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REPORT ON THE MINERAL EXPLORATION OF THE GOLD NUGGET PROPERTY

Lat. 49 01'N; Long. 124 58'W

N.T.S. 92 F/2

ALBERNI M. D.

British Columbia

1988

SUMMARY AND EVALUATION

for

BARONA RESOURCES Ltd

by

I. BOROVIC, P. Eng.
geologist

VANCOUVER, B. C.
April 20, 1988.

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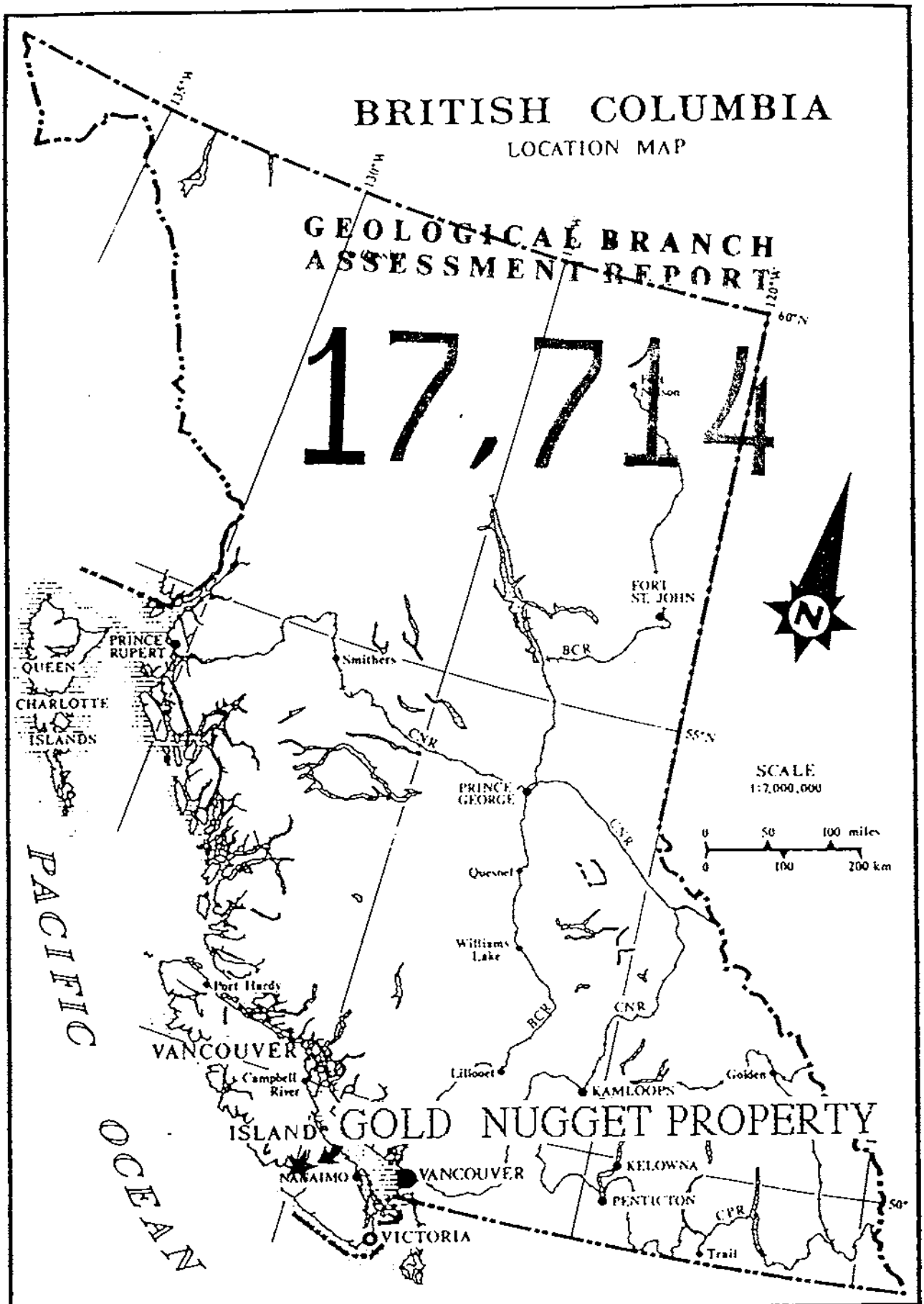
4258 WEST 10th AVENUE / VANCOUVER, B.C. CANADA V6R 2H4 / (604) 224-5464



IGNA engineering & consulting ltd.	BARONA RESOURCES Ltd.	DATE FIG. No. 1

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SUMMARY

A combined geological, geophysical and geochemical exploration work of the Gold Nugget Property, held by Barona Resources Ltd., was conducted by IGNA Engineering and Consulting Ltd. from Jan. 12 to Feb. 20, 1987. The claims are located on Hecate Mountain, 3 km east of Kildonan in the Alberni Mining Division on the west coast of Vancouver Island, British Columbia.

