TEZ PROPERTY
OMINECA MINING DIVISION
NTS 93K/16W
Lat.: 54° 55' N. Long.: 124° 15' W.
BY
Uwe Schmidt, B.Sc., F.G.A.C.

GRID SOIL GEOCHEMICAL SURVEY,
TEZ 2 CLAIM,
TEZ PROPERTY
OMINECA MINING DIVISION
NTS 93K/16W
Lat.: 54° 55' N. Long.: 124° 15' W.

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Lat.: 54° 55' N. Long.: 124° 15' W.

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NORTHWEST GEOLOGICAL CONSULTING LTD.

FOR

CREW NATURAL RESOURCES LTD.

SEPT. 17, 1991

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List of Illustrations

1. SUMMARY AND RECOMMENDATIONS

The Tez property is located in the Omineca Mining division, 55 km north of Fort St. James, B.C.

During the period from June 8 to June 18, 1991 Northwest Geological Consulting Ltd. carried out a grid soil geochemical survey over two magnetic anomalies located in the southwest corner of the Tez 2 mineral claim.

Three anomalous areas were outlined by the survey. They cannot be directly correlated with the magnetic anomalies, probably as a result of deep overburden, but are considered significant because there are a greater number of anomalous values than has been seen elsewhere on the property.

The area of interest was outlined previously by an airborne survey of the property. A follow-up program of line cutting and I.P. survey is recommended over the magnetic anomalies at an initial line spacing of 200m.

2. INTRODUCTION

The Tez property was staked in 1988 by a prospecting partnership which includes A.D. Halleran, A.A. Halleran and U. Schmidt.

The claims cover the western flank of an isolated regional aeromagnetic high. A similar aeromagnetic anomaly on the adjacent Tas property, located south of the Tez 2 grid, is associated with gold and copper mineralization. The Tas property has been explored intermittently since 1985 by Noranda Exploration Company and its partners.

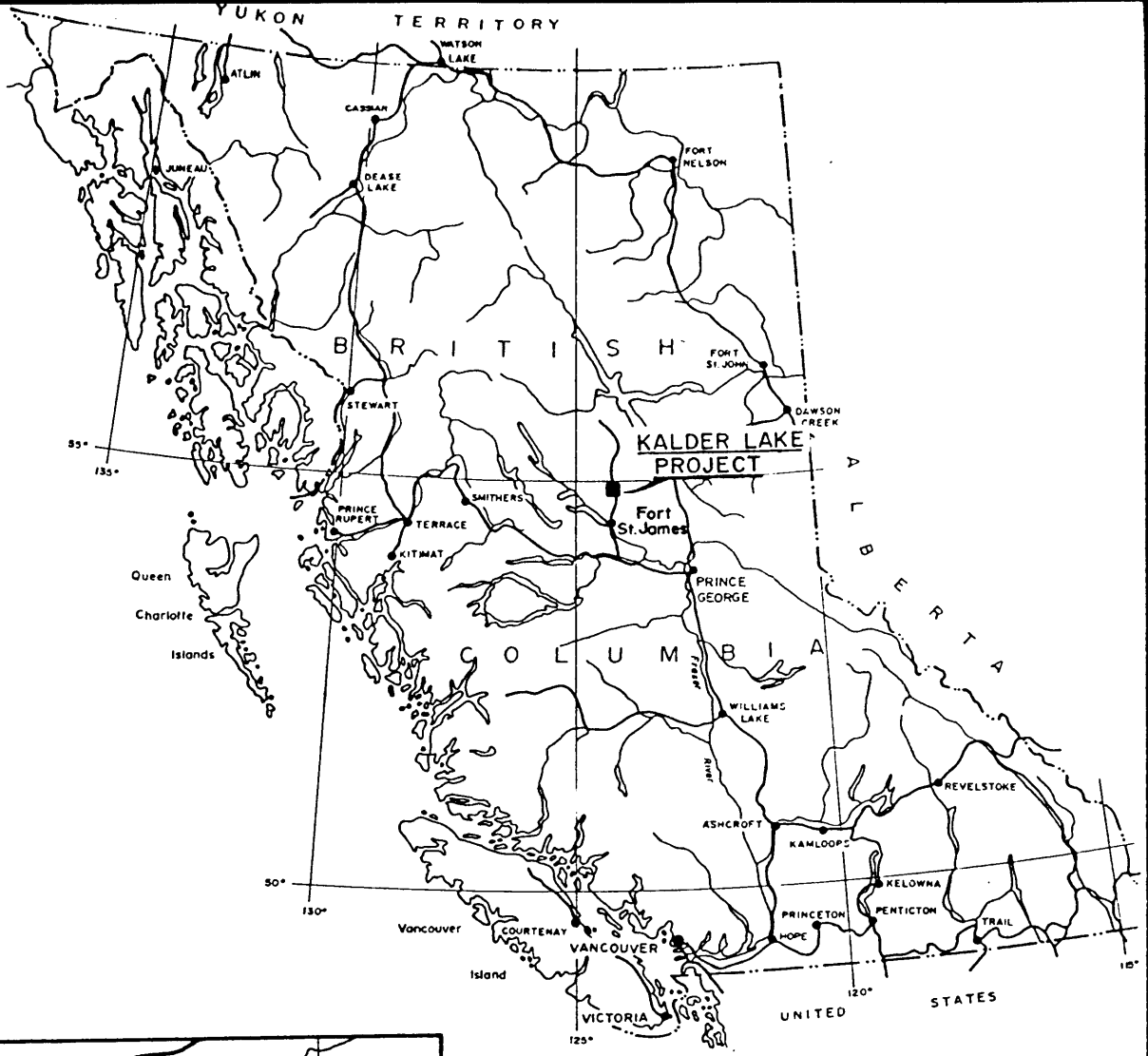
In 1989 Northwest Geological Consulting Ltd. carried out a small reconnaissance program on the property and Aerodat Limited carried out a combined helicopter borne magnetic and VLF-EM survey. Work described in this report is a follow-up program on the airborne geophysical survey. A soil grid totalling 17 km of lines was established over two adjacent magnetic anomalies. A total of 332 soil samples were analyzed.

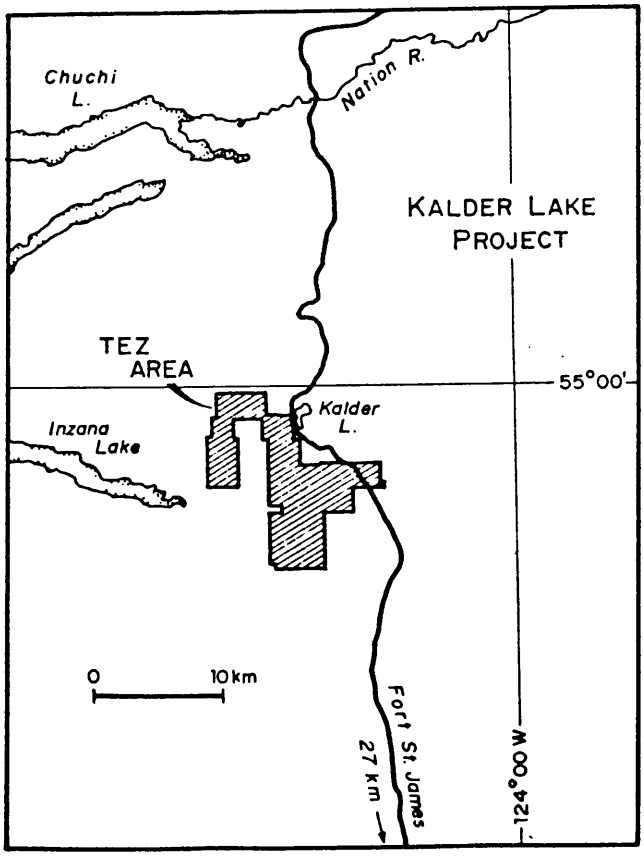
3. PROPERTY, LOCATION AND ACCESS

The Tez property consists of 5 grouped mineral claims totalling 89 units and having an area of 2,225 hectares (5499 acres). The claims are located 55 km. north of Ft. St. James, B.C. in the Omineca Mining Division.

The property was staked in 1988 by A.A. Halleran and U. Schmidt. Crew Natural Resources Ltd. has an option to acquire a 100% interest in the claims. Claim ownership has been transferred to Crew Natural Resources for administrative reasons.

The property is located on NTS map sheet 93K/16 and the geographic coordinates of the approximate centre of the property are 54° 55' N. latitude and 124° 15' W. longitude.





CREW NATURAL RESOURCES LTD.

KALDER LAKE PROJECT

PROPERTY LOCATION

NORTHWEST GEOLOGICAL CONSULTING LTD.

DATE	NTS	FIGURE
SEPT. 1991	93K / 16	1

The details of the claims are as follows:

CLAIM NAME	NO.OF UNITS	RECORD NO.	RECORDING DATE	EXPIRY DATE
Tez 1	20	9643	Aug.12,1988	Aug.12,1991
Tez 2	20	9644	Aug.12,1988	Aug.12,1991
Tez 5	20	9481	Jun.21,1988	Jun.21,1991
Tez 6	20	9482	Jun.21,1988	Jun.21,1991
Tez 7	9	9491	Jun.24,1988	Jun.24,1991
Total	89			

Road access to the property is via the Germansen road from Fort St. James and the Inzana-Main Forestry road which passes near the south end of the property. Subsidiary logging roads provide additional access to the southern claims. Claims at the north end of the property,including Tez2, are accessible by helicopter.

4. PHYSIOGRAPHY

The property is located near the northern boundary of the Fraser Basin, a sub-division of the Interior Plateau. On a large scale the Fraser Basin is characterized by low relief with flat to rolling surfaces which for the most part lie below elevation of 900 m. Few bedrock exposures occur in these predominantly drift covered areas. Glacial ice moved in a northeasterly direction in the vicinity of the property.

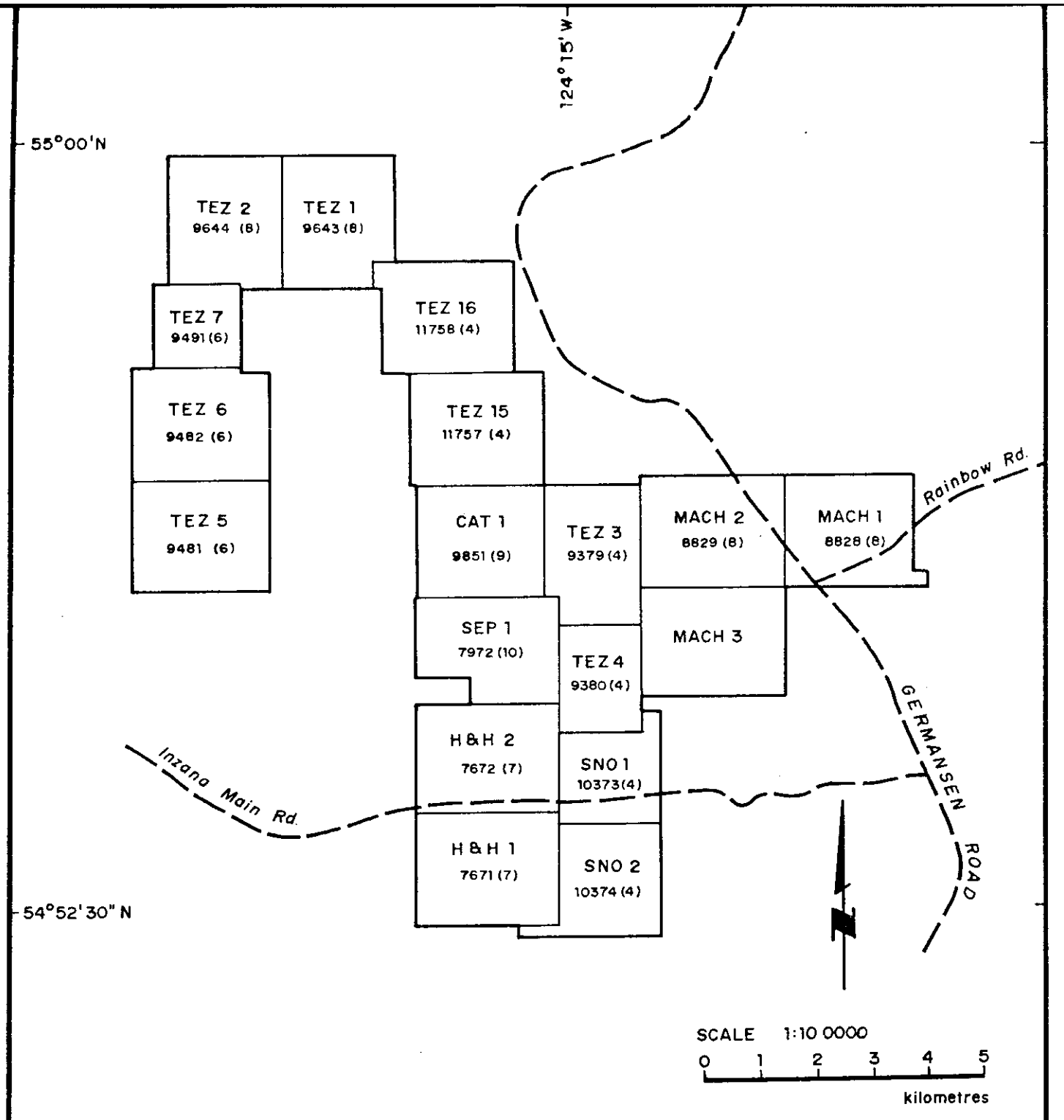
Elevations on the property range from 910 to 975 metres. Bed rock exposure is variable. Outcrop is generally limited to road cuts and ridges. No outcrop was located during the present survey.

