1 9 8 9 GEOCHEMICAL REPORT
ON THE SUNSET 1-8 MINERAL CLAIMS

Nicola & Similkameen Mining Divisions, B.C.
NTS: 92H-16E; Lat. 49°51'N; Long. 120°12'W

MARCH, 1990 (BC ASSESSMENT REPORT)

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1989 GEOCHEMICAL REPORT

ON THE SUNSET 1-8 MINERAL CLAIMS

Nicola and Similkameen Mining Divisions, B.C.
Latitude 49°51'N; Longitude 120°12'W.
NTS: 92H-16E

For

FAIRFIELD MINERALS LTD.
Vancouver, British Columbia

By

J. D. Rowe, B.Sc.
Geologist

CORDILLERAN ENGINEERING LTD.
1980-1055 W. Hastings St.
Vancouver, B.C. V6E 2E9

Date Submitted: March, 1990
Field Period: September 2 to October 17, 1989

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(in pockets)

1.0 SUMMARY AND CONCLUSIONS

This report describes a program of soil sampling, prospecting and reconnaissance sampling undertaken on the Sunset property of Fairfield Minerals Ltd. The work was done by Cordilleran Engineering Ltd. between September 2 and October 17, 1989.

The property, located 33 kilometres west of Peachland, B.C. comprises eight claims (150 units) in the Nicola and Similkameen Mining Divisions. The claims, staked during 1989, are owned 100 percent by Fairfield Minerals Ltd.

Good access is provided by logging roads. The terrain comprises forested uplands plateaux surrounding a moderately rugged peak reaching 1834m elevation.

Previous exploration revealed minor molybdenum in the southern property area and gold-bearing veins on adjoining claims six kilometres to the west, which are currently under evaluation. Prospecting and reconnaissance sampling returned several anomalous samples, one of which yielded 24,100 ppb (0.70 oz/ton) Au, prompting staking of the Sunset claims.

The property is underlain predominantly by a granite to granodiorite batholith in contact with volcanic and sedimentary rocks along the northern claim boundary. Common, northeast-trending fractures and shears in granite are often accompanied by bleaching, clay-sericite alteration, local disseminated pyrite and occasional quartz veins. Major topographic lineaments, which probably represent fault zones, also trend predominantly northeasterly. Sedimentary rocks near the intrusive contact are generally silicified with abundant disseminated pyrite and pyrrhotite.

A total of 3399 soil samples were collected on a 200m by 50m grid and analyzed for gold, silver and zinc.

Contouring of gold values showed a number of small scattered anomalies which, as a whole, outline four extensive northeast and southeast oriented gold trends.

Silver values are low but weakly corroborate a northeast gold trend.

Four areas of anomalous zinc were defined which lie between gold anomalies, possibly indicating mineral zonation within hydrothermal systems grading from gold-rich to base metal-bearing.

Good potential for the discovery of economic gold vein deposits on the Sunset property is indicated by widespread distribution of anomalous gold geochemistry with values up to 270 ppb, high grade gold-bearing quartz vein float and a similar geological setting to the adjoining Elk property where such veins are currently being explored.

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2.0 RECOMMENDATIONS

Detailed fill-in soil sampling on 50m by 50m grids should be completed around stations with anomalous gold values to better define anomalous trends. A total of 1800 samples is estimated.

The entire property should be geologically mapped and areas of anomalous geochemistry should be prospected.

Selected areas with strong gold geochemical trends should be tested by VLF-EM and magnetometer surveys to help define any major structures which may have localized gold mineralization.

Areas with mineral showings or strongly anomalous gold geochemistry and geophysical signatures should be trenched to bedrock with an excavator. Trenches should be cleaned, mapped and chip sampled.

Respectfully submitted

CORDILLERAN ENGINEERING LTD.

J. D. Rowe, B.Sc.,
Geologist

JR/z
March, 1990

3.0 INTRODUCTION

3.1 LOCATION AND PHYSIOGRAPHY (Figure 1)

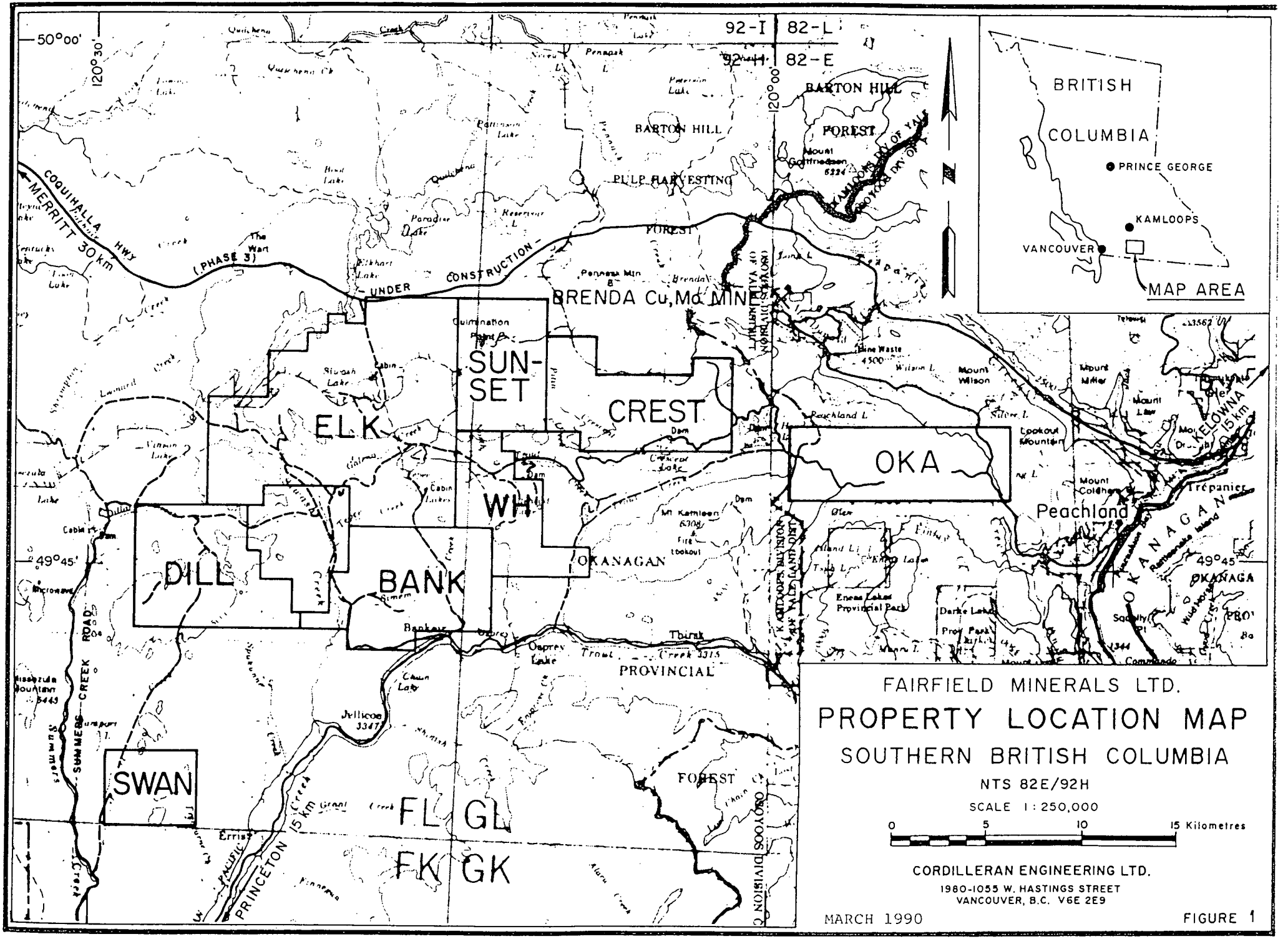
The Sunset property is located 33 kilometres west of Peachland in south-central British Columbia (Figure 1). It is centered on latitude 49°51'N and longitude 120°12'W within NTS map area 92H/16E. Access is via the Brenda Mine road from Peachland, then west on the Headwater Lakes road and continuing west on Peachland Main logging road to the south side of the property where several secondary logging roads traverse the claims. Access to the northern part is via the Okanagan Connector highway which is scheduled for completion in late 1990.

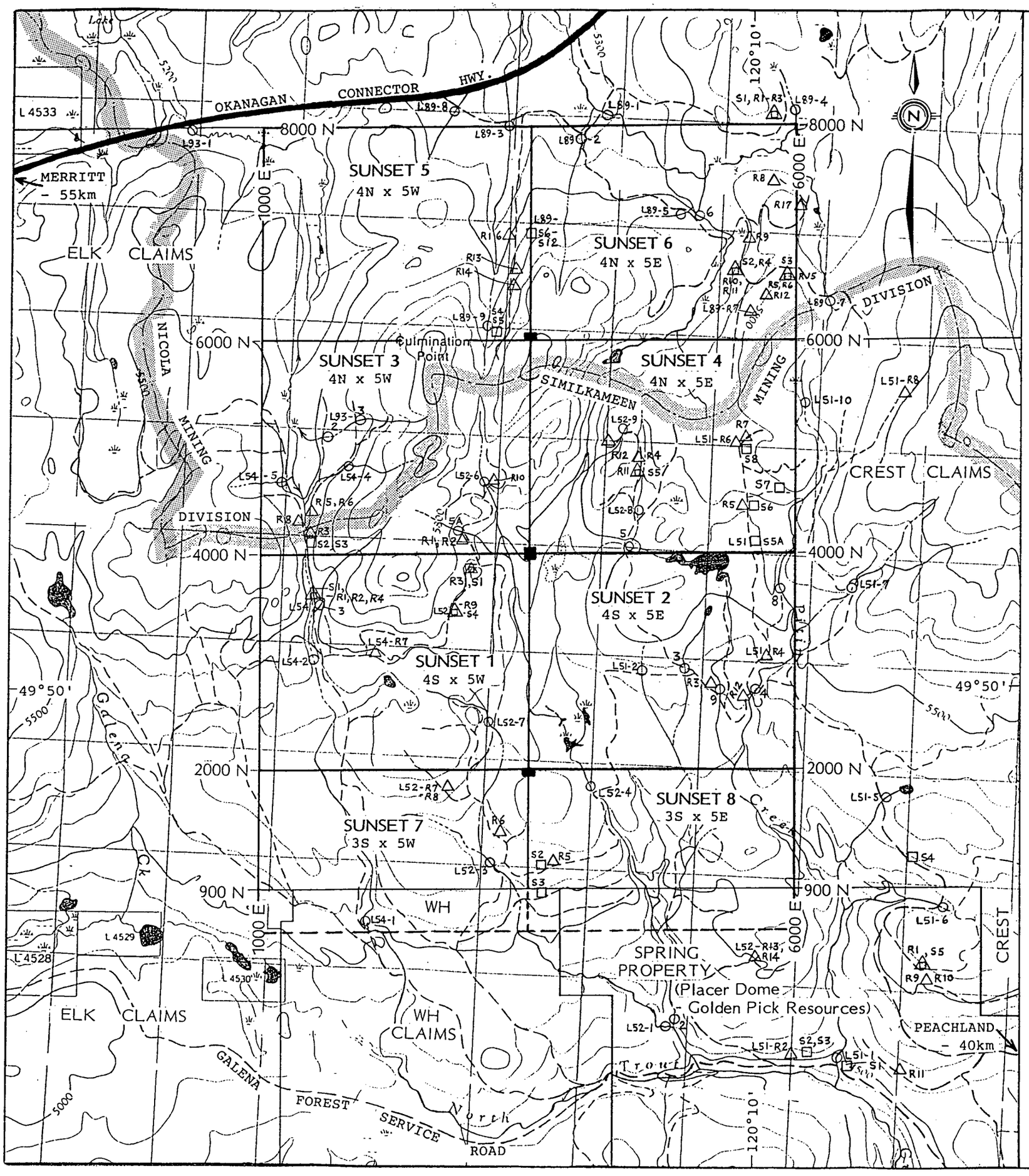
The claims enclose an area of approximately 37 square kilometres surrounding Culmination Point, a moderately rugged peak, on a broad uplands plateau. Elevations rage from 1450m to 1834m above sea level. Streams flow predominantly north and south from Culmination Point. A small lake, unofficially named Pitin Lake is centrally located on the property. Bedrock exposure is variable, from extensive on the steep irregular ridges of Culmination Point to very scarce at lower elevations where glacial overburden is widespread but generally of shallow depth.

Forest cover in the area comprises pine, fir, spruce and balsam. Clear cut logging has been conducted extensively on the southern and northeastern claims. Annual temperatures range from -20° to 30°C and precipitation is low to moderate. The area is basically snow-free from mid June through October.

3.2 CLAIM DATA (Figure 2)

The current status of the Sunset claims is indicated in Table 1, and their locations are shown on Figure 2. The claims, located in the Similkameen and Nicola Mining Divisions, were staked in September, 1989 and are 100 percent owned by Fairfield Minerals Ltd.


92-I
82-L
92-H
82-E
50°00'
120°30'
120°00'
BARTON HILL
FOREST
PULP HARVESTING
COQUIHALLA HWY
MERRITT 30 km
(PHASE 3)
UNDER CONSTRUCTION
BRENDA Cu,Mo MINE
SUN-SET
CREST
ELK
WH
OKA
DILL
BANK
OKANAGAN
SWAN
FL
GL
FK
GK
PROVINCIAL
FOREST
Peachland
KELOWNA 15 km
OKANAGAN
PRINCETON 15 km
SUMMERS CREEK ROAD
49°45'
BRITISH COLUMBIA
PRINCE GEORGE
KAMLOOPS
VANCOUVER
MAP AREA
FAIRFIELD MINERALS LTD.
PROPERTY LOCATION MAP
SOUTHERN BRITISH COLUMBIA
NTS 82E/92H
SCALE 1:250,000
0 5 10 15 Kilometres
CORDILLERAN ENGINEERING LTD.
1980-1055 W. HASTINGS STREET
VANCOUVER, B.C. V6E 2E9
MARCH 1990
FIGURE 1



LEGEND

- ■ Legal Corner of 4-Post Mineral Claim.
- Forestry Roads, Trails.
- 900N Grid Line Number.
- ○ Stream Sediment
- □ Soil
- △ Rock

Reconnaissance Sample Sites (1986 - 88 except as noted below):

1989 SAMPLES:

L51 - 9, 10, S5A, S6 - S8, R3 - R12

L52 - 5A, 6 - 9, S5, R10 - R14

L54 - 3, 4, 5, S3, R4 - R8

L89 - 8, 9, S4 - S12, R13 - R17

L93 - 3

FAIRFIELD MINERALS LTD.

SUNSET PROPERTY

CLAIM, GRID AND RECONNAISSANCE SAMPLE LOCATIONS

Similkameen and Nicola Mining Divisions, B.C.
NTS: 92H/16E

SCALE - 1:40,000

1000 0 1000 2000M

By: CORDILLERAN ENGINEERING LTD.
Vancouver, B.C.

March, 1990

Figure 2

Table 1: CLAIM STATUS as at March 1, 1990

CLAIM	UNITS	RECORD NO.	EXPIRY DATE
SUNSET 1	20	3470	4 SEP 1994
SUNSET 2	20	3471	4 SEP 1994
SUNSET 3	20	3472	5 SEP 1994
SUNSET 4	20	3473	5 SEP 1994
SUNSET 5	20	2251	6 SEP 1994
SUNSET 6	20	2252	5 SEP 1994
SUNSET 7	15	3500	12 SEP 1994
SUNSET 8	15	3501	12 SEP 1994

3.3 HISTORY

Little prior exploration has been conducted in the area of the Sunset claims. In 1980 Cominco Ltd. explored the southern portion, and the region to the west, in search of a copper, molybdenum deposit. Cominco conducted soil sampling, mapping and prospecting which identified weak molybdenum geochemical anomalies and minor sporadic molybdenite occurrences. Spotty high zinc geochemical values coincide with an area of anomalous zinc outlined by this program.

Six kilometres to the west, high grade gold vein systems have been explored from 1986 to present by Fairfield Minerals Ltd. on the adjoining Elk property. Geochemical and geophysical surveys, trenching and diamond drilling at Elk have revealed two main gold-bearing structures, one of which contains a 115 metre section on surface which averages 0.588 oz/ton gold across a 2 metre true width.

Reconnaissance prospecting and sampling were carried out by Fairfield in the Sunset property area from 1986 to 1989. Anomalous gold values as well as high values in silver, lead, zinc, copper and arsenic were returned from a number of stream sediment, soil and rock samples. A grab sample of quartz-sulphide float which yielded a high gold value prompted staking of the Sunset claims in September, 1989.

3.4 1989 EXPLORATION PROGRAM

The 1989 program consisted of grid soil sampling covering all of the Sunset claims at 200m by 50m sample spacings. Some prospecting and reconnaissance sampling were undertaken during claim staking, however most was conducted prior to acquisition. All sample results are included in this report for completeness.

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4.0 GEOLOGY

4.1 REGIONAL GEOLOGY (Figure 3)

Regional geology in the area of the Sunset property is illustrated on the northeast part of G.S.C. Map 888A, Princeton, mapped by H.M.A. Rice, 1939-1944 and condensed on Figure 3.

The claims cover part of the contact zone between the Okanagan Batholith on the south and Nicola volcanic and sedimentary rocks on the north. The batholith comprises white to reddish, coarse grained granite to granodiorite of the Upper Jurassic Coast Intrusions. The Upper Triassic Nicola unit includes massive basalt flows and breccias with lesser interlayered tuff, volcanic sediments and limestone.

4. PROPERTY GEOLOGY AND MINERALIZATION

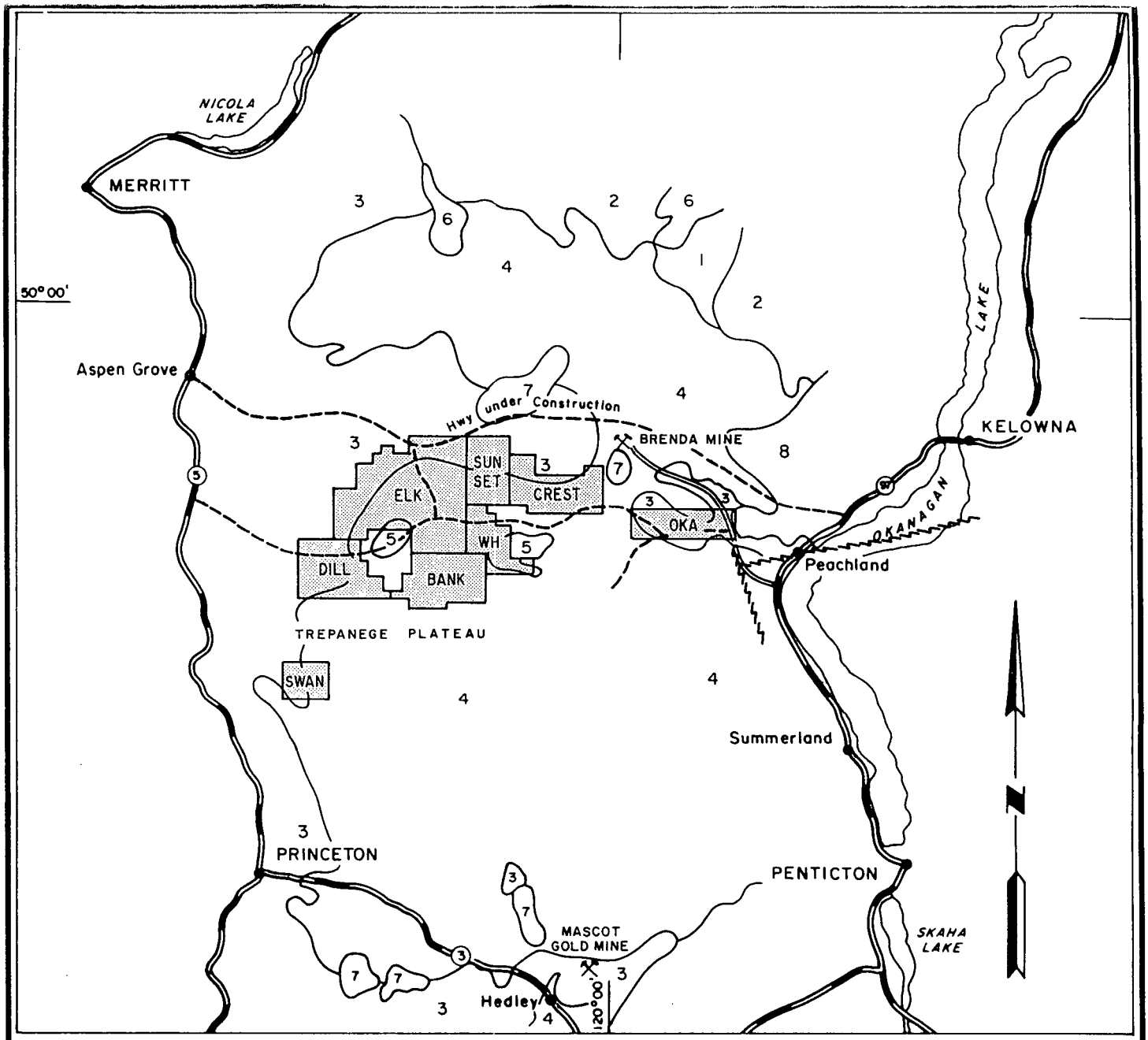
The geology of the property was not mapped during this program, however it was observed that the batholith contact is farther north than shown on Figure 3. The property is predominantly underlain by granitic rocks with only the extreme northeast corner containing Nicola rocks.

Zones of alteration were observed in granite, consisting of chloritic masses in some areas, bleaching and clay-sericite development in others. Disseminated pyrite accompanies some alteration and quartz veins and masses were observed locally.

In the Nicola rocks pyrite and pyrrhotite disseminations and small masses are generally ubiquitous, especially near intrusive bodies.

North- and northeast-trending fractures and joint sets are present in several outcrops of massive granite, many of which are enveloped by zones of alteration. Major topographic lineaments which transect the property also have similar north to northeast trends.

The most significant mineralization encountered was a 10cm diameter float fragment of drusy quartz with several percent disseminated pyrite and minor sphalerite, galena and chalcopyrite (L89-R14). Located on the northern part of the property (Figure 2) this sample yielded 24,100 ppb (0.70 oz/ton) gold and 85.6 ppm (2.5 oz/ton) silver. The float was found in glacial till more than two



LEGEND

8	Eocene/Oligocene	Andesite flows
7	Miocene/earlier	Princeton Group – shale, sandstone
6	Miocene/earlier	Kamloops Group – rhyolite, andesite
5	Upper Cretaceous	Otter Intrusions – granite
4	Jurassic/Cretaceous	Coast Intrusions – granite, granodiorite
3	Upper Triassic	Nicola Group – andesite, basalt, sediments
2	Carbonaceous	Cache Creek Group – argillite, quartzite, andesite
1	Pre Permian	Chapperon Group – schist

Compiled from GSC Maps 15-1961, 1059A, 888A, 886A

FAIRFIELD MINERALS LTD.

PROPERTY LOCATION AND REGIONAL GEOLOGY

ELK, DILL, BANK, WH, SUNSET, CREST, OKA & SWAN PROPERTIES

THOMPSON – OKANAGAN AREA, B.C.