The geology of the property is characterized by Triassic limestone (Quatsino Formation) intruded by granitic rocks of Island Intrusions and overlain and intruded by Jurassic Bonanza Group mafic to felsic volcanic rocks. The intruded limestone has undergone contact metamorphism and metasomatism resulting from the intrusion and extrusion of the volcanic and intrusive rocks.

Numerous silver, lead, zinc, copper and gold occurrences associated with arsenopyrite and other sulfide mineralization have been located. These include areas of shearing and silicification in volcanic and/or areas of metasomatic alteration of limestone (skarn).

Geophysical studies have revealed the presence of northwesterly-trending electromagnetic conductors attributable to possible mineralization. Magnetic surveys suggest areas of strong alteration and shearing with coincidental presence of massive concentrations of magnetic minerals.

Soil geochemistry results show areas anomalous in copper, arsenic, silver and gold in the vicinity of the large northwest-trending magnetic anomaly and electromagnetic conductors.

Three target areas with either strong magnetic, VLF-EM and/or soil anomalies have been identified.

These target areas are on the northwest, southwest and southcentral parts of the surveyed area.

In the writer's opinion these target areas represent, potentially large, mineralized areas which are definitely worth further investigations.

It is recommended that a second phase of exploration be undertaken to assess the geometry and grade characteristics of target areas and to test them by trenching and diamond drilling.

INTRODUCTION

BARONA RESOURCES LTD., a Vancouver, B.C. based mineral exploration company, intends to continue the exploration of the silver, lead, zinc, gold and copper bearing mineral property known as GOLD NUGGET. The property is located on the Hecate Mountain 2 km east of Kiloonan B. C.

The following report is a summary of information obtained from the various published and private reports, which are listed in the Bibliography on page 14, and from the writer's personal knowledge and experience gained through extensive research and exploration work in the Vancouver Island area.

The writer visited and examined the Gold Nugget property at the beginning of January, 1988.

Following the writer's recommendations basic exploration work, comprising geological mapping, prospecting and sampling, geochemical soil surveying, geophysical, VLF, and ground magnetic surveying, was done during January and throughout February 1988.

The conclusions expressed in this report are based upon the results of the geological, geochemical and geophysical work done on and around the Gold Nugget Property in 1988 and in the past.

PROPERTY

Claims:
(Fig. 2)

The property is composed of three located mineral claims with a total of 56 units, as follows:

Claim(# of units)	Rec. No.	Rec. Date
GOLD NUGGET(20)	3377	Nov., 3.1987.
GOLD VEIN(20)	3378	Nov., 3.1987.
NUGGET VEIN(16)	3568	May.,18.1988.

Owner: BARONA RESOURCES LTD.
1407-750 W, Pender St.
Vancouver, B. C. V6C 2T7

Location:

Lat. 49 01'; Long. 124 58'; NTS 92 F/ 2W
On a Hecate Mountain (elev. 1065 m); 2.5 km north of the convergence of Alberni and Uchuclesit Inlets, on the west coast of Vancouver Island and about 2 km east of Kildonan, B. C.

Access

The best access to the property is from Port Alberni via: The Lady Rose Ferry; or by airplane or by barge to Kildonan, B. C. and by power boat to the property. Numerous logging roads lead, from the costal log landings, north, northeast and east into the property.

