6	5	446	1.64	3	5	ND	1	24	1	2	2	33	.22	.110	7	9	.20	153	.07	2	1.71	.02	.05	1	1	240
3300N 3150E	3	47	27	85	.3	14	7	561	2.77	7	5	ND	8	127	1	2	2	43	.96	.034	41	13	.24	546	.09	9	5.29	.03	.08	1	1	330
3300N 3175E	1	12	17	82	.1	3	5	429	1.67	2	5	ND	2	35	1	2	2	33	.25	.099	7	8	.16	120	.06	2	1.06	.02	.05	1	1	240
3300N 3200E	1	11	14	75	.1	4	4	135	1.65	2	5	ND	1	21	1	2	2	41	.18	.034	8	9	.22	69	.05	7	.99	.01	.04	1	1	290
3300N 3225E	1	9	14	116	.1	5	6	411	1.70	2	5	ND	2	20	1	2	2	34	.19	.045	7	8	.22	202	.04	5	1.68	.01	.07	1	1	370
3300N 3250E	1	15	14	78	.1	4	6	460	1.86	3	5	ND	4	30	1	2	2	40	.20	.034	10	10	.26	161	.06	8	.95	.01	.06	1	2	320
3300N 3275E	1	14	16	109	.1	5	5	358	1.78	2	5	ND	1	120	1	2	2	34	.42	.016	11	9	.20	237	.04	2	1.21	.01	.05	1	2	310
3300N 3300E	1	15	19	107	.2	7	6	480	1.89	4	5	ND	5	93	1	2	2	34	.30	.037	12	10	.18	270	.06	7	2.23	.02	.07	1	1	270
3300N 3325E	1	17	22	77	.1	9	6	248	2.02	2	5	ND	5	104	1	2	2	34	.43	.036	17	9	.15	215	.11	2	3.74	.02	.06	1	1	250
3300N 3350E	1	15	16	150	.1	7	5	561	1.73	2	5	ND	5	33	1	2	2	30	.18	.192	11	7	.16	256	.10	5	3.31	.02	.08	1	1	280
3300N 3375E	1	12	23	97	.1	6	5	276	1.68	2	5	ND	7	20	1	2	2	33	.17	.043	9	8	.17	175	.09	2	2.26	.02	.06	1	1	230
3300N 3400E	1	5	32	139	.1	6	4	560	1.69	2	5	ND	7	19	1	2	2	33	.17	.053	7	8	.15	203	.08	4	1.87	.02	.06	1	3	220
3300N 3425E	1	10	22	78	.1	6	4	190	1.56	2	5	ND	3	15	1	2	2	31	.15	.041	7	7	.13	135	.08	13	2.03	.02	.05	1	1	190
3300N 3450E	1	10	17	120	.1	5	5	516	1.59	3	5	ND	5	15	1	2	2	27	.13	.227	5	6	.10	146	.10	3	3.92	.01	.05	1	1	200
3300N 3475E	1	16	18	144	.1	6	5	865	1.65	6	5	ND	2	24	1	2	3	29	.26	.146	5	6	.12	250	.09	8	2.81	.02	.07	1	5	170
3250N 3025E	1	17	16	76	.1	8	6	354	1.99	5	5	ND	3	24	1	2	2	44	.21	.054	10	12	.32	117	.06	2	1.37	.01	.05	1	1	190
3250N 3050E	1	11	21	84	.1	7	6	420	1.73	5	5	ND	3	24	1	2	2	34	.22	.112	6	9	.16	112	.09	9	2.98	.02	.04	1	1	200
3250N 3075E	1	15	15	81	.2	11	7	324	2.05	2	5	ND	4	23	1	2	2	40	.21	.097	7	11	.21	143	.10	5	3.80	.02	.05	1	2	230
3250N 3100E	1	10	10	97	.2	9	6	346	1.45	3	5	ND	2	26	1	2	2	27	.20	.149	5	7	.11	126	.09	4	2.83	.02	.05	1	1	210
3250N 3125E	1	9	14	104	.3	8	6	425	1.66	6	5	ND	4	25	1	2	2	32	.20	.225	7	8	.16	150	.08	4	2.23	.01	.05	1	1	220
3250N 3150E	1	10	8	67	.2	6	5	486	1.54	6	5	ND	2	34	1	2	2	33	.27	.083	8	9	.16	140	.08	2	1.82	.01	.05	1	1	260
3250N 3175E	1	16	15	111	.2	8	6	353	2.04	6	5	ND	4	25	1	2	2	37	.21	.045	8	9	.17	204	.10	2	3.63	.02	.05	1	2	230
3250N 3200E	1	8	11	69	.3	4	4	271	1.47	3	5	ND	4	18	1	2	2	26	.17	.150	5	6	.10	175	.09	6	2.74	.02	.04	1	1	200
3250N 3225E	5	19	25	98	.2	4	7	449	2.14	2	5	ND	4	27	1	2	2	33	.28	.065	13	7	.17	327	.02	3	1.26	.01	.12	1	2	560
3250N 3250E	1	15	14	98	.1	9	7	447	1.95	5	5	ND	3	41	1	2	2	37	.30	.100	7	9	.22	219	.06	2	2.41	.02	.09	1	1	300
3250N 3275E	1	10	12	121	.1	7	6	836	1.62	4	5	ND	3	36	1	2	2	31	.21	.106	6	8	.17	218	.05	7	1.68	.02	.09	1	1	390
3250N 3300E	1	17	16	135	.1	8	6	376	2.00	2	5	ND	5	127	1	2	2	31	.44	.039	21	11	.19	274	.07	3	2.16	.02	.05	1	1	260
3250N 3325E	1	9	14	123	.1	6	5	569	1.53	2	5	ND	4	34	1	2	2	30	.19	.078	7	8	.17	212	.08	8	1.68	.02	.06	1	1	220
3250N 3350E	1	5	15	110	.1	3	4	404	1.34	3	5	ND	3	93	1	2	2	24	.34	.038	9	7	.14	330	.04	2	1.48	.02	.07	1	1	260
3250N 3375E	1	11	20	99	.1	6	5	618	1.67	4	5	ND	5	78	1	2	2	30	.35	.059	15	8	.17	278	.07	2	1.81	.02	.07	1	1	210
3250N 3400E	1	9	14	113	.2	6	5	361	1.72	6	5	ND	5	34	1	2	2	30	.31	.057	14	9	.13	223	.11	7	3.09	.02	.05	1	1	170
3250N 3425E	1	7	16	157	.1	4	4	702	1.50	7	5	ND	3	21	1	2	2	26	.23	.238	4	7	.11	301	.10	4	2.77	.02	.06	1	1	180
STD C/AU-5	18	61	42	132	7.1	69	30	942	3.73	38	17	6	37	50	17	14	18	57	.46	.087	37	55	.86	172	.07	32	1.82	.06	.13	11	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	P PPM
3250N 3450E	1	7	11	68	.1	6	3	287	1.52	8	5	ND	2	11	1	2	2	26	.12	.053	5	6	.09	164	.07	3	1.68	.02	.04	1	1	190
3250N 3475E	1	10	15	87	.3	9	4	632	1.94	14	5	ND	4	18	1	2	2	29	.21	.203	6	10	.15	228	.10	4	3.35	.01	.05	1	1	200
3200N 3025E	1	10	11	64	.3	10	4	314	1.92	10	5	ND	2	19	1	2	2	32	.19	.105	5	8	.18	109	.09	4	2.81	.01	.05	1	1	230
3200N 3050E	1	7	11	67	.2	9	4	405	1.75	9	5	ND	2	18	1	2	2	29	.18	.121	4	7	.13	137	.09	3	3.09	.01	.04	1	1	190
3200N 3075E	1	6	10	52	.2	5	3	433	1.18	9	5	ND	1	15	1	2	2	23	.15	.073	5	6	.12	135	.05	2	.96	.02	.04	1	2	270
3200N 3100E	1	9	11	73	.2	6	4	384	1.62	11	5	ND	1	14	1	2	2	30	.15	.120	6	8	.19	97	.05	2	1.29	.02	.04	1	2	260
3200N 3125E	1	12	11	92	.2	9	6	290	2.11	14	5	ND	3	29	1	2	2	38	.35	.129	6	10	.24	150	.07	4	2.13	.02	.06	1	1	250
3200N 3150E	1	10	10	59	.1	4	3	149	1.53	7	5	ND	2	34	1	2	2	28	.42	.026	5	6	.13	147	.06	3	1.32	.02	.05	1	2	280
3200N 3175E	1	11	12	68	.1	5	5	284	2.02	9	5	ND	3	19	1	2	3	37	.23	.071	8	9	.27	153	.03	3	1.26	.01	.06	1	1	410
3200N 3200E	1	18	13	77	.1	7	6	457	2.23	10	5	ND	5	29	1	2	2	37	.35	.092	14	9	.25	164	.05	3	1.72	.02	.07	1	1	500
3200N 3225E	1	7	12	72	.2	5	4	618	1.41	3	5	ND	1	23	1	2	2	24	.27	.089	5	6	.16	228	.02	2	1.37	.02	.09	1	1	330
3200N 3250E	1	7	10	91	.2	7	4	897	1.56	6	5	ND	2	25	1	2	2	24	.24	.089	5	6	.14	311	.03	3	1.60	.02	.11	1	1	360
3200N 3275E	1	9	9	55	.1	4	2	283	1.11	8	5	ND	2	49	1	2	2	21	.27	.020	7	5	.10	159	.04	2	.90	.02	.05	1	2	240
3200N 3300E	1	6	9	64	.1	4	3	216	1.32	11	5	ND	1	35	1	2	2	26	.17	.042	5	6	.12	102	.06	3	1.03	.02	.05	1	2	230
3200N 3325E	1	12	13	95	.1	8	4	457	2.15	12	5	ND	5	46	1	2	2	29	.20	.393	12	8	.12	258	.09	10	3.08	.02	.05	1	2	270
3200N 3350E	1	11	16	75	.2	8	5	454	2.13	12	5	ND	5	79	1	2	2	34	.35	.069	16	8	.19	212	.08	4	2.67	.02	.08	1	2	310
3200N 3375E	1	7	19	104	.1	5	4	638	1.60	5	5	ND	4	97	1	2	2	25	.32	.045	8	6	.15	264	.03	3	1.80	.02	.10	1	3	430
3200N 3400E	1	11	14	198	.4	7	5	792	1.79	12	5	ND	4	74	1	2	2	31	.25	.103	8	8	.14	281	.07	6	1.75	.02	.09	2	1	300
3200N 3425E	1	11	9	57	.2	6	5	301	2.04	8	5	ND	5	31	1	2	2	38	.42	.039	46	9	.26	193	.04	6	.81	.01	.05	1	3	350
3200N 3450E	1	29	16	97	.1	10	6	533	2.52	10	5	ND	5	39	1	2	2	42	.43	.061	61	13	.32	358	.06	4	2.24	.01	.05	1	1	360
3200N 3475E	1	9	13	71	.2	7	4	208	1.79	11	5	ND	3	14	1	2	2	29	.16	.043	6	7	.14	154	.09	3	2.55	.01	.04	1	1	270
3150N 3025E	1	11	11	91	.2	10	5	444	1.96	6	5	ND	2	30	1	2	2	36	.27	.029	6	9	.24	150	.08	3	1.75	.02	.08	1	1	260
3150N 3050E	1	14	9	68	.1	9	5	331	1.93	11	5	ND	3	20	1	2	2	37	.18	.043	9	10	.24	155	.07	5	1.61	.02	.05	1	4	230
3150N 3075E	1	10	8	92	.1	10	5	513	1.78	11	5	ND	3	22	1	2	2	31	.20	.114	7	9	.21	150	.07	10	1.87	.02	.06	1	3	270
3150N 3100E	1	11	10	90	.1	10	5	460	2.04	9	5	ND	3	26	1	2	2	36	.24	.132	7	9	.23	153	.08	4	2.40	.02	.05	1	2	280
3150N 3125E	3	38	13	61	.1	9	4	338	2.05	10	6	ND	5	100	1	2	2	27	.66	.026	28	9	.20	388	.07	3	2.76	.03	.05	1	2	420
3150N 3150E	2	14	12	63	.1	4	4	315	2.11	7	5	ND	5	37	1	2	2	37	.35	.030	10	9	.25	199	.03	2	.97	.02	.08	1	2	300
3150N 3175E	2	19	11	74	.2	8	5	300	2.36	9	5	ND	6	33	1	2	2	36	.30	.051	15	9	.25	236	.07	3	2.72	.03	.08	1	2	330
3150N 3200E	1	9	11	81	.2	6	5	384	1.92	11	5	ND	3	23	1	2	2	31	.22	.100	6	7	.18	212	.05	3	1.85	.02	.09	1	3	310
3150N 3225E	10	24	18	114	.1	6	9	1253	3.88	12	5	ND	8	28	1	2	2	37	.35	.064	22	5	.22	326	.02	4	1.17	.01	.13	1	3	1350
3150N 3250E	1	10	14	90	.1	7	5	368	2.27	12	5	ND	4	23	1	2	2	33	.22	.102	5	7	.18	202	.03	3	2.31	.02	.11	1	2	560
3150N 3275E	1	7	12	80	.2	6	4	200	1.86	11	5	ND	3	24	1	2	2	31	.18	.072	5	8	.13	140	.06	3	1.47	.01	.05	1	3	300
3150N 3300E	1	7	13	180	.1	8	5	685	1.90	13	5	ND	3	67	1	2	2	29	.41	.319	5	7	.14	265	.10	7	3.04	.02	.08	1	1	270
3150N 3325E	1	9	12	268	.1	7	5	829	1.91	13	5	ND	3	27	1	2	2	32	.16	.132	6	8	.16	287	.07	4	1.99	.02	.07	1	2	200
3150N 3350E	1	11	15	113	.1	7	4	382	1.92	11	5	ND	6	81	1	2	2	30	.37	.112	13	7	.16	167	.09	5	3.08	.01	.05	1	1	360
3150N 3375E	1	11	30	176	.2	8	5	579	2.27	10	5	ND	6	29	1	2	2	34	.29	.147	21	10	.26	220	.08	5	2.16	.02	.07	1	1	280
STD C/AU-S	18	60	37	132	6.7	72	29	936	3.96	42	18	6	36	49	17	16	19	57	.50	.092	36	55	.88	171	.07	35	1.92	.06	.13	12	49	-

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Mn PPM	Co PPM	Ni 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	F PPM
3150N 3400E	1	7	25	213	.3	6	5	506	2.02	7	5	ND	2	18	1	2	2	33	.20	.069	11	8	.16	318	.09	2	1.75	.02	.06	1	3	250
3150N 3425E	1	15	14	80	.3	11	5	235	2.43	8	5	ND	5	18	1	2	2	39	.22	.062	19	13	.28	175	.09	6	2.40	.01	.06	1	4	290
3150N 3450E	1	11	17	120	.1	8	4	800	2.07	2	5	ND	5	14	1	2	3	31	.16	.073	22	10	.21	241	.10	2	2.65	.01	.06	1	4	240
3150N 3475E	1	9	32	229	.3	8	7	1359	2.36	8	5	ND	3	21	1	3	2	37	.22	.071	11	13	.26	280	.06	2	1.61	.01	.08	1	4	710
3100N 3025E	4	22	14	70	.4	9	5	245	2.40	7	5	ND	3	26	1	2	2	49	.26	.027	10	11	.33	125	.05	2	1.49	.01	.05	1	2	470
3100N 3050E	1	16	10	94	.4	9	5	259	2.37	4	5	ND	9	28	1	2	2	43	.31	.073	10	10	.29	109	.07	3	1.72	.02	.07	1	3	430
3100N 3075E	2	32	13	103	.1	8	6	266	2.55	6	23	ND	4	98	1	2	2	40	.88	.022	34	10	.21	325	.05	6	1.80	.02	.06	2	1	440
3100N 3100E	2	34	11	64	.2	10	5	418	2.23	8	19	ND	3	116	1	2	2	28	.82	.028	27	9	.18	295	.08	2	2.40	.02	.04	1	3	650
3100N 3125E	5	35	15	82	.3	11	5	777	2.53	5	15	ND	7	91	1	2	2	30	.57	.022	25	10	.19	363	.08	2	2.77	.02	.07	2	1	700
3100N 3150E	2	13	14	98	.2	7	5	303	2.27	10	5	ND	5	25	1	2	2	33	.24	.104	8	9	.17	187	.09	2	2.93	.01	.36	1	3	440
3100N 3175E	3	19	12	108	.3	8	5	205	2.50	5	5	ND	5	24	1	3	2	37	.21	.033	19	11	.24	269	.03	4	1.81	.01	.10	2	5	750
3100N 3200E	3	17	12	80	.3	7	6	190	2.49	5	5	ND	7	29	1	2	2	40	.29	.027	17	9	.25	187	.04	9	1.39	.01	.10	1	8	780
3100N 3225E	1	10	11	95	.3	7	5	506	1.89	2	5	ND	5	25	1	2	2	27	.28	.084	9	6	.16	246	.06	2	2.27	.02	.09	1	4	610
3100N 3250E	1	12	16	129	.3	9	5	460	2.11	3	5	ND	3	28	1	2	2	32	.36	.073	7	7	.19	276	.06	8	2.34	.02	.11	1	3	600
3100N 3275E	1	19	15	169	.1	13	6	617	2.50	7	5	ND	7	41	1	3	2	37	.36	.097	17	11	.24	371	.09	7	2.92	.02	.09	1	1	520
3100N 3300E	1	12	33	241	.1	8	5	432	2.11	6	5	ND	5	19	1	3	2	32	.20	.094	9	8	.23	379	.05	2	2.02	.02	.09	1	2	600
3100N 3325E	1	10	32	241	.3	7	5	847	2.03	5	5	ND	4	37	1	2	2	32	.42	.106	10	8	.25	459	.06	4	2.07	.02	.10	1	1	600
3100N 3350E	1	12	17	154	.1	7	4	548	2.08	2	5	ND	4	18	1	2	2	32	.21	.073	8	8	.19	327	.09	2	2.41	.02	.05	1	4	470
3100N 3375E	1	12	21	174	.4	8	6	532	2.44	3	5	ND	5	22	1	3	2	40	.29	.053	22	10	.28	247	.09	9	2.25	.02	.08	1	2	460
3100N 3400E	1	18	30	114	.3	11	6	302	2.64	4	5	ND	6	20	1	3	2	42	.27	.074	11	12	.34	204	.08	5	2.41	.01	.05	2	1	440
3100N 3425E	1	8	26	174	.3	7	5	829	2.19	5	5	ND	4	15	1	2	2	40	.17	.036	8	10	.24	286	.08	2	1.39	.01	.05	1	2	300
3100N 3450E	1	15	23	105	.2	9	5	272	2.27	2	5	ND	7	15	1	2	2	34	.19	.108	13	10	.23	170	.11	4	3.99	.02	.05	1	3	470
3100N 3475E	1	7	25	203	.4	8	5	316	2.47	4	5	ND	5	21	1	3	2	38	.29	.054	12	12	.25	316	.09	4	1.94	.01	.08	1	2	480
3050N 3025E	1	11	16	86	.1	9	5	414	2.26	10	5	ND	4	25	1	2	2	35	.28	.145	6	9	.17	168	.12	7	3.53	.02	.06	2	5	380
3050N 3050E	2	12	12	80	.3	7	4	380	1.86	11	5	ND	3	26	1	2	2	33	.28	.046	8	9	.16	124	.08	7	1.61	.02	.04	1	2	360
3050N 3075E	1	14	10	75	.1	9	5	277	2.27	9	5	ND	3	26	1	3	2	41	.28	.059	13	10	.28	119	.07	2	1.76	.01	.07	2	1	390
3050N 3100E	1	15	9	90	.2	9	5	255	2.15	5	5	ND	3	28	1	2	2	39	.26	.083	10	10	.30	154	.07	2	1.58	.02	.06	1	1	330
3050N 3125E	2	25	13	68	.4	9	6	292	2.62	13	19	ND	8	79	1	3	2	43	.46	.026	18	11	.28	320	.07	8	2.42	.02	.06	3	4	540
3050N 3150E	2	38	12	75	.3	10	6	296	2.96	14	12	ND	8	50	1	2	2	49	.39	.070	20	12	.37	230	.05	2	1.73	.01	.07	2	2	1850
3050N 3175E	1	12	11	111	.2	7	5	384	2.20	4	5	ND	5	39	1	2	2	34	.33	.052	10	8	.24	272	.05	2	1.69	.01	.06	1	1	600
3050N 3200E	2	19	13	75	.1	7	6	190	2.71	5	5	ND	6	27	1	2	2	43	.29	.046	11	8	.31	184	.04	2	1.74	.01	.10	2	1	740
3050N 3225E	9	29	17	77	.1	8	8	519	3.07	10	13	ND	11	51	1	3	2	46	.75	.085	44	11	.31	227	.06	11	1.36	.02	.12	3	1	1800
3050N 3250E	1	12	13	132	.1	9	5	540	1.99	8	5	ND	4	28	1	2	2	31	.23	.076	8	8	.17	313	.08	2	2.30	.02	.09	1	2	550
3050N 3275E	1	10	52	202	.2	8	5	481	2.42	4	5	ND	10	50	1	2	2	35	.52	.115	37	8	.28	600	.06	5	2.22	.01	.12	1	1	800
3050N 3300E	1	9	31	250	.3	7	4	579	1.85	8	5	ND	4	20	1	2	2	26	.26	.093	16	7	.19	408	.07	7	2.20	.01	.08	1	3	550
3050N 3325E	1	8	70	310	.1	6	5	787	1.83	2	5	ND	12	33	1	2	2	22	.48	.103	31	6	.27	695	.05	4	1.94	.02	.13	1	1	1250
STD C/AU-S	18	61	39	132	6.7	72	30	940	4.20	38	17	7	36	49	17	15	17	58	.50	.092	37	56	.92	174	.07	34	1.84	.06	.13	12	51	-

