GEOCHEMICAL ASSESSMENT REPORT
for the

GOLDEN LOON CLAIM GROUP
THE GOLDEN LOON II, III, VII, VIII
CLAIMS

DUM 1 TO 9 CLAIMS

Kamloops Mining Division

NTS Map 92 P/8
Lat. 51°25'N Long. 120°20'W

REPORT PREPARED BY:

W. Kovacevic
Owner and Operator

February 10, 1996

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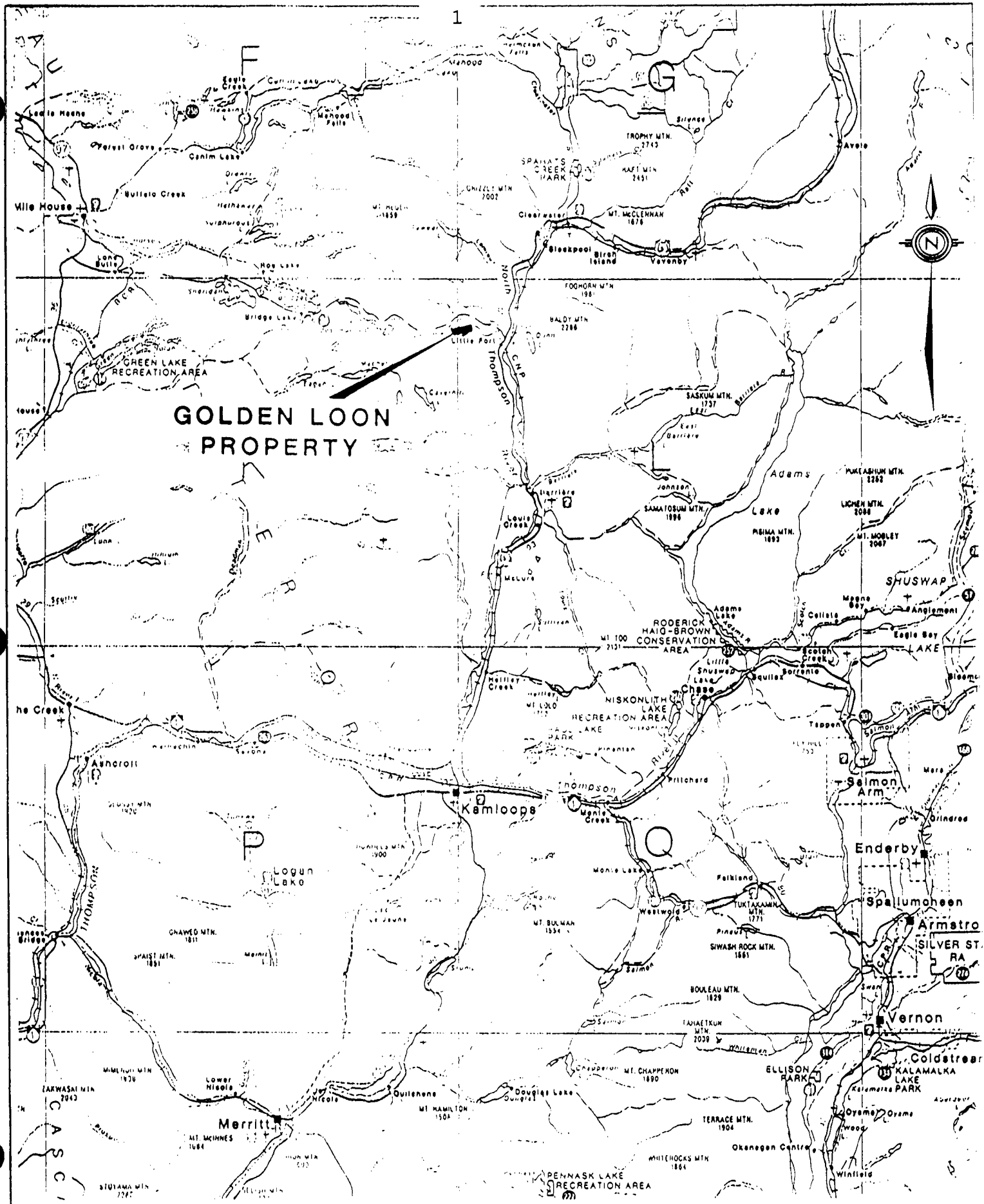
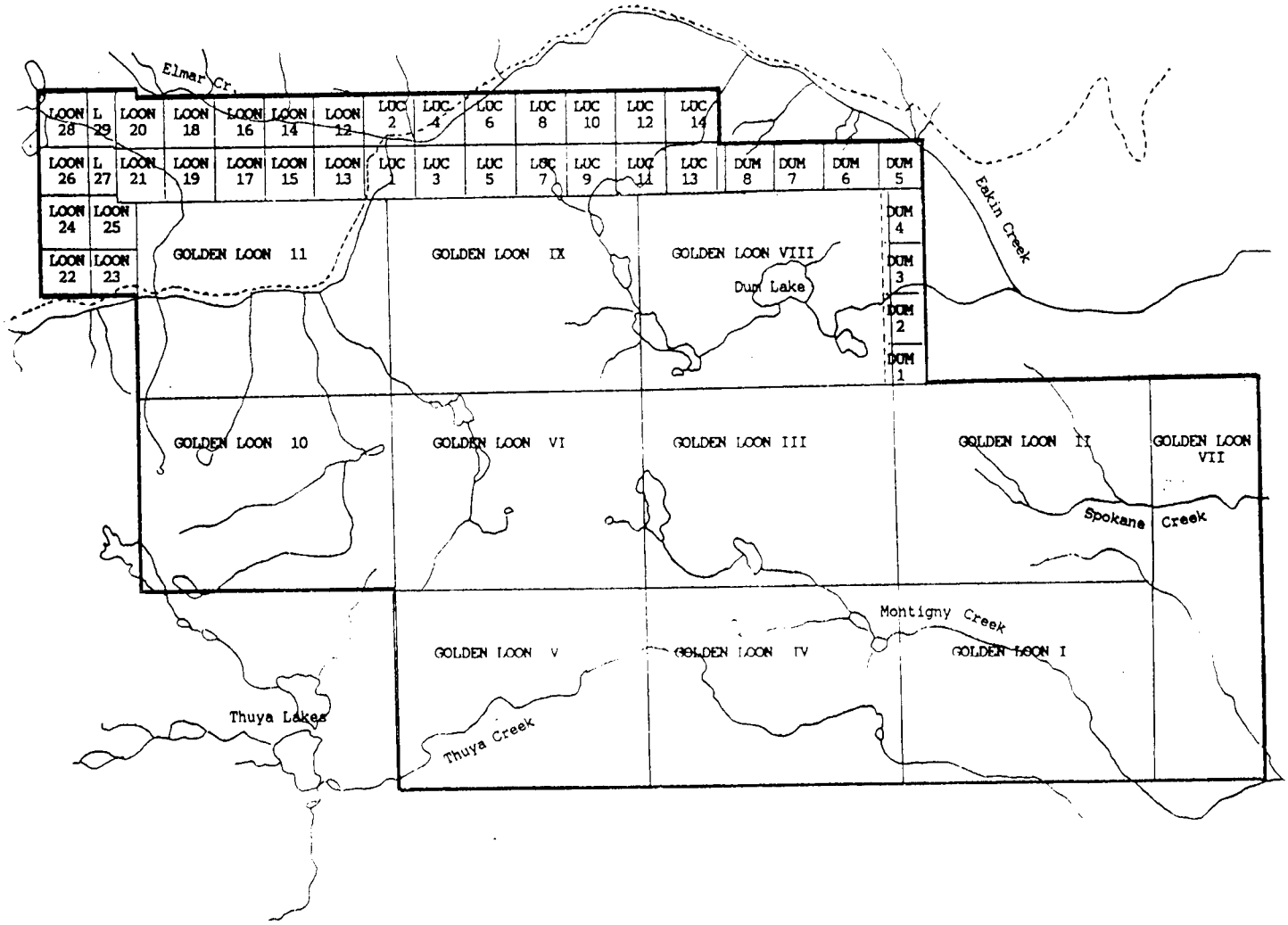


TILAVA MINING CORPORATION **Owner/Operator: Willy Kovacevic** **Telephone: (604) 732-6894**	**GOLDEN LOON PROPERTY** **LOCATION MAP**	
	DATE:	SCALE: 1:900,000
		FIG. 1



TILAVA MINING CORPORATION	
GOLDEN LOON PROPERTY CLAIM MAP	
NTS 92P/8	FIGURE 2

INTRODUCTION

This report is based on examinations and geochemical rock and soil sampling of the Golden Loon II, III, VIII and Dum 1 - 9 claims by the Fairfield Minerals Ltd. geologist Jeffrey Rowe and the owner W. Kovacevic during the period from June to October, 1995, as well as on data from various published reports and personal communication.

PROPERTY AND OWNERSHIP

The Golden Loon II, III, VIII and Dum 1 to 9 claims are a part of Golden Loon property (Figure 2) consisting of 257 units located in the Kamloops Mining Division (N.T.S. 92P-8). The claims are registered in the name of Tilava Mining Corporation.

LOCATION AND ACCESS

The Golden Loon Property is covered by N.T.S. sheet 92P/8 and is centered seven kilometres west of Little Fort, B.C., on Highway 5, 100 km north of Kamloops (Figure 1). A network of well travelled forestry and logging roads afford good access to most part of the property from both Little Fort to the east and Thuya Resort and Eaking Creek Valley to the west. The Geographic coordinates of the claim are 51°25'N. latitude by 120°20'W.

TOPOGRAPHY AND PHYSICAL ENVIRONMENT

The majority of the Golden Loon Property lies to the south of Eakin Creek gorge and occupies an undulating plateau region between 1100 and 1400 m in elevation. In the north-west the claims straddle Eakin Creek and cover steep topography with up to 500 m relief. Golden Loon II, III, VIII and Dum 1 to 9 claims, which are subject of this report, cover the north-eastern edge of the plateau.

Vegetation on the property is generally thick with stands of mature pine and, or poplar. Large section of the western area were logged ten to fifteen years ago and have very thick alder and scrub vegetation. Recent logging activity (1995) has taken place on the central and eastern claims. The new roads, Golden Loon and Chuck Roads, built on the claims which are subject of this report, are presented on the Rock Sample Location Map (Figure 4).

PREVIOUS WORK

The Dum Lake area has received a significant amount of grass roots exploration. It was not until 1990 Corona program that porphyry style and vein gold targets were clearly identified on the Golden Loon VIII claim above the Eakin Creek gold placers (Re: Assessment reports by Corona Corporation #21014, 1991).

CAPSULE GEOLOGY

The Golden Loon Property lies near the eastern margin of the Intermontane Belt. There has been no regional mapping within the area since Campbell and Tipper (GCS 1971). It covers the northeastern edge of Thuya Batholith (Jurassic) and a complex fault zone (duplex - splay zone) to the north in Nicola group volcanics and sediments (Figure 3). A northwesterly trending zone of ultramafic rocks up to 1.5 km wide crosses the property and possibly represents a deep seated structure.

The geological program in 1990 by Corona Corporation identified interesting alcalic marginal phases to the Thuya Batholith in the Dum Lake area on the Golden Loon VIII claim. More normal granodiorites to quartz monzonites of the Thuya give way to to quartz monzonite, quartz diorite, syenodiorite and rare syenogabbro phases. This occupy a northerly trending zone over two kilometres wide at Dum Lake that may continue to the north onto the adjacent claims.

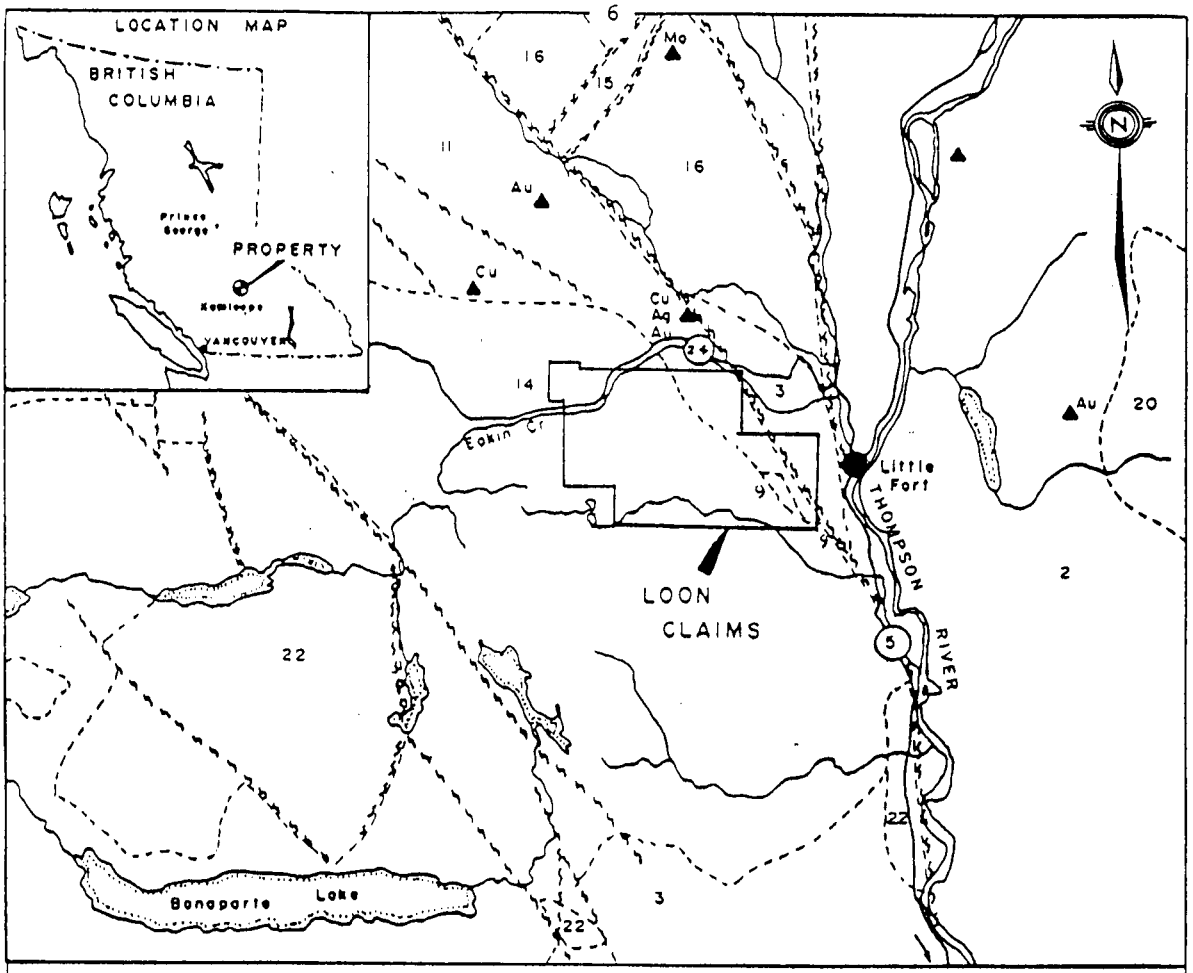
On the Golden Loon Property weak propylitic alteration (chlorite, epidote, local hematite) is widespread and patchy within the marginal phase intrusive rocks. Stronger propylitic alteration (chlorite, and/or epidote, carbonate, hematite, pyrite) appears to occur along structural zones with local potassic alteration and highly siliceous pyritic core zones (South of Dum Lake).
The 1990 drilling by Corona Corp. on one of these siliceous zones (with propylitic halo) produced gold value of 2.67 g/t over 10.4 metres and 1.16 g/t over 14.3 metres one kilometre to the west (still on Golden Loon VIII). Quartz veins with galena produced significant gold values up to 3.5 oz/t, silver up to 18.1 oz/t and lead up to 4.2%. Gold values averaged better than 6 g/t over 1.5 metres in width (vein plus altered wallrocks). Alteration and vein hosted gold mineralization are both within the zone of marginal phase alcalic intrusive rocks.