Topography

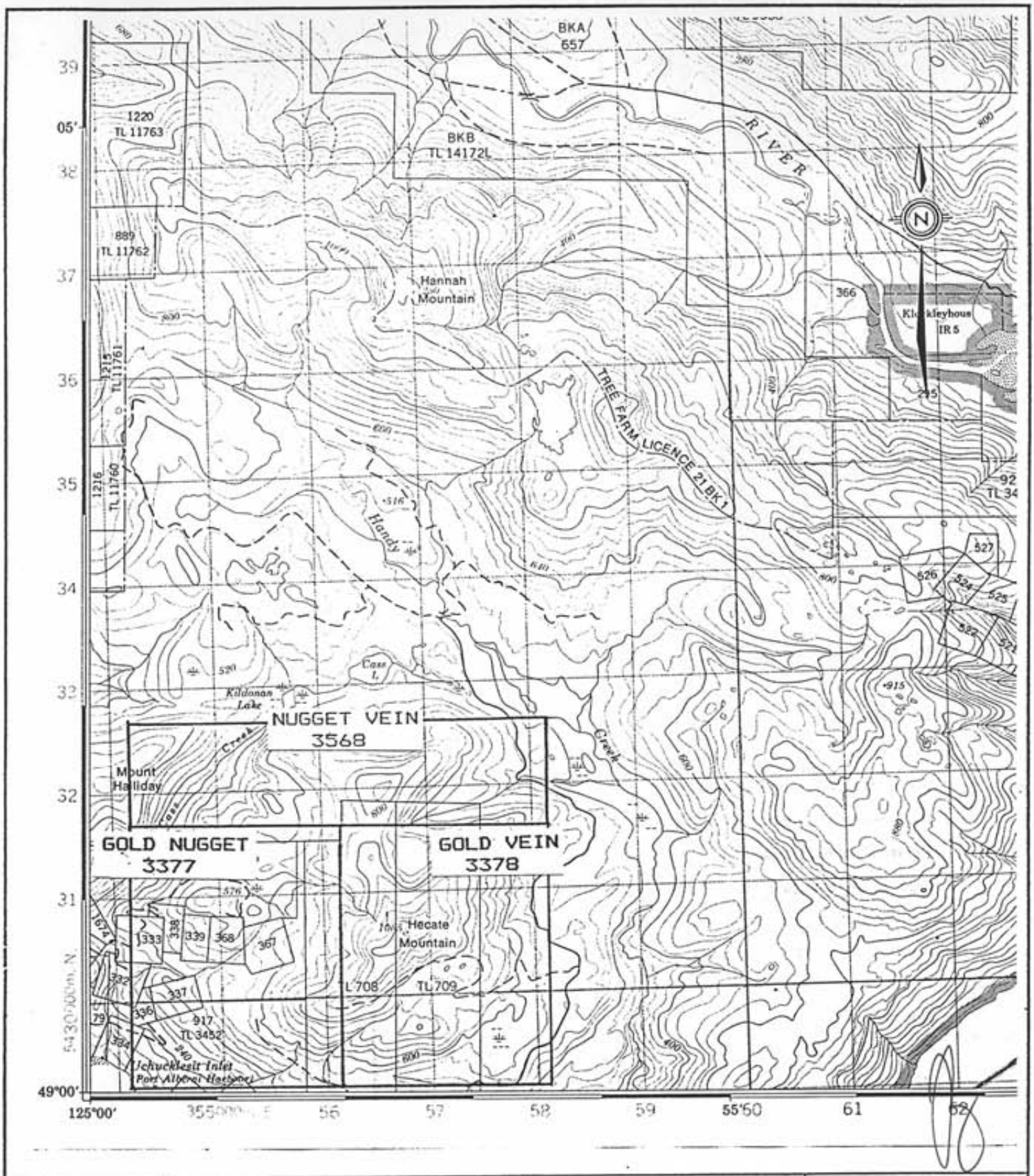
Topography is rugged over the majority of the claims. Elevations range from sea level to 1065 m (Hecate Mountain) above sea level. Drainage is south, east and westward into the Alberni and Uchucklesit Inlets. Most of the property area has been logged; excellent roads traverse the property thus providing access into extremely rugged terrain.

Water

Cass Creek and Sweetwater Creek are streams from which quantities of water can be obtained for exploration drilling. Creeks are flowing through the western part of the property.

Crew accommodation

Room and board for the exploration crew is found in the Sea Crest fishing lodge at Kildonan. The Lodge also provides boat for crew transportation from the lodge to the log landing at Snug Basin.



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GOLD NUGGET PROPERTY

CLAIM MAP

Scale: 0 1000 m

N.T.S. 92 F/2

Date: March, 1988

Figure: 2.

