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1990 GEOCHEMICAL REPORT
ON THE CREST 1-43 MINERAL CLAIMS

Similkameen & Nicola Mining Divisions, B.C.
NTS: 92H-16E; Lat.49 deg 50'N; Long.120 deg 06'W

FEBRUARY, 1991 (BC ASSESSMENT REPORT)

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**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

21,058

1 9 9 0 G E O C H E M I C A L R E P O R T
O N T H E C R E S T 1 - 4 3 M I N E R A L C L A I M S

Similkameen & Nicola Mining Divisions, B.C.
Latitude 49 deg 50'N; Longitude 120 deg 06'W.
NTS: 92H-16E

For

FAIRFIELD MINERALS LTD.
Vancouver, British Columbia

By

J. R. Cormier, B.Sc.
Geologist

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

Date Submitted: February, 1991
Field Period: July 29 to October 24, 1990

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PLATES

(In pockets)

		<u>Scale</u>
Plate 1	Au Soil Geochemistry (West Half)	1:10,000
Plate 2	Au Soil Geochemistry (East Half)	1:10,000

The Crest property, located 27 kilometres west of Peachland, B.C., comprises 43 claims (241 units) in the Similkameen and Nicola Mining Divisions. The claims, staked during 1989 and 1990, are owned 100 percent by Fairfield Minerals Ltd. Exploration managed by Cordilleran Engineering Ltd. targetted gold-bearing structures in granitic rocks.

Logging roads provide excellent access on the property. The claims cover the gentle to moderate south and west slopes of Pennask Mountain. The lower elevations are extensively covered by glacial till.

Previous exploration by others has been limited, with only one documented program conducted in 1966 during the period of active copper, molybdenum exploration at the nearby Brenda Mine.

Reconnaissance prospecting and sampling were carried out by Fairfield in the Crest area from 1986 to 1989. Anomalous gold results prompted staking of the initial Crest claims in September, 1989. Subsequent soil sampling was conducted along roads traversing much of the Crest property.

The 1990 Crest program consisted of initial (200m x 50m) grid soil sampling over most of the property with subsequent detailed (50m x 50m) sampling around selected anomalous sites.

The Crest property overlies the contact between a Jurassic granite to granodiorite batholith and an assemblage of Upper Triassic volcanic and sedimentary rocks. Quartz-feldspar porphyry intrusions are common on the southern claims. Narrow quartz veins containing disseminated pyrite and local chalcopyrite, galena and tetrahedrite cut intrusive and volcanic rocks. Grab samples of quartz vein material have returned values up to 35.72 oz/ton silver and 8.53 oz/ton gold. The geological environment is similar to that on the nearby Elk property where high grade gold veins are currently being evaluated.

A total of 5749 soil samples were collected from initial and detailed soil grids and analyzed for gold.

A large number of anomalous gold values were returned from geochemical analyses, with the majority defining seven trends on the east half of the property. Values include several greater than 200 ppb Au with highs of 540, 580 and 680 ppb Au.

Based upon the distribution of anomalous gold geochemistry, favourable geology and gold bearing rock grab samples, the potential to define economic gold deposits on the Crest property is very good. Further exploration is definitely warranted.

2.0

R E C O M M E N D A T I O N S

Detailed fill-in sampling on 50m by 50m grids should be completed around stations with values greater than 20 ppb gold to better define potential anomalous trends.

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

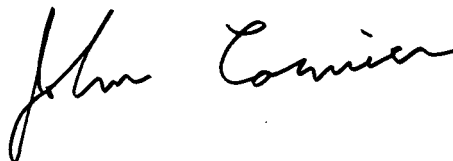
Selected areas with strong gold geochemical trends should be tested by VLF-EM and magnetometer surveys to help define any major structures which may have localized gold mineralization.

A portable overburden drill unit should be used to drill holes to bedrock every 10 metres along the length of proposed trench sites. Soil profile samples should be collected at one metre intervals down the hole as well as a basal soil at the bedrock/overburden interface. All soil samples should be analyzed for gold. This procedure would substantially reduce the amount of trenching required to locate mineralized structures.

Areas with mineral showings or strongly anomalous gold geochemistry, coincident geophysical signatures and an overburden depth less than four metres should be trenched to bedrock with an excavator. Trenches should be cleaned, mapped and chip sampled.

Respectfully submitted

CORDILLERAN ENGINEERING LTD.



J. R. Cormier, B.Sc.,
Geologist

3.0

I N T R O D U C T I O N

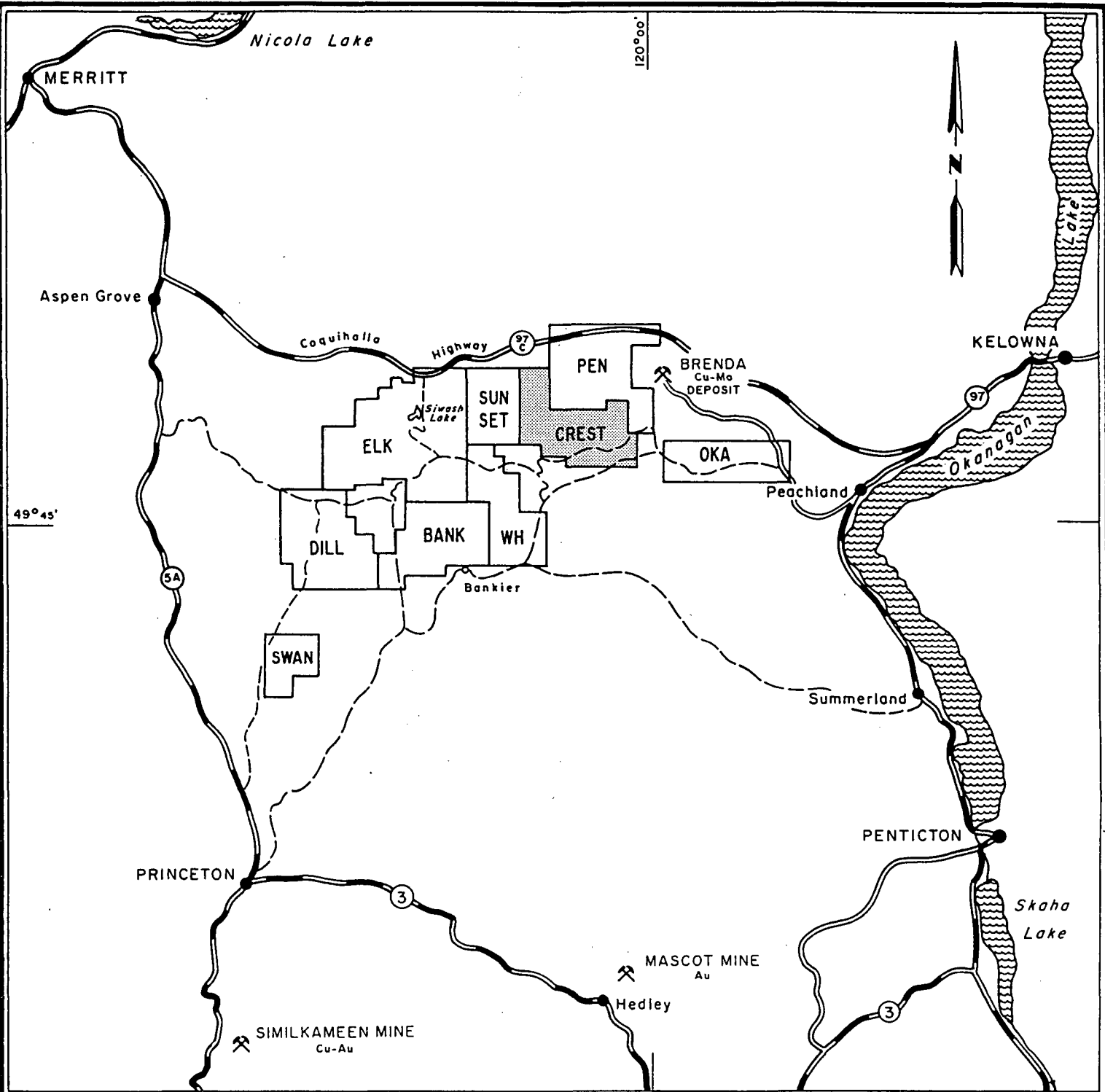
3.1 LOCATION AND PHYSIOGRAPHY (Figure 1)

The Crest property is centred 27 kilometres west of Peachland in south-central British Columbia (Figure 1) at latitude $49^{\circ}50'N$ and longitude $120^{\circ}06'W$, 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 which crosses the southern claims. Several secondary logging roads branch north across the property providing excellent access.

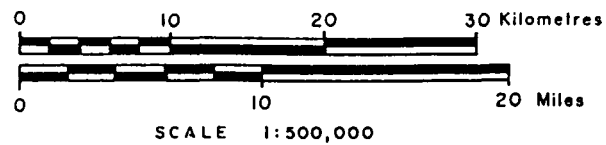
The claims cover 6000 hectares on the south side of Pennask Mountain down to Trout Creek at the southern property boundary. Elevations range from 1300m to 1850m above sea level. Several creeks flow southerly across the property into Crescent Lake, a dammed pond on the southern claims. Slopes are gentle to moderate and heavily forested with pine, fir, balsam and spruce. Several large plots have been clear-cut logged within the last ten years and some older logged areas on the eastern claims have regrown very densely. Glacial till cover is extensive and variable in thickness on the southeastern part of the property below about 1500m elevation. To the north, at higher elevations, outcrop is moderately abundant and bedrock exposures in road cuts are common. Annual temperatures range from $-20^{\circ}C$ to $+30^{\circ}C$ and precipitation is low to moderate. The area is basically snow-free from mid June through October.

3.2 CLAIM DATA (Table 1, Figure 2)

The current status of the Crest 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 1989 and 1990 and are 100 percent owned by Fairfield Minerals Ltd.



FAIRFIELD MINERALS LTD.
 PROPERTY LOCATION MAP
 SOUTHERN BRITISH COLUMBIA
 OKANAGAN AREA, NTS 82E/92H



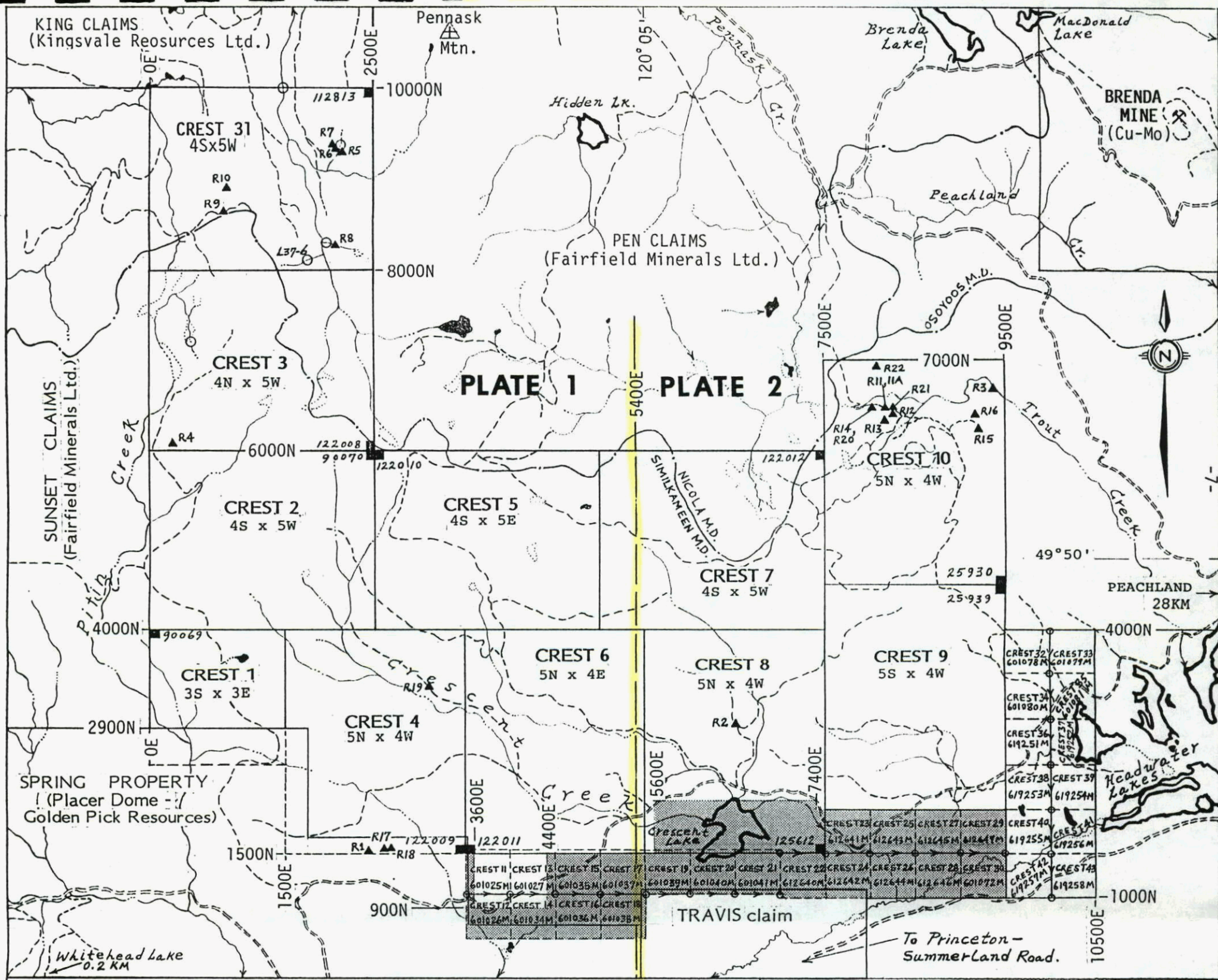
CORDILLERAN ENGINEERING LTD.
 1980-1055 W. HASTINGS STREET
 VANCOUVER, B.C. V6E 2E9

Table 1:

CLAIM STATUS*

<u>CLAIM</u>	<u>UNITS</u>	<u>RECORD NO.</u>	<u>EXPIRY DATE</u>
CREST 1	9	3502	13 SEP 1994
CREST 2	20	3503	17 SEP 1993
CREST 3	20	3504	17 SEP 1993
CREST 4	20	3505	13 SEP 1994
CREST 5	20	3506	14 SEP 1993
CREST 6	20	3507	14 SEP 1994
CREST 7	20	3508	16 SEP 1994
CREST 8	20	3509	16 SEP 1994
CREST 9	20	3510	17 SEP 1994
CREST 10	20	3511	16 SEP 1994
CREST 11	2-Post	3512	14 SEP 1995
CREST 12	2-Post	3513	14 SEP 1995
CREST 13	2-Post	3514	14 SEP 1994
CREST 14	2-Post	3515	14 SEP 1994
CREST 15	2-Post	3516	14 SEP 1994
CREST 16	2-Post	3517	14 SEP 1994
CREST 17	2-Post	3518	14 SEP 1994
CREST 18	2-Post	3519	14 SEP 1994
CREST 19	2-Post	3520	15 SEP 1994
CREST 20	2-Post	3521	15 SEP 1994
CREST 21	2-Post	3522	15 SEP 1994
CREST 22	2-Post	3531	29 SEP 1994
CREST 23	2-Post	3532	29 SEP 1996
CREST 24	2-Post	3533	29 SEP 1996
CREST 25	2-Post	3534	29 SEP 1995
CREST 26	2-Post	3535	29 SEP 1995
CREST 27	2-Post	3536	29 SEP 1995
CREST 28	2-Post	3537	29 SEP 1995
CREST 29	2-Post	3538	29 SEP 1995
CREST 30	2-Post	3539	29 SEP 1997-5 jre.
CREST 31	20	2405	28 JUL 1994
CREST 32	2-Post	3794	11 OCT 1994
CREST 33	2-Post	3795	11 OCT 1994
CREST 34	2-Post	3796	11 OCT 1994
CREST 35	2-Post	3797	11 OCT 1994
CREST 36	2-Post	3798	11 OCT 1994
CREST 37	2-Post	3799	11 OCT 1994
CREST 38	2-Post	3800	12 OCT 1994
CREST 39	2-Post	3801	12 OCT 1994
CREST 40	2-Post	3802	12 OCT 1994
CREST 41	2-Post	3803	12 OCT 1994
CREST 42	2-Post	3804	12 OCT 1994
<u>CREST 43</u>	<u>2-Post</u>	<u>3805</u>	<u>12 OCT 1994</u>
43 Claims	209 Units		
	+ 32 2-Post Claims		

*Pending acceptance of Statement of Work submitted February 6, 1991.



LEGEND

- Legal Corner and Tag Number of 4-Post Mineral Claim.
- Initial and Final Posts, Location Line Direction and Tag Number of 2-Post Mineral Claim.
- Access Roads, Trails.
- Grid Line Number
(Line 5400E divides the grid into western and eastern parts for geochemical data compilation at 1:10000 scale as shown on Plates 1 and 2 - this Report).
- Area Excluded from 1990 Soil Geochemical Survey.
- Rock Reconnaissance Sample Sites.
- Stream Sediment Sample Sites.

Note:

- Prefix 'C90' omitted on map for Rock Sample Numbers.
- Four Stream Sediment Samples (other than L37-6) have grid co-ordinates as their Sample Numbers; these are: 10000N/1500E, 9360N/2160E, 8285N/2000E and 7200N/460E.

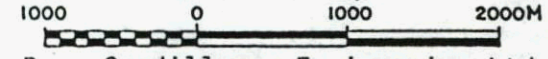
FAIRFIELD MINERALS LTD.

CREST PROPERTY

CLAIM, GRID AND RECONNAISSANCE SAMPLE LOCATIONS

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

SCALE - 1:50,000



By: Cordilleran Engineering Ltd.
Vancouver, B.C.

January, 1991

Figure 2
JRC

3.3 HISTORY

Little prior exploration has been documented for the area covered by the Crest claims. One assessment report (No. 850) is available describing an induced polarization survey conducted in the eastern claims area in 1966. Brenda Mine, located 4 km to the northeast, and the surrounding region were very actively explored during the 1960's for copper and molybdenum. There is no history of placer gold production or gold exploration in the area of the Crest claims.

Eleven kilometres to the west, high grade gold vein systems are currently being explored by Fairfield Minerals Ltd. on the Elk property where trenching and sampling have revealed two main structures, one of which contains a 390 metre section on surface which averages 0.507 oz/ton gold across a 2-metre true width.

Reconnaissance prospecting and sampling were carried out by Fairfield in the Crest area from 1986 to 1989. Anomalous gold values as well as scattered high values in silver, lead, zinc, copper, arsenic and molybdenum were returned from a number of stream sediment, soil and rock samples. These results prompted staking of the initial Crest claims in September, 1989.

During 1989 reconnaissance soil samples were collected at 50 metre intervals along roads traversing much of the Crest property. A number of anomalous gold values were returned from several areas. Some prospecting and rock sampling were undertaken during claim staking, however most was conducted prior to acquisition.

3.4 1990 EXPLORATION PROGRAM

The 1990 program began with the staking of the Crest 31 claim (20 units). The majority of the property was then soil sampled on a 200m x 50m grid basis with subsequent follow-up sampling around selected anomalous sample sites. Crest 32-43 2-post claims were staked and soil sampled in mid-October.

4.0

G E O L O G Y

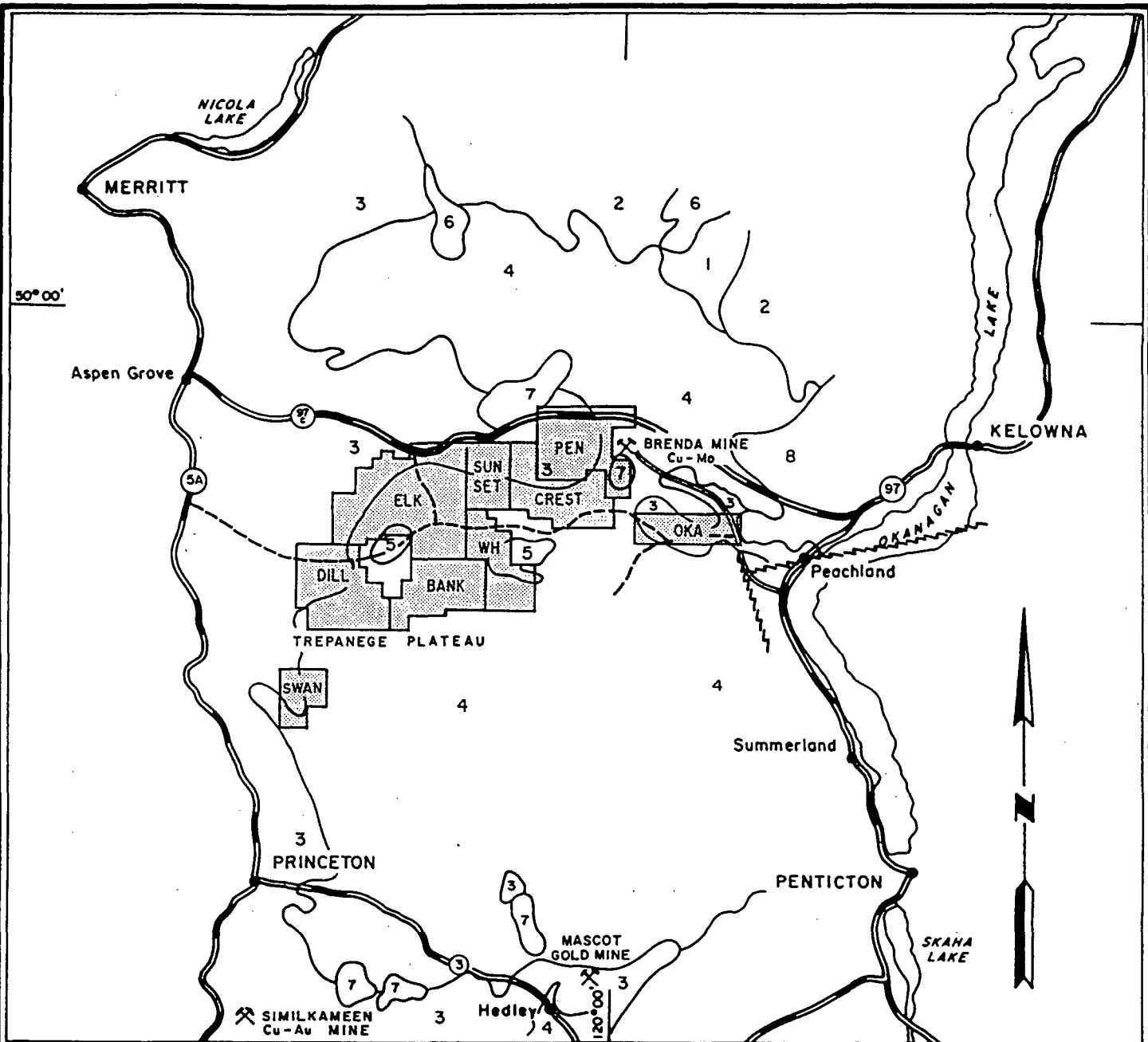
4.1 REGIONAL GEOLOGY (Figure 3)

The Crest property regional geology is illustrated on the northeast part of GSC Map 888A, Princeton, mapped by H. M. A. Rice, 1939-1944 and condensed on Figure 3. The claims straddle the contact between the Pennask Batholith on the south and Nicola volcanic rocks on the north. The batholith comprises white to reddish, coarse grained granite to whitish granodiorite of the Upper Jurassic Coast Intrusions. The Upper Triassic Nicola unit includes massive basalt flows and breccias with lesser interlayered tuff, siltstone and impure limestone.

4.2 PROPERTY GEOLOGY AND MINERALIZATION

The geology of the property was not mapped during this program although several observations were made in the course of prospecting and sampling. Intrusive rocks consist mainly of granodiorite with minor coarse reddish granite, increasing to the west. Large blocks of schistose rocks were observed in the central claims and to the north near the batholith contact. These may be pendants of Nicola volcanic rocks which have been partially melted and recrystallized during the intrusive event, or they may be screens of Precambrian basement rocks which were brought up by the magma body. Dykes and possible small stocks of Upper Cretaceous to Tertiary quartz-feldspar porphyry are abundant on the southern claims, north and west of Crescent Lake. Aplite dykes are common and thought to be a late stage of the Jurassic intrusions. Glassy quartz veins and masses often accompany aplite but to date have not yielded any significant sample results. Nicola volcanic and sedimentary rocks along the northern boundary are commonly silicified, with abundant disseminated pyrite and pyrrhotite and local calc-silicate development. Fractures and shears in granitic rocks are often enveloped by rusty, clay-altered zones and occasionally contain narrow, white quartz veins. Quartz vein float fragments containing disseminated pyrite, chalcopyrite, galena and tetrahedrite have been collected from various locations on the property. Significant gold and silver values have been returned from rocks adjacent to the granite contact in the northeast corner of the property. A grab sample of a narrow quartz vein in argillite with disseminated pyrite contained 3520 ppb Au, 30.8 ppm Ag (C90-R22). Selected quartz vein fragments from angular surface rubble yielded 8.534 oz/ton Au, 35.72 oz/ton Ag (C90-R13).