The auriferous structurally controlled "porphyry style" zone was tested in 1990 by Corona with six diamond drill holes. This zone has an apparent strike of 310° and dip of 50-60° to the southwest. The drilling has tested 150 metres of strike length and 50 metres of depth extend. The structure remains open along strike and depth. The high grade polymetallic (Au, Ag, Cu, Pb) vein and stockwork zones discovered by Corona's trenching in 1990 were not tested by drilling. The main gold vein was traced by trenching over 60 metres by Corona and the extenuation of the vein was discovered by the Fairfield Minerals crew (1995) some 250 metres further to the north.

SUMMARY AND RECOMMENDATIONS

The high grade polymetallic (Au, Ag, Cu, Pb) vein and stockwork zones discovered by Corona's trenching in 1990 were not tested by drilling. The main gold vein was traced by trenching over 60 metres by Corona and the possible extension of the vein was discovered by Fairfield's crew (1995) some 250 metres further north. Gold values averaged better than 6 g/t over 1.5 metre in width over entire 60 metres tested with higher sections assaying up to Au 3.5 oz/t and Ag 18.1 oz/t with significant Pb (up to 4.2%). It is recommended that the vein be tested by six short diamond drill holes (600 metres in total) and by trenching in northerly direction following the surface indications.

The most recent prospecting by Fairfield's crew (1995) discovered an important alteration zone on the newly cut Golden Loon Road (logging road on Golden Loon II claim) . The zone was further explored by Tilava mining Corporation by soil sampling (5 km of survey lines - 200 soil samples) and limited rock sampling. GL95-WK-2 float (subcrop) collected some 200 metres west of the road cut assayed Au 3110 ppb, Ag 122.2 ppm and Pb 19,585 ppm. It is recommended that Grid 6 be extended eastward across the eastern section of Golden Loon II and VII claims. This area together with the area north of Dum Lake which was prospected by Placer Dome Inc. (1992) represent the prime targets for future explorations. Also it is recommended that all new clear cut area be prospected including the western part of Dum Lake, Golden Loon VI and IX.



LEGEND

22	SKULL HILL FORMATION (TERTIARY) Felsic to intermediate volcanics
20	RAFT AND BALDY BATHOLITHS (Cretaceous) Granitic intrusives.
16	INTERMEDIATE VOLCANICS WITH SEDIMENTS (JURASSIC)
14	THUYA BATHOLITH (TRIASSIC/JURASSIC) Granodioritic intrusive.
11	NICOLA GROUP (TRIASSIC) Intermediate volcanics with sediments
9	ULTRAMAFIC INTRUSIVES (EARLY MESOZOIC)
3	EAGLE BAY (LATE PALEOZOIC) Mixed volcanics and sediments.
2	FENNEL FORMATION (MISSISSIPPIAN) Mixed basic volcanics and sediments

0 5 10 Kilometres

▲ Mineral occurences

Major faults

TILAVA MINING CORPORATION

REGIONAL GEOLOGY MAP
GOLDEN LOON PROPERTY
LITTLE FORT AREA
KAMLOOPS M.D., B.C.

DRAWN BY W.K	N.T.S. 92-P-8
Feb. 1995	FIG. 3

1995 WORK PROGRAM COMPLETED

Geochemical Survey (Rocks)

During the period from July 15 to July 16, 1995, Jeffrey Rowe, Geologist for Fairfield Minerals Ltd., assisted by prospector E. Balon and by the owner and author of the report, examined the road cuts on the new logging roads. Three rock samples were collected on the existing roads and seven rocks and one soil sample were collected on the new Golden Loon and Chuck Roads (for the location and assays of the samples refer to Figure 4). The samples collected by J.Rowe were assayed by ACME Analytical Lab in Vancouver (Appendix I) . Additional three rock samples were collected on October 9, 1995 over the Grid 6 area, by the author of this report, (Figure 4 and 5) and the samples are also assayed by the ACME Analytical Lab (Appendix II).

Golden Loon Road

Sample No.

GL95-R4 collected on the new Golden Loon Road at 3.6 km on the right hand bend. Grabs of quartz vein, white to glassy with rusty texture work, local disseminated pyrite with minor galena in altered granodiorite.

GL96-S1 (soil sample) collected from alteration material from sheer trending 030/85 NW. Two sheers 50-60 cm apart with masses of quartz vein up to 20 cm and fragments of quartz from sheers. Quartz vein float was traced to NE across clear-cut to gully (fault) trending 160° where the vein appears to be cut by ultramafic outcrops.

GL95-R5 collected at a sharp left bend at 8.2 km from quartz vein float. Fragments to 25 cm of white to glassy quartz with minor disseminated pyrite, mostly at salvages. Orange carbonate alteration with chloritic granodiorite adjacent to quartz vein contains abundant disseminated pyrite.

GL95-R6 sample collected from grabs of carbonated altered granodiorite cut by quartz stringers with disseminated pyrite in alteration. Altered wallrock is bleached and silicified. A similar quartz vein 25 m east is trending 180°. A gully along the first vein trends 165°.

Chuck Road

At 2.4 km linear depression trending 165°. Quartz-carbonate altered diorite within. Near depression quartz veins stringers cut alteration - veins up to 5 cm - most veins clear white with minor pyrite and local hematite along salvages and in alteration.

Sample No.	
GL95-R7	chips from boulder of quartz-carbonate alteration with abundant quartz stringers - disseminated pyrite, hematite and minor chalcopyrite. The boulder is at east side of depression. Contact of diorite with ultramafic is 100-200 metres south along the road. The boulder is 30 x 50 x 50 cm with quartz stringers a few mm to 2 cm wide.
GL95-R8	15 m @ 295° from R7 - cobble of quartz vein float 15x10 cm mostly clear white with scattered blebs of galena.
GL95-R9	collected grabs from 22 cm quartz vein cobble with sparse blebs of galena near edges of vein. Cobble looks to be near source, on slope 20 m up from the road at 3.5 km. Measured from high grade trenches at 355° bearing north 200-250 metres - possible extension of the high grade vein. Other pieces of quartz float nearby - white to pinkish with very sparse pyrite host rocks are fresh diorite. Vein float follows vague North trending depression.
GL95-R10	sample at 4.2 km app. 100 metres before clear-cut, grabs from 25 x 60 cm cobbles in diorite with abundant fine veinlets of hematite, disseminated fine cubes of pyrite and local chalcopyrite. A few peaces of quartz floats nearby. A depression in the bush trends 170°

Rock Sampling (Grid 6)

Three rock samples are taken, by the author of this report over the new grid, on/or near the L 500 E , stations 225 N and 250 N (Figure 4 and Figure 5).

Sample No.	
GL95-WK-1	quartz float , 15 m southeast from and similar to GL95-WK-3.

GL95-WK-2 quartz float, 25 m south of GL95-WK, white mostly clean with blebs of galena.

GL95-WK-3 grabs from quartz vein (subcrop) white to glossy, local disseminated pyrite with minor galena. The quartz vein is in general direction with quartz veins exposed on the road cut (GL95-R4).

A large boulder (vein material) of mica/muscovite measuring 1.5 x 2.5 metres was located near L 500 E / 300 N. The boulder is zoned, a quartz core being surrounded by feldspar and mica with upper layers of red or lilac colors (lithium mica ?). Numerous floats of lilac color are scattered in easterly direction . A smaller boulder of similar material was also observed app. 1 km west on the clear cut some 50 m north of the Chuck Road at 3.5 km. The sample was not assayed. Further investigation of mica/muscovite will take place during 1996 season.

Geochemical Survey (Soil)

Grid Preparation

Grid preparation on the Golden Loon Property consisted of 1 kilometre of base line cut, chained and picketed to IP standard and 5 kilometres of compass survey lines. This work was by Borex Management Ltd. of Vancouver, B.C. and was completed on October 20, 1995.

The base line is trending east, straddling both Chuck and Golden Loon Roads, crossing the Chuck Road at app. 2.15 km. with 100 metres stations chained, picketed and numbered from west to east. The survey lines, trending north and south, are 100 meters spaced and totaling 5,000 meters (Figure 4 and Figure 5).

Soil Sampling

A total of 205 soil samples was collected at 25 metres intervals along north and south trending survey lines. The samples were collected from the "B" horizon where possible using a narrow mattock. The stations are flagged with orange and blue ribbons. Samples were placed in standard brown kraft envelopes and marked with line and station numbers.

The Grid 6 was designed to evaluate alteration zone on the Golden Loon Road (at 3.6 km as above described), to verify and extend certain geophysical/geochemical results from Grid 5 and to explore previously not surveyed part of Golden Loon II and VII.

Results and Interpretation

Soil geochemical data for gold, copper, silver, lead and zinc are plotted and contoured in Figures 6, 7, 8, 9 and 10 respectively.

1. Gold (Figure 6)

Gold in soil values are low , rarely exceeding 50 ppb, the highest value obtained was 302 ppb. Contoured values show a weak east to northeast trending anomaly on lines between 200N and 400N, roughly coincident with copper and silver, anomalies. The best values obtained are in the northern part of the grid on lines 700E and 900E between 500N and 600N. Contoured values show moderately strong east to northeast trend. This anomaly is not coincident with copper, silver, lead or zinc anomalies.

2. Copper (Figure 7)

Copper value are predominately less than 100 ppm with maximum value of 473 ppm. Contoured values greater than 100 ppm show west to northwest trend, roughly coincident with gold, silver, led and zinc anomalies.

3. Silver (Figure 8)

Silver values are weak, rarely above .3 ppm, with maximum value of 1.8 ppm. Contoured values show a moderately strong (.9 ppm to 1.8 ppm range) west to northwest trending anomalies roughly coincident with gold, copper, lead and zinc anomalies.

4. Lead (Figure 9)

Lead values are weak, rarely above 50 ppm, with maximum value of 858 ppm. The anomaly is coincident with silver, copper and zinc anomalies with the similar trend and is semi coincident with the gold anomaly.

5. Zinc (Figure 10)

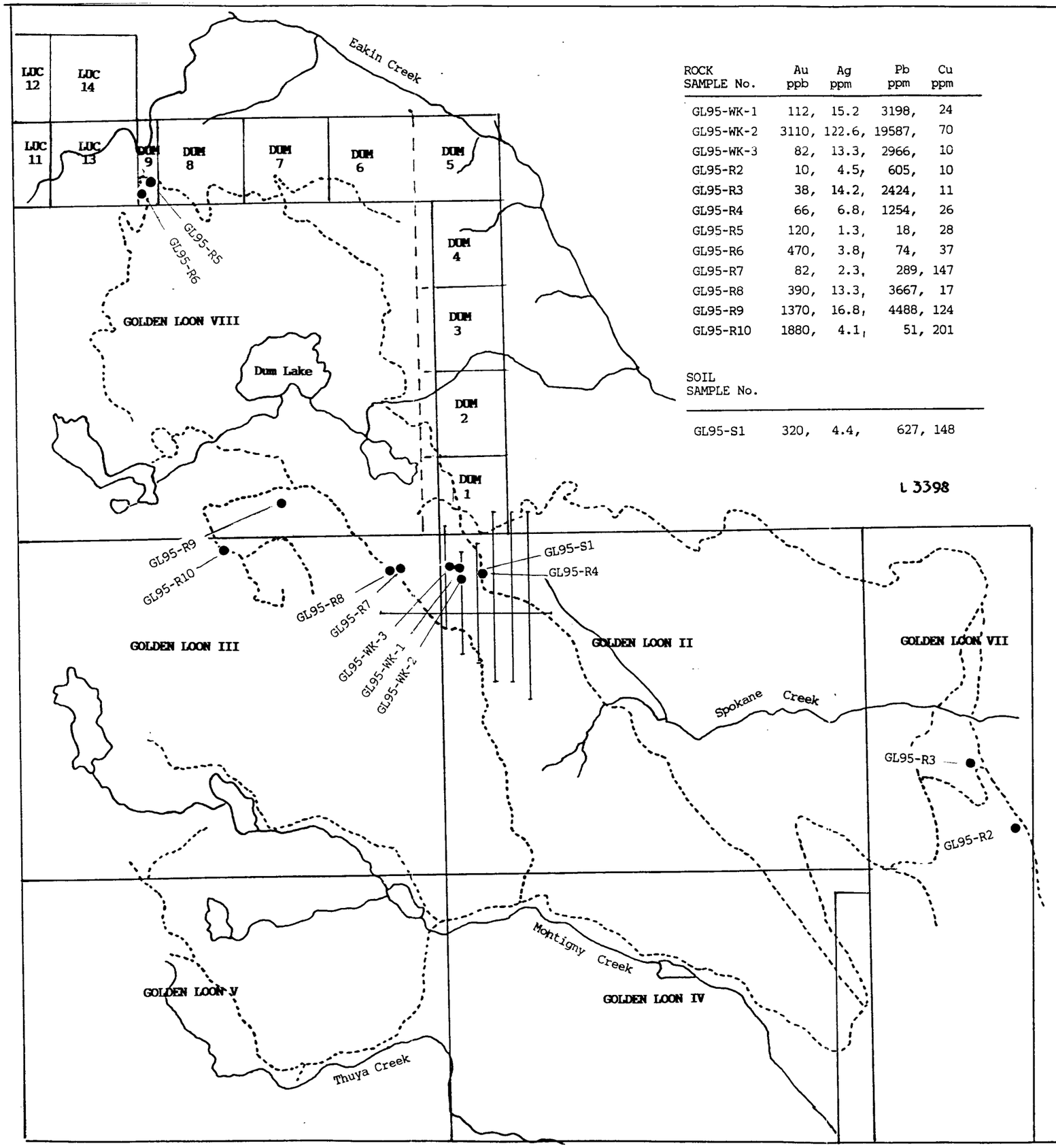
Zinc values are generally low, less than 200 ppm with maximum value of 1058 ppm. Contoured values show a moderately strong west trending anomaly, between the lines 400E to 800E and 200N to 400N. The anomaly is roughly coincident with gold, silver, copper and lead anomalies.