Scale : 1: 633,600

0 10 20 30

Scale in Kilometres

CORDILLERAN ENGINEERING LTD.
1980–1055 W. HASTINGS STREET
VANCOUVER, B.C. V6E 2E9

MARCH 1990

FIGURE 3

metres thick on a road cut bank. Nearby outcrops of coarse granite are fractured with local quartz veinlets and rusty alteration selvages. A nearby soil sample (3600E, 6600N) returned 192 ppb Au.

In the southeast part of the property a grab sample of rusty quartz-carbonate float from a road bank returned an anomalous value of 490 ppb Au (L52-R12). This sample is on trend with anomalous gold soil geochemistry to the southwest and with a topographic lineament to the northeast.

On the northeast claim along the granite-volcanic contact, silicification and sericite alteration are extensive. At L89-R5, R6 and R12 a coarse crystalline white quartz vein up to 20cm thick cuts clay-sericite altered, pyritic granite. Samples of the quartz returned low gold values, however, soil samples nearby gave anomalous values up to 180 ppb Au.

The geological setting is very similar to that on the adjoining Elk property where, 6 kilometres to the west, high grade gold-bearing vein systems have been exposed.

****

5.0 GEOCHEMISTRY

5.1 SAMPLING PROCEDURE

A total of 3399 soil samples were collected on a 200m by 50m soil geochemical grid covering the Sunset 1 to 8 claims. Four east-west claim lines were utilized as baselines spaced 2000m apart and the fifth baseline at 900N was compassed, secant chained and flagged near the boundary with the adjoining WH and Pick claims. Stations were marked at 50m intervals on the baselines. North-south soil lines were established using hip chain and compass, and soil stations at 50m intervals were identified with grid-numbered, waterproof Tyvek tags and orange and blue flagging. Samples were collected from the "B" soil horizon with mattocks and placed in kraft paper bags marked with the appropriate grid coordinates. The sample were sent to Acme Analytical Laboratories Ltd. in Vancouver where they were dried, sieved and the -80 mesh fraction used for gold, silver and zinc analyses. Gold was analyzed by atomic absorption following aqua regia digestion and MIBK extraction from a 10 gram sample. Silver and zinc were analyzed by ICP on a 0.5 gram sample digested with $HCL-HNO_3-H_2O$ for one hour.

In addition 37 stream sediment, 30 reconnaissance soil and 57 rock samples were collected from the property area although most were taken prior to claim staking.

5.2 RESULTS (Figure 2, Plates 1, 2 and 3)

Soil geochemical results for gold, silver and zinc are plotted on Plates 1, 2 and 3. Only values grater than, or equal to, 5 ppb Au, 0.4 ppm Ag and 100 ppm Zn are shown. All geochemical results are listed in section 10.0 Reconnaissance stream sediment, soil and rock sample locations are shown on Figure 2 and results are compiled in Table 2.

The soil geochemical results have been contoured at values of 15 ppb Au and 250 ppm Zn which are considered to be anomalous. Silver values are low, so were not contoured.

Contoured gold anomalies (Plate 1) are generally small, containing one or two points, however they do define extensive northeast and southeast oriented trends crossing the grid. A northeast trend extends 2500m from 1200E, 6550N to 3600E, 7300N. A 4500m-long, sub-parallel trend from 3200E, 3800N to 5800E,

7400N intersects a southeast trend between 2600E, 5250N and 6000E, 2950N. In the southeast corner of the grid gold anomalies define a rough oval shape stretching 1800m in a northeast direction between 4200E and 5800E with several values greater than 50 ppb Au up to a high of 270 ppb Au. In the southwest corner of the grid two short easterly-trending anomalies occur in an area of above background gold values.

Silver values (Plate 2) are generally low, with only a few scattered samples returning greater than 1.0 ppm. Results are slightly elevated on the east half of the grid with many values of 0.4 and 0.5 ppm Ag. There is poor correlation with anomalous gold values although a general northeast trend of above background silver on the northeast grid coincides with an anomalous gold trend. In the central grid a number of elevated silver values weakly correlate with an area of anomalous zinc.

The zinc plot (Plate 3) shows elevated zinc values in the central and southwest parts of the grid. Four distinct anomalous areas are defined by the 250 ppm contours. A 500 metre-long, northeast-trending anomaly extends from 4400E, 6000N to 4800E, 6350N. A north-northeast-trending anomaly stretches 1000m from 3600E, 4350N to 4000E, 5250N. Line 1800E contains a 450m string of anomalous values from 2650N to 3100N and a 900m by 400m area is defined by several high zinc values between 2000E, 1700N and 2800E, 1900N.

In summary the three elements, gold, silver and zinc show poor correlations; the gold anomalies define broken northeast and southeast trends; silver values are low, weakly corroborating a northeast gold trend; zinc values define four anomalous areas which do not coincide with high gold values. The zinc highs do, however, lie between areas of anomalous gold and may indicate mineral zonation within hydrothermal systems grading from gold-rich to base metal-bearing. Some association of gold and zinc is evident in the quartz-sulphide sample (L89-R14) containing minor sphalerite which returned 24,100 ppb (0.70 oz/ton) Au, however no zinc soil anomalies were outlined in that area.

Reconnaissance stream sediment samples from the property area returned low gold values with the exception of L54-5 which yielded 13 ppb on the western claim boundary (Table 2).

Reconnaissance soils L52-S1 and L54-S1, S2 returned anomalous Pb, Zn and Ag values from the west-central property area near showings of disseminated zinc oxides in chlorite- and manganese-altered granite. Soil samples L89-S2 and S3 gave anomalous Au, Ag, Cu and As values in the vicinity of quartz veins cutting strongly altered granite on the northeast claim.

Rock samples consisted primarily of selected chips from float cobbles of altered, pyritic granite or quartz vein material. Five of the rocks returned values over 150 ppb Au with one very significant result of 24,100 ppb Au (L89-R14). This sample was from a 10cm cobble of drusy quartz-sulphide vein material on the northern claims. Two rocks containing appreciable Zn and Ag (L54-R1, R2) comprised selected chips from outcrops of chlorite, manganese-altered granite containing local disseminated sphalerite and hydrozincite. Samples L89-R4 and R11 with anomalous Ag, Pb, Zn, Cu and As values were from similar chlorite-altered, siliceous granite with up to 15 percent disseminated pyrite.

RECONNAISSANCE SAMPLE RESULTS

Table 2

Sample No.	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Mo (ppm)
A. STREAM SEDIMENT:							
L51 - 1	2	.2	16	8	72	2	2
2	2	.1	14	10	83	2	1
3	1	.1	12	7	82	4	7
4	1	.2	12	5	59	2	1
5	2	.1	10	7	37	4	1
6	1	.4	37	8	82	2	1
7	1	.1	14	3	33	3	1
8	1	.1	13	10	95	3	3
9	3	.2	17	12	95	7	8
10	6	.3	18	7	42	7	3
L52 - 1	1	.2	13	14	179	4	1
2	2	.1	13	12	122	7	1
3	1	.1	8	17	306	4	4
4	1	.3	12	11	305	13	8
5	3	.3	11	19	113	2	8
5A	1	.4	17	6	63	2	2
6	1	.3	11	7	83	2	2
7	3	.2	9	9	55	2	1
8	1	.1	13	13	104	8	10
9	1	.1	10	10	53	2	1
L54 - 1	2	.1	11	6	73	3	1
2	1	.5	13	33	197	3	1
3	4	.4	16	14	109	2	1
4	1	.3	17	9	54	2	1
5	13	.3	17	6	39	2	4
L89 - 1	1	.2	40	9	43	13	7
2	2	.1	17	4	35	2	1
3	1	.2	14	6	52	2	1
4	1	.4	20	10	58	5	6
5	1	.1	9	7	51	2	1
6	1	.2	9	7	62	2	1
7	2	.4	15	10	86	31	15
8	3	.2	13	7	63	3	1
9	1	.1	10	10	62	2	3
L93 - 1	1	.1	7	2	36	2	1
2	5	.1	10	7	36	8	2
3	2	.1	13	6	43	2	1
B. SOIL:							
L51 - S 1	3	.1	69	10	98	90	9
S 2	1	.2	30	452	2304	12	6
S 3	1	.2	67	671	2104	71	13
S 4	1	.1	113	4	78	3	1
S 5	1	.8	90	18	593	8	8
S5A	2	.1	34	8	82	5	
S 6	1	.1	15	14	54	3	
S 7	1	.1	22	17	211	4	
S 8	1	.3	41	21	87	3	
L52 - S 1	1	.3	9	148	710	4	4
S 2	4	.1	9	31	35	2	3
S 3	2	.1	9	34	68	2	4
S 4	1	.1	21	10	119	7	3
S 5	1	.1	14	92	241	6	
L54 - S 1	3	1.2	10	367	410	2	10
S 2	13	.4	20	118	121	6	2
S 3	3	.1	5	15	30	2	1
L89 - S 1	1	.2	38	12	137	24	4
S 2	8	1.1	169	24	96	3	8
S 3	20	1.1	89	42	137	43	15
S 4	1	.2	18	14	47	3	
S 5	1	.2	12	14	27	8	
S 6	1	.2	15	9	26	3	
S 7	1	.2	21	9	34	3	
S 8	1	.1	12	7	64	2	
S 9	2	.3	11	10	59	2	
S10	1	.2	19	15	76	2	
S10 (Profile)	1	.1	23	10	38	4	1
S11	1	.2	10	11	52	2	
S12	1	.1	13	9	56	4	

Table 2 Continued

Sample No.	Au (ppb)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Mo (ppm)
C. ROCK:							
L51 - R 1	95	.9	153	11	24	10	4
R 2	1	.1					
R 3	3	.1	6	7	36	2	
R 4	7	1.2	141	3	27	27	
R 5	1	.1	6	5	4	2	
R 6	3	.1	7	2	2	2	
R 7	8	1.4	852	18	58	3	
R 8	33	.5					
R 9	1	.1					
R10	1	.1					
R11	650	48.3					
R12	490	.4					
L52 - R 1	4	.2	6	78	66	2	10
R 2	2	.1	4	16	120	2	1
R 3	1	.1	5	75	272	4	5
R 4	2	.1	3	60	107	2	2
R 5	4	.1					
R 6	66	.6					
R 7	1	.2					
R 8	1	.2					
R 9	1	.1					
R10	210	.3	3	8	10	2	3
R11	2	.1	5	6	27	2	
R12	2	.1	100	7	122	16	
R13	3	.6					
R14	1	.9					
L54 - R 1	1	1.5	5	139	27,521	2	3
R 2	.001 oz/t	0.12 oz/t	.01%	.01%	7.28%	.01%	.005%
R 3	3	3.9	4	685	168	3	1
R 4	13	.6	4	45	42	2	11
R 5	4	.2	5	17	21	2	1
R 6	3	.1	3	4	15	2	2
R 7	3	.1	10	49	123	2	4
R 8	3	.2	19	8	28	7	
L89 - R 1	170	.1	3	21	8	12	1
R1A	3	.1					
R1B	7	.3					
R 2	1	.1	17	12	38	12	2
R 3	5	.2	16	7	32	12	2
R3A	3	.7					
R3B	1	.1					
R 4	50	16.3	347	671	1200	119	7
R 5	7	.6	23	21	15	78	36
R 6	1	.2	39	17	105	9	3
R6A	86	1.3					
R6B	15	.2					
R 7	.001 oz/t	.79 oz/t					
R 8	1	1.7	37	14	21	4	2
R 9	4	1.3					
R10	4	1.3	73	14	63	9	
R11	58	47.9	399	2437	3185	73	
R12	4	1.4					
R13	42	.8					
R14	24,100	85.6					
R15	28	.2					
R16	1	1.1	103	17	60	14	
R17	12	.8	11	2	8	2	

6.0 PERSONNEL

Days worked - 1989

PERSONNEL:

J.D.Rowe, Geologist N.Vancover, BC	Sep 2 - Oct 17	8 days prospecting and sampling 6 days report preparation
E.A.Balon, Prospector N.Vancouver, BC	Sep 2 - Oct 17	8 days prospecting and sampling.
M. Steiner, Sampler Vancouver, BC	Oct 1 - Oct 17	17 days sampling
M. Mayer, Sampler Abbotsford, BC	Oct 1 - Oct 17	17 days sampling
S. Crawford, Sampler N.Vancouver, BC	Oct 6 - Oct 17	4 days sampling

CONTRACTORS:

Grass Roots Enterprises Ltd.
Kamloops, BC:

- M. Sidhu, Sampler	Sep 27 - Oct 17	21 days sampling
- C. Fischer, Sampler	Sep 27 - Oct 17	21 days sampling.

****

7.0 STATEMENT OF EXPENDITURES

Sunset Property
Sunset 1-8 (150 Units)
September 2 - October 17, 1989

SALARIES & BENEFITS				
J. D. Rowe	14 days	.....	6,300	
E. A. Balon	8 days	.....	2,800	
J. Steiner	17 days	.....	2,700	
M. Mayer	17 days	.....	2,700	
S. Crawford	4 days	.....	650	$15,150
GEOCHEMICAL CONTRACTOR:				
Grass Roots Enterprises Ltd.		.....		12,660
GEOCHEMICAL ANALYSIS				
3399 Soils	Au, Ag, Zn	.....		26,310
FOOD, ACCOMMODATION, TRAVEL		.....		2,980
FIELD SUPPLIES		.....		1,920
FREIGHT, TELEPHONE, MAPS, PRINTING		.....		120
			TOTAL EXPENDITURES	**$59,140**

****

J P Rowe

8.0 REFERENCES

B.C. MINISTRY OF ENERGY MINES AND PETROLEUM RESOURCES:

Minfile 92H/NE

JAKUBOWSKI, W.:

1988: 1987 Geological, Geochemical, Geophysical and Prospecting (Assessment) Report on the Elk Property.

1989: 1988 Geological, Geochemical and Trenching (Assessment) Report on the Elk Property.

OSATENKO, M. J.:

1981: Geology And Soil Geochemistry on the Trout Property. Assessment Report No. 8671.

PRETO, V.A.:

1979: Geology of the Nicola Group between Merritt and Princeton, B.C.M.M. Bulletin 69.

RICE, H.M.A.:

1947 Geology and Mineral Deposits of the Princeton Map-Area, B.C., Geol.Surv. Can. Memoir 243.

****

9.0 STATEMENT OF QUALIFICATIONS

I, Jeffrey D. Rowe, of North Vancouver, British Columbia hereby certify that:

1. I am a geologist residing at 2596 Carnation Street and employed by Cordilleran Engineering Ltd. of 1980 - 1055 West Hastings Street, Vancouver, B.C. V6E 2E9

2. I have received a B.Sc. degree in Honours Geology from the University of British Columbia, Vancouver, BC in 1975.

3. I have practiced my profession for sixteen years in British Columbia, Yukon and Quebec.

4. I am the author of this report and supervisor of the field work conducted on the Sunset claims during the period September 2 to October 17, 1989.

CORDILLERAN ENGINEERING LTD.

J D Rowe

Jeffrey D. Rowe, B.Sc.
Geologist

JDR/z
Vancouver, BC
March, 1990

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

DATE RECEIVED: OCT 13 1989
DATE REPORT MAILED: Oct. 19/89.

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.

SIGNED BY..C. Leong. D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Cordilleran Engineering Ltd. PROJECT SUNSET #1 FILE # 89-4272 Page 1

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1000E 8000N	24	.1	3
L1000E 7950N	21	.3	4
L1000E 7900N	13	.3	5
L1000E 7850N	20	.2	1
L1000E 7800N	34	.1	3
L1000E 7550N	43	.1	1
L1000E 7500N	60	.2	1
L1000E 7450N	57	.3	1
L1000E 7400N	59	.2	1
L1000E 7350N	62	.2	2
L1000E 7300N	43	.2	3
L1000E 7250N	37	.1	2
L1000E 7200N	38	.1	1
L1000E 7150N	32	.3	1
L1000E 7100N	46	.2	1
L1000E 7050N	33	.2	1
L1000E 7000N	51	.1	1
L1000E 6950N	46	.1	6
L1000E 6900N	50	.1	1
L1000E 6800N	47	.2	1
L1000E 6750N	45	.2	2
L1000E 6700N	46	.1	6
L1000E 6650N	55	.2	1
L1000E 6600N	62	.1	3
L1000E 6550N	51	.2	2
L1000E 6500N	53	.1	1
L1000E 6450N	58	.1	2
L1000E 6400N	66	.2	2
L1000E 6350N	50	.2	1
L1000E 6300N	53	.2	1
L1000E 6250N	46	.1	2
L1000E 6200N	47	.1	2
L1000E 6150N	61	.1	3
L1000E 6100N	48	.1	2
L1000E 6050N	47	.1	1
L1000E 6000N	37	.1	5
STD C/AU-S	132	6.7	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1200E 8000N	35	.1	1
L1200E 7950N	37	.2	5
L1200E 7900N	35	.1	1
L1200E 7850N	51	.2	5
L1200E 7800N	49	.1	2
L1200E 7750N	26	.2	4
L1200E 7600N	30	.1	3
L1200E 7550N	24	.1	2
L1200E 7500N	44	.1	2
L1200E 7450N	43	.2	1
L1200E 7400N	54	.2	1
L1200E 7350N	39	.1	1
L1200E 7300N	49	.1	1
L1200E 7250N	38	.1	1
L1200E 7200N	40	.1	1
L1200E 7150N	49	.2	4
L1200E 7100N	50	.1	2
L1200E 7050N	44	.2	1
L1200E 7000N	33	.1	2
L1200E 6950N	32	.1	1
L1200E 6900N	50	.1	1
L1200E 6850N	51	.2	3
L1200E 6800N	55	.1	14
L1200E 6750N	43	.1	2
L1200E 6700N	46	.1	1
L1200E 6650N	48	.2	1
L1200E 6600N	46	.1	1
L1200E 6550N	39	.1	52
L1200E 6500N	44	.1	6
L1200E 6450N	54	.2	1
L1200E 6400N	39	.1	4
L1200E 6350N	74	.2	2
L1200E 6300N	58	.1	1
L1200E 6150N	40	.1	1
L1200E 6100N	43	.1	1
L1200E 6050N	31	.1	2
STD C/AU-S	132	6.7	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1400E 8000N	45	.1	1
L1400E 7950N	40	.1	2
L1400E 7850N	53	.3	3
L1400E 7800N	49	.2	1
L1400E 7750N	44	.2	1
L1400E 7700N	48	.1	6
L1400E 7650N	53	.1	1
L1400E 7600N	42	.1	1
L1400E 7550N	35	.2	1
L1400E 7500N	42	.1	1
L1400E 7400N	14	.1	2
L1400E 7300N	33	.1	1
L1400E 7250N	15	.1	1
L1400E 7100N	36	.2	1
L1400E 7050N	42	.1	1
L1400E 7000N	39	.2	1
L1400E 6950N	37	.2	1
L1400E 6900N	44	.3	6
L1400E 6850N	44	.1	1
L1400E 6800N	30	.1	1
L1400E 6750N	48	.1	1
L1400E 6700N	40	.1	1
L1400E 6650N	79	.1	1
L1400E 6600N	69	.1	5
L1400E 6550N	56	.1	3
L1400E 6500N	76	.1	1
L1400E 6450N	56	.1	3
L1400E 6400N	79	.1	1
L1400E 6350N	44	.1	2
L1400E 6300N	28	.1	1
L1400E 6250N	25	.1	1
L1400E 6200N	28	.1	1
L1400E 6150N	37	.1	2
L1400E 6100N	41	.2	2
STD C/AU-S	132	6.6	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1600E 8000N	34	.1	1
L1600E 7950N	31	.2	1
L1600E 7900N	33	.1	3
L1600E 7850N	55	.2	1
L1600E 7800N	44	.1	1
L1600E 7750N	53	.1	1
L1600E 7700N	42	.2	1
L1600E 7600N	40	.1	3
L1600E 7550N	24	.1	3
L1600E 7500N	20	.1	5
L1600E 7450N	26	.1	3
L1600E 7400N	16	.1	1
L1600E 7350N	21	.1	2
L1600E 7300N	13	.1	1
L1600E 7250N	25	.1	3
L1600E 7150N	46	.1	1
L1600E 7100N	33	.1	2
L1600E 7050N	45	.1	1
L1600E 7000N	38	.1	2
L1600E 6950N	47	.2	3
L1600E 6900N	46	.1	1
L1600E 6850N	50	.1	1
L1600E 6800N	44	.1	2
L1600E 6750N	44	.1	1
L1600E 6700N	47	.1	2
L1600E 6650N	48	.1	2
L1600E 6600N	38	.1	3
L1600E 6550N	34	.1	9
L1600E 6500N	54	.1	2
L1600E 6450N	57	.1	3
L1600E 6400N	40	.1	1
L1600E 6350N	50	.1	2
L1600E 6300N	73	.1	1
L1600E 6250N	71	.1	1
L1600E 6200N	51	.1	2
L1600E 6150N	45	.1	1
STD C/AU-S	132	6.7	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1600E 6100N	34	.1	2
L1600E 6050N	37	.1	8
L1600E 6000N	43	.1	1
L1800E 8000N	54	.2	1
L1800E 7950N	41	.1	2
L1800E 7900N	52	.1	2
L1800E 7850N	68	.1	1
L1800E 7800N	67	.1	2
L1800E 7750N	58	.2	1
L1800E 7700N	57	.1	1
L1800E 7650N	55	.2	1
L1800E 7600N	44	.1	1
L1800E 7550N	39	.1	1
L1800E 7500N	31	.1	2
L1800E 7450N	28	.1	3
L1800E 7400N	47	.1	6
L1800E 7350N	48	.1	3
L1800E 7300N	64	.1	1
L1800E 7250N	54	.1	2
L1800E 7200N	55	.1	1
L1800E 7150N	64	.1	1
L1800E 7100N	63	.1	1
L1800E 7050N	53	.1	3
L1800E 7000N	46	.1	2
L1800E 6950N	62	.1	3
L1800E 6900N	62	.1	3
L1800E 6850N	66	.1	1
L1800E 6800N	53	.2	3
L1800E 6700N	47	.1	6
L1800E 6650N	50	.1	3
L1800E 6600N	70	.1	1
L1800E 6550N	73	.1	4
L1800E 6500N	62	.1	3
L1800E 6450N	71	.1	3
L1800E 6400N	58	.1	4
L1800E 6350N	66	.1	2
STD C/AU-S	132	7.1	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1800E 6300N	71	.1	4
L1800E 6250N	74	.1	4
L1800E 6200N	73	.1	5
L1800E 6150N	65	.1	3
L1800E 6100N	67	.1	4
L1800E 6050N	63	.1	2
L1800E 6000N	88	.2	2
L2000E 8000N	40	.2	5
L2000E 7950N	58	.3	2
L2000E 7900N	60	.2	3
L2000E 7850N	49	.1	1
L2000E 7800N	62	.1	1
L2000E 7750N	58	.1	1
L2000E 7700N	53	.1	4
L2000E 7650N	52	.1	6
L2000E 7600N	43	.1	1
L2000E 7550N	50	.1	1
L2000E 7500N	34	.1	3
L2000E 7450N	43	.1	2
L2000E 7400N	48	.1	3
L2000E 7350N	43	.1	3
L2000E 7300N	49	.1	1
L2000E 7250N	62	.1	3
L2000E 7200N	59	.1	2
L2000E 7150N	61	.1	1
L2000E 7100N	71	.1	3
L2000E 7050N	58	.1	9
L2000E 7000N	54	.1	3
L2000E 6950N	43	.1	1
L2000E 6900N	47	.1	3
L2000E 6850N	55	.1	2
L2000E 6800N	51	.1	1
L2000E 6750N	50	.1	19
L2000E 6700N	58	.1	1
L2000E 6650N	46	.1	1
L2000E 6600N	48	.1	3
STD C/AU-S	132	7.1	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2000E 6550N	59	.1	6
L2000E 6500N	50	.2	2
L2000E 6450N	51	.1	2
L2000E 6400N	63	.1	2
L2000E 6350N	84	.2	1
L2000E 6300N	69	.1	9
L2000E 6250N	34	.1	1
L2000E 6200N	41	.3	1
L2000E 6150N	27	.2	1
L2000E 6100N	33	.1	1
L2000E 6050N	61	.2	1
L2000E 6000N	46	.2	1
L2200E 8000N	43	.1	3
L2200E 7950N	53	.2	2
L2200E 7900N	46	.1	4
L2200E 7850N	54	.1	1
L2200E 7800N	52	.2	1
L2200E 7750N	54	.1	1
L2200E 7700N	50	.2	3
L2200E 7650N	41	.2	1
L2200E 7600N	52	.2	1
L2200E 7550N	48	.1	1
L2200E 7500N	36	.1	2
L2200E 7450N	56	.2	1
L2200E 7400N	53	.1	1
L2200E 7350N	57	.2	1
L2200E 7300N	59	.1	1
L2200E 7250N	54	.1	2
L2200E 7200N	55	.3	1
L2200E 7150N	47	.1	28
L2200E 7100N	52	.1	1
L2200E 7050N	50	.2	3
L2200E 7000N	44	.1	9
L2200E 6950N	51	.4	1
L2200E 6900N	46	.1	2
L2200E 6850N	54	.1	1
STD C/AU-S	132	6.9	53