HISTORY OF EXPLORATION

Numerous old workings on the property area date back to the turn of the century. Most of the exploration work was done on the Liquid Sunshine property located immediately to the south of Gold Nugget.
The Liquid Sunshine Property has now within its boundaries a number of old Crown Grants.
Following are descriptions of exploration and development work on the adjacent Crown Grants:

1906

Three adits are located on the Happy John No. 1 claim. Reported assays (1906) are: copper, 12%; gold, 0.06 oz/t; silver, 1.7 oz/t.

1907

No stoping has been done in the adits; however, high grade ore was taken out during the course of development and a small shipment was made in 1907. Reported assays (1907) from dump samples are: gold, trace; silver, 0.56 oz/t; copper, 18%.

1916

A 12 m adit and an 8 m shaft were excavated on the Happy John No. 2 claim. Mineralization consisting of magnetite, pyrite, and chalcopyrite is present at the contact between limestone and volcanic rocks. Reported assays (1916) are: copper, 7.2%; silver, 0.6 oz/t; gold, trace.

Extensive work has been done on the old Southern Cross Crown Grant (now cancelled) adjacent to the Dora and Constance Fr. claims. A 12 m adit exposes a limestone-diabase contact mineralized with chalcopyrite, pyrite and copper. A second adit, 40 m long, was driven 30 m downhill from the first in order to intersect the mineralization at depth. This adit contains 30 m of crosscuts and a 6 m deep winze, sunk where mineralization was strongest. Since the mineralization dipped away from the winze, additional crosscuts were planned to run off the winze. At 50 m above the main adit an open cut was run for 20 m along a mineralized zone in diabase on limestone contact and displaying pyrite and chalcopyrite.

G E O L O G Y

Regional geology
(Fig. 3)

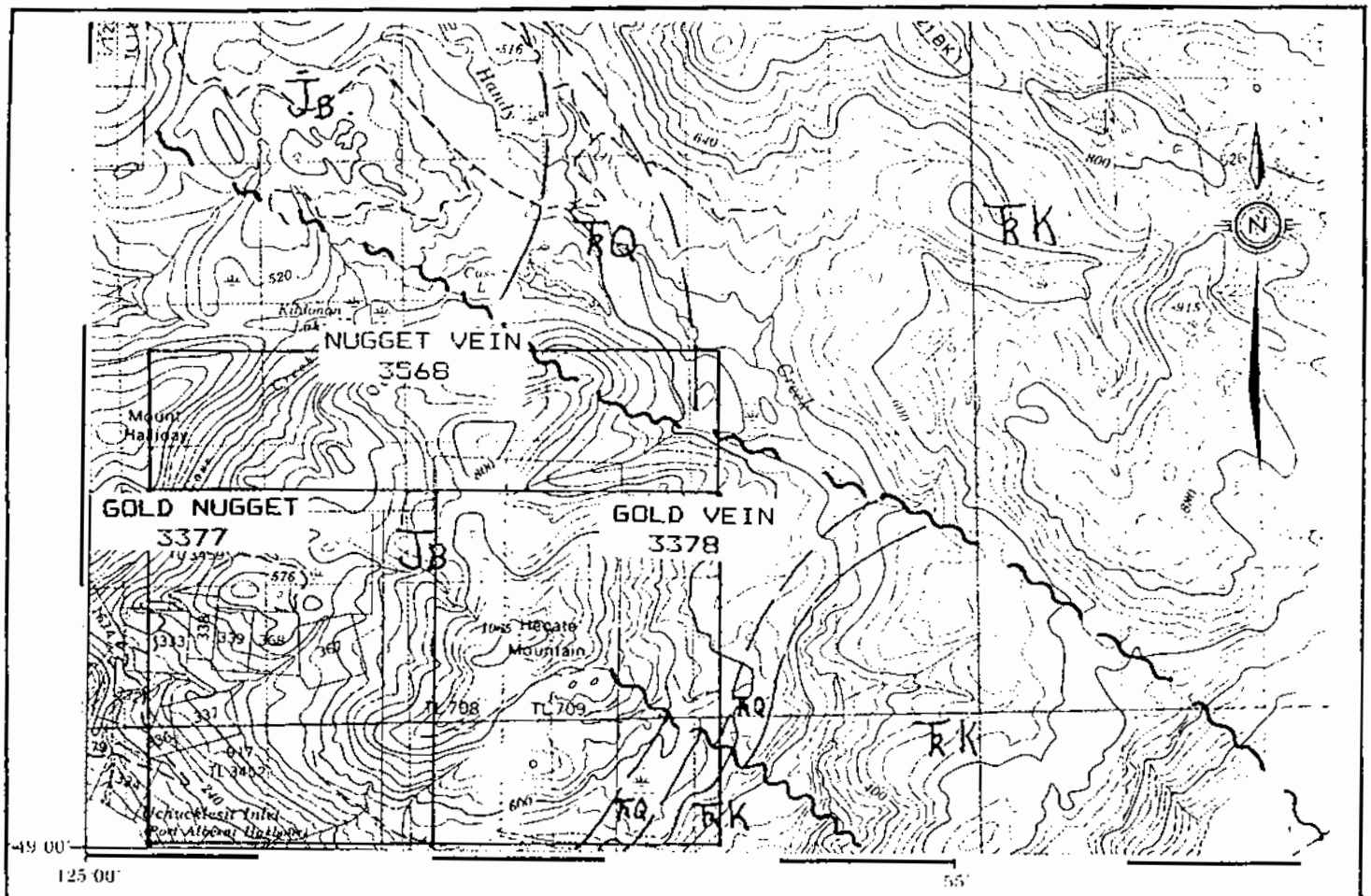
Vancouver Island lies within the westernmost major tectonic subdivision of the Canadian Cordillera, the Insular Belt. The Insular Belt contains a Middle Paleozoic and Jurassic volcanic-plutonic complex which are both underlain by gneiss migmatite terrains and overlain by Permo-Pensylvanian and Cretaceous clastic sediments. A thick shield of Upper Triassic basalt overlain by carbonate-clastic sediments separates the two complexes. Post orogenic Tertiary clastic sediments fringe the west coast of the island.