Comments

Semi coincident, weak to moderately strong, gold, silver, copper, lead and zinc occur north of the base line between 00N and 400N.

The strongest gold anomaly, located on lines 700E and 800E between 500N and 600N, is not coincident with copper, silver, lead or zinc anomalies. The anomaly appears to be trending 70° with similar orientation as the known gold bearing mineralized structures to the west, on the Golden Loon VIII claim.

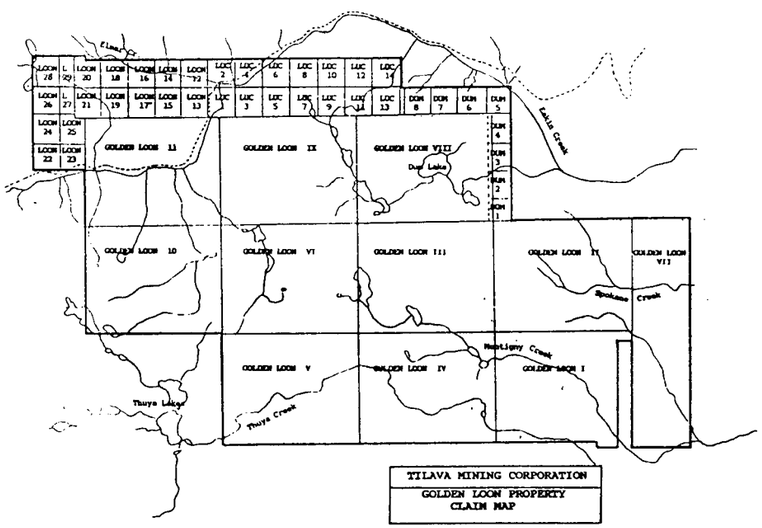
South of the base line, elevated values of elements which are usually concentrated in mafic and ultra mafic rocks, e.g. nickel, chromium, vanadium, iron and magnesium and, lack of gold, silver and lead suggest that the area is underlain by ultramafic rocks.



ROCK SAMPLE No.	Au ppb	Ag ppm	Pb ppm	Cu ppm
GL95-WK-1	112,	15.2	3198,	24
GL95-WK-2	3110,	122.6,	19587,	70
GL95-WK-3	82,	13.3,	2966,	10
GL95-R2	10,	4.5,	605,	10
GL95-R3	38,	14.2,	2424,	11
GL95-R4	66,	6.8,	1254,	26
GL95-R5	120,	1.3,	18,	28
GL95-R6	470,	3.8,	74,	37
GL95-R7	82,	2.3,	289,	147
GL95-R8	390,	13.3,	3667,	17
GL95-R9	1370,	16.8,	4488,	124
GL95-R10	1880,	4.1,	51,	201

SOIL SAMPLE No.				
GL95-S1	320,	4.4,	627,	148

L 3398



N.T.S. 92P/8E

TILAVA MINING CORPORATION

GOLDEN LOON CLAIMS
GEOCHEMICAL SURVEY
GRID 6 AND ROCK SAMPLES LOCATIONS

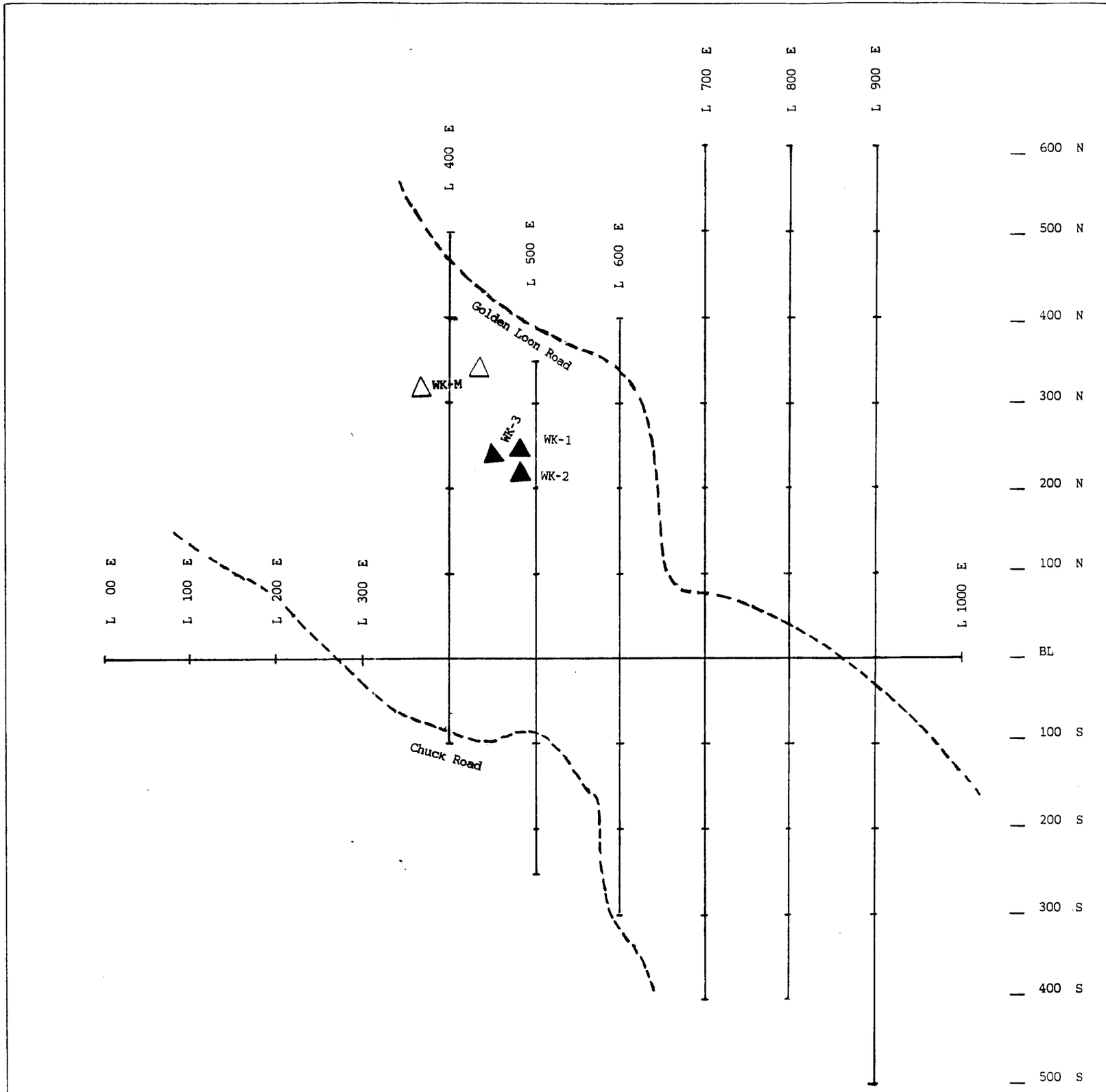
Scale 1: 25,000

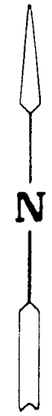
0 500 1000 1500 2000 2500

metres

Date: November 1995 FIGURE 4

B O R E X M A N A G E M N T L T D.





▲ WK - 1 Rock samples: Au/Ag/Pb

△ WK - M Rock samples: Mica (Muscovite)

BASE LINE: 1000 metres - trending east 100 metres stations (chained and picketed)

SURVEY LINES: 5000 metres - trending north/south (100 metres spaced)

SOIL SAMPLES: 200 samples collected from "C" horizon at 25 m intervals.

N.T.S. 92P/8E

TILAVA MINING CORPORATION

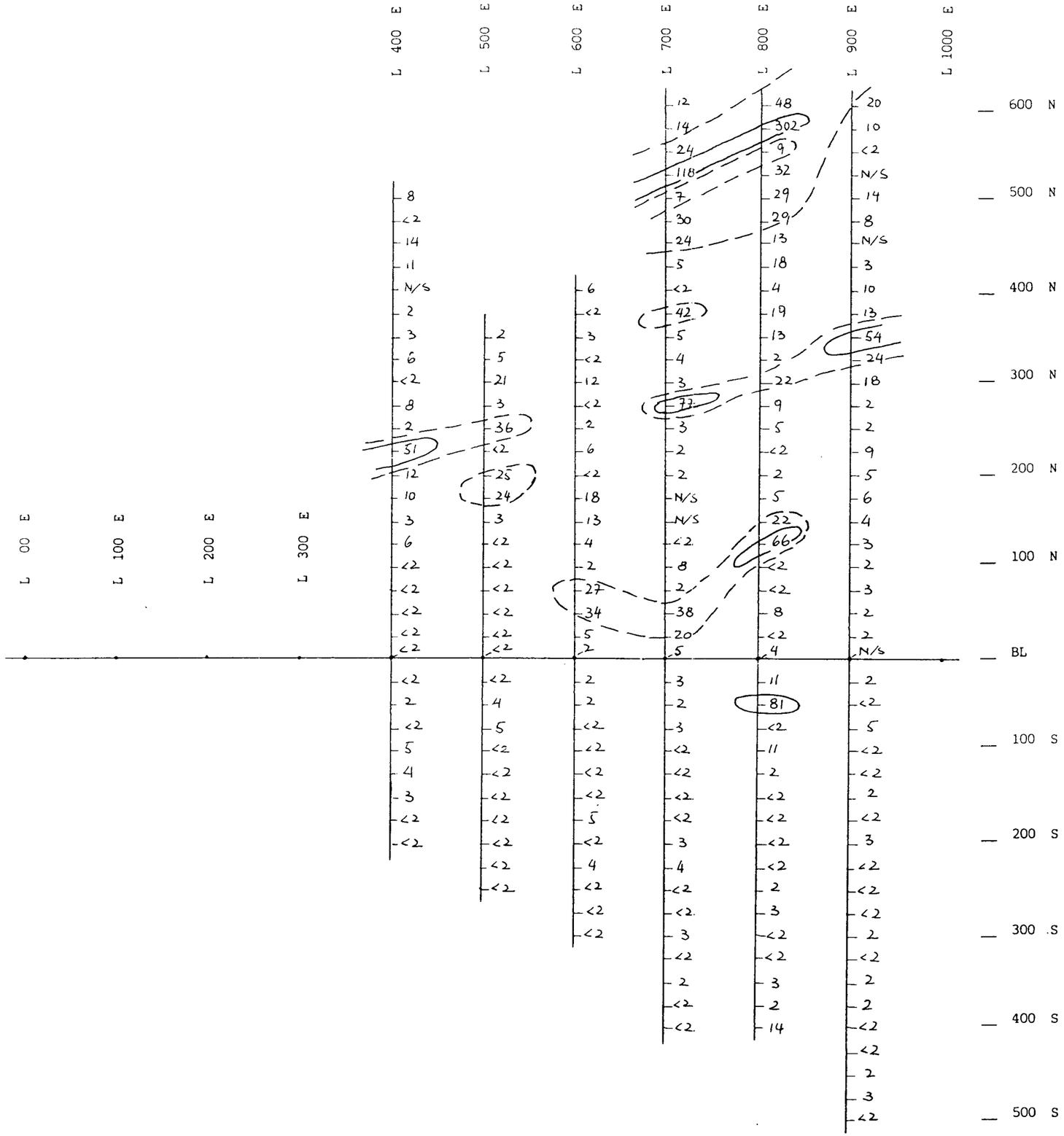
GOLDEN LOON CLAIMS
GEOCHEMICAL SURVEY
GRID 6

Scale 1: 5000

0 100 200 300 400 500
metres

Date: November 1995 **FIGURE : 5**

B O R E X M A N A G E M E N T L T D.



N

CONTOURED DATA

20 to 49 ppb

> 50 ppb

SAMPLING BY:

BOREX MANAGEMENT LTD. (1995)

ANALYSIS BY:

ACME ANALYTICAL LABORATORIES LTD.
VANCOUVER, B.C.