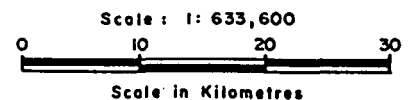
The geological setting is similar to that on the Elk property 11 kilometres to the west, where gold-bearing quartz vein systems cutting the granite batholith are being explored. The Brenda open pit Cu-Mo mine is located near the edge of the batholith, 4 kilometres northeast of the Crest claims.



LEGEND

8	Eocene/Oligocene	Andesite flows
7	Miocene/earlier	Princeton Group - shale, sandstone
6	Miocene/earlier	Kamloops Group - rhyolite, andesite
5	Upper Cretaceous	Other 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	Chaparron Group - schist

FAIRFIELD MINERALS LTD.
 PROPERTY LOCATION
 AND
 REGIONAL GEOLOGY
 ELK, DILL, BANK, WH, SUNSET, PEN,
 CREST, OKA & SWAN PROPERTIES
 THOMPSON-OKANAGAN AREA, B.C.



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

5.0

G E O C H E M I S T R Y

5.1 SAMPLING PROCEDURE

A total of 5749 soil samples were collected from the Crest property in 1990. Initial (200m x 50m) grid sampling yielded 4792 samples. Subsequent priority fill-in sampling (50m x 50m) surrounding selected anomalous sample sites produced an additional 957 samples. East-west claim lines served as baselines. They were measured with a hip chain, marked with pink flagging and at 50m stations marked with grid-numbered, waterproof Tyvek tags plus pink and blue flagging. North-south soil lines were established using hip chain and compass, and soil stations at 50m intervals were similarly identified with tags plus orange and blue flagging. Subsequent fill-in line locations were determined from existing initial grid stations. Samples were collected from the "B" horizon with mattocks and placed in Kraft paper bags marked with the appropriate grid coordinates. The samples were sent to Acme Analytical Laboratories Ltd. in Vancouver where they were dried, sieved and the -80 mesh fraction used for gold analysis. Each sample was tested for gold by atomic absorption following aqua regia digestion and MIBK extraction from a 10 gram sample.

Twenty-three rock samples and 5 stream sediment samples were also collected. Rock samples were pulverized to -100 mesh and tested for gold and silver (from a 20 gm sample) by the same procedure used to analyze soils. Three of the sediment samples were tested for Cu, Pb, Zn, Ag and As by ICP and for Au by atomic absorption; the other two underwent 30 element ICP analysis.

5.2 RESULTS (Plates 1,2; Table 2)

The 1990 gold soil geochemical results are plotted on Plates 1 and 2. Locations of the geochemical grids are keyed on Figure 2. Included on Plate 2 are the results of a soil survey conducted in 1986 ["1986 Regional Exploration Report" (unpublished) for Cordilleran Engineering Ltd.]. Analytical results and descriptions for reconnaissance rock samples are listed in Table 2. All 1990 soil, rock and stream sediment sample analytical certificates are contained in Section 10.0

Increasing symbol sizes on Plates 1 and 2 correspond to values ≤ 10 , 11-20, 21-50, 51-100, >100 ppb Au, with values greater than 20 ppb considered to be significant anomalies.

The 1990 initial grid sampling program covered the entire property with the exception of the Crest 15-30 (2-post) claims located along the southern boundary. A large number of anomalous soil results were returned. The west half of the property contains an erratic distribution of anomalies defining weak gold trends but with isolated values up to 680 ppb Au (Plate 1). The east half of the sample area yielded the majority of anomalies (Plate 2). Several moderately to strongly anomalous gold trends were outlined in the central, eastern and northern parts of this map sheet, with values up to 340 ppb Au. Only selected sample sites with values greater than 50 ppb Au were followed up by fill-in sampling. The significance of many anomalous sites (20-50 ppb Au) has yet to be tested.

Follow-up sampling (50m x 50m) around strongly anomalous values on the western half of the property failed to extend most of the anomalies tested.

Conversely, fill-in sampling of selected areas on the east half was very successful in further defining existing gold trends. These have been numbered 1 to 7 on Plate 2.

Trend 1 is a group of moderate to very strong anomalies with no distinct orientation, covering a 500m x 500m area. Values range from 21-540 ppb Au.

Trend 2 is a 600 m-long east-west feature represented by strong initial results of 141, 167 and 316 ppb Au. Follow up sampling produced one anomalous value, 160 ppb Au.

Trend 3 is defined by a spotty distribution of anomalies extending northwesterly for 1600m. Values include several greater than 50 ppb Au with a high of 340 ppb Au.

Trends 4 and 5 are sub-parallel northeast oriented features 1500m in length. They exhibit consistent cross-line correlation of anomalies with values up to 220 ppb Au.

Trend 6 is a dense 400m long north-northeast cluster of moderate to strong values including 202 and 260 ppb Au.

Trend 7 is a strongly anomalous zone measuring 600m in length with a general northeast alignment sub-parallel to trends 4 and 5. High values include 140, 200 and 580 ppb Au.

Reconnaissance sample data collated in Table 2 shows that although a variety of rock types were sampled, quartz vein material was predominant. The strongest values returned were from quartz vein fragments yielding 35.72 oz/ton Ag and 8.534 oz/ton Au.

Five stream sediment samples collected from the northwest section of the property are shown on Figure 2. The sample at 2160E, 9360N returned a single strongly anomalous value of 1.4 ppm Ag. All other values were low.

Anomalous gold geochemistry indicates potential for mineral bearing structures in the sample area. Further detailed sampling over these targets, as well as over less distinct geochemical features (20-50 ppb Au) in other areas of the property, is required to better define zones of interest. Abundant but generally diffuse distribution of anomalies could be due to widespread glacial till cover below 1500m elevation. Glacial movement in this region has been to the south. It is not known if any significant transport of gold in the till has occurred.

Table 2 RECONNAISSANCE ROCK SAMPLES (Figure 2)

<u>SAMPLE #</u>	<u>GRID LOCATION</u>	<u>DESCRIPTION (all grab-type samples)</u>	<u>Analyses/Assays</u>	
			<u>Au-ppb</u>	<u>Ag-ppm</u>
C90-R1	1500N-2408E	In situ 15cm Qtz-Fe carb. vn w/sparse dissemin. Py.	3	0.1
-R2	2900N-6350E	Subrounded Qtz in float; minor limonitic fractures, dissemin.	12	0.1
-R3	6400N-9250E	Talus; strongly silic. grdr + andesite (contact) w/ Py, Pyh.	46	1.7
-R4	6065N- 240E	Subrounded chalcedony float; single fragment	390	0.3
-R5	9797N-2130E	Float, 2-4cm Qtz vns in arg. msed host; lim. cavities, stringers	11	0.3
-R6	9320N-2038E	Selected outcrop chips along 20m. Silic. arg. mseds + volcs w/ Qtz-Py-limonite stringers and bx mtx.	45	3.7
-R7	9340N-2020E	In situ 2-4 cm Qtz vn; locally vuggy, drusy, limonitic	38	0.7
-R8	8285/90N-1995E to 2050E	Stream channel float cobbles - Qtz/arg.siltstone microbx. Qtz stringers, bx mtx w/ Py, AsPy, ZnS(?)	90	0.1
-R9	8699-8640- 700- 900E	Composite grabs from outcrop and talus along 200m stretch of road; Felsite dykes(?) or lenses w/abundant Py.	70	0.8
-R10	8950N- 811E	Pegmatitic Qtz-muscovite vn rubble; weak hematite alt'n.	6	0.1
-R11	6290N-7957E	Surface angular rubble; Silic., bleached volcs w/ locally abundant Qtz stringers + Qtz mtx bx w/ sparse Py, Pyh, CPy.	2480	1.6
-R11A	6290N-7957E	Same material as R11, but w/ wider (1-3 cm) Qtz vns, bx mtx.	129	1.4
-R12	6268N-8025E	Boulder chips; strongly silic. purple volc w/ abundant Py.	210	1.0

Table 2 RECONNAISSANCE ROCK SAMPLES Continued

<u>SAMPLE #</u>	<u>GRID LOCATION</u>	<u>DESCRIPTION (all grab-type samples)</u>	<u>Analyses/Assays</u>	
			<u>Au-ppb</u>	<u>Ag-ppm</u>
C90-R13	6190N-7979/94E	Surface angular rubble; Qtz vn fgmnts to 7cm - opaque, milky white to glassy, drusy, (8.534)*(35.72)* hematitic w/sparse Py, PbS(?)		
-R14	6300N-7835E	Outcrop; orange-weath. strongly silic. + bleached volcs w/ Qtz. stringer stockworks and moderate dissem. Py.	360	1.3
-R15	6089N-9002E	Angular, narrow hematitic Qtz. vn rubble	580	1.4
-R16	6240N-8940E	13-18 cm Qtz vn w/ sparse dissem.blebs Py,CPy	26	0.1
-R17	1535N-2528E	Float; silica-flooded,pyritic,brecciated qrdr.	130	1.2
-R18	1552N-2600E	Float; Qtz-carb. alt'd qrdr w/ limonite masses	8	0.6
-R19	3184N-2819E	Float; silicified, pyritic migmatite	1	0.4
-R20	6310N-7825E	Outcrop; same material as R14, except no Qtz stringers	42	1.2
-R21	6303N-8025E	Float, glassy Qtz w/ Py, Pyh and Silic. volc. inclusions	650	1.1
-R22	6900N-8100E	Outcrop; arqillite-hosted Qtz vns + bx w/ Py	3520	30.8

(*) Assay values in oz/ton

6.0

PERSONNEL

Days worked - 1990

J.R.Cormier, Geologist North Vancouver, BC	Jul 29-Aug 3,5-17 Oct 15-2	19 days sampling 9 days office days report prep.
M.Steiner, Sampler Coquitlam, BC	Jul 31-Aug 3,5-17,19-25 Oct 15-22	29 days sampling 2 days office
S.Crawford, Sampler North Vancouver, BC	Jul 29, Aug 12-15 Oct 15-22	13 days sampling
M.Lazaroff, Sampler North Vancouver, BC	Jul 29-31, Aug 22-25	7 days sampling
M.Clarke, Sampler Vancouver, BC	Jul 29-Aug 3,5-17,19-24	25 days sampling
J.Northrup, Sampler Powell River, BC	Aug 19-24, Oct 19-23	11 days sampling
C.Ouellette, Sampler Mahone Bay, NS	Jul 29-Aug 1,2,5-8,10-13 Aug 19-22	17 days sampling
D.DeGraaf, Sampler Vancouver, BC	Aug 13-17, 19-21	8 days sampling
J.Richardson, Sampler Surrey, BC	Jul 31-Aug 3, 5-7,10-17 Aug 22	16 days sampling
E.A.Balon, Prospector N.Vancouver, BC	Aug 7,9,10, Oct 23,24	5 days sampling
J.D.Rowe, Geologist N.Vancouver, BC	Aug 2, 15	2 days sampling

7.0

STATEMENT OF EXPENDITURES

CREST PROPERTY

PROFESSIONAL, TECHNICAL & GEOLOGICAL SERVICES	\$25,850.00
SALARIES	13,050.00
BENEFITS	1,568.51
GEOCHEMICAL ANALYSIS	26,238.07
ASSAYS	12.00
TRUCK RENTAL	2,141.94
EQUIPMENT & STORAGE RENTAL	459.03
RADIO RENT & LICENCES	291.50
OFFICE SUPPLIES, PRINTING, PHOTOGRAPHS	171.32
TELEPHONE & POSTAGE	164.45
FREIGHT & EXPRESS	599.43
LIABILITY INSURANCE	208.47
TRAVEL & ACCOMMODATION	5,025.00
CAMP SUPPLIES	3,027.57
VEHICLES (GASOLINE)	<u>558.21</u>
	<u>\$79,365.50</u>

EXPENDITURES APPLIED FOR ASSESSMENT:

Statement of Work (submitted September 4, 1990)	\$43,867.00
Statement of Work (submitted February 6, 1991)	<u>23,152.87</u>
	<u>\$67,019.87</u>

JRC.

8.0

R E F E R E N C E S

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.

LORIMER, M.K.:

- 1966: Induced Polarization Survey on the Tail, Head, Sun and Moon Claims. Assessment Report No. 850.

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.

ROWE, J.D. and BALON, E.A.:

- 1987: 1986 Regional Exploration, Southern B.C., Okanagan Cowichan Lake Areas. (Cordilleran Engineering Ltd. unpublished report).

ROWE, J.D.:

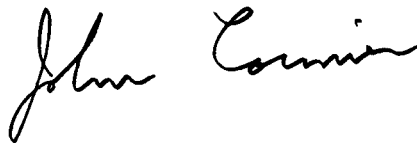
- 1990: 1989 Geochemical (Assessment) Report on the Crest Property.

9.0 STATEMENT OF QUALIFICATIONS

I, John R. Cormier, of North Vancouver, British Columbia hereby certify that:

1. I am a geologist residing at 666 West Keith Road 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 Geology from St. Francis Xavier University, Antigonish, N.S., in 1985.
3. I have practiced my profession for five years in Nova Scotia, New Brunswick, Ontario and British Columbia.
4. I am the author of this report and supervisor of the field work conducted on the Crest claims during the period July 29 to October 24, 1990.

CORDILLERAN ENGINEERING LTD.



John R. Cormier, B.Sc.
Geologist

JRC/z
Vancouver, BC
February, 1991

10.0

ANALYTICAL RESULTS

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DATE RECEIVED: AUG 15 1990

DATE REPORT MAILED: Aug 21/90

GEOCHEMICAL ANALYSIS CERTIFICATE

Cordilleran Engineering Ltd. PROJECT CREST #2 FILE # 90-3516 Page 1
 1980-1055 W. Hastings St., Vancouver BC V6E 2E9

SAMPLE#	AU* ppb
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200E 3500N	1
200E 3450N	1
200E 3400N	1
200E 3350N	1
200E 3300N	2
200E 3250N	2
200E 3200N	2
200E 3150N	2
200E 3100N	7
200E 3000N	1
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400E 3900N	1
400E 3850N	1
400E 3800N	3
400E 3750N	2
400E 3700N	2
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400E 3400N	1
400E 3350N	2
400E 3300N	1
400E 3250N	1
STANDARD AU-S	46

Cordilleran Engineering Ltd. PROJECT CREST #2 FILE # 90-3516 Page 2

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800E 5700N	1
STANDARD AU-S	53

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800E 5450N	1
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800E 4100N	1
800E 3950N	3
800E 3900N	1
800E 3850N	1
800E 3800N	1
800E 3750N	6
800E 3700N	4
STANDARD AU-S	54

SAMPLE#	AU* ppb
800E 3450N	3
800E 3400N	1
800E 3350N	1
800E 3300N	1
800E 3250N	1
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800E 3150N	1
800E 3100N	1
800E 3050N	1
800E 3000N	1
800E 2950N	1
800E 2940N	1
800E 2920N	1
800E 2900N	1
1000E 3950N	1
1000E 3900N	2
1000E 3850N	1
1000E 3800N	1
1000E 3750N	2
1000E 3700N	2
1000E 3650N	2
1000E 3600N	1
1000E 3550N	1
1000E 3500N	2
1000E 3450N	2
1000E 3400N	3
1000E 3350N	3
1000E 3300N	1
1000E 3250N	1
1000E 3200N	1
1000E 3150N	1
1000E 3100N	1
1000E 3050N	2
1000E 3000N	2
1000E 2950N	3
1000E 2915N	1
STANDARD AU-S	52

- SAMPLE TYPE: Soil -80 Mesh AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

SIGNED BY: *C. King* D. TOYE, C. LEGG, J. WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	AU* ppb
1000E 2900N	2
1200E 5950N	1
1200E 5900N	1
1200E 5850N	1
1200E 5800N	1
1200E 5750N	2
1200E 5700N	1
1200E 5650N	1
1200E 5600N	3
1200E 5550N	1
1200E 5450N	2
1200E 5350N	1
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1200E 5250N	2
1200E 5200N	8
1200E 5150N	3
1200E 5100N	1
1200E 5050N	3
1200E 5000N	14
1200E 4950N	2
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1200E 4850N	1
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1200E 4750N	2
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1200E 4650N	1
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1200E 4450N	7
1200E 4400N	1
1200E 4350N	1
1200E 4300N	12
1200E 4250N	1
1200E 4200N	2
1200E 4000N	1
STANDARD AU-S	54

SAMPLE#	AU* ppb
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1200E 3950N	1
1200E 3900N	1
1200E 3850N	2
1200E 3800N	6
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1200E 3600N	6
1200E 3550N	1
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1200E 3450N	1
1200E 3400N	1
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1200E 3300N	3
1200E 3250N	1
1200E 3200N	3
1200E 3150N	2
1200E 3100N	1
1200E 3050N	1
1200E 3000N	1
1200E 2950N	1
1200E 2900N	2
1400E 5850N	5
1400E 5800N	1
1400E 5750N	1
1400E 5700N	1
1400E 5650N	1
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1400E 5500N	2
1400E 5450N	1
1400E 5400N	2
1400E 5350N	3
1400E 5300N	2
1400E 5250N	1
STANDARD AU-S	51

SAMPLE#	AU* ppb
1400E 5200N	1
1400E 5150N	1
1400E 5100N	2
1400E 5050N	1
1400E 5000N	1
1400E 4950N	1
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1400E 4850N	3
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1400E 4750N	1
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1400E 4650N	1
1400E 4600N	1
1400E 4550N	1
1400E 4500N	1
1400E 4450N	27
1400E 4400N	1
1400E 4350N	4
1400E 4300N	4
1400E 4250N	3
1400E 4200N	5
1400E 4150N	1
1400E 4100N	5
1400E 4050N	6
1400E 4000N	3
1400E 3950N	1
1400E 3900N	1
1400E 3850N	1
1400E 3800N	2
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STANDARD AU-S	52

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1400E 2950N	1
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1400E 2900N	3
1600E 5850N	3
1600E 5800N	1
1600E 5750N	1
1600E 5700N	4
1600E 5650N	2
1600E 5600N	130
1600E 5550N	8
1600E 5500N	6
1600E 5450N	2
1600E 5400N	3
1600E 5350N	1
1600E 5300N	1
1600E 5250N	2
1600E 5200N	1
1600E 5150N	6
1600E 5100N	2
1600E 5050N	3
1600E 5000N	2
1600E 4950N	1
1600E 4900N	2
1600E 4850N	5
1600E 4800N	2
1600E 4750N	6
1600E 4700N	1
1600E 4650N	5
STANDARD AU-S	51

SAMPLE#	AU* ppb
1600E 4600N	2
1600E 4550N	5
1600E 4500N	4
1600E 4450N	3
1600E 4400N	1
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1600E 3150N	1
1600E 3100N	1
1600E 3050N	2
1600E 3000N	1
1600E 2950N	1
1600E 2900N	3
1800E 5800N	3
STANDARD AU-S	51

SAMPLE#	AU* ppb
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1800E 5600N	1
1800E 5550N	1
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1800E 4250N	1
1800E 4200N	1
1800E 4150N	3
1800E 4100N	10
1800E 4050N	1
1800E 4000N	4
1800E 3950N	1
STANDARD AU-S	45

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1800E 3700N	4
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1800E 2450N	2
1800E 2400N	9
1800E 2350N	8
1800E 2300N	1
1800E 2250N	1
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1800E 2150N	1
STANDARD AU-S	46

SAMPLE#	AU* ppb
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1800E 2050N	5
1800E 2000N	2
1800E 1950N	3
1800E 1900N	1
1800E 1850N	2
1800E 1800N	5
1800E 1750N	2
1800E 1700N	3
1800E 1650N	1
1800E 1550N	2
1800E 1525N	2
1800E 1500N	23
2000E 5950N	2
2000E 5900N	2
2000E 5850N	1
2000E 5800N	1
2000E 5750N	1
2000E 5700N	1
2000E 5650N	1
2000E 5600N	4
2000E 5550N	1
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2000E 5450N	1
2000E 5400N	2
2000E 5350N	1
2000E 5300N	1
2000E 5250N	1
2000E 5200N	2
2000E 5150N	3
2000E 5100N	4
2000E 5050N	1
2000E 5000N	1
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2000E 4850N	2
STANDARD AU-S	46

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2000E 4650N	2
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2000E 3300N	1
2000E 3250N	3
2000E 3150N	2
2000E 3100N	1
2000E 3050N	13
2000E 3000N	2
2000E 2950N	1
2000E 2900N	2
2000E 2850N	2
2000E 2800N	4
STANDARD AU-S	47

SAMPLE#	AU* ppb
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2000E 2650N	1
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2000E 2550N	1
2000E 2500N	1
2000E 2450N	2
2000E 2400N	1
2000E 2350N	1
2000E 2300N	1
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2000E 2200N	1
2000E 2150N	2
2000E 2100N	6
2000E 2050N	17
2000E 2000N	2
2000E 1950N	3
2000E 1900N	1
2000E 1850N	1
2000E 1800N	2
2000E 1750N	3
2000E 1700N	2
2000E 1650N	3
2000E 1600N	5
2000E 1550N	1
2000E 1525N	3
2000E 1510N	2
2000E 1500N	4
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2200E 5850N	1
2200E 5800N	1
2200E 5750N	1
2200E 5700N	2
2200E 5650N	2
2200E 5600N	1
STANDARD AU-S	52

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2200E 5350N	1
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2200E 5250N	1
2200E 5200N	1
2200E 5150N	1
2200E 5100N	2
2200E 5050N	1
2200E 5000N	1
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2200E 4350N	1
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2200E 4150N	4
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2200E 3900N	1
2200E 3850N	3
2200E 3800N	2
2200E 3750N	75
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STANDARD AU-S	51

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2200E 2150N	1
2200E 2100N	1
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2200E 1950N	6
2200E 1900N	2
2200E 1850N	1
STANDARD AU-S	51

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2200E 1700N	1
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2200E 1500N	1
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2400E 5900N	4
2400E 5850N	2
2400E 5800N	1
2400E 5750N	4
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2400E 5150N	2
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2400E 4850N	3
2400E 4800N	3
2400E 4750N	3
2400E 4700N	1
2400E 4650N	1
2400E 4600N	1
STANDARD AU-S	53

SAMPLE#	AU* ppb
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2400E 4400N	1
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2400E 4200N	1
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2400E 3800N	1
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2400E 3700N	5
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2400E 3300N	1
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2400E 3150N	1
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2400E 3050N	1
2400E 3000N	1
2400E 2950N	1
2400E 2900N	1
2400E 2850N	1
2400E 2800N	1
STANDARD AU-S	55

SAMPLE#	AU* ppb
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2400E 2650N	1
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2400E 2500N	1
2400E 2450N	1
2400E 2400N	4
2400E 2350N	5
2400E 2300N	1
2400E 2250N	4
2400E 2200N	1
2400E 2150N	4
2400E 2100N	2
2400E 2050N	3
2400E 2000N	1
2400E 1950N	1
2400E 1900N	3
2400E 1850N	3
2400E 1800N	5
2400E 1750N	9
2400E 1700N	2
2400E 1650N	6
2400E 1600N	1
2400E 1550N	7
2400E 1525N	1
2400E 1500N	1
2600E 5950N	1
2600E 5900N	2
2600E 5850N	1
2600E 5800N	4
2600E 5750N	8
2600E 5700N	1
2600E 5650N	2
2600E 5600N	1
2600E 5550N	5
STANDARD AU-S	53