Fragments of the Pacific Belt are present on the west and south coasts, and contain an assemblage of Late Jurassic to Cretaceous slope and trench deposits in inner core, and an outer core of Eocene oceanic basalt and basic crystalline rocks.
(Muller 1977, 1982).

Property area geology
(after A. Sutherland Brown at al. 1985.)
(Fig. 3)

The property is underlain by the limestones and other sedimentary rocks of the Triassic Quatsino Formation and Jurassic volcanic and sedimentary rocks of the Bonanza Group. Limestones on contact with younger intrusive rocks have been metamorphosed into wide variety of scarns.
This contact zones are rich in sulfide minerals usually chalcopyrite, pyrite, pyrrhotite and considerable amounts of magnetite with some gold values present.
Reported assays(1906) from the property located immediately to the south were: 12% Cu; 0.06 oz/t Au; and 1.7 oz/t Ag.

A number of old workings mostly located along the intrusive-limestone contacts are within the property's boundaries. Past exploration and small scale mining has been concentrating on the base metals namely copper and iron. Similar type of deposits are found in the other areas of the Island wherever limestone in contact with younger intrusive have created contact metamorphic scarns.
Probably the best examples are found on Texada Island and on the north Vancouver Island in the Port Hardy-Holberg area.



LEGEND

JURASSIC

ISLAND INTRUSIONS

Jgm | Jg | Jga	hb. dl.,hybrid / hb. qtz. dl. / f. g. gr., grdl.

WEST COAST COMPLEX

Wcc | Wcc	gneiss, agmatite, hybrid / hb. qtz. dl.

BONANZA GROUP

JB	Undivided feld. porph., breccia tuff, ss., red beds

TRIASSIC

VANCOUVER GROUP

TrS	SUTTON FM.	biohermal lmst., flaggy lmst.
TrPB	PARSONS BAY FM.	flaggy dk. gy. lmst., sh., arg.
TrQ	QUATSINO FM.	massive dk. gy. lmst.
TrK | TrKi	KARMUTSEN FM.	ferrothoiclite pillow lava suite / diabase, microdiorite sills

Geology after: A. Sutherland Brown, C.J. Yorath, R.J. Anderson and K. Dom

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GOLD NUGGET PROPERTY

GEOLOGY MAP

Scale: 0 1000 m
N.T.S. 92 F/2
Date: March, 1988
Figure: 3.

W O R K D O N E 1987

Geological, geophysical and geochemical surveys were done on the central and western part of the Gold Nugget property during January and February 1988.