A typical field season lasts from early June to late October.

5. HISTORY

The earliest record of staking in the vicinity of the property is the Hat claim group, staked in 1968. The 40 claim Hat Group was staked by N.B.C. syndicate over outcrops of basic intrusive rock and associated pyrite and chalcopyrite mineralization. The mineralization was discovered by prospecting aeromagnetic highs, outlined by government survey maps. Geophysical surveys and diamond drilling failed to find copper mineralization in bedrock. This discovery lies south of the Tez property.

At this time NBC syndicate had also staked claims covering an aeromagnetic high whose centre lies southeast of the Tez 2 claim and which is now covered by Noranda's Tas 10 claim. Work on these claims in the late sixties consisted of grid magnetometer and VLF surveys. There is no record of any follow



CREW NATURAL RESOURCES LTD.

KALDER LAKE PROJECT

CLAIM MAP

NORTHWEST GEOLOGICAL CONSULTING LTD.

DATE: SEPT. 1991 NTS: 93K/16 FIGURE: 2

up work.

The most important mineral occurrence in the area was staked by A.D. Halleran and A.A. Halleran in 1984 as the Tas claims. The claims were optioned by Noranda Exploration Company Limited and additional claims were added to the property. Noranda and its partners have been exploring the Tas property intermittently since 1985.

Work by Noranda and partners has outlined a large gold and copper bearing shear-vein system which likely is a peripheral vein system associated with copper porphyry mineralization. Exploration for porphyry copper mineralization on the Tas has been limited to date and the property has been idle since 1989.

6. REGIONAL GEOLOGY

The property is underlain by Upper Triassic to Lower Jurassic metasedimentary and volcanic rocks of the Takla Group. These lithologies lie within Quesnel Trough, a sub-division of the Intermontane tectonic belt. This narrow belt of sedimentary and volcanic rocks has been traced southward to beyond the international border. To the south, the lower, Upper Triassic sequences have been assigned to the Nicola Group.

The trough is fault bounded on the west and east. To the west, Quesnel Trough lies in fault contact with Paleozoic rocks of the Pinchi Belt. To the east the boundary between the trough and Intermontane Belt is marked by a major shear zone. Large scale tectonic imbrication and mylonitization on both sides of the zone suggest an eastward thrusting of the Intermontane over the Omineca Belt (REES,1981).

The area around the property was remapped in 1990 by J.L. Nelson and others of the B.C. Geological Survey Branch and released as Open File 1991-3. Nelson divided the Takla Group into four informal formations, the Rainbow Creek, Inzana Lake, Witch Lake and Chuchi Lake formations.

Although no outcrop has been located within the area of the soil grid, the occurrence of sedimentary and epiclastic rocks of Inzana Lake formation and volcanic rocks of the Witch Lake formation are inferred to underlie the area by the Geological Survey's mapping.

7. PROPERTY GEOLOGY

Outcrop is generally poor on the property and is restricted to ridge tops or slope changes in the southern half of the property. Metamorphosed sedimentary rocks of the Inzana Lake formation of Takla Group predominate. These comprise argillite, greywacke, siltstone and phyllite. In two areas andesite was recognized within the sedimentary assemblage. Intrusive rocks are rare. Dikes of augite plagioclase porphyry, hornblende porphyry and fine grained diorite were noted in five locations.

Intrusive rocks in the northwest corner of Tez 6 are associated with pyrite and altered sedimentary host rocks.

Traverses and grid sampling on the northern end of the property,on Tez 1 & 2, have failed to locate outcrop. However this area covers a regional aeromagnetic anomaly which suggests that a magnetite bearing intrusion may partially underlie the claims.

8. GEOCHEMISTRY

The aim of grid geochemical soil sampling on the Tez 2 claim was to test for possible geochemical anomalies associated with 2 airborne magnetic anomalies and to establish a grid which could be used for a follow-up I.P. survey.

Grid lines were run in an east-west direction at a line spacing of 100 metres and a station interval of 25 metres. Sample lines are marked with orange flagging tape and station coordinates are marked on "Tivek" tags and identified by blue and orange flagging tape. The 25 metre station interval was chosen for future I.P. surveys but soil samples were take at 50 metre intervals. Grid coordinates were used as sample numbers.

In total 332 samples were collected and analyzed. Samples of B horizon soils were collected using sampling shovels. Typical sample depths ranged from 15 to 40 cm. In a few locations samples could not be taken because of swampy conditions.

A number of soil types were encountered. These were in order of abundance: grey-brown matrix supported pebbly and sandy clays, pebbly sandy gravels and grey to grey-green clays. The pebbly sandy gravels are probably fluvial sediments derived by glacial melt waters reworking the first sediment type. The clays occur in low-lying areas under deep organics and were likely products of still water deposition in ponds and drainage channels.

Samples were analyzed by Acme Analytical Laboratories Ltd. of Vancouver. The analysis included Mo, Cu, Pb, Zn, Ag, Ni, Co, Mn, Fe, As, U, Th, Sr, Cd, Sb, Bi, V, Ca, P, La, Cr, Mg, Ba, Ti, B, Al, Na, K, W and Au. All elements excluding gold were analyzed by Inductively Coupled Argon Plasma (ICP) methods and are reported in ppm or %. Gold was analyzed by Acid Leach / Atomic Absorption using a 10 gm sample. Gold results are reported in ppb and have a detection limit of 1 ppb. A multi-element ICP geochemical analysis was chosen because base metals associated with gold anomalies often aid in anomaly definition. Sample certificates are appended to this report.

Analyses for Cu, Zn and Au are presented at a scale of 1:5,000. Previous geochemical surveys on adjoining claims by Northwest Geological Consulting for Crew Natural Resources have shown Cu concentrations of greater than 50 ppm, Zn concentrations of greater than 90 ppm and Au concentrations of greater than 10 ppb to be anomalous.

J.B. Richards P.Eng. carried out an independent study of 2219 previous sample analyses from the company's claims in 1991 and concluded from cummulative probability plots that 64 ppm Cu

and 25 ppb Au concentrations were anomalous thresholds. In this report a threshold of 64 ppm or greater was chosen because of the large numbers of anomalous samples and relatively small data set. However gold analyses of 10 or greater are chosen because they tend to correlate better with the copper results.

Anomalous analyses are outlined on fig. 4,5 which accompany this report.

Three anomalies were outlined by the copper analyses. Theses are labelled A to C on the accompanying maps. Anomaly A is located in the central western limits of the grid, anomaly B is located in the northeast corner and anomaly C is located in the southeast corner of the grid. Anomaly is defined by copper values ranging from 64 to 115 ppm over a 250 by 500 m area. Anomaly B covers a 200 by 700 m area with analyses ranging from 64 to 369 Cu and is open ended to the north and east. Anomaly C consists of erratic copper values ranging up to 412 ppm Cu over a 900 by 300 m area.

Anomaly A and B are considered by the writer to be significant because the occur in areas of uniform sediment cover. Sediments in anomaly C were often fluvial gravels or clays underlying deep organics.

Gold analyses are erratic and show only a rough correlation with the copper anomalies. This pattern suggests a particulate occurrence of the gold and patterns are to some degree affected by analytical variations.

9. CONCLUSIONS

The Tez property is underlain by metasedimentary rocks of the lower Late Triassic Takla Group and possible Early Jurassic intrusions which are indicated by regional and detail airborne magnetic surveys.

Geochemical anomalies outlined by the soil geochemical survey do not correlate directly with the target magnetic anomalies but this is likely a function of deep and variable soil cover.

The 1989 airborne magnetic survey of the property outlined a large regional and smaller isolated magnetic highs in the northern half of the property. The larger regional magnetic features are known to be associated with dioritic intrusions. Smaller satellite magnetic anomalies, associated with the the larger regional anomalies, are thought to be possible centres of porphyry Cu-Au mineralization. Two such anomalies underlie the geochemical survey grid and therefore merit further exploration.

10. REFERENCES

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11. STATEMENT OF EXPENDITURE

1) MOBE/DEMOBE		
A. Halleran June 8		
1day @ $350/day	$ 350.00	
W. Halleran June 8		
1day @ $350/day	$ 350.00	
		$ 700.00
2) LABOUR (FIELD)		
U. Schmidt June 8,14-18		
6 days at $350/day	$ 2,100.00	
A. Halleran June 14-17		
4 days at $350/day	$ 1,400.00	
W. Halleran June 14-17		
4 days at $350/day	$ 1,400.00	
K. Patterson June 8		
1 day at $160/day	$ 160.00	
		$ 5,060.00
3) ROOM AND BOARD		
17 mandays x $45.00/m-d	$ 765.00	
		$ 765.00
4) TRANSPORTATION		
Helicopter		
Bell 206B Fort St. James to Property		
06/08/91 1.30 hr	$ 909.36	
06/14/91 .70 hr	$ 489.65	
06/17/91 .30 hr	$ 489.65	
Toyota 4Runner		
5 days @ $50/day	$ 250.00	
		$ 2,138.66
5)EQUIPMENT RENTAL		$ 88.00
6)CONSUMABLES/SUPPLIES/SHIPPING		$ 445.05
7) GEOCHEMISTRY		
(Acme Analytical Laboratories Ltd.)		
332 soil samples @ $10.50		$ 3,736.44
8)OFFICE COSTS		
Data Plotting, Interpretation, Report Writing		
U. Schmidt July 13,14, Sept. 17		
3 days @ $350/day		$ 1,050.00
Drafting		$ 428.00
Reproduction, Photocopying, Stationery		$ 125.00
TOTAL		$14,536.10

APPENDIX A

STATEMENT OF QUALIFICATIONS

I, Uwe Schmidt, of 656 Foresthill Place, Port Moody, B.C. do hereby declare:

(1) I am a consulting geologist and controlling shareholder of Northwest Geological Consulting Ltd.

(2) I am a 1971 graduate of the University of British Columbia with a B.Sc. degree in Geology.

(3) I am a Fellow of the Geological Association of Canada.

(4) I have practised my profession continuously since graduation.

(5) I have managed various mineral exploration projects in the Yukon Territory, B.C., and Ontario over the past 20 years.

(6) This report is based on my field examination of the property, and a study of available published and unpublished reports.

Uwe Schmidt, B.Sc., F.G.A.C.

Sept. 17, 1991
Fort St. James, B.C.