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2200E 6700N	53	.1	1
L2200E 6650N	48	.1	3
L2200E 6600N	59	.2	2
L2200E 6550N	44	.2	1
L2200E 6500N	56	.1	2
L2200E 6450N	61	.1	1
L2200E 6400N	84	.2	1
L2200E 6350N	53	.3	1
L2200E 6300N	54	.1	1
L2200E 6250N	49	.2	1
L2200E 6200N	45	.1	4
L2200E 6150N	40	.1	1
L2200E 6100N	42	.1	2
L2200E 6000N	48	.2	1
L2400E 8000N	48	.3	2
L2400E 7950N	39	.3	5
L2400E 7900N	50	.2	1
L2400E 7850N	46	.2	1
L2400E 7800N	47	.1	3
L2400E 7750N	59	.1	3
L2400E 7700N	56	.2	1
L2400E 7650N	53	.2	1
L2400E 7600N	59	.1	1
L2400E 7500N	43	.1	1
L2400E 7450N	53	.1	1
L2400E 7400N	55	.1	1
L2400E 7350N	51	.1	2
L2400E 7300N	56	.2	1
L2400E 7250N	42	.1	1
L2400E 7200N	48	.1	1
L2400E 7150N	48	.1	1
L2400E 7100N	53	.1	1
L2400E 7050N	51	.1	19
L2400E 7000N	51	.1	2
L2400E 6950N	41	.1	2
L2400E 6900N	49	.2	2
STD C/AU-S	132	6.5	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2400E 6850N	58	.3	2
L2400E 6800N	57	.2	1
L2400E 6750N	36	.2	1
L2400E 6650N	6	.1	2
L2400E 6600N	46	.3	3
L2400E 6550N	57	.2	1
L2400E 6500N	43	.1	3
L2400E 6450N	41	.1	1
L2400E 6400N	50	.1	1
L2400E 6350N	44	.1	1
L2400E 6300N	44	.2	1
L2400E 6250N	24	.1	2
L2400E 6200N	51	.1	2
L2400E 6150N	55	.1	1
L2400E 6100N	99	.2	12
L2400E 6050N	52	.2	14
L2400E 6000N	65	.1	1
L2600E 8000N	56	.2	1
L2600E 7950N	63	.3	2
L2600E 7900N	59	.1	4
L2600E 7850N	52	.2	1
L2600E 7700N	51	.2	1
L2600E 7650N	61	.1	1
L2600E 7600N	60	.1	2
L2600E 7550N	61	.1	1
L2600E 7500N	39	.1	1
L2600E 7450N	69	.1	1
L2600E 7400N	65	.1	1
L2600E 7350N	53	.1	5
L2600E 7300N	46	.1	1
L2600E 7250N	59	.2	7
L2600E 7200N	61	.1	1
L2600E 7150N	52	.1	19
L2600E 7100N	65	.1	1
L2600E 7050N	78	.1	1
L2600E 7000N	59	.1	2
STD C/AU-S	132	7.1	53

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2600E 6950N	45	.2	11
L2600E 6900N	41	.3	1
L2600E 6850N	42	.2	2
L2600E 6800N	58	.2	6
L2600E 6600N	71	.2	4
L2600E 6550N	57	.1	5
L2600E 6500N	63	.1	6
L2600E 6450N	52	.1	4
L2600E 6400N	50	.1	2
L2600E 6350N	48	.2	2
L2600E 6300N	40	.1	1
L2600E 6250N	54	.1	2
L2600E 6200N	60	.1	1
L2600E 6150N	51	.1	4
L2600E 6100N	50	.1	4
L2600E 6050N	55	.1	1
L2600E 6000N	49	.1	1
L2800E 8000N	23	.1	2
L2800E 7800N	55	.1	1
L2800E 7750N	115	.1	3
L2800E 7700N	63	.2	6
L2800E 7650N	56	.1	1
L2800E 7600N	52	.1	1
L2800E 7550N	50	.1	1
L2800E 7500N	44	.1	2
L2800E 7450N	54	.1	1
L2800E 7400N	51	.1	1
L2800E 7350N	49	.1	3
L2800E 7300N	56	.1	1
L2800E 7250N	54	.1	1
L2800E 7200N	66	.1	1
L2800E 7150N	56	.1	2
L2800E 7100N	51	.2	1
L2800E 7050N	68	.2	1
L2800E 7000N	56	.1	1
L2800E 6950N	55	.1	1
STD C/AU-S	132	7.1	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2800E 6900N	48	.1	7
L2800E 6850N	43	.1	1
L2800E 6800N	35	.3	1
L2800E 6750N	38	.1	1
L2800E 6700N	38	.2	1
L2800E 6650N	47	.2	2
L2800E 6600N	45	.1	1
L2800E 6550N	48	.1	1
L2800E 6500N	44	.1	1
L2800E 6450N	39	.2	1
L2800E 6400N	45	.2	1
L2800E 6350N	42	.1	3
L2800E 6300N	46	.1	3
L2800E 6250N	51	.1	1
L2800E 6200N	58	.1	1
L2800E 6150N	58	.1	1
L2800E 6100N	53	.1	1
L2800E 6050N	46	.2	1
L2800E 6000N	44	.1	1
L3000E 8000N	37	.2	1
L3000E 7950N	51	.1	2
L3000E 7900N	60	.2	1
L3000E 7600N	46	.3	1
L3000E 7550N	46	.1	1
L3000E 7500N	51	.2	1
L3000E 7450N	50	.1	1
L3000E 7400N	44	.1	1
L3000E 7350N	35	.1	1
L3000E 7300N	48	.1	1
L3000E 7250N	45	.1	1
L3000E 7200N	43	.1	1
L3000E 7150N	39	.2	2
L3000E 7100N	43	.1	1
L3000E 7050N	17	.2	1
L3000E 7000N	36	.2	1
L3000E 6950N	35	.1	1
STD C/AU-S	132	6.7	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3000E 6900N	45	.1	2
L3000E 6850N	41	.1	1
L3000E 6800N	45	.1	3
L3000E 6750N	57	.1	3
L3000E 6700N	30	.2	2
L3000E 6650N	40	.1	1
L3000E 6600N	56	.1	2
L3000E 6550N	69	.1	1
L3000E 6500N	77	.2	2
L3000E 6450N	46	.2	1
L3000E 6400N	55	.1	2
L3000E 6350N	59	.3	1
L3000E 6300N	60	.1	3
L3000E 6250N	52	.3	1
L3000E 6200N	51	.1	7
L3000E 6150N	63	.2	1
L3000E 6100N	39	.1	2
L3000E 6050N	59	.1	7
L3000E 6000N	58	.1	2
L3200E 8000N	39	.1	3
L3200E 7950N	47	.2	1
L3200E 7900N	43	.2	6
L3200E 7850N	47	.1	4
L3200E 7800N	47	.1	2
L3200E 7750N	57	.1	1
L3200E 7700N	45	.1	1
L3200E 7650N	51	.1	2
L3200E 7600N	36	.1	2
L3200E 7550N	36	.2	2
L3200E 7500N	55	.1	1
L3200E 7450N	57	.1	5
L3200E 7400N	55	.1	4
L3200E 7350N	51	.1	1
L3200E 7300N	57	.1	3
L3200E 7250N	46	.1	1
L3200E 7100N	34	.1	1
STD C/AU-S	132	7.2	48

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3200E 6900N	43	.1	3
L3200E 6850N	24	.1	3
L3200E 6800N	39	.1	1
L3200E 6750N	30	.1	1
L3200E 6700N	20	.1	2
L3200E 6650N	24	.1	5
L3200E 6600N	25	.2	6
L3200E 6550N	26	.1	4
L3200E 6500N	30	.1	1
L3200E 6450N	35	.1	1
L3200E 6400N	39	.1	1
L3200E 6350N	32	.2	3
L3200E 6300N	26	.2	1
L3200E 6250N	36	.1	2
L3200E 6200N	51	.1	2
L3200E 6150N	51	.1	1
L3200E 6100N	52	.3	1
L3200E 6050N	41	.1	2
L3200E 6000N	45	.1	1
L3400E 8000N	29	.1	4
L3400E 7950N	36	.1	2
L3400E 7900N	42	.4	1
L3400E 7850N	38	.1	1
L3400E 7800N	32	.2	2
L3400E 7750N	30	.1	8
L3400E 7700N	42	.1	1
L3400E 7650N	44	.1	1
L3400E 7600N	41	.1	3
L3400E 7550N	40	.1	4
L3400E 7500N	51	.3	1
L3400E 7450N	44	.2	2
L3400E 7400N	51	.3	1
L3400E 7350N	34	.1	22
L3400E 7300N	26	.1	8
L3400E 7250N	25	.1	4
L3400E 7200N	26	.2	1
STD C/AU-S	132	6.6	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3400E 7150N	29	.1	4
L3400E 7100N	55	.1	2
L3400E 7050N	59	.3	2
L3400E 7000N	33	.1	3
L3400E 6950N	30	.1	4
L3400E 6900N	42	.1	5
L3400E 6850N	33	.1	4
L3400E 6800N	37	.1	1
L3400E 6750N	33	.1	9
L3400E 6700N	29	.1	1
L3400E 6650N	37	.1	2
L3400E 6600N	31	.1	2
L3400E 6550N	29	.1	5
L3400E 6500N	34	.1	3
L3400E 6450N	34	.2	4
L3400E 6400N	31	.1	3
L3400E 6350N	32	.1	1
L3400E 6300N	34	.1	1
L3400E 6250N	29	.1	2
L3400E 6200N	28	.1	3
L3400E 6150N	35	.1	1
L3400E 6100N	39	.1	1
L3400E 6050N	40	.2	1
L3400E 6000N	28	.1	1
L3600E 8000N	42	.2	1
L3600E 7950N	35	.1	1
L3600E 7900N	42	.1	2
L3600E 7850N	39	.1	1
L3600E 7800N	42	.1	2
L3600E 7750N	40	.1	1
L3600E 7700N	42	.1	2
L3600E 7650N	40	.2	3
L3600E 7600N	51	.1	4
L3600E 7550N	41	.1	8
L3600E 7500N	26	.1	3
L3600E 7450N	53	.1	11
STD C/AU-S	132	6.7	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3600E 7400N	45	.2	4
L3600E 7350N	41	.2	1
L3600E 7300N	34	.1	19
L3600E 7250N	37	.2	2
L3600E 7200N	29	.1	1
L3600E 7150N	29	.1	1
L3600E 7100N	35	.1	2
L3600E 7050N	37	.1	3
L3600E 7000N	33	.2	3
L3600E 6950N	37	.1	1
L3600E 6900N	34	.1	2
L3600E 6850N	40	.1	6
L3600E 6800N	39	.1	3
L3600E 6750N	37	.1	2
L3600E 6700N	41	.1	1
L3600E 6650N	43	.1	2
L3600E 6600N	35	.1	192
L3600E 6550N	52	.1	2
L3600E 6500N	50	.1	1
L3600E 6450N	43	.1	1
L3600E 6400N	47	.1	1
L3600E 6350N	51	.2	1
L3600E 6300N	47	.1	2
L3600E 6250N	29	.1	1
L3600E 6200N	39	.1	2
L3600E 6150N	44	.1	1
L3600E 6100N	44	.1	1
L3600E 6050N	38	.2	2
L3600E 6000N	37	.1	6
L3800E 7950N	38	.1	3
L3800E 7850N	35	.1	2
L3800E 7800N	36	.1	1
L3800E 7750N	32	.1	1
L3800E 7700N	33	.1	2
L3800E 7650N	38	.1	2
L3800E 7600N	34	.1	1
STD C/AU-S	132	7.2	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3800E 7550N	27	.1	1
L3800E 7500N	34	.1	2
L3800E 7450N	35	.1	1
L3800E 7400N	24	.1	1
L3800E 7350N	31	.1	2
L3800E 7300N	37	.1	2
L3800E 7250N	42	.1	1
L3800E 7200N	23	.1	1
L3800E 7150N	22	.1	3
L3800E 7050N	35	.1	2
L3800E 7000N	39	.1	1
L3800E 6950N	45	.1	29
L3800E 6900N	48	.1	3
L3800E 6850N	33	.2	3
L3800E 6800N	39	.1	1
L3800E 6750N	31	.1	1
L3800E 6700N	32	.2	1
L3800E 6650N	37	.1	1
L3800E 6600N	33	.1	1
L3800E 6550N	34	.1	1
L3800E 6500N	49	.1	2
L3800E 6450N	55	.1	1
L3800E 6400N	46	.1	1
L3800E 6350N	45	.1	12
L3800E 6300N	58	.1	1
L3800E 6250N	59	.1	1
L3800E 6200N	54	.1	2
L3800E 6150N	54	.1	1
L3800E 6100N	50	.1	1
L3800E 6050N	53	.2	1
L3800E 6000N	57	.3	1
L4000E 7900N	31	.1	1
L4000E 7850N	28	.1	6
L4000E 7800N	33	.2	1
L4000E 7750N	24	.5	1
L4000E 7700N	27	.2	1
STD C/AU-S	132	7.2	48

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4000E 7650N	39	.2	4
L4000E 7600N	21	.1	2
L4000E 7550N	21	.1	1
L4000E 7500N	21	.1	1
L4000E 7450N	27	.1	3
L4000E 7400N	21	.1	3
L4000E 7350N	23	.2	2
L4000E 7300N	22	.1	1
L4000E 7250N	25	.1	2
L4000E 7200N	19	.1	1
L4000E 7150N	30	.1	1
L4000E 7100N	30	.2	2
L4000E 7050N	35	.2	2
L4000E 7000N	43	.1	1
L4000E 6950N	32	.2	2
L4000E 6900N	34	.1	1
L4000E 6850N	39	.2	2
L4000E 6800N	39	.1	1
L4000E 6750N	37	.1	1
L4000E 6700N	37	.1	1
L4000E 6650N	134	.3	4
L4000E 6600N	43	.2	3
L4000E 6550N	41	.1	4
L4000E 6500N	53	.1	4
L4000E 6450N	47	.1	1
L4000E 6400N	51	.2	2
L4000E 6350N	56	.2	2
L4000E 6300N	91	.2	1
L4000E 6250N	48	.1	1
L4000E 6200N	49	.1	20
L4000E 6150N	46	.2	1
L4000E 6100N	56	.1	4
L4000E 6050N	87	.2	1
L4000E 6000N	93	.1	6
STD C/AU-S	132	7.1	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4200E 8000N	36	.1	1
L4200E 7950N	32	.1	2
L4200E 7900N	30	.2	1
L4200E 7850N	29	.1	1
L4200E 7800N	5	.1	1
L4200E 7700N	32	.1	1
L4200E 7650N	36	.1	1
L4200E 7600N	42	.1	1
L4200E 7550N	35	.1	1
L4200E 7500N	32	.1	2
L4200E 7450N	28	.1	14
L4200E 7400N	40	.1	1
L4200E 7350N	22	.1	3
L4200E 7300N	40	.1	1
L4200E 7200N	22	.2	2
L4200E 7150N	23	.1	2
L4200E 7100N	27	.1	1
L4200E 7050N	26	.1	1
L4200E 7000N	31	.1	2
L4200E 6950N	28	.2	1
L4200E 6900N	39	.1	3
L4200E 6850N	36	.2	1
L4200E 6800N	32	.2	4
L4200E 6750N	35	.2	4
L4200E 6700N	29	.1	1
L4200E 6650N	45	.1	4
L4200E 6600N	24	.1	1
L4200E 6550N	25	.1	19
L4200E 6500N	27	.1	1
L4200E 6450N	41	.2	1
L4200E 6400N	50	.1	2
L4200E 6350N	85	.1	1
L4200E 6300N	48	.1	5
L4200E 6250N	46	.1	5
L4200E 6200N	67	.1	3
L4200E 6150N	90	.1	2
STD C/AU-S	132	7.4	49

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4200E 6100N	105	.1	1
L4200E 6050N	107	.1	5
L4200E 6000N	61	.1	2
L4400E 8000N	49	.1	1
L4400E 7950N	45	.1	3
L4400E 7900N	50	.2	2
L4400E 7850N	26	.1	2
L4400E 7800N	30	.1	3
L4400E 7700N	54	.1	1
L4400E 7650N	59	.1	1
L4400E 7600N	59	.1	1
L4400E 7450N	55	.1	2
L4400E 7300N	49	.1	2
L4400E 7250N	50	.1	1
L4400E 7200N	42	.1	1
L4400E 7150N	41	.2	1
L4400E 7100N	36	.1	1
L4400E 7050N	40	.1	1
L4400E 7000N	41	.1	1
L4400E 6950N	41	.1	1
L4400E 6900N	42	.1	1
L4400E 6850N	42	.1	3
L4400E 6800N	40	.1	1
L4400E 6750N	40	.1	1
L4400E 6700N	49	.1	2
L4400E 6650N	37	.1	1
L4400E 6600N	56	.1	3
L4400E 6550N	36	.1	1
L4400E 6500N	33	.1	1
L4400E 6450N	44	.1	1
L4400E 6400N	59	.1	1
L4400E 6350N	157	.1	1
L4400E 6300N	290	.3	1
L4400E 6250N	153	.1	1
L4400E 6200N	105	.1	2
L4400E 6150N	196	.4	1
STD C/AU-S	132	7.2	53

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4400E 6100N	265	.2	3
L4400E 6050N	303	.3	2
L4400E 6000N	322	.3	2
L4600E 8000N	33	.1	3
L4600E 7950N	83	.2	1
L4600E 7900N	87	.3	7
L4600E 7800N	49	.1	4
L4600E 7700N	50	.1	1
L4600E 7400N	63	.1	3
L4600E 7350N	66	.1	1
L4600E 7300N	28	.1	10
L4600E 7250N	33	.1	3
L4600E 7200N	39	.1	2
L4600E 7150N	40	.1	4
L4600E 7100N	52	.2	2
L4600E 7050N	43	.1	3
L4600E 7000N	31	.1	2
L4600E 6950N	42	.1	4
L4600E 6900N	36	.1	1
L4600E 6850N	38	.1	1
L4600E 6800N	42	.1	1
L4600E 6750N	44	.1	2
L4600E 6700N	37	.1	1
L4600E 6650N	42	.1	1
L4600E 6600N	71	.1	4
L4600E 6550N	45	.1	2
L4600E 6500N	38	.1	1
L4600E 6450N	76	.1	2
L4600E 6400N	65	.1	4
L4600E 6350N	338	.2	1
L4600E 6300N	274	.2	3
L4600E 6250N	361	.3	4
L4600E 6200N	553	.4	4
L4600E 6150N	293	.2	2
L4600E 6100N	175	.2	3
STD C/AU-S	132	7.1	48

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4800E 7950N	47	.1	3
L4800E 7900N	61	.1	1
L4800E 7850N	59	.2	5
L4800E 7800N	55	.1	2
L4800E 7750N	68	.1	2
L4800E 7700N	59	.1	1
L4800E 7650N	59	.1	1
L4800E 7600N	60	.1	1
L4800E 7550N	62	.1	1
L4800E 7300N	53	.3	1
L4800E 7250N	55	.1	1
L4800E 7050N	52	.1	1
L4800E 6950N	49	.2	1
L4800E 6850N	79	.1	1
L4800E 6800N	72	.1	1
L4800E 6750N	71	.2	5
L4800E 6700N	67	.1	1
L4800E 6650N	74	.3	1
L4800E 6600N	75	.1	1
L4800E 6550N	74	.2	1
L4800E 6500N	67	.2	1
L4800E 6450N	78	.1	1
L4800E 6400N	216	.1	1
L4800E 6350N	379	.2	2
L4800E 6300N	492	.2	1
L4800E 6250N	130	.1	1
L4800E 6200N	147	.2	1
L4800E 6150N	85	.1	1
L4800E 6100N	82	.1	1
L4800E 6050N	67	.1	4
L4800E 6000N	64	.2	2
L5000E 7950N	65	.2	1
L5000E 7900N	48	.1	1
L5000E 7850N	65	.2	2
L5000E 7800N	45	.1	2
L5000E 7750N	57	.1	2
STD C/AU-S	132	7.2	49

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5000E 7700N	51	.1	1
L5000E 7650N	50	.1	3
L5000E 7600N	51	.1	4
L5000E 7550N	71	.1	1
L5000E 7500N	37	.2	1
L5000E 7400N	64	.2	1
L5000E 7350N	60	.2	1
L5000E 7200N	59	.1	2
L5000E 7150N	68	.2	2
L5000E 7100N	57	.1	2
L5000E 7050N	29	.2	1
L5000E 7000N	47	.1	1
L5000E 6950N	59	.1	3
L5000E 6900N	49	.1	5
L5000E 6850N	43	.1	1
L5000E 6800N	60	.1	2
L5000E 6750N	190	.2	1
L5000E 6700N	40	.2	1
L5000E 6650N	43	.1	1
L5000E 6600N	44	.1	1
L5000E 6550N	54	.1	1
L5000E 6500N	53	.1	1
L5000E 6450N	53	.1	1
L5000E 6400N	54	.1	1
L5000E 6350N	50	.1	1
L5000E 6300N	55	.1	3
L5000E 6200N	31	.1	4
L5000E 6150N	58	.1	1
L5000E 6050N	70	.2	1
L5000E 6000N	70	.2	1
L5200E 7950N	54	.1	3
L5200E 7900N	47	.1	1
L5200E 7850N	44	.1	1
L5200E 7700N	31	.1	1
L5200E 7650N	61	.1	1
L5200E 7600N	72	.1	3
STD C/AU-S	132	7.1	48