SAMPLE#	AU* ppb
2600E 5500N	1
2600E 5450N	3
2600E 5400N	1
2600E 5350N	1
2600E 5300N	7
2600E 5250N	1
2600E 5200N	2
2600E 5150N	2
2600E 5100N	1
2600E 5050N	1
2600E 4900N	1
2600E 4850N	1
2600E 4800N	1
2600E 4750N	1
2600E 4700N	1
2600E 4650N	3
2600E 4600N	2
2600E 4550N	4
2600E 4500N	1
2600E 4450N	2
2600E 4400N	1
2600E 4350N	1
2600E 4300N	1
2600E 4250N	1
2600E 4200N	1
2600E 4000N	3
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2600E 3900N	15
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2600E 3800N	20
2600E 3750N	4
2600E 3700N	4
2600E 3650N	6
2600E 3600N	5
2600E 3550N	3
2600E 3500N	4
STANDARD AU-S	49

ACME ANALYTICAL LABORATORIES LTD.
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 PHONE (604) 253-3158 FAX (604) 253-1716

DATE RECEIVED: AUG 13 1990

DATE REPORT MAILED: *Aug. 18/90*

GEOCHEMICAL ANALYSIS CERTIFICATE

Cordilleran Engineering Ltd. PROJECT CREST FILE # 90-3444 Page 1
 1980 - 1055 W. Hastings St., Vancouver BC V6E 2E9

SAMPLE#	AU* ppb
200E 1000N	1
200E 9850N	3
200E 9800N	7
200E 9750N	3
200E 9700N	1
200E 9650N	1
200E 9600N	2
200E 9550N	2
200E 9500N	1
200E 9450N	4
200E 9400N	1
200E 9350N	2
200E 9300N	4
200E 9250N	8
200E 9200N	2
200E 9100N	3
200E 9050N	2
200E 9000N	3
200E 8950N	1
200E 8900N	2
200E 8850N	3
200E 8800N	2
200E 8750N	1
200E 8700N	1
200E 8500N	1
200E 8400N	3
200E 8350N	4
200E 8300N	3
200E 8250N	1
200E 8150N	1
200E 8100N	6
200E 8050N	2
200E 8000N	2
200E 7800N	1
200E 7750N	1
200E 7700N	1
STANDARD AU-S	45

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SAMPLE#	AU* ppb
200E 7650N	2
200E 7600N	1
200E 7550N	2
200E 7500N	1
200E 7450N	3
200E 7400N	1
200E 7350N	1
200E 7300N	3
200E 7250N	2
200E 7200N	3
200E 7150N	1
200E 7100N	1
200E 7050N	1
200E 7000N	2
200E 6950N	1
200E 6900N	3
200E 6850N	1
200E 6800N	1
200E 6750N	1
200E 6700N	1
200E 6650N	1
200E 6600N	1
200E 6550N	1
200E 6450N	2
200E 6400N	1
200E 6350N	1
200E 6300N	1
200E 6250N	1
200E 6200N	3
200E 6150N	1
200E 6100N	1
200E 6050N	1
200E 6000N	1
200E 5950N	1
200E 5900N	2
200E 5850N	1
STANDARD AU-S	48

SAMPLE#	AU* ppb
200E 5800N	1
200E 5750N	1
200E 5700N	1
200E 5650N	2
200E 5600N	1
200E 5550N	1
200E 5500N	2
200E 5450N	1
200E 5400N	2
200E 5350N	7
200E 5300N	4
200E 5250N	1
200E 5200N	1
200E 5150N	3
200E 5100N	1
200E 5050N	1
200E 5000N	1
200E 4950N	2
200E 4850N	1
200E 4800N	1
200E 4750N	1
200E 4700N	2
200E 4650N	1
200E 4600N	1
200E 4550N	4
200E 4500N	2
200E 4450N	1
200E 4400N	2
200E 4350N	2
200E 4300N	1
200E 4250N	1
200E 4200N	2
200E 4000N	1
400E 10000N	1
400E 9960N	2
400E 9950N	2
STANDARD AU-S	48

SAMPLE#	AU* ppb
400E 9900N	7
400E 9850N	1
400E 9800N	4
400E 9750N	5
400E 9700N	12
400E 9650N	5
400E 9600N	1
400E 9550N	3
400E 9500N	1
400E 9450N	2
400E 9400N	1
400E 9350N	3
400E 9300N	1
400E 9250N	4
400E 9200N	2
400E 9150N	1
400E 9100N	3
400E 9050N	4
400E 9000N	1
400E 8950N	6
400E 8900N	2
400E 8850N	38
400E 8800N	21
400E 8750N	3
400E 8700N	2
400E 8650N	2
400E 8600N	3
400E 8550N	3
400E 8500N	7
400E 8450N	1
400E 8350N	1
400E 8300N	1
400E 8250N	3
400E 8200N	2
400E 8150N	2
400E 8100N	1
STANDARD AU-S	53

* SAMPLE TYPE: Soil -80 Mesh AU* ANALYSIS BY ACID LEACH/AA FROM 10 GR SAMPLE.

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

SAMPLE#	AU* ppb
400E 8050N	1
400E 8000N	1
400E 7550N	1
400E 7500N	1
400E 7350N	1
400E 7300N	4
400E 7250N	2
400E 7200N	5
400E 7050N	1
400E 7000N	7
400E 6900N	6
400E 6850N	1
400E 6800N	1
400E 6750N	1
400E 6700N	2
400E 6650N	2
400E 6600N	1
400E 6550N	1
400E 6500N	2
400E 6450N	1
400E 6400N	5
400E 6350N	1
400E 6300N	2
400E 6250N	1
400E 6200N	2
400E 6150N	1
400E 6100N	5
400E 6050N	340
400E 6000N	33
400E 5950N	3
400E 5900N	2
400E 5850N	3
400E 5800N	1
400E 5750N	2
400E 5700N	8
400E 5650N	2
STANDARD AU-S	48

SAMPLE#	AU* ppb
400E 5600N	1
400E 5550N	50
400E 5500N	1
400E 5450N	1
400E 5400N	1
400E 5350N	2
400E 5300N	1
400E 5250N	3
400E 5200N	1
400E 5150N	5
400E 5100N	1
400E 5050N	10
400E 5000N	1
400E 4950N	1
400E 4900N	1
400E 4850N	1
400E 4800N	2
400E 4750N	1
400E 4700N	3
400E 4650N	1
400E 4600N	2
400E 4550N	2
400E 4500N	1
400E 4450N	1
400E 4400N	7
400E 4350N	1
400E 4300N	3
400E 4250N	1
400E 4200N	2
400E 4150N	1
400E 4000N	3
600E 9950N	1
600E 9900N	2
600E 9850N	2
600E 9800N	2
600E 9750N	3
STANDARD AU-S	51

SAMPLE#	AU* ppb
600E 9700N	2
600E 9650N	3
600E 9600N	1
600E 9550N	5
600E 9500N	2
600E 9450N	6
600E 9400N	1
600E 9350N	4
600E 9300N	5
600E 9250N	1
600E 9200N	5
600E 9150N	3
600E 9100N	5
600E 9050N	4
600E 9000N	3
600E 8950N	4
600E 8900N	11
600E 8850N	3
600E 8800N	4
600E 8750N	5
600E 8700N	4
600E 8650N	1
600E 8600N	3
600E 8550N	3
600E 8500N	5
600E 8450N	4
600E 8400N	3
600E 8350N	3
600E 8300N	4
600E 8250N	1
600E 8200N	1
600E 8150N	5
600E 8100N	4
600E 8050N	1
600E 8000N	9
600E 7900N	3
STANDARD AU-S	46

SAMPLE#	AU* ppb
600E 7600N	1
600E 7550N	1
600E 7500N	5
600E 7450N	1
600E 7400N	2
600E 7350N	46
600E 7300N	2
600E 7250N	2
600E 7200N	1
600E 7150N	2
600E 7100N	1
600E 7050N	1
600E 7000N	8
600E 6950N	1
600E 6900N	2
600E 6850N	5
600E 6800N	2
600E 6750N	1
600E 6700N	2
600E 6650N	1
600E 6600N	1
600E 6550N	1
600E 6500N	2
600E 6450N	1
600E 6400N	2
600E 6350N	1
600E 6300N	2
600E 6250N	1
600E 6200N	3
600E 6150N	1
600E 6100N	1
600E 6050N	1
600E 6000N	1
600E 5950N	3
600E 5900N	4
600E 5850N	1
STANDARD AU-S	54

SAMPLE#	AU* ppb
600E 5800N	5
600E 5750N	1
600E 5700N	1
600E 5650N	3
600E 5600N	1
600E 5550N	3
600E 5500N	1
600E 5450N	4
600E 5400N	1
600E 5350N	1
600E 5300N	1
600E 5250N	3
600E 5200N	1
600E 5150N	1
600E 5100N	3
600E 5050N	3
600E 5000N	3
600E 4950N	2
600E 4900N	2
600E 4850N	1
600E 4800N	4
600E 4750N	1
600E 4700N	5
600E 4650N	1
600E 4600N	3
600E 4550N	1
600E 4500N	1
600E 4450N	1
600E 4400N	1
600E 4350N	2
600E 4300N	1
600E 4250N	1
600E 4200N	2
600E 4150N	1
600E 4000N	1
800E 10000N	7
STANDARD AU-S	48

SAMPLE#	AU* ppb
800E 9950N	2
800E 9900N	3
800E 9850N	2
800E 9800N	1
800E 9750N	1
800E 9700N	1
800E 9650N	4
800E 9600N	1
800E 9550N	1
800E 9500N	3
800E 9450N	1
800E 9400N	1
800E 9350N	2
800E 9300N	2
800E 9250N	4
800E 9200N	1
800E 9150N	3
800E 9100N	2
800E 9050N	4
800E 9000N	2
800E 8950N	5
800E 8900N	3
800E 8850N	3
800E 8800N	159
800E 8750N	3
800E 8700N	5
800E 8650N	3
800E 8600N	2
800E 8550N	3
800E 8450N	3
800E 8400N	3
800E 8350N	4
800E 8300N	4
800E 8250N	3
800E 8200N	1
800E 8150N	1
STANDARD AU-S	48

SAMPLE#	AU+ ppb
800E 8100N	4
800E 8050N	1
800E 8000N	2
800E 7900N	3
800E 7850N	3
800E 7800N	1
800E 7750N	2
800E 7700N	1
800E 7650N	3
800E 7600N	1
800E 7550N	1
800E 7500N	3
800E 7450N	1
800E 7400N	2
800E 7350N	3
800E 7300N	1
800E 7250N	1
800E 7200N	4
800E 7150N	3
800E 7100N	3
800E 7050N	5
800E 7000N	3
800E 6950N	3
800E 6900N	5
800E 6850N	1
800E 6800N	1
800E 6750N	1
800E 6700N	2
800E 6650N	3
800E 6600N	3
800E 6550N	1
800E 6500N	1
800E 6450N	6
800E 6400N	3
800E 6350N	2
800E 6300N	1
STANDARD AU-S	51

SAMPLE#	AU+ ppb
800E 6250N	2
800E 6200N	1
800E 6150N	1
800E 6100N	3
800E 6050N	4
800E 6000N	1
1000E 10000N	3
1000E 9975N	1
1000E 9950N	1
1000E 9900N	1
1000E 9850N	1
1000E 9800N	1
1000E 9750N	1
1000E 9700N	1
1000E 9650N	2
1000E 9600N	2
1000E 9550N	1
1000E 9500N	1
1000E 9450N	1
1000E 9400N	1
1000E 9350N	1
1000E 9300N	2
1000E 9250N	3
1000E 9200N	2
1000E 9150N	1
1000E 9100N	1
1000E 9050N	1
1000E 9000N	1
1000E 8950N	1
1000E 8900N	1
1000E 8850N	1
1000E 8800N	1
1000E 8750N	1
1000E 8700N	2
1000E 8650N	1
1000E 8600N	1
STANDARD AU-S	49

SAMPLE#	AU+ ppb
1000E 8550N	6
1000E 8500N	1
1000E 8450N	4
1000E 8400N	4
1000E 8350N	3
1000E 8300N	2
1000E 8250N	1
1000E 8200N	1
1000E 8150N	1
1000E 8100N	1
1000E 8050N	1
1000E 8000N	1
1000E 7900N	1
1000E 7850N	1
1000E 7800N	2
1000E 7750N	1
1000E 7700N	2
1000E 7650N	1
1000E 7600N	1
1000E 7550N	1
1000E 7500N	1
1000E 7450N	1
1000E 7400N	1
1000E 7350N	1
1000E 7300N	1
1000E 7200N	1
1000E 7150N	1
1000E 7100N	5
1000E 7050N	1
1000E 7000N	2
1000E 6950N	1
1000E 6900N	1
1000E 6850N	2
1000E 6800N	1
1000E 6750N	1
1000E 6700N	1
STANDARD AU-S	48

SAMPLE#	AU+ ppb
1000E 6650N	1
1000E 6600N	1
1000E 6550N	1
1000E 6500N	1
1000E 6450N	1
1000E 6400N	1
1000E 6350N	1
1000E 6300N	3
1000E 6250N	4
1000E 6200N	4
1000E 6150N	3
1000E 6100N	1
1000E 6050N	2
1000E 6000N	1
1000E 5850N	1
1000E 5800N	4
1000E 5750N	1
1000E 5700N	1
1000E 5650N	1
1000E 5600N	1
1000E 5550N	1
1000E 5500N	1
1000E 5450N	1
1000E 5400N	2
1000E 5350N	2
1000E 5300N	1
1000E 5250N	2
1000E 5200N	1
1000E 5150N	1
1000E 5100N	2
1000E 5050N	1
1000E 5000N	6
1000E 4950N	1
1000E 4900N	1
1000E 4850N	1
1000E 4800N	1
STANDARD AU-S	46

SAMPLE#	AU+ ppb
1000E 4750N	1
1000E 4700N	1
1000E 4650N	1
1000E 4600N	1
1000E 4550N	1
1000E 4500N	1
1000E 4450N	1
1000E 4400N	5
1000E 4350N	1
1000E 4300N	1
1000E 4250N	3
1000E 4200N	2
1000E 4150N	2
1000E 4100N	1
1000E 4050N	1
1000E 4000N	1
1200E 10000N	2
1200E 9990N	1
1200E 9960N	1
1200E 9950N	4
1200E 9850N	5
1200E 9800N	2
1200E 9750N	1
1200E 9700N	2
1200E 9650N	1
1200E 9600N	1
1200E 9550N	2
1200E 9500N	1
1200E 9450N	1
1200E 9400N	2
1200E 9350N	2
1200E 9300N	2
1200E 9250N	6
1200E 9200N	6
1200E 9150N	2
1200E 9100N	2
STANDARD AU-S	46

SAMPLE#	AU+ ppb
1200E 9050N	7
1200E 9000N	6
1200E 8950N	2
1200E 8900N	2
1200E 8850N	3
1200E 8800N	3
1200E 8750N	1
1200E 8700N	2
1200E 8650N	1
1200E 8600N	2
1200E 8550N	1
1200E 8500N	4
1200E 8450N	2
1200E 8400N	3
1200E 8350N	2
1200E 8300N	1
1200E 8250N	2
1200E 8200N	1
1200E 8150N	1
1200E 8100N	3
1200E 8050N	2
1200E 8000N	3
1200E 7950N	1
1200E 7900N	1
1200E 7850N	1
1200E 7800N	1
1200E 7750N	2
1200E 7700N	3
1200E 7650N	2
1200E 7600N	3
1200E 7550N	1
1200E 7500N	1
1200E 7450N	1
1200E 7400N	2
1200E 7350N	1
1200E 7300N	1
STANDARD AU-S	54

SAMPLE#	AU* ppb	SAMPLE#	AU* ppb	SAMPLE#	AU* ppb
1200E 7250N	1	1400E 9200N	9	1400E 7150N	1
1200E 7200N	1	1400E 9150N	3	1400E 7100N	1
1200E 7150N	1	1400E 9100N	1	1400E 7050N	2
1200E 7100N	1	1400E 9050N	3	1400E 7000N	2
1200E 7050N	1	1400E 9000N	1	1400E 6950N	1
1200E 7000N	1	1400E 8950N	1	1400E 6900N	3
1200E 6950N	1	1400E 8900N	3	1400E 6850N	10
1200E 6900N	2	1400E 8850N	2	1400E 6800N	2
1200E 6850N	2	1400E 8800N	2	1400E 6750N	2
1200E 6800N	9	1400E 8750N	1	1400E 6700N	1
1200E 6750N	2	1400E 8700N	1	1400E 6650N	1
1200E 6700N	3	1400E 8650N	3	1400E 6600N	2
1200E 6650N	1	1400E 8600N	1	1400E 6550N	3
1200E 6600N	2	1400E 8500N	2	1400E 6500N	3
1200E 6550N	1	1400E 8450N	3	1400E 6450N	2
1200E 6450N	1	1400E 8400N	3	1400E 6400N	2
1200E 6400N	1	1400E 8350N	3	1400E 6350N	1
1200E 6350N	1	1400E 8300N	2	1400E 6300N	2
1200E 6300N	1	1400E 8250N	1	1400E 6250N	2
1200E 6250N	4	1400E 8200N	3	1400E 6200N	4
1200E 6200N	1	1400E 8150N	4	1400E 6150N	2
1200E 6150N	3	1400E 8100N	3	1400E 6100N	3
1200E 6100N	1	1400E 8050N	1	1400E 6050N	2
1200E 6050N	2	1400E 8000N	2	1400E 6000N	1
1200E 6000N	3	1400E 7750N	2	1600E 10000N	2
1400E 10000N	1	1400E 7700N	3	1600E 9950N	3
1400E 9950N	3	1400E 7650N	2	1600E 9900N	1
1400E 9700N	1	1400E 7600N	1	1600E 9850N	7
1400E 9650N	1	1400E 7550N	1	1600E 9800N	5
1400E 9600N	1	1400E 7500N	2	1600E 9750N	5
1400E 9500N	7	1400E 7450N	1	1600E 9700N	2
1400E 9450N	5	1400E 7400N	1	1600E 9650N	1
1400E 9400N	2	1400E 7350N	3	1600E 9600N	2
1400E 9350N	1	1400E 7300N	1	1600E 9550N	1
1400E 9300N	1	1400E 7250N	1	1600E 9500N	2
1400E 9250N	1	1400E 7200N	2	1600E 9450N	1
STANDARD AU-S	45	STANDARD AU-S	49	STANDARD AU-S	47

SAMPLE#	AU* ppb	SAMPLE#	AU* ppb	SAMPLE#	AU* ppb
1600E 9400N	5	1600E 7600N	4	1800E 9800N	4
1600E 9350N	3	1600E 7550N	1	1800E 9750N	3
1600E 9300N	4	1600E 7500N	2	1800E 9700N	4
1600E 9250N	7	1600E 7450N	3	1800E 9650N	1
1600E 9200N	1	1600E 7400N	1	1800E 9600N	3
1600E 9150N	4	1600E 7350N	1	1800E 9550N	2
1600E 9100N	1	1600E 7300N	2	1800E 9500N	3
1600E 9050N	1	1600E 7250N	1	1800E 9450N	19
1600E 9000N	1	1600E 7200N	1	1800E 9400N	2
1600E 8950N	1	1600E 7150N	1	1800E 9350N	4
1600E 8900N	1	1600E 7100N	1	1800E 9300N	4
1600E 8850N	2	1600E 7050N	1	1800E 9250N	5
1600E 8800N	1	1600E 7000N	1	1800E 9200N	2
1600E 8700N	2	1600E 6950N	1	1800E 9150N	14
1600E 8650N	1	1600E 6900N	1	1800E 9100N	4
1600E 8600N	2	1600E 6850N	1	1800E 9000N	7
1600E 8550N	1	1600E 6800N	1	1800E 8850N	3
1600E 8500N	2	1600E 6750N	3	1800E 8800N	2
1600E 8450N	2	1600E 6700N	1	1800E 8750N	10
1600E 8400N	3	1600E 6650N	1	1800E 8650N	5
1600E 8350N	2	1600E 6600N	6	1800E 8600N	6
1600E 8300N	1	1600E 6550N	4	1800E 8550N	2
1600E 8250N	1	1600E 6500N	2	1800E 8450N	4
1600E 8200N	2	1600E 6450N	2	1800E 8400N	1
1600E 8150N	2	1600E 6400N	2	1800E 8350N	2
1600E 8100N	1	1600E 6350N	2	1800E 8250N	1
1600E 8050N	9	1600E 6300N	1	1800E 8200N	3
1600E 8035N	2	1600E 6250N	3	1800E 8150N	4
1600E 8020N	1	1600E 6200N	1	1800E 8100N	4
1600E 8000N	1	1600E 6150N	2	1800E 8050N	1
1600E 7900N	1	1600E 6050N	1	1800E 8000N	1
1600E 7850N	1	1600E 6000N	1	1800E 7850N	3
1600E 7800N	1	1800E 10000N	1	1800E 7800N	5
1600E 7750N	2	1800E 9950N	2	1800E 7750N	1
1600E 7700N	1	1800E 9900N	2	1800E 7700N	1
1600E 7650N	1	1800E 9850N	2	1800E 7650N	1
STANDARD AU-S	55	STANDARD AU-S	51	STANDARD AU-S	45

SAMPLE#	AU* ppb
1800E 7600N	1
1800E 7550N	3
1800E 7500N	5
1800E 7450N	2
1800E 7400N	1
1800E 7350N	1
1800E 7300N	1
1800E 7250N	6
1800E 7200N	4
1800E 7150N	1
1800E 7100N	1
1800E 7050N	5
1800E 7000N	2
1800E 6950N	1
1800E 6900N	1
1800E 6850N	14
1800E 6800N	1
1800E 6700N	1
1800E 6650N	1
1800E 6600N	1
1800E 6550N	1
1800E 6500N	1
1800E 6450N	2
1800E 6400N	3
1800E 6350N	4
1800E 6300N	1
1800E 6250N	6
1800E 6200N	2
1800E 6150N	3
1800E 6100N	4
1800E 6050N	1
1800E 6000N	2
2000E 10000N	4
2000E 9950N	2
2000E 9900N	1
2000E 9850N	11
STANDARD AU-S	46

SAMPLE#	AU* ppb
2000E 9800N	10
2000E 9750N	5
2000E 9700N	5
2000E 9650N	3
2000E 9600N	2
2000E 9550N	3
2000E 9500N	4
2000E 9450N	4
2000E 9400N	3
2000E 9350N	3
2000E 9300N	5
2000E 9250N	8
2000E 9200N	4
2000E 9150N	4
2000E 9100N	3
2000E 9050N	1
2000E 9000N	3
2000E 8950N	6
2000E 8900N	3
2000E 8850N	1
2000E 8800N	8
2000E 8750N	6
2000E 8700N	11
2000E 8650N	5
2000E 8600N	3
2000E 8550N	1
2000E 8500N	5
2000E 8450N	3
2000E 8400N	4
2000E 8350N	4
2000E 8300N	48
2000E 8250N	1
2000E 8200N	2
2000E 8150N	5
2000E 8100N	5
2000E 8050N	3
STANDARD AU-S	52

SAMPLE#	AU* ppb
2000E 8000N	7
2000E 7850N	2
2000E 7800N	2
2000E 7750N	4
2000E 7550N	1
2000E 7500N	1
2000E 7450N	2
2000E 7350N	1
2000E 7300N	1
2000E 7250N	6
2000E 7200N	3
2000E 7150N	3
2000E 7100N	1
2000E 7050N	3
2000E 7000N	1
2000E 6950N	1
2000E 6900N	1
2000E 6850N	1
2000E 6800N	2
2000E 6750N	2
2000E 6700N	1
2000E 6650N	2
2000E 6600N	1
2000E 6550N	4
2000E 6500N	3
2000E 6450N	3
2000E 6400N	3
2000E 6350N	2
2000E 6300N	3
2000E 6250N	4
2000E 6200N	1
2000E 6150N	1
2000E 6100N	1
2000E 6050N	1
2000E 6000N	3
2200E 10000N	1
STANDARD AU-S	51

SAMPLE#	AU* ppb
2200E 9950N	9
2200E 9900N	4
2200E 9850N	1
2200E 9800N	1
2200E 9750N	2
2200E 9700N	1
2200E 9650N	4
2200E 9600N	1
2200E 9550N	1
2200E 9500N	1
2200E 9450N	1
2200E 9400N	680
2200E 9350N	6
2200E 9300N	4
2200E 9250N	1
2200E 9200N	3
2200E 9150N	1
2200E 9100N	1
2200E 9050N	2
2200E 9000N	1
2200E 8850N	1
2200E 8800N	1
2200E 8750N	1
2200E 8700N	1
2200E 8650N	1
2200E 8600N	2
2200E 8550N	1
2200E 8500N	1
2200E 8450N	13
2200E 8400N	1
2200E 8350N	1
2200E 8300N	2
2200E 8250N	4
2200E 8200N	1
2200E 8150N	75
2200E 8100N	4
STANDARD AU-S	51