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	F	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*	F
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	PPM	PPM	PPM	PPM
3050N 3350E	1	6	38	156	.2	3	5	276	2.05	7	5	ND	6	17	1	2	2	32	.14	.054	13	9	.22	237	.07	2	2.78	.01	.05	1	1	410
3050N 3375E	1	9	19	115	.2	7	5	447	1.10	9	5	ND	6	15	1	2	2	36	.21	.053	14	9	.22	235	.08	2	2.55	.01	.06	1	1	400
3050N 3400E	1	4	22	66	.1	2	2	1086	.73	9	5	ND	10	15	1	4	2	11	.34	.147	9	3	.10	226	.01	2	.94	.01	.12	2	1	520
3050N 3425E	1	11	21	151	.1	9	5	1264	1.95	11	5	ND	4	22	1	2	2	31	.28	.122	15	10	.19	337	.10	4	3.27	.01	.05	2	1	330
3050N 3450E	1	8	24	100	.2	10	4	306	2.20	10	5	ND	2	19	1	2	2	36	.25	.086	9	16	.30	239	.08	2	1.61	.01	.05	1	1	420
3050N 3475E	1	12	26	152	.1	3	5	1117	2.33	9	5	ND	3	16	1	2	2	32	.18	.024	9	3	.15	440	.05	2	2.42	.01	.06	1	1	330
2950N 2775E	1	14	12	67	.1	5	4	665	1.56	5	5	ND	1	27	1	2	2	21	.32	.124	6	6	.16	455	.06	2	2.14	.02	.06	1	1	350
2950N 2800E	2	17	11	167	.2	6	7	610	1.31	7	5	ND	3	33	1	2	2	56	.32	.122	9	19	.42	127	.03	2	1.51	.01	.04	1	1	340
2950N 2825E	1	10	11	52	.1	6	4	574	1.52	9	5	ND	1	20	1	2	2	30	.21	.074	6	8	.15	99	.07	2	1.22	.01	.03	1	1	290
2950N 2850E	1	11	11	95	.1	7	5	963	1.30	3	5	ND	2	20	1	2	2	32	.31	.151	6	9	.17	157	.08	2	1.52	.01	.05	1	2	250
2550N 2975E	1	17	11	72	.1	10	5	325	2.07	8	5	NT	2	22	1	2	2	35	.25	.098	9	10	.25	116	.09	2	2.55	.01	.05	1	1	270
2950N 2950E	1	12	13	72	.3	9	5	379	1.97	6	5	ND	2	30	1	2	2	34	.32	.063	9	10	.28	99	.09	2	1.53	.01	.05	1	1	310
2950N 2925E	1	11	12	69	.1	10	5	449	1.97	10	5	ND	2	26	1	2	2	34	.24	.079	6	9	.20	113	.10	5	2.87	.01	.06	1	1	290
2950N 2950E	1	19	13	61	.1	3	5	315	2.35	15	5	ND	3	31	1	2	2	48	.33	.054	12	13	.41	104	.08	2	1.67	.02	.05	1	1	320
2950N 2975E	2	19	12	78	.1	10	6	393	2.57	17	5	ND	3	33	1	2	2	44	.31	.037	8	11	.26	143	.09	5	2.88	.01	.05	1	1	310
2950N 3025E	4	13	14	93	.1	7	6	432	1.32	11	5	ND	4	25	1	3	2	37	.33	.123	6	6	.14	125	.09	3	1.67	.01	.05	2	1	330
2950N 3050E	1	11	11	67	.1	8	5	419	1.55	11	5	ND	2	21	1	2	2	36	.22	.082	6	5	.20	152	.08	3	2.28	.01	.04	1	1	350
2950N 3075E	1	16	21	96	.1	5	5	712	2.21	14	5	ND	4	31	1	2	2	34	.29	.043	11	10	.22	134	.03	2	3.27	.01	.05	1	1	310
2950N 3100E	1	15	15	69	.1	7	5	595	1.94	10	5	ND	3	26	1	2	2	35	.24	.035	10	9	.27	157	.05	2	1.79	.01	.05	1	1	320
2950N 3125E	1	14	19	120	.1	6	6	901	2.12	5	5	ND	2	46	1	2	2	34	.35	.074	11	9	.18	135	.03	5	2.09	.01	.06	1	1	250
2950N 3150E	2	12	12	104	.2	6	5	351	2.00	10	5	ND	2	35	1	2	2	38	.29	.063	8	9	.22	196	.06	4	1.59	.01	.06	1	1	320
2950N 3175E	1	40	25	120	.1	9	5	317	2.41	15	42	ND	10	121	1	2	2	32	1.03	.029	68	11	.21	460	.04	5	2.33	.02	.05	2	2	230
2950N 3200E	2	46	32	148	.6	9	7	1365	3.95	21	123	ND	10	274	1	2	2	36	2.25	.072	113	10	.19	983	.03	2	3.06	.02	.11	1	2	390
2950N 3225E	1	7	18	151	.1	4	4	259	1.44	12	5	ND	6	94	1	2	2	21	.75	.026	10	4	.11	391	.03	3	1.57	.01	.06	1	2	410
2950N 3250E	1	8	27	234	.2	7	5	340	1.93	10	5	ND	7	23	1	2	2	28	.29	.093	11	7	.22	445	.04	2	2.56	.01	.10	1	1	240
2950N 3275E	1	12	21	81	.2	6	4	230	1.91	5	5	ND	8	45	1	2	2	33	.49	.019	38	9	.25	392	.02	2	1.56	.01	.05	1	2	350
2950N 3300E	1	12	19	93	.2	6	4	178	2.04	5	5	ND	9	26	1	2	2	35	.28	.045	24	9	.28	232	.06	6	1.87	.02	.09	1	1	390
2950N 3325E	1	11	22	94	.1	7	4	167	2.09	8	5	ND	7	18	1	2	2	32	.27	.138	20	8	.21	190	.10	2	3.37	.01	.04	1	1	360
2950N 3350E	1	10	28	138	.2	9	4	283	2.16	10	5	ND	9	19	1	2	2	33	.26	.077	15	8	.25	308	.09	2	2.94	.01	.07	1	1	340
2950N 3375E	1	8	23	148	.1	7	5	600	2.14	3	5	ND	11	17	1	2	2	34	.27	.088	16	9	.25	221	.09	7	2.28	.01	.06	1	1	380
2950N 3400E	1	16	19	80	.1	9	6	268	2.35	9	5	ND	7	14	1	2	2	41	.15	.055	14	13	.31	153	.09	2	2.60	.01	.05	1	1	260
2950N 3425E	1	8	21	213	.1	6	5	1628	1.99	15	5	ND	3	19	1	2	2	31	.25	.179	14	9	.21	430	.04	3	2.19	.01	.06	1	1	340
2950N 3450E	1	13	20	95	.3	10	6	445	2.40	9	5	ND	6	13	1	3	3	40	.15	.073	19	13	.30	169	.07	2	2.62	.01	.06	3	1	350
2950N 3475E	1	10	18	89	.2	7	4	430	2.13	12	5	ND	6	10	1	2	2	33	.12	.135	13	8	.17	135	.11	2	3.55	.01	.04	1	1	320
2900N 2725E	1	22	15	112	.1	8	7	844	2.42	12	5	ND	2	39	1	2	2	47	.37	.057	9	13	.36	175	.06	7	1.84	.01	.06	2	1	250
2900N 2750E	1	6	8	55	.1	4	4	258	1.41	3	5	ND	2	22	1	2	2	32	.23	.035	9	10	.22	83	.05	4	1.01	.01	.04	1	1	250
STD C/AU-S	17	61	41	132	6.7	70	30	952	4.01	39	22	5	37	49	18	14	20	58	.51	.094	37	56	.89	174	.07	32	1.92	.06	.13	12	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	Tb 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	Z PPM
2900N 2075E	1	17	16	112	.1	10	7	400	2.10	9	5	ND	5	28	1	2	15	38	.23	.254	7	10	.15	162	.08	2	2.97	.02	.06	1	1	340
2900N 2905E	1	14	7	84	.1	9	7	294	1.94	5	5	ND	3	28	1	2	3	39	.24	.194	9	14	.27	145	.07	3	1.78	.01	.05	1	1	350
2900N 2925E	1	11	9	84	.1	10	6	519	1.65	5	5	ND	3	29	1	2	2	34	.22	.119	8	10	.21	175	.06	2	1.98	.02	.05	1	1	330
2900N 2950E	1	18	9	69	.1	10	3	346	2.04	5	5	ND	3	32	1	2	2	48	.28	.056	11	14	.40	113	.08	2	1.76	.01	.09	1	4	350
2900N 2975E	1	19	11	74	.1	8	6	853	1.68	6	5	ND	3	42	1	2	2	38	.37	.079	10	12	.29	179	.06	6	1.02	.01	.08	1	2	290
2900N 2990E	1	12	9	79	.1	10	5	421	1.54	6	5	ND	3	21	1	2	2	31	.19	.105	6	9	.16	142	.10	2	2.79	.01	.05	1	1	300
2900N 2925E	1	11	8	102	.1	9	6	648	1.66	7	5	ND	3	28	1	2	3	33	.22	.135	7	9	.19	186	.09	2	2.53	.01	.05	1	3	260
2900N 2950E	5	122	22	115	1.2	26	9	1216	4.33	18	5	ND	8	160	1	2	2	67	1.35	.053	127	25	.47	551	.04	2	6.07	.01	.15	1	3	420
2900N 2975E	2	16	9	65	.1	10	6	246	1.88	5	5	ND	4	32	1	2	3	38	.29	.065	11	10	.22	153	.09	6	2.31	.01	.06	1	1	240
2900N 2925E	3	43	17	103	.1	16	9	395	2.68	6	5	ND	6	40	1	2	2	47	.29	.194	14	14	.24	304	.11	2	4.52	.02	.06	1	1	350
2900N 3050E	1	21	12	105	.1	9	8	332	1.94	3	5	ND	3	26	1	2	3	38	.23	.087	10	10	.30	147	.08	6	2.18	.01	.07	1	1	370
2900N 3075E	1	17	9	215	.1	9	5	423	1.76	4	5	ND	4	23	1	2	3	25	.25	.119	9	9	.26	103	.07	2	2.74	.01	.06	1	1	300
2900N 3100E	1	14	11	99	.1	7	6	254	1.77	5	5	ND	4	35	1	2	2	36	.25	.064	9	9	.25	159	.07	2	2.08	.01	.06	1	1	240
2900N 3125E	1	12	9	90	.1	7	5	411	1.70	5	5	ND	4	25	1	2	2	33	.19	.091	11	9	.25	184	.07	4	2.12	.01	.05	1	1	290
2900N 3150E	1	12	11	114	.1	6	6	227	1.77	2	5	ND	5	22	1	2	2	37	.17	.045	9	9	.26	154	.06	2	1.55	.01	.05	1	1	310
2900N 3175E	1	20	19	213	.2	5	5	970	1.35	6	5	ND	5	68	1	2	2	24	.39	.116	14	6	.10	499	.05	2	1.57	.02	.07	1	1	200
2900N 3200E	3	14	25	201	.5	8	6	314	1.95	5	5	ND	10	68	1	2	2	33	.39	.025	36	10	.17	444	.04	2	2.35	.01	.10	1	1	510
2900N 3225E	1	19	26	138	.1	5	5	263	1.85	3	5	ND	7	16	1	2	2	30	.18	.122	30	9	.21	252	.02	2	2.66	.01	.12	1	1	600
2900N 3250E	1	19	26	165	.1	10	6	258	2.27	3	5	ND	7	29	1	2	4	38	.21	.085	22	10	.21	376	.06	3	3.54	.01	.09	1	1	450
2900N 3275E	1	16	15	78	.1	6	5	164	1.73	2	5	ND	9	21	1	2	2	37	.25	.030	38	10	.27	179	.05	6	.83	.01	.06	1	1	390
2900N 3300E	1	17	12	67	.2	10	6	205	1.99	7	5	ND	7	20	1	2	2	40	.22	.081	14	10	.25	170	.09	2	2.73	.01	.05	1	2	340
2900N 3325E	1	12	17	87	.1	9	6	204	2.01	4	5	ND	7	17	1	2	3	40	.18	.101	9	10	.24	166	.08	2	2.85	.01	.05	1	1	320
2900N 3350E	1	12	17	93	.2	10	5	226	1.72	7	5	ND	5	16	1	2	3	31	.15	.039	13	9	.18	207	.10	2	3.01	.02	.06	1	1	340
2900N 3375E	1	11	18	81	.2	9	6	399	1.73	4	5	ND	5	14	1	2	2	34	.12	.052	10	10	.20	172	.09	4	2.66	.01	.06	1	1	310
2900N 3400E	1	4	21	162	.1	4	5	307	1.41	7	5	ND	9	9	1	2	3	29	.11	.050	10	6	.17	181	.01	2	1.89	.01	.05	1	8	410
2900N 3425E	1	17	12	70	.1	9	6	211	1.75	3	5	ND	6	15	1	2	2	34	.13	.079	13	11	.23	165	.09	2	2.37	.01	.04	1	1	400
2900N 3450E	1	9	17	127	.1	8	6	370	2.02	8	5	ND	5	26	1	2	2	38	.29	.127	10	12	.23	301	.07	4	2.32	.01	.05	1	2	410
2900N 3475E	1	5	26	126	.1	2	4	277	1.77	4	5	ND	9	15	1	2	2	39	.19	.055	12	7	.21	145	.04	2	1.20	.01	.08	1	8	600
2850N 2675E	1	17	11	53	.1	8	6	347	2.02	4	5	ND	5	21	1	2	2	47	.20	.047	8	14	.31	113	.05	2	1.06	.01	.04	1	2	310
2850N 2700E	1	12	8	126	.2	8	6	282	1.72	5	5	ND	3	26	1	2	2	37	.21	.035	7	11	.19	116	.07	3	1.42	.01	.03	1	3	340
2850N 2725E	1	14	5	84	.4	5	5	932	1.48	4	5	ND	1	17	1	2	3	33	.13	.053	6	9	.17	99	.05	2	1.02	.02	.03	1	1	350
2850N 2750E	1	10	9	80	.5	7	5	473	1.52	8	5	ND	4	22	1	2	2	30	.18	.178	6	9	.13	97	.09	4	3.10	.01	.04	1	2	330
2850N 2775E	1	13	8	96	.2	8	6	354	1.80	10	5	ND	4	24	1	2	3	38	.21	.099	8	10	.21	112	.08	2	2.24	.01	.04	1	4	340
2850N 2800E	1	15	10	77	.2	10	6	230	1.93	4	5	ND	3	31	1	2	2	41	.29	.084	9	11	.27	99	.08	2	2.24	.01	.06	1	1	410
2850N 2825E	1	12	11	112	.3	10	7	452	1.75	9	5	ND	4	25	1	2	2	34	.20	.303	6	10	.18	274	.08	2	2.43	.01	.06	1	1	300
2850N 2950E	1	11	12	88	.2	10	6	418	1.59	9	5	ND	3	24	1	2	2	33	.20	.123	8	10	.21	133	.08	3	1.94	.02	.07	1	3	280
STD C/AU-S	17	60	39	132	7.2	75	31	947	3.73	36	21	6	37	51	18	14	20	58	.46	.085	38	55	.85	175	.07	32	1.83	.06	.13	11	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	P PPM
2850N 2875E	1	14	11	76	.1	8	5	216	2.13	7	5	ND	3	27	1	2	2	40	.26	.079	8	11	.30	111	.09	3	2.12	.02	.34	1	4	290
2850N 2900E	1	26	17	95	.3	13	6	668	2.54	11	5	ND	3	26	1	2	2	37	.24	.071	6	11	.27	296	.10	7	4.40	.02	.09	1	1	380
2850N 2925E	1	7	8	73	.1	4	4	444	1.49	4	5	ND	1	17	1	2	2	26	.17	.114	5	7	.12	129	.08	2	1.52	.02	.04	1	2	300
2850N 2950E	1	12	7	86	.1	6	5	490	2.01	6	5	ND	3	30	1	2	2	39	.29	.069	10	9	.33	210	.06	2	1.39	.02	.06	1	1	500
2850N 2975E	1	15	12	120	.2	9	7	710	2.43	8	5	ND	4	25	1	2	2	38	.24	.086	8	10	.25	234	.10	8	2.81	.01	.07	2	2	360
2850N 3025E	1	36	13	67	.1	10	5	242	2.39	7	5	ND	7	39	1	2	2	43	.35	.022	28	13	.33	221	.08	2	2.29	.02	.06	1	1	370
2850N 3050E	1	12	10	98	.3	7	5	697	1.98	9	5	ND	4	23	1	2	2	30	.23	.211	7	7	.19	167	.08	6	3.00	.01	.04	1	1	340
2850N 3075E	2	29	16	72	.1	10	5	191	2.44	11	5	ND	5	39	1	2	2	40	.32	.034	15	11	.24	158	.07	2	2.30	.02	.04	1	1	360
2850N 3100E	1	12	12	109	.2	8	5	320	1.95	6	5	ND	4	22	1	2	2	30	.20	.097	14	8	.19	101	.11	9	3.20	.02	.04	1	3	340
2850N 3125E	1	14	9	77	.2	8	5	346	2.04	8	5	ND	4	23	1	2	2	35	.21	.084	11	9	.24	146	.09	7	2.97	.01	.05	1	5	360
2850N 3150E	1	12	14	152	.2	5	5	624	1.75	4	5	ND	2	19	1	2	2	26	.20	.134	9	7	.14	180	.10	16	2.70	.02	.04	1	1	310
2850N 3175E	3	44	25	161	.1	10	6	671	2.68	9	5	ND	11	116	1	2	2	34	.89	.053	86	10	.20	995	.06	6	3.76	.02	.07	1	3	580
2850N 3200E	1	9	13	118	.1	5	4	362	1.78	3	5	ND	6	25	1	2	2	30	.31	.068	10	7	.20	280	.04	2	1.18	.01	.05	1	2	460
2850N 3225E	1	9	13	129	.2	6	4	279	1.69	4	5	ND	4	18	1	2	2	29	.22	.059	12	8	.19	237	.07	3	1.92	.02	.06	1	1	350
2850N 3250E	1	8	15	145	.2	7	4	619	1.78	9	5	ND	4	20	1	2	2	26	.26	.162	9	7	.14	312	.10	2	2.99	.02	.05	1	1	340
2850N 3275E	1	8	14	119	.1	7	4	502	1.71	11	5	ND	5	21	1	2	2	26	.25	.214	8	7	.17	307	.08	5	2.46	.02	.06	2	52	390
2850N 3300E	1	10	11	108	.1	7	5	548	1.84	6	5	ND	4	20	1	2	2	32	.23	.084	8	9	.23	256	.07	2	1.69	.02	.05	1	2	340
2850N 3325E	1	5	22	108	.2	6	4	568	1.95	4	5	ND	3	15	1	3	2	35	.18	.040	9	8	.17	230	.12	3	1.45	.02	.06	1	1	360
2850N 3350E	1	10	23	114	.1	7	4	1533	1.65	3	5	ND	4	31	1	2	2	30	.33	.085	7	8	.19	368	.08	2	1.79	.02	.08	1	2	210
2850N 3375E	1	13	14	74	.2	9	5	311	2.03	7	5	ND	4	16	1	2	2	38	.19	.048	9	10	.26	203	.06	2	1.82	.01	.05	1	5	310
2850N 3400E	1	8	9	74	.2	2	3	1754	1.17	3	5	ND	2	10	1	2	2	23	.11	.047	5	5	.08	152	.05	4	.58	.02	.04	1	1	370
2850N 3425E	1	5	11	79	.2	2	3	735	.98	3	5	ND	1	10	1	2	2	18	.12	.077	4	4	.06	173	.05	4	.88	.02	.05	1	1	250
2850N 3450E	1	17	31	100	.1	10	6	743	2.85	8	5	ND	9	31	1	2	2	39	.36	.037	66	12	.20	609	.11	3	4.66	.02	.05	1	5	410
2850N 3475E	1	19	53	232	.3	7	5	5223	1.45	5	5	ND	2	46	1	2	2	24	.72	.141	10	9	.22	619	.06	7	1.45	.02	.10	1	5	200
2800N 2625E	1	17	7	85	.1	13	5	839	1.93	4	5	ND	2	24	1	2	2	35	.23	.076	8	19	.28	275	.05	4	1.33	.01	.05	1	2	260
2800N 2650E	1	25	8	59	.1	13	7	385	2.65	7	5	ND	3	40	1	2	2	48	.40	.061	10	35	.56	169	.04	8	1.76	.01	.07	1	1	500
2800N 2675E	1	28	13	141	.2	6	6	439	2.37	10	5	ND	3	41	1	2	2	50	.39	.030	10	14	.29	98	.04	2	1.19	.01	.04	1	1	400
2800N 2700E	1	14	10	109	.3	5	5	480	2.07	5	5	ND	4	29	1	2	2	36	.27	.153	6	10	.16	130	.07	2	1.94	.01	.04	1	1	360
2800N 2725E	1	13	9	95	.3	7	5	319	2.16	10	5	ND	2	20	1	3	2	38	.18	.215	5	11	.19	146	.07	3	2.56	.01	.04	1	1	370
2800N 2750E	1	13	7	65	.2	7	5	401	1.90	5	5	ND	3	27	1	2	2	36	.24	.082	6	9	.24	169	.06	2	1.50	.02	.05	1	1	330
2800N 2775E	1	10	8	65	.1	6	4	397	1.36	7	5	ND	2	28	1	2	2	27	.26	.035	6	7	.16	172	.06	8	1.21	.02	.05	1	1	320
2800N 2800E	1	12	10	72	.4	8	5	289	1.96	10	5	ND	4	23	1	2	2	33	.23	.117	7	9	.19	113	.09	3	2.89	.02	.06	1	1	300
2800N 2825E	1	11	10	69	.2	8	5	386	2.05	5	5	ND	4	29	1	2	2	38	.28	.123	9	10	.27	134	.08	2	2.25	.02	.06	1	2	320
2800N 2850E	1	24	12	91	.4	10	6	454	2.25	10	5	ND	4	47	1	3	2	38	.45	.119	10	11	.29	205	.08	2	2.86	.02	.11	2	2	330
2800N 2875E	1	38	17	84	.4	13	8	265	3.22	10	5	ND	9	41	1	2	2	49	.37	.056	34	15	.41	375	.09	2	4.46	.02	.10	1	1	420
2800N 2900E	1	9	6	38	.1	5	4	306	1.78	4	5	ND	3	26	1	2	2	38	.28	.013	9	9	.29	96	.07	2	1.01	.01	.06	2	1	350
STD C/AU-S	18	60	40	132	6.6	70	30	933	4.02	39	16	6	37	49	17	15	22	37	.51	.092	36	55	.89	172	.07	33	1.94	.06	.14	12	53	-

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Hg PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Tb 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	F PPM
2800N 2925E	1	12	11	87	.1	8	4	239	1.69	2	5	ND	2	26	1	2	2	32	.23	.042	6	8	.15	161	.10	2	1.97	.01	.06	1	1	180
2800N 2950E	1	16	15	135	.1	6	6	549	1.90	4	5	ND	3	26	1	2	2	33	.24	.127	16	9	.23	219	.08	2	2.10	.01	.06	1	3	210
2800N 2975E	1	13	18	151	.1	6	5	556	1.79	5	5	ND	4	15	1	3	2	31	.15	.254	6	7	.14	255	.11	2	3.07	.01	.05	1	5	190
2800N 3025E	1	17	10	76	.1	6	5	339	1.68	3	5	ND	3	18	1	2	2	31	.17	.088	9	8	.20	133	.06	4	1.61	.01	.05	1	1	200
2800N 3050E	1	15	13	92	.1	7	5	439	1.82	4	5	ND	4	29	1	3	2	34	.26	.056	8	8	.22	107	.07	2	1.66	.01	.05	1	3	220
2800N 3075E	1	23	7	64	.1	7	6	304	2.14	2	5	ND	6	26	1	2	2	42	.26	.053	11	9	.32	102	.04	2	.92	.01	.05	1	1	280
2800N 3100E	2	14	16	96	.1	10	5	916	1.65	5	5	ND	3	22	1	3	2	28	.17	.396	8	6	.13	213	.10	2	3.79	.02	.04	1	1	210
2800N 3125E	2	17	11	159	.2	10	6	545	1.91	3	5	ND	4	23	1	2	2	34	.19	.084	12	9	.22	177	.08	2	2.97	.01	.05	1	1	190
2800N 3150E	1	14	14	86	.1	3	4	356	1.63	2	5	ND	8	32	1	2	2	33	.27	.057	8	7	.20	214	.03	8	.65	.01	.05	1	3	180
2800N 3175E	1	11	23	133	.2	4	5	367	1.73	4	5	ND	6	32	1	2	3	26	.29	.212	15	6	.13	259	.09	3	2.80	.02	.05	1	1	260
2800N 3200E	1	10	16	114	.1	7	5	261	1.64	2	5	ND	6	19	1	5	2	29	.21	.061	8	7	.20	243	.07	2	1.99	.01	.07	1	1	250
2800N 3225E	1	11	22	106	.2	7	6	727	1.82	7	5	ND	5	20	1	2	2	30	.26	.093	10	8	.21	356	.08	2	2.33	.01	.08	1	9	280
2800N 3250E	1	15	20	85	.1	9	7	302	2.11	3	5	ND	12	21	1	2	2	37	.25	.116	25	10	.23	221	.11	7	3.75	.01	.07	1	2	250
2800N 3275E	1	16	16	116	.1	10	6	512	2.04	5	5	ND	7	16	1	2	2	35	.19	.152	11	9	.22	255	.12	3	3.72	.01	.06	1	1	230
2800N 3300E	1	13	17	119	.1	8	5	814	1.74	5	5	ND	5	22	1	3	2	30	.26	.147	10	8	.22	298	.08	4	2.07	.01	.07	1	2	260
2800N 3325E	1	14	16	73	.1	9	6	606	1.79	2	5	ND	4	22	1	3	2	36	.27	.033	14	9	.25	283	.07	2	2.07	.01	.06	1	4	240
2800N 3350E	1	18	15	70	.1	9	6	358	1.98	5	5	ND	5	15	1	2	2	39	.16	.053	11	10	.25	181	.09	2	2.92	.01	.05	1	4	270
2800N 3375E	1	12	19	197	.1	7	5	2078	1.55	4	5	ND	3	24	1	2	2	27	.30	.124	12	7	.20	460	.06	2	1.58	.01	.09	1	3	330
2800N 3400E	1	12	10	95	.2	6	6	640	1.61	5	5	ND	4	19	1	2	2	27	.22	.179	9	7	.14	299	.09	4	2.99	.01	.05	1	2	280
2800N 3425E	1	10	17	58	.1	6	6	257	1.69	2	5	ND	3	18	1	3	2	30	.16	.051	12	8	.17	152	.09	3	1.47	.01	.04	1	4	230
2800N 3450E	1	12	19	138	.2	8	6	640	2.06	6	5	ND	7	15	1	2	2	36	.13	.162	12	10	.22	147	.11	2	2.99	.01	.05	1	2	340
2800N 3475E	2	17	17	49	.3	7	7	340	1.78	10	5	ND	5	11	1	5	2	36	.09	.065	15	8	.14	91	.12	5	3.72	.02	.03	1	3	350
2750N 2600E	1	24	7	59	.2	13	8	268	2.65	7	5	ND	3	26	1	4	2	57	.22	.050	8	35	.51	132	.04	2	1.55	.01	.06	2	1	290
2750N 2625E	1	29	12	116	.1	10	9	520	2.61	5	5	ND	2	34	1	2	2	54	.30	.057	9	24	.49	145	.03	8	1.45	.01	.05	1	2	310
2750N 2650E	1	38	13	53	.4	9	8	375	3.17	12	12	ND	5	57	1	2	2	66	.73	.084	22	18	.42	123	.05	2	1.13	.01	.06	2	8	320
2750N 2675E	1	25	10	63	.2	11	7	201	2.39	7	5	ND	5	34	1	2	2	46	.31	.082	13	12	.31	164	.07	2	2.73	.01	.05	1	3	280
2750N 2700E	1	15	10	64	.2	7	6	355	2.25	3	5	ND	3	30	1	2	2	40	.32	.101	7	11	.22	153	.08	2	2.93	.01	.05	1	1	260
2750N 2725E	1	20	7	52	.1	6	6	364	2.34	6	5	ND	2	27	1	2	3	51	.25	.040	9	14	.29	102	.04	2	.86	.01	.04	1	9	190
2750N 2750E	1	18	18	84	.3	9	6	351	2.13	7	7	ND	5	33	1	2	2	44	.32	.038	10	12	.29	142	.07	2	1.93	.01	.07	1	2	220
2750N 2775E	1	12	11	93	.2	7	6	512	1.67	7	5	ND	3	34	1	3	2	32	.31	.199	8	8	.19	211	.08	2	2.36	.02	.06	2	5	230
2750N 2800E	1	14	17	98	.1	8	6	503	1.94	2	5	ND	10	34	1	2	2	33	.33	.119	22	9	.22	228	.08	3	3.07	.02	.08	1	10	270
2750N 2825E	1	11	11	79	.1	8	6	445	1.87	4	5	ND	4	34	1	3	2	36	.32	.096	9	10	.25	151	.08	8	1.85	.02	.07	1	19	210
2750N 2850E	1	27	11	80	.2	14	7	400	2.35	6	5	ND	4	37	1	2	2	45	.33	.040	12	11	.26	279	.09	6	3.53	.02	.08	1	2	260
2750N 2875E	1	15	10	75	.2	10	6	321	1.99	7	5	ND	4	25	1	2	3	39	.23	.091	8	9	.19	158	.10	6	2.58	.02	.06	1	2	200
2750N 2900E	1	18	15	94	.1	8	7	401	2.16	6	5	ND	5	26	1	4	2	41	.29	.076	15	11	.29	197	.09	6	3.01	.02	.06	3	1	210
2750N 2925E	1	12	22	125	.3	6	6	600	2.02	9	5	ND	8	29	1	2	2	33	.26	.200	18	10	.18	263	.11	5	3.13	.02	.05	1	1	250
STD C/AU-S	17	62	39	132	7.1	72	31	984	3.86	41	22	7	37	50	17	14	16	57	.50	.085	37	55	.88	171	.07	34	1.79	.06	.13	12	52	-

TECK EXPLORATION LTD. PROJECT 1364 FILE # 89-1449

Page 8

SAMPLE#	Hg PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Mn PPM	Co PPM	Ni 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	Mi %	B PPM	Al %	Na %	K %	W PPM	Au* PPM	F PPM
2750N 2950E	1	6	17	114	.2	4	4	922	1.59	9	5	ND	5	18	1	2	2	28	.22	.567	24	6	.14	337	.06	2	1.42	.02	.06	1	1	420
2750N 2975E	2	14	17	129	.3	11	6	583	2.35	9	5	ND	4	26	1	2	2	36	.26	.109	8	9	.18	243	.12	3	3.98	.02	.07	1	1	360
2750N 3025E	1	12	15	149	.1	9	5	574	2.02	9	5	ND	2	25	1	2	3	36	.25	.084	11	10	.29	225	.06	5	1.65	.01	.05	1	1	350
2750N 3050E	1	17	11	63	.1	8	6	299	2.25	4	5	ND	5	32	1	2	2	47	.32	.029	14	12	.26	136	.08	3	1.47	.01	.07	1	1	350
2750N 3075E	2	27	21	131	.1	13	5	365	2.79	14	5	ND	9	57	1	2	2	44	.39	.070	22	12	.27	219	.10	7	4.21	.02	.09	1	1	430
2750N 3100E	1	12	15	79	.3	8	5	542	2.05	10	5	ND	3	27	1	2	2	38	.21	.141	9	9	.22	139	.09	3	2.68	.01	.05	1	1	400
2750N 3125E	1	8	22	98	.2	4	2	519	.85	2	5	ND	1	56	1	2	2	16	.45	.025	8	4	.08	226	.05	2	.49	.02	.04	1	1	340
2750N 3150E	1	9	15	159	.2	6	5	514	2.02	11	5	ND	2	28	1	2	2	32	.23	.194	7	7	.16	305	.07	6	1.95	.02	.05	1	1	300
2750N 3175E	1	27	27	219	.1	9	6	691	2.61	6	55	ND	12	57	1	2	2	42	.55	.041	157	12	.21	471	.04	2	2.45	.01	.10	1	1	510
2750N 3200E	1	16	19	154	.4	6	5	388	2.21	7	45	ND	13	48	1	2	2	38	.49	.071	102	10	.31	306	.04	2	1.43	.01	.08	1	3	510
2750N 3225E	1	9	25	204	.1	7	5	490	2.04	9	5	ND	6	24	1	2	2	30	.32	.170	13	9	.16	272	.09	3	3.09	.02	.08	2	3	350
2750N 3250E	1	6	15	144	.2	6	4	779	1.27	7	5	ND	2	22	1	2	2	21	.25	.111	7	6	.12	359	.07	7	1.65	.02	.06	1	1	290
2750N 3275E	1	8	17	172	.2	6	4	1299	1.64	6	5	ND	2	23	1	2	2	27	.29	.097	10	8	.19	477	.06	4	1.65	.02	.12	1	1	370
2750N 3300E	1	10	14	101	.3	11	5	451	1.74	10	5	ND	4	21	1	2	2	30	.26	.115	12	9	.20	238	.08	3	2.27	.02	.05	1	2	300
2750N 3325E	1	10	19	133	.2	10	5	346	2.24	6	5	ND	5	17	1	2	2	39	.20	.072	10	11	.27	251	.09	2	2.41	.01	.05	1	2	400
2750N 3350E	1	9	17	133	.3	9	5	570	1.98	3	5	ND	4	21	1	2	2	33	.25	.091	9	9	.24	214	.09	3	2.24	.01	.08	1	1	430
2750N 3375E	1	11	22	133	.1	11	5	808	2.15	4	5	ND	3	28	1	2	2	37	.30	.042	21	13	.29	339	.09	2	2.47	.01	.07	1	3	420
2750N 3400E	1	11	16	78	.1	10	5	349	2.05	3	5	ND	5	16	1	2	2	32	.17	.079	10	9	.17	172	.11	2	3.78	.02	.05	1	1	430
2750N 3425E	1	11	17	109	.1	10	5	843	2.25	5	5	ND	4	13	1	2	2	38	.15	.111	8	9	.23	186	.11	7	2.96	.01	.07	2	1	580
2750N 3450E	1	8	23	95	.2	7	5	921	1.98	5	5	ND	2	15	1	2	2	37	.15	.052	9	9	.21	155	.10	6	1.47	.02	.06	1	1	510
2750N 3475E	1	14	21	81	.1	10	5	336	2.22	10	5	ND	6	17	1	3	2	34	.16	.103	10	9	.23	140	.12	3	4.00	.02	.05	2	1	620
2700N 2600E	1	8	12	63	.1	7	4	337	2.00	11	5	ND	2	19	1	2	2	30	.21	.297	5	9	.11	145	.09	6	3.15	.01	.04	1	1	380
2700N 2625E	1	29	12	92	.1	11	7	299	2.90	9	5	ND	4	39	1	2	2	56	.38	.040	10	14	.42	104	.06	2	1.83	.01	.04	1	3	400
2700N 2650E	2	34	15	103	.4	15	6	311	2.64	12	5	ND	4	37	1	2	2	47	.37	.045	12	13	.27	203	.08	4	3.22	.02	.08	1	2	390
2700N 2675E	1	19	9	48	.1	8	6	345	2.42	10	5	ND	4	38	1	2	2	50	.39	.031	12	14	.38	131	.08	2	1.39	.02	.08	2	1	370
2700N 2700E	1	52	16	77	.1	14	7	532	3.01	13	21	ND	7	52	1	2	2	56	.51	.053	44	17	.41	242	.07	6	2.62	.02	.08	1	1	320
2700N 2725E	1	17	13	100	.1	9	6	583	2.28	15	5	ND	3	28	1	2	2	39	.27	.146	8	10	.19	193	.10	2	2.53	.02	.06	1	2	340
2700N 2750E	1	8	13	142	.1	6	4	1217	1.59	5	5	ND	5	43	1	2	2	21	.50	.343	10	7	.15	510	.08	5	2.45	.02	.02	1	1	390
2700N 2775E	1	17	16	135	.2	11	6	958	2.30	7	5	ND	4	104	1	2	2	35	.54	.166	17	13	.36	475	.06	3	2.68	.01	.12	1	1	400
2700N 2800E	1	16	11	90	.2	10	6	431	2.31	6	5	ND	4	29	1	2	2	43	.31	.102	12	12	.32	168	.07	4	2.00	.01	.07	1	6	360
2700N 2825E	1	13	11	90	.2	10	6	401	2.20	7	5	ND	3	25	1	2	2	41	.25	.064	8	10	.24	133	.09	2	2.32	.02	.06	2	2	380
2700N 2850E	1	11	16	103	.3	8	5	589	2.00	13	5	ND	4	28	1	2	2	28	.32	.113	11	7	.15	163	.12	5	3.85	.02	.07	1	1	240
2700N 2875E	1	23	22	104	.1	13	7	902	2.94	8	14	ND	11	49	1	2	2	45	.48	.114	76	13	.33	352	.08	2	3.79	.02	.08	1	1	380
2700N 2900E	1	16	16	63	.2	9	5	219	2.10	8	5	ND	5	17	1	2	2	36	.18	.074	12	9	.26	119	.09	3	2.95	.01	.04	2	1	390
2700N 2925E	2	16	18	73	.1	11	6	225	2.48	9	7	ND	7	28	1	3	2	34	.26	.043	32	10	.15	223	.13	5	4.32	.02	.06	1	1	380
2700N 2950E	4	6	47	51	.1	2	3	310	1.53	7	5	ND	18	25	1	2	2	15	.35	.040	21	3	.11	406	.01	4	.83	.01	.10	2	1	910
STD C/AU-5	17	61	39	132	6.9	73	30	949	4.00	43	24	7	37	50	17	15	17	58	.50	.093	38	56	.88	176	.07	33	1.94	.06	.14	12	49	-