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5200E 7550N	62	.1	3
L5200E 7450N	30	.1	4
L5200E 7400N	67	.1	2
L5200E 7350N	48	.2	1
L5200E 7300N	64	.2	1
L5200E 7250N	62	.2	4
L5200E 7200N	52	.2	5
L5200E 7150N	50	.2	1
L5200E 7100N	48	.1	1
L5200E 7050N	53	.2	5
L5200E 7000N	67	.1	2
L5200E 6950N	49	.1	3
L5200E 6900N	52	.1	1
L5200E 6850N	46	.1	1
L5200E 6800N	45	.1	2
L5200E 6750N	40	.2	2
L5200E 6700N	46	.1	1
L5200E 6650N	30	.1	1
L5200E 6600N	40	.1	3
L5200E 6550N	34	.1	1
L5200E 6350N	45	.1	2
L5200E 6300N	45	.1	23
L5200E 6250N	59	.1	3
L5200E 6200N	57	.3	2
L5200E 6150N	64	.2	6
L5200E 6100N	55	.1	1
L5200E 6050N	38	.1	1
L5200E 6000N	54	.1	1
L5400E 8000N	53	.1	3
L5400E 7950N	47	.1	1
L5400E 7900N	49	.2	1
L5400E 7850N	57	.1	2
L5400E 7800N	61	.1	1
L5400E 7750N	55	.1	1
L5400E 7700N	54	.1	1
L5400E 7650N	60	.1	1
STD C/AU-S	132	7.2	53

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5400E 7600N	52	.2	3
L5400E 7550N	24	.1	13
L5400E 7500N	47	.2	1
L5400E 7450N	36	.1	1
L5400E 7400N	40	.1	2
L5400E 7350N	42	.1	1
L5400E 7300N	40	.1	2
L5400E 7250N	47	.1	1
L5400E 7200N	58	.2	1
L5400E 7150N	59	.3	1
L5400E 7100N	68	.1	4
L5400E 7050N	49	.1	1
L5400E 7000N	50	.2	1
L5400E 6950N	43	.1	1
L5400E 6900N	58	.2	1
L5400E 6850N	56	.1	5
L5400E 6750N	52	.5	1
L5400E 6700N	54	.1	7
L5400E 6650N	75	.3	3
L5400E 6600N	54	.3	14
L5400E 6550N	64	.2	2
L5400E 6500N	72	.2	2
L5400E 6450N	88	.3	1
L5400E 6400N	65	.3	5
L5400E 6350N	63	.5	3
L5400E 6300N	155	.4	8
L5400E 6250N	104	.3	1
L5400E 6200N	112	.1	1
L5400E 6150N	61	.3	1
L5400E 6100N	53	.1	6
L5400E 6050N	57	.1	4
L5400E 6000N	55	.1	1
L5600E 7900N	45	.2	2
L5600E 7850N	58	.3	1
L5600E 7800N	51	.1	5
L5600E 7750N	52	.2	10
STD C/AU-S	132	7.5	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5600E 7650N	69	.1	2
L5600E 7500N	51	.1	1
L5600E 7450N	50	.1	1
L5600E 7400N	60	.1	6
L5600E 7350N	55	.1	1
L5600E 7300N	53	.1	1
L5600E 7250N	64	.5	2
L5600E 7200N	52	.1	4
L5600E 7150N	34	.1	1
L5600E 7100N	38	.1	9
L5600E 7050N	63	.2	1
L5600E 7000N	78	.1	1
L5600E 6950N	71	.1	66
L5600E 6900N	65	.1	1
L5600E 6850N	56	.2	2
L5600E 6800N	53	.1	1
L5600E 6750N	52	.1	1
L5600E 6700N	57	.3	1
L5600E 6650N	64	2.3	180
L5600E 6500N	60	.2	1
L5600E 6400N	56	.1	5
L5600E 6350N	61	.1	2
L5600E 6300N	48	.2	1
L5600E 6250N	59	.1	1
L5600E 6200N	81	.1	2
L5600E 6150N	95	.2	1
L5600E 6100N	72	.1	3
L5600E 6050N	47	.1	3
L5600E 6000N	50	.1	1
L5600E 6000N A	31	.1	2
L5600E 5950N	33	.1	2
L5600E 5900N	50	.1	3
L5600E 5850N	34	.2	1
L5600E 5800N	52	.1	7
L5600E 5750N	65	.1	4
L5600E 5700N	42	.1	1
STD C/AU-S	132	6.9	49

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5600E 5650N	50	.2	2
L5600E 5600N	50	.1	2
L5600E 5550N	52	.1	1
L5600E 5500N	55	.1	3
L5600E 5450N	47	.1	1
L5600E 5400N	51	.1	1
L5600E 5350N	55	.1	1
L5600E 5300N	51	.1	1
L5600E 5250N	46	.1	1
L5600E 5150N	50	.4	1
L5600E 5100N	43	.4	1
L5600E 5050N	47	.1	1
L5600E 5000N	44	.2	1
L5600E 4950N	64	.1	1
L5600E 4900N	56	.1	1
L5600E 4850N	55	.1	1
L5600E 4800N	50	.1	1
L5600E 4750N	61	.1	1
L5600E 4700N	44	.2	2
L5600E 4650N	55	.2	1
L5600E 4600N	54	.1	1
L5600E 4550N	54	.1	1
L5600E 4500N	40	.2	3
L5600E 4450N	42	.1	1
L5600E 4400N	59	.1	7
L5600E 4350N	43	.9	2
L5600E 4300N	66	.1	1
L5600E 4250N	51	.2	1
L5600E 4200N	49	.1	3
L5600E 4150N	52	.1	4
L5600E 4100N	49	.1	3
L5600E 4050N	46	.1	1
L5600E 4000N	42	.2	1
L5800E 7900N	69	.2	2
L5800E 7850N	60	.2	5
L5800E 7800N	56	.1	2
L5800E 7750N	64	.1	1
STD C/AU-S	132	7.1	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5800E 7700N	75	.1	3
L5800E 7500N	48	.1	12
L5800E 7450N	70	.2	4
L5800E 7400N	57	.1	24
L5800E 7350N	58	.5	9
L5800E 7300N	54	.2	3
L5800E 7250N	57	.1	121
L5800E 7200N	76	.3	9
L5800E 7150N	87	.6	7
L5800E 7100N	71	.3	6
L5800E 7050N	71	.5	3
L5800E 7000N	55	.3	4
L5800E 6950N	58	.3	83
L5800E 6900N	56	.4	6
L5800E 6850N	59	.2	4
L5800E 6800N	61	.2	1
L5800E 6750N	41	.2	5
L5800E 6700N	34	.1	7
L5800E 6650N	37	.3	6
L5800E 6600N	47	.2	2
L5800E 6550N	83	.2	30
L5800E 6500N	81	.5	7
L5800E 6450N	45	.2	7
L5800E 6400N	46	.1	9
L5800E 6350N	52	.2	8
L5800E 6300N	52	.1	4
L5800E 6250N	51	.2	2
L5800E 6200N	44	.1	4
L5800E 6150N	45	.1	4
L5800E 6100N	41	.1	2
L5800E 6050N	45	.2	4
L5800E 6000N	42	.1	51
L6000E 8000N	61	.4	4
L6000E 7600N	49	.1	8
L6000E 7550N	49	.1	4
L6000E 7500N	52	.3	6
STD C/AU-S	132	7.1	50

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L6000E 7450N	52	.2	3
L6000E 7400N	69	.3	3
L6000E 7350N	76	.3	3
L6000E 7300N	78	.5	3
L6000E 7250N	73	.3	2
L6000E 7200N	67	.1	2
L6000E 7150N	72	.3	1
L6000E 7100N	64	.3	1
L6000E 7050N	64	.3	1
L6000E 7000N	60	.2	2
L6000E 6950N	57	.3	1
L6000E 6900N	74	.1	3
L6000E 6850N	61	.2	1
L6000E 6800N	66	.2	1
L6000E 6750N	42	.2	2
L6000E 6700N	59	.2	1
L6000E 6650N	57	.2	3
L6000E 6600N	66	.2	1
L6000E 6550N	64	.1	1
L6000E 6500N	56	.1	1
L6000E 6450N	50	.1	1
L6000E 6400N	52	.2	1
L6000E 6350N	40	.1	2
L6000E 6300N	48	.1	3
L6000E 5950N	52	.1	2
L6000E 5900N	50	.1	4
L6000E 5850N	54	.1	3
L6000E 5800N	54	.1	1
L6000E 5750N	55	.1	1
L6000E 5700N	59	.2	3
L6000E 5650N	62	.1	1
L6000E 5600N	63	.2	2
L6000E 5450N	50	.1	2
L6000E 5400N	65	.1	1
L6000E 5350N	55	.1	1
L6000E 5300N	62	.1	2
STD C/AU-S	132	7.2	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L6000E 5250N	63	.1	4
L6000E 5200N	59	.1	7
L6000E 5150N	57	.1	1
L6000E 5100N	44	.2	2
L6000E 5050N	56	.2	2
L6000E 5000N	60	.1	1
L6000E 4950N	69	.2	1
L6000E 4900N	68	.1	1
L6000E 4850N	77	.1	6
L6000E 4800N	70	.1	3
L6000E 4750N	51	.2	1
L6000E 4700N	68	.1	1
L6000E 4650N	55	.1	2
L6000E 4600N	16	.1	3
L6000E 4550N	74	.2	1
L6000E 4500N	62	.1	3
L6000E 4450N	81	.1	1
L6000E 4400N	80	.1	2
L6000E 4350N	66	.1	2
L6000E 4300N	54	.1	1
L6000E 4250N	64	.1	2
L6000E 4200N	62	.2	1
L6000E 4150N	66	.1	2
L6000E 4100N	64	.1	3
L6000E 4050N	67	.1	5
L6000E 4000N	75	.2	3
STD C/AU-S	132	7.6	51

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
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DATE RECEIVED: OCT 20 1989
DATE REPORT MAILED: Oct. 30/89.

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.

SIGNED BY. . . . . D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Cordilleran Engineering Ltd. PROJECT SUNSET #2 FILE # 89-4391 Page 1

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3000E 5950N	53	.1	4
L3000E 5900N	32	.1	1
L3000E 5850N	43	.1	2
L3000E 5800N	31	.1	1
L3000E 5750N	38	.1	3
L3000E 5700N	60	.2	3
L3000E 5650N	50	.1	1
L3000E 5600N	252	.1	1
L3000E 5550N	71	.2	1
L3000E 5500N	61	.1	2
L3000E 5450N	65	.1	3
L3000E 5400N	67	.1	1
L3000E 5350N	121	.1	1
L3000E 5300N	113	.2	1
L3000E 5250N	115	.1	1
L3000E 5200N	74	.3	1
L3000E 5150N	55	.1	1
L3000E 5100N	78	.2	1
L3000E 5050N	79	.1	2
L3000E 5000N	80	.2	4
L3000E 4950N	68	.1	1
L3000E 4900N	57	.1	1
L3000E 4800N	66	.3	1
L3000E 4750N	57	.1	1
L3000E 4700N	48	.1	1
L3000E 4650N	54	.1	1
L3000E 4600N	57	.1	1
L3000E 4550N	55	.1	2
L3000E 4500N	59	.1	2
L3000E 4450N	62	.1	1
L3000E 4400N	86	.1	3
L3000E 4350N	110	.4	1
L3000E 4300N	51	.1	2
L3000E 4250N	72	.2	1
L3000E 4200N	63	.1	2
L3000E 4150N	35	.2	1
STD C/AU-S	132	6.6	48

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3000E 4100N	63	.1	1
L3000E 4050N	54	.1	2
L3000E 4000N	63	.1	1
L3200E 6000N	49	.2	1
L3200E 5950N	44	.1	5
L3200E 5900N	41	.2	1
L3200E 5850N	39	.1	1
L3200E 5800N	41	.1	7
L3200E 5750N	52	.2	1
L3200E 5700N	172	.1	2
L3200E 5650N	56	.1	2
L3200E 5600N	77	.1	2
L3200E 5550N	47	.1	3
L3200E 5500N	38	.1	1
L3200E 5450N	40	.1	4
L3200E 5400N	52	.1	2
L3200E 5350N	49	.1	1
L3200E 5300N	55	.1	2
L3200E 5250N	54	.1	2
L3200E 5200N	98	.1	2
L3200E 5150N	156	.1	18
L3200E 5100N	123	.1	2
L3200E 5050N	83	.1	2
L3200E 5000N	55	.1	6
L3200E 4950N	62	.1	3
L3200E 4900N	67	.2	2
L3200E 4850N	68	.2	1
L3200E 4800N	64	.1	36
L3200E 4750N	81	.2	4
L3200E 4700N	71	.1	2
L3200E 4650N	79	.1	5
L3200E 4600N	70	.1	4
L3200E 4500N	38	.1	4
L3200E 4450N	70	.1	2
L3200E 4400N	84	.1	2
L3200E 4350N	68	.1	3
STD C/AU-S	132	7.3	49

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3200E 4300N	105	.3	1
L3200E 4250N	78	.3	1
L3200E 4200N	108	.1	1
L3200E 4150N	74	.1	1
L3200E 4100N	111	.1	1
L3200E 4050N	99	.1	2
L3400E 5950N	46	.1	1
L3400E 5950N A	55	.1	1
L3400E 5900N	76	.1	1
L3400E 5850N	52	.1	1
L3400E 5800N	45	.1	1
L3400E 5750N	72	.3	1
L3400E 5700N	47	.2	1
L3400E 5650N	56	.1	1
L3400E 5600N	66	.3	1
L3400E 5550N	71	.3	1
L3400E 5400N	78	.1	1
L3400E 5350N	95	.1	1
L3400E 5300N	91	.1	2
L3400E 5250N	58	.1	1
L3400E 5200N	76	.1	1
L3400E 5150N	96	.1	1
L3400E 5100N	80	.1	1
L3400E 5050N	70	.3	1
L3400E 5000N	67	.2	1
L3400E 4950N	66	.1	1
L3400E 4900N	61	.3	1
L3400E 4850N	75	.1	1
L3400E 4750N	61	.4	1
L3400E 4700N	56	.1	1
L3400E 4650N	65	.3	2
L3400E 4600N	70	.1	1
L3400E 4550N	55	.3	1
L3400E 4500N	71	.1	1
L3400E 4450N	88	.3	1
L3400E 4400N	123	.1	1
STD C/AU-S	132	6.9	53

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3400E 4350N	108	.1	3
L3400E 4300N	101	.1	1
L3400E 4250N	145	.3	2
L3400E 4200N	134	.1	1
L3400E 4150N	122	.3	2
L3400E 4100N	94	.1	2
L3400E 4050N	87	.1	4
L3600E 5950N	60	.1	2
L3600E 5900N	55	.1	2
L3600E 5850N	54	.1	1
L3600E 5800N	48	.1	1
L3600E 5750N	41	.1	1
L3600E 5700N	61	.1	9
L3600E 5650N	71	.1	1
L3600E 5600N	58	.1	2
L3600E 5550N	91	.1	2
L3600E 5500N	67	.1	1
L3600E 5450N	72	.1	1
L3600E 5400N	52	.1	3
L3600E 5350N	59	.1	1
L3600E 5300N	103	.1	1
L3600E 5250N	61	.1	1
L3600E 5200N	58	.1	3
L3600E 5150N	78	.1	1
L3600E 5100N	77	.1	1
L3600E 5050N	93	.2	1
L3600E 5000N	91	.1	2
L3600E 4950N	108	.2	1
L3600E 4900N	71	.1	1
L3600E 4850N	84	.1	1
L3600E 4800N	54	.1	2
L3600E 4750N	70	.1	1
L3600E 4700N	66	.1	1
L3600E 4650N	82	.1	1
L3600E 4600N	130	.1	1
L3600E 4550N	137	.1	2
L3600E 4500N	106	.1	1
STD C/AU-S	132	7.3	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3600E 4450N	274	.1	5
L3600E 4400N	283	.1	1
L3600E 4350N	301	.2	1
L3600E 4300N	125	.1	1
L3600E 4250N	101	.2	3
L3600E 4200N	111	.1	1
L3600E 4150N	77	.2	3
L3600E 4100N	107	.2	1
L3600E 4050N	175	.2	1
L3600E 4000N	140	.3	3
L3800E 6000N	83	.1	9
L3800E 5950N	48	.1	2
L3800E 5900N	32	.1	2
L3800E 5850N	66	.1	1
L3800E 5800N	84	.1	2
L3800E 5750N	65	.1	2
L3800E 5700N	102	.1	1
L3800E 5650N	208	.1	1
L3800E 5600N	122	.1	3
L3800E 5550N	69	.1	3
L3800E 5500N	59	.1	2
L3800E 5450N	57	.1	3
L3800E 5400N	66	.1	1
L3800E 5350N	201	.2	3
L3800E 5300N	154	.1	3
L3800E 5250N	166	.1	1
L3800E 5200N	198	.1	1
L3800E 5150N	140	.2	1
L3800E 5100N	101	.1	3
L3800E 5050N	149	.2	2
L3800E 5000N	187	.2	5
L3800E 4950N	147	.1	2
L3800E 4900N	146	.1	2
L3800E 4850N	81	2.2	4
L3800E 4800N	186	.3	1
L3800E 4750N	55	.2	2
L3800E 4700N	141	.2	1
STD C/AU-S	132	7.2	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3800E 4650N	443	.7	4
L3800E 4600N	400	.1	1
L3800E 4550N	267	.1	3
L3800E 4500N	260	.3	4
L3800E 4450N	356	.1	1
L3800E 4400N	278	.1	37
L3800E 4350N	365	.1	3
L3800E 4300N	131	.1	2
L3800E 4200N	85	.1	1
L3800E 4150N	78	.1	1
L3800E 4100N	68	.1	1
L3800E 4050N	73	.1	1
L3800E 4000N	79	.1	1
L4000E 5950N	85	.1	5
L4000E 5900N	123	.1	1
L4000E 5850N	92	.2	3
L4000E 5800N	116	.1	5
L4000E 5750N	116	.1	2
L4000E 5700N	115	.1	3
L4000E 5650N	105	.1	5
L4000E 5600N	93	.1	3
L4000E 5350N	193	.1	1
L4000E 5300N	147	.2	1
L4000E 5250N	379	.1	5
L4000E 5200N	572	.1	9
L4000E 5150N	394	.3	2
L4000E 5100N	410	.1	1
L4000E 5050N	235	.2	2
L4000E 5000N	335	.1	1
L4000E 4950N	361	.2	1
L4000E 4900N	253	.1	4
L4000E 4850N	142	.5	1
L4000E 4800N	411	.6	1
L4000E 4750N	725	.5	3
L4000E 4700N	406	.4	5
L4000E 4650N	212	.6	1
STD C/AU-S	132	6.6	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4000E 4600N	193	.1	3
L4000E 4550N	158	.1	3
L4000E 4500N	192	.1	3
L4000E 4450N	262	.1	1
L4000E 4400N	370	.1	4
L4000E 4350N	145	.1	9
L4000E 4300N	100	.1	1
L4000E 4250N	94	.1	3
L4000E 4200N	92	.2	2
L4000E 4150N	104	.1	1
L4000E 4100N	84	.1	1
L4000E 4050N	78	.1	3
L4000E 4000N	70	.1	2
L4200E 6000N	98	.1	3
L4200E 5950N	80	.1	2
L4200E 5900N	134	.2	2
L4200E 5850N	86	.1	2
L4200E 5800N	39	.1	1
L4200E 5700N	62	.1	4
L4200E 5650N	108	.5	2
L4200E 5600N	116	.1	1
L4200E 5550N	101	.2	4
L4200E 5400N	48	.1	3
L4200E 5350N	48	.2	1
L4200E 5300N	84	.1	1
L4200E 5250N	166	.1	1
L4200E 5200N	119	.1	1
L4200E 5150N	125	.1	1
L4200E 5100N	82	.1	1
L4200E 5050N	71	.1	1
L4200E 5000N	73	.1	1
L4200E 4950N	73	.1	1
L4200E 4900N	84	.1	2
L4200E 4850N	79	.1	1
L4200E 4800N	79	.1	1
L4200E 4750N	85	.1	2
STD C/AU-S	132	7.1	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4200E 4700N	98	.1	3
L4200E 4650N	72	.1	3
L4200E 4600N	71	.1	2
L4200E 4500N	117	.1	1
L4200E 4400N	28	.1	2
L4200E 4300N	87	.2	7
L4200E 4250N	81	.1	2
L4200E 4200N	69	.1	2
L4200E 4150N	65	.1	5
L4200E 4100N	82	.1	22
L4200E 4050N	79	.3	44
L4400E 6000N	110	.1	2
L4400E 5950N	116	.1	3
L4400E 5900N	67	.1	1
L4400E 5850N	48	.1	13
L4400E 5800N	48	.1	2
L4400E 5750N	38	.1	3
L4400E 5700N	43	.3	2
L4400E 5650N	64	.2	2
L4400E 5600N	56	.1	1
L4400E 5450N	85	.4	2
L4400E 5400N	81	.1	1
L4400E 5350N	57	.2	3
L4400E 5300N	96	.4	3
L4400E 5250N	103	.2	1
L4400E 5200N	83	.4	4
L4400E 5150N	114	.1	3
L4400E 5100N	105	.3	1
L4400E 5050N	132	.2	2
L4400E 5000N	117	.3	3
L4400E 4950N	106	.2	3
L4400E 4900N	121	.1	18
L4400E 4850N	114	.1	3
L4400E 4800N	118	.3	1
STD C/AU-S	141	7.4	53

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4400E 4750N	105	.1	3
L4400E 4700N	122	.1	2
L4400E 4650N	153	.1	1
L4400E 4600N	133	.2	2
L4400E 4550N	116	.2	1
L4400E 4500N	99	.2	1
L4400E 4450N	95	.3	1
L4400E 4400N	82	.1	1
L4400E 4350N	64	.1	1
L4400E 4300N	82	.2	3
L4400E 4250N	68	.1	1
L4400E 4200N	72	.2	3
L4400E 4150N	88	.5	3
L4400E 4100N	110	.4	2
L4600E 6000N	122	.3	1
L4600E 5900N	36	.1	1
L4600E 5850N	55	.1	1
L4600E 5800N	42	.1	1
L4600E 5750N	62	.2	2
L4600E 5700N	50	.2	1
L4600E 5650N	75	.2	1
L4600E 5600N	79	.3	1
L4600E 5550N	75	.3	1
L4600E 5500N	61	.1	1
L4600E 5450N	69	.1	3
L4600E 5400N	77	.1	2
L4600E 5350N	69	.1	1
L4600E 5300N	75	.1	3
L4600E 5250N	62	.1	2
L4600E 5200N	53	.1	1
L4600E 5150N	61	.1	1
L4600E 5100N	78	.2	1
L4600E 5050N	52	.1	1
L4600E 5000N	45	.1	1
L4600E 4950N	68	.1	1
L4600E 4900N	95	.2	1
STD C/AU-S	132	7.3	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4600E 4850N	81	.1	3
L4600E 4800N	94	.1	3
L4600E 4750N	89	.1	3
L4600E 4700N	70	.1	2
L4600E 4650N	86	.1	4
L4600E 4600N	73	.1	2
L4600E 4550N	74	.1	1
L4600E 4500N	90	.1	6
L4600E 4450N	54	.1	3
L4600E 4400N	70	.2	1
L4600E 4350N	60	.1	2
L4600E 4300N	78	.1	4
L4600E 4250N	61	.1	3
L4600E 4200N	65	.1	3
L4600E 4150N	59	.1	2
L4600E 4100N	61	.1	2
L4600E 4050N	45	.1	1
L4600E 4000N	59	.1	5
L4800E 5950N	75	.4	4
L4800E 5900N	61	.2	4
L4800E 5850N	60	.3	1
L4800E 5800N	55	.2	7
L4800E 5750N	57	.2	10
L4800E 5700N	50	.2	7
L4800E 5650N	43	.2	4
L4800E 5600N	34	.1	1
L4800E 5550N	33	.1	3
L4800E 5500N	42	.2	1
L4800E 5450N	68	.2	2
L4800E 5400N	35	.1	60
L4800E 5350N	32	.3	5
L4800E 5300N	36	.2	1
L4800E 5250N	36	.2	1
L4800E 5200N	27	.1	1
L4800E 5150N	28	.4	1
L4800E 5100N	39	.2	1
STD C/AU-S	132	7.1	48