SAMPLE#	AU* ppb
2200E 8050N	6
2200E 8000N	1
2200E 7850N	1
2200E 7800N	6
2200E 7750N	2
2200E 7700N	3
2200E 7650N	1
2200E 7600N	3
2200E 7550N	1
2200E 7500N	3
2200E 7450N	3
2200E 7400N	1
2200E 7300N	1
2200E 7250N	1
2200E 7150N	1
2200E 7100N	4
2200E 7050N	1
2200E 7000N	3
2200E 6950N	1
2200E 6900N	3
2200E 6850N	4
2200E 6800N	1
2200E 6750N	1
2200E 6700N	1
2200E 6650N	3
2200E 6600N	1
2200E 6550N	1
2200E 6500N	1
2200E 6450N	6
2200E 6400N	1
2200E 6350N	6
2200E 6300N	2
2200E 6250N	5
2200E 6200N	1
2200E 6150N	1
2200E 6100N	3
STANDARD AU-S	54

SAMPLE#	AU* ppb
2200E 6050N	1
2200E 6000N	15
2400E 10000N	3
2400E 9850N	1
2400E 9800N	1
2400E 9750N	3
2400E 9700N	1
2400E 9650N	1
2400E 9600N	1
2400E 9550N	1
2400E 9500N	1
2400E 9450N	1
2400E 9400N	21
2400E 9350N	2
2400E 9300N	1
2400E 9250N	1
2400E 9200N	4
2400E 9150N	1
2400E 9100N	12
2400E 9050N	5
2400E 9000N	1
2400E 8950N	1
2400E 8900N	5
2400E 8850N	2
2400E 8800N	2
2400E 8750N	1
2400E 8700N	1
2400E 8650N	22
2400E 8600N	1
2400E 8550N	3
2400E 8500N	3
2400E 8450N	1
2400E 8400N	1
2400E 8350N	3
2400E 8300N	3
2400E 8250N	3
STANDARD AU-S	45

SAMPLE#	AU* ppb
2400E 8200N	2
2400E 8150N	2
2400E 8100N	4
2400E 8050N	2
2400E 8000N	3
2400E 7950N	3
2400E 7900N	4
2400E 7850N	1
2400E 7800N	1
2400E 7750N	3
2400E 7700N	1
2400E 7650N	1
2400E 7600N	4
2400E 7550N	3
2400E 7500N	2
2400E 7450N	1
2400E 7400N	1
2400E 7350N	4
2400E 7300N	1
2400E 7250N	5
2400E 7200N	3
2400E 7100N	1
2400E 7050N	1
2400E 7000N	90
2400E 6950N	9
2400E 6900N	1
2400E 6850N	3
2400E 6750N	1
2400E 6700N	1
2400E 6650N	3
2400E 6600N	5
2400E 6550N	1
2400E 6450N	3
2400E 6400N	1
2400E 6350N	1
2400E 6300N	3
STANDARD AU-S	46

SAMPLE#	AU* ppb
2400E 6250N	1
2400E 6200N	1
2400E 6150N	1
2400E 6100N	3
2400E 6000N	2

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SAMPLE#	AU* ppb
2600E 3450N	1
2600E 3400N	1
2600E 3350N	1
2600E 3300N	1
2600E 3250N	1
2600E 3200N	1
2600E 3150N	1
2600E 3100N	1
2600E 3050N	2
2600E 3000N	3
2600E 2950N	1
2600E 2900N	1
2600E 2850N	38
2600E 2800N	1
2600E 2750N	1
2600E 2700N	1
2600E 2650N	1
2600E 2600N	1
2600E 2550N	1
2600E 2500N	1
2600E 2450N	2
2600E 2400N	1
2600E 2350N	1
2600E 2300N	2
2600E 2250N	2
2600E 2200N	1
2600E 2150N	3
2600E 2100N	1
2600E 2050N	1
2600E 2000N	2
2600E 1950N	1
2600E 1900N	2
2600E 1850N	2
2600E 1800N	1
2600E 1750N	3
2600E 1700N	5
STANDARD AU-S	48

SAMPLE#	AU* ppb
2600E 1650N	1
2600E 1600N	6
2600E 1550N	96
2600E 1525N	5
2600E 1500N	3
2800E 3950N	1
2800E 3900N	1
2800E 3850N	1
2800E 3800N	4
2800E 3750N	1
2800E 3700N	1
2800E 3650N	1
2800E 3600N	1
2800E 3550N	4
2800E 3500N	1
2800E 3450N	2
2800E 3400N	1
2800E 3350N	1
2800E 3300N	570
2800E 3250N	21
2800E 3200N	6
2800E 3150N	1
2800E 3100N	2
2800E 3050N	2
2800E 3000N	1
2800E 2950N	1
2800E 2900N	2
2800E 2850N	3
2800E 2800N	2
2800E 2750N	2
2800E 2700N	2
2800E 2650N	37
2800E 2600N	1
2800E 2550N	1
2800E 2500N	1
2800E 2450N	1
STANDARD AU-S	54

SAMPLE#	AU* ppb
2800E 2400N	1
2800E 2350N	1
2800E 2300N	1
2800E 2250N	4
2800E 2200N	2
2800E 2150N	1
2800E 2100N	1
2800E 2050N	1
2800E 2000N	2
2800E 1950N	1
2800E 1900N	1
2800E 1850N	4
2800E 1800N	4
2800E 1750N	1
2800E 1700N	1
2800E 1650N	3
2800E 1600N	1
2800E 1550N	1
2800E 1540N	5
2800E 1510N	4
2800E 1500N	3
3000E 3950N	5
3000E 3900N	2
3000E 3850N	4
3000E 3800N	2
3000E 3750N	1
3000E 3700N	2
3000E 3650N	1
3000E 3600N	2
3000E 3550N	2
3000E 3500N	1
3000E 3450N	1
3000E 3400N	1
3000E 3350N	1
3000E 3300N	1
3000E 3250N	1
STANDARD AU-S	48

SAMPLE#	AU* ppb
3000E 3200N	3
3000E 3150N	2
3000E 3100N	1
3000E 3050N	1
3000E 3000N	13
3000E 2950N	2
3000E 2900N	3
3000E 2850N	1
3000E 2800N	1
3000E 2750N	1
3000E 2700N	1
3000E 2650N	2
3000E 2600N	4
3000E 2550N	1
3000E 2500N	1
3000E 2450N	1
3000E 2400N	2
3000E 2350N	1
3000E 2300N	1
3000E 2250N	1
3000E 2200N	1
3000E 2150N	2
3000E 2100N	33
3000E 2050N	1
3000E 2000N	1
3000E 1950N	2
3000E 1900N	2
3000E 1850N	4
3000E 1800N	1
3000E 1650N	1
3000E 1600N	1
3000E 1550N	3
3000E 1500N	2
3200E 3950N	1
3200E 3900N	1
3200E 3850N	1
STANDARD AU-S	48

- SAMPLE TYPE: P1-P21 Soil P22 Rock
 AU* ANALYSIS BY ACID LEACH/AA FROM 10 GR SAMPLE.

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

SAMPLE#	AU* ppb
3200E 3800N	1
3200E 3750N	2
3200E 3700N	1
3200E 3650N	1
3200E 3600N	1
3200E 3550N	1
3200E 3500N	1
3200E 3450N	1
3200E 3400N	2
3200E 3350N	1
3200E 3300N	1
3200E 3250N	8
3200E 3200N	4
3200E 3150N	1
3200E 3100N	1
3200E 3050N	1
3200E 3000N	1
3200E 2950N	1
3200E 2900N	3
3200E 2850N	1
3200E 2800N	1
3200E 2750N	2
3200E 2700N	3
3200E 2650N	1
3200E 2600N	10
3200E 2550N	3
3200E 2500N	1
3200E 2450N	1
3200E 2400N	1
3200E 2350N	1
3200E 2300N	1
3200E 2250N	2
3200E 2200N	1
3200E 2150N	2
3200E 2100N	1
3200E 2050N	1
STANDARD AU-S	48

SAMPLE#	AU* ppb
3200E 2000N	1
3200E 1950N	1
3200E 1900N	1
3200E 1850N	1
3200E 1800N	1
3200E 1750N	3
3200E 1700N	1
3200E 1650N	1
3200E 1520N	1
3200E 1515N	1
3200E 1500N	1
3400E 3950N	1
3400E 3900N	2
3400E 3850N	4
3400E 3800N	1
3400E 3750N	1
3400E 3700N	2
3400E 3650N	6
3400E 3600N	1
3400E 3550N	1
3400E 3500N	1
3400E 3450N	1
3400E 3400N	4
3400E 3350N	1
3400E 3300N	2
3400E 3250N	1
3400E 3200N	1
3400E 3150N	3
3400E 3100N	2
3400E 3050N	4
3400E 3000N	4
3400E 2950N	5
3400E 2900N	3
3400E 2850N	3
3400E 2800N	1
3400E 2750N	1
STANDARD AU-S	45

SAMPLE#	AU* ppb
3400E 2700N	9
3400E 2650N	1
3400E 2600N	1
3400E 2550N	20
3400E 2500N	4
3400E 2450N	22
3400E 2400N	5
3400E 2350N	7
3400E 2300N	1
3400E 2250N	2
3400E 2200N	6
3400E 2150N	3
3400E 2100N	1
3400E 2050N	2
3400E 2000N	8
3400E 1950N	1
3400E 1900N	2
3400E 1850N	1
3400E 1800N	1
3400E 1750N	1
3400E 1700N	1
3400E 1650N	1
3400E 1600N	1
3400E 1550N	1
3400E 1525N	4
3400E 1510N	2
3400E 1500N	2
3600E 3950N	2
3600E 3900N	2
3600E 3850N	2
3600E 3800N	1
3600E 3750N	1
3600E 3700N	1
3600E 3600N	1
3600E 3550N	7
3600E 3500N	2
STANDARD AU-S	52

SAMPLE#	AU* ppb
3600E 3450N	3
3600E 3400N	4
3600E 3350N	1
3600E 3300N	2
3600E 3250N	5
3600E 3200N	1
3600E 3150N	2
3600E 3100N	1
3600E 3050N	4
3600E 3000N	2
3600E 2950N	3
3600E 2900N	1
3600E 2850N	1
3600E 2800N	2
3600E 2750N	2
3600E 2700N	1
3600E 2650N	6
3600E 2600N	1
3600E 2550N	1
3600E 2500N	6
3600E 2450N	1
3600E 2400N	1
3600E 2300N	1
3600E 2250N	2
3600E 2200N	5
3600E 2150N	4
3600E 2100N	1
3600E 2050N	1
3600E 2000N	3
3600E 1950N	57
3600E 1900N	11
3600E 1850N	4
3600E 1800N	1
3600E 1750N	1
3600E 1700N	7
3600E 1650N	1
STANDARD AU-S	47

SAMPLE#	AU* ppb
3600E 1600N	5
3600E 1550N	1
3600E 1500N	3
3800E 3950N	2
3800E 3900N	1
3800E 3850N	1
3800E 3800N	4
3800E 3750N	2
3800E 3700N	1
3800E 3650N	1
3800E 3600N	1
3800E 3550N	1
3800E 3500N	1
3800E 3450N	1
3800E 3400N	2
3800E 3350N	1
3800E 3300N	1
3800E 3250N	1
3800E 3200N	1
3800E 3150N	1
3800E 3100N	1
3800E 3050N	2
3800E 3000N	3
3800E 2950N	2
3800E 2900N	1
3800E 2850N	1
3800E 2800N	3
3800E 2750N	1
3800E 2700N	3
3800E 2650N	2
3800E 2600N	1
3800E 2500N	3
3800E 2450N	1
3800E 2400N	3
3800E 2350N	15
3800E 2300N	1
STANDARD AU-S	52

SAMPLE#	AU* ppb
4000E 3950N	2
4000E 3900N	2
4000E 3850N	5
4000E 3800N	4
4000E 3750N	1
4000E 3700N	6
4000E 3650N	5
4000E 3600N	2
4000E 3550N	6
4000E 3500N	1
4000E 3450N	1
4000E 3400N	1
4000E 3350N	3
4000E 3300N	1
4000E 3250N	1
4000E 3200N	1
4000E 3150N	1
4000E 3100N	1
4000E 3050N	1
4000E 3000N	1
4000E 2950N	1
4000E 2900N	2
4000E 2850N	1
4000E 2800N	1
4000E 2750N	6
4000E 2700N	4
4000E 2650N	1
4000E 2600N	2
4000E 2550N	1
4000E 2500N	1
4000E 2450N	1
4000E 2400N	1
4000E 2350N	88
4000E 2300N	2
4000E 2250N	2
4000E 2200N	1
STANDARD AU-S	50

SAMPLE#	AU* ppb
4000E 2150N	2
4000E 2100N	2
4000E 2050N	1
4000E 2000N	1
4000E 1950N	1
4000E 1900N	9
4000E 1850N	7
4000E 1800N	12
4000E 1750N	2
4000E 1700N	2
4000E 1650N	2
4000E 1600N	1
4000E 1550N	1
4000E 1525N	8
4000E 1515N	2
4000E 1500N	3
4200E 3975N	1
4200E 3950N	3
4200E 3900N	4
4200E 3850N	1
4200E 3800N	2
4200E 3750N	1
4200E 3700N	2
4200E 3650N	1
4200E 3600N	4
4200E 3550N	2
4200E 3500N	4
4200E 3450N	1
4200E 3400N	7
4200E 3350N	6
4200E 3300N	6
4200E 3250N	8
4200E 3200N	1
4200E 3150N	7
4200E 3100N	7
4200E 3050N	1
STANDARD AU-S	52

SAMPLE#	AU* ppb
4200E 3000N	2
4200E 2950N	12
4200E 2900N	3
4200E 2850N	1
4200E 2800N	1
4200E 2750N	1
4200E 2700N	2
4200E 2650N	1
4200E 2600N	1
4200E 2550N	1
4200E 2500N	10
4200E 2450N	8
4200E 2400N	4
4200E 2350N	2
4200E 2300N	1
4200E 2250N	1
4200E 2200N	2
4200E 2150N	2
4200E 2100N	2
4200E 2050N	2
4200E 2000N	1
4200E 1950N	1
4200E 1900N	7
4200E 1850N	1
4200E 1800N	1
4200E 1750N	5
4200E 1700N	1
4200E 1650N	1
4200E 1600N	2
4200E 1550N	2
4200E 1500N	1
4400E 3950N	1
4400E 3900N	4
4400E 3850N	1
4400E 3800N	5
4400E 3750N	3
STANDARD AU-S	50

SAMPLE#	AU* ppb
4400E 3700N	2
4400E 3650N	1
4400E 3600N	1
4400E 3550N	1
4400E 3500N	1
4400E 3450N	1
4400E 3400N	1
4400E 3300N	1
4400E 3250N	1
4400E 3200N	1
4400E 3150N	1
4400E 3100N	1
4400E 3050N	1
4400E 3000N	1
4400E 2950N	1
4400E 2900N	1
4400E 2850N	1
4400E 2800N	1
4400E 2750N	1
4400E 2700N	1
4400E 2650N	1
4400E 2600N	1
4400E 2550N	1
4400E 2500N	1
4400E 2450N	1
4400E 2400N	1
4400E 2350N	2
4400E 2300N	1
4400E 2250N	31
4400E 2200N	4
4400E 2150N	2
4400E 2100N	1
4400E 2050N	1
4400E 2000N	1
4400E 1950N	1
4400E 1900N	1
STANDARD AU-S	48

SAMPLE#	AU* ppb
4400E 1850N	2
4400E 1800N	2
4400E 1750N	2
4400E 1700N	2
4400E 1500N	1
4600E 3700N	3
4600E 3650N	4
4600E 3600N	2
4600E 3550N	5
4600E 3500N	2
4600E 3450N	3
4600E 3400N	1
4600E 3350N	13
4600E 3300N	2
4600E 3250N	2
4600E 3200N	3
4600E 3150N	3
4600E 3100N	1
4600E 3050N	2
4600E 3000N	1
4600E 2950N	1
4600E 2900N	2
4600E 2850N	1
4600E 2800N	1
4600E 2750N	3
4600E 2700N	2
4600E 2650N	1
4600E 2600N	1
4600E 2550N	1
4600E 2500N	1
4600E 2450N	3
4600E 2400N	2
4600E 2350N	110
4600E 2300N	2
4600E 2250N	1
4600E 2200N	1
STANDARD AU-S	46

SAMPLE#	AU* ppb
4600E 2150N	1
4600E 2100N	5
4600E 2050N	5
4600E 2000N	2
4600E 1950N	1
4600E 1900N	2
4600E 1850N	2
4600E 1800N	1
4600E 1750N	2
4600E 1700N	2
4600E 1650N	1
4600E 1600N	3
4600E 1550N	3
4600E 1500N	1
4800E 3950N	1
4800E 3900N	2
4800E 3850N	1
4800E 3800N	2
4800E 3750N	1
4800E 3700N	1
4800E 3650N	1
4800E 3600N	1
4800E 3550N	2
4800E 3500N	2
4800E 3450N	1
4800E 3400N	1
4800E 3350N	5
4800E 3300N	1
4800E 3250N	2
4800E 3200N	1
4800E 3150N	2
4800E 3100N	1
4800E 3050N	1
4800E 3000N	2
4800E 2950N	1
4800E 2900N	1
STANDARD AU-S	45

SAMPLE#	AU* ppb
4800E 2850N	2
4800E 2800N	1
4800E 2750N	8
4800E 2700N	3
4800E 2650N	9
4800E 2600N	3
4800E 2550N	2
4800E 2500N	1
4800E 2450N	2
4800E 2400N	1
4800E 2350N	1
4800E 2300N	2
4800E 2250N	3
4800E 2200N	2
4800E 2150N	2
4800E 2100N	1
4800E 2050N	1
4800E 2000N	1
4800E 1950N	2
4800E 1900N	3
4800E 1850N	1
4800E 1800N	2
4800E 1750N	120
4800E 1700N	7
4800E 1650N	4
4800E 1600N	2
4800E 1550N	1
4800E 1540N	1
4800E 1530N	3
4800E 1500N	1
5000E 3980N	5
5000E 3960N	7
5000E 3950N	2
5000E 3900N	1
5000E 3850N	1
5000E 3800N	1
STANDARD AU-S	55

SAMPLE#	AU* ppb
5000E 3750N	1
5000E 3700N	1
5000E 3650N	1
5000E 3600N	1
5000E 3550N	1
5000E 3500N	1
5000E 3450N	31
5000E 3400N	1
5000E 3350N	2
5000E 3300N	1
5000E 3250N	1
5000E 3200N	2
5000E 3150N	1
5000E 3100N	4
5000E 3050N	1
5000E 3000N	1
5000E 2950N	4
5000E 2900N	1
5000E 2850N	5
5000E 2800N	1
5000E 2750N	1
5000E 2700N	1
5000E 2650N	1
5000E 2600N	2
5000E 2550N	1
5000E 2500N	1
5000E 2450N	1
5000E 2400N	2
5000E 2350N	2
5000E 2300N	1
5000E 2250N	1
5000E 2200N	2
5000E 2150N	1
5000E 2100N	1
5000E 2050N	2
5000E 2000N	2
STANDARD AU-S	45

SAMPLE#	AU* ppb
5000E 1950N	1
5000E 1900N	2
5000E 1850N	3
5000E 1800N	3
5000E 1750N	3
5000E 1600N	1
5000E 1550N	2
5000E 1500N	6
5200E 3950N	1
5200E 3900N	2
5200E 3850N	2
5200E 3800N	3
5200E 3750N	2
5200E 3700N	2
5200E 3650N	1
5200E 3600N	3
5200E 3550N	1
5200E 3500N	3
5200E 3450N	1
5200E 3400N	4
5200E 3350N	1
5200E 3300N	3
5200E 3250N	1
5200E 3200N	23
5200E 3150N	4
5200E 3100N	4
5200E 3050N	1
5200E 3000N	2
5200E 2950N	2
5200E 2900N	4
5200E 2850N	3
5200E 2800N	4
5200E 2750N	20
5200E 2700N	3
5200E 2650N	3
5200E 2600N	3
STANDARD AU-S	45

SAMPLE#	AU* ppb
5200E 2550N	5
5200E 2500N	1
5200E 2450N	1
5200E 2400N	1
5200E 2350N	8
5200E 2300N	2
5200E 2250N	2
5200E 2200N	2
5200E 2150N	1
5200E 2100N	1
5200E 2050N	2
5200E 2000N	1
5200E 1950N	4
5200E 1900N	1
5200E 1850N	1
5200E 1800N	1
5200E 1750N	1
5200E 1700N	1
5200E 1650N	4
5200E 1600N	1
5200E 1550N	1
5200E 1525N	2
5200E 1515N	1
5200E 1505N	1
5200E 1500N	1
5400E 3995N	3
5400E 3985N	29
5400E 3975N	2
5400E 3950N	2
5400E 3900N	1
5400E 3850N	1
5400E 3800N	1
5400E 3750N	1
5400E 3700N	1
5400E 3650N	4
5400E 3600N	1
STANDARD AU-S	48

SAMPLE#	AU* ppb
5400E 3550N	1
5400E 3500N	2
5400E 3450N	2
5400E 3400N	2
5400E 3350N	2
5400E 3300N	3
5400E 3250N	3
5400E 3200N	5
5400E 3150N	9
5400E 3100N	6
5400E 3050N	6
5400E 3000N	2
5400E 2950N	11
5400E 2900N	4
5400E 2850N	38
5400E 2800N	7
5400E 2750N	3
5400E 2700N	2
5400E 2650N	2
5400E 2600N	3
5400E 2550N	3
5400E 2500N	4
5400E 2450N	3
5400E 2400N	2
5400E 2350N	2
5400E 2300N	2
5400E 2250N	2
5400E 2200N	4
5400E 2150N	2
5400E 2100N	2
5400E 2050N	1
5400E 2000N	1
5400E 1950N	3
5400E 1900N	2
5400E 1850N	1
5400E 1800N	3
STANDARD AU-S	48

SAMPLE#	AU* ppb
5400E 1750N	2
5400E 1700N	1
5400E 1650N	1
5400E 1600N	1
5400E 1550N	1
5400E 1500N	3
STANDARD AU-S	51

ACME ANALYTICAL LABORATORIES LTD.
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SAMPLE#	AU* ppb
2800E 5950N	1
2800E 5900N	3
2800E 5850N	1
2800E 5800N	1
2800E 5750N	3
2800E 5700N	3
2800E 5650N	1
2800E 5600N	1
2800E 5550N	1
2800E 5500N	4
2800E 5450N	6
2800E 5400N	9
2800E 5350N	2
2800E 5300N	1
2800E 5250N	2
2800E 5200N	5
2800E 5150N	1
2800E 5100N	1
2800E 5050N	3
2800E 5000N	1
2800E 4950N	1
2800E 4900N	3
2800E 4850N	1
2800E 4800N	1
2800E 4750N	1
2800E 4700N	4
2800E 4650N	1
2800E 4600N	1
2800E 4550N	3
2800E 4500N	1
2800E 4450N	1
2800E 4400N	6
2800E 4350N	1
2800E 4300N	1
2800E 4250N	1
2800E 4000N	2
STANDARD AU-S	52

SAMPLE#	AU* ppb
3000E 5950N	1
3000E 5900N	5
3000E 5850N	5
3000E 5800N	2
3000E 5750N	1
3000E 5700N	3
3000E 5650N	2
3000E 5600N	3
3000E 5550N	4
3000E 5500N	5
3000E 5450N	5
3000E 5400N	3
3000E 5350N	4
3000E 5300N	2
3000E 5250N	4
3000E 5200N	4
3000E 5150N	7
3000E 5100N	5
3000E 5050N	1
3000E 5000N	6
3000E 4950N	3
3000E 4900N	3
3000E 4850N	4
3000E 4800N	6
3000E 4750N	7
3000E 4700N	6
3000E 4650N	1
3000E 4600N	6
3000E 4550N	6
3000E 4500N	1
3000E 4450N	1
3000E 4400N	4
3000E 4350N	4
3000E 4300N	84
3000E 4250N	2
3000E 4200N	6
STANDARD AU-S	53