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	V PPM	Au PPM	Th PPM	U 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	F PPM
2700N 2975E	1	15	20	91	.1	5	6	1259	1.91	6	5	ND	3	23	1	2	5	39	.23	.058	16	8	.27	230	.07	2	1.66	.01	.08	1	2	380
2700N 3025E	1	21	8	70	.1	6	5	201	2.08	7	5	ND	4	26	1	2	2	42	.23	.042	13	11	.32	148	.07	6	1.71	.01	.05	1	3	429
2700N 3050E	1	13	15	140	.2	1	2	1330	.59	4	5	ND	1	98	1	2	2	10	1.10	.079	4	4	.09	343	.02	6	.38	.01	.06	1	2	210
2700N 3075E	2	16	14	58	.1	7	6	306	2.17	5	5	ND	5	32	1	2	7	39	.26	.039	28	9	.20	136	.10	2	3.69	.01	.05	1	1	360
2700N 3100E	1	9	14	65	.1	2	4	265	1.46	7	5	ND	4	48	1	2	2	26	.41	.040	12	5	.21	139	.02	3	1.17	.01	.07	1	2	460
2700N 3125E	1	6	9	76	.1	2	3	388	1.06	5	5	ND	1	28	1	2	3	20	.23	.100	5	5	.07	121	.07	2	.77	.02	.04	1	2	330
2700N 3150E	1	41	21	127	.9	12	7	636	2.76	14	161	ND	8	65	1	2	2	40	.58	.065	141	12	.23	541	.08	6	3.56	.02	.06	1	8	450
2700N 3175E	1	13	22	380	.4	3	4	1657	1.34	8	5	ND	4	23	1	2	2	18	.20	.155	19	5	.08	576	.06	2	1.41	.02	.07	1	1	390
2700N 3200E	1	12	25	196	.1	6	5	907	1.82	6	5	ND	22	33	1	2	2	29	.40	.041	25	8	.22	484	.95	2	2.30	.01	.09	1	1	440
2700N 3225E	1	13	16	160	.2	6	5	446	1.72	7	5	ND	5	21	1	2	2	29	.24	.188	10	8	.20	267	.08	4	2.92	.01	.06	1	2	430
2700N 3250E	1	15	21	132	.3	9	6	801	2.97	8	5	ND	5	25	1	2	2	34	.31	.090	13	10	.25	390	.06	2	2.69	.01	.07	1	2	480
2700N 3275E	1	10	14	147	.1	7	5	565	1.69	6	5	ND	4	17	1	2	2	28	.20	.148	11	8	.18	300	.08	6	2.48	.01	.07	1	1	460
2700N 3300E	1	11	13	97	.2	7	4	402	1.56	6	5	ND	6	14	1	2	2	26	.15	.142	9	7	.15	247	.07	2	3.11	.02	.06	1	2	420
2700N 3325E	1	10	12	111	.1	7	5	543	1.82	5	5	ND	6	16	1	2	2	33	.18	.075	8	10	.19	234	.08	2	2.23	.01	.06	1	1	380
2700N 3350E	1	12	13	73	.2	7	5	581	1.75	8	5	ND	6	17	1	2	2	30	.18	.075	12	8	.16	148	.11	9	3.67	.02	.05	1	3	320
2700N 3375E	1	12	21	95	.2	9	5	510	1.92	7	5	ND	15	24	1	2	2	35	.20	.095	11	12	.24	217	.10	8	3.01	.02	.06	1	2	400
2700N 3400E	1	10	16	120	.1	7	5	476	1.86	2	5	ND	7	16	1	2	2	34	.15	.102	9	8	.16	149	.09	4	2.58	.01	.05	1	2	440
2700N 3425E	1	14	16	95	.1	6	5	401	1.84	7	5	ND	6	13	1	2	2	34	.11	.110	14	8	.20	101	.09	2	2.77	.01	.04	1	1	460
2700N 3450E	1	18	14	58	.1	8	6	260	2.07	6	5	ND	6	30	1	2	2	41	.23	.074	20	10	.26	114	.12	4	4.09	.01	.05	1	1	440
2700N 3475E	2	17	17	72	.1	10	9	248	3.53	7	5	ND	5	23	1	2	2	74	.17	.167	18	18	.52	105	.17	2	4.30	.01	.07	1	2	520
2650N 2525E	1	17	4	83	.2	10	7	404	2.31	13	5	ND	4	18	1	2	2	39	.19	.222	8	16	.28	169	.07	4	2.95	.01	.07	1	2	390
2650N 2550E	1	19	8	67	.2	7	7	262	2.28	11	5	ND	4	28	1	2	2	46	.27	.075	10	13	.29	95	.06	3	1.56	.02	.05	1	1	370
2650N 2575E	2	27	9	60	.1	7	7	276	2.54	14	5	ND	4	37	1	2	2	54	.36	.047	11	13	.36	73	.04	2	.99	.02	.06	1	2	320
2650N 2600E	1	43	11	64	.2	8	9	355	3.04	18	5	ND	7	34	1	2	2	61	.34	.059	16	15	.46	76	.04	7	.99	.01	.04	1	4	380
2650N 2625E	1	35	11	83	.2	11	8	363	2.54	14	5	ND	5	31	1	2	2	51	.30	.066	12	14	.45	147	.07	2	1.78	.01	.06	1	2	330
2650N 2650E	2	25	9	94	.2	12	7	454	2.45	11	5	ND	3	32	1	2	6	48	.30	.059	10	14	.30	162	.08	2	2.92	.02	.08	1	2	350
2650N 2675E	1	18	10	51	.1	6	6	425	1.93	6	5	ND	3	35	1	2	2	43	.34	.049	12	12	.34	104	.07	3	.95	.01	.06	1	2	340
2650N 2700E	1	16	8	84	.1	8	6	411	1.99	10	5	ND	3	28	1	2	2	42	.25	.070	9	11	.33	130	.07	2	1.35	.01	.06	1	8	360
2650N 2725E	1	11	8	106	.2	9	6	395	1.85	5	5	ND	3	30	1	2	2	33	.28	.097	9	9	.20	173	.09	4	2.39	.02	.07	1	1	310
2650N 2750E	1	11	15	94	.2	5	5	667	1.54	7	5	ND	4	29	1	2	2	28	.26	.084	12	8	.18	258	.07	2	1.42	.02	.06	2	1	330
2650N 2775E	1	13	27	138	.4	7	7	1351	1.96	7	5	ND	4	28	1	2	2	32	.30	.104	19	9	.21	312	.07	2	1.68	.02	.07	1	3	320
2650N 2800E	1	12	30	173	.1	8	6	747	2.18	5	5	ND	10	31	1	2	2	32	.31	.084	25	8	.22	289	.09	2	2.81	.02	.10	1	1	410
2650N 2825E	1	11	20	230	.3	7	6	625	2.10	10	5	ND	4	39	1	2	8	34	.31	.087	22	10	.19	378	.08	2	1.96	.02	.07	1	1	320
2650N 2850E	1	11	15	168	.1	4	4	1733	1.27	4	5	ND	6	49	1	2	2	23	.45	.069	14	6	.15	502	.05	3	1.19	.02	.10	1	1	340
2650N 2875E	1	11	23	114	.3	4	5	1294	1.49	4	5	ND	4	69	1	2	2	23	.77	.075	19	7	.18	492	.04	2	1.04	.01	.09	1	2	410
2650N 2900E	1	12	10	82	.3	6	5	788	1.56	6	5	ND	3	52	1	2	2	29	.33	.034	12	9	.23	244	.05	7	1.40	.01	.07	1	1	330
STD C/AU-S	18	63	40	132	7.1	69	30	947	3.94	43	19	7	36	50	18	17	23	58	.46	.087	38	55	.86	176	.07	34	1.82	.06	.13	11	47	-

TECK EXPLORATION LTD. PROJECT 1364 FILE # 89-1449

Page 10

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Tl 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	F PPM
2650N 2925E	1	10	10	82	.1	6	4	653	1.35	5	5	ND	5	24	1	2	5	24	.17	.071	11	8	.13	211	.09	2	2.15	.02	.06	1	1	120
2650N 2950E	1	11	11	119	.3	2	4	1987	1.05	5	5	ND	6	29	1	2	2	20	.07	.057	13	4	.11	350	.02	4	.94	.01	.09	1	1	301
2650N 2975E	2	24	14	72	.2	6	7	200	0.54	8	5	ND	10	21	1	2	7	45	.15	.096	22	12	.34	105	.05	2	3.57	.01	.05	1	1	236
2650N 3015E	1	15	9	97	.1	7	6	553	1.77	9	5	ND	3	29	1	2	2	34	.25	.110	10	9	.24	210	.07	3	1.35	.01	.07	1	1	300
2650N 3050E	1	8	11	77	.1	6	4	323	1.48	2	5	ND	3	30	1	2	5	26	.22	.153	6	8	.11	166	.09	5	1.55	.01	.06	1	1	170
2650N 3075E	2	11	11	109	.3	6	5	219	1.94	6	5	ND	5	37	1	2	2	33	.32	.062	10	8	.20	127	.16	6	2.63	.02	.07	1	1	150
2650N 3100E	1	13	9	126	.2	5	5	953	1.75	6	5	ND	3	45	1	2	7	30	.38	.161	9	7	.17	233	.09	2	2.26	.01	.05	1	1	176
2650N 3125E	3	66	18	132	.6	11	5	912	2.53	11	72	ND	6	115	1	2	2	39	1.01	.055	192	10	.16	321	.09	3	3.63	.02	.06	1	1	169
2650N 3150E	2	41	20	143	.3	9	8	822	2.05	6	51	ND	9	89	1	2	2	41	.73	.036	65	10	.24	492	.07	5	2.79	.02	.06	1	2	300
2650N 3175E	2	48	22	156	.1	19	3	351	3.71	13	53	ND	14	94	1	2	2	44	.44	.097	60	12	.13	599	.08	3	6.47	.02	.09	1	1	421
2650N 3200E	1	17	17	144	.2	9	7	659	2.20	7	37	ND	7	61	1	2	2	36	.54	.077	77	13	.32	465	.04	2	2.26	.01	.09	1	1	350
2650N 3225E	1	15	16	115	.1	8	5	300	1.96	5	5	ND	9	27	1	2	2	32	.22	.124	23	9	.15	378	.10	2	2.57	.02	.07	1	1	200
2650N 3250E	1	13	19	239	.2	8	6	762	1.32	6	3	ND	5	27	1	2	4	30	.22	.084	24	10	.20	459	.08	2	2.12	.02	.08	1	1	150
2650N 3275E	1	17	24	126	.1	8	7	772	2.05	4	26	ND	5	56	1	2	2	24	.53	.044	63	11	.25	433	.06	3	2.79	.02	.07	1	1	240
2650N 3300E	1	20	22	77	.3	9	7	459	2.24	7	51	ND	10	48	1	2	5	40	.45	.024	94	12	.21	569	.10	4	3.74	.02	.05	1	1	290
2650N 3325E	1	12	14	210	.1	5	5	1456	1.56	8	5	ND	3	25	1	2	2	23	.21	.494	11	3	.15	703	.08	7	2.07	.02	.07	1	2	130
2650N 3350E	1	18	15	91	.2	8	6	750	1.94	6	5	ND	7	25	1	2	2	36	.07	.099	17	10	.25	229	.09	3	2.65	.01	.06	1	3	150
2650N 3375E	1	19	14	79	.3	9	6	320	2.03	10	5	ND	7	19	1	2	2	39	.19	.056	14	11	.25	169	.10	5	2.37	.02	.05	1	2	200
2650N 3400E	1	16	22	89	.1	7	5	373	2.04	9	5	ND	5	29	1	2	2	37	.37	.117	20	9	.30	155	.08	8	2.66	.01	.08	1	2	260
2650N 3425E	1	11	20	85	.1	7	5	353	1.90	5	5	ND	5	30	1	2	2	29	.34	.108	25	9	.23	252	.09	2	2.76	.02	.10	1	6	170
2650N 3450E	1	13	15	108	.3	6	5	440	1.98	5	7	ND	5	27	1	2	2	32	.31	.079	30	10	.30	216	.10	6	1.99	.01	.06	1	1	150
2650N 3475E	1	11	15	100	.3	8	6	592	1.97	4	5	ND	7	20	1	2	5	35	.22	.070	14	10	.25	214	.08	3	2.29	.01	.08	1	3	220
2600N 2525E	1	22	6	124	.2	9	7	557	2.25	9	5	ND	2	28	1	2	4	43	.29	.151	7	16	.30	180	.06	8	1.98	.01	.05	1	1	170
2600N 2550E	1	18	8	62	.3	7	6	301	1.77	7	5	ND	3	20	1	2	2	37	.20	.063	6	10	.20	72	.07	7	1.65	.02	.04	1	1	150
2600N 2575E	1	16	9	90	.3	8	7	641	2.19	12	5	ND	4	21	1	2	2	42	.22	.151	8	10	.18	100	.09	3	2.69	.01	.05	1	1	150
2600N 2600E	1	17	8	94	.1	8	7	412	2.44	14	5	ND	5	20	1	2	2	47	.20	.161	8	13	.25	113	.07	2	1.86	.01	.05	1	1	150
2600N 2625E	1	15	10	86	.3	7	7	699	2.14	9	5	ND	4	26	1	2	4	41	.24	.142	8	11	.28	130	.08	3	2.25	.01	.05	1	1	170
2600N 2650E	1	26	6	70	.2	10	7	363	2.50	10	5	ND	6	34	1	2	2	51	.31	.073	17	15	.35	155	.08	2	2.17	.01	.07	1	1	150
2600N 2675E	1	16	13	85	.2	9	6	299	1.96	6	5	ND	4	26	1	2	2	37	.22	.103	10	10	.24	118	.10	7	3.08	.02	.05	1	1	150
2600N 2700E	2	21	15	93	.2	10	7	283	2.43	13	5	ND	5	32	1	2	2	44	.28	.100	24	11	.22	171	.10	5	4.06	.02	.06	1	2	180
2600N 2725E	1	12	12	112	.1	7	7	913	1.89	4	5	ND	2	33	1	2	2	34	.25	.191	11	11	.19	284	.08	2	2.04	.01	.07	1	1	150
2600N 2750E	1	21	19	150	.2	13	8	830	2.80	8	5	ND	4	39	1	2	2	50	.28	.071	12	14	.32	293	.09	2	3.90	.01	.09	1	1	150
2600N 2775E	1	15	9	81	.1	7	6	408	1.92	8	5	ND	4	27	1	2	2	42	.23	.060	10	11	.27	177	.07	2	1.18	.01	.05	1	2	150
2600N 2800E	1	15	17	129	.2	7	6	406	1.97	11	5	ND	5	25	1	2	2	35	.19	.195	12	9	.16	323	.10	8	2.94	.02	.07	1	2	150
2600N 2825E	1	12	54	182	.3	7	9	673	2.92	8	5	ND	12	66	1	2	2	35	.37	.110	50	8	.34	258	.05	2	2.89	.01	.11	1	1	430
2600N 2850E	1	34	31	181	.4	7	6	981	2.03	8	20	ND	6	91	1	2	4	28	1.61	.067	232	9	.23	187	.04	7	2.20	.02	.10	2	2	300
STD C/AU-S	18	63	38	132	6.5	74	31	954	3.94	42	22	7	37	50	18	15	23	58	.46	.087	38	55	.86	178	.07	32	1.79	.06	.13	12	53	-