APPENDIX B

GEOCHEMICAL ANALYSIS CERTIFICATE

Northwest Geological Cons. Ltd. PROJECT TEZ File # 91-1930 Page 1

656 Foresthill Place, Port Moody BC V3H 3A1 Submitted by: UWE SEMMIDT

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
T944+00N 132+50E	1	55	2	74	.1	29	9	498	2.46	7	5	ND	1	55	.2	2	2	61	.60	.051	11	44	.81	123	.14	3	2.51	.02	.07	1	26
T944+00N 133+00E	2	96	3	130	.5	40	12	598	3.35	3	5	ND	1	55	.9	2	2	72	.51	.053	10	57	.95	193	.11	3	3.85	.03	.12	1	12
T944+00N 133+50E	1	44	2	71	.1	28	8	411	2.23	2	5	ND	1	57	.9	2	2	56	.56	.037	9	39	.82	118	.16	4	2.36	.03	.08	1	7
T944+00N 134+00E	1	39	2	58	.1	23	7	354	1.97	2	5	ND	1	56	.6	2	2	51	.58	.065	9	36	.78	113	.16	4	2.10	.04	.09	1	3
T944+00N 134+50E	1	72	2	103	.1	45	12	522	3.15	6	5	ND	1	58	.3	2	2	69	.49	.062	10	53	.90	146	.15	4	3.05	.03	.09	1	4
T944+00N 135+00E	1	90	2	112	.6	40	10	483	3.27	5	5	ND	1	49	.9	2	2	70	.44	.051	9	54	.84	144	.12	3	3.40	.03	.08	2	7
T944+00N 135+50E	1	203	4	144	1.1	61	14	629	4.42	6	5	ND	1	51	1.7	2	2	83	.45	.076	13	69	.98	249	.12	2	4.51	.03	.13	1	6
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T944+00N 136+50E	2	84	7	102	.3	35	9	378	3.17	3	5	ND	1	41	.2	2	2	76	.31	.040	8	51	.67	167	.14	3	3.08	.02	.08	1	6
T944+00N 137+00E	1	89	2	152	.6	42	14	928	3.51	2	5	ND	1	52	.8	2	2	72	.51	.053	11	55	.88	163	.13	4	3.00	.03	.11	1	4
T944+00N 137+50E	1	62	2	122	.6	33	10	437	3.47	7	5	ND	1	46	1.2	2	2	69	.45	.073	9	44	.78	122	.15	3	2.89	.03	.11	1	4
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T944+00N 139+00E	1	65	3	112	.7	28	10	538	3.35	6	5	ND	1	45	.2	2	2	73	.44	.118	10	46	.78	115	.15	3	3.24	.02	.08	1	5
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T944+00N 140+00E	1	64	2	91	.4	29	10	571	3.34	3	5	ND	1	51	.8	2	2	75	.49	.051	8	46	.86	108	.16	3	2.73	.03	.10	1	3
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T944+00N 142+00E	2	133	3	154	.9	56	23	1411	4.62	12	5	ND	1	65	1.5	2	2	90	.61	.075	13	70	1.06	217	.12	2	4.06	.03	.11	1	8
T943+00N 132+50E	1	46	2	81	.2	27	8	385	2.68	7	5	ND	1	52	.4	2	3	59	.49	.050	9	39	.79	103	.16	4	2.20	.02	.07	3	9
T943+00N 133+00E	1	48	2	79	.1	21	7	303	1.90	2	5	ND	1	51	.4	2	2	50	.49	.038	11	41	.61	126	.14	3	2.77	.02	.07	1	2
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T943+00N 136+50E	1	106	2	147	.6	41	15	906	3.82	3	5	ND	1	57	.7	2	2	74	.57	.062	12	57	.90	170	.13	3	3.41	.03	.11	1	3
T943+00N 137+00E	1	55	2	92	.2	33	8	464	2.95	5	5	ND	1	55	.2	2	2	65	.57	.041	8	44	.88	117	.18	3	2.59	.03	.07	1	6
T943+00N 137+50E	1	82	2	133	.4	46	19	1192	4.22	4	5	ND	1	61	.2	2	2	87	.68	.073	9	62	1.16	173	.15	4	3.69	.03	.10	1	4
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T943+00N 139+50E	1	115	2	115	.9	39	18	1147	3.63	2	5	ND	1	74	.8	2	2	88	.85	.090	13	53	1.23	146	.13	2	3.38	.02	.10	1	3
T943+00N 140+00E	2	68	4	137	.3	43	15	1082	3.55	10	5	ND	1	59	.8	2	2	67	.47	.044	12	59	.91	121	.15	3	2.71	.03	.09	1	2
STANDARD C/AU-S	20	62	41	133	7.2	70	31	1063	4.00	38	19	7	37	52	17.6	16	22	56	.48	.091	39	60	.89	176	.09	33	1.93	.07	.14	12	46

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

DATE RECEIVED: JUN 21 1991 **DATE REPORT MAILED:** June 28/91 **SIGNED BY:** .....D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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
T943+00N 140+50E	1	45	2	152	.2	47	14	569	3.77	6	5	ND	1	51	.4	2	2	67	.49	.069	11	57	.99	114	.15	4	2.70	.02	.06	2	7
T943+00N 141+00E	1	74	2	122	.1	52	16	740	4.27	11	5	ND	1	75	.6	2	2	78	.60	.050	10	60	1.16	149	.18	5	3.12	.03	.08	1	11
T943+00N 141+50E	2	58	2	110	.6	31	12	466	4.18	9	5	ND	1	65	1.0	2	2	79	.45	.046	8	49	.78	141	.18	4	3.13	.03	.08	1	12
T943+00N 142+00E	1	83	4	98	.1	43	13	723	3.47	12	5	ND	2	93	.6	2	2	66	.64	.026	12	53	.94	138	.17	3	2.59	.03	.07	1	7
T942+00N 132+00E	2	44	9	52	.1	30	13	461	3.14	8	5	ND	2	71	.3	2	2	68	.75	.107	9	44	.84	135	.22	5	2.19	.03	.07	2	14
T942+00N 132+50E	2	57	3	83	.1	34	15	664	3.27	9	5	ND	1	56	.2	2	2	70	.65	.092	6	44	.76	120	.18	6	2.46	.04	.09	1	4
T942+00N 133+00E	1	70	5	73	.1	42	14	336	3.66	11	5	ND	1	51	.4	2	2	73	.54	.097	8	53	.88	81	.17	5	3.00	.03	.09	1	4
T942+00N 133+50E	1	63	2	94	.1	43	12	485	3.56	5	5	ND	1	52	.4	2	2	72	.57	.052	9	50	.92	141	.16	3	3.27	.03	.07	1	52
T942+00N 134+00E	1	50	9	123	.1	34	12	683	3.31	3	5	ND	1	45	.3	2	2	69	.52	.045	10	48	.84	122	.16	3	2.92	.02	.06	1	2
T942+00N 134+50E	1	50	2	100	.1	32	9	392	3.35	4	5	ND	1	47	.7	2	2	65	.51	.043	8	43	.86	104	.18	3	2.52	.03	.06	1	3
T942+00N 135+00E	1	98	7	129	.4	48	15	733	4.21	8	5	ND	1	53	.2	2	2	81	.60	.069	10	61	1.02	153	.14	3	3.62	.02	.08	1	2
T942+00N 135+50E	1	60	3	88	.2	34	12	582	3.23	5	5	ND	1	60	.2	2	2	67	.65	.067	8	51	.95	124	.15	4	2.64	.03	.08	1	8
T942+00N 136+00E	1	49	2	116	.1	28	10	401	3.66	5	5	ND	1	49	.2	2	2	70	.53	.045	9	45	.81	116	.16	3	2.67	.02	.07	1	2
T942+00N 136+50E	1	68	2	97	.1	35	11	375	3.98	3	5	ND	1	59	.2	2	2	75	.59	.053	7	49	.93	106	.16	3	3.07	.03	.07	1	4
T942+00N 137+00E	1	54	8	67	.1	33	12	539	3.50	7	5	ND	1	65	.2	2	2	74	.72	.066	8	45	.93	109	.19	4	2.36	.03	.06	1	7
T942+00N 137+50E	1	187	5	125	.3	67	13	449	4.14	8	5	ND	2	49	.2	2	2	76	.54	.059	14	59	.98	168	.15	3	3.52	.03	.10	1	6
T942+00N 138+00E	1	78	8	167	.5	36	20	1265	3.95	7	5	ND	1	60	.2	2	2	75	.60	.105	12	50	.92	128	.16	4	3.03	.02	.07	1	8
T942+00N 138+50E	1	65	3	100	.1	30	15	613	3.93	9	5	ND	1	67	.2	2	2	79	.60	.154	6	43	.90	208	.15	4	2.54	.03	.10	1	18
T942+00N 139+00E	1	59	4	66	.1	45	11	508	2.95	12	5	ND	2	68	.2	2	3	54	.55	.064	11	46	.88	118	.15	3	1.94	.04	.07	1	6
T942+00N 139+50E	1	76	5	117	.3	50	13	593	3.44	10	5	ND	1	61	.2	2	2	66	.54	.049	11	59	1.04	132	.15	3	2.61	.03	.08	1	14
T942+00N 140+00E	1	369	7	198	2.4	116	21	703	6.93	22	5	ND	3	92	.8	2	2	103	1.11	.231	39	103	1.54	425	.07	4	7.18	.02	.18	1	17
T942+00N 140+50E	1	76	2	114	.1	52	14	454	3.96	10	5	ND	1	68	.3	2	2	74	.52	.046	9	57	1.04	148	.14	3	3.01	.03	.09	1	7
T942+00N 141+00E	2	176	3	134	1.2	120	25	902	4.93	16	5	ND	1	77	1.2	2	2	76	1.17	.099	21	167	1.60	273	.06	4	4.50	.02	.10	1	4
T942+00N 141+50E	2	102	2	125	.7	29	17	355	4.03	9	5	ND	2	61	.4	2	2	73	.64	.038	16	42	.52	164	.13	2	3.58	.02	.05	1	3
T942+00N 142+00E	1	89	3	98	.2	32	13	694	3.44	5	5	ND	1	83	.2	2	2	68	.80	.055	10	44	.85	139	.13	2	2.64	.03	.10	1	5
T941+00N 132+00E	2	84	2	79	.2	33	12	502	4.00	14	5	ND	1	54	.4	2	2	78	.46	.138	7	51	.67	102	.14	4	2.95	.03	.08	1	6
T941+00N 133+00E	1	49	5	62	.1	26	10	288	3.22	9	5	ND	1	52	.2	2	2	69	.50	.084	7	48	.70	93	.17	4	2.27	.02	.07	1	6
T941+00N 133+50E	1	54	2	69	.1	47	13	302	3.68	12	5	ND	2	43	.2	2	2	74	.40	.058	6	56	.85	97	.17	4	2.77	.03	.07	1	6
T941+00N 134+00E	1	47	7	67	.1	39	11	363	3.19	12	7	ND	2	58	.2	2	2	66	.59	.069	8	52	.88	109	.16	3	2.35	.02	.06	2	2
T941+00N 134+50E	1	55	5	123	.3	30	14	840	3.50	7	5	ND	1	51	.3	2	2	72	.60	.065	10	43	.72	125	.15	4	2.55	.03	.09	1	4
T941+00N 135+00E	1	45	2	115	.2	27	14	395	6.22	17	5	ND	2	40	.9	2	3	109	.41	.186	7	49	.67	113	.17	3	2.95	.02	.07	1	2
T941+00N 135+50E	1	30	3	160	.1	18	11	419	4.05	5	5	ND	1	36	.2	2	2	78	.46	.224	6	39	.73	109	.18	4	2.44	.02	.06	1	1
T941+00N 136+00E	1	53	6	88	.3	21	12	432	3.69	6	5	ND	1	43	.2	2	3	86	.47	.117	5	36	.73	100	.19	3	2.00	.02	.08	1	4
T941+00N 136+50E	1	53	8	119	.1	26	17	1496	3.86	3	5	ND	1	55	.2	2	2	80	.52	.132	7	41	.67	221	.17	3	2.50	.02	.09	1	4
T941+00N 137+00E	1	53	3	60	.1	36	13	371	3.11	8	5	ND	2	44	.2	2	2	67	.51	.071	6	39	.85	82	.16	4	2.07	.02	.05	1	5
T941+00N 137+50E	1	32	3	119	.1	21	11	348	3.41	4	5	ND	1	40	.2	2	2	69	.43	.142	6	37	.64	77	.16	4	2.04	.02	.07	1	3
STANDARD C/AU-S	19	62	42	131	7.6	70	31	1058	3.96	39	17	7	39	52	18.9	15	20	56	.48	.092	39	57	.89	174	.09	33	1.89	.08	.14	11	46