TILAVA MINING CORPORATION

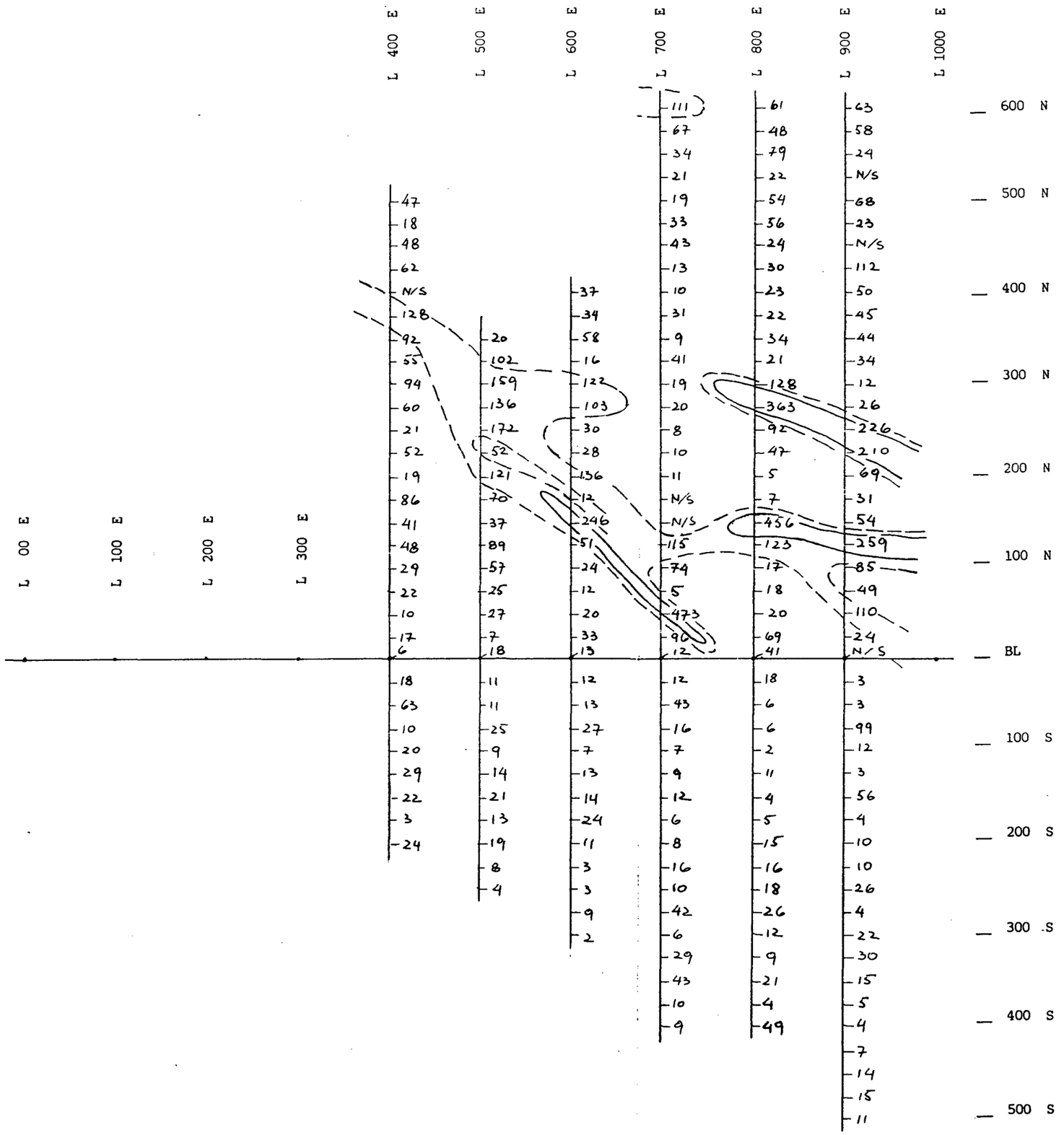
GOLDEN LOON CLAIMS
GEOCHEMICAL SURVEY
GRID 6

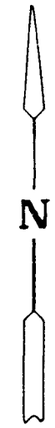
GOLD (PPB) IN SOIL SAMPLES
Scale 1: 5000

0 100 200 300 400 500
metres

Date: November 1995 FIGURE : 6

BOREX MANAGEMENT LTD.





CONTOURED DATA

100 to 199 ppm

>199 ppm

SAMPLING BY:

BOREX MANAGEMENT LTD. (1995)

ANALYSIS BY:

ACME ANALYTICAL LABORATORIES LTD.
VANCOUVER, B.C.

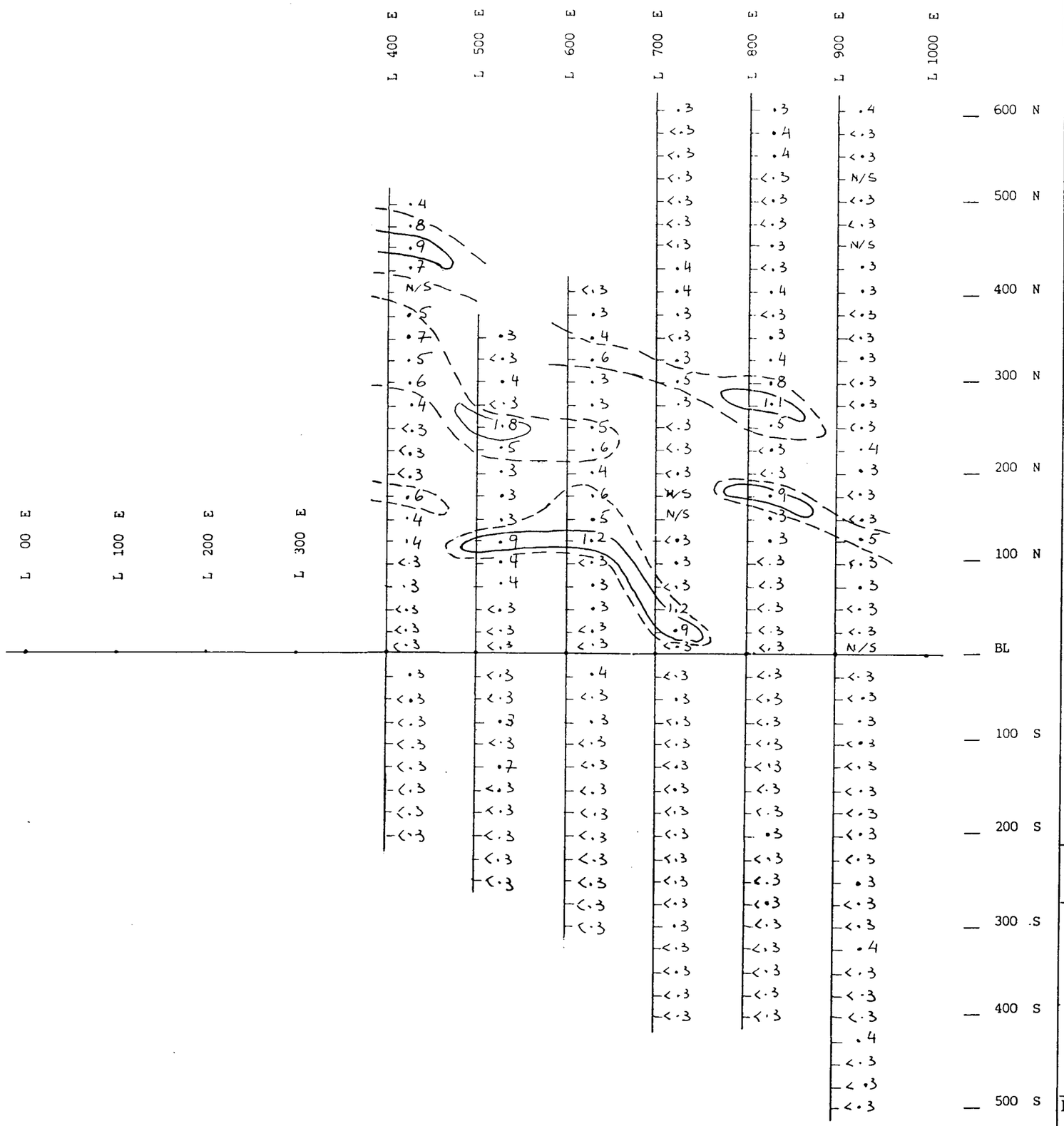
TILAVA MINING CORPORATION

GOLDEN LOON CLAIMS
GEOCHEMICAL SURVEY
GRID 6
COPPER (PPM) IN SOIL SAMPLES
Scale 1: 5000

0 100 200 300 400 500
metres

Date: November 1995 FIGURE : 7

BOREX MANAGEMENT LTD.



N

CONTOURED DATA

.5 to .8 ppm

> .8 ppm

SAMPLING BY:

BOREX MANAGEMENT LTD.

ANALYSIS BY:

ACME ANALYTICAL LABORATORIES LTD.
VANCOUVER, B.C.

TILAVA MINING CORPORATION

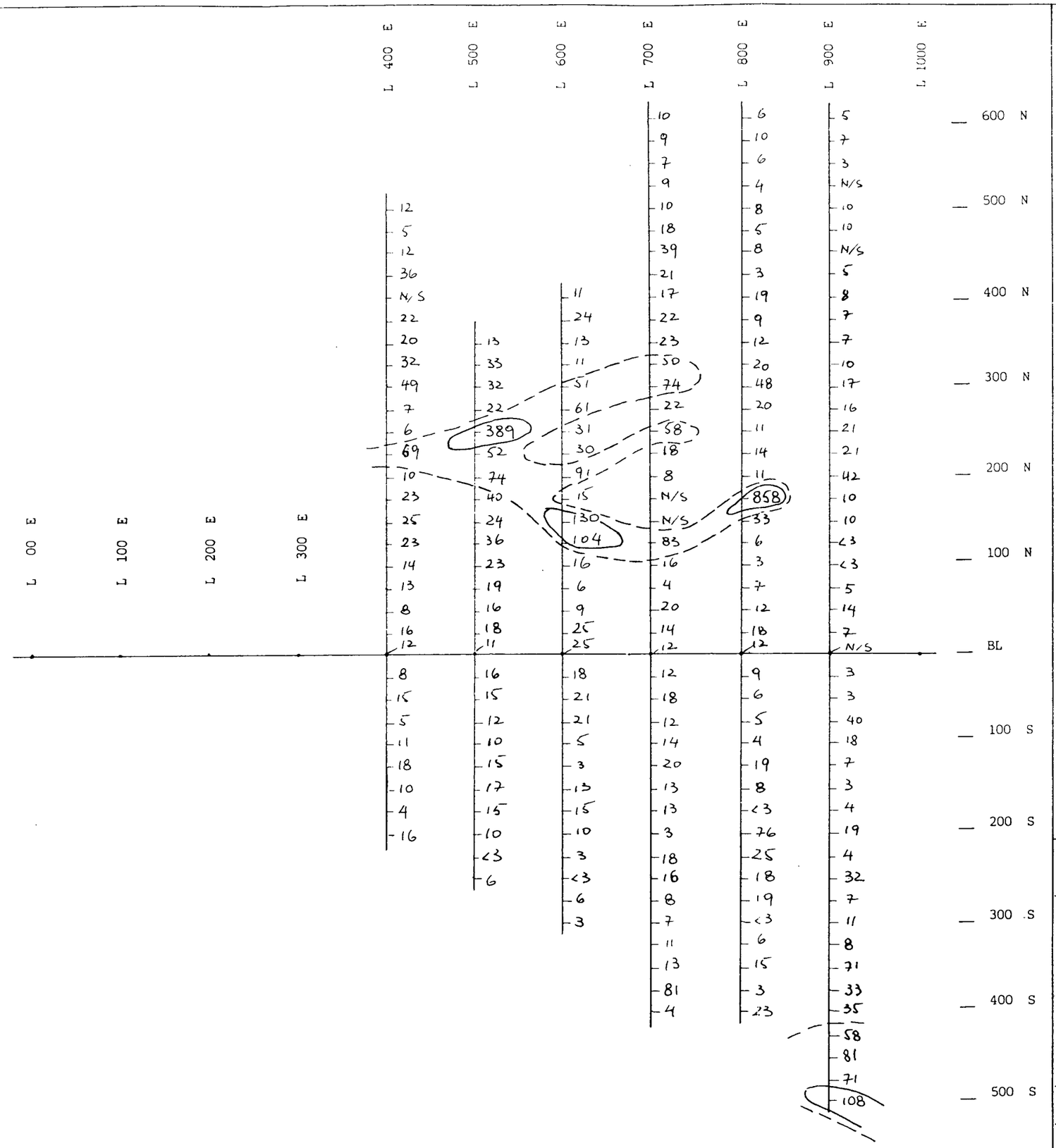
GOLDEN LOON CLAIMS
GEOCHEMICAL SURVEY
GRID 6

SILVER (PPM) IN SOIL SAMPLES
Scale 1: 5000

0 100 200 300 400 500
metres

Date: November 1995 **FIGURE : 8**

BOREX MANAGEMENT LTD.



CONTOURED DATA

50 to 99 ppm

>100 ppm

SAMPLING BY:

BOREX MANAGEMENT LTD. (1995)

ANALYSIS BY:

ACME ANALYTICAL LABORATORIES LTD.
VANCOUVER, B.C.

TILAVA MINING CORPORATION

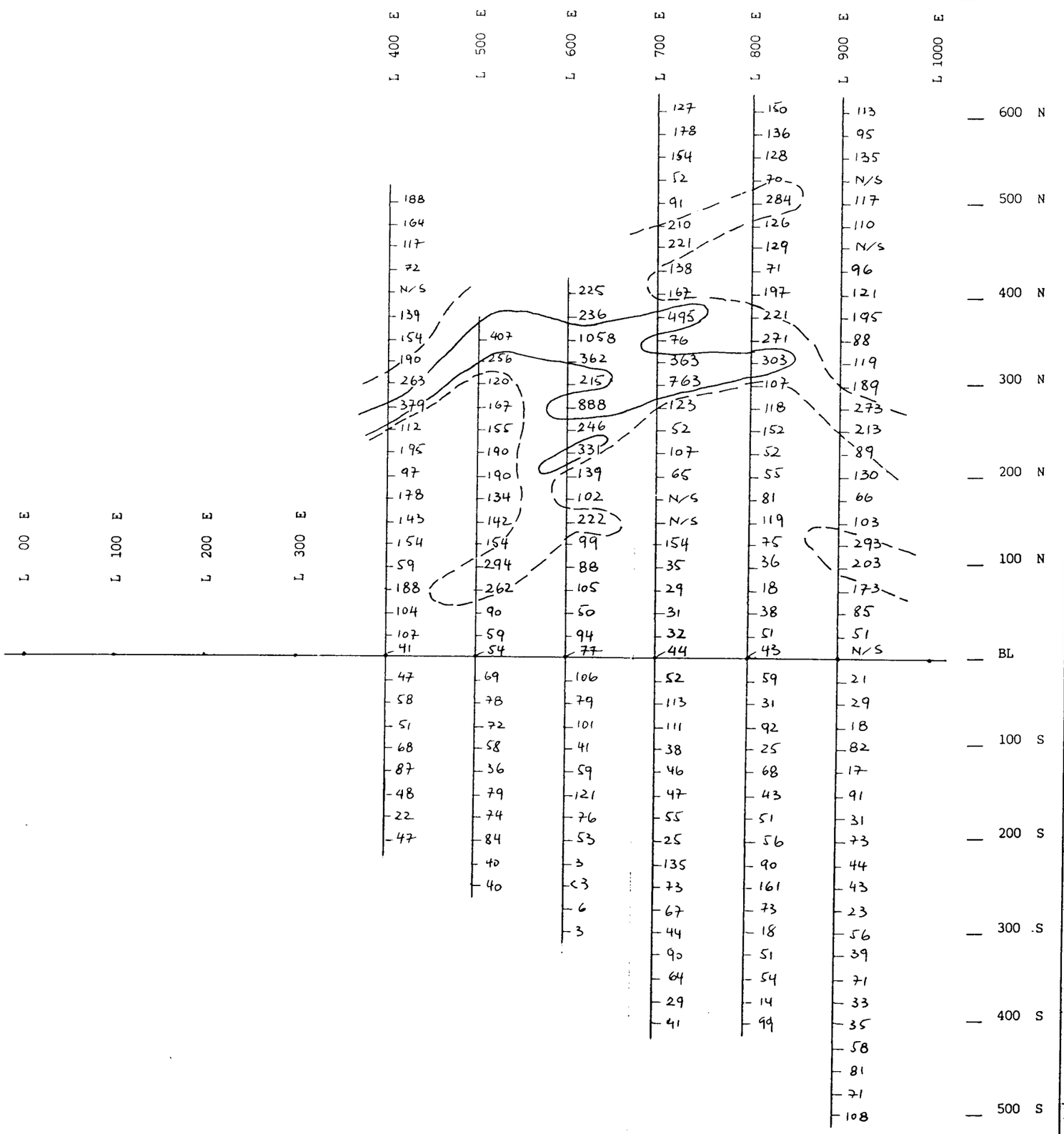
GOLDEN LOON CLAIMS
GEOCHEMICAL SURVEY
GRID 6

LEAD (PPM) IN SOIL SAMPLES
Scale 1: 5000

0 100 200 300 400 500
metres

Date: November 1995 FIGURE : 9

BOREX MANAGEMENT LTD.