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4800E 5050N	23	.2	1
L4800E 5000N	31	.1	2
L4800E 4950N	40	.1	2
L4800E 4900N	41	.1	1
L4800E 4850N	37	.1	3
L4800E 4800N	46	.1	2
L4800E 4750N	46	.3	6
L4800E 4700N	34	.2	2
L4800E 4600N	54	.3	1
L4800E 4300N	31	.1	2
L4800E 4250N	42	.1	1
L4800E 4200N	41	.1	1
L4800E 4150N	31	.1	1
L4800E 4100N	38	.2	1
L4800E 4050N	45	.1	1
L4800E 4000N	48	.1	1
L5000E 5950N	43	.2	1
L5000E 5900N	44	.1	5
L5000E 5850N	49	.1	2
L5000E 5700N	52	.1	1
L5000E 5650N	46	.4	1
L5000E 5550N	39	.2	1
L5000E 5500N	37	.2	1
L5000E 5450N	67	.1	4
L5000E 5350N	28	.3	3
L5000E 5300N	32	.2	1
L5000E 5250N	39	.2	1
L5000E 5200N	40	.1	1
L5000E 5150N	41	.2	1
L5000E 5100N	44	.2	1
L5000E 5050N	36	.3	2
L5000E 5000N	33	.1	1
L5000E 4950N	33	.1	1
L5000E 4900N	31	.2	1
L5000E 4850N	28	.1	1
L5000E 4800N	31	.2	2
STD C/AU-S	132	7.2	50

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5000E 4750N	28	.1	4
L5000E 4700N	29	.1	1
L5000E 4650N	30	.1	5
L5000E 4600N	33	.2	4
L5000E 4550N	33	.1	2
L5000E 4500N	37	.2	4
L5000E 4450N	37	.1	2
L5000E 4400N	40	.1	1
L5000E 4350N	38	.1	5
L5000E 4300N	68	.1	1
L5000E 4250N	63	.1	7
L5000E 4200N	67	.1	8
L5000E 4150N	39	.1	2
L5000E 4100N	55	.2	1
L5000E 4050N	53	.1	1
L5000E 4000N	69	.1	1
L5000E 3950N	54	.1	1
L5000E 3900N	35	.1	3
L5200E 5900N	54	.1	6
L5200E 5850N	41	.1	1
L5200E 5800N	57	.1	2
L5200E 5750N	47	.2	3
L5200E 5700N	40	.1	5
L5200E 5650N	52	.1	3
L5200E 5550N	50	.1	2
L5200E 5500N	64	.1	2
L5200E 5450N	56	.1	1
L5200E 5400N	62	.1	2
L5200E 5350N	67	.1	15
L5200E 5250N	32	.1	1
L5200E 5200N	28	.1	3
L5200E 5150N	37	.1	7
L5200E 5100N	43	.1	1
L5200E 5000N	42	.1	4
L5200E 4950N	48	.2	2
STD C/AU-S	132	7.1	48

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5200E 4900N	47	.1	1
L5200E 4800N	48	.1	1
L5200E 4750N	51	.2	1
L5200E 4600N	14	.1	1
L5200E 4550N	42	.3	1
L5200E 4500N	34	.1	1
L5200E 4450N	36	.1	1
L5200E 4400N	29	.1	1
L5200E 4350N	40	.1	1
L5200E 4300N	39	.1	1
L5200E 4250N	41	.2	1
L5200E 4200N	49	.1	1
L5200E 4150N	56	.1	1
L5200E 4100N	51	.3	2
L5200E 3550N	34	.1	1
L5200E 3500N	65	.2	2
L5200E 3450N	56	.2	2
L5200E 3400N	51	.1	1
L5200E 3350N	49	.1	1
L5200E 3300N	39	.1	2
L5200E 3250N	32	.2	1
L5200E 3200N	54	.1	1
L5200E 3150N	36	.1	1
L5200E 3100N	48	.2	1
L5200E 3050N	48	.2	1
L5200E 3000N	40	.1	1
L5200E 2950N	43	.1	1
L5200E 2900N	67	.2	1
L5200E 2850N	45	.2	1
L5200E 2800N	32	.2	2
L5200E 2750N	45	.2	1
L5200E 2700N	48	.3	3
L5200E 2650N	40	.1	3
L5200E 2600N	49	.3	1
L5200E 2550N	54	.2	1
L5200E 2250N	50	.2	160
STD C/AU-S	132	6.7	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5200E 2200N	39	1.7	5
L5200E 2150N	50	.1	3
L5200E 2100N	56	.2	3
L5200E 2050N	48	.1	9
L5200E 2000N	41	.1	4
L5200E 1950N	95	.3	2
L5200E 1900N	45	.2	4
L5200E 1850N	70	.2	3
L5200E 1800N	64	.1	8
L5200E 1750N	58	.1	3
L5200E 1700N	45	.2	6
L5200E 1650N	33	.1	4
L5200E 1600N	45	.2	1
L5200E 1550N	52	.2	3
L5200E 1500N	53	.1	2
L5200E 1400N	55	.1	5
L5200E 1350N	48	.1	3
L5200E 1300N	50	.1	2
L5200E 1250N	40	.1	5
L5200E 1200N	57	.1	1
L5200E 1150N	46	.1	1
L5200E 1100N	34	.3	1
L5200E 1050N	62	.3	6
L5200E 1000N	63	.2	5
L5200E 950N	43	.1	1
L5200E 900N	77	.1	3
L5400E 6000N	56	.1	3
L5400E 5950N	57	.1	1
L5400E 5900N	63	.1	1
L5400E 5850N	50	.2	3
L5400E 5800N	44	.2	2
L5400E 5750N	45	.1	5
L5400E 5700N	52	.1	3
L5400E 5650N	63	.1	1
L5400E 5600N	64	.1	1
L5400E 5500N	61	.2	4
STD C/AU-S	132	6.5	49

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5400E 5450N	50	.3	3
L5400E 5350N	60	.1	4
L5400E 5300N	62	.4	5
L5400E 5250N	50	.1	1
L5400E 5200N	58	.1	4
L5400E 5150N	62	.2	3
L5400E 5100N	60	.1	2
L5400E 5050N	43	.1	2
L5400E 5000N	57	.1	1
L5400E 4950N	52	.4	2
L5400E 4850N	52	.1	2
L5400E 4800N	53	.3	1
L5400E 4750N	23	.2	1
L5400E 4700N	45	.2	1
L5400E 4650N	44	.1	1
L5400E 4600N	49	.1	3
L5400E 4550N	46	.2	9
L5400E 4500N	57	.3	2
L5400E 4450N	44	.1	2
L5400E 4400N	54	.2	2
L5400E 4350N	58	.1	3
L5400E 4300N	62	.3	5
L5400E 4250N	59	.3	3
L5400E 4200N	72	.3	1
L5400E 4150N	54	.4	1
L5400E 4100N	49	.3	2
L5400E 4050N	48	.6	1
L5400E 4000N	42	.6	1
L5400E 3850N	43	.4	2
L5400E 3800N	43	.5	1
L5400E 3750N	41	.3	4
L5400E 3700N	48	.5	28
L5400E 3650N	49	.1	12
L5400E 3600N	54	.3	4
L5400E 3550N	40	.5	4
L5400E 3500N	72	.3	6
STD C/AU-S	132	6.6	53

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5400E 3450N	80	.1	2
L5400E 3400N	43	.1	8
L5400E 3350N	37	.4	1
L5400E 3300N	42	.3	3
L5400E 3250N	38	.1	1
L5400E 3200N	41	.1	1
L5400E 3150N	46	.3	1
L5400E 3100N	49	.4	3
L5400E 3050N	44	.6	4
L5400E 2900N	61	.1	1
L5400E 2850N	43	.3	1
L5400E 2800N	38	.4	1
L5400E 2750N	49	.3	1
L5400E 2700N	35	.1	1
L5400E 2650N	40	.1	1
L5400E 2600N	54	.4	2
L5400E 2550N	77	.4	1
L5400E 2500N	48	.1	1
L5400E 2450N	51	.1	1
L5400E 2400N	98	.6	1
L5400E 2350N	84	.4	1
L5400E 2300N	103	.2	1
L5400E 2250N	58	.2	1
L5400E 2200N	53	.4	1
L5400E 2150N	38	.3	1
L5400E 2100N	62	.5	3
L5400E 2050N	46	.4	1
L5400E 2000N	46	.3	4
L5400E 1950N	42	.1	1
L5400E 1900N	45	.1	1
L5400E 1850N	41	.2	2
L5400E 1800N	54	.4	1
L5400E 1750N	44	.5	1
L5400E 1700N	61	.4	1
L5400E 1650N	64	.2	1
L5400E 1600N	68	.4	2
STD C/AU-S	132	7.1	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5400E 1550N	77	.1	4
L5400E 1500N	94	.1	2
L5400E 1450N	68	.1	14
L5400E 1400N	59	.2	2
L5400E 1350N	61	.1	2
L5400E 1300N	55	.1	1
L5400E 1250N	36	.1	2
L5400E 1200N	60	.1	1
L5400E 1150N	54	.1	2
L5400E 1100N	62	.2	260
L5400E 1050N	67	.1	18
L5400E 1000N	64	.2	2
L5400E 950N	48	.1	1
L5400E 900N	37	.1	4
L5600E 3950N	18	.9	3
L5600E 3900N	39	.2	5
L5600E 3850N	56	.1	1
L5600E 3800N	46	.1	1
L5600E 3750N	48	.1	1
L5600E 3700N	50	.1	2
L5600E 3650N	47	.1	3
L5600E 3600N	55	.2	1
L5600E 3550N	48	.1	1
L5600E 3500N	51	.1	1
L5600E 3450N	57	.1	1
L5600E 3400N	55	.1	4
L5600E 3350N	49	.1	1
L5600E 3300N	57	.1	3
L5600E 3250N	56	.2	1
L5600E 3200N	62	.1	1
L5600E 3150N	49	.1	1
L5600E 3100N	42	.2	1
L5600E 3050N	56	.1	1
L5600E 3000N	44	.2	2
L5600E 2950N	42	.1	2
L5600E 2900N	40	.1	2
STD C/AU-S	132	7.2	49

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5600E 2850N	90	.2	5
L5600E 2800N	37	.1	1
L5600E 2750N	52	.1	1
L5600E 2700N	55	.2	1
L5600E 2650N	40	.1	2
L5600E 2600N	43	.2	1
L5600E 2550N	64	.1	5
L5600E 2500N	49	.1	1
L5600E 2450N	61	.1	1
L5600E 2400N	51	.1	1
L5600E 2350N	77	.2	1
L5600E 2300N	70	.2	21
L5600E 2250N	68	.1	2
L5600E 2200N	74	.3	2
L5600E 2150N	73	.1	1
L5600E 2050N	50	.1	1
L5600E 2000N	32	.1	1
L5600E 1950N	30	.1	1
L5600E 1850N	34	.3	1
L5600E 1800N	40	.2	1
L5600E 1750N	43	.1	1
L5600E 1700N	58	.1	1
L5600E 1650N	46	.1	1
L5600E 1600N	69	.1	1
L5600E 1550N	92	.2	1
L5600E 1450N	84	.1	2
L5600E 1400N	66	.2	1
L5600E 1350N	59	.1	2
L5600E 1300N	90	.1	1
L5600E 1250N	74	.1	2
L5600E 1200N	43	.1	3
L5600E 1150N	64	.2	2
L5600E 1100N	74	.1	1
L5600E 1050N	54	.1	3
L5600E 1000N	52	.1	2
L5600E 950N	52	.1	1
L5600E 900N	68	.3	1
STD C/AU-S	132	7.2	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5800E 6000N	49	.1	5
L5800E 5850N	45	.2	6
L5800E 5800N	44	.1	4
L5800E 5750N	23	.2	3
L5800E 5700N	32	.8	4
L5800E 5650N	59	.2	14
L5800E 5600N	41	.1	2
L5800E 5550N	50	.1	5
L5800E 5500N	50	.1	3
L5800E 5450N	54	.1	1
L5800E 5400N	101	.3	6
L5800E 5300N	53	.2	1
L5800E 5250N	71	.4	1
L5800E 5200N	66	.2	2
L5800E 5150N	62	.1	1
L5800E 5100N	25	.1	3
L5800E 5050N	54	.1	1
L5800E 5000N	42	.2	3
L5800E 4950N	47	.1	1
L5800E 4900N	68	.2	5
L5800E 4850N	60	.1	3
L5800E 4800N	60	.1	1
L5800E 4750N	38	.1	3
L5800E 4700N	62	.1	1
L5800E 4650N	53	.1	1
L5800E 4600N	54	.1	5
L5800E 4550N	45	.1	2
L5800E 4500N	63	.1	4
L5800E 4450N	61	.1	4
L5800E 4400N	68	.1	2
L5800E 4350N	98	.1	4
L5800E 4250N	55	.1	8
L5800E 4200N	100	.1	5
L5800E 4150N	67	.1	1
L5800E 4100N	52	.1	5
L5800E 4050N	44	.1	2
L5800E 4000N	49	.1	2
STD C/AU-S	132	7.1	48

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5800E 4000N A	65	.1	1
L5800E 3950N	58	.1	5
L5800E 3900N	60	.1	52
L5800E 3850N	68	.1	1
L5800E 3800N	74	.1	3
L5800E 3750N	92	.1	6
L5800E 3700N	52	.1	3
L5800E 3650N	43	.1	2
L5800E 3600N	54	.1	2
L5800E 3550N	60	.1	1
L5800E 3500N	59	.1	1
L5800E 3450N	107	.2	1
L5800E 3400N	102	.1	1
L5800E 3350N	80	.2	6
L5800E 3300N	105	.1	1
L5800E 3250N	103	.1	2
L5800E 3200N	87	.1	38
L5800E 3150N	107	.1	11
L5800E 3100N	86	.4	1
L5800E 3050N	92	.1	2
L5800E 3000N	66	.1	2
L5800E 2950N	106	.1	1
L5800E 2900N	65	.1	1
L5800E 2850N	105	.2	8
L5800E 2800N	50	.1	6
L5800E 2750N	61	.1	4
L5800E 2700N	60	.4	4
L5800E 2650N	71	.3	6
L5800E 2600N	76	.4	3
L5800E 2550N	92	.2	2
L5800E 2400N	46	.3	3
L5800E 2350N	57	.2	1
L5800E 2300N	52	.2	1
L5800E 2250N	52	.1	1
L5800E 2200N	97	.2	3
L5800E 2150N	41	.1	1
STD C/AU-S	132	7.0	53

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5800E 2100N	42	.1	2
L5800E 2050N	41	.1	18
L5800E 2000N	49	.1	1
L5800E 1950N	66	.1	1
L5800E 1900N	41	.1	63
L5800E 1850N	48	.1	4
L5800E 1800N	56	.1	2
L5800E 1750N	47	.1	2
L5800E 1700N	47	.1	5
L5800E 1650N	40	.1	62
L5800E 1600N	107	.1	2
L5800E 1550N	68	.1	5
L5800E 1500N	62	.1	1
L5800E 1450N	72	.3	1
L5800E 1400N	81	.1	1
L5800E 1350N	83	.1	4
L5800E 1300N	76	.1	2
L5800E 1250N	39	.1	3
L5800E 1200N	45	.1	3
L5800E 1150N	89	.1	4
L5800E 1100N	138	.2	1
L5800E 1050N	78	.3	3
L5800E 1000N	92	.1	2
L5800E 950N	68	.1	2
L5800E 900N	49	.1	1
L6000E 4000N	70	.1	6
L6000E 3950N	62	.2	7
L6000E 3900N	52	.1	5
L6000E 2950N	90	.2	19
L6000E 2900N	97	.1	6
L6000E 2850N	76	.1	4
L6000E 2800N	76	.2	5
L6000E 2750N	67	.1	2
L6000E 2700N	80	.1	3
L6000E 2650N	93	.1	4
L6000E 2600N	92	.1	5
STD C/AU-S	132	7.2	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L6000E 2550N	86	.1	1
L6000E 2500N	95	.1	2
L6000E 2450N	53	.1	1
L6000E 2400N	49	.1	2
L6000E 2350N	47	.1	3
L6000E 2300N	57	.1	4
L6000E 2250N	48	.2	3
L6000E 2200N	59	.1	5
L6000E 2150N	39	.2	5
L6000E 2100N	73	.1	1
L6000E 2050N	58	.1	3
L6000E 2000N	77	.1	2
L6000E 1950N	32	.1	3
L6000E 1900N	39	.1	3
L6000E 1850N	39	.1	2
L6000E 1800N	40	.1	1
L6000E 1750N	40	.1	1
L6000E 1700N	51	.1	2
L6000E 1650N	48	.1	1
L6000E 1600N	49	.1	1
L6000E 1550N	47	.1	1
L6000E 1500N	48	.1	1
L6000E 1450N	41	.1	1
L6000E 1400N	52	.1	1
L6000E 1350N	55	.1	2
L6000E 1300N	60	.2	3
L6000E 1250N	56	.2	3
L6000E 1200N	40	.1	1
L6000E 1150N	74	.1	3
L6000E 1100N	50	.1	2
L6000E 1050N	49	.1	1
L6000E 1000N	40	.1	4
L6000E 950N	65	.1	1
L6000E 900N	52	.2	1
STD C/AU-S	132	7.3	51

ACME ANALYTICAL LABORATORIES LTD.
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DATE RECEIVED: OCT 20 1989
DATE REPORT MAILED: Oct. 26/89.

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.

SIGNED BY. . . . . D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Cordilleran Engineering Ltd. PROJECT SUNSET #3 FILE # 89-4389 Page 1

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1000E 5950N	32	.1	5
L1000E 5900N	40	.2	17
L1000E 5850N	45	.1	4
L1000E 5800N	52	.1	4
L1000E 5750N	57	.1	4
L1000E 5700N	53	.1	5
L1000E 5650N	52	.1	4
L1000E 5600N	50	.1	6
L1000E 5550N	55	.1	1
L1000E 5500N	47	.1	2
L1000E 5450N	45	.2	4
L1000E 5400N	43	.1	3
L1000E 5350N	42	.1	4
L1000E 5300N	44	.1	2
L1000E 5250N	47	.1	2
L1000E 5200N	29	.1	4
L1000E 5150N	34	.1	1
L1000E 5100N	42	.1	3
L1000E 5050N	38	.1	2
L1000E 5000N	46	.3	5
L1000E 4950N	48	.1	1
L1000E 4900N	43	.1	4
L1000E 4850N	45	.1	7
L1000E 4800N	43	.1	4
L1000E 4750N	42	.1	2
L1000E 4700N	43	.1	1
L1000E 4650N	35	.1	1
L1000E 4600N	29	.1	1
L1000E 4550N	43	.1	3
L1000E 4500N	53	.1	2
L1000E 4450N	51	.1	3
L1000E 4400N	50	.3	6
L1000E 4350N	39	.1	4
L1000E 4300N	48	.2	1
L1000E 4250N	38	.1	1
L1000E 4200N	42	.1	1
STD C/AU-S	132	7.0	49