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
T941+00N 138+50E	1	44	6	75	.2	24	8	341	3.64	10	5	ND	1	40	.2	2	2	76	.34	.037	7	41	.60	105	.17	4	2.53	.02	.05	1	7
T941+00N 139+00E	2	37	4	83	.2	19	6	365	3.74	5	5	ND	1	41	.5	2	2	71	.33	.065	6	36	.48	102	.12	3	2.09	.02	.06	1	20
T941+00N 139+50E	1	26	3	78	.3	22	8	281	3.18	8	6	ND	2	43	.2	2	2	67	.40	.060	8	38	.54	80	.16	4	2.04	.02	.06	5	6
T941+00N 140+00E	1	39	2	69	.4	20	7	304	2.70	4	5	ND	1	48	.2	2	2	58	.39	.029	10	36	.55	107	.15	4	2.54	.02	.05	1	18
T941+00N 140+50E	1	40	2	64	.2	23	9	408	2.35	5	5	ND	1	60	.2	2	2	55	.51	.045	11	34	.63	119	.16	4	2.14	.02	.05	1	6
T941+00N 141+00E	1	48	3	162	.4	25	16	2029	4.41	6	5	ND	1	42	.9	2	2	87	.50	.188	6	39	.68	212	.14	2	2.49	.02	.09	1	160
T941+00N 141+50E	2	22	12	103	.2	15	6	307	3.62	7	5	ND	1	34	.2	2	2	81	.38	.165	9	32	.40	82	.14	2	2.12	.01	.05	3	6
T941+00N 142+00E	2	73	4	119	.6	17	16	494	3.32	5	5	ND	1	46	.3	2	2	84	.50	.033	29	34	.63	107	.16	2	3.13	.02	.07	1	5
T940+00N 132+00E	2	60	5	94	.4	40	16	455	4.24	18	5	ND	2	43	.4	2	2	86	.57	.203	7	48	.77	125	.13	4	3.25	.02	.06	4	8
T940+00N 132+50E	2	39	8	107	.2	29	11	358	3.53	9	5	ND	2	41	.2	2	2	72	.43	.089	7	41	.68	112	.15	3	2.49	.02	.05	1	4
T940+00N 133+00E	3	92	2	131	.3	19	9	820	4.77	10	5	ND	1	58	1.0	2	2	85	.60	.355	5	43	.33	106	.07	2	2.62	.02	.06	1	3
T940+00N 133+50E	4	109	4	98	.6	46	16	1480	3.91	13	5	ND	1	73	1.3	2	2	79	.76	.082	14	61	.86	182	.09	3	3.47	.02	.09	1	14
T940+00N 134+00E	2	99	2	110	.3	36	12	752	3.38	10	5	ND	1	68	.3	2	2	77	.82	.053	14	54	.84	129	.16	3	2.80	.03	.08	1	6
T940+00N 134+50E	1	78	6	61	.1	33	11	507	2.42	8	5	ND	1	73	.2	2	2	60	.89	.062	10	45	.79	122	.15	4	1.98	.03	.07	1	9
T940+00N 135+00E	4	128	9	85	.4	43	12	662	3.70	15	5	ND	2	79	.2	2	2	77	.92	.065	17	60	.92	146	.15	4	2.70	.03	.08	1	24
T940+00N 136+00E	1	55	4	80	.4	20	8	473	3.75	7	5	ND	1	44	.9	2	2	75	.42	.107	7	37	.59	90	.11	3	2.33	.02	.07	1	7
T940+00N 136+50E	1	29	5	94	.1	16	6	255	3.44	5	5	ND	1	44	.2	2	2	78	.44	.119	7	33	.47	102	.16	2	1.88	.02	.05	1	3
T940+00N 137+00E	1	42	4	65	.1	29	9	369	2.94	10	5	ND	1	68	.2	2	2	65	.63	.085	8	45	.80	116	.16	4	2.09	.02	.07	1	11
T940+00N 138+00E	2	43	5	80	.1	27	10	381	3.38	5	5	ND	1	47	.2	2	2	72	.49	.096	6	38	.65	98	.15	3	2.26	.02	.06	1	4
T940+00N 138+50E	2	65	2	84	.2	40	16	390	3.83	13	5	ND	2	51	1.0	2	2	74	.48	.076	8	44	.77	125	.16	4	3.15	.02	.06	1	60
T940+00N 139+00E	2	76	4	128	.2	34	16	426	4.75	14	5	ND	2	42	1.1	2	2	95	.46	.132	7	45	.92	117	.16	2	3.22	.02	.08	1	6
T940+00N 139+50E	2	68	4	98	.2	25	12	443	4.70	11	5	ND	1	41	.8	2	2	92	.45	.208	6	41	.86	105	.13	4	2.92	.02	.08	1	7
T940+00N 140+00E	2	100	6	106	.1	52	17	893	4.26	12	5	ND	1	81	.3	2	2	94	.90	.059	14	68	1.13	155	.16	3	3.57	.02	.09	1	7
T940+00N 140+50E	2	45	4	121	.1	26	15	682	3.36	7	5	ND	1	53	.2	2	2	68	.62	.185	9	43	.61	108	.14	4	2.50	.02	.06	3	8
T940+00N 141+00E	2	153	7	111	.7	52	15	857	3.84	8	5	ND	1	83	.6	2	2	80	1.19	.073	18	74	.94	190	.12	4	3.43	.02	.09	1	7
T939+00N 132+00E	2	32	2	89	.2	24	9	275	4.26	8	5	ND	2	36	.2	2	2	94	.41	.114	7	42	.60	90	.15	3	2.71	.01	.05	1	14
T939+00N 132+50E	1	46	2	154	.4	31	13	458	4.91	12	5	ND	2	39	.4	2	2	88	.44	.246	10	50	.76	144	.15	5	3.14	.01	.07	3	5
T939+00N 133+00E	1	51	6	87	.5	22	8	459	3.66	4	5	ND	1	40	.2	2	2	78	.44	.087	9	38	.65	106	.17	4	2.51	.02	.07	1	5
T939+00N 133+50E	4	66	7	65	.3	21	7	363	4.05	6	5	ND	1	36	.5	2	2	84	.32	.047	7	43	.43	68	.15	5	2.82	.01	.04	1	9
T939+00N 134+00E	2	57	2	82	.2	17	7	488	4.32	11	5	ND	1	37	.2	2	2	92	.40	.165	8	46	.45	59	.12	4	2.62	.01	.05	2	5
T939+00N 134+50E	1	77	5	80	.1	37	15	744	3.94	11	5	ND	4	71	.2	2	2	77	.67	.047	20	59	.83	156	.18	2	2.88	.02	.09	1	7
T939+00N 135+00E	2	60	5	74	.2	27	13	468	3.70	11	5	ND	1	46	.2	2	2	83	.46	.067	8	43	.75	102	.17	3	2.69	.02	.07	2	19
T939+00N 135+50E	2	51	4	98	.4	21	11	477	3.72	8	5	ND	2	44	.2	2	2	82	.42	.095	7	39	.64	124	.18	3	2.50	.02	.06	1	36
T939+00N 136+00E	2	55	2	139	.6	24	11	432	4.18	8	5	ND	2	46	.2	2	2	79	.41	.061	10	42	.75	103	.16	3	2.84	.02	.07	1	5
T939+00N 136+50E	1	42	7	107	.3	26	9	328	4.07	8	5	ND	2	49	.8	2	2	79	.42	.112	8	43	.65	96	.17	3	2.60	.02	.08	1	2
T939+00N 137+00E	1	49	3	105	.6	20	11	656	3.38	3	5	ND	1	42	.7	2	2	71	.36	.115	7	39	.54	111	.15	3	2.50	.02	.08	1	2
STANDARD C/AU-S	20	64	43	131	7.3	70	32	1071	3.93	42	19	8	38	52	17.0	16	19	57	.48	.090	39	58	.87	174	.09	33	1.91	.06	.14	12	48

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
T939+00N 137+50E	1	52	2	96	.2	25	11	411	3.76	15	5	ND	1	41	.2	2	2	81	.45	.093	7	46	.70	113	.17	4	2.68	.01	.05	1	7
T939+00N 138+00E	2	107	4	96	.2	55	24	857	4.39	9	5	ND	2	65	.2	2	2	98	.67	.073	6	67	1.01	174	.21	6	3.26	.02	.07	1	5
T939+00N 138+50E	1	56	2	79	.2	33	13	380	3.45	10	5	ND	2	61	1.1	2	2	81	.69	.144	6	49	.78	106	.21	5	2.40	.02	.08	1	8
T939+00N 140+00E	4	194	24	231	2.6	73	22	1442	6.41	17	5	ND	1	57	.2	3	2	127	.46	.140	14	90	1.00	328	.12	4	5.66	.01	.11	5	1
T939+00N 140+50E	3	56	2	114	.3	28	15	497	3.14	6	5	ND	2	47	.2	5	2	71	.47	.080	8	39	.70	110	.19	4	2.40	.02	.07	1	3
T939+00N 141+00E	3	22	2	73	.4	18	7	320	2.68	6	5	ND	1	47	.2	2	2	75	.44	.068	8	35	.41	120	.17	3	1.68	.01	.06	1	7
T939+00N 141+50E	4	36	2	87	.5	32	9	311	2.90	18	5	ND	1	50	.3	3	2	59	.36	.078	9	39	.54	144	.13	3	2.06	.01	.07	1	3
T939+00N 142+00E	2	65	2	140	.4	72	13	495	3.65	33	5	ND	2	53	.4	5	2	64	.41	.058	12	71	1.20	199	.15	4	3.31	.02	.11	3	8
T938+00N 132+00E	3	43	2	75	.2	18	8	281	3.62	6	5	ND	1	39	.2	2	2	82	.36	.065	7	43	.58	99	.19	2	2.33	.02	.08	1	17
T938+00N 132+50E	3	56	2	108	.2	24	12	473	4.41	8	5	ND	1	45	.2	2	3	104	.53	.064	8	45	.85	98	.25	5	2.53	.02	.07	1	1
T938+00N 133+00E	4	77	2	118	.8	29	14	567	5.30	10	5	ND	1	43	.9	4	2	108	.45	.128	7	51	.98	121	.24	3	2.89	.02	.09	1	2
T938+00N 133+50E	1	73	2	104	.1	29	13	582	3.93	7	5	ND	1	46	.2	5	2	100	.55	.055	8	48	1.24	116	.24	4	2.83	.02	.09	1	6
T938+00N 134+00E	2	73	5	112	.5	24	11	471	3.66	10	5	ND	1	52	.2	3	2	85	.56	.064	8	42	.87	111	.17	3	2.50	.02	.07	1	7
T938+00N 134+50E	2	69	2	90	.5	19	8	324	3.65	8	5	ND	1	48	.2	2	2	79	.45	.059	9	43	.67	95	.16	3	2.61	.02	.06	1	6
T938+00N 135+00E	2	63	9	109	.7	29	10	429	4.21	12	5	ND	1	46	.9	3	2	88	.40	.094	7	42	.76	101	.19	5	2.70	.02	.07	2	6
T938+00N 135+50E	3	55	2	80	.3	30	8	415	3.17	10	5	ND	1	48	.2	4	2	74	.43	.036	8	42	.79	77	.21	3	2.41	.01	.05	1	5
T938+00N 136+00E	2	75	4	139	.5	37	13	514	4.27	14	5	ND	2	44	.2	3	2	88	.40	.061	10	53	.89	109	.18	5	3.42	.02	.09	1	1
T938+00N 136+50E	3	55	2	83	.4	32	10	397	3.04	7	5	ND	1	48	.3	2	2	70	.45	.043	9	43	.85	94	.19	4	2.49	.02	.06	1	6
T938+00N 137+00E	2	55	2	80	.3	29	9	419	3.28	9	5	ND	1	59	.2	2	2	69	.49	.059	11	40	.81	101	.18	4	2.38	.02	.05	1	10
T938+00N 137+50E	2	62	2	87	.2	31	10	577	3.04	7	5	ND	1	69	.2	2	5	69	.51	.058	10	44	.85	104	.19	4	2.34	.02	.06	1	13
T938+00N 138+00E	2	54	2	96	.2	31	12	538	3.30	7	5	ND	1	57	.7	2	2	66	.57	.115	10	40	.74	103	.15	4	2.06	.02	.07	1	5
T938+00N 139+00E	2	47	2	72	.5	26	7	308	3.58	11	5	ND	2	44	.2	2	2	78	.31	.045	9	42	.45	118	.18	6	2.66	.01	.05	1	1
T938+00N 139+50E	2	57	2	111	.3	37	13	371	3.88	21	5	ND	1	94	.2	2	2	68	.44	.084	9	46	.78	204	.15	5	3.21	.02	.07	2	3
T938+00N 140+00E	1	54	7	134	.6	42	11	362	3.96	22	5	ND	3	59	.2	4	2	75	.38	.083	11	57	.79	119	.16	5	2.82	.02	.06	3	6
T938+00N 140+50E	1	55	7	116	.3	48	12	341	3.60	20	5	ND	2	41	.2	7	3	68	.33	.092	9	52	.76	128	.15	4	2.97	.01	.06	1	1
T938+00N 141+00E	2	38	2	119	.9	38	11	352	5.01	10	5	ND	2	41	.2	3	2	82	.29	.120	9	60	.78	136	.15	3	2.82	.01	.06	1	10
T938+00N 141+50E	3	51	8	115	.4	45	12	582	3.44	15	5	ND	1	80	.2	2	2	63	.43	.064	11	56	.87	176	.14	4	2.46	.01	.08	3	1
T938+00N 142+00E	2	43	12	88	.9	23	7	430	3.75	8	5	ND	1	49	.2	4	3	89	.46	.110	6	37	.47	87	.17	4	2.08	.01	.05	1	3
T937+00N 132+00E	1	78	6	100	.7	29	12	563	4.63	12	5	ND	1	43	1.1	3	2	114	.46	.072	7	47	1.15	104	.27	3	2.83	.02	.11	1	1
T937+00N 132+50E	1	65	6	106	.6	31	11	425	4.14	9	5	ND	1	50	.2	4	5	96	.49	.072	8	46	.92	126	.21	4	2.23	.02	.10	1	6
T937+00N 133+00E	1	83	3	92	.3	38	14	595	4.07	15	5	ND	1	61	.2	5	2	98	.62	.043	8	49	1.10	105	.21	3	2.64	.02	.08	1	16
T937+00N 133+50E	1	64	2	89	.5	26	11	554	3.32	11	5	ND	1	50	.2	2	2	81	.57	.052	10	40	.69	76	.17	3	2.31	.01	.05	1	9
T937+00N 134+00E	2	115	7	113	.9	36	14	782	4.05	8	5	ND	1	60	.2	4	2	90	.68	.055	13	53	.82	130	.17	3	3.25	.02	.07	1	8
T937+00N 134+50E	2	69	8	99	.7	23	11	432	3.83	13	5	ND	1	49	.2	6	2	81	.48	.081	9	47	.75	85	.16	4	2.67	.01	.06	1	8
T937+00N 135+00E	1	69	5	116	1.0	33	11	465	3.66	13	5	ND	1	46	.2	7	2	75	.41	.089	12	44	.71	102	.14	3	2.65	.01	.06	2	9
T937+00N 135+50E	3	41	9	111	.7	18	8	359	3.08	10	5	ND	1	42	.2	2	2	70	.41	.062	10	36	.48	119	.16	2	2.09	.01	.05	1	1
STANDARD C/AU-S	20	65	37	132	7.1	73	32	1097	3.93	39	19	7	37	53	17.5	16	22	55	.48	.088	40	58	.88	174	.09	33	1.91	.06	.15	12	45