N

CONTOURED DATA

200 to 300 ppm

> 300 ppm

SAMPLING BY:

BOREX MANAGEMENT LTD.

ANALYSIS BY:

ACME ANALYTICAL LABORATORIES LTD.
VANCOUVER, B.C.

TILAVA MINING CORPORATION

GOLDEN LOON CLAIMS
GEOCHEMICAL SURVEY
GRID 6
ZINC (PPM) IN SOIL SAMPLES
Scale 1: 5000

0 100 200 300 400 500
metres

Date: November 1995 FIGURE : 10

BOREX MANAGEMENT LTD.

REFERENCES

R.C Wells — Progress and assessment reports from 1987 to 1990 for Mineta Resources Ltd.- personal communication with R.C. Wells,B.Sc.,F.G.A.C. from 1987 to 1995.

R.C. Wells and R.J. Bellamy — GEOLOGICAL, GEOCHEMICAL AND GEOPHYSICAL REPORT on the GOLDEN LOON CLAIMS GROUP, Kamloops Mining Division, B.C. (Assessment Report) December 24, 1990 for Corona Corporation (Mineta Resources Ltd.)

R.C. Wells and Jean-Francois — GEOLOGICAL AND GEOCHEMICAL ASSESSMENT REPORT for the GOLDEN LOON CLAIM GROUP - The GOLDEN LOON I, II, III, IV, V, VII, IX CLAIMS, LUC 1 to 14 CLAIMS (Inc.) and GOLDEN LOON 10 to 29 CLAIMS (Inc.) Kamloops Mining Division NTS 92P/8 February 10, 1993 for Placer Dome Inc. (Star of Mineta Ltd.)

STATEMENT OF EXPENDITURES

Field Personnel - Tilava Mining Corporation

W. Kovacevic, Prospector	June 24-25, 1995 2 days @ $150 p.d.	$ 300.00
D. Gajic, Assistant	June 24-25, 1995 2 days @ $125 p.d.	250.00
W. Kovacevic, Prospector	July 15-16, 1995 2 days @ $150 p.d.	300.00
		850.00

Other Cost

Groceries	$ 156.83	
Lodging	96.60	
Fuel @ Tolls	342.36	
Truck 4x4 rentals 5 days @ $75 p.d.	375.00	
Analyses	56.22	
	$1,027.01	1,027.01
		$1,877.01

Personnel - Fairfield Minerals Ltd.

J. Rowe, Geologist	July 15-16, 1995 2 days @ $220 p.d.	440.00
E. Balon, Prospector	July 15-16, 1995 2 days @ $160 p.d.	320.00
		760.00

Other Cost

Lodging	$ 96.60	
Restaurant	35.40	
Truck 4x4 rentals 2 days @ $60 p.d.	120.00	
Analyses	163.00	
Freight	20.00	
Fuel	45,00	
	$ 480.00	480.00
		$1,240.00

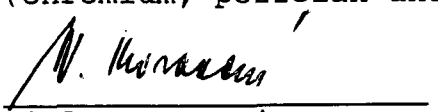
Contractor - Borex Management Ltd.

Linecutting / Geochemical Survey	$4,454.84
Total Expenditures	$7,571.88
	=========

STATEMENT OF QUALIFICATIONS

I, Willy Kovacevic, of the City of Vancouver, Province of British Columbia, DO HEREBY CERTIFY THAT I have the following prospecting and related experience:

1971	Completed The Canadian Securities Course (The Investment Dealers Association of Canada).
1972	Attended a prospecting course (hard rock) organized by The B.C. & Yukon Chamber of Mines.
1975-1976	Developed and shipped polymetallic ore from Adams Plateau, B.C. to Cominco (Borex Mining Ltd. Spar I and Spar II claims).
1976	Attended a prospecting course (placer gold recovery) organized by B.C. & Yukon Chamber of Mines.
1977-1978	As the President of Lorcan Resources Ltd. (VSE public company) supervised and participated in geophysical and diamond drilling (Lost Cabin Mine, California). Worked as diamond driller helper.
1977-1979	Prospected and geochemically surveyed group of claims owned by Mineta Resources Ltd. (VSE public company) in Monashee Range, B.C.. Prospected and geochemically surveyed in south central B.C. for Tilava Mining Corporation (as owner).
1980-1983	Explored for oil and gas in USA, produced and marketed oil in Clinton County, Kentucky for Robico Investment Ltd. (as owner) and for group of VSE public companies, Mineta Resources Ltd., Westam Oil Ltd. and Boram Oil Ltd. (as principal).
1983-1990	Supervised and participated in various phases of exploration on the properties owned by Star of Mineta Ltd. as principal (Kirkland Lake, Ontario, Adams Plateau, B.C., Golden Loon claims Little Fort, B.C..
1993-1995	Prospected and geochemically surveyed WK Chrome I industrial mineral prospect (chromium, pozzolan and zeolite) Clinton, B.C..



Willy Kovacevic
Prospector

APPENDIX I

...VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Fairfield Minerals Ltd. PROJECT PROSPECTING #2 File # 95-2415 Page 1

1980 - 1055 W. Hastings St. Vancouver BC V6E 2E9 Submitted by: E.A. Balon

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
GL95-R1	4	6	13	4	.3	11	1	143	.50	7	<5	<2	<2	8	<.2	5	<2	2	.12	.004	1	14	.03	24	<.01	<3	.05	.01	.01	3	22
GL95-R2	4	10	605	6	4.5	12	1	174	.62	3	<5	<2	<2	52	.2	<2	10	7	.59	.008	1	16	.15	26	<.01	<3	.19	.01	.03	3	10
GL95-R3	3	11	2424	17	14.2	10	6	376	1.96	4	<5	<2	<2	145	1.3	<2	26	6	3.34	.006	<1	10	.25	7	<.01	<3	.05	.02	.02	2	38
GL95-R4	3	26	1254	14	6.8	14	6	682	1.67	3	<5	<2	<2	35	.7	<2	12	20	.89	.021	3	11	.32	124	<.01	<3	.16	.03	.05	2	66
GL95-R5	4	28	18	12	1.3	14	6	305	1.04	2	<5	<2	<2	4	<.2	<2	<2	2	.04	.011	<1	14	.01	10	<.01	<3	.04	.01	<.01	3	120
GL95-R6	3	37	74	16	3.8	11	20	64	3.61	14	<5	<2	3	30	<.2	17	<2	23	.04	.064	5	10	.03	17	.01	3	.15	.08	.04	<2	470
GL95-R7	3	147	289	49	2.3	18	12	797	5.03	6	<5	<2	2	104	<.2	3	3	120	1.25	.073	6	12	.67	94	.06	3	.42	.07	.27	<2	82
GL95-R8	3	16	3582	46	13.6	9	1	109	.43	259	<5	<2	<2	11	1.6	248	8	1	.10	.004	1	12	.01	18	<.01	<3	.02	.01	<.01	2	310
RE GL95-R8	4	17	3667	48	13.3	11	1	165	.48	261	<5	<2	<2	11	1.4	254	7	1	.10	.004	<1	15	.01	18	<.01	<3	.02	.01	<.01	3	390
RRE GL95-R8	4	13	2819	4	5.9	14	1	126	.48	3	<5	<2	<2	11	1.0	<2	6	1	.10	.004	<1	16	.01	20	<.01	<3	.02	.01	<.01	4	370
GL95-R9	3	124	4488	6	16.8	10	<1	116	.37	5	<5	<2	<2	46	1.3	3	7	1	.43	.001	<1	13	.01	83	<.01	<3	.01	.01	<.01	3	1370
GL95-R10	2	201	51	33	4.1	7	11	910	3.35	40	<5	6	4	158	.2	6	<2	38	2.91	.109	5	5	.86	57	.03	<3	.18	.07	.09	2	1880

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 ROCK P2 SOIL AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(20 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 20 1995 DATE REPORT MAILED: July 31/95 SIGNED BY. C. Leong D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Fairfield Minerals Ltd. PROJECT PROSPECTING #2 FILE # 95-2415 Page 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
GL95-S1	10	148	627	129	4.4	70	21	1140	7.79	13	9	<2	4	30	.9	3	7	159	.73	.167	11	107	2.41	194	.22	<3	2.27	.01	.82	<2	320

Sample type: SOIL.

APPENDIX II

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Tilava Mining Exploration File # 95-4386

103 - 1412 W. 14th Ave, Vancouver BC V6H 1R3

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
GL95-WK #1	2	24	3198	<1	15.2	7	1	157	.37	3	<5	<2	<2	303	.5	<2	30	1	2.73	.001	1	9	.03	521	<.01	<3	.01	.02	<.01	2	112
GL95-WK #2	3	70	19587	<1	122.6	7	1	151	.55	<2	<5	3	<2	79	5.9	2	199	2	.92	.008	1	13	.01	211	<.01	<3	.05	.02	.01	5	3110
GL95-WK #3	4	10	2650	2	11.6	11	2	194	.97	<2	<5	<2	<2	57	1.0	2	25	2	.82	.007	1	13	.10	91	<.01	3	.03	.01	.01	3	93
RE GL95-WK #3	4	13	2966	2	13.3	11	2	277	1.06	<2	<5	<2	<2	61	1.2	<2	24	3	.86	.007	1	15	.10	98	<.01	<3	.03	.01	.02	3	82

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 30 1995 **DATE REPORT MAILED:** Nov 6/95 **SIGNED BY**.....D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

APPENDIX III

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Tilava Mining Exploration PROJECT DAWSON GEOLOGICAL File # 96-2296 Page 1