SAMPLE#	AU* ppb
3000E 4000N	2
3200E 5950N	1
3200E 5900N	2
3200E 5850N	1
3200E 5800N	1
3200E 5750N	1
3200E 5700N	1
3200E 5650N	4
3200E 5600N	4
3200E 5550N	2
3200E 5500N	1
3200E 5450N	1
3200E 5400N	2
3200E 5350N	1
3200E 5300N	1
3200E 5250N	2
3200E 5200N	4
3200E 5150N	1
3200E 5100N	8
3200E 5050N	1
3200E 5000N	1
3200E 4950N	2
3200E 4900N	1
3200E 4850N	1
3200E 4800N	1
3200E 4750N	1
3200E 4700N	1
3200E 4650N	1
3200E 4600N	1
3200E 4550N	1
3200E 4500N	1
3200E 4450N	1
3200E 4400N	1
3200E 4350N	1
3200E 4300N	1
3200E 4250N	1
STANDARD AU-S	53

SAMPLE#	AU* ppb
3200E 4200N	1
3200E 4150N	1
3200E 4000N	4
3400E 5950N	2
3400E 5900N	1
3400E 5850N	1
3400E 5800N	2
3400E 5750N	3
3400E 5700N	1
3400E 5650N	3
3400E 5600N	3
3400E 5550N	1
3400E 5500N	6
3400E 5450N	1
3400E 5400N	4
3400E 5350N	2
3400E 5300N	1
3400E 5250N	5
3400E 5200N	3
3400E 5150N	1
3400E 5100N	1
3400E 5050N	1
3400E 5000N	6
3400E 4950N	1
3400E 4900N	2
3400E 4850N	1
3400E 4800N	1
3400E 4700N	2
3400E 4650N	6
3400E 4600N	2
3400E 4550N	2
3400E 4500N	2
3400E 4450N	1
3400E 4400N	2
3400E 4350N	2
3400E 4300N	4
STANDARD AU-S	54

- SAMPLE TYPE: SOIL AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

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

SAMPLE#	AU* ppb	SAMPLE#	AU* ppb	SAMPLE#	AU* ppb
3400E 4250N	8	3600E 4350N	6	3800E 4500N	1
3400E 4200N	3	3600E 4300N	6	3800E 4450N	2
3400E 4150N	1	3600E 4250N	1	3800E 4400N	6
3400E 4000N	3	3600E 4200N	2	3800E 4350N	1
3600E 5950N	1	3600E 4150N	1	3800E 4300N	7
3600E 5900N	1	3600E 4100N	5	3800E 4250N	1
3600E 5850N	1	3600E 4000N	1	3800E 4200N	1
3600E 5800N	1	3800E 5950N	1	3800E 4150N	2
3600E 5750N	1	3800E 5900N	1	3800E 4000N	1
3600E 5700N	1	3800E 5850N	1	4000E 5950N	1
3600E 5650N	1	3800E 5800N	1	4000E 5900N	1
3600E 5600N	1	3800E 5750N	1	4000E 5850N	1
3600E 5550N	1	3800E 5700N	1	4000E 5800N	1
3600E 5500N	2	3800E 5650N	4	4000E 5750N	5
3600E 5450N	1	3800E 5600N	1	4000E 5700N	2
3600E 5400N	2	3800E 5550N	1	4000E 5650N	1
3600E 5350N	1	3800E 5500N	1	4000E 5600N	2
3600E 5300N	1	3800E 5450N	1	4000E 5550N	1
3600E 5250N	2	3800E 5400N	5	4000E 5500N	2
3600E 5200N	1	3800E 5350N	4	4000E 5450N	1
3600E 5150N	1	3800E 5300N	1	4000E 5400N	6
3600E 5100N	1	3800E 5250N	2	4000E 5350N	1
3600E 5050N	3	3800E 5200N	1	4000E 5300N	1
3600E 5000N	1	3800E 5150N	1	4000E 5250N	1
3600E 4950N	1	3800E 5100N	2	4000E 5200N	2
3600E 4900N	2	3800E 5050N	1	4000E 5150N	1
3600E 4850N	3	3800E 5000N	1	4000E 5100N	1
3600E 4800N	1	3800E 4950N	3	4000E 5050N	1
3600E 4750N	5	3800E 4900N	1	4000E 5000N	2
3600E 4700N	1	3800E 4850N	1	4000E 4950N	1
3600E 4650N	1	3800E 4800N	4	4000E 4900N	1
3600E 4600N	1	3800E 4750N	3	4000E 4800N	3
3600E 4550N	1	3800E 4700N	3	4000E 4750N	2
3600E 4500N	1	3800E 4650N	2	4000E 4700N	2
3600E 4450N	1	3800E 4600N	2	4000E 4650N	1
3600E 4400N	1	3800E 4550N	2	4000E 4600N	1
STANDARD AU-S	52	STANDARD AU-S	51	STANDARD AU-S	46

SAMPLE#	AU* ppb	SAMPLE#	AU* ppb	SAMPLE#	AU* ppb
4000E 4550N	5	4200E 4600N	1	4400E 4800N	7
4000E 4500N	1	4200E 4550N	2	4400E 4750N	7
4000E 4450N	1	4200E 4500N	1	4400E 4700N	4
4000E 4400N	2	4200E 4450N	4	4400E 4650N	6
4000E 4350N	3	4200E 4400N	1	4400E 4600N	5
4000E 4300N	6	4200E 4350N	2	4400E 4550N	4
4000E 4250N	6	4200E 4300N	2	4400E 4500N	1
4000E 4200N	1	4200E 4250N	1	4400E 4450N	2
4000E 4000N	4	4200E 4200N	2	4400E 4400N	2
4200E 5950N	1	4200E 4150N	3	4400E 4350N	1
4200E 5900N	8	4200E 4100N	2	4400E 4300N	1
4200E 5850N	4	4200E 4050N	3	4400E 4250N	4
4200E 5800N	1	4200E 4000N	2	4400E 4200N	1
4200E 5750N	1	4400E 5950N	3	4400E 4150N	3
4200E 5700N	4	4400E 5900N	1	4400E 4100N	1
4200E 5650N	3	4400E 5850N	1	4400E 4000N	3
4200E 5600N	3	4400E 5800N	2	4600E 5950N	3
4200E 5550N	3	4400E 5750N	1	4600E 5900N	3
4200E 5500N	1	4400E 5700N	2	4600E 5800N	1
4200E 5450N	3	4400E 5650N	2	4600E 5750N	1
4200E 5400N	4	4400E 5600N	1	4600E 5700N	2
4200E 5350N	4	4400E 5550N	1	4600E 5650N	7
4200E 5300N	1	4400E 5500N	1	4600E 5600N	4
4200E 5250N	4	4400E 5450N	2	4600E 5550N	2
4200E 5200N	1	4400E 5400N	2	4600E 5500N	1
4200E 5150N	1	4400E 5350N	1	4600E 5450N	4
4200E 5100N	1	4400E 5300N	1	4600E 5400N	3
4200E 5050N	1	4400E 5250N	2	4600E 5350N	1
4200E 5000N	1	4400E 5200N	2	4600E 5300N	1
4200E 4950N	4	4400E 5150N	1	4600E 5250N	4
4200E 4900N	4	4400E 5100N	2	4600E 5200N	2
4200E 4850N	1	4400E 5050N	4	4600E 5150N	1
4200E 4800N	3	4400E 5000N	4	4600E 5100N	5
4200E 4750N	4	4400E 4950N	6	4600E 5050N	6
4200E 4700N	1	4400E 4900N	4	4600E 5000N	2
4200E 4650N	1	4400E 4850N	.7	4600E 4950N	2
STANDARD AU-S	45	STANDARD AU-S	46	STANDARD AU-S	47

SAMPLE#	AU* ppb
4600E 4900N	2
4600E 4850N	2
4600E 4800N	2
4600E 4750N	2
4600E 4700N	2
4600E 4650N	2
4600E 4600N	1
4600E 4550N	2
4600E 4500N	1
4600E 4450N	1
4600E 4400N	1
4600E 4350N	2
4600E 4300N	1
4600E 4250N	1
4600E 4200N	15
4600E 4150N	23
4600E 4100N	1
4600E 4050N	1
4600E 4000N	1
4800E 5950N	1
4800E 5935N	1
4800E 5900N	1
4800E 5850N	2
4800E 5800N	1
4800E 5750N	2
4800E 5700N	2
4800E 5650N	2
4800E 5600N	1
4800E 5550N	2
4800E 5500N	1
4800E 5450N	1
4800E 5400N	1
4800E 5350N	2
4800E 5300N	6
4800E 5250N	2
4800E 5200N	1
STANDARD AU-S	46

SAMPLE#	AU* ppb
4800E 5150N	2
4800E 5100N	3
4800E 5050N	1
4800E 5000N	2
4800E 4950N	12
4800E 4900N	4
4800E 4850N	1
4800E 4800N	1
4800E 4750N	1
4800E 4700N	1
4800E 4650N	1
4800E 4600N	1
4800E 4550N	1
4800E 4500N	1
4800E 4450N	1
4800E 4400N	4
4800E 4350N	2
4800E 4300N	4
4800E 4250N	1
4800E 4200N	1
4800E 4150N	1
4800E 4100N	1
4800E 4050N	1
4800E 4000N	3
5000E 5950N	3
5000E 5935N	1
5000E 5900N	3
5000E 5850N	1
5000E 5800N	1
5000E 5750N	2
5000E 5700N	1
5000E 5650N	1
5000E 5600N	1
5000E 5550N	4
5000E 5500N	3
5000E 5450N	1
STANDARD AU-S	54

SAMPLE#	AU* ppb
5000E 5400N	6
5000E 5350N	6
5000E 5300N	1
5000E 5250N	3
5000E 5200N	2
5000E 5150N	11
5000E 5100N	1
5000E 5050N	1
5000E 5000N	1
5000E 4950N	1
5000E 4900N	1
5000E 4850N	2
5000E 4800N	9
5000E 4750N	1
5000E 4700N	1
5000E 4650N	1
5000E 4600N	1
5000E 4550N	1
5000E 4500N	8
5000E 4450N	1
5000E 4400N	1
5000E 4350N	1
5000E 4300N	1
5000E 4250N	2
5000E 4200N	2
5000E 4150N	1
5000E 4100N	1
5000E 4050N	1
5000E 4000N	3
5200E 5950N	1
5200E 5935N	3
5200E 5900N	3
5200E 5850N	1
5200E 5800N	1
5200E 5750N	1
5200E 5700N	1
STANDARD AU-S	50

SAMPLE#	AU* ppb
5200E 5650N	1
5200E 5600N	1
5200E 5550N	1
5200E 5500N	5
5200E 5450N	3
5200E 5400N	3
5200E 5350N	2
5200E 5300N	7
5200E 5250N	1
5200E 5200N	3
5200E 5150N	1
5200E 5100N	1
5200E 5050N	1
5200E 5000N	3
5200E 4950N	16
5200E 4900N	4
5200E 4850N	1
5200E 4800N	2
5200E 4750N	1
5200E 4700N	2
5200E 4650N	1
5200E 4600N	2
5200E 4550N	1
5200E 4500N	5
5200E 4450N	3
5200E 4400N	9
5200E 4350N	82
5200E 4300N	1
5200E 4250N	1
5200E 4200N	1
5200E 4150N	4
5200E 4100N	11
5200E 4050N	1
5200E 4000N	4
5400E 5950N	2
5400E 5900N	2
STANDARD AU-S	49

SAMPLE#	AU* ppb
5400E 5850N	3
5400E 5800N	8
5400E 5750N	3
5400E 5700N	1
5400E 5650N	1
5400E 5600N	3
5400E 5550N	1
5400E 5500N	7
5400E 5450N	2
5400E 5400N	4
5400E 5350N	4
5400E 5300N	2
5400E 5250N	3
5400E 5200N	2
5400E 5150N	1
5400E 5100N	1
5400E 5050N	1
5400E 5000N	1
5400E 4950N	1
5400E 4900N	2
5400E 4850N	1
5400E 4800N	2
5400E 4750N	5
5400E 4700N	2
5400E 4650N	2
5400E 4600N	1
5400E 4550N	4
5400E 4500N	2
5400E 4450N	3
5400E 4400N	5
5400E 4350N	2
5400E 4300N	1
5400E 4250N	1
5400E 4200N	2
5400E 4150N	4
5400E 4100N	1
STANDARD AU-S	52

SAMPLE#	AU* ppb
5400E 4050N	8
5400E 4000N	3
5600E 5950N	12
5600E 5925N	1
5600E 5900N	2
5600E 5850N	6
5600E 5800N	9
5600E 5750N	5
5600E 5700N	2
5600E 5650N	1
5600E 5600N	1
5600E 5550N	1
5600E 5500N	1
5600E 5450N	2
5600E 5400N	1
5600E 5350N	1
5600E 5300N	12
5600E 5250N	1
5600E 5200N	2
5600E 5150N	3
5600E 5100N	1
5600E 5050N	3
5600E 5000N	2
5600E 4950N	1
5600E 4900N	1
5600E 4850N	2
5600E 4800N	1
5600E 4750N	2
5600E 4700N	7
5600E 4650N	2
5600E 4600N	1
5600E 4550N	1
5600E 4500N	1
5600E 4450N	1
5600E 4400N	2
5600E 4350N	3
5600E 4300N	1
STANDARD AU-S	52

SAMPLE#	AU* ppb
5600E 4250N	4
5600E 4200N	4
5600E 4150N	2
5600E 4100N	6
5600E 4050N	7
5600E 4000N	5
5600E 3995N	1
5600E 3990N	5
5600E 3975N	2
5600E 3950N	7
5600E 3900N	2
5600E 3850N	4
5600E 3800N	3
5600E 3750N	8
5600E 3700N	4
5600E 3650N	4
5600E 3600N	4
5600E 3550N	1
5600E 3500N	9
5600E 3450N	1
5600E 3400N	3
5600E 3350N	3
5600E 3300N	1
5600E 3250N	6
5600E 3200N	6
5600E 3150N	4
5600E 3100N	3
5600E 3050N	5
5600E 3000N	2
5600E 2950N	6
5600E 2900N	3
5600E 2850N	3
5600E 2800N	5
5600E 2750N	2
5600E 2700N	4
5600E 2650N	4
STANDARD AU-S	47

SAMPLE#	AU* ppb
5600E 2600N	1
5600E 2550N	6
5600E 2500N	5
5600E 2450N	1
5600E 2400N	1
5600E 2350N	1
5600E 2300N	4
5600E 2250N	1
5600E 2200N	5
5600E 2150N	1
5600E 2100N	1
5800E 5950N	1
5800E 5900N	1
5800E 5850N	4
5800E 5800N	1
5800E 5750N	1
5800E 5700N	2
5800E 5650N	2
5800E 5600N	1
5800E 5550N	1
5800E 5500N	3
5800E 5450N	1
5800E 5400N	1
5800E 5350N	2
5800E 5300N	1
5800E 5250N	1
5800E 5200N	2
5800E 5150N	3
5800E 5100N	5
5800E 5050N	1
5800E 5000N	1
5800E 4950N	1
5800E 4900N	3
5800E 4850N	3
5800E 4800N	40
5800E 4750N	1
STANDARD AU-S	55

SAMPLE#	AU* ppb
5800E 4700N	3
5800E 4650N	5
5800E 4600N	1
5800E 4550N	2
5800E 4500N	2
5800E 4450N	2
5800E 4400N	2
5800E 4350N	2
5800E 4300N	1
5800E 4250N	2
5800E 4200N	1
5800E 4150N	1
5800E 4100N	3
5800E 4050N	2
5800E 4000N	3
5800E 3950N	1
5800E 3900N	2
5800E 3850N	2
5800E 3800N	1
5800E 3750N	1
5800E 3700N	2
5800E 3650N	2
5800E 3600N	1
5800E 3550N	1
5800E 3500N	2
5800E 3450N	2
5800E 3400N	1
5800E 3350N	1
5800E 3300N	2
5800E 3250N	2
5800E 3200N	1
5800E 3150N	1
5800E 3100N	6
5800E 3050N	1
5800E 3000N	1
5800E 2950N	1
STANDARD AU-S	48

SAMPLE#	AU* ppb
5800E 2900N	1
5800E 2850N	11
5800E 2800N	3
5800E 2750N	1
5800E 2700N	2
5800E 2650N	2
5800E 2600N	2
5800E 2550N	2
5800E 2500N	4
5800E 2450N	1
5800E 2400N	1
5800E 2350N	1
5800E 2300N	1
5800E 2250N	1
5800E 2200N	1
5800E 2150N	2
5800E 2125N	1
5800E 2115N	1
5800E 2110N	4
5800E 2100N	1
6000E 5950N	34
6000E 5750N	2
6000E 5700N	3
6000E 5650N	1
6000E 5600N	1
6000E 5550N	3
6000E 5500N	1
6000E 5450N	1
6000E 5400N	2
6000E 5350N	1
6000E 5300N	2
6000E 5250N	7
6000E 5200N	1
6000E 5150N	4
6000E 5100N	1
6000E 5050N	1
STANDARD AU-S	53

SAMPLE#	AU* ppb
6000E 5000N	1
6000E 4950N	5
6000E 4900N	1
6000E 4850N	1
6000E 4800N	2
6000E 4750N	3
6000E 4700N	1
6000E 4650N	2
6000E 4600N	4
6000E 4550N	1
6000E 4500N	2
6000E 4450N	1
6000E 4400N	2
6000E 4350N	4
6000E 4300N	1
6000E 4250N	3
6000E 4200N	2
6000E 4150N	1
6000E 4100N	1
6000E 4050N	5
6000E 4000N	4
6000E 3950N	1
6000E 3900N	3
6000E 3850N	4
6000E 3800N	2
6000E 3750N	1
6000E 3700N	1
6000E 3650N	1
6000E 3600N	1
6000E 3550N	1
6000E 3500N	1
6000E 3450N	3
6000E 3400N	3
6000E 3350N	19
6000E 3300N	4
6000E 3250N	2
STANDARD AU-S	52

SAMPLE#	AU* ppb
6000E 3200N	1
6000E 3150N	1
6000E 3100N	1
6000E 3050N	1
6000E 3000N	1
6000E 2950N	3
6000E 2900N	2
6000E 2850N	1
6000E 2800N	3
6000E 2750N	1
6000E 2700N	3
6000E 2650N	2
6000E 2600N	1
6000E 2550N	1
6000E 2500N	1
6000E 2450N	1
6000E 2400N	1
6000E 2350N	1
6000E 2300N	2
6000E 2250N	1
6000E 2200N	2
6000E 2150N	1
6000E 2135N	1
6000E 2125N	1
6000E 2115N	1
6000E 2100N	4
6200E 5950N	1
6200E 5925N	1
6200E 5900N	1
6200E 5850N	2
6200E 5800N	1
6200E 5750N	1
6200E 5700N	72
6200E 5650N	1
6200E 5600N	1
6200E 5500N	1
STANDARD AU-S	51

SAMPLE#	AU* ppb
6200E 5450N	3
6200E 5400N	1
6200E 5350N	1
6200E 5300N	5
6200E 5250N	2
6200E 5200N	2
6200E 5150N	6
6200E 5100N	4
6200E 5050N	2
6200E 5000N	4
6200E 4850N	2
6200E 4800N	1
6200E 4700N	2
6200E 4650N	3
6200E 4600N	3
6200E 4550N	3
6200E 4500N	4
6200E 4450N	2
6200E 4400N	2
6200E 4350N	1
6200E 4300N	1
6200E 4250N	3
6200E 4200N	2
6200E 4150N	2
6200E 4100N	2
6200E 4050N	15
6200E 4000N	1
6200E 3950N	2
6200E 3900N	1
6200E 3850N	2
6200E 3800N	2
6200E 3750N	11
6200E 3700N	2
6200E 3650N	1
6200E 3600N	1
6200E 3550N	1
6200E 3500N	3
STANDARD AU-S	51

SAMPLE#	AU* ppb
6200E 3450N	3
6200E 3400N	1
6200E 3350N	1
6200E 3300N	1
6200E 3250N	1
6200E 3200N	1
6200E 3150N	1
6200E 3100N	1
6200E 3050N	31
6200E 3000N	1
6200E 2950N	1
6200E 2900N	1
6200E 2850N	1
6200E 2800N	2
6200E 2750N	4
6200E 2700N	1
6200E 2650N	1
6200E 2600N	1
6200E 2550N	1
6200E 2500N	2
6200E 2450N	1
6200E 2400N	1
6200E 2350N	1
6200E 2300N	1
6200E 2250N	1
6200E 2150N	1
6200E 2125N	1
6200E 2100N	2
6400E 5950N	1
6400E 5900N	2
6400E 5925N	3
6400E 5850N	2
6400E 5800N	1
6400E 5750N	1
6400E 5700N	1
6400E 5350N	1
6400E 5300N	1
STANDARD AU-S	48

ACME ANALYTICAL LABORATORIES LTD.
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GEOCHEMICAL ANALYSIS CERTIFICATE

Cordilleran Engineering Ltd. PROJECT CREST #3 FILE # 90-3759 Page 1

1980 - 1055 W. Hastings S, Vancouver BC V6E 2E9

SAMPLE#	AU* ppb
6400E 5250N	2
6400E 5200N	1
6400E 5150N	8
6400E 5100N	1
6400E 5050N	2
6400E 5000N	25
6400E 4950N	1
6400E 4900N	5
6400E 4850N	1
6400E 4800N	1
6400E 4750N	1
6400E 4700N	3
6400E 4650N	1
6400E 4600N	1
6400E 4550N	5
6400E 4500N	1
6400E 4450N	3
6400E 4400N	1
6400E 4350N	1
6400E 4300N	1
6400E 4250N	5
6400E 4200N	1
6400E 4150N	4
6400E 4100N	1
6400E 4050N	3
6400E 4000N	91
6400E 3950N	6
6400E 3900N	2
6400E 3850N	1
6400E 3800N	1
6400E 3750N	1
6400E 3700N	3
6400E 3650N	1
6400E 3600N	4
6400E 3550N	4
6400E 3500N	33
6400E 3450N	1
STANDARD AU-S	45

Cordilleran Engineering Ltd. PROJECT CREST #3 FILE # 90-3759 Page 2

SAMPLE#	AU* ppb
6400E 3400N	2
6400E 3350N	6
6400E 3300N	1
6400E 3250N	38
6400E 3200N	5
6400E 3150N	6
6400E 3100N	2
6400E 3050N	1
6400E 3000N	1
6400E 2950N	7
6400E 2900N	3
6400E 2850N	12
6400E 2800N	7
6400E 2750N	5
6400E 2700N	2
6400E 2650N	2
6400E 2600N	2
6400E 2550N	4
6400E 2500N	1
6400E 2450N	18
6400E 2400N	2
6400E 2350N	1
6400E 2300N	1
6400E 2250N	1
6400E 2200N	1
6400E 2150N	1
6400E 2135N	4
6400E 2125N	1
6400E 2100N	1
6600E 5950N	4
6600E 5550N	15
6600E 5500N	1
6600E 5450N	8
6600E 5400N	4
6600E 5350N	5
6600E 5300N	1
STANDARD AU-S	48

SAMPLE#	AU* ppb
6600E 5250N	14
6600E 5200N	10
6600E 5100N	7
6600E 5050N	1
6600E 5000N	12
6600E 4950N	7
6600E 4900N	3
6600E 4800N	1
6600E 4750N	2
6600E 4700N	3
6600E 4650N	3
6600E 4600N	2
6600E 4550N	4
6600E 4500N	1
6600E 4450N	2
6600E 4400N	1
6600E 4350N	2
6600E 4300N	1
6600E 4250N	1
6600E 4200N	7
6600E 4150N	4
6600E 4100N	4
6600E 4050N	5
6600E 4000N	1
6600E 3950N	29
6600E 3900N	18
6600E 3850N	4
6600E 3800N	5
6600E 3750N	1
6600E 3700N	4
6600E 3650N	3
6600E 3600N	3
6600E 3550N	1
6600E 3500N	1
6600E 3450N	3
6600E 3400N	5
STANDARD AU-S	46

SAMPLE#	AU* ppb
6600E 3350N	2
6600E 3300N	2
6600E 3250N	1
6600E 3200N	1
6600E 3150N	1
6600E 3100N	1
6600E 3050N	1
6600E 3000N	1
6600E 2950N	1
6600E 2900N	1
6600E 2850N	1
6600E 2800N	1
6600E 2750N	2
6600E 2700N	6
6600E 2650N	1
6600E 2600N	1
6600E 2550N	1
6600E 2500N	1
6600E 2450N	1
6600E 2400N	5
6600E 2350N	3
6600E 2300N	3
6600E 2250N	1
6600E 2200N	2
6600E 2130N	6
6600E 2100N	1
6800E 5950N	3
6800E 5935N	1
6800E 5900N	1
6800E 5850N	4
6800E 5800N	1
6800E 5750N	1
6800E 5700N	4
6800E 5650N	2
6800E 5600N	3
6800E 5550N	1
STANDARD AU-S	50

- SAMPLE TYPE: P1 TO P9 SOIL P10 ROCK
 AU* ANALYSIS BY ACID/LEACH/AA FROM 10 GM SAMPLE.