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
T937+00N 136+00E	2	44	6	87	.3	25	11	371	3.12	5	5	ND	3	43	.2	2	2	72	.42	.070	9	41	.57	103	.13	4	2.16	.01	.05	1	7
T937+00N 136+50E	2	60	2	122	.1	39	14	557	3.92	8	5	ND	2	50	.2	3	4	78	.37	.042	13	52	.86	138	.10	2	2.86	.02	.07	1	4
T937+00N 137+00E	2	54	5	110	.2	35	14	592	3.65	8	5	ND	2	60	.2	2	2	71	.49	.059	14	49	.78	146	.10	3	2.53	.02	.07	1	6
T937+00N 137+50E	2	60	6	112	.2	33	11	522	2.96	8	5	ND	2	71	.2	2	2	69	.58	.037	14	47	.77	158	.11	2	2.58	.02	.06	1	5
T937+00N 138+00E	2	33	3	131	.3	30	13	518	3.52	12	5	ND	3	44	.6	2	2	75	.40	.149	10	45	.60	149	.13	2	2.44	.02	.07	1	1
T937+00N 139+00E	2	46	7	78	.1	48	16	357	4.14	31	5	ND	2	88	.2	7	2	80	.45	.071	9	49	.79	179	.14	2	3.02	.02	.08	1	13
T937+00N 139+50E	2	36	14	141	.3	35	10	362	3.74	8	5	ND	3	57	.2	2	2	82	.41	.061	10	52	.72	159	.15	4	2.94	.02	.06	1	9
T937+00N 140+00E	2	48	12	142	.2	52	11	358	3.51	6	5	ND	3	76	.2	2	2	65	.43	.054	11	57	.84	239	.11	3	3.84	.02	.12	1	9
T937+00N 140+50E	2	37	2	95	.3	43	10	387	3.22	8	5	ND	3	45	.2	2	2	66	.37	.046	13	55	.93	130	.13	6	2.66	.02	.07	1	8
T937+00N 141+00E	1	40	7	107	.2	29	9	375	3.27	6	5	ND	2	41	.2	2	2	71	.37	.055	12	45	.75	117	.14	4	2.44	.02	.06	1	2
T937+00N 141+50E	2	54	6	82	.6	22	8	537	3.15	4	5	ND	2	47	.3	2	2	77	.42	.056	13	37	.39	124	.14	7	1.86	.01	.05	1	3
T937+00N 142+00E	1	20	6	106	.2	19	14	560	3.25	2	5	ND	2	40	.3	2	2	73	.48	.175	8	36	.50	103	.15	4	1.96	.02	.07	1	5
T936+00N 132+00E	3	64	2	94	.5	31	14	647	3.59	4	5	ND	3	54	.2	2	2	86	.61	.040	12	50	.86	126	.15	4	2.44	.02	.08	1	16
T936+00N 132+50E	2	68	4	74	.1	34	15	772	3.71	7	5	ND	2	59	.2	2	2	85	.56	.028	13	51	.88	120	.15	2	2.48	.02	.07	1	10
T936+00N 133+00E	2	33	4	108	.2	24	13	466	3.53	7	5	ND	2	47	.2	3	2	76	.44	.098	9	41	.58	102	.15	2	2.24	.01	.06	1	6
T936+00N 133+50E	2	60	4	69	.1	34	11	479	3.25	5	5	ND	2	61	.2	2	2	78	.60	.054	12	46	.84	122	.16	2	2.50	.02	.06	1	10
T936+00N 134+00E	2	89	6	131	.3	46	18	1169	4.43	12	5	ND	2	56	.2	2	3	95	.55	.062	13	62	1.08	160	.12	2	3.39	.02	.10	1	10
T936+00N 134+50E	3	66	8	127	.1	37	16	388	5.38	15	5	ND	1	72	.2	2	2	100	.55	.207	9	50	.77	185	.15	2	3.42	.02	.07	1	48
T936+00N 135+00E	2	20	10	70	.1	22	8	384	2.76	5	5	ND	2	41	.2	2	2	66	.36	.063	8	37	.57	99	.14	2	1.69	.01	.04	1	2
T936+00N 135+50E	2	30	12	108	.2	14	8	500	3.55	4	5	ND	3	43	.4	2	2	76	.36	.265	9	28	.49	233	.12	2	1.90	.01	.08	1	7
T936+00N 136+00E	2	34	9	211	.3	18	10	308	5.60	4	5	ND	3	38	.2	2	2	110	.30	.462	8	43	.54	112	.12	2	3.80	.01	.06	1	2
T936+00N 136+50E	2	60	5	169	.1	26	12	434	4.79	10	5	ND	2	59	.2	2	2	103	.41	.130	7	46	.91	149	.16	2	2.88	.02	.09	1	59
T936+00N 137+00E	2	38	5	81	.1	23	9	360	2.91	3	5	ND	2	55	.2	2	2	77	.57	.039	10	38	.70	121	.17	6	2.20	.02	.05	1	7
T936+00N 137+50E	1	38	5	64	.1	31	9	325	3.34	9	5	ND	2	40	.2	2	2	72	.36	.050	8	40	.71	107	.15	3	2.18	.02	.05	1	5
T936+00N 138+00E	1	30	14	107	.2	20	15	820	3.36	4	5	ND	3	44	.3	2	2	74	.46	.169	10	38	.52	130	.15	2	2.03	.02	.08	1	3
T936+00N 138+50E	2	39	4	98	.1	23	9	344	4.14	2	5	ND	2	47	.4	2	2	93	.49	.109	8	56	.63	106	.15	2	2.68	.02	.08	1	3
T936+00N 139+00E	1	18	10	117	.2	17	7	262	3.63	4	5	ND	3	31	.2	2	2	85	.33	.368	8	40	.41	105	.14	7	2.31	.02	.06	1	11
T936+00N 139+50E	1	38	5	90	.2	28	11	637	2.92	4	5	ND	2	51	.2	2	2	67	.51	.097	10	41	.74	112	.14	5	2.12	.02	.06	1	4
T936+00N 140+00E	1	35	5	112	.3	31	9	368	3.40	3	5	ND	3	41	.2	2	2	68	.40	.085	10	43	.72	101	.13	2	2.34	.02	.06	1	6
T936+00N 140+50E	1	32	8	94	.2	32	10	492	3.31	8	5	ND	2	53	.4	2	2	72	.59	.097	10	44	.81	130	.16	2	2.04	.02	.06	1	6
T936+00N 141+00E	1	37	6	95	.2	35	9	364	3.45	9	5	ND	2	46	.2	3	2	72	.48	.071	12	48	.83	121	.15	2	2.37	.02	.07	1	5
T936+00N 141+50E	2	35	8	119	.3	32	11	420	3.82	4	5	ND	4	47	.3	2	2	80	.55	.117	10	42	.79	136	.16	4	2.48	.02	.07	1	6
T936+00N 142+00E	1	67	7	87	.3	38	12	509	3.55	7	5	ND	3	72	.2	2	2	84	.77	.070	14	52	.89	134	.15	4	2.44	.02	.08	1	4
T936+00N 142+50E	1	44	8	60	.1	33	12	322	3.21	6	5	ND	3	39	.2	2	2	77	.42	.055	8	43	.71	90	.17	4	2.30	.02	.05	1	6
T936+00N 143+00E	2	26	11	114	.2	20	9	299	3.98	7	5	ND	2	37	.2	2	2	90	.36	.081	8	39	.57	106	.17	2	2.45	.01	.06	1	2
T936+00N 143+50E	1	36	2	78	.1	26	9	421	3.08	4	5	ND	3	47	.2	2	2	73	.54	.056	10	40	.78	110	.18	2	2.34	.02	.05	1	4
STANDARD C/AU-S	18	58	36	131	6.7	70	32	1049	3.99	37	17	6	40	52	18.4	16	20	55	.48	.089	39	59	.88	178	.09	34	1.88	.06	.15	11	47