TECK EXPLORATION LTD. PROJECT 1364 FILE # 89-1449

Page 11

SAMPLE#	Mc 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	F PPM
2600N 2975E	2	19	26	120	.1	8	4	849	1.94	11	12	ND	6	44	1	2	2	27	.71	.044	24	8	.19	137	.07	4	2.83	.02	.05	1	3	320
2600N 2900E	1	11	12	51	.1	7	4	332	1.97	9	5	ND	4	26	1	2	2	28	.21	.053	9	3	.20	169	.10	3	2.97	.02	.05	2	1	200
2600N 2925E	1	10	14	98	.2	8	5	635	2.08	11	5	ND	2	31	1	2	2	34	.19	.121	9	9	.24	247	.09	2	2.73	.01	.07	2	2	200
2600N 2950E	1	10	23	126	.1	9	5	812	1.97	9	5	ND	3	33	1	3	2	30	.27	.090	14	9	.26	295	.06	2	2.72	.01	.10	2	1	290
2600N 2975E	1	16	11	67	.1	9	5	223	2.45	11	5	ND	5	27	1	2	2	47	.29	.058	14	12	.35	138	.07	2	2.41	.01	.05	1	1	200
2600N 3025E	1	11	12	84	.1	9	4	403	1.32	7	5	ND	6	23	1	2	2	28	.24	.077	9	7	.17	155	.10	5	2.85	.02	.05	1	1	180
2600N 3050E	1	7	10	59	.1	4	4	407	1.87	6	5	ND	4	43	1	2	2	36	.31	.061	13	10	.26	192	.04	6	1.01	.01	.05	1	7	140
2600N 3075E	2	26	13	116	.1	11	6	413	2.36	9	22	ND	14	53	1	2	2	50	.46	.038	45	14	.42	207	.07	2	1.91	.01	.05	1	1	250
2600N 3100E	3	68	19	109	.1	9	4	936	1.97	13	195	ND	1	207	1	2	2	25	2.38	.075	201	9	.16	347	.03	5	2.65	.01	.04	1	2	130
2600N 3125E	1	15	13	98	.1	7	6	198	2.42	13	11	ND	6	37	1	2	2	43	.32	.044	18	10	.23	163	.06	2	2.10	.01	.05	2	1	120
2600N 3150E	1	26	14	128	.2	11	5	763	2.19	12	80	ND	7	78	1	2	2	27	.70	.033	100	8	.14	444	.09	2	3.22	.03	.05	2	1	250
2600N 3175E	1	10	13	175	.2	7	5	603	1.94	3	5	ND	4	31	1	2	2	28	.28	.095	12	7	.15	183	.09	3	3.39	.01	.06	1	1	180
2600N 3200E	1	9	18	164	.1	6	4	303	1.64	3	6	ND	5	34	1	2	2	20	.25	.087	23	5	.14	333	.11	5	3.56	.02	.05	1	1	180
2600N 3225E	1	14	18	113	.1	9	5	284	2.35	3	8	ND	7	27	1	2	2	39	.30	.100	21	10	.27	215	.06	4	2.65	.01	.06	1	2	200
2600N 3250E	1	17	23	213	.1	11	6	783	2.45	11	35	ND	11	33	1	2	2	35	.34	.146	38	12	.25	412	.09	4	3.55	.02	.05	2	1	190
2600N 3275E	1	17	21	104	.3	10	6	269	2.40	6	18	ND	11	21	1	2	2	36	.21	.056	32	11	.28	196	.11	2	3.78	.02	.04	1	1	290
2600N 3300E	1	12	19	95	.1	8	5	844	2.10	8	25	ND	7	19	1	2	2	33	.21	.100	33	9	.20	163	.11	10	3.44	.02	.04	1	1	200
2600N 3325E	1	11	16	90	.2	8	5	781	1.94	7	16	ND	5	23	1	2	2	31	.25	.034	36	9	.22	184	.08	3	1.99	.01	.05	2	2	190
2600N 3350E	1	14	14	67	.1	10	5	235	2.15	7	8	ND	7	21	1	3	2	36	.25	.052	15	11	.30	209	.08	2	2.45	.01	.06	1	2	180
2600N 3375E	1	7	18	114	.1	3	4	1995	1.28	5	5	ND	2	37	1	2	2	23	.35	.042	15	5	.14	282	.04	3	.89	.02	.04	1	1	190
2600N 3400E	1	6	12	58	.1	2	4	673	1.11	4	5	ND	2	21	1	2	2	23	.22	.030	11	5	.11	155	.05	2	.75	.01	.03	1	1	150
2600N 3425E	1	9	25	117	.1	6	4	486	2.00	9	5	ND	9	19	1	2	3	34	.27	.104	19	9	.24	170	.06	4	1.88	.01	.06	1	1	220
2600N 3450E	1	11	19	102	.1	9	5	530	2.38	5	32	ND	8	24	1	2	2	30	.32	.097	45	10	.23	294	.10	2	2.96	.01	.04	1	1	220
2600N 3475E	1	10	13	63	.1	7	5	378	1.91	9	5	ND	6	16	1	2	2	30	.20	.080	16	7	.19	158	.09	9	2.69	.01	.04	2	1	210
2550N 2525E	1	25	8	101	.1	9	5	228	2.29	10	5	ND	1	32	1	2	2	41	.31	.040	10	11	.33	102	.05	2	2.11	.01	.03	1	1	130
2550N 2550E	1	20	10	63	.1	9	5	329	2.45	11	5	ND	3	26	1	2	2	43	.33	.077	11	12	.28	107	.08	2	2.34	.01	.04	1	4	170
2550N 2575E	1	14	12	62	.1	9	5	299	2.41	9	5	ND	4	21	1	2	2	41	.25	.104	7	10	.21	110	.10	2	3.29	.01	.04	1	3	110
2550N 2600E	1	10	10	66	.2	7	5	284	2.01	10	5	ND	2	19	1	2	2	35	.22	.101	6	10	.17	100	.08	5	2.36	.02	.04	1	1	110
2550N 2625E	2	12	10	74	.1	9	5	226	2.21	9	5	ND	2	23	1	2	2	37	.29	.087	8	10	.24	126	.08	2	2.70	.02	.05	1	1	100
2550N 2650E	1	19	10	90	.1	9	5	345	2.13	8	5	ND	4	29	1	2	2	34	.37	.095	18	10	.21	146	.09	4	2.92	.02	.06	1	1	130
2550N 2675E	1	13	18	123	.1	8	5	647	2.18	9	5	ND	6	69	1	3	2	33	.32	.146	19	9	.25	304	.08	7	2.94	.02	.10	1	1	170
2550N 2700E	1	15	19	136	.1	10	6	444	2.64	4	9	ND	9	50	1	2	2	42	.34	.065	28	12	.33	185	.08	6	3.12	.02	.10	1	2	200
2550N 2725E	2	35	17	216	.2	10	5	2070	2.33	12	16	ND	3	77	1	2	2	35	1.03	.071	42	11	.21	285	.06	3	2.85	.02	.08	1	2	120
2550N 2750E	1	11	9	93	.1	10	5	496	2.02	9	5	ND	2	25	1	2	2	34	.24	.084	7	9	.19	158	.10	3	2.76	.02	.05	1	1	100
2550N 2775E	1	8	33	166	.1	4	4	779	1.75	4	8	ND	12	81	1	3	2	22	.39	.071	29	6	.22	475	.03	3	1.96	.01	.18	1	1	600
2550N 2800E	1	13	46	157	.1	4	5	1952	1.76	6	19	ND	7	63	1	2	2	23	.39	.068	58	6	.20	273	.02	2	1.80	.01	.13	1	2	400
STD C/AU-S	18	60	36	132	6.5	72	29	1022	3.99	41	20	6	37	49	17	15	21	57	.50	.093	36	55	.88	171	.07	33	1.92	.06	.14	12	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	SE PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	As* PPB	F PPM
2550N 2625E	1	5	34	127	.1	2	4	740	2.03	5	5	ND	16	53	1	2	2	16	.42	.076	32	3	.24	195	.01	3	1.13	.01	.12	1	1	940
2550N 2850E	1	10	17	63	.1	6	3	321	2.15	9	5	ND	5	21	1	2	2	32	.19	.038	11	8	.19	129	.09	2	3.17	.01	.04	1	1	380
2550N 2875E	1	11	16	107	.2	6	4	723	1.70	6	5	ND	3	19	1	2	2	23	.17	.086	6	7	.15	114	.10	8	3.27	.01	.05	1	1	320
2550N 2900E	1	16	11	81	.1	8	5	719	2.01	8	5	ND	4	16	1	2	2	32	.15	.175	8	9	.24	127	.09	3	3.05	.01	.05	1	1	390
2550N 2925E	1	14	19	125	.1	10	6	412	2.44	8	5	ND	6	23	1	2	2	36	.21	.090	8	10	.25	165	.11	4	3.63	.01	.06	1	2	310
2550N 2950E	3	11	15	151	.2	7	5	1610	2.09	9	5	ND	3	17	1	2	2	32	.17	.158	6	9	.21	235	.09	2	2.14	.01	.05	1	2	320
2550N 2975E	1	7	17	120	.1	6	4	346	1.71	6	5	ND	7	33	1	2	2	24	.27	.070	20	7	.24	246	.02	2	1.87	.01	.09	1	2	760
2550N 3025E	1	8	12	72	.1	6	4	320	1.75	4	5	ND	3	22	1	2	2	24	.23	.075	6	7	.13	292	.10	3	2.87	.01	.04	2	1	380
2550N 3050E	1	11	11	62	.2	6	4	287	1.76	7	5	ND	5	24	1	2	2	29	.22	.061	13	10	.20	114	.08	4	2.13	.01	.05	1	2	340
2550N 3075E	1	13	17	96	.1	8	6	481	2.29	8	5	SG	3	57	1	2	2	37	.39	.273	14	15	.37	162	.11	2	2.16	.01	.05	1	2	320
2550N 3100E	2	17	12	112	.1	6	5	190	2.33	10	20	ND	3	52	1	2	2	32	.48	.055	22	9	.22	125	.08	3	2.93	.01	.04	2	2	380
2550N 3125E	1	11	17	123	.1	6	5	518	2.03	7	5	ND	5	37	1	2	2	30	.25	.146	15	9	.22	204	.06	3	2.57	.01	.06	1	1	340
2550N 3150E	1	7	9	79	.2	4	3	290	1.46	5	5	ND	2	26	1	2	2	26	.24	.061	6	6	.10	151	.07	2	1.35	.01	.04	1	1	240
2550N 3175E	1	16	19	149	.2	6	5	243	2.23	6	16	ND	10	34	1	2	2	32	.37	.112	38	9	.25	236	.05	2	2.53	.01	.06	1	1	380
2550N 3200E	1	20	25	439	.1	10	5	364	2.57	4	55	ND	12	63	1	2	2	30	.60	.021	95	11	.17	480	.09	6	4.00	.02	.05	1	1	520
2550N 3225E	1	13	21	144	.1	7	4	909	1.82	5	5	ND	4	35	1	2	2	28	.37	.102	13	9	.18	354	.07	6	2.15	.01	.06	1	1	380
2550N 3250E	1	7	15	84	.2	7	4	152	1.93	3	11	ND	5	38	1	2	2	28	.36	.025	8	8	.14	292	.10	3	3.01	.02	.06	1	1	360
2550N 3275E	1	9	16	76	.1	6	4	135	1.98	2	29	ND	7	64	1	2	2	24	.71	.014	27	9	.16	339	.10	2	3.55	.02	.04	1	2	490
2550N 3300E	1	19	17	72	.1	9	5	363	2.12	11	16	ND	8	17	1	2	2	32	.19	.091	19	11	.26	143	.11	3	3.45	.01	.05	1	2	410
2550N 3325E	1	13	16	95	.1	9	5	426	2.16	6	5	ND	8	21	1	2	2	38	.28	.090	9	11	.22	157	.09	6	2.50	.01	.05	1	1	340
2550N 3350E	1	7	13	75	.1	6	4	220	2.02	7	5	ND	5	15	1	2	2	37	.16	.036	10	10	.19	116	.07	5	1.49	.01	.04	2	1	420
2550N 3375E	1	9	17	90	.2	9	5	543	2.09	4	5	ND	5	17	1	2	2	35	.19	.078	9	11	.24	152	.08	2	2.11	.01	.05	1	1	380
2550N 3400E	1	10	16	89	.1	11	7	357	2.93	4	5	ND	6	15	1	2	2	52	.17	.081	10	16	.36	103	.13	2	2.74	.01	.05	1	1	360
2550N 3425E	1	11	21	64	.2	9	10	421	2.26	8	5	ND	7	10	1	2	2	31	.10	.106	16	10	.19	110	.12	2	3.34	.01	.03	1	1	510
2550N 3450E	1	10	17	53	.1	6	5	199	2.10	9	9	ND	6	13	1	2	2	33	.14	.045	29	9	.21	129	.11	2	2.75	.01	.04	1	2	480
2550N 3475E	1	6	14	80	.1	5	4	352	1.95	5	5	ND	6	13	1	2	2	33	.18	.075	12	8	.23	130	.04	2	1.52	.01	.04	1	1	580
2500N 2450E	1	14	6	67	.1	9	6	320	2.35	8	5	ND	3	31	1	2	2	44	.34	.076	7	20	.36	75	.04	4	1.25	.01	.04	1	3	380
2500N 2475E	1	68	16	122	.1	12	5	430	2.26	9	5	ND	1	77	1	2	2	44	1.33	.043	24	17	.37	106	.04	3	1.64	.01	.04	1	1	340
2500N 2525E	2	33	13	76	.1	12	5	390	2.32	14	18	ND	4	37	1	2	2	36	.52	.076	23	12	.22	144	.10	2	3.31	.02	.04	1	1	410
2500N 2550E	1	18	11	63	.1	10	5	246	2.43	12	5	ND	4	18	1	2	2	39	.19	.126	7	12	.29	111	.09	7	3.37	.01	.04	1	1	380
2500N 2575E	1	12	10	64	.1	8	5	324	2.11	15	5	ND	3	17	1	2	2	35	.22	.106	7	10	.19	111	.08	2	2.68	.01	.05	2	1	440
2500N 2600E	1	19	8	56	.1	9	6	304	2.45	12	5	ND	3	24	1	2	2	47	.27	.049	8	14	.37	91	.05	2	1.53	.01	.05	1	2	380
2500N 2625E	1	14	10	68	.1	10	5	250	2.35	14	5	ND	4	24	1	2	2	40	.29	.132	7	12	.26	132	.08	2	2.78	.01	.05	1	1	480
2500N 2650E	1	11	12	106	.2	8	5	338	2.03	4	5	ND	4	25	1	2	2	32	.25	.058	11	10	.23	141	.08	3	2.52	.01	.05	1	1	420
2500N 2675E	1	13	10	87	.1	8	5	775	1.86	8	5	ND	6	38	1	2	2	30	.59	.025	26	9	.19	118	.07	3	2.11	.02	.05	1	1	310
2500N 2700E	2	20	14	131	.4	12	6	722	2.58	6	5	ND	4	48	1	2	2	34	.82	.066	20	14	.23	234	.07	4	3.23	.01	.06	1	2	280
STD C/AU-S	18	60	39	132	6.6	73	30	937	4.10	43	20	7	37	49	17	15	20	57	.52	.092	36	54	.90	171	.07	33	1.99	.06	.14	11	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	Tb 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	F PPM
2500N 2725E	2	59	17	84	.4	12	5	344	2.43	13	12	ND	6	30	1	2	2	34	.23	.075	18	9	.19	141	.13	4	5.19	.02	.06	1	1	350
2500N 2750E	1	15	43	173	.3	9	6	414	2.27	11	5	ND	4	33	1	3	2	37	.30	.052	9	10	.21	145	.08	8	3.75	.01	.02	2	1	320
2500N 2775E	1	34	52	176	.3	12	7	284	2.54	13	5	ND	4	25	1	3	2	42	.22	.077	8	11	.29	110	.13	9	3.75	.01	.06	1	1	270
2500N 2800E	1	18	15	102	.2	10	6	523	2.43	4	5	ND	5	19	1	2	2	38	.18	.071	11	11	.29	131	.11	5	3.70	.01	.06	1	1	260
2500N 2825E	1	25	16	73	.2	10	6	202	2.40	9	5	ND	6	27	1	2	2	39	.21	.067	11	10	.32	118	.11	9	3.64	.02	.05	1	1	290
2500N 2850E	1	12	14	128	.3	10	6	684	2.41	9	5	ND	2	22	1	2	2	45	.23	.041	10	11	.36	162	.08	8	2.31	.01	.06	1	1	260
2500N 2875E	1	23	20	140	.3	10	6	742	2.27	6	5	ND	4	21	1	4	2	39	.21	.069	9	11	.29	139	.09	2	2.49	.01	.06	2	1	270
2500N 2900E	1	16	13	113	.4	7	7	434	2.35	48	5	ND	2	20	1	2	2	43	.19	.083	5	9	.20	140	.10	3	1.48	.01	.04	1	3	250
2500N 2925E	6	143	50	153	1.9	16	17	470	3.59	12	5	ND	2	31	1	2	3	52	.18	.133	7	12	.25	114	.14	4	3.23	.01	.05	8	5	250
2500N 2950E	2	20	14	104	.3	12	6	264	2.29	4	5	ND	4	22	1	2	2	36	.20	.046	10	9	.24	150	.11	2	3.16	.01	.05	1	1	360
2500N 2975E	1	21	14	80	.1	9	5	246	2.29	7	5	ND	5	24	1	2	2	38	.22	.116	13	9	.27	121	.11	2	3.55	.01	.04	1	1	260
2500N 3025E	1	13	15	86	.3	8	5	196	2.12	15	5	ND	4	18	1	3	2	32	.18	.111	8	9	.22	138	.09	2	3.09	.01	.05	2	2	230
2500N 3050E	1	21	21	92	.1	10	6	186	2.71	10	9	ND	10	36	1	2	2	42	.33	.070	21	12	.36	158	.11	3	3.69	.01	.06	1	1	290
2500N 3075E	1	9	13	97	.3	8	4	374	2.02	8	5	ND	5	29	1	2	2	35	.25	.072	12	9	.23	167	.07	10	2.62	.02	.07	1	4	250
2500N 3100E	3	49	24	115	.6	15	5	437	2.61	7	95	ND	9	95	1	2	2	37	.78	.045	87	12	.23	451	.09	2	4.70	.02	.05	1	1	310
2500N 3125E	1	14	9	50	.1	5	5	310	2.24	8	5	ND	11	49	1	2	2	40	.50	.073	29	10	.37	131	.07	3	1.14	.02	.07	1	1	320
2500N 3150E	1	7	23	207	.4	5	4	780	1.62	5	10	ND	14	42	1	3	2	21	.42	.206	22	6	.13	255	.08	3	2.63	.02	.05	1	1	280
2500N 3175E	1	10	14	84	.2	6	2	155	1.58	3	5	ND	4	23	1	2	2	30	.20	.075	14	7	.16	176	.07	4	2.55	.01	.04	1	1	270
2500N 3200E	1	19	15	456	.1	11	5	405	2.35	7	20	ND	5	37	1	2	2	33	.31	.041	57	8	.16	279	.12	7	4.02	.02	.06	1	8	260
2500N 3225E	1	15	21	353	.2	9	6	329	2.35	5	9	ND	6	38	1	2	2	36	.44	.046	21	9	.21	237	.11	4	3.35	.02	.06	1	1	240
2500N 3250E	1	12	20	218	.3	8	5	409	2.10	9	7	ND	6	44	1	2	2	33	.37	.124	15	9	.22	265	.08	10	2.91	.02	.06	1	1	280
2500N 3275E	1	4	10	74	.1	4	2	106	1.14	5	5	ND	2	75	1	2	2	20	1.09	.016	6	7	.10	207	.05	4	1.09	.02	.03	1	1	200
2500N 3300E	1	17	21	176	.2	10	7	387	2.43	4	16	ND	5	35	1	2	2	35	.32	.033	22	11	.20	287	.14	15	4.51	.02	.05	1	1	270
2500N 3325E	1	16	23	192	.2	8	5	365	2.14	11	5	ND	6	21	1	2	2	35	.21	.172	12	11	.25	177	.07	4	1.81	.01	.05	1	2	250
2500N 3350E	1	24	17	62	.3	10	5	189	2.44	11	5	ND	13	18	1	2	2	45	.18	.061	17	13	.33	67	.08	2	2.14	.01	.04	1	2	240
2500N 3375E	1	13	21	108	.3	10	5	268	2.24	6	5	ND	6	16	1	3	2	36	.17	.108	10	10	.28	133	.09	2	2.75	.01	.05	1	1	270
2500N 3400E	1	15	18	62	.3	10	5	227	2.36	6	5	ND	5	16	1	4	2	38	.18	.095	11	11	.26	174	.09	3	3.30	.01	.05	1	1	260
2500N 3425E	1	11	19	93	.1	8	4	364	2.00	9	5	ND	5	16	1	2	2	32	.16	.126	12	9	.19	167	.08	8	2.36	.01	.04	1	2	240
2500N 3450E	1	12	19	90	.2	10	5	919	2.40	4	5	ND	6	15	1	2	2	36	.19	.149	10	10	.20	194	.12	8	4.16	.01	.04	1	1	250
2500N 3475E	1	10	17	74	.3	7	5	576	1.95	5	5	ND	5	15	1	2	2	31	.17	.095	16	8	.20	175	.10	10	2.79	.01	.06	1	1	210
2450N 2400E	1	24	10	82	.3	14	7	361	2.74	12	5	ND	4	22	1	2	2	52	.22	.064	8	17	.39	110	.08	3	2.19	.01	.06	1	1	190
2450N 2425E	1	11	10	128	.2	7	5	375	2.31	10	5	ND	2	15	1	2	2	37	.18	.138	5	11	.16	87	.08	5	3.06	.02	.03	1	1	180
2450N 2450E	1	51	5	155	.1	9	7	369	2.22	14	5	ND	2	67	1	2	2	46	1.16	.030	11	12	.33	101	.03	2	1.37	.02	.04	1	1	200
2450N 2475E	1	18	9	80	.4	11	6	419	2.09	12	5	ND	3	17	1	3	2	35	.18	.151	6	10	.19	109	.08	4	3.24	.02	.03	1	1	210
2450N 2525E	1	26	10	73	.1	12	5	217	2.65	14	7	ND	4	34	1	2	2	42	.49	.088	10	12	.25	133	.09	3	3.65	.02	.04	1	1	200
2450N 2550E	1	23	10	96	.3	13	6	337	2.58	12	7	ND	4	29	1	3	2	42	.41	.098	11	14	.25	120	.09	5	3.37	.02	.05	1	3	210
STD C/AU-S	18	63	39	132	7.1	73	31	1019	4.23	44	20	7	37	51	18	16	22	60	.50	.096	38	52	.93	180	.07	34	2.08	.06	.13	12	49	-

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*	F
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	PPM	PPM	PPM	
2450N 2575E	1	27	9	57	.3	9	6	281	3.02	9	5	ND	6	37	1	2	2	39	.41	.029	17	16	.39	143	.07	4	1.72	.02	.05	1	3	350
2450N 2500E	2	11	13	104	.4	7	5	475	2.03	11	5	ND	3	22	1	2	2	33	.28	.075	6	9	.16	100	.11	2	2.69	.02	.06	1	1	340
2450N 2625E	1	15	12	82	.1	7	5	278	2.22	8	5	ND	5	42	1	2	2	39	.32	.045	27	12	.29	163	.06	2	1.74	.01	.07	1	1	440
2450N 2650E	3	19	23	131	.1	11	6	906	2.58	12	5	ND	8	39	1	2	2	38	.42	.073	57	12	.27	200	.11	5	3.91	.02	.09	1	1	320
2450N 2675E	2	10	26	193	.4	8	5	689	2.34	60	5	ND	8	45	1	2	2	34	.24	.187	10	9	.24	290	.10	2	3.34	.01	.08	1	2	460
2450N 2700E	1	15	16	195	.3	9	6	961	2.27	22	5	ND	4	30	1	2	2	36	.26	.263	7	14	.26	261	.08	2	2.07	.01	.07	1	1	420
2450N 2725E	1	20	15	238	.3	11	7	273	2.53	17	5	ND	4	33	1	2	2	44	.29	.032	7	11	.25	122	.11	5	3.33	.02	.07	1	1	320
2450N 2750E	1	19	19	106	.3	11	6	255	2.45	11	5	ND	5	43	1	3	2	41	.30	.064	10	12	.35	142	.11	4	3.53	.02	.09	1	1	350
2450N 2775E	1	22	14	101	.1	12	7	620	2.56	8	5	ND	2	34	1	2	2	46	.33	.039	10	12	.39	166	.08	3	2.56	.01	.07	1	5	380
2450N 2800E	1	22	25	149	.3	11	8	1058	2.76	8	5	ND	3	32	1	2	3	51	.33	.051	12	12	.40	165	.07	3	2.53	.01	.07	1	14	360
2450N 2825E	1	23	17	171	.4	12	8	403	2.99	12	5	ND	5	28	1	4	3	51	.21	.102	10	13	.34	141	.12	4	3.93	.01	.07	1	2	380
2450N 2850E	1	32	16	128	.1	14	8	315	2.91	9	5	ND	3	32	1	2	2	56	.26	.077	9	14	.38	145	.10	5	3.25	.02	.06	1	2	400
2450N 2875E	1	19	16	77	.1	8	6	544	2.03	11	5	ND	5	18	1	2	2	33	.17	.061	10	8	.24	95	.11	2	3.38	.01	.04	1	1	360
2450N 2900E	1	15	19	86	.2	11	6	315	2.59	2	5	ND	5	24	1	2	2	43	.16	.102	9	11	.29	138	.10	3	3.93	.01	.05	1	10	390
2450N 2925E	1	15	15	88	.2	10	5	558	2.23	8	5	ND	5	20	1	2	2	35	.18	.117	10	9	.24	174	.11	2	3.91	.01	.05	1	1	250
2450N 2950E	1	12	12	108	.3	12	6	696	1.89	10	5	ND	4	25	1	2	2	27	.24	.087	9	8	.18	119	.10	4	3.20	.02	.07	1	1	320
2450N 2975E	1	15	12	98	.3	11	5	453	2.28	6	5	ND	5	21	1	2	2	38	.19	.118	10	11	.31	162	.08	3	2.72	.01	.07	1	1	390
2450N 3025E	1	11	17	153	.1	8	4	169	2.00	2	5	ND	5	26	1	2	3	33	.15	.064	12	9	.24	187	.07	3	2.40	.01	.06	1	1	420
2450N 3050E	1	7	33	261	.2	6	4	530	1.80	5	5	ND	8	46	1	2	2	23	.35	.150	18	7	.19	349	.05	4	2.14	.02	.14	1	7	480
2450N 3075E	3	51	21	122	.4	16	6	421	3.02	12	40	ND	11	69	1	2	2	46	.50	.042	53	14	.28	394	.07	2	3.67	.02	.10	1	3	400
2450N 3100E	1	20	15	121	.3	7	5	389	2.09	4	9	ND	7	60	1	2	2	34	.46	.066	25	10	.23	204	.04	3	1.79	.01	.06	1	2	440
2450N 3125E	1	10	27	172	.3	6	4	571	1.80	2	9	ND	12	58	1	2	2	25	.39	.106	43	7	.17	456	.03	2	2.66	.02	.12	1	2	510
2450N 3150E	1	21	18	113	.3	9	6	323	2.33	6	10	ND	10	34	1	3	2	40	.29	.032	48	11	.32	226	.05	2	1.85	.02	.08	2	2	580
2450N 3175E	1	9	22	295	.1	8	4	186	1.99	2	10	ND	10	18	1	2	2	24	.19	.067	42	5	.11	245	.14	4	4.85	.02	.04	1	1	420
2450N 3200E	1	19	20	125	.2	10	5	458	2.24	5	5	ND	7	19	1	2	2	37	.22	.074	14	10	.25	246	.09	3	3.08	.01	.05	2	3	480
2450N 3225E	1	8	16	117	.1	5	4	593	1.72	5	5	ND	6	20	1	2	2	30	.25	.071	9	7	.13	169	.06	2	1.47	.02	.04	1	1	340
2450N 3250E	1	19	22	152	.1	10	6	547	2.42	3	31	ND	7	37	1	2	2	38	.36	.049	57	11	.26	257	.09	2	3.07	.02	.05	1	1	480
2450N 3275E	1	18	16	152	.5	9	5	694	2.09	8	12	ND	5	23	1	3	2	34	.21	.130	22	10	.20	162	.09	3	2.71	.02	.07	1	1	460
2450N 3300E	1	14	19	77	.1	9	5	346	1.96	3	5	ND	5	24	1	2	2	29	.23	.066	18	9	.22	207	.11	2	3.25	.02	.04	1	1	420
2450N 3325E	1	16	15	88	.3	12	6	363	2.66	10	5	ND	5	20	1	2	2	45	.19	.087	19	13	.34	97	.10	2	2.39	.01	.06	3	11	480
2450N 3350E	1	20	16	70	.1	11	5	164	2.44	5	5	ND	7	17	1	2	2	39	.16	.116	15	11	.28	97	.12	3	3.69	.01	.04	1	3	420
2450N 3375E	1	14	12	84	.1	12	8	616	3.50	3	5	ND	4	20	1	2	2	70	.22	.134	15	20	.57	105	.18	4	3.03	.01	.06	1	1	600
2450N 3400E	1	16	13	71	.1	10	5	632	2.17	5	5	ND	5	16	1	2	3	34	.17	.132	11	9	.23	176	.11	2	3.84	.01	.04	1	1	520
2450N 3425E	1	14	20	62	.1	9	5	540	2.13	4	5	ND	5	14	1	2	2	32	.15	.109	22	9	.19	159	.13	4	4.33	.02	.04	1	1	480
2450N 3450E	1	12	18	86	.1	9	5	460	2.20	5	5	ND	5	13	1	2	2	33	.14	.081	13	8	.21	138	.12	9	3.56	.01	.04	1	1	460
2450N 3475E	1	13	18	69	.1	9	5	265	2.18	4	5	ND	5	14	1	3	2	34	.14	.086	11	9	.20	135	.12	3	3.91	.01	.04	2	1	430
STD C/AJ-S	17	62	39	132	6.8	72	30	1039	4.05	39	17	7	37	50	17	15	18	58	.51	.093	37	56	.89	176	.07	33	1.97	.06	.14	12	50	-