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1000E 4150N	51	.1	2
L1000E 4100N	63	.1	3
L1000E 4050N	50	.1	1
L1000E 4000N	69	.1	1
L1000E 3950N	57	.1	1
L1000E 3900N	53	.1	3
L1000E 3850N	43	.2	1
L1000E 3800N	49	.1	1
L1000E 3750N	64	.1	1
L1000E 3700N	58	.1	1
L1000E 3600N	61	.1	1
L1000E 3550N	81	.1	1
L1000E 3500N	56	.2	2
L1000E 3450N	107	.1	1
L1000E 3400N	74	.1	49
L1000E 3350N	96	.1	1
L1000E 3300N	69	.1	2
L1000E 3250N	221	.1	1
L1000E 3200N	103	.2	1
L1000E 3150N	135	.1	1
L1000E 3100N	84	.2	2
L1000E 3050N	42	.1	1
L1000E 2950N	77	.1	1
L1000E 2900N	103	.1	1
L1000E 2850N	75	.1	1
L1000E 2800N	65	.1	1
L1000E 2750N	75	.2	1
L1000E 2700N	50	.1	2
L1000E 2650N	40	.2	1
L1000E 2600N	56	.1	1
L1000E 2550N	50	.1	1
L1000E 2500N	11	.1	1
L1000E 2450N	34	.1	5
L1000E 2400N	28	.1	6
L1000E 2350N	41	.1	1
L1000E 2300N	40	.1	3
STD C/AU-S	132	7.1	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1000E 2250N	45	.2	5
L1000E 2150N	23	.2	7
L1000E 2100N	32	.2	2
L1000E 2050N	36	.2	1
L1000E 2000N	34	.2	1
L1000E 1950N	19	.1	4
L1000E 1900N	32	.2	13
L1000E 1850N	33	.2	1
L1000E 1800N	30	.1	2
L1000E 1750N	21	.1	8
L1000E 1700N	30	.2	4
L1000E 1650N	25	.1	4
L1000E 1600N	21	.1	5
L1000E 1550N	22	.3	1
L1000E 1500N	28	.2	2
L1000E 1450N	25	.2	4
L1000E 1400N	20	.2	3
L1000E 1350N	35	.1	4
L1000E 1300N	35	.1	6
L1000E 1250N	35	.1	12
L1000E 1200N	39	.2	3
L1000E 1150N	44	.2	3
L1000E 1100N	35	.2	4
L1000E 1050N	45	.2	2
L1000E 1000N	36	.2	1
L1000E 950N	38	.2	5
L1000E 900N	50	.2	3
L1200E 5950N	51	.2	5
L1200E 5900N	33	.1	4
L1200E 5850N	38	.2	4
L1200E 5800N	50	.3	26
L1200E 5750N	37	.2	2
L1200E 5700N	24	.1	5
L1200E 5400N	30	.2	3
L1200E 5100N	54	.1	2
L1200E 5050N	50	.2	2
STD C/AU-S	132	7.1	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1200E 5000N	51	.2	6
L1200E 4950N	43	.1	5
L1200E 4700N	38	.1	3
L1200E 4650N	34	.1	2
L1200E 4600N	32	.1	2
L1200E 4550N	53	.1	3
L1200E 4500N	36	.1	4
L1200E 4450N	38	.1	4
L1200E 4400N	43	.1	3
L1200E 4350N	49	.1	3
L1200E 4300N	26	.1	4
L1200E 4250N	57	.3	2
L1200E 4200N	44	.1	2
L1200E 4150N	62	.2	1
L1200E 4100N	44	.1	3
L1200E 4050N	58	.2	6
L1200E 4000N	102	.3	3
L1200E 4000N A	111	.2	1
L1200E 3950N	90	.2	3
L1200E 3900N	135	.1	3
L1200E 3850N	374	.3	3
L1200E 3800N	319	.3	2
L1200E 3750N	192	.1	2
L1200E 3700N	316	.2	2
L1200E 3650N	60	.1	1
L1200E 3600N	92	.2	3
L1200E 3550N	87	.1	11
L1200E 3500N	78	.1	1
L1200E 3450N	120	.3	3
L1200E 3400N	88	.1	2
L1200E 3350N	84	.1	2
L1200E 3300N	37	.1	1
L1200E 3250N	49	.1	3
L1200E 3200N	51	.1	1
L1200E 3150N	71	.1	3
L1200E 3100N	55	.1	3
STD C/AU-S	132	6.9	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1200E 3050N	64	.1	5
L1200E 3000N	75	.2	4
L1200E 2950N	59	.1	2
L1200E 2900N	70	.2	1
L1200E 2850N	103	.1	1
L1200E 2800N	126	.2	5
L1200E 2750N	141	.1	1
L1200E 2700N	94	.1	1
L1200E 2650N	155	.2	1
L1200E 2600N	105	.2	1
L1200E 2550N	77	.1	1
L1200E 2500N	125	.1	3
L1200E 2450N	58	.1	1
L1200E 2400N	45	.2	3
L1200E 2350N	37	.2	2
L1200E 2300N	60	.2	2
L1200E 2250N	90	.1	69
L1200E 2200N	65	.1	1
L1200E 2150N	46	.2	1
L1200E 2050N	41	.2	3
L1200E 2000N	44	.1	2
L1200E 1950N	44	.1	1
L1200E 1900N	44	.2	3
L1200E 1850N	47	.1	2
L1200E 1800N	36	.2	2
L1200E 1650N	32	.1	3
L1200E 1600N	34	.1	2
L1200E 1550N	26	.1	1
L1200E 1500N	28	.1	1
L1200E 1450N	24	.1	1
L1200E 1400N	28	.1	1
L1200E 1350N	23	.1	2
L1200E 1300N	30	.2	1
L1200E 1250N	44	.2	10
L1200E 1200N	25	.1	1
L1200E 1150N	30	.1	1
STD C/AU-S	132	7.1	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1200E 1100N	32	.1	1
L1200E 1050N	34	.1	4
L1200E 1000N	34	.1	1
L1200E 950N	35	.1	4
L1200E 900N	41	.1	5
L1400E 5800N	38	.1	1
L1400E 5700N	32	.1	1
L1400E 5650N	34	.1	5
L1400E 5600N	39	.1	3
L1400E 5550N	35	.1	1
L1400E 5500N	40	.1	2
L1400E 5450N	44	1.2	1
L1400E 5400N	36	.1	1
L1400E 5350N	38	.1	4
L1400E 5300N	46	.1	1
L1400E 5250N	42	.1	4
L1400E 5200N	46	.1	3
L1400E 5150N	40	.1	1
L1400E 5100N	34	.1	6
L1400E 5050N	29	.1	2
L1400E 5000N	30	.1	6
L1400E 4950N	32	.1	3
L1400E 4900N	29	.1	5
L1400E 4850N	32	.1	1
L1400E 4800N	41	.1	1
L1400E 4750N	33	.1	1
L1400E 4700N	36	.1	3
L1400E 4650N	36	.1	3
L1400E 4600N	33	.1	1
L1400E 4550N	36	.1	1
L1400E 4500N	29	.1	1
L1400E 4450N	41	.1	2
L1400E 4400N	44	.1	1
L1400E 4350N	43	.1	1
L1400E 4300N	57	.1	1
L1400E 4250N	75	.1	1
STD C/AU-S	132	7.1	53

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1400E 4200N	66	.1	3
L1400E 4150N	103	.2	9
L1400E 4100N	84	.1	1
L1400E 4050N	88	.2	1
L1400E 4000N	82	.1	3
L1400E 4000N A	150	.1	4
L1400E 3950N	59	.2	3
L1400E 3900N	59	.1	1
L1400E 3850N	62	.2	1
L1400E 3800N	67	.1	11
L1400E 3750N	84	.1	1
L1400E 3700N	84	.2	1
L1400E 3650N	78	.1	1
L1400E 3600N	109	.1	7
L1400E 3550N	126	.1	1
L1400E 3500N	152	.1	7
L1400E 3450N	188	.2	2
L1400E 3400N	82	.1	2
L1400E 3350N	49	.1	3
L1400E 3300N	47	.1	5
L1400E 3250N	57	.1	7
L1400E 3200N	35	.1	7
L1400E 3150N	68	.1	2
L1400E 3100N	94	.1	3
L1400E 3050N	76	.1	1
L1400E 3000N	106	.1	3
L1400E 2950N	141	.1	2
L1400E 2900N	111	.1	3
L1400E 2850N	99	.1	4
L1400E 2800N	118	.1	1
L1400E 2750N	52	.1	3
L1400E 2700N	127	.1	3
L1400E 2650N	76	.2	2
L1400E 2600N	67	.1	5
L1400E 2550N	59	.1	3
L1400E 2500N	183	.1	3
STD C/AU-S	132	7.0	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1400E 2450N	181	.2	10
L1400E 2400N	249	.3	1
L1400E 2350N	171	.3	7
L1400E 2300N	194	.2	2
L1400E 2250N	158	.2	24
L1400E 2100N	83	.5	7
L1400E 2050N	78	.6	7
L1400E 2000N	40	.2	9
L1400E 1900N	32	.1	10
L1400E 1850N	62	.2	9
L1400E 1800N	77	.1	9
L1400E 1750N	113	.3	4
L1400E 1700N	65	.1	1
L1400E 1650N	43	.1	8
L1400E 1600N	33	.1	1
L1400E 1550N	43	.1	1
L1400E 1500N	42	.1	1
L1400E 1450N	35	.1	38
L1400E 1400N	29	.1	8
L1400E 1350N	26	.1	7
L1400E 1300N	28	.2	6
L1400E 1250N	26	.1	5
L1400E 1200N	26	.1	9
L1400E 1150N	27	.1	5
L1400E 1100N	30	.1	7
L1400E 1050N	23	.1	7
L1400E 1000N	45	.2	1
L1400E 950N	68	.3	5
L1400E 900N	75	.2	4
L1600E 5950N	51	.2	1
L1600E 5900N	43	.1	1
L1600E 5850N	51	.1	1
L1600E 5800N	50	.1	1
L1600E 5750N	53	.1	3
L1600E 5700N	38	.1	3
L1600E 5650N	32	.1	1
STD C/AU-S	132	6.7	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1600E 5600N	25	.2	1
L1600E 5550N	39	.1	3
L1600E 5500N	46	.1	2
L1600E 5450N	42	.1	1
L1600E 5400N	41	.1	3
L1600E 5350N	39	.2	2
L1600E 5300N	42	.1	1
L1600E 5250N	46	.1	3
L1600E 5200N	28	.1	2
L1600E 5150N	49	.1	3
L1600E 5100N	17	.1	2
L1600E 5050N	38	.1	2
L1600E 5000N	36	.1	1
L1600E 4950N	25	.1	2
L1600E 4900N	17	.4	1
L1600E 4850N	28	.2	1
L1600E 4750N	34	.2	3
L1600E 4700N	47	.2	3
L1600E 4650N	32	.1	4
L1600E 4600N	31	.2	3
L1600E 4550N	31	.1	1
L1600E 4500N	46	.2	1
L1600E 4450N	39	.1	2
L1600E 4400N	37	.2	1
L1600E 4350N	53	.2	2
L1600E 4300N	39	.1	1
L1600E 4250N	40	.1	4
L1600E 4200N	49	.1	4
L1600E 4150N	61	.1	1
L1600E 4100N	50	.1	3
L1600E 4050N	81	.3	1
L1600E 4000N	63	.1	6
L1600E 3950N	62	.1	5
L1600E 3900N	56	.1	5
L1600E 3850N	55	.3	2
L1600E 3800N	32	.1	6
STD C/AU-S	132	7.2	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1600E 3750N	232	.1	12
L1600E 3700N	50	.1	6
L1600E 3650N	81	.1	1
L1600E 3600N	79	.1	3
L1600E 3550N	212	.1	1
L1600E 3500N	140	.1	1
L1600E 3450N	111	.1	4
L1600E 3400N	124	.1	3
L1600E 3350N	61	.1	3
L1600E 3300N	88	.1	1
L1600E 3250N	60	.1	2
L1600E 3200N	61	.2	1
L1600E 3150N	43	.1	1
L1600E 3100N	45	.1	1
L1600E 3050N	41	.1	4
L1600E 3000N	39	.1	5
L1600E 2950N	35	.1	4
L1600E 2900N	38	.1	2
L1600E 2850N	39	.1	2
L1600E 2800N	39	.1	1
L1600E 2750N	39	.2	2
L1600E 2700N	38	.2	1
L1600E 2650N	42	.1	1
L1600E 2600N	39	.1	5
L1600E 2550N	45	.2	8
L1600E 2500N	42	.2	1
L1600E 2450N	56	.1	1
L1600E 2400N	71	.1	1
L1600E 2350N	69	.1	1
L1600E 2300N	91	.2	1
L1600E 2250N	52	.2	1
L1600E 2200N	37	.1	2
L1600E 2150N	43	.1	2
L1600E 2100N	71	.1	1
L1600E 2050N	61	.1	1
L1600E 2000N	96	.1	1
STD C/AU-S	132	7.1	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1600E 1950N	104	.1	3
L1600E 1900N	201	.1	3
L1600E 1850N	144	.1	2
L1600E 1800N	107	.1	2
L1600E 1750N	110	.1	1
L1600E 1700N	51	.1	3
L1600E 1650N	48	.1	1
L1600E 1600N	37	.1	1
L1600E 1550N	44	.1	1
L1600E 1500N	35	.1	2
L1600E 1450N	26	.1	3
L1600E 1400N	32	.1	4
L1600E 1350N	27	.1	107
L1600E 1300N	44	.2	4
L1600E 1250N	38	.1	10
L1600E 1200N	33	.1	3
L1600E 1150N	28	.1	4
L1600E 1100N	36	.2	12
L1600E 1050N	28	.2	2
L1600E 1000N	26	.2	4
L1600E 950N	27	.1	1
L1600E 900N	24	.1	3
L1800E 5950N	50	.2	3
L1800E 5900N	52	.2	3
L1800E 5850N	39	.1	4
L1800E 5800N	55	.2	2
L1800E 5750N	44	.2	1
L1800E 5700N	51	.3	4
L1800E 5650N	51	.1	10
L1800E 5600N	31	.3	2
L1800E 5550N	44	.1	2
L1800E 5500N	42	.2	3
L1800E 5450N	41	.1	4
L1800E 5400N	53	.1	1
L1800E 5350N	36	.1	3
L1800E 5250N	37	.2	1
STD C/AU-S	132	7.2	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1800E 5150N	26	.1	6
L1800E 5100N	31	.1	2
L1800E 5050N	28	.1	1
L1800E 5000N	43	.1	1
L1800E 4950N	33	.1	1
L1800E 4900N	37	.1	1
L1800E 4850N	34	.1	3
L1800E 4800N	31	.1	3
L1800E 4750N	39	.1	1
L1800E 4700N	48	.1	1
L1800E 4650N	38	.1	1
L1800E 4600N	41	.1	1
L1800E 4550N	50	.2	1
L1800E 4500N	48	.1	1
L1800E 4450N	67	.1	2
L1800E 4400N	42	.1	1
L1800E 4350N	46	.1	1
L1800E 4300N	52	.2	1
L1800E 4250N	56	.1	1
L1800E 4200N	202	3.1	1
L1800E 4150N	103	.4	1
L1800E 4100N	192	.2	1
L1800E 4050N	80	.1	1
L1800E 4000N	138	.1	1
L1800E 4000N A	76	.1	1
L1800E 3950N	91	.1	3
L1800E 3900N	87	.1	2
L1800E 3850N	61	.1	1
L1800E 3800N	77	.1	1
L1800E 3750N	73	.1	1
L1800E 3700N	76	.1	1
L1800E 3650N	79	.1	1
L1800E 3600N	86	.1	1
L1800E 3550N	99	.1	1
L1800E 3500N	76	.1	2
L1800E 3450N	108	.1	1
STD C/AU-S	132	7.1	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L1800E 3400N	30	.1	2
L1800E 3350N	93	.1	1
L1800E 3300N	88	.1	1
L1800E 3250N	84	.1	2
L1800E 3200N	136	.1	1
L1800E 3150N	157	.1	2
L1800E 3100N	258	.1	1
L1800E 3050N	243	.1	1
L1800E 3000N	467	.1	2
L1800E 2950N	245	.1	1
L1800E 2900N	266	.1	1
L1800E 2850N	303	.1	1
L1800E 2650N	301	.1	1
L1800E 2600N	132	.1	1
L1800E 2550N	84	.1	1
L1800E 2500N	80	.1	3
L1800E 2450N	45	.1	5
L1800E 2400N	48	.1	3
L1800E 2350N	77	.1	1
L1800E 2300N	117	.1	2
L1800E 2250N	109	.1	2
L1800E 2200N	65	.1	1
L1800E 2150N	51	.1	2
L1800E 2100N	41	.1	1
L1800E 2050N	43	.1	3
L1800E 2000N	48	.1	1
L1800E 1950N	39	.1	1
L1800E 1900N	32	.2	1
L1800E 1850N	33	.1	1
L1800E 1800N	35	.1	2
L1800E 1750N	22	.1	1
L1800E 1650N	33	.1	1
L1800E 1600N	68	.1	1
L1800E 1550N	59	.1	1
L1800E 1500N	36	.1	1
L1800E 1450N	31	.1	1
STD C/AU-S	132	7.1	53

SAMPLE#	Zn PPM	Ag PPM	AU* PPB
L1800E 1400N	38	.1	5
L1800E 1350N	41	.1	26
L1800E 1300N	35	.1	1
L1800E 1250N	62	.4	2
L1800E 1200N	31	.2	4
L1800E 1150N	36	.1	4
L1800E 1100N	46	.1	1
L1800E 1050N	79	.1	7
L1800E 1000N	57	.2	2
L1800E 950N	44	.1	3
L1800E 900N	36	.1	2
L2000E 5950N	42	.1	4
L2000E 5900N	45	.1	5
L2000E 5850N	66	.1	2
L2000E 5800N	55	.1	4
L2000E 5750N	43	.1	5
L2000E 5700N	56	.1	4
L2000E 5650N	56	.1	1
L2000E 5600N	54	.1	2
L2000E 5550N	52	.1	2
L2000E 5500N	61	.1	5
L2000E 5450N	53	.1	1
L2000E 5400N	48	.1	2
L2000E 5350N	53	.1	3
L2000E 5300N	109	.1	3
L2000E 5250N	51	.2	0
L2000E 5200N	36	.2	3
L2000E 5150N	33	.1	2
L2000E 5100N	35	.1	3
L2000E 5050N	47	.1	3
L2000E 5000N	35	.1	1
L2000E 4950N	39	.1	1
L2000E 4900N	39	.1	4
L2000E 4850N	22	.1	4
L2000E 4800N	20	.1	3
L2000E 4750N	49	.1	6
STD C/AU-S	132	7.2	49

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2000E 4700N	33	.1	1
L2000E 4650N	34	.1	1
L2000E 4600N	32	.2	2
L2000E 4550N	75	.3	1
L2000E 4450N	39	.1	2
L2000E 4400N	44	.1	7
L2000E 4350N	48	.1	1
L2000E 4300N	46	.1	1
L2000E 4250N	52	.1	3
L2000E 4200N	43	.3	5
L2000E 4150N	57	.1	12
L2000E 4100N	60	.1	5
L2000E 4000N	48	.4	1
L2000E 4000N A	56	.2	3
L2000E 3950N	62	.2	3
L2000E 3900N	63	.1	3
L2000E 3850N	51	.1	2
L2000E 3800N	57	.1	6
L2000E 3750N	57	.1	3
L2000E 3700N	85	.1	2
L2000E 3650N	74	.3	1
L2000E 3600N	59	.1	3
L2000E 3550N	48	.1	2
L2000E 3500N	54	.1	6
L2000E 3450N	66	.1	2
L2000E 3400N	80	.1	2
L2000E 3350N	41	.1	1
L2000E 3300N	37	.1	4
L2000E 3250N	42	.1	1
L2000E 3200N	35	.1	1
L2000E 3150N	45	.2	1
L2000E 3100N	49	.1	1
L2000E 3050N	43	.1	1
L2000E 3000N	60	.1	1
L2000E 2950N	55	.2	1
L2000E 2900N	43	.1	1
STD C/AU-S	132	6.8	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2000E 2850N	40	.1	3
L2000E 2600N	29	.1	4
L2000E 2550N	30	.1	1
L2000E 2500N	25	.1	1
L2000E 2450N	47	.1	2
L2000E 2400N	21	.1	3
L2000E 2350N	20	.1	1
L2000E 2300N	27	.1	3
L2000E 2250N	34	.1	1
L2000E 2200N	31	.2	1
L2000E 2150N	44	.1	1
L2000E 2100N	219	.1	1
L2000E 2050N	116	.1	2
L2000E 2000N	229	.2	2
L2000E 1950N	282	.1	1
L2000E 1900N	163	.1	2
L2000E 1850N	275	.1	1
L2000E 1800N	190	.1	1
L2000E 1750N	240	.1	1
L2000E 1700N	425	.1	1
L2000E 1650N	326	.1	1
L2000E 1600N	107	.1	1
L2000E 1550N	94	.1	3
L2000E 1500N	73	.1	1
L2000E 1450N	79	.1	1
L2000E 1400N	64	.1	2
L2000E 1350N	47	.1	1
L2000E 1300N	44	.1	1
L2000E 1250N	40	.1	1
L2000E 1200N	35	.1	2
L2000E 1150N	33	.1	1
L2000E 1100N	31	.1	1
L2000E 1050N	30	.1	1
L2000E 1000N	28	.1	1
L2000E 950N	30	.1	1
L2000E 900N	33	.1	1
STD C/AU-S	132	7.2	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2200E 5950N	43	.1	3
L2200E 5900N	40	.1	3
L2200E 5850N	46	.1	2
L2200E 5800N	51	.1	1
L2200E 5750N	47	.1	1
L2200E 5700N	48	.1	2
L2200E 5650N	62	.1	1
L2200E 5600N	33	.1	3
L2200E 5550N	68	.2	2
L2200E 5500N	63	.1	5
L2200E 5450N	67	.1	2
L2200E 5400N	47	.1	3
L2200E 5350N	83	.1	3
L2200E 5300N	59	.1	4
L2200E 5250N	57	.1	6
L2200E 5200N	58	.1	2
L2200E 5150N	81	.2	2
L2200E 5100N	72	.1	3
L2200E 5050N	62	.1	7
L2200E 5000N	55	.1	3
L2200E 4950N	53	.2	1
L2200E 4900N	66	.1	1
L2200E 4850N	56	.1	4
L2200E 4800N	65	.1	4
L2200E 4750N	67	.2	1
L2200E 4700N	42	.1	3
L2200E 4650N	61	.1	6
L2200E 4600N	60	.1	1
L2200E 4550N	89	.1	2
L2200E 4500N	80	.1	2
L2200E 4450N	125	.1	1
L2200E 4400N	62	.1	3
L2200E 4350N	79	.2	5
L2200E 4300N	48	.1	2
L2200E 4250N	52	.1	2
L2200E 4200N	52	.1	4
STD C/AU-S	132	7.3	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2200E 4150N	126	.1	4
L2200E 4100N	69	.1	1
L2200E 4050N	52	.1	1
L2200E 4000N	29	.1	1
L2200E 3950N	53	.1	2
L2200E 3900N	46	.1	4
L2200E 3850N	63	.1	1
L2200E 3800N	129	.4	1
L2200E 3750N	111	.2	1
L2200E 3700N	69	.1	1
L2200E 3650N	72	.1	1
L2200E 3600N	82	.1	1
L2200E 3550N	71	.1	2
L2200E 3500N	102	.1	1
L2200E 3450N	123	.2	4
L2200E 3400N	93	.2	1
L2200E 3350N	74	.1	1
L2200E 3300N	77	.2	2
L2200E 3250N	113	.2	1
L2200E 3200N	70	.1	2
L2200E 3150N	98	.2	1
L2200E 3100N	78	.3	2
L2200E 3050N	70	.1	1
L2200E 3000N	71	.3	4
L2200E 2850N	31	.2	4
L2200E 2800N	40	.1	3
L2200E 2750N	43	.2	1
L2200E 2700N	54	.1	1
L2200E 2650N	88	.2	4
L2200E 2600N	53	.2	2
L2200E 2400N	51	.4	2
L2200E 2350N	58	.2	1
L2200E 2300N	71	.2	1
L2200E 2250N	81	.2	1
L2200E 2200N	89	.2	1
L2200E 2150N	172	.2	1
STD C/AU-S	132	7.4	48