103 - 1412 W. 14th Ave, Vancouver BC V6H 1R3

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
400E 500N	1	47	12	188	.4	24	19	601	3.34	17	<5	<2	2	28	.5	2	<2	78	.38	.130	6	40	.80	95	.15	5	2.19	.01	.11	<2	8
400E 475N	1	18	5	164	.8	20	21	445	2.87	11	<5	<2	2	20	.5	<2	<2	57	.21	.125	5	30	.40	101	.15	<3	3.33	.02	.05	<2	<2
400E 450N	1	48	12	117	.9	15	13	554	3.09	4	<5	<2	3	20	.4	<2	<2	69	.31	.144	7	21	.56	120	.17	<3	2.88	.02	.12	2	14
400E 425N	2	62	36	72	.7	9	11	486	3.56	<2	<5	<2	7	16	.4	<2	5	88	.19	.122	7	13	.49	96	.21	3	2.47	.02	.14	<2	11
400E 375N	1	128	22	139	.5	16	16	924	4.45	<2	<5	<2	6	26	.3	<2	4	86	.31	.112	6	17	1.28	262	.21	4	3.00	.02	.14	<2	2
400E 350N	1	92	20	154	.7	26	25	896	4.52	<2	<5	<2	3	23	.4	<2	<2	109	.29	.173	7	32	1.14	238	.22	<3	3.59	.02	.18	<2	3
400E 325N	2	55	32	190	.5	20	20	924	4.23	4	<5	<2	2	23	.2	<2	2	113	.32	.155	5	28	1.15	162	.21	<3	2.93	.02	.16	<2	6
400E 300N	<1	94	49	263	.6	24	26	863	5.23	<2	5	<2	4	29	.8	<2	9	159	.57	.164	9	26	1.91	351	.25	<3	3.76	.02	.43	<2	<2
400E 275N	1	60	7	379	.4	28	27	739	4.93	21	<5	<2	4	28	.7	<2	<2	128	.46	.153	6	34	1.37	152	.23	4	3.84	.02	.23	<2	8
400E 250N	<1	21	6	112	<.3	19	12	863	3.32	12	5	<2	<2	36	<.2	<2	<2	91	.51	.076	5	33	1.16	127	.20	<3	1.87	.02	.14	<2	2
400E 225N	1	52	69	195	<.3	20	29	2831	6.41	9	5	<2	4	42	1.4	<2	<2	200	.95	.257	9	26	2.46	447	.25	<3	2.86	.01	.69	<2	51
400E 200N	<1	19	10	97	<.3	17	13	584	3.21	17	<5	<2	2	35	.2	<2	<2	88	.48	.045	5	32	1.09	70	.21	3	1.88	.02	.09	<2	12
400E 175N	2	86	23	178	.6	39	16	929	3.58	20	<5	<2	2	30	.7	2	<2	77	.38	.044	7	43	.78	151	.20	<3	3.59	.02	.12	<2	10
400E 150N	1	41	25	143	.4	21	18	688	3.93	36	<5	<2	2	33	.4	<2	<2	91	.41	.159	5	35	1.05	130	.17	<3	2.47	.01	.12	<2	3
400E 125N	1	48	23	154	.4	24	18	685	3.74	19	<5	<2	2	34	.5	<2	<2	90	.48	.110	6	33	1.11	187	.19	<3	2.93	.02	.16	<2	6
400E 100N	<1	28	14	59	<.3	112	22	288	2.58	5	<5	<2	<2	20	.3	<2	4	56	.50	.051	3	704	2.07	87	.13	<3	1.92	.01	.08	<2	3
RE 400E 100N	<1	29	7	58	<.3	107	23	278	2.55	6	5	<2	<2	21	.2	<2	3	56	.49	.050	3	698	2.05	89	.13	<3	1.92	.01	.08	<2	<2
400E 75N	1	22	13	188	.3	30	15	1729	2.78	<2	<5	<2	2	23	.7	2	2	65	.37	.264	4	39	.66	238	.16	<3	2.22	.03	.13	<2	<2
400E 50N	<1	10	8	104	<.3	36	14	373	2.94	8	5	<2	2	27	.6	<2	3	62	.36	.214	6	77	.79	116	.16	3	1.90	.01	.07	<2	<2
400E 25N	1	17	16	107	<.3	53	17	465	3.74	7	<5	<2	3	25	.6	<2	3	81	.28	.306	6	61	.97	174	.16	<3	2.66	.01	.07	<2	<2
400E 00	1	6	12	41	<.3	29	7	229	1.80	2	<5	<2	<2	20	.4	<2	4	44	.23	.027	6	40	.28	53	.16	<3	.89	.02	.06	<2	<2
400E 25S	<1	18	8	47	.3	160	12	365	2.27	<2	<5	<2	<2	28	<.2	<2	<2	55	.48	.016	5	38	.54	91	.16	<3	1.62	.03	.08	<2	<2
400E 50S	<1	63	15	58	<.3	828	24	567	3.33	5	<5	<2	2	25	.5	<2	2	76	.36	.016	6	137	.90	94	.16	<3	2.22	.02	.13	<2	2
400E 75S	<1	10	5	51	<.3	87	18	570	3.46	<2	<5	<2	<2	18	.4	<2	<2	64	.35	.040	3	352	.73	98	.09	<3	.94	.02	.07	<2	<2
400E 100S	<1	20	11	68	.3	71	21	575	2.87	<2	<5	<2	2	32	.4	<2	2	61	.35	.094	8	94	.99	113	.15	<3	2.27	.02	.12	<2	5
400E 125S	<1	29	18	87	<.3	73	20	464	4.21	<2	<5	<2	3	33	.6	<2	<2	112	.45	.122	8	89	1.72	82	.19	<3	2.39	.01	.06	<2	4
400E 150S	<1	22	10	48	<.3	70	17	345	3.14	<2	<5	<2	2	27	.3	2	<2	79	.47	.019	7	195	1.68	53	.18	<3	1.63	.02	.14	<2	3
400E 175S	<1	3	4	22	<.3	40	10	283	2.24	<2	5	<2	<2	7	<.2	<2	4	41	.16	.010	2	138	.45	51	.09	<3	.67	.01	.03	<2	<2
400E 200S	<1	24	16	47	<.3	197	27	393	3.51	<2	<5	<2	<2	23	<.2	2	<2	75	.57	.030	5	394	1.51	77	.12	3	1.38	.02	.13	<2	<2
500E 350N	<1	20	13	407	.3	25	16	691	3.55	<2	5	<2	2	17	2.0	<2	4	125	.28	.046	3	37	1.58	159	.20	<3	1.97	.02	.17	<2	2
500E 325N	1	102	33	256	<.3	30	23	1345	5.51	<2	<5	<2	4	24	.8	2	<2	142	.36	.059	7	45	1.62	163	.21	<3	2.48	.01	.49	<2	5
500E 300N	<1	159	32	120	.4	75	31	384	5.35	<2	<5	<2	<2	26	.5	<2	6	156	.57	.085	4	124	1.25	147	.21	6	2.52	.05	.08	<2	21
500E 275N	<1	136	22	167	<.3	59	33	727	5.54	11	<5	<2	3	29	1.3	<2	2	177	.60	.106	6	109	2.28	118	.25	<3	3.11	.02	.17	<2	3
500E 250N	1	172	389	155	1.8	22	16	845	6.64	<2	5	<2	4	24	1.0	<2	3	238	.57	.163	12	28	1.90	330	.20	<3	2.19	.01	.61	<2	36
500E 225N	1	52	52	190	.5	51	20	500	4.25	4	<5	<2	2	28	.9	<2	<2	117	.46	.041	7	70	1.65	103	.23	<3	2.72	.02	.14	<2	<2
STANDARD C2/AU-S	21	61	41	137	6.7	78	39	1231	4.12	42	19	8	37	56	21.7	15	23	77	.57	.101	42	68	1.06	212	.09	31	2.16	.06	.16	13	46

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
- SAMPLE TYPE: SOIL AU** ANALYSIS BY FA/ICP FROM 30 GM SAMPLE.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUN 17 1996 **DATE REPORT MAILED:** June 25/96 **SIGNED BY** C. Leong .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb
500E 200N	1	121	74	190	.3	27	30	1289	7.53	5	<5	<2	4	23	1.1	<2	<2	235	.75	.167	9	30	2.80	312	.19	4	3.12	.01	.73	<2	25
500E 175N	<1	70	40	134	.3	44	20	687	4.57	17	<5	<2	2	29	.4	<2	<2	132	.47	.081	6	70	1.89	89	.19	<3	2.57	.01	.10	<2	24
500E 150N	<1	37	24	142	.3	41	20	1403	3.57	16	<5	<2	<2	29	.2	<2	3	92	.48	.048	5	55	1.36	161	.18	<3	2.44	.02	.08	<2	3
500E 125N	2	89	36	154	.9	69	24	273	3.97	27	<5	<2	2	19	.4	<2	2	88	.26	.106	5	45	.57	174	.18	5	4.08	.01	.11	<2	<2
500E 100N	<1	57	23	294	.4	248	19	525	3.41	34	<5	<2	<2	28	1.0	<2	2	78	.66	.190	4	33	.84	186	.18	4	3.07	.02	.23	<2	<2
500E 75N	<1	25	19	262	.4	101	26	373	3.41	14	<5	<2	2	21	.5	<2	<2	73	.37	.218	5	160	1.63	136	.17	<3	3.41	.02	.09	<2	<2
500E 50N	<1	27	16	90	<.3	526	14	526	2.16	<2	<5	<2	<2	21	.4	<2	5	50	.44	.010	5	83	.59	80	.13	<3	1.31	.02	.07	<2	<2
500E 25N	<1	7	8	59	<.3	47	10	1191	2.08	6	<5	<2	<2	19	<.2	<2	6	42	.35	.022	3	169	.59	87	.10	<3	.68	.01	.04	<2	<2
500E 00	<1	18	11	54	<.3	61	17	413	3.08	15	<5.	<2	<2	27	<.2	<2	6	75	.52	.011	3	240	1.70	51	.17	3	1.72	.01	.15	<2	<2
500E 25S	<1	11	16	69	<.3	47	13	237	2.54	9	<5	<2	<2	21	.5	<2	<2	61	.42	.044	4	112	.71	64	.15	<3	1.42	.01	.08	<2	<2
500E 50S	<1	11	15	78	<.3	28	11	423	2.88	14	<5	<2	<2	35	.2	<2	<2	70	.63	.084	4	103	.89	80	.15	<3	1.41	.01	.09	<2	4
500E 75S	<1	25	12	72	.3	74	20	465	3.41	21	<5	<2	<2	34	<.2	<2	3	79	.58	.027	5	231	1.86	68	.17	<3	1.74	.01	.21	<2	5
500E 100S	<1	9	10	58	<.3	72	19	471	2.33	4	<5	<2	<2	15	.3	<2	4	48	.24	.021	3	93	.72	72	.13	3	1.08	.02	.05	<2	<2
500E 125S	1	14	15	36	.7	90	17	108	2.20	3	<5	<2	<2	13	<.2	<2	<2	42	.13	.046	3	75	.28	96	.14	3	2.64	.03	.05	<2	<2
500E 150S	<1	21	17	79	<.3	203	33	390	3.52	6	<5	<2	2	22	<.2	<2	<2	71	.24	.060	6	158	1.42	143	.17	5	2.80	.02	.07	<2	<2
500E 175S	1	13	15	74	<.3	60	18	309	2.94	5	<5	<2	<2	19	.2	<2	2	71	.29	.026	5	160	1.12	78	.16	<3	1.73	.01	.08	<2	<2
RE 500E 175S	1	13	12	79	<.3	65	20	325	3.09	3	<5	<2	<2	19	<.2	<2	<2	74	.30	.027	5	168	1.17	80	.17	<3	1.83	.01	.08	<2	<2
500E 200S	<1	19	10	84	<.3	97	23	368	3.57	4	<5	<2	<2	29	.4	<2	5	92	.40	.039	5	142	1.64	70	.19	<3	2.11	.01	.08	<2	4
500E 225S	<1	8	<3	40	<.3	319	64	300	5.98	2	<5	<2	<2	7	.2	<2	<2	100	.35	.006	<1	1157	4.10	24	.08	<3	1.65	.01	.02	<2	<2
500E 250S	<1	4	6	40	<.3	70	17	183	2.69	<2	<5	<2	<2	8	<.2	<2	<2	58	.16	.005	2	223	.40	44	.09	<3	.68	.02	.03	<2	<2
600E 400N	<1	37	11	255	<.3	41	37	1050	5.65	2	<5	<2	<2	16	.5	<2	4	202	.61	.039	2	51	2.62	141	.27	<3	3.19	.01	.34	<2	6
600E 375N	<1	34	24	236	.3	31	31	926	4.03	<2	<5	<2	<2	17	.7	<2	5	125	.35	.059	3	22	1.42	192	.20	5	3.08	.02	.12	<2	<2
600E 350N	<1	58	13	1058	.4	21	28	868	3.47	5	<5	<2	<2	20	1.7	<2	<2	75	.50	.181	4	27	1.03	124	.13	<3	2.23	.02	.11	<2	3
600E 325N	1	16	11	362	.6	17	23	404	2.89	<2	<5	<2	<2	18	.3	<2	<2	70	.47	.140	3	24	.65	95	.19	<3	2.20	.02	.06	2	<2
600E 300N	<1	122	51	215	.3	38	60	1699	5.63	<2	<5	<2	<2	17	.3	<2	9	150	.54	.066	3	37	1.71	663	.23	4	2.48	.02	.51	2	12
600E 275N	1	103	61	888	.3	113	35	815	5.48	<2	<5	<2	<2	16	1.9	<2	<2	241	.41	.043	4	213	2.60	207	.28	<3	3.24	.01	.27	<2	<2
600E 250N	1	30	31	246	.5	59	23	594	4.67	2	<5	<2	<2	18	.4	<2	3	180	.45	.035	1	138	2.09	112	.20	<3	3.35	.02	.16	<2	2
600E 225N	1	28	30	331	.6	29	18	1296	3.72	3	<5	<2	<2	28	1.4	2	<2	91	.68	.168	5	36	.70	222	.17	<3	2.45	.02	.11	<2	6
600E 200N	<1	136	91	139	.4	35	26	511	4.57	<2	<5	<2	<2	25	<.2	<2	5	152	.48	.025	4	73	1.34	105	.22	3	2.15	.02	.29	<2	<2
600E 175N	1	12	15	102	.6	13	11	559	2.79	2	<5	<2	<2	26	.5	<2	<2	58	.28	.167	5	37	.38	124	.10	<3	2.01	.01	.05	3	18
600E 150N	<1	246	130	222	.5	41	28	1069	6.96	<2	<5	<2	2	25	.6	<2	6	247	.75	.165	9	77	2.98	286	.31	<3	3.23	.01	.82	<2	13
600E 125N	1	51	104	99	1.2	35	19	416	3.99	3	<5	<2	<2	67	.7	<2	3	103	3.23	.028	5	71	1.15	212	.16	3	1.44	.02	.24	<2	4
600E 100N	1	24	16	88	<.3	35	17	263	3.42	7	<5	<2	2	29	.3	<2	4	83	.42	.046	6	55	.85	59	.15	<3	1.60	.01	.05	<2	2
600E 75N	<1	12	6	105	.3	71	22	474	3.17	3	<5	<2	<2	22	<.2	<2	2	59	.29	.124	4	290	.96	151	.08	<3	1.38	<.01	.05	<2	27
600E 50N	<1	20	9	50	.3	191	14	511	2.88	2	<5	<2	<2	33	<.2	<2	<2	60	.45	.014	6	71	.69	105	.12	3	1.38	.01	.07	<2	34
STANDARD C2/AU-S	21	60	42	147	6.6	80	38	1207	4.09	43	16	8	35	54	21.0	15	23	75	.56	.097	41	71	1.05	207	.09	32	2.11	.06	.15	13	48