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	F	W	Au*	Z
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	PPM	PPB	PPM	
2400N 2525E	2	16	15	104	.1	11	7	217	2.93	9	5	ND	4	22	1	2	2	48	.24	.079	9	13	.35	130	.10	8	2.04	.01	.05	1	1	210
2400N 2550E	1	16	11	98	.1	9	5	241	2.35	10	5	ND	4	26	1	2	2	37	.31	.020	14	10	.23	111	.11	7	2.33	.02	.04	1	1	230
2400N 2575E	2	50	17	412	.2	12	6	380	3.19	9	5	ND	8	42	1	2	2	47	.61	.038	22	14	.32	170	.09	2	3.30	.01	.03	1	1	200
2400N 2600E	2	13	30	193	.2	8	6	291	2.93	7	5	ND	10	67	1	2	2	30	.32	.067	23	8	.28	202	.03	3	2.72	.01	.08	1	1	430
2400N 2625E	1	21	17	96	.1	8	5	269	2.31	13	5	ND	6	32	1	2	2	31	.44	.040	27	9	.19	95	.09	5	3.57	.02	.03	1	1	250
2400N 2650E	1	95	15	129	.1	15	7	340	2.80	39	9	ND	6	44	1	2	2	40	.62	.063	31	12	.28	122	.12	3	4.58	.02	.05	1	1	290
2400N 2675E	1	20	13	96	.2	9	6	308	2.26	12	5	ND	4	21	1	2	2	37	.21	.087	12	10	.29	106	.09	3	2.71	.01	.05	1	1	280
2400N 2700E	1	41	13	133	.1	14	7	435	2.78	65	10	ND	5	55	1	2	2	46	.48	.049	26	12	.36	173	.11	4	3.91	.02	.05	1	1	300
2400N 2725E	1	18	15	200	.2	12	10	431	2.53	43	5	ND	3	27	1	2	2	40	.24	.070	6	10	.22	94	.12	4	3.51	.01	.05	1	1	200
2400N 2750E	1	32	14	110	.2	15	9	506	2.67	12	5	ND	5	39	1	2	2	43	.34	.227	9	12	.33	188	.09	4	3.37	.01	.07	2	1	230
2400N 2775E	1	18	14	73	.2	10	6	405	2.61	7	5	ND	5	28	1	2	2	45	.24	.045	12	12	.38	156	.09	9	2.83	.01	.05	1	1	270
2400N 2800E	1	17	16	97	.1	11	6	270	2.55	7	5	ND	4	31	1	2	2	43	.25	.072	11	12	.37	148	.08	2	2.77	.01	.05	1	1	320
2400N 2825E	1	77	17	465	.3	19	11	647	3.04	14	5	ND	5	39	3	2	2	52	.31	.072	21	15	.40	126	.10	3	3.62	.01	.07	1	10	290
2400N 2850E	1	26	17	233	.1	10	7	184	2.37	5	13	ND	6	25	1	2	2	35	.20	.046	14	10	.29	101	.12	6	3.91	.02	.05	1	6	200
2400N 2875E	1	15	20	128	.2	12	7	207	2.75	8	5	ND	4	29	1	2	2	41	.23	.119	10	13	.36	109	.12	3	3.79	.01	.04	2	1	270
2400N 2900E	1	32	24	71	.1	10	7	226	2.74	12	5	ND	8	25	1	2	2	49	.22	.067	19	13	.43	86	.06	4	2.84	.01	.04	1	1	350
2400N 2925E	1	15	15	130	.1	10	6	428	2.11	10	5	ND	4	18	1	2	2	33	.17	.090	9	9	.23	154	.10	3	3.09	.01	.04	1	1	290
2400N 2950E	1	21	17	193	.1	12	6	366	2.32	5	5	ND	3	21	1	2	2	37	.22	.113	9	11	.27	144	.10	4	2.85	.01	.04	1	1	200
2400N 2975E	1	12	10	143	.2	10	5	568	1.94	7	5	ND	4	20	1	2	2	31	.21	.068	9	9	.23	190	.09	3	2.42	.01	.05	1	2	210
2400N 3025E	1	26	20	187	.2	11	7	412	2.73	5	5	ND	5	25	1	2	2	44	.24	.095	14	13	.41	119	.08	3	2.64	.01	.05	1	1	240
2400N 3050E	1	16	14	152	.2	9	6	914	2.04	4	5	ND	3	44	1	2	2	32	.36	.110	17	10	.25	236	.06	9	2.12	.01	.08	1	1	170
2400N 3075E	2	18	9	97	.1	7	5	301	2.66	9	15	ND	6	49	1	2	2	42	.52	.046	33	13	.39	182	.05	3	1.46	.01	.03	1	2	110
2400N 3100E	1	11	18	186	.1	6	5	474	1.95	5	5	ND	6	32	1	2	2	31	.32	.095	18	9	.22	175	.06	2	2.09	.01	.05	1	1	170
2400N 3125E	1	13	32	221	.1	8	5	862	2.10	2	5	ND	7	40	1	2	2	27	.48	.174	46	10	.21	332	.08	3	3.25	.02	.07	1	1	200
2400N 3150E	1	13	35	208	.1	10	6	843	2.25	8	5	ND	4	30	1	2	2	35	.29	.057	32	12	.31	207	.08	2	2.33	.01	.06	2	8	120
2400N 3175E	1	16	28	132	.1	10	6	262	2.39	8	5	ND	5	14	1	2	2	38	.15	.083	25	11	.26	127	.09	7	3.00	.01	.04	2	1	130
2400N 3200E	1	8	19	279	.1	9	6	1172	2.12	6	5	ND	4	15	1	2	2	34	.17	.070	10	10	.23	211	.08	2	2.52	.01	.05	1	1	190
2400N 3225E	1	10	14	135	.1	10	6	718	2.19	5	5	ND	5	21	1	2	2	37	.22	.100	13	12	.23	200	.09	5	2.28	.01	.04	1	2	170
2400N 3250E	1	11	17	189	.1	8	5	375	2.21	7	5	ND	5	19	1	2	2	35	.22	.043	11	9	.20	173	.10	3	2.79	.01	.04	2	2	150
2400N 3275E	1	15	15	64	.2	9	5	278	2.02	8	5	ND	6	22	1	2	2	30	.21	.132	11	9	.20	137	.11	3	3.88	.01	.05	2	2	180
2400N 3300E	1	7	28	294	.1	5	5	3768	1.68	10	5	ND	1	23	1	2	2	27	.25	.075	18	6	.17	524	.03	2	1.60	.01	.08	1	3	250
2400N 3325E	1	16	21	142	.1	8	5	469	2.01	3	5	ND	5	14	1	2	2	29	.17	.136	15	8	.18	135	.10	3	3.89	.01	.04	1	2	260
2400N 3350E	1	9	12	91	.1	6	4	427	1.83	5	5	ND	6	16	1	2	2	31	.18	.069	8	9	.19	126	.07	2	1.51	.01	.03	2	4	200
2400N 3375E	1	10	15	73	.2	9	5	840	2.03	8	5	ND	6	14	1	2	2	33	.16	.087	8	10	.23	137	.10	5	2.45	.01	.04	1	2	240
2400N 3400E	1	23	11	66	.1	11	5	240	2.33	2	5	ND	7	15	1	2	2	39	.16	.082	19	12	.33	106	.10	4	2.82	.01	.03	1	6	300
2400N 3425E	1	15	15	64	.2	10	5	416	2.14	7	5	ND	5	21	1	2	2	32	.22	.063	14	11	.20	172	.11	8	3.44	.02	.04	1	3	210
STD C/AU-S	18	60	36	132	6.7	73	30	940	4.11	40	19	7	36	48	18	15	20	57	.47	.092	36	55	.90	175	.07	34	1.97	.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	Tb PPM	Sr PPM	Cd PPM	Sb PPM	B: PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Z: %	E PPM	Al %	Na %	K %	W PPM	Au* PP5	F PPM
2400N 3450E	1	9	54	140	.1	5	5	932	1.90	3	5	ND	39	16	1	2	2	33	.26	.060	38	6	.32	288	.01	4	1.61	.01	.09	1	2	780
2400N 3475E	1	7	20	102	.1	9	4	345	1.73	2	5	ND	4	19	1	2	2	36	.19	.035	13	9	.21	164	.29	2	1.71	.01	.06	1	1	266
2350N 2525E	4	38	19	303	.6	11	6	380	2.31	5	5	ND	4	29	1	2	2	41	.33	.070	14	10	.21	118	.10	3	3.50	.02	.05	1	1	310
2350N 2550E	2	50	12	121	.1	12	7	310	2.24	9	5	ND	5	32	1	2	2	43	.34	.077	21	13	.26	117	.11	9	3.60	.02	.05	2	1	320
2350N 2575E	2	17	15	236	.2	9	6	439	1.84	8	5	ND	2	21	1	2	2	32	.22	.088	6	8	.14	123	.12	4	3.51	.02	.05	1	41	300
2350N 2600E	2	22	18	362	.4	11	7	255	2.18	14	5	ND	4	32	1	2	2	42	.24	.049	11	12	.29	139	.10	5	3.02	.02	.08	1	1	260
2350N 2625E	2	48	20	538	.2	16	14	1421	2.34	9	5	ND	1	191	5	2	2	43	.39	.119	8	12	.29	217	.09	3	2.25	.02	.10	1	2	270
2350N 2650E	2	19	14	139	.1	9	5	291	1.83	5	5	ND	3	27	1	2	2	36	.29	.053	10	10	.25	141	.10	4	2.57	.02	.06	1	1	260
2350N 2675E	2	22	16	177	.1	11	7	465	1.97	4	5	ND	4	31	1	2	2	40	.28	.045	10	11	.29	131	.10	7	2.94	.02	.08	1	2	320
2350N 2700E	2	34	19	560	.2	17	11	713	2.41	7	5	ND	2	80	1	2	2	56	.45	.054	18	16	.38	172	.09	3	3.45	.02	.08	1	4	290
2350N 2725E	1	21	15	164	.1	10	8	460	2.39	5	5	ND	4	28	1	2	4	51	.29	.073	14	13	.30	158	.10	2	2.19	.02	.07	1	1	250
2350N 2750E	3	56	24	167	.5	10	7	738	1.97	4	5	ND	5	33	2	2	2	37	.38	.061	32	9	.18	106	.14	2	4.58	.03	.05	1	2	320
2350N 2775E	1	23	21	247	.3	11	8	259	2.29	6	5	ND	7	32	1	6	2	41	.30	.085	15	11	.27	102	.12	13	4.28	.02	.06	1	1	260
2350N 2800E	1	22	15	134	.2	9	7	338	2.04	10	5	ND	5	23	1	6	2	39	.19	.101	9	9	.22	118	.12	5	3.98	.02	.05	1	2	270
2350N 2825E	1	15	15	165	.1	6	6	424	1.80	9	5	ND	4	22	1	2	2	30	.17	.161	7	7	.14	115	.15	8	4.44	.02	.04	2	4	280
2350N 2850E	1	33	16	177	.3	13	8	296	2.06	5	5	ND	5	41	1	5	2	41	.27	.067	11	11	.27	123	.12	4	3.67	.02	.06	1	1	320
2350N 2875E	1	52	17	172	.4	19	22	1216	2.62	17	5	ND	2	38	1	2	2	47	.25	.074	7	14	.29	179	.10	2	1.83	.02	.07	1	2	270
2350N 2900E	1	35	24	113	.2	14	5	312	2.32	9	5	ND	6	29	1	2	2	46	.22	.074	13	12	.35	166	.10	2	3.30	.02	.07	2	1	290
2350N 2925E	1	18	16	115	.1	9	7	654	2.33	4	5	ND	2	26	1	2	2	50	.21	.053	10	13	.30	129	.10	2	1.62	.01	.06	1	4	300
2350N 2950E	1	20	31	115	.3	7	7	865	1.51	6	5	ND	2	41	1	2	2	32	.33	.051	3	8	.19	177	.06	9	1.32	.02	.07	1	1	250
2350N 2975E	1	19	45	251	.1	11	7	1299	1.88	9	5	ND	3	61	1	2	2	34	.62	.126	11	11	.30	352	.07	9	2.44	.02	.13	1	1	310
2350N 3025E	3	19	19	208	.3	12	6	152	2.04	6	5	ND	6	28	1	2	2	36	.27	.057	10	9	.16	82	.13	11	4.61	.02	.06	2	1	240
2350N 3050E	4	53	23	196	.1	14	8	302	2.66	11	15	ND	7	59	1	2	2	52	.43	.054	102	12	.18	206	.07	2	3.89	.02	.06	1	1	270
2350N 3075E	1	15	13	112	.1	4	5	232	1.85	4	5	ND	9	26	1	2	2	36	.29	.071	25	7	.20	128	.03	3	1.06	.01	.05	1	1	360
2350N 3100E	1	14	24	197	.3	8	6	288	1.94	2	5	ND	13	56	1	2	2	36	.20	.040	29	8	.18	223	.06	5	2.25	.02	.09	1	2	400
2350N 3125E	1	15	29	297	.3	10	6	286	2.29	6	5	ND	8	22	1	2	2	39	.21	.115	12	10	.24	208	.08	5	3.23	.02	.08	1	2	420
2350N 3150E	1	19	33	205	.3	10	7	282	2.36	4	5	ND	12	25	1	2	2	41	.22	.074	20	11	.29	250	.08	4	3.37	.02	.09	1	2	410
2350N 3175E	1	14	21	228	.2	8	5	387	1.75	4	5	ND	7	32	1	2	2	33	.22	.069	13	9	.21	181	.06	3	2.23	.01	.09	1	1	360
2350N 3200E	1	13	30	209	.2	10	6	416	2.26	6	5	ND	8	24	1	2	2	40	.29	.139	12	11	.26	204	.08	7	2.87	.02	.08	1	1	420
2350N 3225E	1	25	25	640	1.4	12	6	130	2.37	4	69	ND	11	73	1	2	2	33	.53	.018	114	11	.17	249	.14	2	5.03	.03	.06	1	1	490
2350N 3250E	1	14	20	197	.3	10	6	353	2.09	5	10	ND	8	36	1	3	2	39	.27	.068	20	10	.22	182	.12	2	3.62	.02	.07	2	2	280
2350N 3275E	1	19	27	172	.3	11	7	248	2.17	2	5	ND	11	20	1	3	2	42	.18	.101	16	11	.28	200	.11	7	3.45	.01	.06	1	2	400
2350N 3300E	1	13	29	236	.2	10	6	855	1.75	3	5	ND	8	22	1	2	2	30	.22	.142	22	7	.17	333	.11	2	3.48	.02	.07	1	1	320
2350N 3325E	1	15	14	141	.4	9	6	680	1.71	6	5	ND	8	18	1	2	3	32	.17	.132	9	9	.16	175	.09	2	2.40	.02	.05	1	2	280
2350N 3350E	1	18	11	89	.2	13	6	243	1.99	4	5	ND	7	30	1	2	2	35	.30	.097	14	10	.17	175	.12	7	3.55	.02	.05	1	1	360
2350N 3375E	1	16	12	84	.4	11	5	194	1.87	7	5	ND	8	21	1	3	2	37	.23	.094	13	9	.20	166	.10	4	2.90	.02	.06	1	2	240
STD C/AU-S	18	63	39	132	7.1	73	31	949	3.77	37	20	6	38	51	18	14	21	58	.46	.088	38	55	.85	174	.07	32	1.81	.06	.13	12	47	-

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	V	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*	F
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	PPM	PPM	PPM	
2350N 3409E	1	16	36	266	.2	10	5	943	2.09	0	24	ND	9	37	1	2	2	36	.42	.067	44	12	.32	292	.09	2	2.74	.01	.06	1	1	390
2350N 3429E	1	13	23	193	.4	8	6	1043	2.05	9	5	ND	4	22	1	3	1	36	.29	.070	17	11	.22	250	.10	3	1.92	.01	.06	2	1	350
2350N 3459E	1	15	21	124	.3	9	5	314	2.02	6	5	ND	7	17	1	2	2	37	.20	.072	22	11	.25	151	.11	9	2.19	.01	.04	1	14	410
2350N 3479E	1	14	25	269	.2	8	5	294	2.11	7	6	ND	7	15	1	2	1	32	.19	.071	27	10	.23	105	.12	9	3.35	.01	.04	2	1	360
2300N 2525E	2	26	17	82	.3	10	5	502	2.50	8	6	ND	5	33	1	2	2	35	.42	.068	13	11	.23	196	.13	3	4.79	.02	.05	2	1	300
2300N 2559E	2	28	12	325	.3	17	6	489	2.30	17	5	ND	3	24	1	2	3	36	.29	.076	7	10	.19	91	.10	9	3.24	.02	.04	1	2	310
2300N 2579E	2	14	17	282	.3	11	6	457	2.05	8	5	ND	2	29	1	2	2	26	.38	.069	5	7	.13	92	.13	4	4.07	.02	.04	1	1	300
2300N 2609E	1	22	9	115	.3	10	5	392	2.22	10	5	ND	4	25	1	2	2	38	.27	.085	13	11	.31	154	.10	7	2.77	.02	.07	1	1	310
2300N 2629E	1	22	12	99	.1	10	6	351	2.44	10	5	ND	5	23	1	3	2	41	.25	.105	13	11	.30	130	.11	3	3.47	.02	.06	2	1	410
2300N 2659E	1	10	7	71	.1	4	4	294	1.75	5	5	ND	3	25	1	2	2	36	.31	.022	10	10	.27	112	.09	3	1.27	.01	.03	1	1	350
2300N 2679E	2	50	9	160	.2	9	6	1096	2.09	4	5	ND	2	39	1	2	2	35	.72	.031	26	10	.24	113	.09	2	2.57	.02	.04	1	2	450
2300N 2709E	2	35	13	149	.4	13	8	210	2.50	15	5	ND	4	30	1	3	2	42	.20	.079	5	11	.26	107	.11	3	3.65	.01	.05	2	2	440
2300N 2729E	1	30	19	144	.1	11	6	316	2.67	10	5	ND	4	30	1	2	2	45	.26	.110	7	12	.30	96	.12	9	4.60	.01	.04	1	1	490
2300N 2759E	1	43	17	214	.4	16	11	892	3.18	13	5	ND	4	51	1	3	2	58	.26	.096	10	14	.39	142	.10	3	2.79	.01	.06	1	1	580
2300N 2779E	1	30	15	138	.3	11	6	235	2.47	8	5	ND	6	34	1	2	2	38	.40	.056	13	11	.29	133	.12	4	4.01	.02	.05	1	1	560
2300N 2809E	1	13	15	350	.3	9	5	736	2.24	8	5	ND	3	30	2	2	2	37	.29	.123	3	10	.26	160	.10	4	2.74	.01	.06	1	1	510
2300N 2829E	1	19	18	262	.2	9	7	1320	2.01	16	5	ND	2	47	1	2	2	29	.44	.186	7	10	.21	261	.11	4	2.57	.02	.08	1	1	460
2300N 2859E	1	81	16	179	.4	21	10	327	3.43	21	5	ND	5	33	1	2	2	51	.33	.173	3	14	.33	97	.12	8	4.51	.01	.05	9	4	510
2300N 2879E	1	21	13	122	.2	10	6	221	2.14	9	5	ND	4	24	1	2	2	35	.23	.038	10	10	.28	154	.09	3	2.72	.01	.05	1	1	480
2300N 2909E	1	38	16	228	.2	19	12	722	3.03	15	5	ND	4	30	1	2	2	54	.26	.092	9	14	.37	159	.12	5	2.84	.01	.06	1	1	580
2300N 2929E	1	56	16	197	.1	14	9	740	2.82	22	5	ND	6	41	1	2	2	51	.27	.226	8	16	.33	170	.12	8	3.65	.01	.07	2	1	610
2300N 2959E	1	27	17	149	.3	12	7	365	2.05	7	5	ND	2	20	1	2	2	36	.19	.066	5	9	.18	124	.12	5	2.96	.02	.05	1	1	500
2300N 2979E	1	65	20	323	.1	27	15	646	4.14	17	5	ND	2	37	1	2	2	96	.32	.116	5	19	.70	165	.16	7	3.82	.02	.07	1	1	650
2300N 3029E	1	25	18	120	.2	11	6	284	2.49	5	5	ND	5	24	1	2	2	39	.22	.101	14	12	.34	153	.11	2	3.60	.01	.05	1	1	440
2300N 3059E	1	26	14	127	.3	9	6	564	2.30	7	5	ND	5	34	1	2	2	37	.36	.120	15	11	.29	150	.09	5	2.63	.01	.09	2	1	430
2300N 3079E	1	20	32	273	.1	8	5	907	2.33	4	90	ND	12	101	1	2	2	29	.98	.044	148	10	.21	538	.05	3	3.15	.01	.07	1	1	490
2300N 3109E	1	7	25	271	.3	6	3	201	2.05	4	5	ND	10	97	1	2	2	28	.17	.172	10	7	.15	455	.04	5	3.25	.01	.06	1	1	500
2300N 3129E	1	10	20	222	.2	7	5	666	2.09	7	5	ND	4	17	1	2	2	29	.15	.199	8	7	.12	178	.11	2	3.90	.01	.03	1	1	410
2300N 3159E	1	10	18	150	.2	8	5	608	1.99	5	5	ND	4	19	1	2	2	30	.20	.072	12	8	.17	169	.09	2	3.03	.01	.04	1	1	400
2300N 3179E	1	16	18	117	.1	11	5	440	2.17	8	5	ND	5	19	1	2	2	33	.18	.091	11	9	.24	184	.08	2	3.08	.01	.04	1	1	460
2300N 3209E	1	20	27	166	.4	9	5	220	2.81	8	5	ND	11	19	1	2	2	42	.19	.170	22	11	.25	109	.09	6	3.89	.01	.05	1	1	500
2300N 3229E	1	7	18	259	.2	5	4	306	1.81	5	5	ND	5	40	1	2	2	30	.34	.031	12	7	.19	162	.07	9	1.75	.02	.06	1	1	420
2300N 3259E	1	20	17	232	.5	10	5	270	2.34	5	5	ND	7	20	1	2	2	35	.21	.095	20	10	.25	202	.11	7	3.40	.02	.06	1	1	440
2300N 3279E	1	8	22	260	.3	8	4	761	1.88	2	5	ND	6	31	1	2	2	29	.27	.079	14	9	.23	280	.07	9	2.35	.01	.10	1	1	470
2300N 3309E	1	12	17	170	.3	11	5	405	2.48	9	5	ND	7	25	1	2	2	39	.27	.116	13	12	.28	201	.09	3	2.71	.01	.06	2	1	480
2300N 3329E	1	20	18	102	.3	11	5	273	2.22	7	5	ND	8	27	1	3	2	35	.28	.094	25	10	.29	165	.11	10	3.32	.02	.07	1	1	420
STD C/AD-S	18	62	37	132	6.7	72	30	1028	4.10	38	18	6	36	49	18	15	19	57	.52	.093	37	55	.90	174	.07	33	1.97	.06	.14	11	47	-

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Pb	St	Cd	Sb	Bi	V	Ca	P	La	Cr	Hg	Ba	Ti	B	Al	Na	K	W	Au*	F
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM	PPM	
2300N 2350E	1	11	11	102	.2	7	4	310	1.97	6	5	ND	3	25	1	2	2	32	.36	.034	7	9	.17	256	.06	3	1.83	.01	.04	1	1	270
2300N 2375E	1	29	14	435	.4	11	7	3708	2.17	5	31	ND	7	54	1	2	2	27	.61	.132	39	11	.19	244	.09	2	3.47	.01	.05	1	1	220
2300N 2400E	1	15	15	196	.3	10	5	502	2.00	7	5	ND	7	26	1	2	2	33	.09	.096	22	10	.24	193	.11	3	3.20	.01	.05	1	2	340
2300N 2425E	1	15	25	257	.3	13	6	470	2.47	5	5	ND	9	23	1	2	2	36	.21	.092	19	12	.32	199	.10	3	2.61	.01	.04	1	3	420
2300N 2450E	1	8	26	337	.3	8	4	317	2.64	9	5	ND	10	17	1	2	2	42	.25	.071	13	11	.25	151	.11	2	1.75	.01	.06	1	1	460
2300N 2475E	1	13	12	97	.1	9	5	230	2.24	10	5	ND	7	13	1	5	2	37	.13	.079	23	11	.09	108	.10	2	2.59	.01	.04	1	1	420
2250N 2525E	2	21	8	77	.3	7	5	390	2.03	6	5	ND	3	26	1	2	2	34	.25	.069	8	10	.22	119	.09	2	2.19	.01	.03	1	1	250
2250N 2550E	1	21	7	125	.2	9	6	235	2.61	5	5	ND	5	30	1	2	2	52	.25	.022	10	15	.41	99	.07	11	1.47	.01	.04	1	1	310
2250N 2575E	2	42	16	285	.4	21	9	254	2.80	5	5	ND	3	35	1	2	2	53	.22	.050	8	13	.25	94	.10	2	2.63	.01	.05	1	34	180
2250N 2600E	1	20	9	109	.4	12	5	284	2.45	3	5	ND	4	21	1	2	2	41	.22	.128	3	11	.33	135	.09	4	2.65	.01	.05	1	3	260
2250N 2625E	1	23	9	136	.3	12	6	512	2.31	8	5	ND	4	25	1	2	2	38	.23	.095	9	12	.20	127	.09	3	2.64	.01	.05	1	1	250
2250N 2650E	1	23	11	88	.4	12	5	720	2.32	5	5	ND	5	20	1	2	2	34	.21	.115	12	11	.29	174	.10	2	3.65	.01	.05	1	2	260
2250N 2675E	3	57	16	105	.4	20	8	382	2.72	23	5	ND	8	33	1	2	2	57	.23	.125	16	18	.32	297	.11	4	6.59	.01	.07	1	2	390
2250N 2700E	1	18	12	84	.2	8	5	292	2.20	10	5	ND	4	19	1	2	2	34	.22	.070	9	9	.24	113	.10	9	3.31	.01	.04	1	1	290
2250N 2725E	2	20	11	120	.1	10	5	190	2.34	14	5	ND	4	22	1	2	2	34	.23	.054	10	9	.16	121	.11	4	3.67	.02	.04	1	5	320
2250N 2750E	2	50	13	261	.1	11	14	1995	2.90	24	5	ND	2	70	1	2	2	55	.50	.160	9	13	.34	139	.08	3	2.33	.01	.05	1	1	300
2250N 2775E	1	30	11	234	.3	10	7	386	2.49	10	5	ND	5	30	1	2	2	40	.22	.087	13	11	.31	102	.11	9	3.26	.01	.06	1	2	250
2250N 2800E	1	20	12	125	.3	9	5	198	2.21	7	5	ND	5	23	1	2	2	31	.20	.061	11	9	.22	78	.11	3	3.52	.01	.05	1	4	210
2250N 2825E	1	30	30	294	.4	11	7	497	2.62	11	5	ND	5	28	1	2	2	42	.23	.123	9	12	.34	136	.10	7	3.17	.01	.05	1	5	250
2250N 2850E	1	32	22	590	.3	14	9	616	2.97	30	5	ND	4	38	1	2	4	51	.31	.050	6	12	.37	154	.09	4	3.00	.01	.06	1	16	230
2250N 2875E	1	9	9	157	.1	6	4	462	1.87	4	5	ND	4	31	1	2	2	32	.27	.024	12	10	.29	135	.06	9	1.41	.01	.07	1	5	310
2250N 2900E	1	19	16	183	.2	12	7	517	2.92	8	5	ND	4	25	1	2	2	46	.25	.121	7	13	.33	137	.12	3	3.02	.01	.05	1	1	330
2250N 2925E	1	19	10	104	.1	9	6	413	2.05	7	5	ND	3	23	1	2	2	31	.23	.075	8	8	.21	122	.10	3	2.97	.01	.03	1	1	280
2250N 2950E	1	61	12	590	.3	17	14	329	3.10	20	5	ND	4	24	1	2	13	52	.23	.097	6	12	.35	112	.12	3	3.47	.01	.05	1	63	250
2250N 2975E	1	43	17	112	.2	14	7	229	2.68	9	5	ND	6	27	1	2	2	47	.18	.081	11	12	.38	132	.11	3	3.51	.01	.05	1	6	260
2250N 3025E	2	33	14	239	.1	12	7	387	2.23	6	5	ND	5	29	1	2	2	39	.26	.066	12	11	.31	125	.08	3	2.30	.01	.07	1	1	270
2250N 3050E	6	41	18	425	.1	22	8	810	4.11	10	16	ND	16	64	1	2	2	55	.61	.072	51	19	.29	307	.10	2	5.49	.02	.07	1	2	400
2250N 3075E	1	13	25	211	.2	8	5	623	2.32	9	5	ND	7	19	1	2	2	31	.19	.129	31	9	.18	280	.10	2	3.53	.01	.05	1	1	390
2250N 3100E	1	10	23	155	.2	7	5	411	2.21	6	5	ND	5	20	1	2	2	33	.15	.083	15	8	.18	156	.08	2	2.87	.01	.04	1	3	330
2250N 3125E	1	20	48	214	.3	8	5	226	2.39	4	5	ND	9	65	1	2	2	36	.26	.068	21	10	.29	311	.04	2	2.85	.01	.06	1	1	390
2250N 3150E	1	12	16	255	.3	6	5	211	2.30	7	24	ND	12	47	1	2	2	33	.42	.024	43	9	.19	288	.08	2	2.92	.01	.05	1	1	310
2250N 3175E	1	5	12	103	.1	4	3	206	1.62	5	5	ND	2	20	1	2	2	29	.15	.043	6	6	.09	121	.07	6	1.91	.01	.03	1	1	260
2250N 3200E	1	47	17	103	.1	12	6	1234	2.41	8	85	ND	8	66	1	2	2	30	.67	.030	126	11	.19	301	.09	2	3.48	.02	.04	1	1	330
2250N 3225E	1	17	18	93	.1	10	6	437	2.57	6	26	ND	10	46	1	2	2	35	.46	.019	29	12	.24	202	.10	2	3.22	.02	.04	1	4	320
2250N 3250E	1	20	16	63	.1	7	5	291	2.28	9	32	ND	7	48	1	2	2	30	.59	.023	99	13	.17	204	.10	3	3.44	.02	.04	1	1	400
2250N 3275E	1	30	20	120	.1	9	5	1092	1.64	5	21	ND	3	68	1	2	2	21	.92	.044	90	8	.18	286	.06	3	2.16	.02	.04	1	1	310
STD C/AU-5	17	60	40	132	6.8	73	30	1032	4.11	41	18	7	37	48	18	15	20	57	.52	.092	36	55	.90	176	.07	33	1.90	.06	.13	12	48	-

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	F	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	As*	F
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM	PPM
2250N 3300E	1	15	15	73	.2	9	5	280	2.22	9	5	ND	5	17	1	2	2	33	.16	.143	8	8	.17	157	.11	10	3.55	.01	.04	1	1	360
2250N 3325E	1	12	13	97	.1	11	7	1007	2.41	12	15	ND	9	38	1	2	2	32	.42	.048	67	11	.33	282	.12	9	3.95	.02	.02	1	1	380
2250N 3350E	1	9	21	309	.1	6	4	1514	1.54	8	5	ND	9	23	1	2	2	24	.26	.119	17	7	.17	389	.06	8	1.46	.01	.06	1	1	420
2250N 3375E	1	13	19	107	.1	9	5	289	2.33	7	5	ND	9	26	1	2	2	38	.18	.119	17	10	.25	140	.09	2	3.01	.01	.04	1	4	460
2250N 3400E	1	13	17	139	.2	9	5	237	2.29	6	19	ND	10	27	1	2	2	33	.29	.035	24	9	.32	170	.11	4	3.66	.02	.05	1	1	480
2250N 3425E	1	15	22	196	.2	9	5	416	2.20	4	5	ND	9	29	1	2	2	32	.25	.120	22	9	.25	136	.11	3	3.09	.01	.05	1	1	450
2250N 3450E	1	6	40	305	.2	6	4	474	2.36	4	5	ND	10	14	1	2	2	35	.19	.063	13	8	.24	166	.06	2	1.69	.01	.05	1	2	420
2250N 3475E	1	13	15	102	.1	9	5	338	2.09	5	5	ND	5	19	1	2	2	33	.20	.054	14	9	.23	152	.09	3	2.39	.01	.04	1	2	460
2200N 2525E	3	26	24	346	.3	8	5	518	2.42	8	5	ND	5	16	1	2	2	34	.14	.172	8	8	.22	114	.12	3	4.23	.01	.04	1	1	410
2200N 2550E	1	25	17	340	.2	7	5	610	1.54	5	5	ND	3	24	2	2	2	28	.32	.079	9	7	.20	170	.10	6	2.98	.01	.04	1	2	380
2200N 2575E	1	26	63	449	.6	13	7	347	2.55	9	5	ND	3	23	1	2	2	42	.27	.057	7	10	.30	159	.09	11	2.92	.01	.05	1	1	460
2200N 2600E	1	33	21	317	.6	27	13	611	2.79	27	5	ND	4	25	1	2	2	48	.21	.125	6	12	.31	143	.11	3	3.01	.01	.04	1	4	410
2200N 2625E	1	17	9	89	.7	10	5	286	2.15	9	5	ND	4	19	1	2	2	35	.20	.074	9	10	.25	129	.10	3	3.00	.01	.04	1	2	420
2200N 2650E	1	19	14	67	.2	10	5	228	2.19	11	5	ND	4	13	1	2	2	36	.19	.090	8	9	.25	148	.10	5	3.21	.01	.04	1	2	360
2200N 2675E	1	16	15	113	.2	8	6	249	1.95	4	5	ND	4	17	1	2	2	30	.19	.088	8	8	.19	104	.10	9	3.03	.01	.04	1	20	350
2200N 2700E	1	14	10	111	.1	8	5	227	2.13	8	5	ND	4	23	1	2	2	38	.23	.046	10	10	.22	115	.09	3	2.15	.01	.03	1	1	280
2200N 2725E	1	40	11	71	.1	9	7	270	2.71	13	5	ND	5	32	1	2	2	50	.36	.073	14	14	.52	91	.05	3	1.91	.01	.04	2	2	300
2200N 2750E	1	31	12	245	.2	14	7	398	2.56	12	5	ND	4	48	1	3	2	43	.23	.115	7	10	.30	114	.11	8	3.62	.01	.06	1	5	380
2200N 2775E	1	21	16	126	.1	10	6	253	2.42	4	5	ND	5	29	1	2	2	35	.30	.063	11	10	.25	117	.11	4	3.73	.01	.04	1	2	320
2200N 2800E	2	22	12	124	.2	9	6	192	2.39	10	5	ND	4	19	1	2	2	35	.16	.062	9	10	.23	139	.11	3	3.74	.01	.03	1	2	390
2200N 2825E	1	36	7	113	.1	7	11	2619	1.71	40	5	ND	1	34	1	2	2	34	.19	.059	4	7	.15	168	.05	9	1.12	.02	.02	2	3	320
2200N 2850E	2	22	17	174	.2	10	6	533	2.22	9	14	ND	6	35	1	2	2	33	.50	.066	30	11	.26	149	.10	4	4.19	.02	.05	1	2	380
2200N 2875E	1	21	17	179	.3	9	6	377	2.51	10	5	ND	4	17	1	2	2	38	.13	.214	7	10	.24	132	.10	8	3.37	.01	.04	1	2	370
2200N 2903E	1	16	16	133	.1	9	5	445	2.26	8	5	ND	5	31	1	2	2	38	.34	.036	14	11	.29	135	.07	2	2.16	.01	.05	1	1	360
2200N 2925E	1	15	17	105	.2	10	6	333	2.57	7	5	ND	5	26	1	2	2	39	.23	.151	10	12	.34	142	.09	9	2.93	.01	.06	1	1	320
2200N 2950E	1	10	16	117	.1	6	5	556	1.76	6	5	ND	1	36	1	2	2	30	.28	.032	7	9	.34	139	.02	2	1.68	.01	.07	1	3	480
2200N 2975E	1	25	37	259	.3	7	6	3672	1.77	13	5	ND	2	63	3	2	2	28	.79	.081	13	7	.24	372	.03	2	1.77	.01	.08	1	2	460
2200N 3025E	1	16	17	114	.1	10	6	477	2.30	4	5	ND	4	73	1	2	2	36	.32	.145	10	11	.34	176	.08	6	2.48	.01	.05	1	3	300
2200N 3050E	1	15	19	227	.3	7	4	260	2.03	8	11	ND	7	27	1	2	2	30	.24	.107	24	8	.19	142	.10	4	3.09	.01	.05	1	1	310
2200N 3075E	1	13	16	201	.2	7	5	399	2.12	13	5	ND	5	19	1	2	2	33	.17	.086	12	8	.19	132	.09	8	2.93	.01	.04	1	3	390
2200N 3100E	1	6	22	268	.1	4	3	325	1.77	7	5	ND	4	27	1	2	2	28	.20	.077	7	6	.13	160	.02	2	2.13	.01	.06	1	2	400
2200N 3125E	1	10	19	128	.1	7	5	122	1.92	6	5	ND	7	37	1	2	2	28	.24	.048	12	7	.14	243	.07	7	3.38	.02	.04	1	1	360
2200N 3150E	1	8	16	205	.1	5	4	115	1.86	5	5	ND	6	28	1	2	2	28	.21	.027	12	7	.10	177	.09	9	2.61	.02	.04	1	2	380
2200N 3175E	1	13	14	80	.2	8	6	249	2.48	11	25	ND	11	74	1	2	2	42	.70	.014	16	12	.26	232	.05	7	2.18	.01	.05	1	2	400
2200N 3200E	1	20	19	83	.6	11	5	551	2.44	10	60	ND	7	70	1	2	2	34	.70	.019	26	10	.20	241	.09	3	3.48	.02	.04	1	1	460
2200N 3225E	1	19	13	82	.1	9	5	289	2.02	8	5	ND	7	24	1	2	2	33	.22	.096	19	8	.24	136	.07	2	2.50	.01	.04	1	3	320
STD C/AU-5	17	61	39	132	6.8	72	30	938	4.05	40	20	6	37	48	17	14	19	57	.51	.093	37	55	.88	171	.07	33	1.90	.06	.14	11	49	-