SIGNED BY: *[Signature]* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	AU* ppb
6800E 5500N	3
6800E 5450N	1
6800E 5400N	1
6800E 5350N	2
6800E 5300N	4
6800E 5200N	2
6800E 5150N	5
6800E 5100N	3
6800E 5050N	6
6800E 5000N	41
6800E 4950N	5
6800E 4900N	16
6800E 4850N	3
6800E 4800N	4
6800E 4750N	38
6800E 4700N	2
6800E 4650N	3
6800E 4600N	1
6800E 4550N	2
6800E 4500N	2
6800E 4450N	2
6800E 4400N	3
6800E 4350N	1
6800E 4300N	5
6800E 4250N	3
6800E 4200N	3
6800E 4150N	3
6800E 4100N	7
6800E 4050N	1
6800E 4000N	2
6800E 3950N	1
6800E 3900N	3
6800E 3850N	1
6800E 3800N	5
6800E 3750N	2
6800E 3700N	2
STANDARD AU-S	55

SAMPLE#	AU* ppb
6800E 3650N	3
6800E 3600N	27
6800E 3550N	1
6800E 3500N	2
6800E 3450N	5
6800E 3400N	2
6800E 3350N	1
6800E 3300N	1
6800E 3250N	1
6800E 3200N	2
6800E 3150N	7
6800E 3100N	2
6800E 3050N	7
6800E 3000N	8
6800E 2950N	2
6800E 2750N	1
6800E 2700N	1
6800E 2650N	1
6800E 2600N	1
6800E 2550N	2
6800E 2500N	7
6800E 2450N	1
6800E 2400N	1
6800E 2350N	2
6800E 2300N	3
6800E 2250N	4
6800E 2200N	1
6800E 2150N	1
6800E 2140N	3
6800E 2130N	9
6800E 2100N	1
7000E 5950N	1
7000E 5910N	1
7000E 5900N	1
7000E 5850N	1
7000E 5800N	1
STANDARD AU-S	49

SAMPLE#	AU* ppb
7000E 5750N	19
7000E 5700N	6
7000E 5650N	5
7000E 5600N	5
7000E 5550N	15
7000E 5500N	1
7000E 5450N	6
7000E 5400N	4
7000E 5350N	9
7000E 5300N	6
7000E 5250N	2
7000E 5200N	5
7000E 5150N	6
7000E 5100N	13
7000E 5050N	6
7000E 5000N	2
7000E 4950N	6
7000E 4900N	5
7000E 4850N	5
7000E 4800N	3
7000E 4750N	3
7000E 4700N	121
7000E 4650N	2
7000E 4600N	4
7000E 4550N	2
7000E 4500N	1
7000E 4450N	5
7000E 4400N	4
7000E 4350N	3
7000E 4300N	2
7000E 4250N	6
7000E 4200N	16
7000E 4150N	5
7000E 4100N	6
7000E 4050N	3
7000E 4000N	6
STANDARD AU-S	47

SAMPLE#	AU* ppb
7200E 5950N	1
7200E 5940N	6
7200E 5925N	2
7200E 5900N	1
7200E 5850N	3
7200E 5800N	2
7200E 5750N	1
7200E 5700N	3
7200E 5650N	1
7200E 5600N	1
7200E 5550N	1
7200E 5500N	1
7200E 5450N	1
7200E 5400N	1
7200E 5350N	1
7200E 5300N	1
7200E 5200N	1
7200E 5150N	5
7200E 5100N	1
7200E 5050N	1
7200E 5000N	2
7200E 4950N	1
7200E 4900N	10
7200E 4850N	1
7200E 4800N	1
7200E 4750N	2
7200E 4700N	1
7200E 4650N	2
7200E 4600N	2
7200E 4550N	1
7200E 4500N	1
7200E 4450N	1
7200E 4400N	1
7200E 4350N	2
7200E 4300N	1
7200E 4250N	2
STANDARD AU-S	52

SAMPLE#	AU* ppb
7200E 4200N	4
7200E 4150N	3
7200E 4100N	4
7200E 4050N	9
7200E 4000N	4

ACME ANALYTICAL LABORATORIES LTD.
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GEOCHEMICAL ANALYSIS CERTIFICATE

Cordilleran Engineering Ltd. PROJECT CREST #4 FILE # 90-4007 Page: 1
 1980 - 1055 W. Hastings S, Vancouver BC V6E 2E9

SAMPLE#	AU* ppb
3800E 2250N	5
3800E 2200N	3
3800E 2150N	3
3800E 2100N	1
3800E 2050N	14
3800E 2000N	6
3800E 1950N	1
3800E 1900N	1
3800E 1850N	2
3800E 1800N	1
3800E 1750N	3
3800E 1700N	3
3800E 1650N	2
3800E 1600N	1
3800E 1550N	14
3800E 1525N	1
3800E 1515N	1
3800E 1500N	3
7000E 3950N	1
7000E 3900N	2
7000E 3850N	2
7000E 3800N	1
7000E 3750N	4
7000E 3700N	11
7000E 3650N	2
7000E 3600N	6
7000E 3550N	3
7000E 3500N	1
7000E 3450N	51
7000E 3400N	6
7000E 3350N	3
7000E 3300N	6
7000E 3250N	2
7000E 3200N	2
7000E 3150N	3
7000E 3100N	8
STANDARD AU-S	45

Cordilleran Engineering Ltd. PROJECT CREST #4 FILE # 90-4007 Page 2

SAMPLE#	AU* ppb
7000E 3050N	7
7000E 3000N	5
7000E 2950N	3
7000E 2900N	1
7000E 2800N	1
7000E 2750N	1
7000E 2700N	1
7000E 2650N	1
7000E 2600N	1
7000E 2550N	1
7000E 2500N	1
7000E 2450N	1
7000E 2400N	4
7000E 2350N	2
7000E 2300N	1
7000E 2250N	1
7000E 2200N	1
7000E 2150N	1
7000E 2140N	2
7000E 2130N	4
7000E 2100N	1
7200E 3950N	1
7200E 3900N	1
7200E 3850N	6
7200E 3800N	1
7200E 3750N	13
7200E 3700N	1
7200E 3650N	1
7200E 3600N	1
7200E 3550N	1
7200E 3500N	1
7200E 3450N	1
7200E 3400N	1
7200E 3350N	3
7200E 3300N	3
7200E 3250N	1
STANDARD AU-S	48

SAMPLE#	AU* ppb
7200E 3200N	9
7200E 3150N	3
7200E 3050N	2
7200E 3000N	1
7200E 2950N	1
7200E 2900N	2
7200E 2850N	1
7200E 2800N	2
7200E 2750N	1
7200E 2650N	1
7200E 2600N	1
7200E 2550N	1
7200E 2500N	15
7200E 2450N	1
7200E 2400N	3
7200E 2350N	3
7200E 2300N	2
7200E 2250N	1
7200E 2200N	1
7200E 2150N	1
7200E 2125N	1
7200E 2100N	1
7400E 5950N	1
7400E 5925N	1
7400E 5900N	1
7400E 5850N	1
7400E 5800N	1
7400E 5700N	2
7400E 5650N	2
7400E 5600N	2
7400E 5550N	1
7400E 5450N	2
7400E 5400N	3
7400E 5350N	1
7400E 5300N	1
7400E 5250N	1
STANDARD AU-S	51

SAMPLE#	AU* ppb
7400E 5200N	12
7400E 5150N	14
7400E 5100N	1
7400E 5050N	1
7400E 5000N	10
7400E 4950N	1
7400E 4900N	2
7400E 4850N	1
7400E 4800N	1
7400E 4750N	1
7400E 4700N	1
7400E 4650N	1
7400E 4600N	3
7400E 4550N	1
7400E 4500N	1
7400E 4450N	3
7400E 4400N	1
7400E 4350N	8
7400E 4300N	1
7400E 4250N	6
7400E 4200N	1
7400E 4150N	1
7400E 4100N	4
7400E 4050N	1
7400E 4000N	1
7400E 3950N	1
7400E 3900N	1
7400E 3850N	1
7400E 3800N	2
7400E 3750N	1
7400E 3700N	2
7400E 3650N	1
7400E 3600N	2
7400E 3550N	1
7400E 3500N	1
7400E 3450N	1
STANDARD AU-S	52

- SAMPLE TYPE: SOIL AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

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

SAMPLE#	AU* ppb
7400E 3400N	2
7400E 3350N	1
7400E 3300N	1
7400E 3250N	3
7400E 3200N	1
7400E 3100N	4
7400E 3050N	2
7400E 3000N	1
7400E 2950N	2
7400E 2900N	3
7400E 2850N	1
7400E 2800N	1
7400E 2750N	2
7400E 2700N	1
7400E 2650N	1
7400E 2600N	1
7400E 2550N	2
7400E 2500N	3
7400E 2450N	1
7400E 2400N	1
7400E 2350N	1
7400E 2300N	2
7400E 2250N	1
7400E 2200N	1
7400E 2150N	1
7400E 2140N	4
7400E 2100N	1
7600E 7000N	3
7600E 6950N	2
7600E 6900N	1
7600E 6850N	1
7600E 6800N	1
7600E 6750N	2
7600E 6700N	1
7600E 6650N	1
7600E 6600N	3
STANDARD AU-S	51

SAMPLE#	AU* ppb
7600E 6550N	4
7600E 6500N	1
7600E 6450N	1
7600E 6400N	1
7600E 6350N	1
7600E 6300N	1
7600E 6250N	9
7600E 6200N	1
7600E 6150N	1
7600E 6100N	1
7600E 6050N	2
7600E 6000N	1
7600E 5950N	3
7600E 5900N	1
7600E 5850N	1
7600E 5800N	68
7600E 5750N	2
7600E 5700N	1
7600E 5650N	1
7600E 5600N	2
7600E 5550N	1
7600E 5500N	1
7600E 5450N	1
7600E 5400N	2
7600E 5350N	3
7600E 5300N	6
7600E 5250N	1
7600E 5200N	3
7600E 5150N	2
7600E 5100N	1
7600E 5050N	1
7600E 5000N	3
7600E 4950N	1
7600E 4900N	1
7600E 4850N	8
7600E 4800N	1
STANDARD AU-S	52

SAMPLE#	AU* ppb
7600E 4750N	3
7600E 4700N	8
7600E 4650N	4
7600E 4600N	3
7600E 4450N	1
7600E 4400N	3
7600E 4350N	2
7600E 4300N	1
7600E 4250N	1
7600E 4200N	10
7600E 4150N	1
7600E 4100N	2
7600E 4050N	3
7600E 4000N	1
7600E 3950N	4
7600E 3900N	180
7600E 3850N	12
7600E 3800N	1
7600E 3750N	9
7600E 3700N	1
7600E 3650N	1
7600E 3600N	2
7600E 3550N	1
7600E 3500N	1
7600E 3450N	1
7600E 3400N	2
7600E 3350N	1
7600E 3300N	1
7600E 3250N	1
7600E 3200N	1
7600E 3150N	1
7600E 3000N	1
7600E 2950N	3
7600E 2900N	1
7600E 2850N	4
7600E 2800N	1
STANDARD AU-S	46

SAMPLE#	AU* ppb
7600E 2750N	5
7600E 2700N	2
7600E 2650N	1
7600E 2600N	1
7600E 2550N	1
7600E 2500N	1
7600E 2450N	1
7600E 2400N	3
7600E 2350N	1
7600E 2300N	5
7600E 2250N	1
7600E 2150N	2
7600E 2100N	1
7600E 2050N	1
7800E 7000N	4
7800E 6950N	1
7800E 6900N	3
7800E 6850N	2
7800E 6800N	2
7800E 6750N	62
7800E 6700N	1
7800E 6650N	1
7800E 6600N	1
7800E 6550N	1
7800E 6500N	1
7800E 6450N	2
7800E 6400N	3
7800E 6350N	7
7800E 6300N	1
7800E 6250N	3
7800E 6200N	1
7800E 6150N	22
7800E 6100N	1
7800E 6050N	1
7800E 6000N	1
7800E 5950N	1
STANDARD AU-S	47

SAMPLE#	AU* ppb
7800E 5900N	7
7800E 5750N	7
7800E 5700N	1
7800E 5650N	15
7800E 5600N	2
7800E 5550N	1
7800E 5500N	1
7800E 5450N	2
7800E 5400N	4
7800E 5350N	1
7800E 5300N	1
7800E 5250N	1
7800E 5200N	8
7800E 5150N	2
7800E 5100N	1
7800E 5050N	2
7800E 5000N	1
7800E 4950N	1
7800E 4900N	1
7800E 4850N	1
7800E 4800N	3
7800E 4750N	1
7800E 4700N	1
7800E 4650N	1
7800E 4600N	1
7800E 4550N	1
7800E 4535N	1
7800E 4500N	1
7800E 4450N	1
7800E 4400N	2
7800E 4350N	1
7800E 4300N	14
7800E 4250N	1
7800E 4200N	1
7800E 4150N	1
7800E 4100N	10
STANDARD AU-S	51

SAMPLE#	AU* ppb
7800E 4050N	3
7800E 4000N	58
7800E 3950N	2
7800E 3900N	2
7800E 3850N	6
7800E 3800N	2
7800E 3750N	1
7800E 3700N	3
7800E 3650N	1
7800E 3600N	1
7800E 3550N	6
7800E 3500N	1
7800E 3450N	1
7800E 3400N	3
7800E 3350N	2
7800E 3300N	1
7800E 3250N	3
7800E 3200N	5
7800E 3150N	2
7800E 3100N	4
7800E 3050N	1
7800E 3000N	1
7800E 2950N	1
7800E 2900N	1
7800E 2850N	1
7800E 2800N	1
7800E 2750N	1
7800E 2700N	1
7800E 2650N	9
7800E 2600N	1
7800E 2550N	5
7800E 2500N	2
7800E 2450N	1
7800E 2400N	1
7800E 2350N	4
7800E 2300N	1
STANDARD AU-S	54

SAMPLE#	AU* ppb	SAMPLE#	AU* ppb	SAMPLE#	AU* ppb
7800E 2250N	6	8000E 5500N	6	8000E 3750N	16
7800E 2200N	2	8000E 5450N	1	8000E 3700N	89
7800E 2150N	1	8000E 5400N	3	8000E 3650N	10
7800E 2100N	3	8000E 5350N	5	8000E 3600N	6
7800E 2050N	1	8000E 5300N	2	8000E 3550N	7
7800E 2000N	1	8000E 5250N	2	8000E 3500N	5
8000E 7000N	1	8000E 5200N	3	8000E 3450N	2
8000E 6950N	1	8000E 5150N	14	8000E 3400N	2
8000E 6900N	61	8000E 5100N	1	8000E 3350N	3
8000E 6850N	7	8000E 5050N	8	8000E 3300N	5
8000E 6800N	1	8000E 5000N	26	8000E 3250N	2
8000E 6750N	1	8000E 4950N	3	8000E 3200N	1
8000E 6700N	6	8000E 4900N	8	8000E 3150N	2
8000E 6650N	1	8000E 4850N	2	8000E 3100N	2
8000E 6600N	1	8000E 4800N	4	8000E 3050N	4
8000E 6550N	1	8000E 4750N	3	8000E 3000N	2
8000E 6500N	2	8000E 4700N	2	8000E 2900N	3
8000E 6450N	1	8000E 4650N	1	8000E 2850N	2
8000E 6400N	3	8000E 4600N	1	8000E 2800N	12
8000E 6350N	260	8000E 4550N	1	8000E 2750N	3
8000E 6300N	68	8000E 4540N	1	8000E 2700N	1
8000E 6250N	32	8000E 4500N	1	8000E 2650N	3
8000E 6200N	202	8000E 4450N	2	8000E 2600N	1
8000E 6150N	2	8000E 4400N	1	8000E 2550N	3
8000E 6100N	2	8000E 4350N	2	8000E 2500N	2
8000E 6050N	10	8000E 4300N	1	8000E 2450N	1
8000E 6000N	5	8000E 4250N	1	8000E 2400N	4
8000E 5950N	48	8000E 4200N	1	8000E 2350N	3
8000E 5900N	5	8000E 4150N	6	8000E 2300N	3
8000E 5850N	4	8000E 4100N	1	8000E 2250N	3
8000E 5800N	1	8000E 4050N	5	8000E 2200N	1
8000E 5750N	1	8000E 4000N	1	8000E 2150N	2
8000E 5700N	1	8000E 3950N	3	8000E 2100N	5
8000E 5650N	1	8000E 3900N	1	8000E 2050N	2
8000E 5600N	4	8000E 3850N	3	8000E 2000N	3
8000E 5550N	2	8000E 3800N	1	8200E 7000N	4
STANDARD AU-S	47	STANDARD AU-S	48	STANDARD AU-S	52

SAMPLE#	AU* ppb	SAMPLE#	AU* ppb	SAMPLE#	AU* ppb	SAMPLE#	AU* ppb
8200E 6950N	1	8200E 5050N	1	8200E 2950N	11		
8200E 6900N	16	8200E 5000N	1	8200E 2900N	10		
8200E 6850N	4	8200E 4900N	8	8200E 2850N	3		
8200E 6800N	1	8200E 4850N	4	8200E 2800N	2		
8200E 6750N	88	8200E 4800N	6	8200E 2750N	1		
8200E 6700N	3	8200E 4750N	1	8200E 2700N	2		
8200E 6650N	1	8200E 4700N	1	8200E 2650N	2		
8200E 6600N	5	8200E 4650N	1	8200E 2600N	5		
8200E 6550N	1	8200E 4600N	1	8200E 2550N	1		
8200E 6500N	1	8200E 4500N	1	8200E 2500N	1		
8200E 6450N	1	8200E 4450N	5	8200E 2450N	2		
8200E 6350N	1	8200E 4400N	1	8200E 2400N	6		
8200E 6300N	12	8200E 4350N	2	8200E 2350N	4		
8200E 6250N	1	8200E 4300N	1	8200E 2300N	3		
8200E 6200N	1	8200E 4250N	2	8200E 2250N	1		
8200E 6150N	3	8200E 4200N	1	8200E 2200N	220		
8200E 6100N	4	8200E 4150N	3	8200E 2150N	28		
8200E 6050N	1	8200E 4100N	1	8200E 2050N	1		
8200E 6000N	1	8200E 4050N	3	8200E 2000N	20		
8200E 5950N	3	8200E 4000N	3	8400E 7000N	5		
8200E 5900N	1	8200E 3950N	1	8400E 6950N	15		
8200E 5850N	6	8200E 3900N	1	8400E 6900N	20		
8200E 5800N	3	8200E 3850N	7	8400E 6850N	7		
8200E 5750N	36	8200E 3800N	1	8400E 6800N	11		
8200E 5700N	3	8200E 3750N	5	8400E 6750N	1		
8200E 5600N	1	8200E 3700N	1	8400E 6700N	2		
8200E 5550N	1	8200E 3650N	1	8400E 6650N	6		
8200E 5500N	2	8200E 3600N	1	8400E 6600N	3		
8200E 5450N	1	8200E 3550N	1	8400E 6550N	5		
8200E 5400N	1	8200E 3300N	1	8400E 6500N	10		
8200E 5350N	1	8200E 3250N	1	8400E 6450N	2		
8200E 5300N	7	8200E 3200N	6	8400E 6400N	2		
8200E 5250N	1	8200E 3150N	4	8400E 6350N	2		
8200E 5200N	1	8200E 3100N	10	8400E 6300N	1		
8200E 5150N	1	8200E 3050N	3	8400E 6250N	1		
8200E 5100N	1	8200E 3000N	45	8400E 6200N	1		
STANDARD AU-S	49	STANDARD AU-S	48	STANDARD AU-S	51		

SAMPLE#	AU* ppb
8400E 6150N	8
8400E 6100N	28
8400E 6050N	12
8400E 6000N	16
8400E 5950N	4
8400E 5900N	3
8400E 5850N	27
8400E 5800N	2
8400E 5750N	3
8400E 5700N	5
8400E 5650N	3
8400E 5600N	21
8400E 5550N	48
8400E 5500N	11
8400E 5450N	3
8400E 5400N	3
8400E 5350N	9
8400E 5300N	112
8400E 5250N	9
8400E 5200N	3
8400E 5150N	22
8400E 5100N	5
8400E 5050N	3
8400E 5000N	1
8400E 4950N	3
8400E 4900N	6
8400E 4850N	6
8400E 4800N	2
8400E 4750N	1
8400E 4700N	2
8400E 4650N	5
8400E 4600N	1
8400E 4350N	1
8400E 4300N	2
8400E 4250N	1
8400E 4200N	1
STANDARD AU-S	53

SAMPLE#	AU* ppb
8400E 4150N	5
8400E 4100N	1
8400E 4050N	1
8400E 4000N	8
8400E 3950N	1
8400E 3900N	1
8400E 3850N	1
8400E 3800N	4
8400E 3750N	2
8400E 3700N	5
8400E 3650N	1
8400E 3600N	5
8400E 3550N	1
8400E 3500N	1
8400E 3450N	1
8400E 3400N	1
8400E 3350N	2
8400E 3300N	3
8400E 3250N	1
8400E 3050N	1
8400E 3000N	2
8400E 2950N	3
8400E 2900N	1
8400E 2850N	1
8400E 2800N	1
8400E 2750N	1
8400E 2700N	1
8400E 2650N	2
8400E 2600N	2
8400E 2550N	9
8400E 2500N	1
8400E 2450N	2
8400E 2400N	1
8400E 2350N	1
8400E 2300N	2
8400E 2250N	1
STANDARD AU-S	46

SAMPLE#	AU* ppb
8400E 2200N	6
8400E 2150N	1
8400E 2100N	1
8400E 2050N	3
8400E 2000N	6
8600E 7000N	5
8600E 6950N	6
8600E 6900N	1
8600E 6850N	7
8600E 6800N	3
8600E 6750N	3
8600E 6700N	2
8600E 6650N	1
8600E 6600N	1
8600E 6550N	1
8600E 6500N	1
8600E 6450N	1
8600E 6400N	1
8600E 6350N	1
8600E 6300N	1
8600E 6250N	2
8600E 6200N	3
8600E 6100N	3
8600E 6050N	10
8600E 6000N	9
8600E 5950N	40
8600E 5900N	1
8600E 5850N	1
8600E 5800N	3
8600E 5750N	11
8600E 5700N	21
8600E 5650N	1
8600E 5600N	1
8600E 5550N	1
8600E 5500N	2
8600E 5450N	1
STANDARD AU-S	56

SAMPLE#	AU* ppb
8600E 5400N	1
8600E 5350N	1
8600E 5300N	9
8600E 5250N	5
8600E 5200N	20
8600E 5150N	1
8600E 5100N	1
8600E 5050N	1
8600E 5000N	2
8600E 4950N	1
8600E 4900N	3
8600E 4850N	1
8600E 4800N	22
8600E 4750N	1
8600E 4700N	1
8600E 4650N	1
8600E 4600N	16
8600E 4500N	21
8600E 4450N	9
8600E 4400N	3
8600E 4350N	1
8600E 4300N	1
8600E 4250N	1
8600E 4200N	1
8600E 4150N	8
8600E 4100N	3
8600E 4050N	1
8600E 4000N	2
8600E 3950N	2
8600E 3900N	1
8600E 3850N	2
8600E 3800N	9
8600E 3750N	5
8600E 3700N	3
8600E 3650N	1
8600E 3600N	3
STANDARD AU-S	49

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DATE RECEIVED: AUG 29 1990

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GEOCHEMICAL ANALYSIS CERTIFICATE

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 1980 - 1055 W. Hastings S, Vancouver BC V6E 2E9