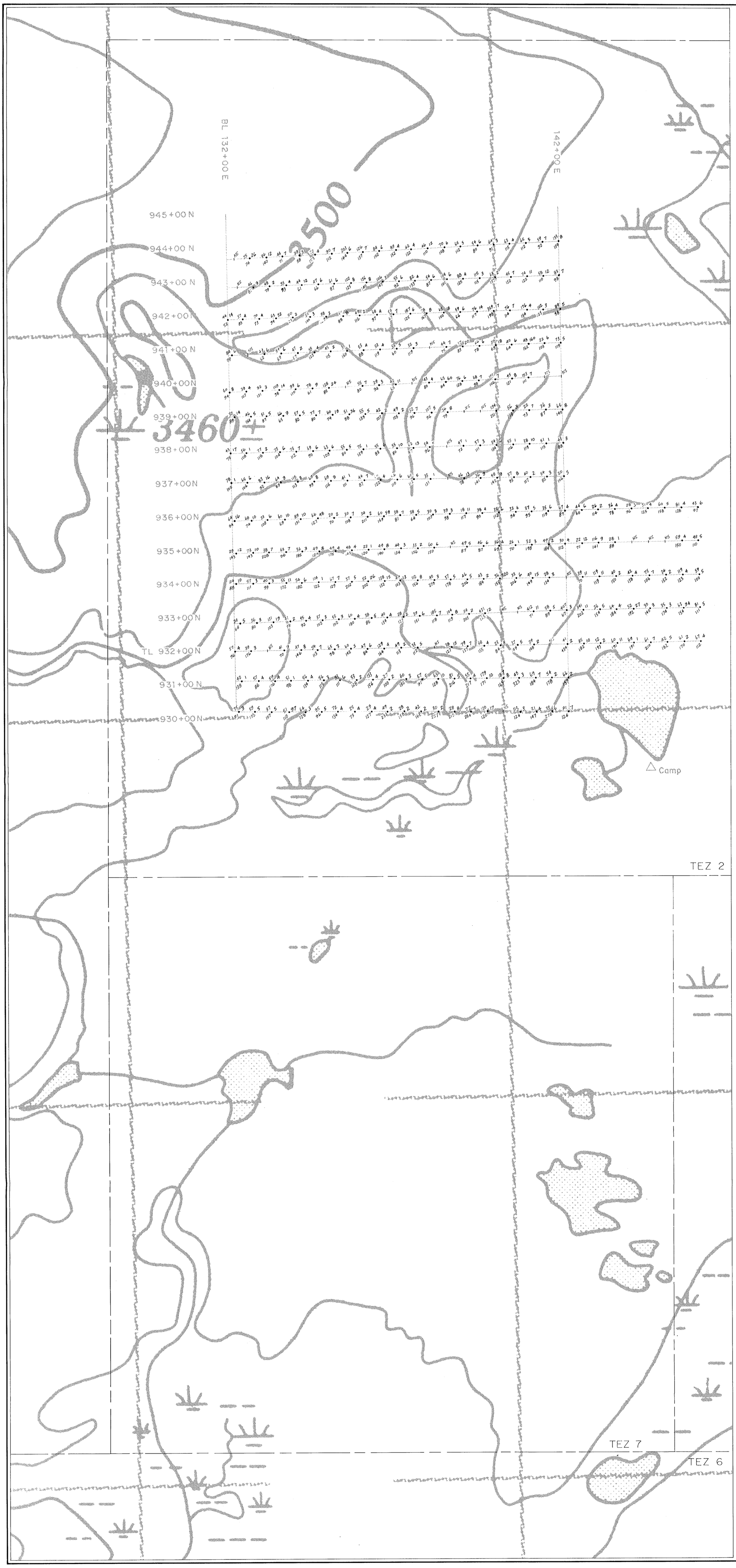
SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
T936+00N 144+00E	1	28	9	96	.5	20	10	610	2.72	3	5	ND	1	49	.2	2	2	72	.52	.051	11	37	.54	134	.13	3	2.08	.02	.05	1	3
T936+00N 144+50E	1	51	5	125	.7	38	11	448	3.64	2	5	ND	2	46	.2	2	2	85	.44	.044	9	52	.91	150	.14	6	2.96	.02	.06	1	4
T936+00N 145+00E	1	60	9	158	.8	38	21	1429	3.83	5	5	ND	2	59	.2	13	2	92	.66	.058	14	51	.88	195	.14	7	3.36	.02	.07	1	5
T936+00N 145+50E	1	81	2	128	.9	55	20	758	3.98	16	5	ND	1	59	.2	2	2	81	.59	.045	16	61	.87	183	.10	3	3.24	.02	.06	1	4
T936+00N 146+00E	1	43	2	97	.2	41	12	504	3.02	9	5	ND	1	60	.2	2	2	65	.55	.032	12	54	.93	129	.12	2	2.24	.02	.06	1	6
T935+00N 132+00E	1	29	3	143	.4	16	10	397	3.42	8	5	ND	2	42	.2	3	2	80	.33	.090	7	33	.51	127	.12	3	2.51	.01	.06	1	12
T935+00N 132+50E	1	73	10	143	.8	22	17	2184	5.42	10	5	ND	1	76	.2	2	2	129	.51	.267	7	42	.93	218	.13	2	2.79	.02	.11	1	10
T935+00N 133+00E	1	38	2	228	.5	19	13	449	5.31	10	5	ND	2	34	.4	3	2	101	.30	.428	9	44	.61	126	.09	2	3.87	.01	.08	2	7
T935+00N 133+50E	1	63	2	96	.6	29	13	716	3.41	10	5	ND	1	64	.2	2	2	79	.72	.055	10	45	.77	99	.13	3	2.20	.02	.06	1	7
T935+00N 134+00E	1	36	10	185	.3	19	9	340	5.27	6	5	ND	2	33	.2	2	2	102	.36	.761	8	43	.63	115	.13	2	3.04	.01	.06	1	3
T935+00N 134+50E	1	49	2	189	.3	29	14	425	5.24	6	5	ND	2	37	.2	2	2	100	.31	.288	8	48	.74	110	.13	3	3.93	.01	.06	1	8
T935+00N 135+00E	1	49	12	175	.4	26	16	1440	4.78	15	5	ND	1	50	.2	4	2	93	.41	.501	6	47	.69	112	.11	3	3.87	.01	.07	1	4
T935+00N 135+50E	1	48	4	143	.6	23	13	516	5.61	7	5	ND	1	48	.2	3	2	110	.31	.486	7	48	.72	118	.12	2	3.98	.01	.07	2	4
T935+00N 136+00E	1	22	3	120	.4	12	6	218	2.81	5	5	ND	1	45	.2	2	2	73	.41	.131	8	27	.40	93	.14	2	1.88	.01	.07	1	1
T935+00N 136+50E	1	49	6	140	1.0	23	13	381	4.54	9	5	ND	1	46	.4	2	2	97	.37	.105	10	41	.63	105	.13	2	2.76	.02	.07	1	8
T935+00N 137+00E	1	44	7	134	.4	18	8	287	4.50	6	5	ND	2	41	.2	2	2	101	.29	.311	9	42	.68	102	.12	2	3.11	.01	.07	1	3
T935+00N 137+50E	1	33	7	156	.4	18	9	292	4.43	8	5	ND	3	34	.3	3	2	96	.32	.367	10	40	.59	97	.12	2	2.91	.01	.08	1	2
T935+00N 138+00E	1	60	3	150	.6	31	18	639	4.45	8	5	ND	2	51	.2	2	2	94	.47	.120	9	47	.94	143	.14	5	3.09	.02	.10	1	6
T935+00N 139+00E	1	49	13	87	.4	30	11	374	2.94	6	5	ND	1	59	.2	2	2	73	.65	.042	16	45	.74	107	.15	2	2.36	.02	.06	1	5
T935+00N 139+50E	1	46	6	87	.5	31	10	482	2.73	5	5	ND	2	56	.2	2	2	67	.58	.045	20	46	.74	129	.14	2	2.36	.02	.06	1	6
T935+00N 140+00E	1	36	2	69	.1	32	11	484	2.95	7	5	ND	1	67	.2	4	2	73	.66	.056	10	43	.86	115	.19	2	2.08	.02	.07	1	4
T935+00N 140+50E	1	26	4	70	.2	29	10	420	2.54	4	5	ND	1	59	.2	2	2	62	.52	.033	9	42	.80	100	.18	2	1.71	.02	.05	1	1
T935+00N 141+00E	1	32	3	198	1.0	22	10	377	4.34	7	5	ND	2	29	.3	4	2	85	.30	.286	8	43	.52	97	.13	3	3.49	.01	.06	2	3
T935+00N 141+50E	1	49	4	184	.5	25	12	436	4.58	6	5	ND	3	34	.2	2	2	86	.30	.344	10	45	.63	107	.14	2	4.12	.01	.06	1	2
T935+00N 142+00E	1	30	6	112	.5	15	7	320	3.52	7	5	ND	2	34	.2	3	2	91	.35	.158	8	34	.48	94	.15	2	3.47	.01	.05	1	4
T935+00N 142+50E	2	22	3	71	.2	18	6	214	2.64	6	5	ND	1	32	.2	2	2	72	.30	.032	9	33	.41	100	.14	2	1.89	.01	.04	1	12
T935+00N 144+50E	5	116	12	141	.9	58	33	1765	6.87	22	5	ND	3	65	.2	6	2	151	.66	.091	17	72	1.11	267	.12	2	4.91	.02	.09	1	9
T935+00N 145+00E	1	28	10	88	.3	27	8	319	2.25	4	5	ND	1	40	.2	2	3	56	.38	.030	12	42	.67	112	.12	2	2.17	.01	.04	1	1
T935+00N 145+50E	1	59	7	150	.6	44	17	715	3.95	5	5	ND	2	45	.2	2	2	83	.50	.075	10	51	.86	188	.12	3	3.34	.02	.08	1	4
T935+00N 146+00E	1	48	10	110	.6	32	14	457	3.37	7	5	ND	3	42	.2	2	2	73	.43	.095	9	45	.68	142	.15	2	2.34	.02	.06	1	5
T934+00N 132+00E	1	24	4	88	.5	9	5	246	3.12	3	5	ND	2	28	.2	2	2	91	.31	.145	9	28	.41	78	.11	2	2.53	.01	.05	1	10
T934+00N 132+50E	1	57	3	111	.5	21	9	372	4.99	9	5	ND	2	49	.2	2	2	111	.36	.259	7	39	.70	108	.13	2	2.70	.02	.07	1	3
T934+00N 133+00E	1	40	5	99	.4	19	8	318	4.38	8	5	ND	2	39	.2	2	2	108	.35	.154	6	36	.62	93	.15	2	2.05	.01	.06	1	3
T934+00N 133+50E	1	55	10	172	.4	24	15	507	4.28	8	5	ND	1	58	.2	2	2	99	.46	.173	7	40	.84	105	.13	2	2.88	.02	.09	1	11
T934+00N 134+00E	1	54	6	182	.5	18	16	942	4.45	7	5	ND	2	46	.8	2	3	104	.49	.110	8	34	.57	178	.13	3	2.39	.02	.10	1	6
T934+00N 134+50E	1	114	9	122	1.3	44	17	1486	4.04	16	5	ND	1	80	.7	3	2	93	1.18	.111	27	63	.80	164	.09	5	3.33	.02	.09	1	1
STANDARD C/AU-S	18	59	41	132	7.3	70	33	1058	4.00	38	15	6	41	52	18.5	15	21	56	.48	.092	38	58	.88	178	.09	33	1.88	.06	.15	11	46

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
T934+00N 135+00E	2	67	6	129	.5	30	13	416	4.35	12	5	ND	2	60	.2	18	2	95	.50	.096	8	46	.84	115	.14	3	3.07	.02	.08	1	7
T934+00N 135+50E	1	37	7	202	.2	23	15	693	3.73	5	5	ND	2	71	.3	2	2	93	.57	.101	10	38	.72	184	.15	4	2.69	.02	.13	1	5
T934+00N 136+00E	2	52	4	202	.5	26	16	2334	6.51	9	5	ND	1	40	.2	3	2	136	.48	.546	6	73	1.38	154	.16	3	4.66	.03	.15	1	26
T934+00N 136+50E	3	128	8	132	1.2	52	20	1745	4.63	11	5	ND	1	84	.5	2	2	99	1.12	.120	23	66	.92	207	.10	4	3.80	.02	.09	1	15
T934+00N 137+00E	1	49	2	103	.2	36	17	1069	3.58	6	5	ND	3	80	.2	2	2	80	.92	.096	12	52	.93	134	.18	10	2.16	.03	.09	1	13
T934+00N 137+50E	2	112	9	156	.8	51	20	1756	4.74	13	5	ND	1	82	.5	3	2	98	1.09	.128	18	66	.94	192	.10	5	3.70	.02	.11	1	8
T934+00N 138+00E	2	40	8	279	.1	24	15	630	4.91	5	5	ND	1	57	.4	2	2	104	.62	.234	8	47	.73	144	.15	2	2.69	.02	.07	1	3
T934+00N 138+50E	2	37	4	178	.3	21	11	730	6.01	9	5	ND	2	52	.5	2	2	128	.48	.374	9	47	.70	149	.17	2	2.96	.02	.07	1	5
T934+00N 139+00E	1	46	15	206	.1	29	13	527	5.38	6	5	ND	1	44	.2	2	2	105	.45	.227	8	48	.83	127	.15	2	3.19	.02	.06	1	5
T934+00N 139+50E	2	43	4	184	.3	28	13	559	5.37	11	5	ND	2	38	.5	2	2	125	.35	.173	9	50	.73	115	.19	2	3.65	.02	.06	2	2
T934+00N 140+00E	1	36	7	155	.2	21	12	496	5.66	11	5	ND	1	46	.4	4	2	120	.38	.493	8	47	.70	106	.15	2	3.91	.02	.07	2	320
T934+00N 140+50E	1	33	6	206	.4	24	12	548	4.96	5	5	ND	4	32	.4	2	2	103	.31	.331	10	44	.63	116	.16	8	4.08	.02	.07	1	6
T934+00N 141+00E	1	40	2	149	.4	27	12	446	5.11	9	5	ND	3	44	.2	2	5	108	.40	.345	9	52	.80	98	.15	4	4.21	.02	.06	1	15
T934+00N 141+50E	2	28	2	134	.3	14	9	392	4.63	5	5	ND	3	37	.4	2	2	113	.37	.193	8	42	.54	104	.18	7	3.71	.02	.05	1	3
T934+00N 142+50E	2	39	8	70	.1	25	14	686	4.08	6	5	ND	1	73	.2	2	2	102	.70	.028	7	48	.96	91	.18	6	2.45	.02	.05	1	11
T934+00N 143+00E	2	119	12	119	.7	34	17	558	3.99	10	5	ND	2	107	.4	2	2	104	.83	.044	16	54	1.09	134	.19	5	2.83	.03	.09	1	11
T934+00N 143+50E	2	40	7	150	.5	20	12	524	6.14	10	5	ND	2	46	.3	2	2	149	.35	.244	8	49	.98	113	.22	2	4.13	.02	.06	1	2
T934+00N 144+00E	2	42	5	138	.3	22	13	534	6.03	9	5	ND	1	58	.4	2	2	139	.42	.260	8	46	.87	112	.19	3	2.95	.02	.07	1	4
T934+00N 144+50E	1	75	7	106	.1	28	14	574	3.21	7	5	ND	2	73	.2	2	2	89	.75	.069	19	52	1.06	184	.19	2	2.74	.02	.06	1	7
T934+00N 145+00E	4	34	8	132	.2	18	13	749	4.35	15	5	ND	2	47	.2	6	2	126	.44	.095	9	43	.58	148	.17	6	2.66	.02	.07	1	2
T934+00N 145+50E	2	119	8	123	1.1	35	15	568	3.18	7	5	ND	1	84	.4	3	2	87	1.05	.057	14	58	1.00	178	.13	2	3.38	.02	.08	1	4
T934+00N 146+00E	1	59	8	100	.4	30	13	727	3.26	6	5	ND	2	61	.2	2	2	90	.68	.052	13	46	.89	141	.18	6	2.75	.02	.07	1	5
T933+00N 132+00E	2	24	9	64	.2	9	6	230	2.42	6	5	ND	1	43	.5	2	2	78	.39	.100	11	24	.27	87	.10	4	1.70	.01	.08	1	5
T933+00N 132+50E	2	36	7	80	.5	25	11	405	3.85	10	5	ND	2	48	.6	2	2	98	.40	.041	10	42	.64	78	.19	7	2.30	.02	.07	1	3
T933+00N 133+00E	2	131	4	103	.5	45	17	1135	3.87	9	5	ND	2	68	.3	2	2	93	.78	.050	17	56	.93	131	.16	5	2.61	.02	.08	1	19
T933+00N 133+50E	1	41	5	98	.3	23	13	1069	3.17	9	5	ND	1	47	.4	2	2	78	.46	.144	10	40	.61	100	.14	6	2.27	.02	.05	1	2
T933+00N 134+00E	3	45	5	92	.5	22	9	418	4.39	19	5	ND	1	54	.4	2	2	120	.39	.063	10	45	.50	123	.18	2	2.15	.02	.07	1	4
T933+00N 134+50E	1	37	5	102	.1	34	11	429	3.40	15	5	ND	2	51	.2	2	2	78	.45	.090	12	51	.71	147	.14	3	2.38	.02	.07	1	3
T933+00N 135+00E	1	53	5	102	.1	43	14	496	4.11	17	5	ND	2	70	.2	4	2	93	.51	.078	10	56	.87	170	.16	3	2.87	.02	.08	1	3
T933+00N 135+50E	1	60	8	180	.4	34	17	500	4.70	10	5	ND	2	68	.2	2	2	107	.57	.112	10	44	.75	174	.13	3	3.07	.02	.12	1	4
T933+00N 136+00E	2	38	12	85	.1	31	10	335	4.87	14	5	ND	1	46	.2	2	2	114	.34	.051	9	51	.74	99	.16	3	2.86	.02	.07	2	5
T933+00N 136+50E	2	40	3	134	.3	18	10	357	4.52	9	5	ND	2	36	.4	2	2	105	.30	.253	11	42	.59	88	.13	2	3.16	.02	.07	1	4
T933+00N 137+00E	1	28	4	127	.1	15	8	271	3.72	6	5	ND	2	33	.4	2	2	87	.32	.159	11	33	.50	83	.14	3	2.54	.02	.06	1	2
T933+00N 137+50E	2	39	5	151	.3	30	18	904	4.58	12	5	ND	3	45	.9	2	2	118	.45	.144	8	39	.61	120	.17	8	2.32	.02	.07	1	6
T933+00N 138+00E	2	185	3	118	1.3	57	16	889	4.79	20	5	ND	1	69	.2	3	2	107	.94	.096	16	76	1.05	155	.12	3	3.15	.02	.12	1	7
T933+00N 138+50E	2	104	7	119	.9	45	17	1506	4.00	11	5	ND	1	80	.5	2	2	91	1.06	.102	18	59	.86	172	.09	6	3.19	.02	.09	1	8
STANDARD C/AU-S	19	60	40	128	6.7	71	33	1077	3.93	38	21	6	40	52	18.4	17	19	57	.48	.083	40	58	.84	173	.09	32	1.84	.07	.15	11	48