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	V	Au	Tb	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Hg	Ba	Ti	B	Al	Na	K	W	Au*	F
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM	PPM
2200N 3255E	1	19	17	57	.1	9	6	681	1.65	9	5	ND	6	21	1	2	3	35	.19	.150	20	9	.18	125	.11	4	3.45	.02	.05	1	1	250
2200N 3275E	1	19	14	125	.1	10	7	306	1.95	8	5	ND	7	20	1	2	3	39	.19	.062	23	10	.12	131	.11	4	3.42	.01	.05	1	1	310
2200N 3300E	1	17	14	111	.2	9	6	586	1.64	8	5	ND	6	33	1	2	2	32	.34	.109	27	9	.19	150	.11	2	2.32	.02	.04	1	2	300
2200N 3325E	1	10	14	225	.2	5	5	962	1.51	10	5	ND	6	23	1	2	3	33	.24	.138	10	8	.19	182	.07	2	1.31	.01	.05	1	1	360
2200N 3350E	1	16	16	74	.1	9	6	321	1.74	9	5	ND	6	24	1	2	2	33	.21	.094	20	9	.17	154	.11	7	2.66	.02	.05	1	1	310
2200N 3375E	1	24	22	165	.2	13	7	507	1.22	6	107	ND	10	49	1	2	4	40	.43	.059	56	11	.24	199	.14	4	4.15	.03	.06	1	1	500
2200N 3400E	1	18	28	191	.1	12	6	475	2.15	11	5	ND	9	30	1	2	2	39	.27	.093	19	12	.29	255	.11	10	3.31	.01	.05	1	1	330
2200N 3425E	1	15	24	264	.1	11	6	617	2.08	4	5	ND	5	31	1	2	2	38	.24	.078	18	12	.23	213	.11	2	2.74	.02	.07	1	1	350
2200N 3450E	1	16	17	95	.1	8	5	295	1.84	6	5	ND	7	23	1	2	3	37	.21	.052	26	10	.22	141	.11	9	2.76	.02	.05	1	2	290
2200N 3475E	1	17	17	176	.1	10	6	358	2.34	7	5	ND	8	24	1	2	2	40	.22	.057	38	11	.25	137	.10	4	2.42	.02	.06	1	1	340
2100N 2525E	3	23	15	178	.3	9	7	234	2.27	9	5	ND	5	17	1	2	2	42	.15	.079	9	11	.22	117	.11	6	3.47	.02	.04	1	1	320
2100N 2550E	3	11	18	111	.2	4	5	187	1.80	3	5	ND	3	19	1	2	2	41	.15	.054	9	10	.13	94	.06	2	1.36	.01	.04	1	1	370
2100N 2575E	6	38	17	124	.4	11	6	296	2.34	6	5	ND	5	40	1	2	4	44	.41	.020	20	12	.27	251	.09	6	3.31	.02	.05	1	2	280
2100N 2600E	2	31	21	123	.2	8	7	251	2.29	9	5	ND	5	22	1	2	5	47	.18	.098	10	12	.32	113	.10	3	3.19	.02	.05	1	1	260
2100N 2625E	3	95	21	943	.9	15	8	270	2.75	14	5	ND	7	43	2	2	4	50	.42	.027	19	16	.34	246	.09	3	3.52	.02	.07	1	2	300
2100N 2650E	2	21	13	262	.3	9	6	260	2.10	9	5	ND	4	24	1	2	2	40	.19	.088	7	10	.22	131	.11	4	3.59	.02	.04	1	1	270
2100N 2675E	3	21	22	274	.9	6	6	306	2.02	8	5	ND	5	16	2	2	2	37	.11	.120	7	9	.17	111	.13	2	4.73	.02	.04	1	1	260
2100N 2700E	1	23	19	189	.7	6	6	100	1.90	9	5	ND	4	15	1	2	2	33	.14	.106	9	3	.12	97	.12	13	4.51	.02	.04	1	1	240
2100N 2725E	3	29	15	114	.1	9	8	274	2.52	7	5	ND	6	51	1	2	3	52	.44	.022	17	15	.37	166	.10	2	2.73	.02	.06	1	1	320
2100N 2750E	1	19	12	106	.4	6	6	152	2.01	7	5	ND	4	33	1	2	2	38	.37	.052	11	10	.16	112	.13	3	4.65	.02	.04	2	1	340
2100N 2775E	1	30	41	396	.3	7	8	721	2.43	9	5	ND	5	31	1	2	2	45	.28	.061	10	10	.35	176	.05	2	2.23	.01	.11	1	2	370
2100N 2800E	2	45	27	137	.2	10	9	354	2.42	12	5	ND	6	33	1	2	2	42	.31	.190	7	9	.33	168	.12	4	3.83	.02	.09	1	1	350
2100N 2825E	2	31	22	100	.1	5	8	317	2.34	10	5	ND	7	24	1	2	3	45	.18	.089	13	11	.32	133	.12	4	4.03	.02	.06	1	3	420
2100N 2850E	1	29	20	197	.1	10	9	353	2.53	6	5	ND	5	28	1	2	2	48	.20	.080	18	13	.38	167	.09	3	3.24	.01	.06	1	1	410
2100N 2875E	3	57	14	236	.6	10	8	725	2.27	9	5	ND	7	40	2	2	2	37	.39	.041	36	11	.22	136	.13	7	4.86	.03	.06	1	1	390
2100N 2900E	1	17	24	217	.3	9	6	244	2.02	12	5	ND	5	22	1	2	4	37	.19	.119	8	10	.20	118	.12	12	3.97	.02	.06	1	1	480
2100N 2925E	1	23	22	319	.3	8	7	764	1.75	8	5	ND	3	33	2	2	2	34	.29	.078	8	8	.20	168	.11	4	3.25	.03	.09	1	1	400
2100N 2950E	1	16	17	121	.1	11	6	312	1.87	9	5	ND	5	26	1	2	2	33	.20	.127	12	13	.19	156	.14	6	4.64	.02	.06	1	1	360
2100N 2975E	1	13	22	196	.2	6	5	231	1.77	4	5	ND	3	33	1	2	7	32	.30	.071	7	8	.41	215	.02	4	2.85	.01	.13	1	1	290
3000E 3300N	1	21	8	61	.1	8	7	303	2.11	11	5	ND	4	32	1	2	5	49	.28	.060	11	14	.35	132	.07	3	1.36	.01	.06	2	2	270
3000E 3275N	1	16	13	75	.1	10	6	386	1.76	8	5	ND	2	26	1	2	2	38	.24	.081	10	12	.25	106	.09	2	1.81	.02	.06	1	4	240
3000E 3250N	1	16	13	77	.2	9	6	335	1.67	7	5	ND	3	30	1	2	4	35	.25	.115	8	11	.18	138	.08	2	1.78	.01	.05	1	1	270
3000E 3225N	1	8	9	60	.1	4	4	416	1.17	8	5	ND	1	25	1	2	2	26	.21	.071	5	8	.13	128	.06	4	.80	.02	.06	1	1	300
3000E 3200N	1	22	13	60	.1	9	7	308	2.17	7	5	ND	3	34	1	2	4	48	.30	.140	11	14	.35	121	.05	7	1.00	.01	.05	1	2	370
3000E 3175N	2	13	11	107	.2	8	8	260	2.39	15	5	ND	3	22	1	2	2	50	.20	.192	7	11	.19	136	.09	6	2.50	.01	.05	1	1	330
3000E 3150N	1	25	12	69	.1	9	7	228	2.21	9	5	ND	5	36	1	2	2	50	.32	.035	15	13	.39	124	.07	5	1.19	.02	.06	1	1	290
STD C/AU-S	17	61	36	132	7.1	72	31	935	3.64	41	18	7	37	49	17	14	22	57	.45	.085	37	55	.84	175	.07	34	1.80	.06	.13	11	51	-

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	H PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ra PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au* PPS	F PPM
3000E 3125N	2	20	9	50	.1	9	6	413	2.31	11	5	ND	6	42	1	2	2	43	.47	.064	20	13	.35	111	.06	2	1.23	.01	.05	1	3	380
3000E 3102N	3	27	8	47	.1	10	5	299	2.44	11	5	ND	6	41	1	2	2	46	.41	.022	18	14	.34	103	.07	2	1.45	.01	.05	1	1	330
3000E 3075N	2	11	11	75	.2	9	5	290	2.03	5	5	ND	3	24	1	2	2	37	.21	.056	7	10	.20	132	.03	2	2.03	.01	.04	1	1	230
3000E 3050N	1	10	9	80	.2	9	5	304	1.95	9	5	ND	3	21	1	2	2	36	.19	.081	7	10	.20	112	.07	2	1.73	.01	.04	1	1	290
3000E 3025N	1	10	8	75	.1	7	4	473	1.83	7	5	ND	3	24	1	2	2	31	.24	.065	6	9	.13	129	.08	3	2.37	.01	.04	1	1	300
3500E 3200N	1	20	17	121	.1	12	5	637	2.37	3	10	ND	3	71	1	2	2	29	.71	.032	99	12	.21	517	.08	4	2.57	.02	.05	1	1	350
3500E 3275N	1	6	19	136	.1	5	3	1266	1.32	2	5	ND	3	21	1	2	4	19	.19	.136	7	6	.09	410	.06	6	1.45	.02	.06	1	2	310
3500E 3250N	1	7	19	107	.1	5	3	1296	1.40	6	5	ND	2	16	1	2	2	23	.20	.127	4	6	.10	253	.09	4	1.41	.01	.04	1	1	300
3500E 3225N	1	14	16	112	.3	12	5	375	2.15	6	3	ND	5	25	1	2	2	21	.25	.044	21	10	.14	285	.12	2	3.72	.02	.06	1	2	330
3500E 3200N	1	17	17	101	.2	9	5	240	2.25	3	5	ND	5	16	1	2	2	37	.20	.087	10	11	.29	198	.25	2	2.15	.01	.06	1	1	430
3500E 3175N	1	10	17	150	.1	11	4	354	1.91	2	5	ND	3	17	1	2	2	28	.19	.064	9	15	.15	189	.11	3	3.20	.01	.04	1	1	290
3500E 3150N	1	8	24	198	.2	8	5	718	1.89	2	5	ND	6	22	1	2	3	28	.24	.035	22	9	.19	505	.03	5	2.25	.01	.08	1	2	370
3500E 3125N	1	8	22	202	.1	7	5	1350	2.06	5	5	ND	3	16	1	2	2	31	.20	.149	9	9	.20	377	.07	5	1.94	.01	.06	1	1	320
3500E 3100N	1	13	13	177	.2	7	5	1263	1.73	5	5	ND	3	13	1	2	2	25	.13	.211	15	8	.12	347	.10	3	2.39	.02	.05	1	2	290
3500E 3075N	1	12	14	71	.1	10	6	449	2.04	7	5	ND	6	16	1	2	2	31	.18	.055	17	10	.15	224	.11	2	4.04	.02	.04	1	1	420
3500E 3050N	1	15	13	59	.1	9	4	290	2.17	4	5	ND	5	9	1	2	2	21	.09	.152	8	9	.16	112	.11	2	4.55	.01	.02	1	1	500
3500E 3025N	1	3	14	31	.1	5	7	492	1.88	5	5	ND	3	12	1	2	2	27	.12	.082	20	6	.11	177	.11	2	2.49	.01	.04	1	1	440
STD C/AU-S	18	62	35	132	6.7	74	29	1003	4.05	42	22	7	35	49	17	15	20	57	.51	.092	37	54	.86	176	.07	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
2125H 2525E	2	12	8	195	.2	7	4	368	1.89	10	5	ND	3	13	1	2	2	32	.14	.083	5	9	.13	105	.10	8	2.82	.02	.03	1
2125H 2550E	1	18	15	123	.2	8	5	266	2.27	8	5	ND	5	19	1	2	2	40	.16	.069	8	12	.25	99	.09	10	2.76	.01	.06	1
2125H 2575E	1	19	11	114	.1	8	5	295	2.15	14	5	ND	4	19	1	3	2	36	.17	.132	7	11	.26	134	.08	2	2.68	.01	.05	2
2125H 2600E	2	13	7	124	.2	8	5	152	2.05	6	5	ND	4	21	1	2	2	37	.19	.043	8	11	.23	103	.09	9	2.31	.02	.05	1
2125H 2625E	1	22	12	160	.4	9	5	227	2.10	7	5	ND	5	20	1	3	2	38	.15	.079	9	11	.25	124	.09	3	2.72	.02	.06	2
2125H 2650E	3	49	18	316	1.3	17	5	224	2.46	3	5	ND	6	40	1	2	2	31	.49	.038	15	12	.21	147	.13	4	4.95	.03	.07	1
2125H 2675E	1	39	25	280	.4	10	7	681	2.83	10	5	ND	7	51	1	3	2	47	.22	.088	7	12	.36	151	.10	4	3.31	.01	.08	1
2125H 2700E	1	10	15	164	.3	5	4	500	2.44	10	5	ND	9	17	1	2	2	47	.12	.062	6	10	.21	119	.10	9	1.59	.01	.04	1
2125H 2725E	1	16	14	144	.1	8	5	261	2.37	11	5	ND	4	24	1	2	2	40	.25	.064	9	10	.25	115	.11	6	3.20	.02	.07	1
2125H 2750E	1	13	11	139	.2	7	5	351	1.91	7	5	ND	4	25	1	2	2	32	.17	.112	7	9	.21	118	.09	7	2.71	.02	.05	1
2125H 2775E	1	28	14	74	.2	8	5	211	2.17	3	5	ND	5	29	1	2	2	38	.20	.043	11	11	.33	134	.09	3	3.05	.01	.05	1
2125H 2800E	2	29	16	85	.1	8	5	177	2.17	9	5	ND	6	28	1	3	2	33	.23	.070	12	9	.23	84	.12	11	4.31	.02	.06	3
2125H 2825E	1	24	11	110	.1	8	5	223	2.14	3	5	ND	5	21	1	2	2	34	.14	.078	10	10	.27	121	.10	10	3.34	.02	.05	1
2125H 2850E	4	30	18	161	.1	9	6	1180	2.42	6	5	ND	7	38	1	2	2	44	.37	.032	44	13	.34	164	.08	2	3.25	.01	.07	1
2125H 2875E	1	16	14	108	.1	7	4	229	2.03	12	5	ND	4	15	1	2	2	29	.12	.136	7	8	.16	94	.12	2	4.05	.02	.05	2
2125H 2900E	1	12	21	427	.1	7	4	590	1.87	4	5	ND	4	16	1	2	2	29	.14	.125	8	8	.14	160	.09	4	2.99	.02	.06	1
2125H 2925E	1	19	19	124	.1	7	4	338	2.13	4	5	ND	9	26	1	2	2	30	.22	.104	8	9	.19	112	.13	4	4.32	.02	.06	2
2125H 2950E	1	12	14	81	.2	6	4	631	1.74	8	5	ND	3	33	1	2	2	29	.28	.093	7	8	.22	148	.10	11	2.70	.02	.09	1
2125H 2975E	1	43	500	2682	.4	8	8	1447	2.85	8	5	ND	6	63	10	2	2	35	.53	.091	7	10	.40	223	.08	10	2.81	.02	.12	1
2125H 3025E	1	7	13	66	.2	4	2	100	1.50	9	5	ND	3	15	1	2	2	31	.13	.044	7	7	.11	64	.07	2	1.27	.01	.03	1
2125H 3050E	1	10	16	169	.2	6	4	894	1.64	7	5	ND	5	20	1	2	2	27	.17	.074	9	7	.13	198	.07	3	2.19	.01	.06	1
2125H 3075E	1	8	35	355	.3	6	4	1530	1.77	4	5	ND	5	17	1	2	2	28	.16	.085	8	8	.15	222	.07	3	2.13	.01	.09	1
2125H 3100E	1	9	22	187	.1	8	4	555	1.91	6	5	ND	6	31	1	2	2	29	.15	.091	8	7	.15	161	.10	2	3.39	.01	.05	1
2125H 3125E	1	7	7	55	.2	3	2	97	.99	2	5	ND	3	28	1	2	2	18	.15	.026	8	4	.06	98	.06	2	1.45	.02	.03	1
2125H 3150E	1	9	13	286	.2	7	4	1117	1.69	6	5	ND	4	23	1	2	2	25	.16	.139	12	7	.13	220	.09	7	2.26	.02	.05	1
2075H 2525E	4	98	6	40	.2	5	1	354	.33	2	120	ND	1	140	1	2	2	10	2.88	.062	15	3	.06	103	.01	6	.44	.01	.01	1
2075H 2550E	1	25	6	98	.1	10	5	321	2.19	8	5	ND	4	21	1	2	2	39	.20	.086	9	12	.29	146	.08	2	2.46	.01	.05	1
2075H 2575E	4	34	11	109	.1	9	5	153	2.27	7	5	ND	4	34	1	2	2	37	.28	.021	7	12	.23	290	.09	4	3.17	.02	.05	1
2075H 2600E	1	13	11	121	.3	8	4	281	1.97	9	5	ND	3	14	1	2	2	32	.14	.105	6	10	.17	119	.10	3	3.02	.01	.04	1
2075H 2625E	1	9	21	223	.3	5	4	240	1.87	3	5	ND	2	13	1	2	2	33	.13	.059	5	9	.13	97	.09	3	1.96	.01	.03	1
2075H 2650E	2	15	16	285	.1	7	5	423	2.03	10	5	ND	4	16	1	2	2	31	.14	.153	7	9	.17	108	.10	5	3.28	.02	.04	2
2075H 2675E	3	18	15	198	.3	6	4	107	1.95	3	5	ND	3	14	1	2	2	29	.14	.079	7	8	.11	109	.09	3	2.95	.01	.05	1
2075H 2700E	1	19	14	133	.1	8	5	212	2.17	8	5	ND	4	21	1	2	2	36	.19	.120	8	11	.27	95	.08	3	2.80	.01	.04	1
2075H 2725E	1	28	14	183	.1	8	4	535	1.89	3	5	ND	3	35	1	2	2	23	.50	.023	17	8	.16	87	.11	3	3.32	.03	.04	1
2075H 2750E	1	10	13	211	.1	8	5	524	1.93	8	5	ND	2	17	1	2	2	34	.18	.097	7	11	.20	114	.08	5	2.03	.01	.04	1
2075H 2775E	1	20	13	132	.2	6	5	478	2.11	7	5	ND	7	48	1	3	2	33	.44	.080	7	8	.35	189	.03	2	2.39	.01	.08	1
STD C	17	60	43	132	6.7	73	30	1040	3.98	44	18	7	36	48	18	16	18	58	.52	.092	36	56	.89	175	.07	34	1.92	.06	.13	12

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	St 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
2075N 2800E	1	17	8	95	.2	7	5	240	1.99	7	5	ND	3	25	1	2	2	36	.27	.030	10	9	.24	161	.07	6	2.12	.01	.05	2
2075N 2825E	1	10	12	106	.2	8	4	465	1.80	7	5	ND	3	23	1	2	2	29	.20	.059	5	9	.14	202	.11	4	3.01	.02	.06	2
2075N 2850E	1	20	22	233	.2	8	5	613	2.19	6	5	ND	4	17	1	2	2	34	.16	.106	8	9	.24	138	.11	4	3.49	.01	.04	1
2075N 2875E	1	16	20	307	.4	7	4	213	2.12	2	5	ND	4	13	1	2	2	33	.11	.084	6	8	.16	121	.10	3	3.35	.01	.04	1
2075N 2900E	1	18	16	250	.3	7	5	176	2.21	7	5	ND	5	19	1	2	2	35	.15	.135	9	8	.20	134	.10	2	3.24	.01	.04	1
2075N 2925E	4	38	25	673	.1	10	4	310	2.42	14	14	ND	7	41	1	2	2	34	.40	.063	24	10	.17	180	.08	3	3.84	.02	.07	1
2075N 2950E	1	12	31	261	.3	7	5	509	2.12	5	5	ND	7	25	1	2	2	35	.25	.105	6	9	.21	136	.10	2	2.42	.01	.05	1
2075N 2975E	1	9	13	202	.3	7	4	412	1.72	6	5	ND	2	22	1	2	2	29	.20	.076	6	7	.18	115	.09	2	1.96	.01	.05	1
2075N 3025E	1	13	16	117	.2	5	4	139	1.88	4	5	ND	4	14	1	2	2	25	.11	.086	8	7	.08	88	.13	2	3.90	.01	.03	2
2075N 3050E	1	11	12	68	.1	7	4	248	1.94	8	5	ND	3	19	1	2	2	30	.14	.120	5	7	.12	126	.11	2	3.38	.01	.02	1
2075N 3075E	1	14	16	176	.3	7	4	479	2.09	6	5	ND	6	16	1	2	2	32	.10	.142	12	8	.17	142	.11	2	3.75	.01	.05	1
2075N 3100E	1	10	12	105	.1	6	4	125	1.82	4	5	ND	3	24	1	2	3	32	.18	.029	8	7	.13	110	.09	3	2.14	.01	.05	2
2075N 3125E	1	52	19	94	.4	9	5	314	1.95	7	130	ND	9	75	1	2	2	28	.63	.043	141	11	.15	243	.12	8	4.37	.03	.05	1
2075N 3150E	1	15	37	202	.1	9	5	1011	1.98	7	5	ND	6	86	1	2	2	31	.50	.077	33	10	.25	272	.09	4	2.53	.01	.06	1
2025N 2525E	2	14	12	194	.2	7	4	102	2.52	9	5	ND	3	18	1	2	2	45	.22	.034	6	13	.17	99	.08	2	2.46	.01	.03	2
2025N 2550E	2	47	16	893	.3	13	6	344	2.82	12	5	ND	3	24	1	2	2	47	.27	.041	8	14	.27	171	.09	7	3.23	.01	.04	1
2025N 2575E	1	15	14	243	.2	10	6	340	2.61	10	5	ND	3	19	1	2	2	44	.20	.106	7	11	.24	143	.11	2	3.39	.01	.03	1
2025N 2600E	1	13	13	103	.3	11	5	262	2.17	9	5	ND	4	19	1	2	2	33	.18	.092	9	9	.23	141	.12	2	3.84	.02	.03	1
2025N 2625E	1	7	11	153	.1	4	4	767	1.60	7	5	ND	1	18	1	2	2	26	.16	.263	4	7	.09	134	.09	2	1.75	.01	.02	1
2025N 2650E	1	13	11	93	.2	6	5	212	2.34	5	5	ND	3	29	1	2	2	50	.31	.091	11	11	.35	81	.06	2	1.54	.01	.02	3
2025N 2675E	5	60	17	454	.3	17	7	1025	3.54	7	5	ND	5	61	1	2	2	46	.97	.042	14	18	.34	297	.09	2	4.97	.02	.05	1
2025N 2700E	1	10	12	152	.2	6	4	271	2.05	12	5	ND	2	16	1	2	2	35	.14	.236	4	8	.13	117	.10	4	2.32	.01	.03	2
2025N 2725E	6	73	21	288	1.3	15	7	412	3.06	7	19	ND	6	52	1	2	2	40	.69	.036	26	15	.27	196	.11	2	4.69	.02	.04	1
2025N 2750E	1	12	11	167	.1	7	5	423	2.02	7	5	ND	3	21	1	2	2	35	.19	.085	7	10	.23	143	.09	9	1.91	.01	.04	2
2025N 2775E	1	22	22	299	.1	10	6	243	2.63	7	5	ND	5	25	1	2	2	43	.29	.069	10	12	.33	129	.10	3	3.30	.01	.05	1
2025N 2800E	1	20	23	271	.1	9	6	216	2.45	8	5	ND	5	17	1	2	2	39	.17	.064	9	11	.26	78	.11	3	3.34	.01	.04	2
2025N 2825E	1	14	22	220	.2	8	5	515	2.19	9	5	ND	4	15	1	2	2	34	.14	.148	8	9	.21	142	.10	7	3.20	.01	.03	2
2025N 2850E	1	10	9	209	.1	4	3	143	1.34	3	5	ND	3	23	1	2	2	27	.28	.012	10	8	.16	81	.05	2	1.17	.01	.02	2
2025N 2875E	1	11	12	113	.1	7	4	522	1.81	7	5	ND	2	15	1	2	2	27	.15	.161	8	7	.15	99	.11	7	3.58	.01	.03	1
2025N 2900E	2	12	18	198	.1	7	5	312	2.20	6	5	ND	4	18	1	2	2	33	.12	.090	6	8	.17	101	.10	2	3.30	.01	.04	2
2025N 2925E	1	11	14	269	.3	8	6	426	2.14	3	5	ND	4	26	1	3	2	35	.18	.117	8	10	.23	126	.08	2	2.53	.01	.05	2
2025N 2950E	1	12	9	119	.1	11	5	502	1.92	8	5	ND	4	21	1	2	2	31	.18	.089	9	8	.18	127	.11	3	2.91	.01	.04	2
2025N 2975E	1	13	12	127	.3	12	5	456	2.13	8	5	ND	4	21	1	2	2	35	.19	.132	10	12	.22	121	.11	2	3.24	.01	.03	1
2025N 3025E	2	12	18	214	.3	9	5	393	2.14	9	6	ND	5	18	1	2	2	31	.12	.101	10	8	.15	105	.12	8	4.09	.01	.04	1
2025N 3050E	1	9	20	200	.2	5	4	1352	1.70	6	5	ND	4	15	1	2	2	30	.14	.095	12	8	.16	129	.06	2	1.58	.01	.03	2
2025N 3075E	1	12	16	87	.2	8	5	252	2.01	5	5	ND	6	103	1	2	2	30	.30	.063	14	9	.18	264	.10	6	3.54	.02	.05	2
STD C	18	59	38	132	6.5	72	29	930	3.93	42	19	6	36	48	17	15	18	57	.50	.091	36	55	.86	175	.07	32	1.84	.06	.14	13