SAMPLE#	AU* ppb
8600E 3550N	9
8600E 3500N	1
8600E 3450N	2
8600E 3400N	1
8600E 3350N	2
8600E 3300N	11
8600E 3250N	1
8600E 3200N	5
8600E 3150N	4
8600E 3100N	1
8600E 3050N	9
8600E 3000N	2
8600E 2950N	5
8600E 2900N	16
8600E 2850N	1
8600E 2800N	5
8600E 2750N	2
8600E 2700N	1
8600E 2650N	1
8600E 2600N	1
8600E 2550N	3
8600E 2500N	2
8600E 2450N	4
8600E 2400N	1
8600E 2350N	1
8600E 2300N	1
8600E 2250N	7
8600E 2200N	3
8600E 2150N	1
8600E 2100N	3
8600E 2050N	5
8800E 7000N	1
8800E 6950N	14
8800E 6900N	3
8800E 6850N	2
8800E 6800N	1
STANDARD AU-S	54

SAMPLE#	AU* ppb
8800E 6750N	16
8800E 6700N	9
8800E 6650N	1
8800E 6600N	7
8800E 6550N	1
8800E 6500N	3
8800E 6450N	1
8800E 6400N	9
8800E 6350N	1
8800E 6300N	22
8800E 6250N	4
8800E 6200N	1
8800E 6150N	3
8800E 6100N	1
8800E 6050N	1
8800E 6000N	1
8800E 5950N	1
8800E 5900N	1
8800E 5850N	2
8800E 5800N	1
8800E 5750N	1
8800E 5700N	1
8800E 5650N	11
8800E 5600N	1
8800E 5550N	2
8800E 5500N	37
8800E 5450N	3
8800E 5400N	3
8800E 5350N	2
8800E 5300N	1
8800E 5250N	2
8800E 5200N	1
8800E 5150N	3
8800E 5100N	4
8800E 5050N	6
8800E 5000N	1
STANDARD AU-S	52

SAMPLE#	AU* ppb
8800E 4950N	1
8800E 4900N	1
8800E 4850N	7
8800E 4800N	5
8800E 4750N	5
8800E 4700N	3
8800E 4650N	32
8800E 4600N	1
8800E 4500N	6
8800E 4450N	3
8800E 4400N	1
8800E 4350N	1
8800E 4300N	3
8800E 4250N	7
8800E 4200N	1
8800E 4100N	1
8800E 4050N	1
8800E 4000N	59
8800E 3950N	5
8800E 3900N	1
8800E 3850N	1
8800E 3800N	1
8800E 3750N	1
8800E 3700N	1
8800E 3650N	1
8800E 3600N	1
8800E 3550N	1
8800E 3500N	141
8800E 3350N	3
8800E 3300N	2
8800E 3250N	1
8800E 3200N	1
8800E 3150N	1
8800E 3100N	4
8800E 3000N	2
8800E 2950N	1
STANDARD AU-S	54

SAMPLE#	AU* ppb
8800E 2900N	7
8800E 2850N	4
8800E 2800N	1
8800E 2750N	2
8800E 2700N	1
8800E 2650N	1
8800E 2600N	2
8800E 2550N	2
8800E 2500N	2
8800E 2450N	1
8800E 2400N	5
8800E 2350N	1
8800E 2300N	1
8800E 2250N	1
8800E 2200N	7
8800E 2150N	8
8800E 2100N	2
8800E 2050N	2
8800E 2000N	3
9000E 7000N	8
9000E 6950N	6
9000E 6900N	6
9000E 6850N	2
9000E 6800N	3
9000E 6750N	4
9000E 6700N	7
9000E 6650N	1
9000E 6600N	4
9000E 6550N	4
9000E 6500N	5
9000E 6450N	6
9000E 6400N	2
9000E 6350N	6
9000E 6300N	15
9000E 6250N	12
9000E 6200N	1
STANDARD AU-S	53

- SAMPLE TYPE: SOIL AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

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

SAMPLE#	AU* ppb
9000E 6150N	4
9000E 6100N	280
9000E 6050N	11
9000E 6000N	13
9000E 5950N	8
9000E 5900N	3
9000E 5850N	1
9000E 5800N	6
9000E 5750N	4
9000E 5700N	1
9000E 5650N	4
9000E 5600N	4
9000E 5550N	3
9000E 5500N	4
9000E 5450N	2
9000E 5400N	1
9000E 5350N	2
9000E 5300N	2
9000E 5250N	4
9000E 5200N	19
9000E 5150N	12
9000E 5100N	6
9000E 5050N	6
9000E 5000N	8
9000E 4950N	11
9000E 4900N	2
9000E 4850N	8
9000E 4800N	2
9000E 4750N	4
9000E 4700N	6
9000E 4650N	16
9000E 4600N	3
9000E 4500N	4
9000E 4400N	6
9000E 4350N	7
9000E 4300N	2
STANDARD AU-S	52

SAMPLE#	AU* ppb
9000E 4250N	6
9000E 4200N	6
9000E 4150N	1
9000E 4100N	1
9000E 4050N	2
9000E 4000N	12
9000E 3950N	9
9000E 3900N	3
9000E 3850N	4
9000E 3800N	2
9000E 3750N	12
9000E 3700N	5
9000E 3650N	2
9000E 3600N	3
9000E 3550N	11
9000E 3500N	167
9000E 3450N	11
9000E 3400N	8
9000E 3350N	4
9000E 3300N	21
9000E 3250N	1
9000E 3200N	1
9000E 3150N	4
9000E 3100N	4
9000E 3050N	1
9000E 3000N	12
9000E 2950N	2
9000E 2900N	5
9000E 2850N	4
9000E 2800N	1
9000E 2750N	1
9000E 2700N	15
9000E 2650N	46
9000E 2600N	2
9000E 2550N	1
9000E 2500N	1
STANDARD AU-S	47

SAMPLE#	AU* ppb
9000E 2450N	8
9000E 2400N	10
9000E 2350N	4
9000E 2300N	3
9000E 2250N	5
9000E 2200N	1
9000E 2150N	3
9000E 2100N	2
9000E 2050N	39
9000E 2000N	5
9200E 6950N	2
9200E 6900N	10
9200E 6850N	4
9200E 6800N	5
9200E 6750N	8
9200E 6700N	1
9200E 6650N	1
9200E 6600N	13
9200E 6550N	2
9200E 6500N	4
9200E 6450N	14
9200E 6400N	23
9200E 6350N	11
9200E 6300N	3
9200E 6250N	2
9200E 6200N	3
9200E 6150N	8
9200E 6100N	31
9200E 6050N	41
9200E 6000N	2
9200E 5950N	6
9200E 5900N	2
9200E 5850N	3
9200E 5800N	5
9200E 5750N	3
9200E 5700N	1
STANDARD AU-S	49

SAMPLE#	AU* ppb
9200E 5650N	5
9200E 5600N	4
9200E 5550N	7
9200E 5500N	2
9200E 5450N	5
9200E 5400N	2
9200E 5350N	1
9200E 5300N	1
9200E 5250N	1
9200E 5200N	8
9200E 5150N	1
9200E 5100N	9
9200E 5050N	3
9200E 5000N	1
9200E 4950N	1
9200E 4900N	3
9200E 4850N	3
9200E 4800N	1
9200E 4750N	6
9200E 4700N	3
9200E 4650N	3
9200E 4600N	1
9200E 4500N	3
9200E 4350N	1
9200E 4300N	2
9200E 4250N	1
9200E 4200N	37
9200E 4150N	5
9200E 4100N	1
9200E 4050N	3
9200E 4000N	11
9200E 3950N	2
9200E 3900N	2
9200E 3850N	1
9200E 3800N	2
9200E 3750N	7
STANDARD AU-S	52

SAMPLE#	AU* ppb
9200E 3700N	8
9200E 3650N	3
9200E 3600N	2
9200E 3550N	2
9200E 3500N	7
9200E 3450N	1
9200E 3400N	1
9200E 3350N	1
9200E 3300N	1
9200E 3250N	1
9200E 3200N	1
9200E 3150N	1
9200E 3100N	2
9200E 3000N	10
9200E 2950N	1
9200E 2900N	1
9200E 2850N	3
9200E 2800N	1
9200E 2750N	1
9200E 2700N	1
9200E 2650N	1
9200E 2600N	5
9200E 2550N	1
9200E 2500N	1
9200E 2450N	1
9200E 2400N	1
9200E 2350N	1
9200E 2300N	1
9200E 2250N	2
9200E 2200N	1
9200E 2150N	1
9200E 2100N	1
9200E 2050N	1
9200E 2000N	26
9200E 1900N	6
9200E 1850N	3
STANDARD AU-S	53

SAMPLE#	AU* ppb
9400E 6800N	1
9400E 6750N	8
9400E 6700N	1
9400E 6650N	1
9400E 6600N	1
9400E 6550N	1
9400E 6500N	1
9400E 6450N	2
9400E 6400N	7
9400E 6350N	1
9400E 6300N	1
9400E 6200N	1
9400E 6150N	2
9400E 6100N	1
9400E 6050N	1
9400E 6000N	1
9400E 5950N	1
9400E 5900N	1
9400E 5850N	1
9400E 5750N	1
9400E 5700N	1
9400E 5650N	1
9400E 5600N	1
9400E 5550N	1
9400E 5500N	67
9400E 5450N	20
9400E 5400N	41
9400E 5350N	16
9400E 5300N	1
9400E 5250N	1
9400E 5200N	1
9400E 5150N	1
9400E 5100N	1
9400E 5050N	1
9400E 5000N	2
9400E 4950N	3
STANDARD AU-S	53

SAMPLE#	AU* ppb
9400E 4900N	3
9400E 4850N	25
9400E 4800N	2
9400E 4750N	1
9400E 4700N	5
9400E 4650N	5
9400E 4500N	6
9400E 4450N	120
9400E 4400N	5
9400E 4350N	12
9400E 4300N	2
9400E 4250N	56
9400E 4200N	2
9400E 4100N	2
9400E 4050N	1
9400E 4000N	2
9400E 3950N	2
9400E 3900N	3
9400E 3850N	4
9400E 3800N	3
9400E 3750N	12
9400E 3700N	4
9400E 3650N	2
9400E 3600N	4
9400E 3550N	2
9400E 3500N	7
9400E 3450N	316
9400E 3400N	5
9400E 3350N	6
9400E 3300N	2
9400E 3200N	5
9400E 3150N	3
9400E 3100N	2
9400E 3050N	2
9400E 3000N	7
9400E 2950N	2
STANDARD AU-S	51

SAMPLE#	AU* ppb
9400E 2900N	11
9400E 2850N	10
9400E 2800N	10
9400E 2750N	6
9400E 2700N	11
9400E 2650N	3
9400E 2600N	7
9400E 2550N	4
9400E 2500N	2
9400E 2450N	5
9400E 2400N	2
9400E 2350N	2
9400E 2300N	2
9400E 2250N	4
9400E 2200N	20
9400E 2150N	2
9400E 2000N	1
STANDARD/AU-S	54

ACME ANALYTICAL LABORATORIES LTD.
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SAMPLE#	AU* ppb
3550E 2050N	1
3550E 2000N	12
3550E 1950N	2
3550E 1900N	4
3550E 1850N	4
3600E 1450N	2
3600E 1400N	1
3600E 1350N	2
3600E 1300N	8
3600E 1250N	3
3600E 1200N	1
3600E 1150N	5
3600E 1100N	1
3600E 1050N	1
3600E 1000N	2
3600E 950N	24
3600E 900N	2
3650E 2050N	2
3650E 2000N	1
3650E 1950N	2
3650E 1900N	3
3650E 1850N	2
3700E 2050N	2
3700E 2000N	2
3700E 1950N	1
3700E 1900N	4
3700E 1850N	1
3800E 1450N	3
3800E 1400N	5
3800E 1350N	5
3800E 1300N	4
3800E 1250N	7
3800E 1200N	4
3800E 1150N	2
3800E 1100N	3
3800E 1050N	2
STANDARD AU-S	55

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SAMPLE#	AU* ppb
3800E 1000N	6
3800E 950N	6
3800E 900N	2
3900E 2450N	1
3900E 2400N	240
3900E 2350N	3
3900E 2300N	2
3900E 2250N	3
3950E 2450N	3
3950E 2400N	2
3950E 2350N	3
3950E 2300N	1
3950E 2250N	2
4000E 1450N	2
4000E 1400N	4
4000E 1350N	1
4000E 1300N	2
4000E 1250N	1
4000E 1200N	19
4000E 1150N	1
4000E 1100N	1
4000E 1050N	3
4000E 1000N	3
4000E 950N	14
4050E 2450N	2
4050E 2400N	2
4050E 2350N	1
4050E 2300N	3
4050E 2250N	3
4100E 2450N	3
4100E 2400N	1
4100E 2350N	2
4100E 2300N	2
4100E 2250N	3
4200E 1450N	4
4200E 1400N	1
STANDARD AU-S	55

SAMPLE#	AU* ppb
4200E 1350N	3
4200E 1300N	1
4200E 1250N	1
4200E 1200N	3
4200E 1150N	2
4200E 1100N	1
4200E 1050N	1
4200E 1000N	1
4200E 950N	1
4200E 900N	2
4300E 2350N	1
4300E 2300N	1
4300E 2250N	3
4300E 2200N	2
4300E 2150N	1
4350E 2350N	3
4350E 2300N	2
4350E 2250N	1
4350E 2200N	1
4350E 2150N	1
4400E 1450N	3
4400E 1400N	220
4400E 1350N	5
4400E 1300N	2
4400E 1250N	13
4400E 1200N	1
4400E 1150N	2
4400E 1100N	19
4400E 1050N	3
4400E 1000N	1
4400E 950N	1
4400E 900N	3
4500E 2450N	4
4500E 2400N	1
4500E 2350N	1
4500E 2300N	1
STANDARD AU-S	46

SAMPLE#	AU* ppb
4500E 2250N	3
4550E 2450N	1
4550E 2400N	1
4550E 2350N	1
4550E 2300N	2
4550E 2250N	1
4650E 2450N	1
4650E 2400N	1
4650E 2350N	2
4650E 2300N	4
4650E 2250N	1
4700E 2450N	2
4700E 2400N	3
4700E 2350N	1
4700E 2300N	1
4700E 2250N	1
4700E 1850N	1
4700E 1800N	1
4700E 1750N	2
4700E 1700N	1
4700E 1650N	1
4750E 1850N	2
4750E 1800N	4
4750E 1750N	1
4750E 1700N	1
4750E 1650N	1
4850E 1850N	2
4850E 1800N	1
4850E 1750N	3
4850E 1700N	2
4850E 1650N	1
6900E 4800N	6
6900E 4750N	2
6900E 4700N	4
6900E 4650N	2
6900E 4600N	61
6900E 3550N	2
STANDARD AU-S	55

- SAMPLE TYPE: P1-21 SD1L P22 ROCK
 AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

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

SAMPLE#	AU* ppb
6900E 3500N	1
6900E 3450N	4
6900E 3400N	6
6900E 3350N	2
6950E 4800N	3
6950E 4750N	7
6950E 4700N	1
6950E 4650N	1
6950E 4600N	1
6950E 3550N	1
6950E 3500N	1
6950E 3450N	1
6950E 3400N	3
6950E 3350N	2
7050E 4800N	4
7050E 4750N	14
7050E 4700N	1
7050E 4650N	2
7050E 4600N	18
7050E 3550N	11
7050E 3500N	1
7050E 3450N	5
7050E 3400N	3
7050E 3350N	80
7100E 4800N	10
7100E 4750N	2
7100E 4700N	5
7100E 4650N	1
7100E 4600N	6
7100E 3550N	1
7100E 3500N	1
7100E 3450N	1
7100E 3400N	1
7100E 3350N	1
7500E 4100N	1
7500E 4050N	1
STANDARD AU-S	51

SAMPLE#	AU* ppb
7500E 4000N	540
7500E 3950N	7
7500E 3850N	3
7500E 3800N	1
7550E 4100N	1
7550E 4050N	1
7550E 4000N	4
7550E 3950N	3
7550E 3900N	1
7550E 3850N	1
7550E 3800N	2
7650E 4100N	2
7650E 4050N	1
7650E 4000N	1
7650E 3950N	2
7650E 3900N	2
7650E 3850N	3
7650E 3800N	9
7700E 7000N	3
7700E 6950N	1
7700E 6900N	1
7700E 6850N	1
7700E 6800N	1
7700E 6750N	4
7700E 6700N	2
7700E 6650N	1
7700E 4100N	3
7700E 4050N	2
7700E 4000N	1
7700E 3950N	1
7700E 3900N	4
7700E 3850N	1
7700E 3800N	40
7750E 7000N	2
7750E 6950N	1
7750E 6900N	1
STANDARD AU-S	47

SAMPLE#	AU* ppb
7750E 6850N	6
7750E 6800N	580
7750E 6750N	10
7750E 6700N	16
7750E 6650N	8
7850E 7000N	1
7850E 6950N	1
7850E 6900N	1
7850E 6850N	2
7850E 6800N	3
7850E 6750N	4
7850E 6700N	2
7850E 6650N	19
7850E 4100N	2
7850E 4050N	280
7850E 4000N	3
7850E 3950N	9
7850E 3900N	6
7900E 7000N	3
7900E 6950N	6
7900E 6900N	2
7900E 6850N	9
7900E 6800N	53
7900E 6750N	2
7900E 6700N	18
7900E 6650N	4
7900E 6450N	2
7900E 6400N	6
7900E 6350N	3
7900E 6300N	12
7900E 6250N	10
7900E 6200N	8
7900E 6150N	24
7900E 6100N	25
7900E 4100N	260
7900E 4050N	27
STANDARD AU-S	52

SAMPLE#	AU* ppb
7900E 4000N	21
7900E 3950N	2
7900E 3900N	9
7900E 3800N	1
7900E 3750N	140
7900E 3700N	11
7900E 3650N	39
7900E 3600N	1
7950E 7000N	10
7950E 6950N	4
7950E 6900N	5
7950E 6850N	12
7950E 6800N	9
7950E 6750N	39
7950E 6700N	30
7950E 6650N	11
7950E 6450N	14
7950E 6400N	34
7950E 6350N	9
7950E 6300N	8
7950E 6250N	52
7950E 6200N	32
7950E 6150N	81
7950E 6100N	6
7950E 3800N	9
7950E 3750N	4
7950E 3700N	3
7950E 3650N	12
7950E 3600N	7
8050E 7000N	3
8050E 6950N	200
8050E 6900N	27
8050E 6850N	16
8050E 6800N	4
8050E 6750N	14
STANDARD AU-S	52

SAMPLE#	AU* ppb
8050E 6700N	4
8050E 6650N	5
8050E 6450N	2
8050E 6400N	1
8050E 6350N	7
8050E 6300N	7
8050E 6250N	1
8050E 6200N	4
8050E 6150N	2
8050E 6100N	7
8050E 3800N	13
8050E 3750N	2
8050E 3700N	9
8050E 3650N	1
8050E 3600N	1
8100E 7000N	10
8100E 6950N	1
8100E 6900N	2
8100E 6850N	1
8100E 6800N	25
8100E 6750N	1
8100E 6700N	1
8100E 6650N	2
8100E 6450N	1
8100E 6400N	3
8100E 6350N	3
8100E 6300N	1
8100E 6250N	1
8100E 6200N	11
8100E 6150N	20
8100E 6100N	4
8100E 3800N	3
8100E 3750N	1
8100E 3700N	1
8100E 3650N	9
8100E 3600N	11
STANDARD AU-S	54

SAMPLE#	AU* ppb
8150E 7000N	9
8150E 6950N	53
8150E 6900N	21
8150E 6850N	5
8150E 6800N	4
8150E 6750N	6
8150E 6700N	5
8150E 6650N	2
8250E 7000N	4
8250E 6950N	26
8250E 6900N	21
8250E 6850N	140
8250E 6800N	27
8250E 6750N	5
8250E 6700N	12
8250E 6650N	2
8300E 7000N	14
8300E 6950N	46
8300E 6900N	6
8300E 6850N	29
8300E 6800N	12
8300E 6750N	2
8300E 6700N	4
8300E 6650N	8
8550E 6200N	5
8550E 6150N	110
8550E 6100N	5
8550E 6050N	9
8550E 6000N	1
8550E 5950N	9
8550E 5900N	3
8550E 5850N	18
8550E 5800N	2
8550E 5750N	7
8550E 5700N	2
8550E 5650N	2
STANDARD AU-S	49

SAMPLE#	AU* ppb
8550E 5600N	3
8700E 4100N	1
8700E 4050N	1
8700E 4000N	27
8700E 3950N	12
8700E 3900N	4
8700E 3600N	1
8700E 3550N	1
8700E 3500N	2
8700E 3450N	1
8700E 3400N	1
8750E 4100N	2
8750E 4050N	1
8750E 4000N	1
8750E 3950N	1
8750E 3900N	8
8750E 3600N	1
8750E 3550N	4
8750E 3500N	2
8750E 3450N	3
8750E 3400N	5
8850E 4100N	2
8850E 4050N	2
8850E 4000N	3
8850E 3950N	3
8850E 3900N	1
8850E 3600N	2
8850E 3550N	1
8850E 3500N	2
8850E 3450N	2
8850E 3400N	1
8900E 6200N	3
8900E 6150N	9
8900E 6100N	4
8900E 6100N	1
8900E 6050N	22
8900E 6050N	1
8900E 6000N	1
8900E 6000N	1
STANDARD AU-S	47

SAMPLE#	AU* ppb
8900E 4100N	13
8900E 4050N	2
8900E 4000N	4
8900E 3950N	3
8900E 3900N	4
8900E 3600N	3
8900E 3550N	2
8900E 3500N	1
8900E 3450N	1
8900E 3400N	160
8950E 6200N	5
8950E 6150N	110
8950E 6100N	3
8950E 6050N	75
8950E 6000N	1
8950E 3600N	3
8950E 3550N	2
8950E 3500N	1
8950E 3450N	1
8950E 3400N	1
9050E 6200N	4
9050E 6150N	6
9050E 6100N	2
9050E 6050N	4
9050E 6000N	6
9050E 3600N	2
9050E 3550N	5
9050E 3500N	4
9050E 3450N	1
9050E 3400N	1
9100E 6200N	3
9100E 6150N	9
9100E 6100N	6
9100E 6050N	1
9100E 6000N	2
9100E 3600N	2
STANDARD AU-S	48

SAMPLE#	AU* ppb
9100E 3550N	3
9100E 3500N	5
9100E 3450N	1
9100E 3400N	3
9300E 4500N	4
9300E 4450N	1
9300E 4400N	2
9300E 4350N	1
9300E 4300N	2
9300E 4250N	1
9300E 4200N	2
9300E 4150N	1
9300E 3550N	4
9300E 3500N	1
9300E 3450N	7
9300E 3400N	2
9300E 3350N	3
9350E 4500N	3
9350E 4450N	2
9350E 4400N	1
9350E 4350N	5
9350E 4300N	68
9350E 4250N	3
9350E 4200N	6
9350E 4150N	2
9350E 3500N	1
9350E 3450N	1
9350E 3400N	1
9350E 3350N	1
9450E 4500N	2
9450E 4450N	53
9450E 4400N	6
9450E 4350N	5
9450E 4250N	2
9450E 4200N	10
9450E 3500N	2
STANDARD AU-S	53

SAMPLE#	AU* ppb
9450E 3450N	1
9450E 3400N	3
9450E 3350N	4
9500E 4400N	4
9500E 4350N	1
9500E 4300N	5
9500E 4250N	3
9500E 4200N	2
9500E 4150N	1
9500E 3550N	1
9500E 3500N	1
9500E 3450N	3
9500E 3400N	2
9500E 3350N	1
9600E 3950N	58
9600E 3900N	5
9600E 3850N	1
9600E 3800N	6
9600E 3750N	1
9600E 3700N	9
9600E 3650N	3
9600E 3600N	5
9600E 3500N	1
9600E 3400N	1
9600E 3350N	3
9600E 3300N	1
9600E 3250N	1
9600E 3050N	1
9600E 3000N	6
9600E 2950N	110
9600E 2900N	3
9600E 2850N	18
9600E 2800N	12
9600E 2750N	2
9600E 2700N	3
9600E 2650N	1
STANDARD AU-S	49

SAMPLE#	AU* ppb
9600E 2600N	13
9600E 2550N	6
9600E 2500N	1
9600E 2450N	2
9600E 2400N	8
9600E 2350N	2
9600E 2300N	130
9600E 2250N	5
9600E 2200N	5
9600E 1975N	10
9600E 1950N	2
9600E 1900N	37
9600E 1850N	3
9600E 1800N	10
9600E 1750N	1
9600E 1700N	40
9600E 1650N	3
9600E 1600N	13
9600E 1550N	4
9600E 1500N	4
9600E 1450N	1
9600E 1400N	1
9600E 1350N	5
9600E 1250N	4
9600E 1200N	5
9600E 1150N	1
9600E 1100N	34
9600E 1050N	1
9600E 1000N	1
9800E 3950N	2
9800E 3900N	2
9800E 3850N	1
9800E 3750N	4
9800E 3700N	1
9800E 3600N	2
9800E 3550N	1
STANDARD AU-S	53