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2200E 2100N	214	.1	4
L2200E 2050N	234	.1	4
L2200E 2000N	164	.1	1
L2200E 1950N	171	.1	1
L2200E 1900N	179	.1	1
L2200E 1850N	181	.1	3
L2200E 1800N	114	.1	2
L2200E 1750N	108	.1	1
L2200E 1700N	118	.2	1
L2200E 1650N	355	.1	3
L2200E 1600N	191	.1	5
L2200E 1550N	254	.1	4
L2200E 1500N	212	.1	1
L2200E 1450N	245	.1	1
L2200E 1400N	90	.1	2
L2200E 1350N	48	.1	1
L2200E 1300N	37	.1	3
L2200E 1250N	38	.1	1
L2200E 1200N	27	.1	3
L2200E 1150N	26	.1	1
L2200E 1100N	29	.1	2
L2200E 1050N	27	.1	1
L2200E 1000N	9	.1	5
L2200E 950N	27	.1	1
L2200E 900N	37	.2	1
L2400E 6000N	43	.1	1
L2400E 5950N	38	.1	3
L2400E 5900N	37	.1	1
L2400E 5850N	58	.1	1
L2400E 5800N	57	.1	1
L2400E 5700N	53	.2	3
L2400E 5650N	49	.1	1
L2400E 5600N	46	.1	2
L2400E 5550N	61	.1	1
L2400E 5500N	66	.1	4
L2400E 5450N	45	.2	2
STD C/AU-S	132	7.2	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2400E 5400N	39	.1	4
L2400E 5350N	63	.1	4
L2400E 5300N	54	.1	8
L2400E 5250N	72	.2	1
L2400E 5200N	54	.1	8
L2400E 5150N	53	.1	1
L2400E 5100N	107	.1	1
L2400E 5050N	40	.1	1
L2400E 5000N	44	.1	1
L2400E 4950N	46	.1	3
L2400E 4900N	35	.2	2
L2400E 4850N	47	.1	1
L2400E 4800N	60	.1	1
L2400E 4750N	51	.1	1
L2400E 4700N	95	.1	1
L2400E 4650N	96	.1	1
L2400E 4600N	82	.1	1
L2400E 4500N	116	.1	1
L2400E 4450N	92	.2	1
L2400E 4400N	103	.1	1
L2400E 4350N	69	.2	1
L2400E 4300N	53	.1	1
L2400E 4250N	89	.1	2
L2400E 4200N	72	.1	1
L2400E 4150N	72	.2	2
L2400E 4100N	74	.1	2
L2400E 4050N	69	.1	2
L2400E 4000N	90	.1	3
L2400E 3950N	82	.1	1
L2400E 3900N	80	.1	1
L2400E 3850N	110	.1	1
L2400E 3800N	79	.1	1
L2400E 3750N	103	.1	2
L2400E 3700N	68	.1	2
L2400E 3650N	134	.1	3
L2400E 3600N	110	.1	1
STD C/AU-S	132	6.6	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2400E 3550N	83	.1	1
L2400E 3500N	84	.1	14
L2400E 3450N	66	.1	2
L2400E 3400N	69	.2	1
L2400E 3350N	77	.1	1
L2400E 3300N	63	.1	2
L2400E 3250N	54	.1	1
L2400E 3200N	58	.1	2
L2400E 3150N	43	.1	1
L2400E 3100N	64	.2	1
L2400E 2850N	62	.1	1
L2400E 2800N	72	.1	5
L2400E 2750N	58	.2	1
L2400E 2700N	45	.2	1
L2400E 2650N	36	.1	2
L2400E 2600N	41	.1	1
L2400E 2550N	39	.2	1
L2400E 2500N	38	.1	2
L2400E 2450N	41	.1	1
L2400E 2400N	144	.1	1
L2400E 2350N	103	.2	1
L2400E 2300N	67	.1	1
L2400E 2250N	74	.1	1
L2400E 2200N	74	.1	1
L2400E 2150N	68	.2	1
L2400E 2100N	61	.1	1
L2400E 2050N	82	.1	1
L2400E 2000N	70	.2	2
L2400E 1950N	90	.1	1
L2400E 1900N	129	.1	1
L2400E 1850N	50	.1	1
L2400E 1800N	200	.1	1
L2400E 1750N	253	.1	1
L2400E 1700N	105	.1	1
L2400E 1650N	196	.1	1
L2400E 1600N	309	.1	1
STD C/AU-S	132	7.1	53

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2400E 1550N	552	.1	1
L2400E 1500N	243	.1	1
L2400E 1400N	56	.1	1
L2400E 1350N	46	.1	1
L2400E 1300N	23	.1	1
L2400E 1250N	28	.1	4
L2400E 1200N	40	.1	4
L2400E 1150N	36	.1	4
L2400E 1100N	26	.1	1
L2400E 1050N	22	.1	1
L2400E 1000N	23	.1	1
L2400E 950N	23	.1	2
L2400E 900N	22	.1	10
L2600E 5950N	37	.1	2
L2600E 5900N	57	.1	2
L2600E 5850N	54	.1	3
L2600E 5800N	61	.1	2
L2600E 5750N	89	.1	3
L2600E 5700N	57	.1	1
L2600E 5650N	52	.1	1
L2600E 5600N	52	.1	2
L2600E 5550N	61	.1	2
L2600E 5500N	38	.1	1
L2600E 5450N	53	.1	1
L2600E 5400N	45	.1	1
L2600E 5350N	54	.1	1
L2600E 5300N	59	.1	1
L2600E 5250N	49	.1	17
L2600E 5200N	90	.1	1
L2600E 5150N	67	.1	1
L2600E 5100N	95	.1	1
L2600E 5050N	55	.1	2
L2600E 5000N	43	.1	1
L2600E 4950N	64	.2	1
L2600E 4900N	30	.1	1
L2600E 4850N	63	.1	1
STD C/AU-S	132	7.1	48

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2600E 4800N	74	.2	3
L2600E 4750N	76	.1	3
L2600E 4700N	128	.2	2
L2600E 4650N	94	.2	2
L2600E 4600N	74	.2	4
L2600E 4550N	180	.1	7
L2600E 4500N	77	.1	11
L2600E 4450N	94	.1	4
L2600E 4400N	86	.1	1
L2600E 4350N	112	.3	2
L2600E 4300N	95	.2	6
L2600E 4250N	90	.2	2
L2600E 4200N	72	.1	3
L2600E 3950N	73	.2	1
L2600E 3900N	74	.2	1
L2600E 3850N	79	.2	1
L2600E 3800N	47	.2	8
L2600E 3750N	52	.1	3
L2600E 3700N	65	.2	1
L2600E 3650N	66	.1	1
L2600E 3600N	72	.1	3
L2600E 3550N	43	.1	7
L2600E 3500N	69	.2	1
L2600E 3450N	75	.3	3
L2600E 3400N	61	.2	2
L2600E 3350N	67	.1	1
L2600E 3300N	53	.1	9
L2600E 3250N	95	.1	1
L2600E 3200N	97	.1	3
L2600E 3150N	57	.1	1
L2600E 3100N	81	.2	2
L2600E 3050N	51	.1	3
L2600E 3000N	67	.1	1
L2600E 2950N	76	.1	3
L2600E 2900N	57	.1	1
L2600E 2800N	58	.1	2
STD C/AU-S	132	6.5	49

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2600E 2750N	67	.1	2
L2600E 2700N	59	.1	3
L2600E 2650N	78	.1	1
L2600E 2600N	80	.1	1
L2600E 2400N	57	.1	1
L2600E 2350N	44	.1	1
L2600E 2300N	47	.1	2
L2600E 2250N	45	.1	1
L2600E 2200N	46	.1	1
L2600E 2150N	64	.2	1
L2600E 2100N	74	.1	2
L2600E 2050N	161	.1	1
L2600E 2000N	99	.1	2
L2600E 1950N	106	.1	1
L2600E 1900N	220	.1	1
L2600E 1850N	278	.1	1
L2600E 1800N	158	.1	1
L2600E 1750N	83	.1	1
L2600E 1700N	115	.3	1
L2600E 1650N	92	.2	1
L2600E 1600N	86	.1	1
L2600E 1550N	80	.1	1
L2600E 1500N	79	.1	2
L2600E 1450N	93	.1	1
L2600E 1400N	64	.2	1
L2600E 1350N	68	.1	2
L2600E 1300N	139	.3	1
L2600E 1250N	110	.2	1
L2600E 1200N	98	.1	1
L2600E 1150N	34	.3	1
L2600E 1100N	37	.1	1
L2600E 1050N	36	.1	1
L2600E 1000N	31	.1	1
L2600E 950N	29	.2	1
L2600E 900N	30	.1	2
L2800E 6000N	40	.1	1
STD C/AU-S	132	6.6	49

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2800E 5950N	47	.2	4
L2800E 5900N	44	.2	4
L2800E 5850N	47	.3	2
L2800E 5800N	72	.2	2
L2800E 5750N	44	.1	2
L2800E 5700N	35	.1	2
L2800E 5650N	54	.2	1
L2800E 5600N	70	.1	1
L2800E 5550N	32	.3	2
L2800E 5500N	47	.2	1
L2800E 5450N	41	.2	1
L2800E 5400N	41	.1	1
L2800E 5350N	38	.2	1
L2800E 5300N	32	.1	3
L2800E 5250N	30	.1	2
L2800E 5200N	33	.1	2
L2800E 5100N	63	.2	1
L2800E 5050N	77	.2	2
L2800E 5000N	81	.2	2
L2800E 4950N	139	.4	1
L2800E 4900N	53	.2	1
L2800E 4850N	56	.1	2
L2800E 4800N	52	.2	1
L2800E 4750N	22	.1	2
L2800E 4700N	36	.3	1
L2800E 4650N	53	.1	1
L2800E 4600N	72	.4	2
L2800E 4550N	53	.1	1
L2800E 4500N	50	.1	25
L2800E 4450N	56	.2	1
L2800E 4400N	49	.1	2
L2800E 4350N	51	.1	1
L2800E 4300N	66	.1	1
L2800E 4250N	61	.2	1
L2800E 4200N	76	.2	1
L2800E 4150N	98	.2	1
STD C/AU-S	132	7.4	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2800E 4100N	72	.2	3
L2800E 4050N	62	.1	3
L2800E 4000N	70	.1	2
L2800E 4000N A	68	.1	2
L2800E 3950N	93	.1	2
L2800E 3900N	89	.1	1
L2800E 3850N	79	.1	1
L2800E 3800N	53	.1	1
L2800E 3750N	121	.1	2
L2800E 3700N	80	.1	3
L2800E 3650N	170	.2	5
L2800E 3600N	141	.2	1
L2800E 3550N	137	.3	1
L2800E 3300N	89	.1	4
L2800E 3250N	36	.2	3
L2800E 3200N	41	.1	5
L2800E 3150N	63	.1	2
L2800E 3100N	70	.2	9
L2800E 3050N	63	.1	1
L2800E 3000N	58	.1	4
L2800E 2950N	69	.1	9
L2800E 2900N	95	.1	1
L2800E 2850N	98	.2	2
L2800E 2750N	49	.1	6
L2800E 2700N	90	.1	3
L2800E 2650N	147	.2	2
L2800E 2600N	143	.2	3
L2800E 2550N	100	.1	2
L2800E 2500N	66	.1	2
L2800E 2450N	66	.1	2
L2800E 2400N	64	.1	7
L2800E 2350N	49	.1	2
L2800E 2300N	66	.2	2
L2800E 2250N	52	.2	3
L2800E 2200N	69	.2	1
L2800E 2150N	161	.1	5
STD C/AU-S	132	7.3	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L2800E 2100N	182	.1	3
L2800E 2050N	167	.2	6
L2800E 2000N	402	.1	6
L2800E 1950N	296	.1	8
L2800E 1900N	460	.1	1
L2800E 1850N	264	.2	5
L2800E 1800N	373	.1	1
L2800E 1750N	263	.2	1
L2800E 1700N	242	.1	5
L2800E 1650N	201	.1	5
L2800E 1600N	239	.1	1
L2800E 1550N	325	.2	2
L2800E 1500N	86	.1	5
L2800E 1450N	88	.2	1
L2800E 1400N	37	.3	1
L2800E 1350N	116	.2	3
L2800E 1300N	186	.3	4
L2800E 1250N	182	.1	1
L2800E 1200N	228	.1	4
L2800E 1150N	109	.2	6
L2800E 1100N	103	.2	4
L2800E 1050N	59	.3	1
L2800E 1000N	128	.1	10
L2800E 950N	127	.1	4
L2800E 900N	44	.1	5
STD C/AU-S	131	7.2	47

ACME ANALYTICAL LABORATORIES LTD.
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DATE RECEIVED: OCT 20 1989
DATE REPORT MAILED: Oct 26/89

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.

SIGNED BY.. D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Cordilleran Engineering Ltd. PROJECT SUNSET #3 FILE # 89-4390 Page 1

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3000E 4000N	60	.1	1
L3000E 3950N	59	.1	2
L3000E 3900N	102	.1	1
L3000E 3850N	80	.1	2
L3000E 3800N	96	.1	2
L3000E 3750N	187	.2	1
L3000E 3700N	178	.2	1
L3000E 3650N	163	.1	1
L3000E 3600N	101	.1	1
L3000E 3550N	192	.1	1
L3000E 3500N	110	.1	1
L3000E 3450N	118	.1	1
L3000E 3400N	115	.1	1
L3000E 3350N	106	.1	1
L3000E 3300N	91	.1	1
L3000E 3250N	88	.1	2
L3000E 3200N	88	.1	4
L3000E 3150N	74	.2	1
L3000E 3100N	115	.1	4
L3000E 3050N	90	.1	1
L3000E 3000N	62	.1	4
L3000E 2950N	98	.2	1
L3000E 2900N	72	.1	3
L3000E 2850N	71	.1	3
L3000E 2800N	55	.2	1
L3000E 2750N	71	.1	2
L3000E 2700N	76	.2	1
L3000E 2650N	73	.2	1
L3000E 2600N	53	.1	3
L3000E 2550N	34	.3	1
L3000E 2500N	35	.1	1
L3000E 2450N	30	.2	4
L3000E 2400N	40	.2	1
L3000E 2350N	222	.3	1
L3000E 2300N	124	.3	1
L3000E 2250N	68	.1	1
STD C/AU-S	132	7.4	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3000E 2200N	77	.3	2
L3000E 2150N	65	.2	1
L3000E 2100N	67	.1	3
L3000E 2050N	114	.1	1
L3000E 2000N	99	.1	2
L3000E 1950N	61	.1	4
L3000E 1900N	78	.2	1
L3000E 1850N	108	.2	3
L3000E 1800N	49	.1	1
L3000E 1750N	53	.2	4
L3000E 1700N	42	.1	1
L3000E 1650N	45	.1	1
L3000E 1600N	49	.1	1
L3000E 1550N	68	.1	1
L3000E 1500N	229	.1	2
L3000E 1450N	107	.2	3
L3000E 1400N	126	.1	1
L3000E 1350N	231	.2	1
L3000E 1300N	161	.1	1
L3000E 1250N	183	.1	1
L3000E 1200N	141	.1	1
L3000E 1150N	93	.1	3
L3000E 1100N	171	.1	1
L3000E 1050N	265	.2	3
L3000E 1000N	217	.1	1
L3000E 950N	294	.3	2
L3000E 900N	131	.1	1
L3200E 3950N	65	.2	2
L3200E 3900N	85	.3	1
L3200E 3850N	66	.2	1
L3200E 3800N	58	.1	16
L3200E 3750N	65	.2	1
L3200E 3700N	61	.3	1
L3200E 3650N	61	.1	1
L3200E 3550N	51	.3	6
L3200E 3500N	35	.3	2
STD C/AU-S	132	6.9	48

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3200E 3450N	32	.2	6
L3200E 3400N	86	.2	4
L3200E 3350N	40	.3	1
L3200E 3300N	71	.1	1
L3200E 3250N	84	.2	1
L3200E 3200N	57	.2	2
L3200E 3150N	88	.2	1
L3200E 3100N	79	.1	3
L3200E 3050N	77	.2	2
L3200E 3000N	70	.1	3
L3200E 2900N	59	.2	4
L3200E 2850N	60	.3	1
L3200E 2700N	82	.3	1
L3200E 2650N	71	.1	1
L3200E 2600N	97	.1	1
L3200E 2550N	83	.2	1
L3200E 2500N	77	.2	7
L3200E 2450N	78	.1	4
L3200E 2400N	64	.4	1
L3200E 2350N	51	.1	1
L3200E 2300N	79	.2	1
L3200E 2250N	75	.2	1
L3200E 2200N	59	.2	3
L3200E 2150N	60	.2	3
L3200E 2100N	78	.2	3
L3200E 2050N	54	.1	13
L3200E 2000N	35	.1	1
L3200E 1950N	25	.1	1
L3200E 1900N	39	.2	1
L3200E 1850N	29	.1	19
L3200E 1800N	28	.1	2
L3200E 1750N	54	.2	1
L3200E 1700N	55	.1	1
L3200E 1650N	54	.1	1
L3200E 1600N	51	.1	2
L3200E 1550N	42	.1	3
STD C/AU-S	132	7.3	53

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3200E 1500N	56	.2	3
L3200E 1450N	66	.1	5
L3200E 1400N	51	.1	3
L3200E 1350N	103	.2	3
L3200E 1300N	73	.1	3
L3200E 1250N	104	.1	4
L3200E 1200N	147	.1	3
L3200E 1150N	92	.1	1
L3200E 1100N	100	.2	1
L3200E 1050N	74	.1	6
L3200E 1000N	84	.1	1
L3200E 900N	115	.1	5
L3400E 4000N	87	.2	5
L3400E 3950N	86	.1	1
L3400E 3900N	89	.2	1
L3400E 3850N	88	.1	2
L3400E 3800N	122	.3	1
L3400E 3750N	98	.1	2
L3400E 3700N	87	.1	1
L3400E 3650N	85	.2	4
L3400E 3550N	63	1.1	1
L3400E 3500N	68	.3	4
L3400E 3450N	100	.1	1
L3400E 3400N	58	.3	3
L3400E 3350N	54	.1	6
L3400E 3300N	96	.2	5
L3400E 3250N	64	.1	5
L3400E 3200N	59	.2	1
L3400E 3150N	70	.1	1
L3400E 3100N	52	.1	4
L3400E 3050N	48	.1	4
L3400E 3000N	41	.1	1
L3400E 2950N	52	.1	2
L3400E 2900N	49	.1	6
L3400E 2850N	47	.1	7
L3400E 2800N	75	.2	4
STD C/AU-S	132	7.1	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3400E 2750N	33	.1	1
L3400E 2700N	45	.1	1
L3400E 2650N	38	.1	2
L3400E 2600N	29	.1	3
L3400E 2550N	33	.1	4
L3400E 2500N	42	.1	2
L3400E 2450N	41	.1	3
L3400E 2400N	46	.4	1
L3400E 2350N	57	.1	1
L3400E 2200N	25	.1	1
L3400E 2150N	49	.1	2
L3400E 2100N	48	.2	2
L3400E 2050N	47	.1	1
L3400E 2000N	40	.1	1
L3400E 1950N	11	.1	2
L3400E 1900N	37	.1	1
L3400E 1850N	33	.1	1
L3400E 1800N	57	.1	1
L3400E 1750N	40	.1	2
L3400E 1700N	42	.1	4
L3400E 1650N	44	.1	1
L3400E 1600N	33	.1	1
L3400E 1550N	37	.1	2
L3400E 1500N	43	.1	1
L3400E 1450N	39	.1	1
L3400E 1400N	50	.1	1
L3400E 1350N	65	.1	1
L3400E 1300N	73	.1	1
L3400E 1250N	37	.1	1
L3400E 1200N	77	.5	2
L3400E 1150N	88	.1	1
L3400E 1100N	117	.1	1
L3600E 4000N	118	.2	2
L3600E 3950N	140	.5	2
L3600E 3900N	80	.2	1
L3600E 3850N	127	.1	1
STD C/AU-S	132	7.2	53

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3600E 3800N	167	.2	3
L3600E 3700N	143	.4	1
L3600E 3650N	122	.4	1
L3600E 3600N	104	.1	1
L3600E 3550N	139	.2	1
L3600E 3500N	175	.4	1
L3600E 3450N	88	.2	2
L3600E 3400N	103	.2	4
L3600E 3350N	97	.2	4
L3600E 3300N	97	.2	7
L3600E 3250N	104	.1	3
L3600E 3200N	129	.2	1
L3600E 3150N	123	.2	1
L3600E 3100N	84	.3	13
L3600E 3050N	109	.1	2
L3600E 3000N	39	.4	1
L3600E 2950N	97	.3	1
L3600E 2900N	51	.1	1
L3600E 2850N	40	.1	1
L3600E 2800N	40	.2	3
L3600E 2750N	30	.2	1
L3600E 2700N	39	.1	3
L3600E 2650N	30	.1	1
L3600E 2600N	32	.1	6
L3600E 2550N	36	.2	2
L3600E 2500N	31	.1	2
L3600E 2450N	15	.1	4
L3600E 2400N	31	.2	1
L3600E 2250N	41	.1	2
L3600E 2200N	28	.1	6
L3600E 1900N	57	.2	1
L3600E 1850N	44	.2	1
L3600E 1800N	48	.2	7
L3600E 1750N	44	.2	1
L3600E 1700N	38	.1	1
L3600E 1650N	37	.1	1
STD C/AU-S	132	7.3	49

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3600E 1600N	45	.1	3
L3600E 1550N	41	.2	4
L3600E 1500N	38	.2	3
L3600E 1450N	46	.1	1
L3600E 1400N	41	.1	2
L3600E 1350N	39	.1	3
L3600E 1300N	41	.1	1
L3600E 1250N	41	.1	1
L3600E 1150N	41	.1	1
L3600E 1100N	57	.2	2
L3600E 1050N	61	.1	5
L3600E 1000N	66	.2	4
L3600E 950N	53	.1	1
L3600E 900N	62	.1	2
L3800E 3950N	60	.1	2
L3800E 3900N	54	.1	3
L3800E 3850N	117	.6	1
L3800E 3800N	89	.1	2
L3800E 3750N	69	1.1	2
L3800E 3700N	126	.1	2
L3800E 3650N	62	.2	1
L3800E 3600N	52	.1	3
L3800E 3550N	83	.1	1
L3800E 3500N	43	.1	9
L3800E 3450N	53	.1	2
L3800E 3400N	56	.1	1
L3800E 3350N	86	.1	3
L3800E 3300N	298	.8	1
L3800E 3250N	114	.1	4
L3800E 3200N	94	.1	2
L3800E 3150N	171	.3	1
L3800E 3100N	94	.1	1
L3800E 3050N	182	.3	2
L3800E 3000N	86	.3	2
L3800E 2950N	134	.1	3
L3800E 2900N	128	.1	2
STD C/AU-S	132	6.6	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L3800E 2850N	178	.2	1
L3800E 2800N	196	.2	2
L3800E 1900N	69	.1	3
L3800E 1850N	216	.8	1
L3800E 1800N	59	1.0	2
L3800E 1750N	36	.1	1
L3800E 1700N	56	.1	1
L3800E 1650N	59	.1	1
L3800E 1600N	42	.1	5
L3800E 1550N	30	.1	5
L3800E 1500N	42	.1	1
L3800E 1450N	36	.1	4
L3800E 1400N	37	.1	4
L3800E 1350N	32	.1	1
L3800E 1300N	35	.1	1
L3800E 1250N	40	.1	2
L3800E 1200N	42	.1	1
L3800E 1150N	43	.1	1
L3800E 1100N	46	.1	1
L3800E 1050N	40	.1	1
L3800E 1000N	60	.1	2
L3800E 950N	31	.1	1
L3800E 900N	47	.1	1
L4000E 3950N	84	.1	1
L4000E 3900N	108	.1	1
L4000E 3850N	159	.1	1
L4000E 3800N	145	.1	1
L4000E 3750N	153	.2	3
L4000E 3700N	134	.1	1
L4000E 3650N	121	.1	3
L4000E 3600N	119	.2	6
L4000E 3550N	156	.1	14
L4000E 3500N	125	.1	3
L4000E 3450N	105	.1	2
L4000E 3400N	91	.1	1
L4000E 3350N	78	.1	1
STD C/AU-S	132	7.2	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4000E 3300N	138	.1	5
L4000E 3250N	77	.1	2
L4000E 3200N	100	.1	1
L4000E 3150N	58	.1	5
L4000E 3100N	68	.1	8
L4000E 3050N	72	.1	1
L4000E 3000N	71	.1	2
L4000E 2950N	55	.1	2
L4000E 2900N	54	.2	1
L4000E 2850N	54	.1	1
L4000E 2800N	66	.1	7
L4000E 2750N	87	.1	2
L4000E 2700N	96	.1	1
L4000E 2650N	183	.1	1
L4000E 2600N	106	.1	1
L4000E 2400N	95	.1	2
L4000E 2300N	37	.1	1
L4000E 2250N	39	.1	1
L4000E 2200N	57	.1	1
L4000E 2150N	48	.1	1
L4000E 2100N	35	.1	1
L4000E 2050N	32	.1	1
L4000E 2000N	75	.1	1
L4000E 1950N	29	.1	2
L4000E 1900N	50	.1	1
L4000E 1850N	38	.1	1
L4000E 1800N	29	.1	1
L4000E 1750N	26	.1	1
L4000E 1700N	40	.1	1
L4000E 1650N	36	.1	1
L4000E 1600N	113	.1	1
L4000E 1550N	75	.1	1
L4000E 1500N	42	.1	1
L4000E 1450N	39	.1	1
L4000E 1400N	67	.1	3
L4000E 1350N	102	.1	1
STD C/AU-S	132	6.6	49