TECK EXPLORATION LTD. PROJECT 1364 FILE # 89-1449

Page 25

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Tb 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
1950N 2650E	1	16	12	80	.3	7	4	437	1.92	9	5	ND	4	15	1	2	2	30	.16	.118	10	8	.22	119	.09	6	2.90	.01	.04	1
1950N 2675E	1	13	8	88	.2	5	4	243	1.88	7	5	ND	3	32	1	2	2	39	.40	.017	11	10	.37	88	.05	2	1.37	.01	.02	2
1950N 2700E	1	12	11	160	.1	7	5	347	2.08	4	5	ND	3	20	1	2	2	35	.19	.078	7	9	.20	113	.09	2	2.32	.01	.04	1
1950N 2725E	1	16	13	119	.2	9	5	892	2.02	11	5	ND	4	21	1	2	2	30	.20	.185	7	11	.18	110	.13	3	3.76	.01	.04	1
1950N 2750E	4	35	14	246	.3	9	5	164	2.44	5	5	ND	4	15	1	2	2	35	.12	.063	10	8	.16	137	.12	2	4.46	.01	.03	1
1950N 2775E	2	12	12	258	.1	6	5	846	2.00	4	5	ND	3	17	1	2	2	29	.15	.122	5	7	.17	109	.09	2	3.35	.01	.02	1
1950N 2800E	1	16	12	129	.2	6	4	314	1.98	9	5	ND	4	9	1	2	2	29	.08	.159	6	7	.17	71	.11	2	3.73	.01	.02	1
1950N 2825E	1	10	15	153	.1	5	4	196	2.36	11	5	ND	3	10	1	2	2	36	.10	.116	4	8	.14	68	.09	2	2.55	.01	.03	1
1950N 2850E	1	15	15	157	.3	7	5	199	2.40	7	5	ND	5	17	1	2	2	36	.15	.102	7	9	.23	113	.08	2	3.28	.01	.03	1
1950N 2875E	2	44	21	595	.2	8	6	770	2.64	3	7	ND	6	47	1	2	2	43	.53	.024	27	13	.41	121	.05	2	2.33	.01	.05	1
1950N 2900E	3	18	15	93	.8	7	5	121	2.35	5	5	ND	5	13	1	2	2	33	.09	.110	8	8	.13	105	.10	2	4.27	.01	.03	1
1950N 2925E	2	43	27	192	.7	11	5	535	2.79	3	23	ND	11	95	1	2	2	41	.48	.024	33	11	.28	267	.07	4	3.46	.02	.06	1
1950N 2950E	1	22	18	248	.4	9	6	159	2.38	10	15	ND	7	21	1	2	2	32	.13	.138	13	9	.14	144	.11	7	4.49	.01	.04	1
1950N 2975E	1	17	12	141	.1	9	5	350	2.13	3	5	ND	5	15	1	2	2	34	.13	.134	9	9	.22	106	.08	8	2.79	.01	.04	1
1950N 3000E	1	45	43	169	.8	12	5	772	2.77	5	60	ND	10	78	1	2	2	31	.73	.032	103	11	.15	261	.09	2	3.63	.02	.04	1
1950N 3025E	2	71	21	90	.4	15	6	1440	3.11	13	120	ND	9	111	1	2	2	41	1.05	.050	232	15	.19	340	.06	2	3.97	.02	.06	1
1950N 3050E	1	16	11	93	.1	7	4	155	2.06	7	5	ND	4	42	1	2	2	33	.33	.036	17	9	.15	135	.08	2	2.12	.01	.04	2
1950N 3075E	1	10	11	121	.2	7	4	219	1.95	2	5	ND	3	26	1	2	2	31	.21	.079	9	8	.17	102	.09	7	2.48	.01	.03	1
1950N 3100E	1	13	17	177	.2	9	5	1203	2.17	5	34	ND	7	38	1	2	2	29	.31	.128	32	8	.18	244	.11	3	3.46	.02	.06	1
1950N 3125E	1	19	19	163	.2	11	5	523	2.34	6	55	ND	11	41	1	4	2	28	.37	.066	51	9	.17	231	.10	3	3.84	.02	.07	1
1950N 3150E	1	19	16	154	.1	10	5	368	2.57	3	70	ND	11	41	1	2	2	35	.30	.023	78	11	.22	224	.07	2	3.07	.01	.04	1
STD C	17	61	41	132	6.9	72	29	1030	4.08	40	20	7	37	49	17	15	19	57	.52	.092	36	55	.89	172	.07	33	1.91	.06	.13	12

TECK EXPLORATION LTD. PROJECT 1364 FILE # 89-1449

Page 26

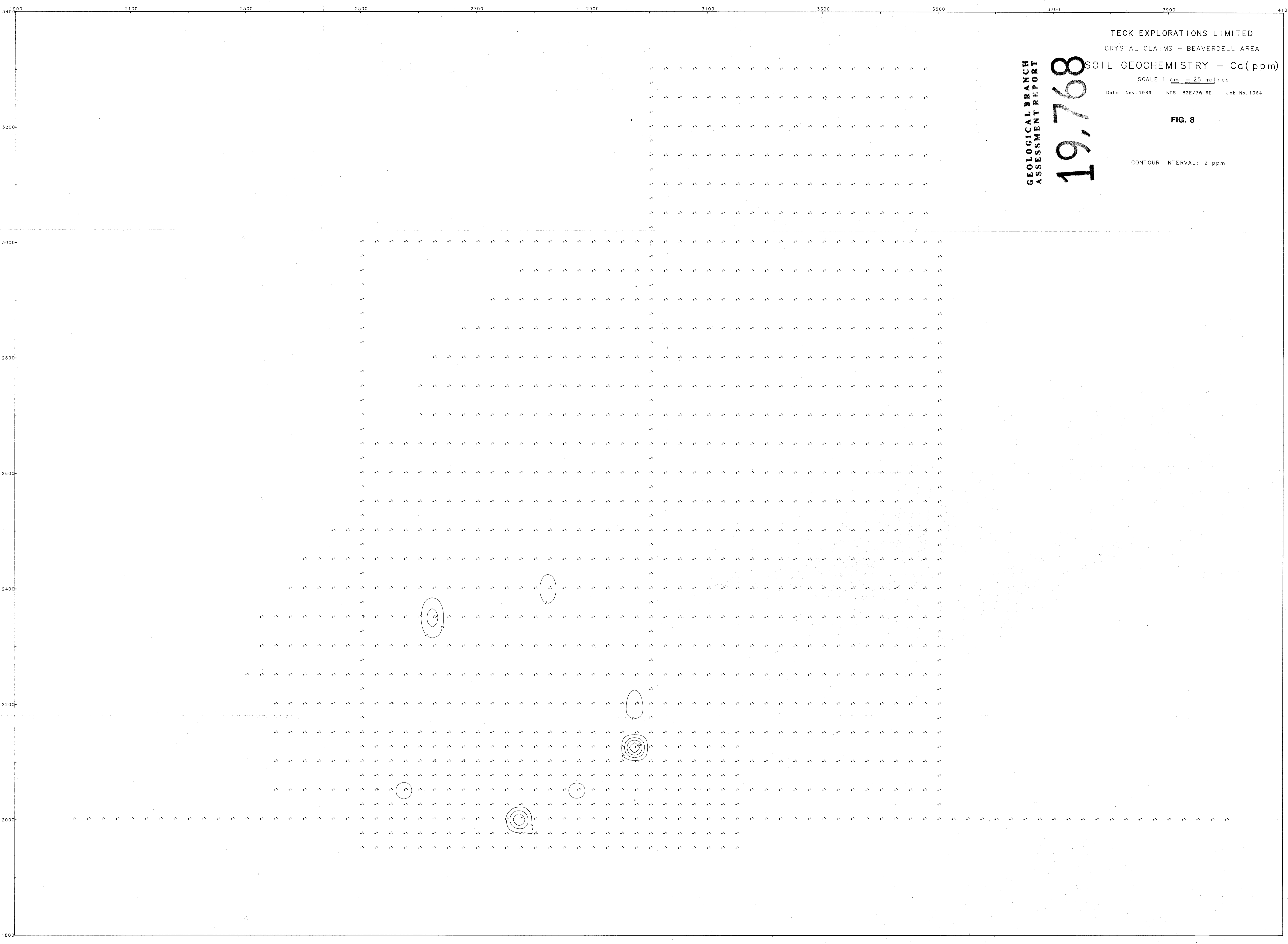
SAMPLE#	Mo	Cu	Pb	Zn	Ag	Mi	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	F	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*	F
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	%	%	%	PPM	PPM	PPM	
CRYS1	15	7	9	17	1.2	4	2	134	.75	32	5	ND	6	13	1	2	2	5	.08	.019	8	6	.01	197	.01	5	.27	.01	.11	3	68	420
CRYS2	7	32	7	24	1.7	7	6	63	1.57	131	5	ND	5	49	1	2	2	5	.08	.023	11	7	.01	459	.01	6	.24	.01	.09	1	134	390
CRYS3	11	6	6	12	.9	2	1	25	.82	39	5	ND	4	39	1	2	2	8	.08	.027	10	4	.01	725	.01	2	.25	.01	.09	1	92	540
CRYS4	4	5	9	20	.2	3	1	46	.82	63	5	ND	9	29	1	2	3	10	.14	.038	29	4	.01	232	.01	2	.35	.01	.10	1	26	780
CRYS5	16	4	17	22	.2	2	2	71	.82	42	5	ND	6	25	1	2	3	5	.12	.032	13	4	.02	378	.01	2	.36	.01	.10	1	10	520
CRYS6	19	11	17	16	2.0	10	2	38	.89	61	25	2	11	25	1	9	5	8	.08	.023	9	9	.02	495	.01	2	.32	.01	.10	6	16	650
CRYS7	9	13	12	15	2.2	5	3	59	.88	49	14	ND	6	32	1	5	2	6	.06	.015	7	6	.01	1127	.01	2	.24	.01	.14	5	6	540
CRYS8	30	13	15	15	2.2	13	2	190	.78	19	5	ND	5	16	1	2	3	7	.06	.015	7	11	.01	317	.01	5	.27	.01	.14	3	2	540
CRYS9	24	7	12	12	1.6	1	1	70	.74	37	5	ND	1	29	1	2	2	6	.10	.022	5	5	.01	592	.01	2	.29	.01	.08	1	9	520
CRYS10	10	15	9	14	1.6	9	3	79	.82	58	3	ND	5	30	1	2	2	5	.07	.015	5	5	.01	1066	.01	5	.24	.01	.11	3	6	480
CRYS11	68	2	19	19	.5	1	1	46	.81	17	5	ND	10	18	1	2	2	5	.09	.029	26	3	.01	370	.01	2	.33	.01	.12	1	4	1100
CRYS12	45	6	12	16	1.3	5	2	65	.80	24	5	ND	8	30	1	2	3	9	.20	.057	22	7	.02	580	.01	7	.48	.01	.13	1	1	720
CRYS13	32	7	13	15	1.7	4	2	79	.73	27	5	ND	7	16	1	2	3	7	.09	.022	17	5	.01	354	.01	8	.29	.01	.13	3	4	780
CRYS14	16	11	16	16	1.1	6	2	82	.95	44	5	ND	4	20	1	2	3	7	.09	.022	11	7	.01	437	.01	2	.25	.01	.09	1	11	540
CRYS15	9	7	7	11	.7	3	2	26	.83	57	5	ND	7	25	1	2	2	4	.05	.016	9	5	.01	650	.01	2	.22	.01	.07	3	12	400
CRYS16	27	10	15	24	1.3	6	3	112	.89	10	5	ND	1	11	1	2	3	9	.10	.029	17	7	.02	165	.01	2	.31	.01	.11	1	20	740
CRYS17	12	2	10	12	.9	3	1	73	.37	7	5	ND	6	12	1	2	2	8	.08	.015	6	4	.01	211	.01	2	.28	.01	.11	2	2	590
CRYS18	19	3	9	10	1.0	6	1	37	.24	3	5	ND	9	13	1	2	2	6	.06	.010	6	6	.01	189	.01	3	.24	.01	.11	1	52	620
CRYS19	34	4	13	13	1.0	5	1	17	.45	6	5	ND	9	14	1	2	2	5	.07	.011	9	5	.01	257	.01	2	.26	.01	.10	1	2	560
CRYS20	10	6	9	12	1.3	5	1	63	.42	5	5	ND	2	7	1	2	2	6	.05	.013	5	6	.01	114	.01	11	.26	.01	.09	1	7	510
CRYS21	11	5	11	22	.9	5	2	102	.53	12	5	ND	6	10	1	2	2	5	.09	.025	12	6	.01	112	.01	2	.36	.01	.12	1	77	580
CRYS22	13	6	14	25	.3	6	2	95	.74	14	5	ND	6	12	1	2	2	7	.12	.033	18	6	.01	197	.01	2	.38	.01	.11	1	16	740
CRYS23	7	3	24	33	.1	5	2	158	.76	20	5	ND	10	21	1	2	3	4	.13	.034	16	5	.02	389	.01	2	.44	.01	.14	1	19	820
CRYS24	23	3	42	20	.9	6	1	65	.76	33	12	ND	13	31	1	2	2	5	.14	.048	26	5	.02	375	.01	2	.46	.01	.19	3	2	900
CRYS25	7	8	9	17	.5	8	3	37	.83	40	8	ND	7	40	1	2	2	5	.09	.026	15	7	.01	832	.01	3	.22	.01	.11	1	33	380
CRYS26	21	6	19	25	.1	6	3	90	1.11	32	5	ND	3	81	1	2	2	29	4.00	.038	15	15	.06	764	.01	84	2.41	.02	.62	2	14	41000
CRYS27	44	10	8	28	.6	5	4	124	1.52	9	5	ND	4	37	1	2	2	37	2.50	.022	5	7	.09	982	.01	33	2.42	.01	.67	1	1	24000
CRYS28	171	10	16	11	2.9	3	1	81	.68	49	14	ND	2	59	1	2	2	74	11.64	.013	7	5	.09	134	.01	337	3.09	.04	.72	4	132	190000
CRYS29	184	13	19	28	1.7	4	4	177	1.36	23	5	ND	4	50	1	2	2	74	5.66	.042	10	10	.14	520	.01	94	3.82	.02	1.05	3	3	68000
CRYS30	326	24	14	54	1.5	4	6	118	2.48	31	36	ND	10	70	1	2	2	37	1.57	.035	12	8	.09	1548	.01	2	2.13	.01	.79	1	8	13000
CRYS31	689	7	25	20	6.0	5	2	40	1.49	23	33	ND	6	44	1	2	2	55	.95	.026	8	7	.07	637	.01	2	1.56	.01	.44	2	9	9200
CRYS32	30	4	8	14	.1	1	1	64	.63	2	5	ND	1	47	1	2	2	49	12.34	.010	2	3	.07	209	.01	640	2.24	.05	.57	1	1	230000
CRYS33	35	5	16	21	.4	3	1	52	.86	3	5	ND	3	25	1	2	2	45	5.61	.014	3	4	.09	202	.01	138	2.49	.02	.73	3	1	84000
CRYS34	47	16	14	44	.9	4	4	227	1.55	13	11	ND	5	40	1	2	2	55	8.43	.021	9	6	.13	275	.01	143	4.11	.02	1.31	2	1	98000
CRYS35	12	13	14	39	.3	5	5	240	1.60	13	6	ND	5	61	1	2	2	49	8.70	.023	8	6	.10	610	.01	195	4.01	.03	1.06	4	2	130000
CRYS36	8	11	12	65	.4	8	11	416	2.92	22	13	ND	5	56	1	2	2	77	7.12	.098	21	33	.69	917	.01	25	4.83	.03	1.02	3	1	86000
STD C/AU-R	18	61	40	132	6.9	72	29	1023	4.10	43	15	7	36	47	17	15	16	56	.50	.090	35	55	.90	175	.07	34	1.94	.06	.14	12	505	-

23%

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	V PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	Sa PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Si %	K %	W PPM	Au* PPB	F PPM
CRYS37	14	13	13	112	.1	13	18	648	4.53	18	5	ND	4	39	1	2	2	66	2.87	.152	44	43	1.46	216	.01	12	3.14	.01	.45	1	2	24000
CRYS38	16	17	12	72	.1	9	12	498	4.15	51	5	ND	4	33	1	3	2	40	.31	.141	23	23	.07	531	.01	2	1.44	.01	.28	1	13	3000
CRYS39	21	16	10	78	.1	11	15	644	3.33	22	12	ND	4	37	1	3	2	59	4.46	.095	27	35	.10	524	.01	11	3.79	.02	.97	1	4	74700
CRYS40	25	18	19	61	.1	4	4	185	2.27	27	5	ND	5	24	1	3	2	41	4.51	.033	6	7	.09	243	.01	44	3.40	.01	1.14	2	7	73000
CRYS41	39	19	19	74	.1	5	7	238	2.27	27	5	ND	6	32	1	2	2	42	3.47	.037	11	7	.12	276	.01	2	3.19	.03	1.04	1	12	68000
CRYS42	56	3	9	39	.2	6	5	223	1.56	17	5	ND	7	37	1	2	2	32	.66	.032	7	5	.05	112	.01	10	1.27	.01	.45	1	2	7200
CRYS43	111	7	15	33	.9	3	4	380	1.33	21	5	ND	5	32	1	2	2	32	1.17	.022	6	4	.06	186	.01	4	1.62	.01	.60	1	7	17000
CRYS44	248	5	21	22	4.2	5	5	367	1.21	26	5	ND	4	29	1	3	2	45	1.21	.016	5	5	.06	173	.01	3	1.45	.01	.54	1	13	15000
CRYS45	237	8	19	33	2.2	3	6	310	1.41	74	5	ND	7	48	1	2	2	23	.38	.024	7	3	.03	92	.01	10	.82	.01	.30	2	38	600
CRYS46	83	6	17	33	.4	5	4	103	1.65	11	5	ND	5	31	1	2	2	29	1.17	.027	5	6	.06	496	.01	4	1.69	.01	.60	1	4	17000
CRYS47	45	5	15	54	.2	3	5	254	1.70	14	5	ND	6	35	1	2	2	39	5.29	.024	8	7	.09	318	.01	85	2.93	.01	1.13	2	2	105000
CRYS48	13	11	15	103	.1	5	6	436	2.00	9	5	ND	5	35	1	3	2	41	5.14	.030	12	9	.09	371	.01	73	3.58	.02	1.04	1	1	119000
CRYS49	120	7	21	67	.6	4	5	213	1.80	11	5	ND	5	38	1	3	2	45	6.23	.031	12	7	.12	324	.01	85	3.31	.02	1.28	1	2	110000
CRYS50	159	9	23	25	2.7	5	5	156	.97	8	5	ND	6	29	1	3	2	25	.87	.025	6	6	.05	929	.01	7	1.44	.01	.41	1	10	5200
CRYS51	43	3	17	9	.2	5	1	54	.56	14	5	ND	6	16	1	2	2	6	.09	.032	12	5	.01	207	.01	2	.27	.01	.21	2	19	10500
CRYS52	27	4	19	11	.1	5	1	112	.51	7	5	ND	5	10	1	2	2	7	.16	.020	11	5	.02	155	.01	6	.46	.01	.22	1	3	1200
STD C/AU-R	18	59	44	132	7.1	73	29	926	4.09	43	17	7	36	50	17	16	18	57	.50	.089	37	52	.85	174	.07	32	1.88	.06	.13	13	520	-

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 ² PPB
30965	959	7	25	9	7.6	8	2	30	1.00	30	12	ND	6	17	1	2	2	16	.12	.012	2	6	.02	155	.01	2	.48	.01	.19	1	10
30966	16	110	16	25	1.2	14	2	57	1.60	38	5	ND	1	3	1	2	97	2	.16	.005	2	9	.02	23	.01	4	.19	.01	.06	2	320
30967	8	30	4	326	.7	7	1	25	.82	2	5	ND	1	1	2	2	476	1	.01	.002	2	5	.01	3	.01	7	.04	.02	.01	1	3470

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**
19,768
SOIL GEOCHEMISTRY - Cd(ppm)
SCALE 1 cm = 25 metres
Date: Nov. 1989 NTS: 82E/7W, 6E Job No. 1364
FIG. 8
CONTOUR INTERVAL: 2 ppm



3400 2100 2300 2500 2700 2900 3100 3300 3500 3700 3900 4100

3200

3000

2800

2600

2400

2200

2000

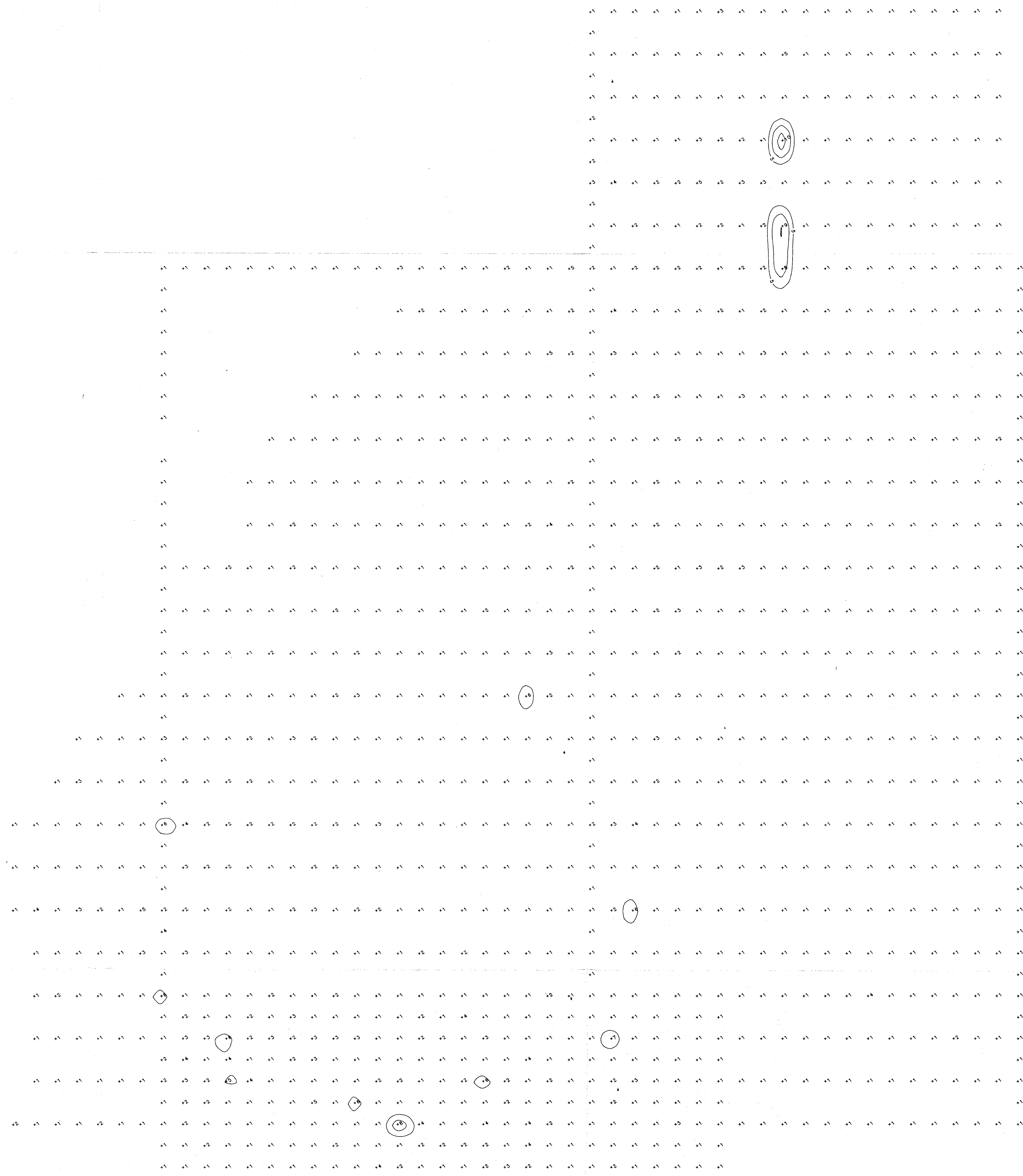
1800

TECK EXPLORATIONS LIMITED
CRYSTAL CLAIMS - BEAVERDELL AREA
SOIL GEOCHEMISTRY - Mo (ppm)
SCALE 1 cm = 25 metres
Date: Nov. 1989 NTS: 82E/7W, 6E Job No. 1364