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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
600E 25N	1	33	25	94	<.3	100	27	487	4.08	9	<5	<2	<2	22	<.2	2	4	99	.35	.060	5	131	1.57	96	.17	3	2.57	.01	.06	<2	5
600E 00	1	13	25	77	<.3	36	16	287	3.13	9	<5	<2	<2	18	.3	<2	2	73	.31	.073	4	85	.70	65	.16	3	1.99	.02	.04	<2	2
600E 25S	<1	12	18	106	.4	96	27	270	3.37	5	<5	<2	2	18	.2	<2	<2	63	.32	.073	5	138	.85	94	.17	4	2.99	.02	.07	<2	2
600E 50S	1	13	21	79	<.3	46	15	408	3.33	9	<5	<2	2	19	.8	3	<2	68	.43	.147	5	104	.63	105	.17	4	2.62	.02	.06	<2	2
600E 75S	1	27	21	101	.3	79	22	643	3.27	13	<5	<2	2	18	.5	<2	<2	68	.32	.107	6	126	1.08	139	.15	5	2.73	.02	.09	<2	<2
600E 100S	<1	7	5	41	<.3	21	5	237	1.68	4	<5	<2	<2	9	.2	<2	5	47	.13	.023	2	37	.21	79	.11	<3	.54	.02	.04	<2	<2
600E 125S	<1	13	3	59	<.3	114	21	749	2.53	4	<5	<2	<2	17	.5	<2	<2	37	.37	.046	2	342	1.88	132	.09	<3	1.54	.02	.04	<2	<2
600E 150S	<1	14	13	121	<.3	81	27	1123	2.84	5	<5	<2	<2	15	.3	<2	<2	54	.19	.196	4	97	.83	126	.14	<3	2.12	.02	.05	<2	<2
600E 175S	1	24	15	76	<.3	56	16	485	3.34	6	<5	<2	2	27	.2	<2	3	83	.43	.033	5	129	1.37	83	.19	4	1.92	.02	.18	<2	5
600E 200S	1	11	10	53	<.3	52	12	274	2.93	6	<5	<2	<2	24	.6	<2	<2	73	.35	.024	4	149	.90	108	.18	<3	1.53	.01	.09	<2	<2
RE 600E 200S	1	10	14	55	<.3	54	12	277	2.95	6	<5	<2	<2	24	.3	<2	<2	74	.35	.023	5	151	.91	111	.18	3	1.52	.02	.09	<2	4
600E 225S	1	3	3	45	<.3	172	35	364	3.07	3	<5	<2	<2	11	<.2	2	<2	35	.11	.023	3	90	2.81	69	.08	6	.90	.03	.03	<2	<2
600E 250S	<1	3	<3	23	<.3	19	5	237	2.08	<2	<5	<2	<2	5	<.2	<2	<2	40	.09	.011	2	69	.15	34	.07	<3	.18	.02	.03	<2	<2
600E 275S	<1	9	6	18	<.3	197	36	160	3.15	<2	<5	<2	<2	7	.5	<2	<2	57	.33	.004	1	463	1.81	22	.07	<3	1.00	.01	.02	<2	<2
600E 300S	<1	2	3	20	<.3	80	15	133	3.91	<2	<5	<2	<2	4	<.2	<2	2	76	.12	.003	1	528	.73	8	.06	<3	.34	.01	.01	<2	<2
700E 600N	1	111	10	127	.3	65	29	655	4.24	6	<5	<2	2	26	<.2	<2	5	99	.36	.083	8	88	1.54	98	.16	<3	3.08	.02	.07	<2	12
700E 575N	1	67	9	178	<.3	65	26	537	3.07	4	<5	<2	<2	29	.5	<2	6	59	.43	.147	5	60	.97	162	.13	4	2.73	.02	.10	<2	14
700E 550N	1	34	7	154	<.3	36	16	657	2.80	5	<5	<2	<2	22	.6	<2	3	55	.31	.095	5	48	.64	101	.12	<3	2.12	.02	.07	<2	24
700E 525N	1	21	9	52	<.3	23	11	381	2.78	4	<5	<2	2	28	<.2	2	2	58	.32	.120	6	47	.63	158	.09	<3	1.38	.01	.05	<2	118
700E 500N	1	19	10	91	<.3	24	17	1402	3.08	3	<5	<2	<2	22	.5	<2	<2	62	.22	.160	5	46	.62	143	.11	3	1.67	.01	.06	<2	7
700E 475N	<1	33	18	210	<.3	32	17	494	3.25	4	<5	<2	2	24	.9	<2	<2	74	.27	.117	5	39	.79	147	.13	3	2.50	.02	.08	<2	30
700E 450N	<1	43	39	221	<.3	33	26	610	3.28	4	<5	<2	<2	18	.4	<2	2	69	.32	.090	4	28	.78	150	.14	5	2.19	.02	.08	<2	24
700E 425N	<1	13	21	138	.4	12	7	661	3.09	10	<5	<2	2	10	.7	4	4	57	.12	.456	5	22	.30	200	.20	<3	2.42	.02	.05	<2	5
700E 400N	1	10	17	167	.4	13	13	749	2.37	<2	<5	<2	<2	12	.9	<2	<2	55	.17	.095	4	20	.31	130	.14	3	2.04	.02	.05	<2	<2
700E 375N	1	31	22	495	.3	35	23	490	4.50	4	<5	<2	2	17	1.1	<2	6	103	.23	.273	4	48	.78	107	.15	3	3.03	.01	.07	<2	42
700E 350N	<1	9	23	76	<.3	7	6	462	1.92	<2	<5	<2	<2	10	.6	<2	<2	50	.14	.028	3	16	.25	41	.12	<3	.58	.02	.03	<2	5
700E 325N	1	41	50	363	.3	29	20	882	3.88	<2	<5	<2	<2	19	1.2	<2	<2	114	.40	.026	3	43	1.13	121	.24	<3	2.55	.02	.16	<2	4
700E 300N	2	19	74	763	.5	32	27	668	5.04	<2	<5	<2	<2	12	1.6	2	6	125	.19	.074	4	63	.71	132	.19	4	2.93	.02	.08	<2	3
700E 275N	1	20	22	123	.3	20	15	649	3.24	<2	<5	<2	<2	19	.2	2	<2	82	.36	.068	4	38	.60	53	.17	3	1.74	.02	.08	<2	77
700E 250N	1	8	58	52	<.3	67	18	205	3.21	<2	<5	<2	<2	11	.3	<2	4	76	.27	.027	2	325	1.32	59	.11	<3	1.68	.02	.04	<2	3
700E 225N	<1	10	18	107	<.3	22	10	575	2.34	<2	<5	<2	<2	10	.6	<2	4	46	.18	.163	3	124	.38	128	.14	<3	1.96	.02	.03	<2	2
700E 200N	<1	11	8	65	<.3	86	19	245	2.44	2	<5	<2	<2	12	.6	<2	3	61	.35	.006	2	568	1.96	83	.11	<3	1.99	.02	.04	<2	2
700E 125N	<1	115	83	154	<.3	60	43	1052	8.05	<2	<5	<2	<2	29	.4	<2	<2	352	.79	.127	4	91	3.37	278	.27	<3	3.50	.02	1.51	<2	<2
700E 100N	<1	74	16	35	.3	455	33	1570	2.22	4	<5	<2	<2	32	1.2	<2	4	38	.71	.024	9	122	.70	168	.07	<3	1.09	.02	.11	<2	8
700E 75N	<1	5	4	29	<.3	12	4	91	1.94	3	<5	<2	<2	29	.5	<2	6	50	.29	.002	4	27	.19	52	.13	<3	.71	.01	.03	<2	2
STANDARD C2/AU-S	21	62	39	141	6.4	78	37	1264	4.07	43	22	8	36	54	21.4	15	23	74	.57	.099	41	68	1.05	216	.08	30	2.10	.06	.15	13	48

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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
700E 50N	1	473	20	31	1.2	723	21	807	1.87	2	<5	<2	<2	48	.4	<2	3	32	1.64	.057	42	157	.30	155	.06	<3	1.31	.03	.09	<2	38
700E 25N	<1	96	14	32	.9	719	11	1166	2.26	2	<5	<2	<2	36	.6	<2	<2	44	.91	.027	13	65	.39	128	.08	3	1.42	.03	.08	<2	20
700E 00	1	12	12	44	<.3	45	11	451	2.29	2	<5	<2	<2	19	.2	2	2	55	.23	.145	5	30	.28	72	.12	4	1.37	.02	.03	<2	5
700E 25S	<1	12	12	52	<.3	65	10	400	2.71	4	<5	<2	<2	20	.6	<2	5	77	.42	.024	3	98	.91	39	.19	<3	1.10	.02	.04	<2	3
700E 50S	<1	43	18	113	.3	87	25	460	3.51	5	<5	<2	2	21	.4	<2	<2	82	.44	.110	4	88	1.14	86	.18	3	3.07	.02	.07	<2	<2
700E 75S	<1	16	12	111	<.3	89	23	353	3.56	<2	<5	<2	2	20	.3	<2	<2	86	.39	.058	4	127	1.12	91	.20	<3	2.41	.02	.07	<2	3
700E 100S	<1	7	14	38	<.3	38	8	446	2.03	<2	<5	<2	<2	14	<.2	<2	<2	50	.29	.013	3	188	.78	40	.13	<3	.83	.01	.04	<2	<2
700E 125S	1	9	20	46	<.3	33	12	350	2.20	<2	<5	<2	<2	13	<.2	2	4	56	.23	.039	4	52	.41	84	.15	<3	1.38	.02	.05	<2	<2
700E 150S	<1	12	13	47	<.3	219	16	213	1.71	<2	<5	<2	<2	9	<.2	<2	<2	39	.16	.016	3	179	.72	86	.13	<3	1.29	.01	.04	<2	<2
700E 175S	1	6	13	55	<.3	100	18	411	2.28	8	<5	<2	<2	8	.2	<2	<2	45	.14	.063	3	183	.65	93	.15	<3	2.08	.02	.04	<2	<2
700E 200S	<1	8	3	25	<.3	163	21	285	1.74	<2	<5	<2	<2	4	<.2	2	<2	23	.21	.009	1	545	1.58	25	.03	<3	.70	.01	.03	<2	3
700E 225S	1	16	18	135	<.3	108	34	669	3.40	9	<5	<2	2	15	.5	2	5	69	.23	.203	5	170	1.14	121	.16	4	3.15	.02	.06	<2	4
700E 250S	<1	10	16	73	<.3	53	19	193	2.69	10	<5	<2	2	12	<.2	<2	<2	55	.18	.160	3	159	.57	89	.16	5	2.21	.01	.06	<2	<2
RE 700E 250S	1	14	22	75	<.3	56	19	204	2.81	11	<5	<2	2	13	.6	<2	<2	58	.19	.170	4	167	.59	97	.17	<3	2.37	.02	.07	<2	<2
700E 275S	<1	42	8	67	.3	170	23	360	4.11	5	<5	<2	<2	24	<.2	<2	<2	133	.50	.016	5	355	2.02	79	.15	<3	2.27	.02	.09	<2	<2
700E 300S	<1	6	7	44	<.3	43	13	178	2.32	<2	<5	<2	<2	11	<.2	<2	4	58	.15	.023	3	140	.58	58	.12	3	.79	.02	.04	<2	3
700E 325S	<1	29	11	90	<.3	66	19	455	4.01	8	<5	<2	<2	30	.3	2	<2	96	.46	.055	5	145	1.78	84	.21	<3	2.38	.01	.07	<2	<2
700E 325S "B"	<1	22	20	86	<.3	137	27	369	3.87	12	<5	<2	<2	26	.3	<2	<2	111	.43	.013	4	199	1.88	105	.20	<3	2.42	.01	.11	<2	5
700E 350S	<1	43	13	64	<.3	970	107	1303	8.42	14	<5	<2	2	17	.3	<2	<2	108	.44	.060	5	1395	11.27	84	.15	16	1.90	.01	.13	<2	2
700E 375S	<1	10	81	29	<.3	117	28	155	3.06	<2	<5	<2	<2	9	<.2	<2	3	68	.25	.006	1	628	1.59	32	.10	<3	1.24	.01	.02	<2	<2
700E 400S	<1	9	4	41	<.3	149	27	163	3.57	2	<5	<2	<2	9	<.2	<2	<2	69	.23	.008	2	452	1.19	27	.10	<3	1.08	.01	.03	<2	<2
800E 600N	<1	61	6	150	.3	33	25	1632	3.99	4	<5	<2	<2	36	.2	<2	4	84	.48	.146	5	44	.92	221	.15	3	2.55	.02	.07	<2	48
800E 575N	1	48	10	136	.4	54	29	563	4.14	3	<5	<2	2	20	<.2	<2	2	64	.26	.093	5	48	.84	137	.14	<3	2.88	.02	.08	<2	302
800E 550N	1	79	6	128	.4	62	29	490	4.01	3	<5	<2	2	31	<.2	2	<2	92	.34	.104	5	68	1.28	158	.16	<3	2.94	.02	.11	3	9
800E 525N	<1	22	4	70	<.3	24	13	619	3.12	4	<5	<2	2	32	<.2	2	<2	62	.39	.130	6	47	.68	105	.10	<3	1.61	.01	.07	<2	32
800E 500N	<1	54	8	284	<.3	51	27	1427	3.91	3	<5	<2	<2	28	1.3	<2	<2	80	.38	.097	4	75	1.10	187	.12	<3	2.02	.01	.10	<2	29
800E 475N	1	56	5	126	<.3	55	27	601	3.93	4	<5	<2	2	30	<.2	<2	<2	84	.39	.071	5	84	1.23	106	.13	<3	2.16	.01	.09	<2	29
800E 450N	<1	24	8	129	.3	33	14	1024	2.27	<2	<5	<2	<2	21	<.2	<2	2	45	.29	.097	6	37	.48	159	.14	<3	2.40	.02	.05	<2	13
800E 425N	<1	30	3	71	<.3	39	18	389	3.28	6	<5	<2	2	33	.4	<2	2	69	.35	.088	8	61	.77	140	.11	<3	1.99	.01	.05	<2	18
800E 400N	1	23	19	197	.4	42	19	670	3.11	<2	<5	<2	<2	18	.3	<2	<2	72	.21	.089	5	33	.75	182	.15	<3	3.10	.02	.06	<2	4
800E 375N	<1	22	9	221	<.3	34	19	637	3.48	<2	<5	<2	2	17	.3	<2	<2	78	.23	.191	5	41	.99	164	.14	<3	2.80	.02	.09	<2	19
800E 350N	<1	34	12	271	.3	29	24	723	3.83	4	<5	<2	<2	20	.3	<2	<2	96	.26	.117	4	40	1.21	178	.14	<3	2.39	.01	.10	<2	13
800E 325N	1	21	20	303	.4	35	23	1150	3.34	<2	<5	<2	<2	15	.6	<2	<2	79	.18	.125	4	38	.91	202	.14	<3	3.18	.02	.06	<2	2
800E 300N	1	128	48	107	.8	58	35	556	4.60	4	<5	<2	2	19	.6	<2	9	99	.39	.049	9	77	1.06	89	.15	<3	3.34	.02	.09	<2	22
800E 275N	<1	363	20	118	1.1	40	38	1389	7.99	<2	<5	<2	<2	14	.3	3	<2	305	.53	.048	30	49	3.89	73	.15	<3	3.80	.01	.71	<2	9
STANDARD C2/AU-S	20	55	35	143	6.6	75	35	1185	3.91	41	18	7	34	51	20.2	15	22	70	.55	.098	40	66	1.02	196	.08	30	2.04	.06	.14	13	50