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4000E 1300N	68	.1	1
L4000E 1250N	35	.1	3
L4000E 1200N	46	.2	1
L4000E 1150N	49	.2	1
L4000E 1100N	33	.1	2
L4000E 1050N	52	.2	2
L4000E 1000N	60	.2	2
L4000E 950N	64	.1	3
L4000E 900N	62	.3	14
L4200E 3950N	107	.3	2
L4200E 3900N	92	.3	1
L4200E 3850N	92	.4	1
L4200E 3800N	91	.3	1
L4200E 3750N	98	.3	1
L4200E 3700N	90	.2	1
L4200E 3650N	82	.1	2
L4200E 3600N	71	.2	3
L4200E 3550N	71	.3	1
L4200E 3500N	70	.2	2
L4200E 3450N	91	.3	2
L4200E 3400N	81	.3	4
L4200E 3350N	88	.3	7
L4200E 3300N	81	.8	2
L4200E 3250N	71	.2	4
L4200E 3200N	72	.2	3
L4200E 3150N	58	.2	1
L4200E 3100N	68	.2	4
L4200E 3050N	63	.2	1
L4200E 3000N	60	.1	1
L4200E 2950N	75	.2	1
L4200E 2900N	78	.2	3
L4200E 2850N	80	.2	1
L4200E 2800N	76	.3	1
L4200E 2750N	96	.3	1
L4200E 2700N	108	.4	3
L4200E 2650N	74	.2	2
STD C/AU-S	133	7.2	47

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4200E 2550N	51	.1	3
L4200E 2500N	61	.1	2
L4200E 2450N	61	.2	4
L4200E 2400N	43	.1	19
L4200E 2350N	52	.1	4
L4200E 2300N	49	.1	4
L4200E 2250N	52	.1	2
L4200E 2200N	39	.1	1
L4200E 2150N	50	.1	3
L4200E 2100N	99	.2	2
L4200E 2050N	93	.1	1
L4200E 2000N	124	.1	4
L4200E 1950N	119	.1	2
L4200E 1900N	98	.4	9
L4200E 1850N	96	.1	5
L4200E 1800N	60	.1	1
L4200E 1750N	85	.1	3
L4200E 1700N	50	.1	1
L4200E 1650N	38	.1	2
L4200E 1600N	39	.1	2
L4200E 1550N	50	.1	1
L4200E 1500N	39	.1	1
L4200E 1450N	33	.1	193
L4200E 1400N	37	.1	15
L4200E 1350N	34	.1	23
L4200E 1300N	36	.1	9
L4200E 1250N	46	.2	3
L4200E 1200N	31	.2	1
L4200E 1150N	105	.1	6
L4200E 1100N	43	.2	1
L4200E 1050N	41	.2	1
L4200E 1000N	35	.1	2
L4200E 950N	40	.2	1
L4200E 900N	39	.2	1
L4400E 3900N	58	.2	4
L4400E 3850N	59	.2	1
STD C/AU-S	132	6.7	52

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4400E 3800N	55	.1	5
L4400E 3750N	58	.1	11
L4400E 3700N	56	.1	3
L4400E 3650N	57	.1	6
L4400E 3600N	71	.1	4
L4400E 3550N	55	.1	1
L4400E 3500N	71	.1	5
L4400E 3450N	71	.1	1
L4400E 3400N	74	.1	3
L4400E 3350N	66	.1	2
L4400E 3300N	78	.1	2
L4400E 3250N	79	.1	2
L4400E 3200N	64	.1	1
L4400E 3150N	79	.1	2
L4400E 3100N	81	.1	2
L4400E 3050N	85	.1	13
L4400E 3000N	60	.1	6
L4400E 2950N	135	.1	7
L4400E 2900N	112	.1	4
L4400E 2850N	138	.1	8
L4400E 2800N	110	.1	7
L4400E 2750N	84	.1	4
L4400E 2700N	162	.4	6
L4400E 2600N	156	.4	4
L4400E 2500N	45	.1	1
L4400E 2450N	46	.1	4
L4400E 2350N	86	.3	2
L4400E 2300N	83	.4	3
L4400E 2250N	57	.1	3
L4400E 2200N	56	.3	2
L4400E 2150N	53	.3	2
L4400E 2100N	58	.1	3
L4400E 2050N	48	.1	5
L4400E 2000N	50	.2	3
L4400E 1950N	72	.1	2
L4400E 1900N	53	.1	1
STD C/AU-S	132	6.6	49

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4400E 1850N	63	.2	7
L4400E 1800N	89	.3	4
L4400E 1750N	65	.1	4
L4400E 1700N	127	.1	1
L4400E 1650N	103	.4	270
L4400E 1600N	120	.1	17
L4400E 1550N	98	.2	9
L4400E 1500N	130	.1	3
L4400E 1450N	105	.2	4
L4400E 1400N	81	.1	10
L4400E 1350N	59	.1	3
L4400E 1300N	106	.1	5
L4400E 1250N	36	.1	1
L4400E 1200N	40	.1	4
L4400E 1150N	51	.1	11
L4400E 1100N	60	.3	1
L4400E 1050N	110	.1	1
L4400E 1000N	102	.2	3
L4400E 950N	80	.1	4
L4400E 900N	115	.2	1
L4600E 3900N	40	.2	1
L4600E 3850N	78	.1	4
L4600E 3800N	215	.1	1
L4600E 3750N	100	.4	1
L4600E 3700N	55	.3	1
L4600E 3650N	69	.2	2
L4600E 3600N	70	.1	3
L4600E 3550N	76	.2	23
L4600E 3500N	94	.1	3
L4600E 3450N	107	.2	10
L4600E 3400N	76	.2	3
L4600E 3350N	70	.2	3
L4600E 3300N	81	.3	1
L4600E 3250N	87	.2	1
L4600E 3200N	85	.2	4
L4600E 3150N	108	.2	2
STD C/AU-S	132	7.2	47

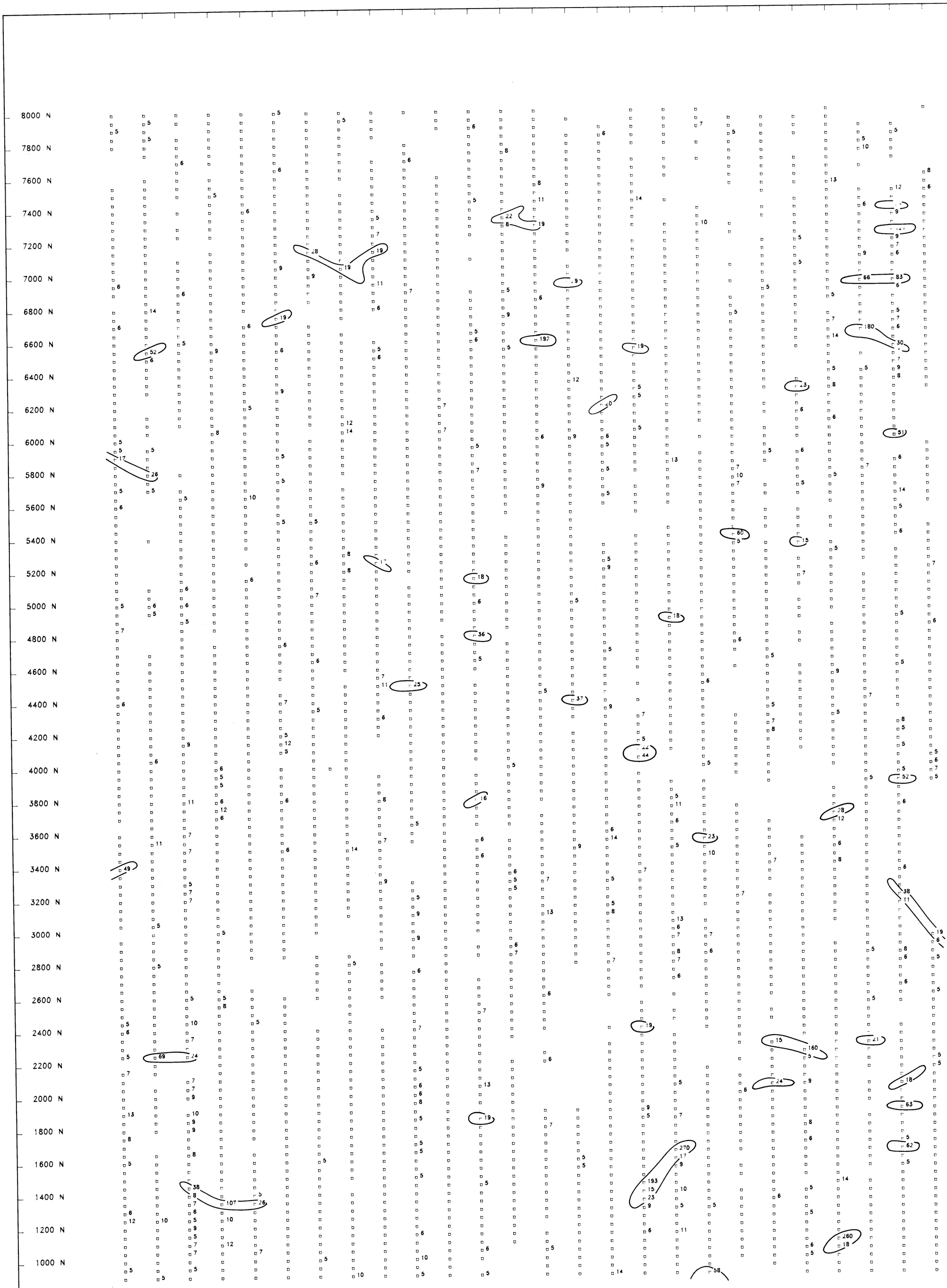
SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4600E 3050N	74	.1	1
L4600E 3000N	70	.4	1
L4600E 2950N	101	.3	7
L4600E 2900N	75	.1	1
L4600E 2850N	66	.1	6
L4600E 2800N	95	.1	1
L4600E 2750N	65	.1	1
L4600E 2700N	77	.1	1
L4600E 2650N	71	.1	1
L4600E 2600N	61	.1	2
L4600E 2550N	66	.1	1
L4600E 2500N	60	.1	1
L4600E 2450N	70	.2	2
L4600E 2400N	52	.3	2
L4600E 2150N	113	.3	2
L4600E 2100N	123	.5	1
L4600E 2050N	109	.3	1
L4600E 2000N	63	.3	2
L4600E 1950N	69	.2	1
L4600E 1900N	110	.3	1
L4600E 1850N	91	.3	3
L4600E 1800N	71	.1	1
L4600E 1750N	76	.1	2
L4600E 1700N	76	.1	1
L4600E 1650N	39	.1	2
L4600E 1600N	80	.3	2
L4600E 1550N	58	.1	2
L4600E 1500N	63	.1	1
L4600E 1450N	72	.1	2
L4600E 1400N	43	.1	1
L4600E 1350N	59	.1	1
L4600E 1300N	83	.1	5
L4600E 1250N	108	.1	1
L4600E 1200N	103	.1	3
L4600E 1150N	123	.1	4
L4600E 1100N	153	.1	1
STD C/AU-S	132	7.0	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4600E 1050N	87	.1	2
L4600E 1000N	89	.1	4
L4600E 950N	68	.1	4
L4600E 900N	87	.3	58
L4800E 3950N	53	.1	3
L4800E 3750N	35	.1	2
L4800E 3700N	50	.2	3
L4800E 3650N	55	.2	1
L4800E 3600N	60	.1	3
L4800E 3550N	100	.4	3
L4800E 3500N	65	.1	2
L4800E 3450N	59	.1	1
L4800E 3400N	55	.1	3
L4800E 3350N	73	.1	1
L4800E 3300N	66	.1	2
L4800E 3250N	66	.1	3
L4800E 3200N	59	.1	7
L4800E 3150N	98	.2	1
L4800E 3100N	67	.2	1
L4800E 3050N	63	.2	3
L4800E 3000N	82	.1	1
L4800E 2950N	65	.1	4
L4800E 2900N	60	.2	1
L4800E 2850N	63	.1	1
L4800E 2800N	70	.1	1
L4800E 2750N	100	.3	1
L4800E 2700N	101	.1	1
L4800E 2650N	90	.2	2
L4800E 2600N	61	.2	2
L4800E 2550N	59	.2	3
L4800E 2500N	60	.1	1
L4800E 2450N	61	.1	1
L4800E 2400N	52	.1	4
L4800E 2350N	28	.1	1
L4800E 2300N	40	.1	1
L4800E 2200N	59	.1	1
STD C/AU-S	133	7.2	53

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L4800E 2100N	65	.1	2
L4800E 2050N	61	.1	1
L4800E 2000N	66	.1	6
L4800E 1950N	66	.1	4
L4800E 1900N	52	.1	2
L4800E 1850N	65	.2	1
L4800E 1800N	55	.1	1
L4800E 1750N	59	.2	1
L4800E 1700N	56	.1	1
L4800E 1650N	62	.1	1
L4800E 1550N	52	.1	1
L4800E 1500N	63	.2	1
L4800E 1400N	73	.1	1
L4800E 1350N	78	.2	1
L4800E 1300N	58	.1	1
L4800E 1250N	48	.1	1
L4800E 1200N	69	.2	1
L4800E 1150N	78	.1	2
L4800E 1100N	109	.5	1
L4800E 1050N	118	.3	2
L4800E 1000N	99	.4	1
L5000E 3650N	33	.1	3
L5000E 3600N	67	.2	1
L5000E 3550N	58	.1	1
L5000E 3500N	56	.2	3
L5000E 3450N	65	.3	1
L5000E 3400N	70	.2	7
L5000E 3350N	68	.3	1
L5000E 3300N	58	.3	1
L5000E 3200N	46	.1	1
L5000E 3150N	49	.2	1
L5000E 3100N	54	.1	1
L5000E 3050N	59	.1	3
L5000E 3000N	77	.2	1
L5000E 2950N	49	.1	1
L5000E 2900N	58	.2	1
STD C/AU-S	132	7.3	51

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5000E 2850N	61	.2	1
L5000E 2800N	61	.2	1
L5000E 2750N	46	.1	4
L5000E 2700N	39	.1	1
L5000E 2650N	43	.1	3
L5000E 2600N	56	.2	2
L5000E 2500N	32	.2	3
L5000E 2450N	38	.1	1
L5000E 2300N	58	.5	15
L5000E 2250N	81	.1	4
L5000E 2200N	68	.1	1
L5000E 2150N	58	.2	1
L5000E 2100N	69	.1	4
L5000E 2050N	66	.1	24
L5000E 2000N	57	.1	2
L5000E 1950N	49	.3	2
L5000E 1900N	56	.2	2
L5000E 1850N	75	.2	2
L5000E 1800N	92	1.4	1
L5000E 1750N	104	.4	2
L5000E 1700N	48	.1	2
L5000E 1650N	53	.2	2
L5000E 1600N	59	.1	3
L5000E 1550N	54	.1	2
L5000E 1500N	33	.1	3
L5000E 1450N	41	.2	2
L5000E 1400N	50	.2	2
L5000E 1350N	51	.2	6
L5000E 1300N	54	.1	4
L5000E 1250N	114	.5	4
L5000E 1200N	80	.2	3
L5000E 1150N	71	.2	1
L5000E 1100N	51	.1	4
L5000E 1050N	42	.2	3
L5000E 1000N	52	.2	1
L5000E 950N	57	.2	1
STD C/AU-S	132	7.4	49

SAMPLE#	Zn PPM	Ag PPM	Au* PPB
L5200E 2500N	56	.1	3
L5200E 2450N	51	.2	4
L5200E 2400N	51	.1	2
L5200E 2350N	45	.1	1
BL 4000N 2300E	32	.2	2
STD C/AU-S	131	7.2	49



GEOLOGICAL BRANCH
ASSESSMENT REPORT

19,840

AU PPB

AU CONTOUR 15 PPB

VALUES LESS THAN 5 PPB AU NOT PLOTTED

FAIRFIELD MINERALS LTD.

SUNSET PROPERTY
AU SOIL
GEOCHEMISTRY

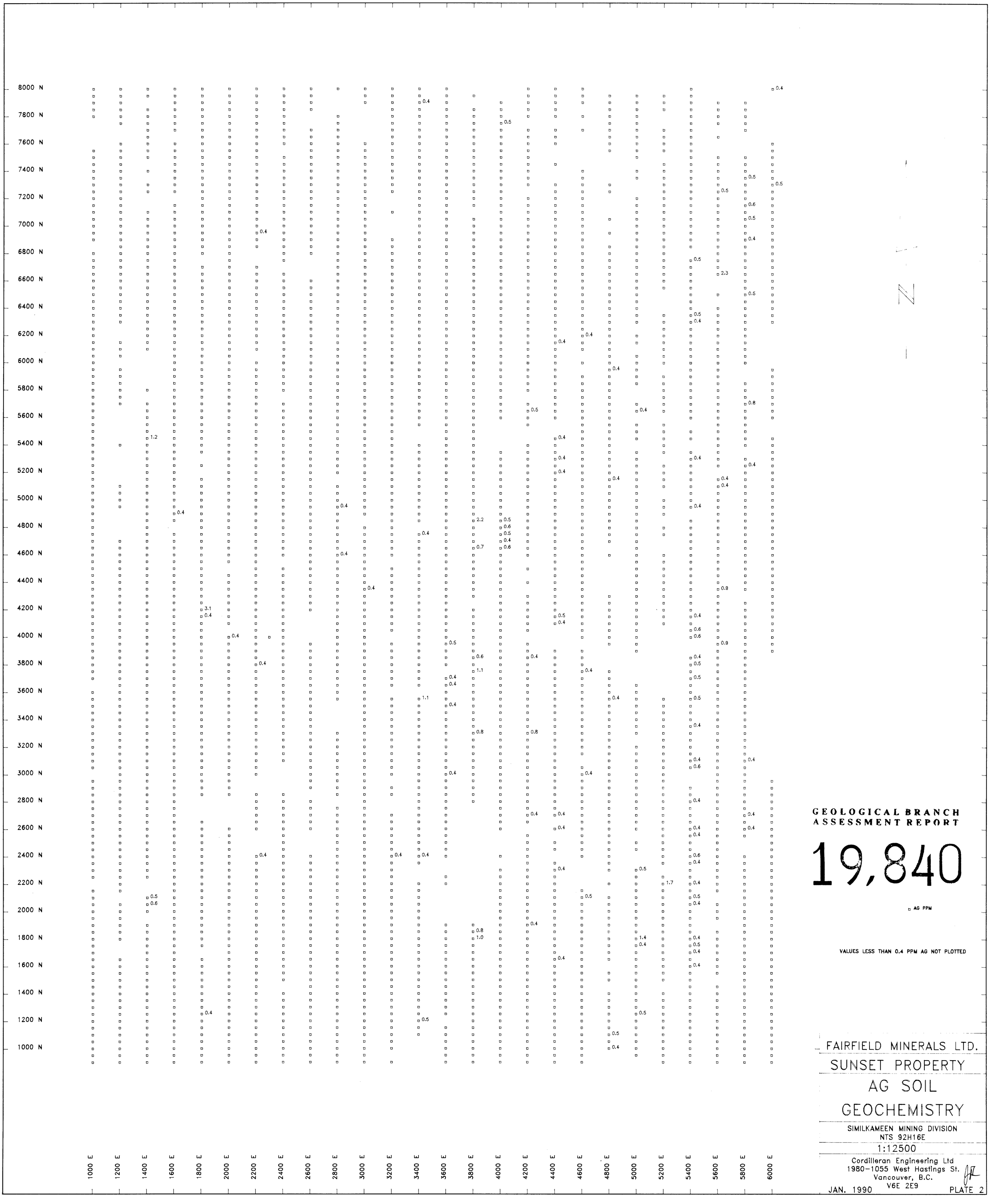
SIMILKAMEEN MINING DIVISION
NTS 92H 16E

1:12500

Cordilleran Engineering Ltd.
1980–1055 West Hastings St.
Vancouver, B.C.
V6E 2E9

Jan. 1990

PLATE 1


8000 N
7800 N
7600 N
7400 N
7200 N
7000 N
6800 N
6600 N
6400 N
6200 N
6000 N
5800 N
5600 N
5400 N
5200 N
5000 N
4800 N
4600 N
4400 N
4200 N
4000 N
3800 N
3600 N
3400 N
3200 N
3000 N
2800 N
2600 N
2400 N
2200 N
2000 N
1800 N
1600 N
1400 N
1200 N
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2200 E
2400 E
2600 E
2800 E
3000 E
3200 E
3400 E
3600 E
3800 E
4000 E
4200 E
4400 E
4600 E
4800 E
5000 E
5200 E
5400 E
5600 E
5800 E
6000 E
N
GEOLOGICAL BRANCH
ASSESSMENT REPORT
19,840
AG PPM
VALUES LESS THAN 0.4 PPM AG NOT PLOTTED
FAIRFIELD MINERALS LTD.
SUNSET PROPERTY
AG SOIL
GEOCHEMISTRY
SIMILKAMEEN MINING DIVISION
NTS 92H16E
1:12500
Cordilleran Engineering Ltd
1980-1055 West Hastings St.
Vancouver, B.C.
V6E 2E9
JAN. 1990
PLATE 2

8000 N
7800 N
7600 N
7400 N
7200 N
7000 N
6800 N
6600 N
6400 N
6200 N
6000 N
5800 N
5600 N
5400 N
5200 N
5000 N
4800 N
4600 N
4400 N
4200 N
4000 N
3800 N
3600 N
3400 N
3200 N
3000 N
2800 N
2600 N
2400 N
2200 N
2000 N
1800 N
1600 N
1400 N
1200 N
1000 N

1000 E 1200 E 1400 E 1600 E 1800 E 2000 E 2200 E 2400 E 2600 E 2800 E 3000 E 3200 E 3400 E 3600 E 3800 E 4000 E 4200 E 4400 E 4600 E 4800 E 5000 E 5200 E 5400 E 5600 E 5800 E 6000 E

N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

19,840

ZN PPM

ZN CONTOUR 250 PPM

VALUES LESS THAN 100 PPM ZN NOT PLOTTED

FAIRFIELD MINERALS LTD.

SUNSET PROPERTY
ZN SOIL
GEOCHEMISTRY

SIMILKAMEEN MINING DIVISION
NTS 92H16E

1:12500

Cordilleran Engineering Ltd.
1980–1055 West Hastings St.
Vancouver, B.C.
V6E 2E9

JAN. 1990

PLATE 3