SAMPLE#	AU* ppb
9800E 3500N	2
9800E 3450N	15
9800E 3400N	2
9800E 3350N	4
9800E 3300N	1
9800E 3250N	1
9800E 3200N	1
9800E 3150N	12
9800E 3100N	4
9800E 3050N	1
9800E 3000N	1
9800E 2950N	3
9800E 2900N	92
9800E 2850N	5
9800E 2800N	2
9800E 2750N	3
9800E 2700N	50
9800E 2650N	6
9800E 2600N	2
9800E 2550N	3
9800E 2500N	1
9800E 2450N	3
9800E 2400N	6
9800E 2350N	80
9800E 2300N	5
9800E 2250N	7
9800E 2200N	2
9800E 2000N	1
9800E 1975N	2
9800E 1965N	9
9800E 1950N	2
9800E 1600N	2
9800E 1550N	1
9800E 1500N	4
9800E 1450N	3
9800E 1400N	1
STANDARD AU-S	48

SAMPLE#	AU* ppb
9800E 1300N	2
9800E 1250N	6
9800E 1200N	1
9800E 1150N	4
9800E 1100N	5
9800E 1050N	1
9800E 1000N	2
10000E 3950N	1
10000E 3900N	2
10000E 3850N	1
10000E 3800N	22
10000E 3750N	2
10000E 3700N	1
10000E 3650N	1
10000E 3600N	1
10000E 3550N	1
10000E 3500N	3
10000E 3450N	1
10000E 3400N	4
10000E 3350N	1
10000E 3300N	1
10000E 3250N	2
10000E 3200N	16
10000E 3150N	1
10000E 3100N	1
10000E 3050N	3
10000E 2200N	11
10000E 2150N	1
10000E 2100N	1
10000E 2050N	1
10000E 2000N	1
10000E 1985N	1
10000E 1975N	1
10000E 1950N	2
10000E 1900N	4
10000E 1850N	1
STANDARD AU-S	51

SAMPLE#	AU* ppb
10000E 1800N	5
10000E 1750N	4
10000E 1700N	1
10000E 1650N	1
10000E 1600N	1
10000E 1550N	1
10000E 1500N	1
10000E 1450N	1
10000E 1400N	1
10000E 1350N	1
10000E 1300N	3
10000E 1250N	1
10000E 1200N	53
10000E 1150N	1
10000E 1100N	1
10000E 1050N	1
10000E 1000N	1
10200E 3950N	5
10200E 3900N	3
10200E 3850N	72
10200E 3800N	4
10200E 3750N	1
10200E 3700N	2
10200E 3650N	1
10200E 3600N	4
10200E 3550N	8
10200E 3500N	1
10200E 3450N	4
10200E 3400N	110
10200E 3350N	8
10200E 3300N	4
10200E 3250N	1
10200E 3200N	9
10200E 3150N	3
10200E 3100N	17
10200E 3050N	7
STANDARD AU-S	54

SAMPLE#	AU* ppb
10200E 3000N	1
10200E 2950N	2
10200E 2900N	45
10200E 2850N	1
10200E 2800N	7
10200E 2750N	1
10200E 2150N	2
10200E 2100N	1
10200E 2050N	6
10200E 2000N	1
10200E 1950N	3
10200E 1900N	2
10200E 1850N	1
10200E 1800N	2
10200E 1750N	1
10200E 1700N	4
10200E 1650N	2
10200E 1600N	2
10200E 1500N	1
10200E 1450N	1
10200E 1400N	8
10200E 1350N	1
10200E 1300N	4
10200E 1250N	1
10200E 1200N	7
10200E 1150N	6
10200E 1100N	1
10200E 1050N	26
10200E 1025N	1
10200E 1010N	1
10200E 1000N	2
10400E 3950N	3
10400E 3900N	1
10400E 3850N	4
10400E 3800N	1
10400E 3750N	2
STANDARD AU-S	48

SAMPLE#	AU* ppb
10400E 3700N	2
10400E 3650N	22
10400E 3600N	3
10400E 3550N	2
10400E 3500N	8
10400E 3450N	1
10400E 3400N	3
10400E 3350N	17
10400E 3300N	55
10400E 3250N	4
10400E 3200N	1
10400E 3150N	17
10400E 3100N	340
10400E 3050N	16
10400E 3000N	3
10400E 2950N	5
10400E 2900N	3
10400E 2850N	1
10400E 2800N	8
10400E 2325N	6
10400E 2300N	8
10400E 2250N	190
10400E 2200N	7
10400E 2150N	2
10400E 2100N	6
10400E 2050N	8
10400E 2000N	14
10400E 1950N	20
10400E 1900N	4
10400E 1850N	2
10400E 1800N	7
10400E 1450N	3
10400E 1400N	3
10400E 1350N	7
10400E 1300N	1
10400E 1200N	3
STANDARD AU-S	49

SAMPLE#	AU* ppb
10400E 1150N	1
10400E 1100N	2
10400E 1050N	3

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

DATE RECEIVED: OCT 31 1990

DATE REPORT MAILED: RECEIVED 10/7/90

GEOCHEMICAL ANALYSIS CERTIFICATE

Cordilleran Engineering Ltd. PROJECT CREST #8 FILE # 90-5648 Page 2

Cordilleran Engineering Ltd. PROJECT CREST #8 FILE # 90-5648 Page 1
 1980 - 1055 W. Hastings S, Vancouver BC V6E 2E9

SAMPLE#	AU* ppb
300E 6150N	1
300E 6100N	3
300E 6050N	4
300E 6000N	4
300E 5950N	2
300E 5900N	3
350E 6150N	1
350E 6100N	1
350E 6050N	6
350E 6000N	2
350E 5950N	3
350E 5900N	2
450E 6150N	4
450E 6100N	4
450E 6050N	1
450E 6000N	4
450E 5950N	1
450E 5900N	8
500E 6150N	2
500E 6100N	3
500E 6050N	3
500E 6000N	6
500E 5950N	2
500E 5900N	3
700E 8900N	3
700E 8850N	2
700E 8800N	3
700E 8750N	11
700E 8700N	1
750E 8900N	80
750E 8850N	3
750E 8800N	4
750E 8750N	2
750E 8700N	7
850E 8900N	2
850E 8850N	3
STANDARD AU-S	55

SAMPLE#	AU* ppb
850E 8800N	1
850E 8750N	1
850E 8700N	2
900E 8900N	1
900E 8850N	1
900E 8800N	1
900E 8750N	11
900E 8700N	1
1300E 3700N	4
1300E 3650N	1
1300E 3600N	1
1300E 3550N	6
1300E 3500N	1
1350E 3700N	8
1350E 3650N	5
1350E 3600N	2
1350E 3500N	1
1450E 3700N	1
1450E 3650N	6
1450E 3600N	9
1450E 3550N	1
1500E 5700N	3
1500E 5650N	1
1500E 5600N	1
1500E 5550N	8
1500E 5500N	3
1500E 3700N	5
1500E 3650N	1
1500E 3600N	1
1500E 3550N	1
1500E 3500N	1
1550E 5700N	1
1550E 5650N	1
1550E 5600N	1
1550E 5550N	2
STANDARD AU-S	50

SAMPLE#	AU* ppb
1550E 5500N	1
1650E 5700N	1
1650E 5650N	2
1650E 5600N	5
1650E 5550N	6
1650E 5500N	1
1700E 5700N	1
1700E 5650N	2
1700E 5600N	1
1700E 5550N	2
1700E 5500N	4
1900E 4000N	1
1900E 3950N	2
1900E 3900N	1
1900E 3850N	3
1900E 3800N	1
1950E 4000N	2
1950E 3950N	1
1950E 3900N	1
1950E 3850N	2
1950E 3800N	1
2050E 4000N	3
2050E 3950N	1
2050E 3900N	1
2050E 3850N	2
2050E 3800N	1
2100E 9500N	3
2100E 9450N	1
2100E 9400N	1
2100E 9350N	2
2100E 9300N	1
2100E 8250N	1
2100E 8200N	15
2100E 8150N	4
2100E 8100N	190
2100E 8050N	10
STANDARD AU-S	47

SAMPLE#	AU* ppb
2100E 4000N	3
2100E 3950N	1
2100E 3900N	2
2100E 3850N	4
2100E 3800N	3
2150E 9500N	2
2150E 9450N	4
2150E 9400N	1
2150E 9350N	5
2150E 9300N	3
2150E 8250N	2
2150E 8200N	1
2150E 8150N	1
2150E 8100N	1
2150E 8050N	1
2150E 4000N	2
2150E 3950N	3
2150E 3900N	2
2150E 3850N	2
2150E 3800N	3
2150E 3750N	2
2150E 3700N	1
2150E 3650N	3
2250E 9500N	1
2250E 9450N	4
2250E 9400N	3
2250E 9350N	4
2250E 9300N	22
2250E 8250N	14
2250E 8200N	1
2250E 8150N	1
2250E 8100N	2
2250E 8050N	2
2250E 4000N	6
2250E 3950N	3
2250E 3900N	2
STANDARD AU-S	49

- SAMPLE TYPE: SOIL AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

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

SAMPLE#	AU* ppb
2250E 3850N	3
2250E 3800N	6
2250E 3750N	4
2250E 3700N	3
2250E 3650N	3
2300E 9500N	4
2300E 9450N	3
2300E 9400N	4
2300E 9350N	3
2300E 9300N	3
2300E 8250N	2
2300E 8200N	2
2300E 8150N	3
2300E 8100N	3
2300E 8050N	8
2300E 4000N	2
2300E 3950N	1
2300E 3900N	1
2300E 3850N	1
2300E 3800N	2
2300E 3750N	2
2300E 3700N	1
2300E 3650N	1
2700E 3400N	2
2700E 3350N	2
2700E 3300N	1
2700E 3250N	3
2700E 3200N	1
2700E 3150N	1
2750E 3400N	2
2750E 3350N	1
2750E 3300N	1
2750E 3250N	2
2750E 3200N	3
2750E 3150N	4
2850E 3400N	1
STANDARD AU-S	47

SAMPLE#	AU* ppb
2850E 3350N	3
2850E 3300N	1
2850E 3250N	4
2850E 3200N	2
2850E 3150N	2
2900E 4400N	2
2900E 4350N	1
2900E 4300N	2
2900E 4250N	3
2900E 4200N	3
2900E 3400N	1
2900E 3350N	3
2900E 3300N	4
2900E 3250N	1
2900E 3200N	3
2900E 3150N	7
2950E 4400N	1
2950E 4350N	11
2950E 4300N	1
2950E 4250N	3
2950E 4200N	5
3050E 4400N	2
3050E 4350N	1
3050E 4300N	2
3050E 4250N	2
3050E 4200N	7
3100E 4400N	4
3100E 4350N	1
3100E 4300N	2
3100E 4250N	3
3100E 4200N	5
STANDARD AU-S	50

Reconnaissance Rock Samples

Cordilleran Engineering Ltd. PROJECT CREST #2 FILE # 90-3517 Page 22

SAMPLE#	AG ppm	AU* ppb
C90-R1	.1	3

(20g)

Cordilleran Engineering Ltd. PROJECT CREST #3 FILE # 90-3759 Page 10

SAMPLE#	Ag ppm	Au* ppb
C90-R2	.1	12

Cordilleran Engineering Ltd. PROJECT PROSPECTING #10 FILE # 90-4422 Page 2

SAMPLE#	Ag ppm	Au* ppb
C90-R3	1.7	46
██████████	██████████	██████████
STANDARD C/AU-R	6.7	530

(20gm)

Cordilleran Engineering Ltd. PROJECT CREST #5 FILE # 90-4591 Page 2

SAMPLE#	Ag ppm	Au* ppb
C90-R4	.3	390
C90-R5	.3	11
C90-R6	3.7	45
C90-R7	.7	37
C90-R8	.1	90
C90-R9	.8	70
C90-R10	.1	6
C90-R11	1.6	2480
C90-R11A	1.4	129
C90-R12	1.0	210
C90-R13	124.7/318000	✓
C90-R14	1.3	360
C90-R15	1.4	580
C90-R16	.1	26
STANDARD C/AU-R	7.0	-

(20gm)

Cordilleran Engineering Ltd. PROJECT CREST #5 FILE # 90-4591R

SAMPLE#	AG** oz/t	AU** oz/t
C90-R13	35.72	8.534

Reconnaissance Rock Samples

Cordilleran Engineering Ltd. PROJECT CREST #6 FILE # 90-4808
1980 - 1055 W. Hastings S, Vancouver BC V6E 2E9 Attn: E.A. BALON

SAMPLE#	Ag ppm	Au* ppb
C90-R17	1.2	130
C90-R18	.6	8
C90-R19	.4	1

Cordilleran Engineering Ltd. PROJECT PROSPECTING #11 FILE # 90-5167
1980 - 1055 W. Hastings S, Vancouver BC V6E 2E9 Attn: E.A. BALON

SAMPLE#	Ag ppm	Au* ppb
C90-R20	1.2	42
C90-R21	1.1	650

Cordilleran Engineering Ltd. PROJECT CREST FILE # 90-5508
1980 - 1055 W. Hastings S, Vancouver BC V6E 2E9

SAMPLE#	Ag ppm	Au* ppb
C90-R22	30.8	3520

Reconnaissance Stream Sediment Samples

Cordilleran Engineering Ltd. PROJECT PROSPECTING #6 FILE # 90-2427

.age 2

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
L37-6	6	18	15	90	.3	11	10	742	3.20	.4	5	ND	1	26	.4	2	5	57	.29	.057	8	18	.34	109	.07	4	1.92	.01	.04	1	1

Cordilleran Engineering Ltd. PROJECT CREST File # 90-3444 Page 31

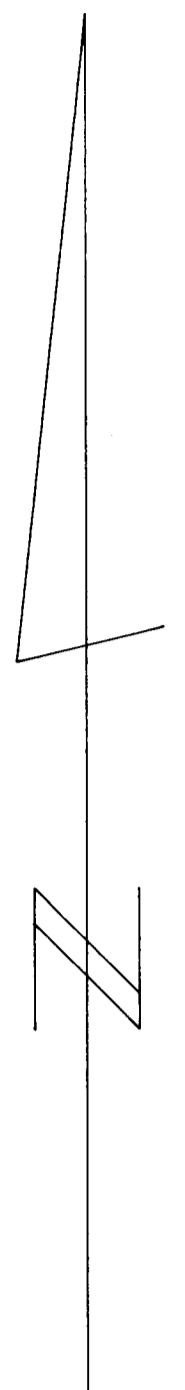
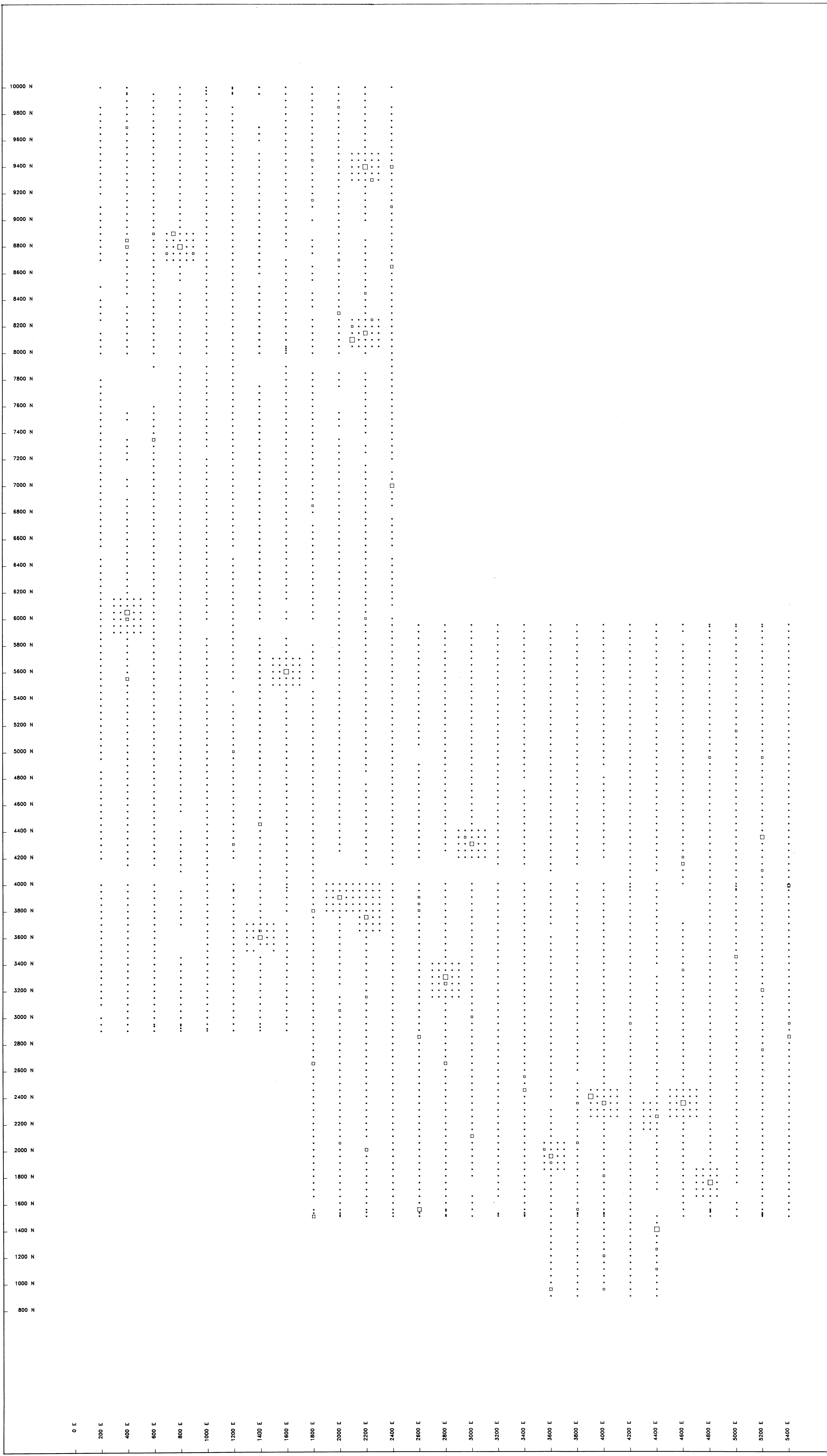
1980 - 1055 W. Hastings S, Vancouver BC V6E 2E9

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
CREST 1000N 1500E	2	19	7	55	.2	14	7	593	1.91	2	6	ND	1	25	.4	2	2	54	.44	.067	6	27	.43	103	.08	4	1.13	.02	.06	2	4

PROJECT CREST #5 FILE # 90-4591

1980 - 1055 W. Hastings S, Vancouver BC V6E 2E9 Attn: E.A. BALON

SAMPLE#	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Au* ppb
460E 7200N	14	12	71	.3	2	1
2000E 8285N	23	7	79	.7	3	4
2160E 9360N	53	11	145	1.4	8	1



SYMBOLS

- LESS THAN OR EQUAL TO 10 PPB Au
- GREATER THAN 10 PPB Au
- GREATER THAN 20 PPB Au
- GREATER THAN 50 PPB Au
- GREATER THAN 100 PPB Au

NOTE: Refer to figure 2 for grid location.
GEOLOGICAL BRANCH
ASSESSMENT REPORT

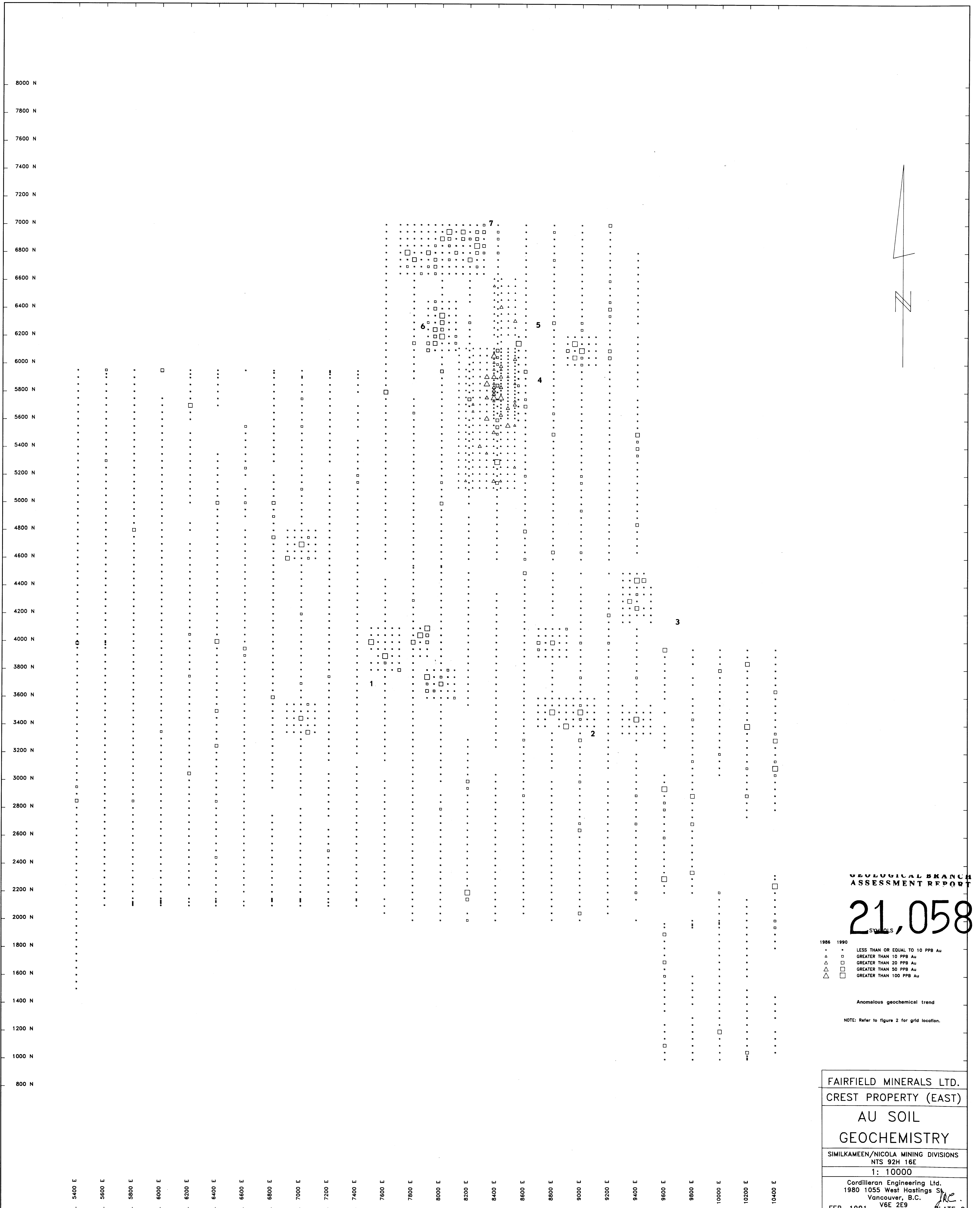
21,058

FAIRFIELD MINERALS LTD.
CREST PROPERTY (WEST)

AU SOIL
GEOCHEMISTRY

SIMILKAMEEN/NICOLA MINING DIVISIONS
NTS 92H 16E
1: 10000

Cordilleran Engineering Ltd.
1980 1055 West Hastings St.
Vancouver, B.C.
FEB. 1991 V6E 2E9 *RE* PLATE 1



GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,058
SYMBOLS

- 1986 1990
- • LESS THAN OR EQUAL TO 10 PPB Au
- △ △ GREATER THAN 10 PPB Au
- □ GREATER THAN 20 PPB Au
- □ GREATER THAN 50 PPB Au
- △ △ GREATER THAN 100 PPB Au

Anomalous geochemical trend

NOTE: Refer to figure 2 for grid location.

FAIRFIELD MINERALS LTD.
CREST PROPERTY (EAST)
AU SOIL GEOCHEMISTRY
SIMILKAMEEN/NICOLA MINING DIVISIONS NTS 92H 16E
1: 10000
Cordilleran Engineering Ltd. 1980 1055 West Hastings St. Vancouver, B.C.
FEB. 1991 V6E 2E9