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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
800E 250N	<1	92	11	152	.5	78	33	782	4.26	8	<5	<2	<2	24	.3	4	<2	114	.69	.043	1	139	2.33	87	.26	3	2.43	.03	.10	<2	5
800E 225N	1	47	14	52	<.3	71	30	295	3.94	6	<5	<2	<2	51	.7	<2	<2	115	.98	.020	2	164	2.35	121	.19	<3	2.54	.05	.05	<2	<2
800E 200N	<1	5	11	55	<.3	43	14	162	1.90	2	<5	<2	<2	14	.3	<2	2	36	.35	.020	2	135	.79	102	.10	5	1.57	.03	.04	<2	2
800E 175N	1	7	858	81	.9	35	12	172	2.04	<2	<5	<2	<2	13	.3	<2	16	42	.28	.042	2	66	.42	165	.14	<3	2.25	.03	.05	<2	5
800E 150N	<1	456	33	119	.3	48	70	228	5.30	<2	<5	<2	<2	16	1.0	<2	<2	176	.35	.020	2	26	.59	100	.16	<3	1.56	.02	.11	<2	22
800E 125N	1	123	6	75	.3	313	3	621	.44	2	7	<2	<2	144	.7	<2	<2	16	5.24	.102	1	16	.40	225	<.01	15	.11	.02	.03	<2	66
800E 100N	<1	17	3	36	<.3	126	16	136	2.50	<2	<5	<2	<2	19	.3	<2	<2	31	.38	.007	4	317	.48	115	.09	3	1.25	.02	.04	<2	<2
800E 75N	<1	8	7	18	<.3	114	21	162	1.99	2	<5	<2	<2	18	.2	<2	2	26	.93	.009	1	270	1.29	30	.05	3	.82	.01	.04	<2	<2
800E 50N	<1	20	12	38	<.3	37	15	174	2.71	2	<5	<2	3	11	.6	<2	2	50	.18	.149	4	86	.35	106	.16	<3	4.18	.02	.07	<2	8
800E 25N	<1	69	18	51	<.3	2037	34	290	3.34	8	<5	<2	3	19	1.1	<2	2	62	.34	.023	8	121	.58	157	.16	8	4.28	.03	.10	<2	<2
800E 00	<1	41	12	43	<.3	70	18	126	2.67	6	<5	<2	2	15	.2	3	<2	58	.19	.058	4	72	.41	60	.13	3	1.96	.02	.05	<2	4
800E 25S	1	18	9	59	<.3	93	29	226	3.50	6	<5	<2	2	21	.4	<2	<2	81	.30	.035	5	117	.89	154	.16	<3	2.43	.01	.06	<2	11
800E 50S	<1	6	6	31	<.3	18	6	111	2.07	<2	<5	<2	<2	15	<.2	<2	2	54	.22	.017	4	59	.36	33	.14	<3	.72	.01	.02	<2	81
800E 75S	<1	6	5	92	<.3	120	30	500	3.00	12	<5	<2	<2	14	.5	<2	4	37	.30	.171	4	96	.73	125	.12	<3	1.28	.01	.04	2	<2
800E 100S	<1	2	4	25	<.3	42	6	224	1.33	2	<5	<2	<2	5	<.2	<2	<2	25	.08	.014	2	163	.29	23	.07	<3	.42	.01	.02	<2	11
800E 125S	<1	11	19	68	<.3	52	14	284	2.65	7	<5	<2	<2	16	<.2	<2	<2	61	.27	.098	5	70	.63	77	.15	<3	1.75	.02	.06	<2	2
800E 150S	<1	4	8	43	<.3	24	10	596	2.04	2	<5	<2	<2	12	<.2	2	2	52	.21	.028	3	63	.46	81	.15	<3	.75	.01	.09	<2	<2
800E 175S	<1	5	<3	51	<.3	94	18	203	2.69	<2	<5	<2	<2	7	<.2	<2	<2	38	.16	.075	1	406	.93	81	.08	<3	.98	.01	.03	<2	<2
800E 200S	<1	15	76	56	.3	95	22	324	2.66	4	<5	<2	<2	15	<.2	<2	4	59	.38	.052	2	293	1.57	68	.14	<3	2.02	.01	.06	<2	<2
800E 225S	<1	16	25	90	<.3	89	22	395	3.46	11	<5	<2	<2	22	.6	<2	<2	87	.46	.020	4	209	1.48	85	.20	4	1.95	.01	.09	<2	<2
800E 250S	1	18	18	161	<.3	144	28	856	3.13	9	<5	<2	2	17	.3	<2	<2	64	.28	.078	4	154	.91	150	.15	3	2.47	.02	.06	<2	2
800E 275S	<1	26	19	73	<.3	62	19	382	3.59	5	<5	<2	2	19	<.2	2	<2	88	.39	.034	5	210	1.57	64	.16	<3	1.64	.01	.11	<2	3
800E 300S	<1	12	<3	18	<.3	82	17	177	3.72	<2	<5	<2	<2	8	.4	<2	<2	65	.38	.002	1	667	1.65	20	.08	<3	.96	.01	.02	<2	<2
RE 800E 200N	<1	6	8	51	<.3	39	12	155	1.82	<2	<5	<2	<2	13	<.2	<2	3	35	.33	.017	2	129	.75	95	.09	<3	1.51	.02	.04	<2	<2
800E 325S	1	9	6	51	<.3	47	14	179	2.04	4	<5	<2	<2	11	<.2	<2	2	41	.19	.088	3	56	.27	67	.13	<3	1.84	.01	.05	<2	<2
800E 350S	<1	21	15	54	<.3	115	16	256	3.91	22	<5	<2	<2	21	.7	<2	<2	117	.40	.009	3	270	1.27	36	.16	<3	1.40	<.01	.06	<2	3
800E 375S	<1	4	3	14	<.3	21	5	59	1.51	<2	<5	<2	<2	6	<.2	<2	<2	28	.20	.002	1	224	.47	13	.05	<3	.32	<.01	.02	<2	<2
800E 400S	<1	49	23	99	<.3	328	61	474	4.86	29	<5	<2	<2	42	.6	3	<2	125	.82	.006	4	217	2.25	121	.23	4	2.64	.01	.28	<2	14
900E 600N	1	63	5	113	.4	53	30	1046	4.16	11	<5	<2	2	32	.3	<2	<2	91	.50	.114	7	80	1.55	93	.11	3	2.06	<.01	.17	<2	20
900E 575N	<1	58	7	95	<.3	41	22	718	3.40	8	<5	<2	2	36	<.2	<2	<2	78	.51	.097	8	71	1.39	113	.12	3	1.93	<.01	.19	2	10
900E 550N	1	24	3	135	<.3	33	19	1072	2.91	6	<5	<2	<2	22	.5	<2	<2	60	.30	.208	5	38	.66	168	.13	<3	2.20	.01	.08	<2	<2
900E 500N	1	68	10	117	<.3	53	32	701	4.54	4	<5	<2	<2	22	.7	3	<2	114	.37	.063	4	68	1.44	83	.17	<3	2.70	.01	.07	<2	14
900E 475N	1	23	10	110	<.3	35	22	939	3.41	2	<5	<2	2	27	.3	<2	2	76	.56	.107	5	53	.92	69	.12	3	2.06	.01	.07	<2	8
900E 425N	1	112	5	96	.3	51	19	471	3.39	<2	<5	<2	<2	24	.2	<2	<2	73	.34	.026	4	52	.66	54	.14	3	1.89	.01	.07	<2	3
900E 400N	1	50	8	121	.3	43	23	617	3.74	<2	<5	<2	2	36	.6	<2	<2	71	.96	.013	6	65	.96	80	.14	<3	2.58	.01	.08	<2	10
STANDARD C2/AU-S	20	58	37	140	6.3	73	35	1166	3.92	45	17	8	35	52	21.1	18	21	72	.53	.087	40	66	1.00	204	.08	28	2.06	.06	.15	11	47

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

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
900E 375N	1	45	7	195	<.3	31	17	1455	3.12	11	<5	<2	<2	24	.4	<2	7	63	.27	.224	4	43	.54	158	.13	<3	2.61	.02	.05	<2	13
900E 350N	<1	44	7	88	<.3	34	21	542	3.77	5	<5	<2	2	34	.3	<2	3	75	.40	.177	7	70	.94	237	.11	<3	1.97	.01	.07	<2	48
900E 325N	1	34	10	119	.3	34	21	1124	3.95	<2	<5	<2	3	26	.5	<2	7	85	.30	.128	6	53	.85	183	.13	6	2.33	.01	.05	<2	24
900E 300N	1	12	17	189	<.3	22	15	1332	2.75	<2	<5	<2	<2	16	.3	<2	3	62	.21	.133	5	32	.62	199	.14	4	2.22	.02	.06	<2	18
RE 900E 350N	1	40	5	86	<.3	36	21	535	3.82	3	<5	<2	3	36	<.2	<2	3	75	.42	.176	7	68	.95	226	.11	6	1.98	.01	.07	<2	54
900E 275N	2	26	16	273	<.3	40	27	683	4.97	9	<5	<2	3	21	.3	<2	6	110	.24	.498	6	66	.65	233	.17	5	3.50	.01	.08	<2	2
900E 250N	<1	226	21	213	<.3	61	78	1498	7.02	<2	<5	<2	<2	23	.4	<2	13	195	.43	.112	3	73	2.27	124	.20	<3	3.27	.02	.28	<2	2
900E 225N	2	210	21	89	.4	26	29	817	6.83	2	<5	<2	<2	25	.2	<2	5	166	.44	.060	2	37	1.13	44	.19	<3	1.97	.02	.06	<2	9
900E 200N	1	69	42	130	.3	78	38	807	5.49	8	<5	<2	<2	14	.3	2	<2	179	.30	.032	4	178	2.52	170	.21	5	3.96	.02	.21	<2	5
900E 175N	1	31	10	66	<.3	46	19	588	3.57	4	<5	<2	<2	22	.2	<2	2	86	.56	.026	5	79	.91	108	.18	<3	2.82	.02	.09	<2	6
900E 150N	1	54	10	103	<.3	87	29	910	4.55	<2	<5	<2	2	23	.6	<2	4	113	.43	.030	5	162	1.45	109	.23	4	3.08	.02	.09	<2	4
900E 125N	<1	259	<3	293	.5	116	49	535	5.03	<2	<5	<2	<2	26	1.3	<2	6	142	.82	.021	4	154	1.96	183	.43	8	3.59	.05	.12	<2	3
900E 100N	2	85	<3	203	<.3	90	32	1011	4.16	<2	<5	<2	<2	21	1.2	<2	2	114	.43	.027	6	152	1.27	105	.24	3	2.45	.02	.08	<2	<2
900E 75N	<1	49	5	173	.3	39	25	903	6.49	2	<5	<2	<2	13	<.2	<2	2	305	.40	.013	2	50	1.66	82	.32	<3	2.37	.02	.09	<2	3
900E 50N	<1	110	14	85	<.3	67	36	576	5.17	4	<5	<2	<2	24	<.2	<2	4	202	.81	.014	4	103	2.07	190	.39	<3	2.70	.06	.70	<2	2
900E 25N	<1	24	7	51	<.3	111	22	492	2.60	<2	<5	<2	<2	16	<.2	<2	4	58	.43	.012	2	188	1.43	109	.16	3	1.59	.04	.10	<2	2
900E 25S	<1	3	3	21	<.3	168	16	85	1.78	3	<5	<2	<2	7	<.2	<2	4	30	.21	.002	1	475	1.52	23	.07	<3	.75	<.01	.02	<2	2
900E 50S	<1	3	3	29	<.3	34	5	103	1.64	<2	<5	<2	<2	13	<.2	<2	2	37	.19	.005	3	78	.36	35	.11	<3	.54	.01	.03	<2	<2
900E 75S	<1	99	40	18	.3	595	4	52	.76	4	<5	<2	<2	53	.3	<2	<2	40	2.15	.043	6	278	.55	306	.04	4	.59	.02	.02	<2	5
900E 100S	<1	12	18	82	<.3	131	25	229	2.78	<2	<5	<2	<2	13	.2	<2	4	56	.34	.083	3	224	1.09	99	.14	5	2.53	.03	.04	<2	<2
900E 125S	<1	3	7	17	<.3	15	3	74	1.12	<2	<5	<2	<2	5	<.2	<2	<2	25	.10	.037	2	62	.12	40	.09	<3	.52	.02	.02	<2	<2
900E 150S	1	56	3	91	<.3	64	26	876	5.74	2	<5	<2	<2	19	<.2	<2	5	69	.38	.058	4	52	.71	82	.07	<3	1.60	.01	.07	<2	2
900E 175S	<1	4	4	31	<.3	46	9	132	2.03	<2	<5	<2	<2	11	<.2	2	2	44	.17	.004	3	101	.72	23	.12	<3	.56	.02	.03	<2	<2
900E 200S	<1	10	19	73	<.3	87	17	245	3.27	<2	<5	<2	<2	17	<.2	<2	3	81	.30	.070	4	152	1.12	85	.19	<3	2.17	.02	.04	<2	3
900E 225S	<1	10	4	44	<.3	65	11	241	2.43	5	<5	<2	<2	21	<.2	<2	<2	59	.44	.018	3	119	1.18	49	.18	3	.96	.01	.04	<2	<2
900E 250S	<1	26	32	43	.3	472	17	180	2.58	5	<5	<2	<2	23	.4	<2	<2	47	.49	.005	4	86	.67	140	.17	3	2.59	.03	.11	<2	<2
900E 275S	<1	4	7	23	<.3	27	5	73	1.54	3	<5	<2	<2	7	<.2	<2	<2	41	.10	.006	2	44	.13	35	.09	<3	.46	.02	.02	<2	<2
900E 300S	1	22	11	56	<.3	83	23	308	3.30	5	<5	<2	<2	20	.3	<2	<2	90	.56	.008	3	285	1.94	27	.19	<3	1.74	.02	.06	<2	2
900E 325S	<1	30	8	39	.4	480	27	197	2.55	7	<5	<2	<2	18	.4	<2	<2	44	.29	.017	5	96	.58	110	.12	5	2.10	.03	.11	<2	<2
900E 350S	<1	15	20	71	<.3	77	24	613	3.32	3	<5	<2	<2	20	.9	2	6	78	.38	.072	3	176	1.19	77	.15	4	1.59	.02	.06	<2	2
900E 375S	<1	5	10	33	<.3	112	35	409	4.24	<2	<5	<2	<2	9	.6	<2	4	85	.38	<.001	1	596	1.80	22	.11	<3	1.16	.01	.04	<2	2
900E 400S	<1	4	6	35	<.3	124	20	214	3.40	<2	<5	<2	<2	7	<.2	<2	<2	66	.17	.010	2	440	1.01	26	.12	4	.93	.01	.03	<2	<2
900E 425S	1	7	9	58	.4	73	17	222	2.91	<2	<5	<2	<2	15	<.2	<2	3	72	.27	.042	5	95	.65	66	.17	<3	1.84	.03	.05	<2	<2
900E 450S	1	14	25	81	<.3	75	20	237	4.03	5	<5	<2	<2	23	.6	<2	7	95	.39	.086	5	155	1.09	90	.21	4	2.24	.02	.06	<2	2
900E 475S	<1	15	27	71	<.3	310	44	677	4.35	<2	<5	<2	<2	21	.3	<2	5	69	.43	.069	4	263	2.13	57	.14	3	1.90	.02	.05	<2	3
900E 500S	<1	11	18	108	<.3	328	38	380	4.13	2	<5	<2	2	13	.3	<2	2	64	.17	.060	4	162	1.84	76	.17	3	2.48	.01	.04	<2	<2
STANDARD C2/AU-S	21	62	38	141	6.3	73	34	1231	4.03	42	15	7	36	53	20.5	16	22	74	.57	.089	41	67	1.02	206	.09	31	2.09	.06	.14	14	49

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.