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
T933+00N 139+00E	2	34	4	205	.5	18	13	646	5.41	4	5	ND	2	34	.3	2	2	100	.31	.129	10	42	.50	107	.18	3	2.68	.01	.06	3	2
T933+00N 139+50E	3	431	6	123	1.1	61	17	711	4.37	26	5	ND	2	74	.6	2	2	96	.95	.057	28	80	.80	165	.13	2	3.24	.02	.09	1	12
T933+00N 141+00E	3	412	2	71	2.0	28	9	343	4.01	14	5	ND	1	87	.2	2	2	93	1.56	.070	28	50	.40	101	.11	2	2.63	.01	.04	1	11
T933+00N 141+50E	2	58	5	89	.3	27	17	601	4.84	9	5	ND	2	48	.3	2	2	109	.40	.032	6	41	.80	109	.23	3	2.80	.01	.07	2	5
T933+00N 142+00E	3	407	5	67	2.3	16	6	223	2.76	11	5	ND	1	88	.2	2	2	66	1.51	.077	39	59	.37	86	.09	2	2.15	.02	.04	1	3
T933+00N 142+50E	3	341	9	202	1.9	57	16	757	5.60	24	5	ND	3	36	.5	2	2	124	.29	.089	17	78	.61	215	.16	2	4.01	.01	.08	1	11
T933+00N 143+00E	2	36	4	154	.3	15	8	469	3.43	2	5	ND	2	36	.2	2	2	76	.32	.188	7	33	.43	94	.16	3	2.62	.01	.05	1	5
T933+00N 143+50E	2	64	8	184	.4	36	20	783	4.89	9	5	ND	2	51	.6	2	2	91	.30	.149	8	48	.76	158	.15	3	3.87	.01	.07	1	4
T933+00N 144+00E	1	52	10	192	.7	24	12	433	4.68	4	5	ND	3	41	.2	2	2	84	.28	.201	8	41	.66	115	.15	2	4.06	.01	.05	1	27
T933+00N 144+50E	1	30	3	140	.3	20	13	509	3.68	7	5	ND	2	43	.2	2	2	77	.30	.161	6	39	.60	100	.16	3	3.04	.01	.05	3	3
T933+00N 145+00E	1	35	9	174	.2	21	11	513	3.64	2	5	ND	1	53	.2	2	2	74	.33	.146	5	37	.70	97	.16	3	3.10	.02	.06	1	3
T933+00N 145+50E	1	63	7	154	.4	35	15	531	4.41	7	5	ND	2	70	.2	2	2	88	.38	.199	6	49	.91	121	.16	3	3.67	.02	.06	1	94
T933+00N 146+00E	3	81	6	111	.6	32	15	750	3.67	7	5	ND	1	71	.2	2	2	86	.77	.076	11	49	.96	163	.14	3	2.85	.02	.08	1	5
T932+00N 132+00E	1	57	2	96	.1	23	11	429	4.07	8	5	ND	2	54	.5	2	2	92	.51	.102	6	39	.78	121	.20	3	2.66	.03	.08	1	4
T932+00N 132+50E	1	39	2	176	.2	17	10	412	4.23	4	5	ND	2	40	.3	2	2	82	.37	.284	8	39	.65	134	.16	2	2.77	.02	.10	2	3
T932+00N 133+50E	1	41	5	70	.1	25	10	350	3.18	11	5	ND	2	51	.2	2	2	73	.50	.048	8	41	.66	102	.18	3	2.13	.02	.06	2	9
T932+00N 134+00E	2	47	6	146	.4	21	10	1018	3.03	5	5	ND	1	52	.2	2	2	65	.45	.100	10	35	.36	246	.16	2	1.71	.02	.07	1	8
T932+00N 134+50E	1	54	5	113	.3	35	12	516	3.52	5	5	ND	2	54	.2	2	2	65	.49	.072	8	44	.80	126	.15	3	2.66	.03	.09	1	7
T932+00N 135+00E	1	65	2	98	.2	42	13	490	3.89	9	5	ND	2	57	.2	2	2	74	.55	.097	9	49	.86	163	.17	4	2.95	.03	.09	1	3
T932+00N 135+50E	1	60	5	142	.2	43	15	579	4.77	12	6	ND	1	67	.3	2	2	85	.62	.089	8	56	.81	188	.15	4	2.96	.02	.11	2	5
T932+00N 136+00E	1	47	3	84	.1	34	13	604	3.13	8	5	ND	2	66	.2	2	2	66	.65	.055	11	45	.91	130	.18	3	2.18	.04	.08	2	6
T932+00N 136+50E	2	129	7	164	.5	65	18	1065	4.85	9	5	ND	2	68	1.4	2	2	89	.89	.059	15	71	1.08	248	.11	2	4.12	.02	.10	1	4
T932+00N 137+00E	2	49	10	113	.2	29	10	364	5.55	8	5	ND	2	54	.2	2	2	108	.36	.160	6	54	.81	151	.18	3	3.37	.02	.07	1	2
T932+00N 137+50E	1	33	5	112	.1	24	9	407	2.72	2	5	ND	1	47	.2	2	2	58	.44	.042	9	35	.71	133	.18	4	2.56	.02	.05	1	5
T932+00N 138+50E	1	38	8	127	.1	26	13	333	3.05	2	5	ND	1	47	.2	2	2	68	.50	.079	7	39	.64	121	.17	3	2.70	.02	.06	1	15
T932+00N 139+00E	1	79	6	137	.2	41	15	638	3.87	6	5	ND	2	43	.2	2	2	75	.44	.138	8	42	.90	151	.17	3	3.26	.02	.07	1	7
T932+00N 139+50E	1	68	10	155	.3	40	16	524	4.21	2	5	ND	2	37	.2	2	3	76	.35	.144	9	50	.81	115	.17	4	3.78	.02	.08	1	4
T932+00N 140+00E	2	23	9	84	.1	16	7	270	3.27	2	5	ND	2	39	.2	2	2	82	.37	.021	7	33	.48	116	.16	2	2.15	.02	.04	1	8
T932+00N 140+50E	1	37	5	149	.3	26	9	265	4.11	7	5	ND	2	35	.2	2	2	76	.31	.171	8	41	.47	116	.13	2	3.19	.02	.06	1	5
T932+00N 141+00E	1	29	8	148	.2	21	9	436	3.69	6	5	ND	2	34	.2	2	2	68	.31	.215	9	43	.47	124	.15	3	2.69	.02	.05	3	2
T932+00N 142+00E	1	41	12	434	.2	18	14	937	4.47	3	5	ND	1	58	.8	2	2	91	.55	.158	7	37	.53	184	.16	3	2.71	.02	.09	1	2
T932+00N 142+50E	3	85	11	182	.2	40	22	750	5.29	9	5	ND	2	61	.8	2	2	87	.37	.103	7	42	.83	112	.18	3	3.54	.02	.08	1	10
T932+00N 143+00E	2	52	11	193	.4	23	14	609	6.80	11	5	ND	2	51	.4	2	2	120	.33	.161	6	47	.74	107	.23	3	3.38	.02	.06	3	2
T932+00N 143+50E	2	60	8	191	.4	33	16	485	4.82	6	5	ND	2	54	.2	2	2	83	.32	.124	7	46	.77	124	.17	3	4.13	.02	.06	1	11
T932+00N 144+00E	2	69	10	191	.6	30	16	440	5.03	2	5	ND	2	59	.6	2	2	90	.39	.286	7	44	.80	160	.17	3	3.81	.02	.09	1	1
T932+00N 144+50E	1	61	6	210	.4	25	17	569	4.79	2	5	ND	2	56	.7	2	2	91	.38	.258	8	44	.80	111	.17	2	3.86	.03	.09	1	7
STANDARD C/AU-S	18	60	40	133	7.3	71	33	1037	3.90	39	19	7	36	53	18.5	15	22	56	.48	.091	37	57	.85	171	.09	31	1.88	.06	.15	12	45