GEOLOGICAL BRANCH
ASSESSMENT REPORT
19,768

FIG. 9

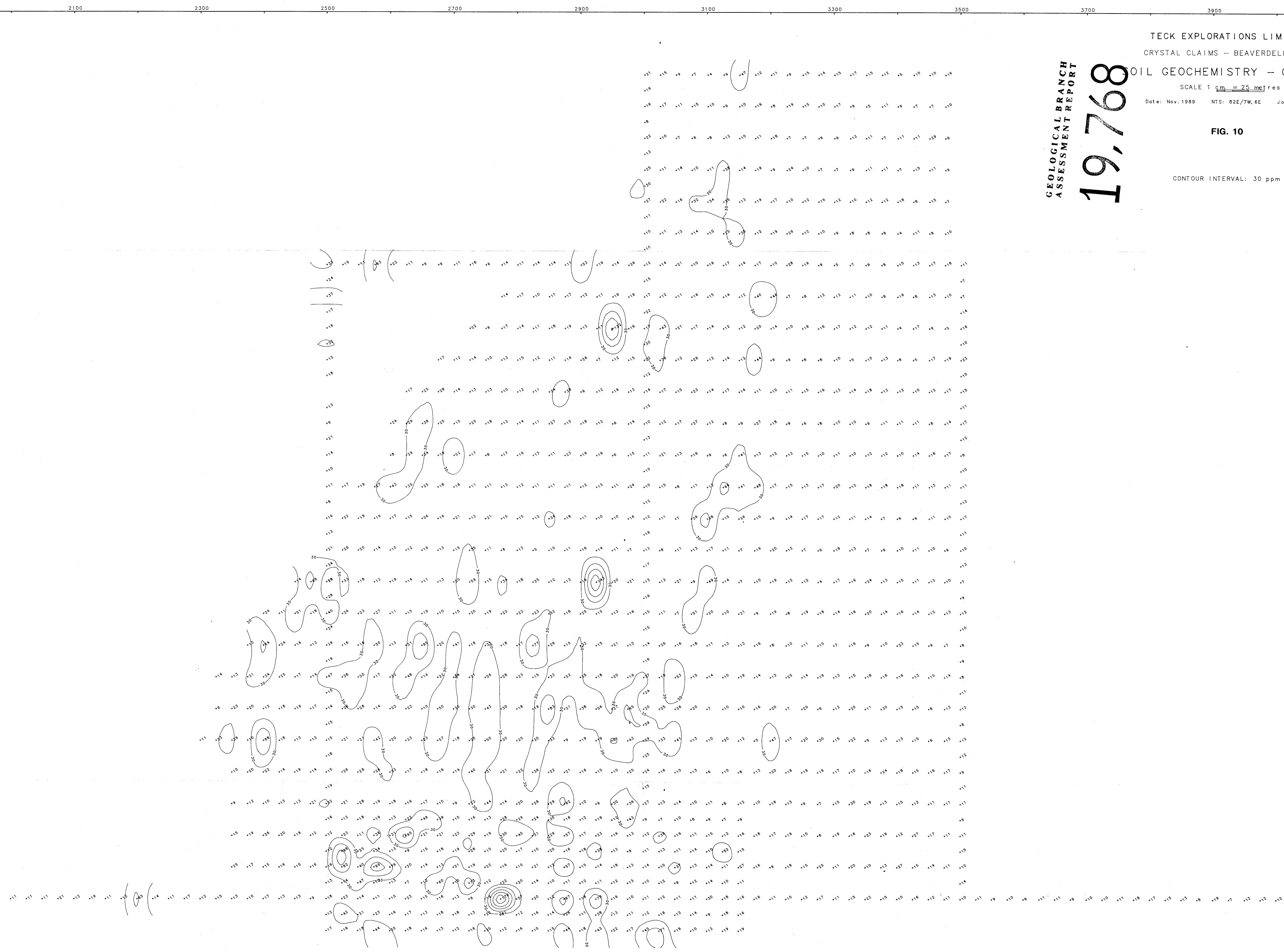
CONTOUR INTERVAL: 5, 7, 9 ppm



GEOLOGICAL BRANCH
ASSESSMENT REPORT
19,768

FIG. 10

CONTOUR INTERVAL: 30 ppm



GEOLOGICAL BRANCH
ASSESSMENT REPORT
19,768

FIG. 11

CONTOUR INTERVAL: 10, 30, 50 ppm

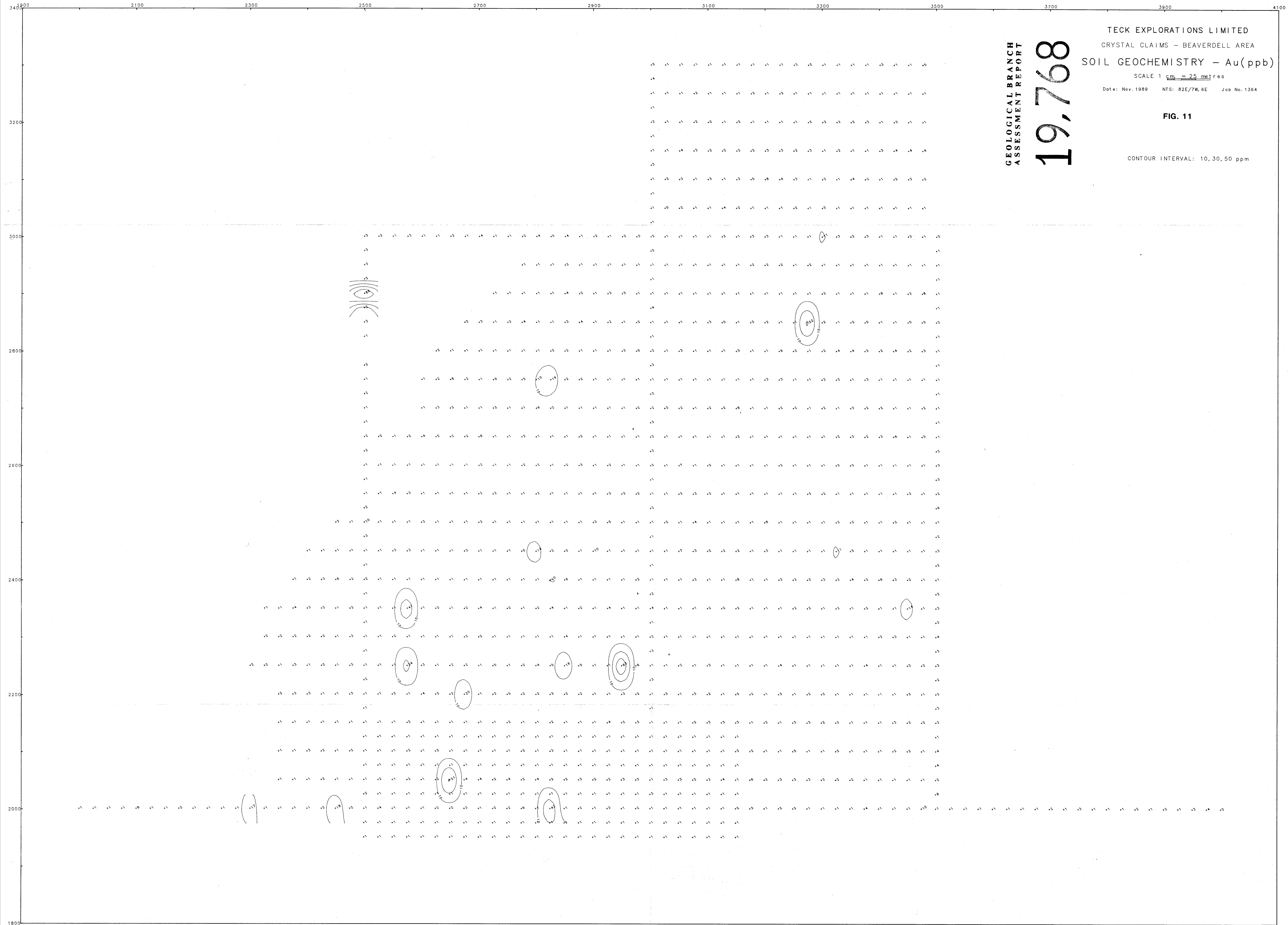
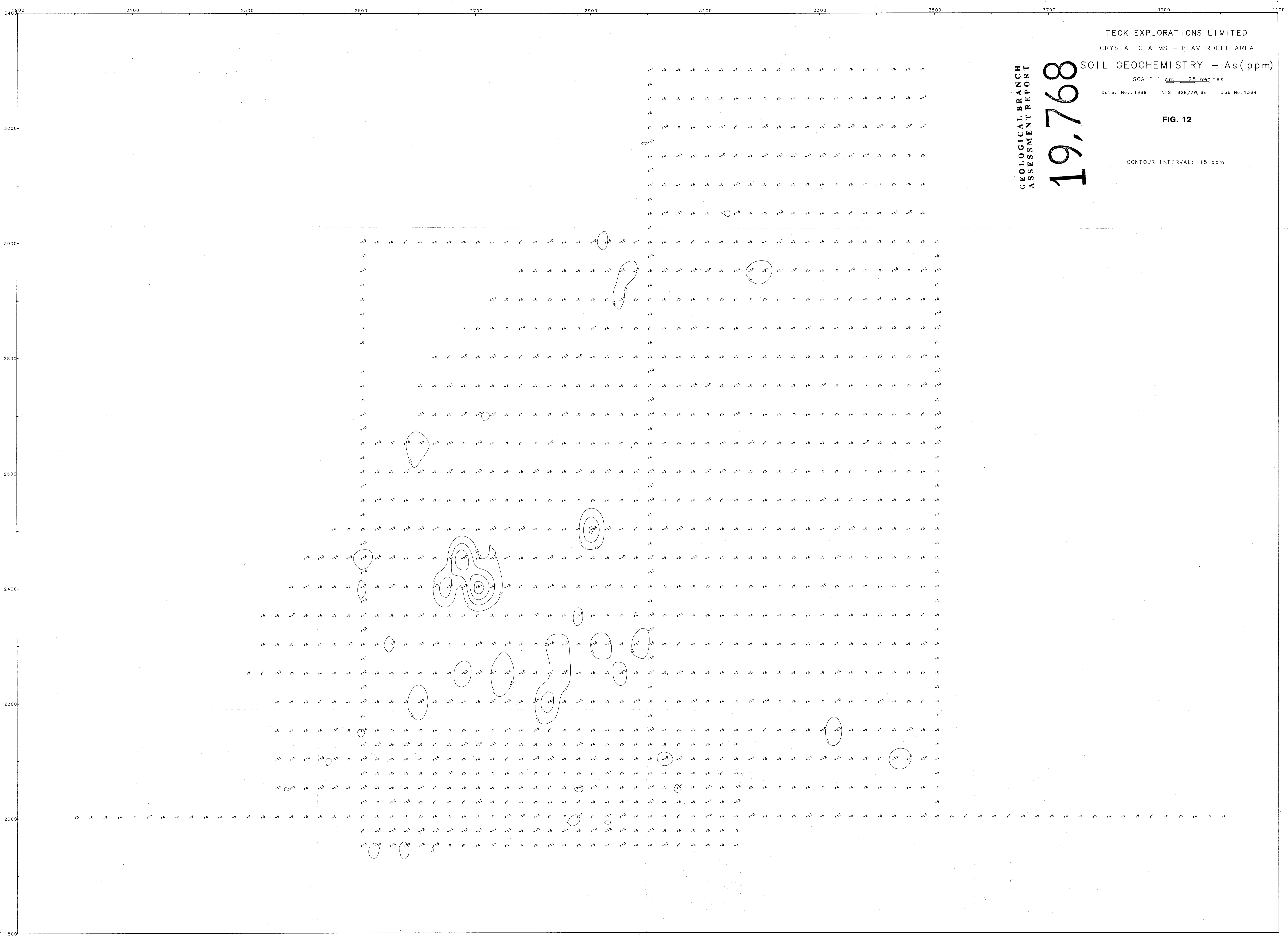


FIG. 12

CONTOUR INTERVAL: 15 ppm

GEOLOGICAL BRANCH
ASSESSMENT REPORT
19,768



3400 2100 2300 2500 2700 2900 3100 3300 3500 3700 3900 4100

3200

3000

2800

2600

2400

2200

2000

1800

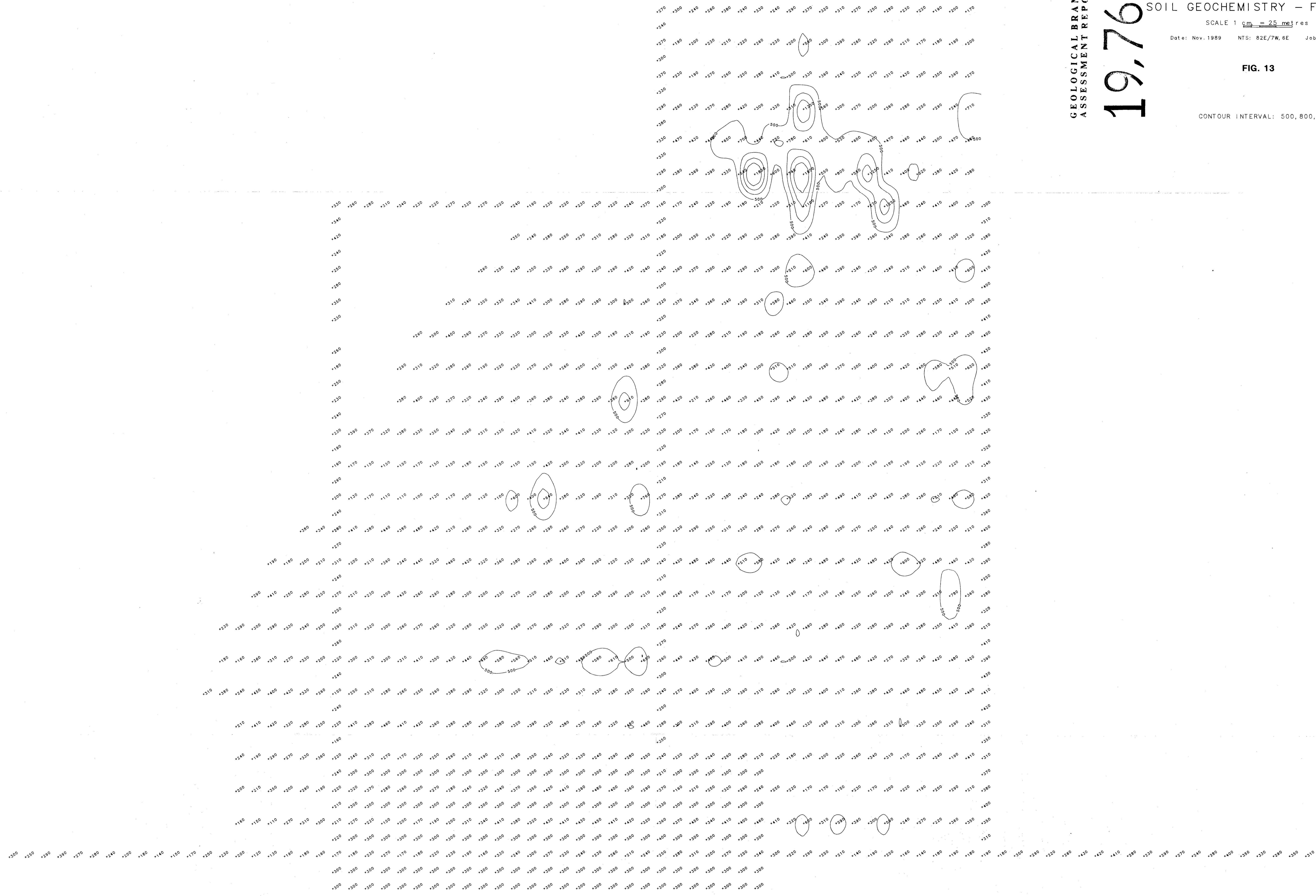
GEOLOGICAL BRANCH
ASSESSMENT REPORT

19,768

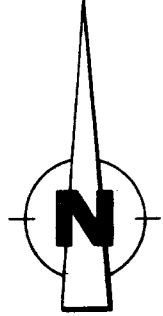
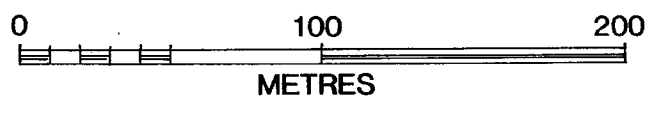
TECK EXPLORATIONS LIMITED
CRYSTAL CLAIMS - BEAVERDELL AREA
SOIL GEOCHEMISTRY - F (ppm)
SCALE 1 cm = 25 metres
Date: Nov. 1989 NTS: 82E/7W, 6E Job No. 1364

FIG. 13

CONTOUR INTERVAL: 500, 800, 1100 ppm



GEOLOGY

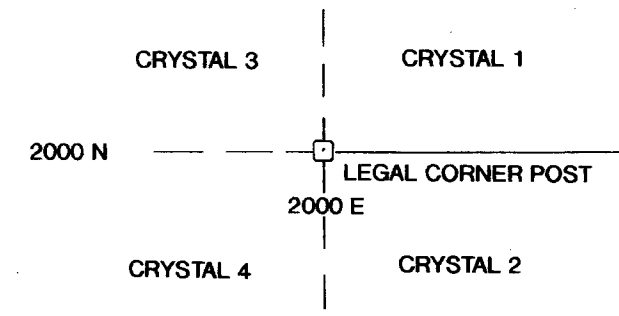
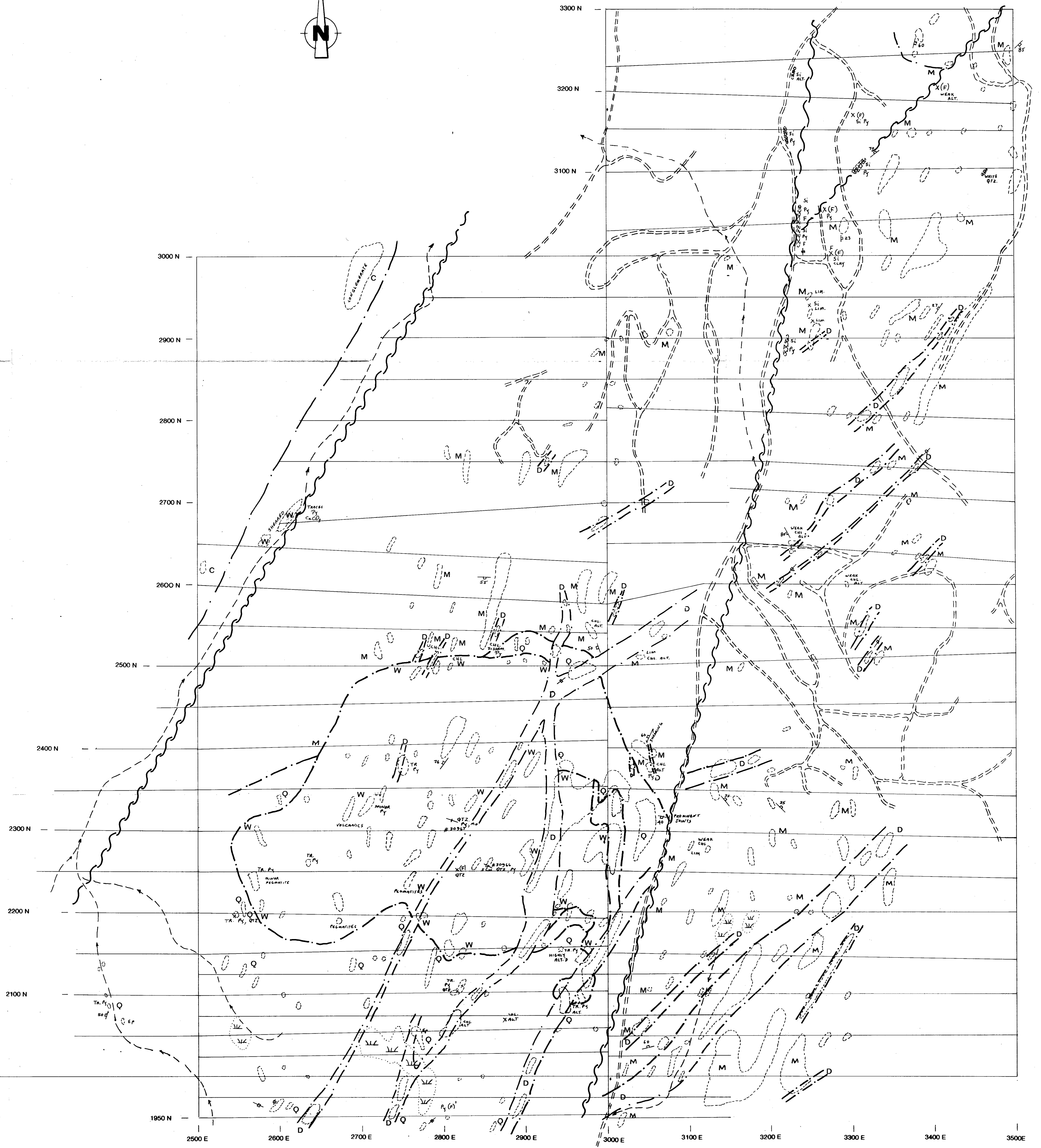


**GEOLOGICAL BRANCH
 ASSESSMENT REPORT
 19,768**

LEGEND

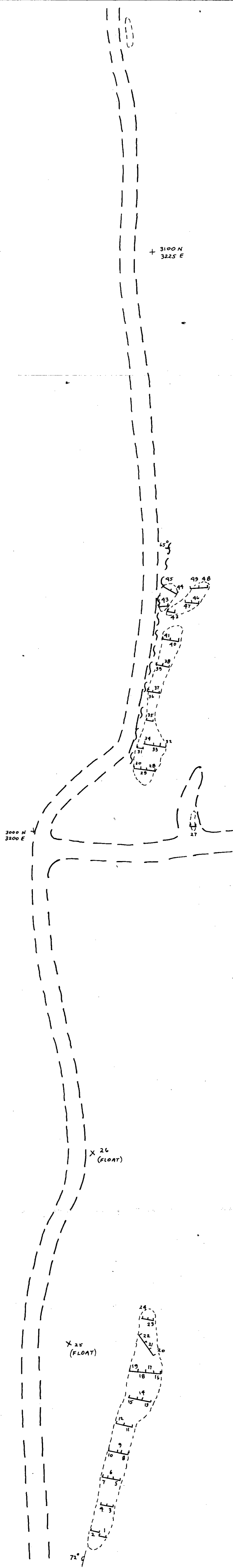
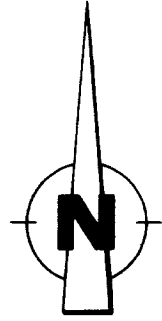
- D TERTIARY DYKES
- C CURRY CREEK CONGLOMERATE
- A APLITE
- P PEGMATITE
- M BEAVERDELL QUARTZ MONZONITE
- Q WESTKETTLE QUARTZ DIORITE
- W WALLACE GROUP VOLCANICS

- TR TRACE
- QTZ QUARTZ
- CHL CHLORITE
- PY PYRITE
- F FLUORITE
- (F) FLOAT
- Si SILICIFICATION
- LIM LIMONITE
- ALT ALTERATION
- + VEIN
- CONTACT
- FAULT
- OUTCROP
- MINERALIZED OUTCROP
- SWAMP
- CREEK
- ROAD
- FRACTURES, JOINTS- VERTICAL



SAMPLE RESULTS

Sample #	Au ppb	Ag ppm	Mo ppm	F %	Width m
1	68	1.2	15	.04	1.2
2	134	1.7	7	.04	1.5
3	82	0.9	11	.05	1.0
4	26	0.2	4	.08	1.2
5	10	0.2	16	.06	1.5
6	16	2.0	19	.07	1.0
7	6	2.2	9	.05	1.0
8	2	2.2	30	.06	1.0
9	9	1.0	24	.05	1.0
10	6	1.6	10	.05	1.5
11	4	0.6	68	.11	1.5
12	1	1.3	45	.07	1.5
13	4	1.7	32	.07	1.5
14	11	1.1	16	.06	1.0
15	12	0.7	9	.04	1.5
16	20	1.3	27	.07	1.2
17	2	0.9	12	.06	1.5
18	52	1.0	19	.06	1.5
19	2	1.0	34	.06	1.5
20	7	1.3	10	.05	1.5
21	7	0.9	11	.06	1.5
22	16	0.3	13	.07	1.5
23	19	0.1	7	.08	0.9
24	2	0.9	23	.09	1.0
25	33	0.6	7	.04	(F)
26	14	0.1	21	4.10	(F)
27	1	0.1	44	2.40	0.9
28	132	2.8	171	19.00	1.5
29	3	1.7	184	6.80	1.0
30	8	1.5	326	1.30	1.5
31	9	6.0	689	.92	1.0
32	1	0.1	30	23.00	1.2
33	1	0.4	35	8.40	1.0
34	1	0.9	47	9.80	1.7
35	2	0.3	12	13.00	1.2
36	1	0.4	8	8.60	1.1
37	2	0.1	14	2.40	1.0
38	13	0.1	16	0.80	1.0
39	4	0.1	21	7.47	1.4
40	7	0.1	25	7.90	1.5
41	12	0.1	39	6.80	1.5
42	3	0.2	56	0.72	1.1
43	7	0.9	111	1.70	1.5
44	13	4.2	248	1.60	1.3
45	38	2.3	237	.06	1.5
46	4	0.4	83	1.70	1.5
47	2	0.2	45	10.50	1.2
48	1	0.1	13	11.80	1.5
49	2	0.6	120	11.00	1.7
50	10	2.7	159	.62	0.7
51	19	0.2	43	.10	1.1
52	3	0.1	27	.12	1.5
30966	320	1.2	16		0.10
30967	3470	0.7	8		0.15



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

19,768

TECK EXPLORATIONS LIMITED		
BEAVERDELL AREA		
CRYSTAL CLAIMS		
ROCK SAMPLE DATA		
P. FOLK	SCALE: 1:500	FEB. 1990
		FIG. 3

SOIL GEOCHEMISTRY - Ag (ppm)

SCALE 1 cm = 25 metres

Date: Nov. 1989 NTS: 82E/7W, 6E Job No. 1364

FIG. 5

CONTOUR INTERVAL: 0.5 ppm

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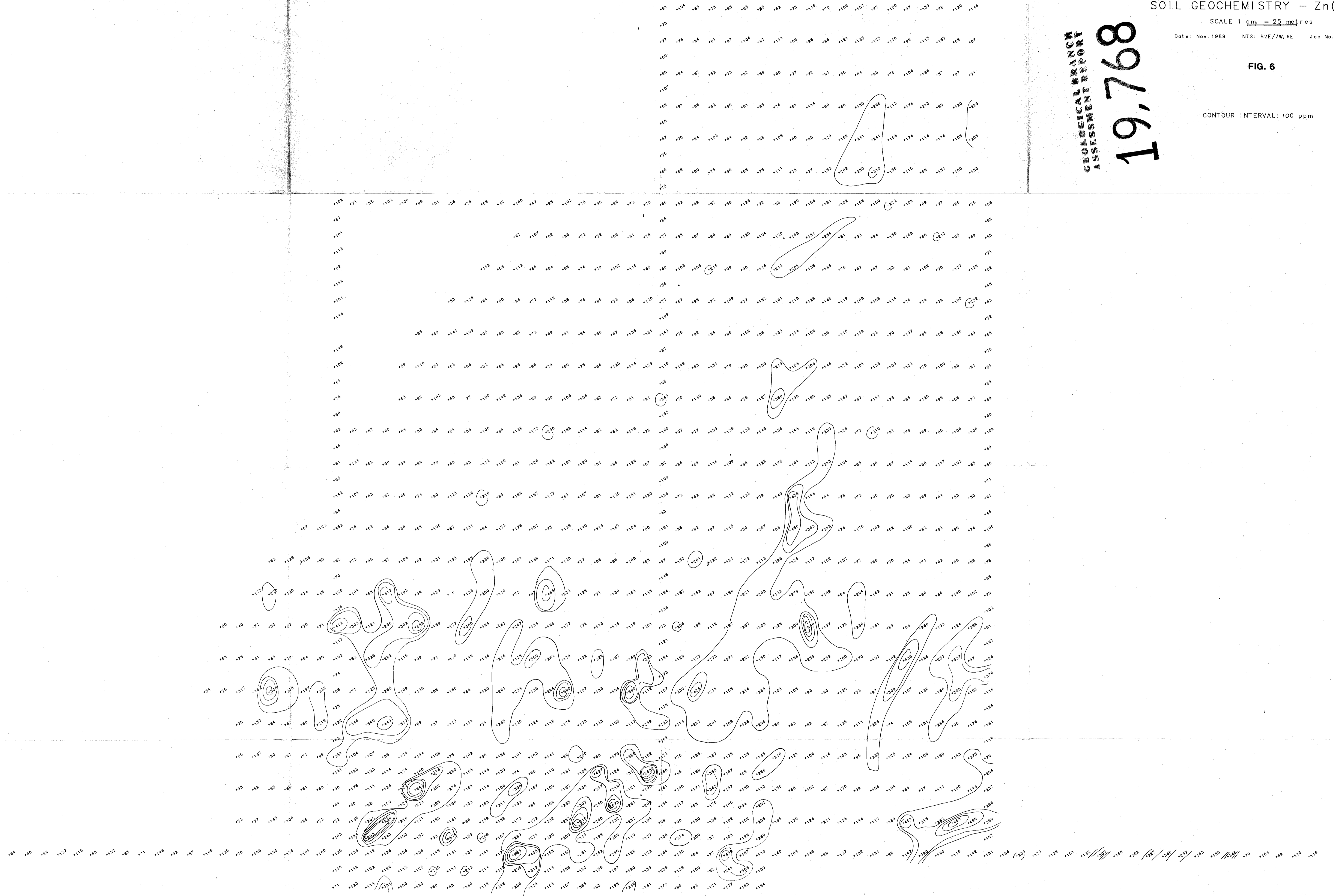
TECK EXPLORATIONS LIMITED
CRYSTAL CLAIMS - BEAVERDELL AREA
SOIL GEOCHEMISTRY - Zn (ppm)

SCALE 1 cm = 25 metres
Date: Nov. 1989 NTS: 82E/7W, 6E Job No. 1364

FIG. 6

CONTOUR INTERVAL: 100 ppm

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TECK EXPLORATIONS LIMITED
CRYSTAL CLAIMS - BEAVERDELL AREA
SOIL GEOCHEMISTRY - Pb(ppm)
SCALE 1 cm = 25 metres
Date: Nov. 1989 NTS: 82E/7W, 6E Job No. 1364

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FIG. 7

CONTOUR INTERVAL: 50 ppm