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
T932+00N 145+00E	1	42	3	182	.7	20	11	550	5.44	6	5	ND	2	41	.5	2	2	103	.29	.286	7	45	.75	107	.16	2	3.93	.02	.07	1	5
T932+00N 145+50E	1	61	6	170	.4	33	14	520	5.13	9	5	ND	3	50	.2	2	2	85	.29	.284	8	48	.73	133	.13	2	4.57	.02	.06	1	2
T932+00N 146+00E	1	67	5	112	.1	31	16	596	3.85	8	5	ND	2	66	.2	2	2	77	.38	.076	6	41	.90	126	.16	3	2.90	.03	.07	1	4
T931+00N 132+00E	1	42	3	138	.3	15	10	474	3.39	4	5	ND	1	45	.2	2	2	61	.46	.219	7	33	.50	113	.11	2	1.85	.02	.06	1	1
T931+00N 132+50E	1	57	5	86	.2	26	11	471	3.34	2	5	ND	2	59	.2	2	2	71	.63	.086	6	37	.78	104	.16	3	2.49	.02	.07	1	4
T931+00N 133+00E	1	59	5	106	.1	38	16	556	3.65	5	5	ND	1	45	.2	2	2	69	.44	.138	6	44	.83	165	.14	4	2.74	.03	.06	1	4
T931+00N 133+50E	1	51	2	98	.2	25	10	451	3.73	8	5	ND	1	49	.2	2	2	71	.52	.123	10	41	.69	116	.15	2	2.56	.02	.07	1	1
T931+00N 134+00E	1	56	4	134	.6	21	14	1181	3.47	7	5	ND	1	53	.2	2	2	67	.58	.149	8	40	.46	198	.12	2	2.08	.02	.06	1	4
T931+00N 134+50E	1	56	4	115	.3	33	12	483	4.01	11	5	ND	1	60	.2	2	2	70	.54	.157	9	47	.74	166	.12	2	2.66	.02	.08	1	3
T931+00N 135+00E	1	93	5	111	.3	45	15	540	4.51	11	5	ND	2	64	.2	2	2	81	.61	.165	9	51	.98	152	.15	6	3.09	.03	.08	1	6
T931+00N 135+50E	1	53	3	128	.1	31	11	487	3.08	5	5	ND	2	50	.2	2	2	62	.51	.056	11	43	.71	124	.16	2	2.26	.03	.08	1	2
T931+00N 136+00E	1	133	2	156	.4	53	18	1171	4.56	7	5	ND	1	63	.5	2	2	87	.70	.063	16	65	1.12	196	.11	2	3.73	.04	.12	1	4
T931+00N 136+50E	1	27	2	100	.1	27	7	401	2.33	3	5	ND	1	57	.2	2	2	53	.56	.040	9	40	.88	106	.16	3	1.82	.03	.07	1	2
T931+00N 137+00E	1	60	4	130	.3	37	13	468	3.74	5	5	ND	1	48	.2	2	2	70	.43	.072	7	45	.90	153	.14	3	2.76	.03	.07	1	3
T931+00N 137+50E	1	57	5	91	.4	21	10	313	2.95	2	5	ND	1	54	.2	2	2	68	.51	.025	20	36	.61	151	.14	2	2.78	.03	.05	1	5
T931+00N 138+00E	1	63	5	128	.1	28	17	1147	3.64	7	5	ND	1	62	.2	2	2	68	.61	.077	8	49	.82	111	.17	2	2.11	.03	.08	1	10
T931+00N 138+50E	1	81	2	216	.5	37	19	552	4.42	7	5	ND	2	48	.2	2	2	79	.49	.107	9	55	.89	182	.16	3	3.48	.03	.09	1	5
T931+00N 139+00E	1	55	7	217	.3	26	15	720	4.47	9	5	ND	2	44	.4	2	2	85	.48	.095	9	50	.66	148	.15	2	3.20	.02	.09	1	4
T931+00N 139+50E	2	179	3	171	.7	53	20	1769	4.77	11	5	ND	1	72	1.9	2	2	84	.80	.111	23	67	.93	219	.10	2	4.08	.03	.14	1	10
T931+00N 140+00E	2	187	6	165	.6	51	20	1543	4.71	9	5	ND	1	69	1.4	2	2	85	.77	.130	22	65	.86	182	.09	3	3.86	.03	.11	1	8
T931+00N 140+50E	1	45	9	323	.9	21	13	516	5.65	8	5	ND	2	56	.3	2	2	100	.48	.434	8	42	.73	138	.11	2	3.29	.02	.07	1	3
T931+00N 141+00E	1	69	2	184	.6	25	12	471	5.52	2	5	ND	3	48	1.4	2	2	93	.31	.321	7	46	.84	123	.12	2	4.53	.02	.09	1	7
T931+00N 141+50E	2	54	7	178	.5	17	11	542	3.78	2	5	ND	2	58	.2	2	2	92	.68	.050	11	36	.68	94	.15	2	2.93	.03	.06	1	2
T931+00N 142+00E	3	66	5	157	.3	21	16	1077	4.41	2	5	ND	1	63	.4	2	2	115	.55	.037	9	37	.56	122	.16	2	2.81	.03	.07	1	2
T930+00N 132+00E	1	35	2	81	.3	11	6	226	3.19	4	5	ND	2	46	.2	2	2	71	.46	.165	7	37	.30	139	.13	2	1.71	.03	.08	2	3
T930+00N 132+50E	2	59	2	105	.6	24	10	441	4.52	43	5	ND	1	46	.2	2	2	87	.39	.130	7	49	.55	126	.14	3	2.75	.03	.07	1	5
T930+00N 133+00E	1	97	9	107	.4	51	17	566	4.20	9	5	ND	3	64	.3	2	2	81	.63	.067	10	61	1.07	169	.17	5	3.65	.05	.09	1	5
T930+00N 133+50E	1	51	7	110	.3	33	13	374	3.81	6	5	ND	2	45	.2	2	2	79	.42	.088	8	46	.70	150	.16	3	2.85	.03	.07	1	97
T930+00N 134+00E	1	64	5	128	.3	30	15	652	3.43	8	5	ND	1	58	.2	2	2	72	.62	.061	10	47	.77	120	.15	3	2.52	.03	.07	2	3
T930+00N 134+50E	1	95	7	96	.2	45	16	692	3.71	10	5	ND	2	68	.2	2	2	75	.65	.111	10	52	1.02	150	.18	4	2.70	.04	.09	1	5
T930+00N 135+00E	1	72	5	134	.8	41	14	493	4.19	9	5	ND	2	62	.2	2	2	73	.62	.227	7	49	.95	138	.13	4	2.89	.02	.12	1	4
T930+00N 135+50E	2	25	7	73	.2	13	5	311	2.46	6	5	ND	2	51	.2	2	2	63	.49	.050	8	32	.43	79	.16	2	1.49	.03	.08	1	4
T930+00N 136+00E	3	29	2	127	.4	14	11	495	3.98	2	5	ND	1	61	.2	2	2	107	.82	.025	6	40	1.01	116	.20	2	3.30	.03	.08	1	4
T930+00N 136+50E	1	49	8	231	.6	21	12	790	6.78	4	5	ND	2	45	.8	2	2	119	.45	.346	6	42	.68	122	.16	2	4.05	.02	.09	1	2
T930+00N 137+00E	1	28	4	158	.6	12	13	622	5.01	2	5	ND	1	52	.2	2	2	117	.66	.125	4	29	.96	72	.35	2	3.21	.02	.08	1	2
T930+00N 137+50E	1	42	4	168	.3	17	11	507	5.04	3	5	ND	2	56	.2	2	2	105	.41	.148	6	38	.87	99	.17	2	2.98	.02	.07	3	2
STANDARD C/AU-S	18	63	39	132	7.1	70	33	1051	3.94	37	18	7	38	52	18.5	15	21	56	.49	.090	37	59	.89	176	.08	33	1.92	.07	.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	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
T930+00N 138+00E	2	30	2	257	.6	20	12	369	5.71	11	6	ND	3	37	.2	2	4	90	.26	.226	6	43	.61	116	.12	2	3.89	.01	.05	3	2
T930+00N 138+50E	1	28	5	215	.6	18	11	369	5.47	6	5	ND	2	34	.3	2	8	92	.24	.278	6	42	.62	90	.11	2	3.85	.01	.05	1	8
T930+00N 139+00E	1	27	2	264	.5	18	13	556	5.04	5	5	ND	2	38	.2	2	5	88	.26	.106	8	37	.60	118	.15	3	2.88	.01	.04	3	5
T930+00N 139+50E	2	120	6	120	.7	43	16	1300	3.87	12	5	ND	1	69	.2	2	4	74	.91	.114	18	57	.83	162	.07	2	3.07	.02	.07	1	17
T930+00N 140+50E	2	113	6	124	.7	39	15	1542	3.67	9	5	ND	1	58	.5	2	2	69	.85	.103	12	51	.76	147	.07	2	2.78	.01	.06	1	3
T930+00N 141+00E	1	31	4	147	.3	11	10	826	3.18	5	5	ND	1	49	.2	2	8	68	.45	.116	6	28	.45	142	.12	2	1.70	.02	.06	1	4
T930+00N 141+50E	1	33	2	272	.8	20	13	536	4.58	8	5	ND	2	49	.3	2	2	81	.42	.220	6	36	.81	118	.11	2	2.66	.01	.06	1	6
T930+00N 142+00E	2	81	2	124	.6	40	14	1015	4.02	10	5	ND	1	59	.2	2	4	77	.69	.102	8	57	.93	141	.09	2	3.00	.02	.07	1	7



Scale
0 100 200 300 400 500
metres

Cu (ppm) Au (ppb)
Zn (ppm)
Soil sample site, geochemical analyses

935+00 N — 142+00 E
Grid lines, grid line numbers

TEZ 2
Claim boundaries, claim name

NS NS
No sample taken

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,637

CREW NATURAL RESOURCES LTD.

KALDER LAKE PROJECT
TEZ 2 CLAIM

GEOCHEMISTRY
Cu(ppm), Zn(ppm), Au(ppb)

NORTHWEST GEOLOGICAL CONSULTING LTD.

DATE:	N.T.S.:	FIGURE:
Sept. 1991	93K/16	3

BL 132+00E

142+00E

945+00N

944+00N

943+00N

942+00N

941+00N

940+00N

939+00N

938+00N

937+00N

936+00N

935+00N

934+00N

933+00N

TL 932+00N

931+00N

930+00N

3500

3460±

A

B

C

Camp

TEZ 2

TEZ 7

TEZ 6

Scale

0 100 200 300 400 500

metres

Cu (ppm) Au (ppb)

Zn (ppm)

Soil sample site, geochemical analyses

935+00N — 142+00E

Grid lines, grid line numbers

TEZ 2

Claim boundaries, claim name

N5 N5

No sample taken

A

Cu GEOCHEM ANOMALY

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,637

CREW NATURAL RESOURCES LTD.

KALDER LAKE PROJECT

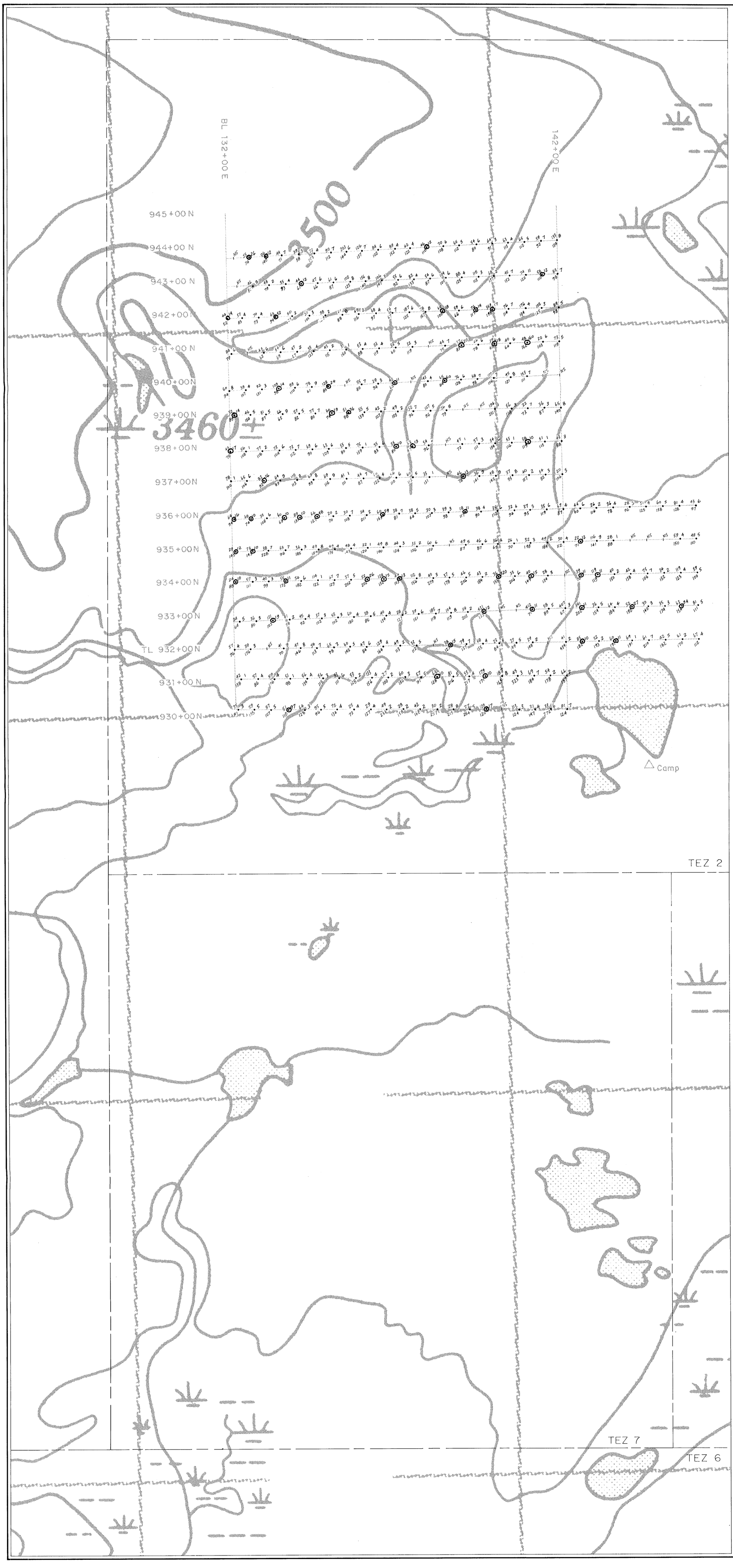
TEZ 2 CLAIM

GEOCHEMISTRY

Cu(ppm), Zn(ppm), Au(ppb)

NORTHWEST GEOLOGICAL CONSULTING LTD.

DATE:	N.T.S.:	FIGURE:
Sept. 1991	93K/16	4



Scale
0 100 200 300 400 500
metres

Cu (ppm) / Au (ppb) / Zn (ppm) — Soil sample site, geochemical analyses

935+00N / 142+00E — Grid lines, grid line numbers

TEZ 2 — Claim boundaries, claim name

NS NS — No sample taken

⊙ Au ≥ 10 PPB

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,637

CREW NATURAL RESOURCES LTD.

KALDER LAKE PROJECT
TEZ 2 CLAIM

GEOCHEMISTRY
Cu(ppm), Zn(ppm), Au(ppb)

NORTHWEST GEOLOGICAL CONSULTING LTD.

DATE:	N.T.S.:	FIGURE:
Sept. 1991	93K/16	5