GEOLOGICAL MAPPING AND PROSPECTING

Property Geology
(Fig. 4)

The Gold Nugget area is underlain by Triassic Vancouver Group and Jurassic Bonanza Group formations.

Triassic Vancouver Group

The Vancouver Group is represented by the Upper Triassic Quatsino Formation, which consists mainly of limestones.

Quatsino Limestone

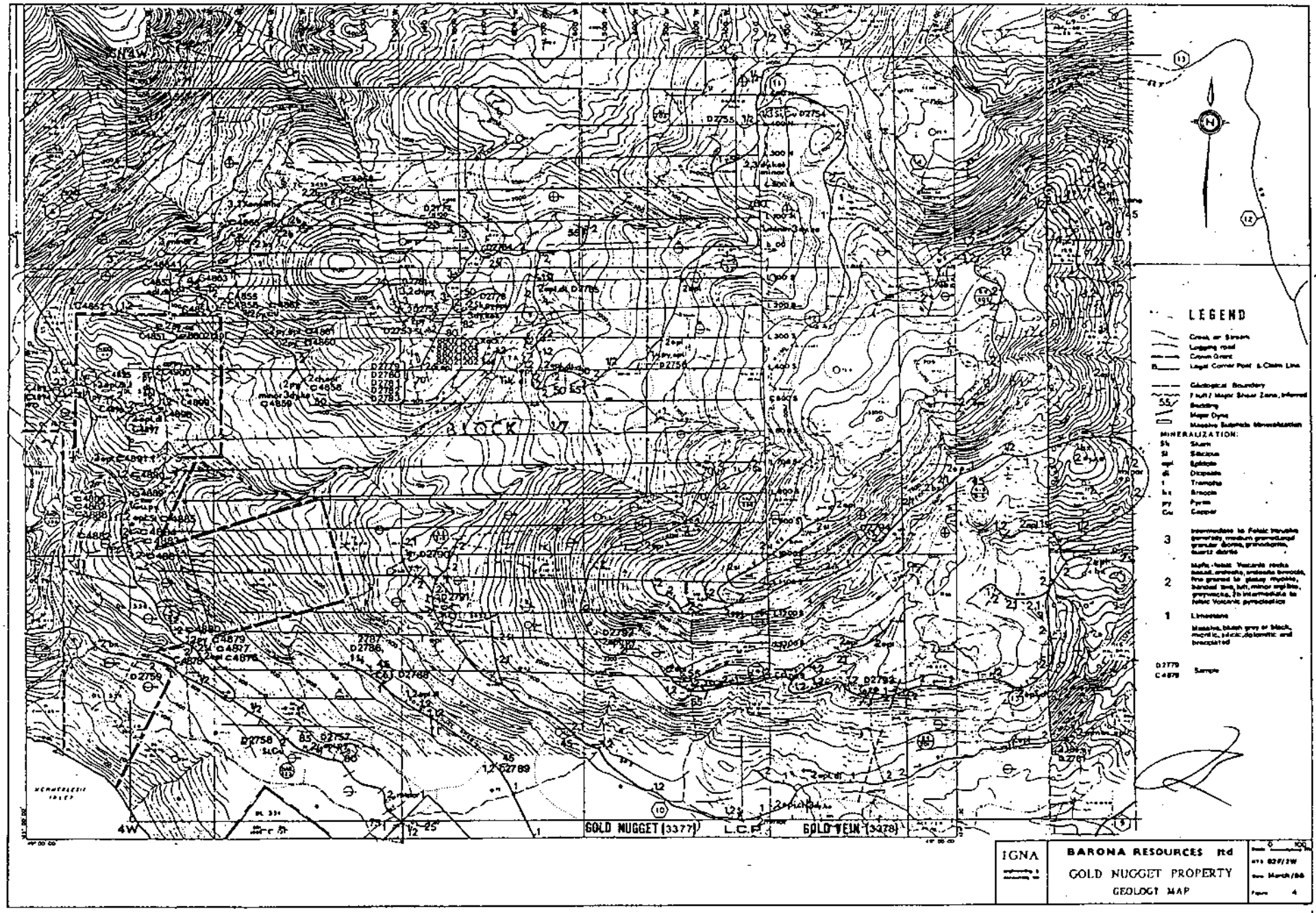
Quatsino limestone outcrops are very common in the area. They are exposed mainly in western, southern and eastern parts of the property. The limestone is massive or bedded, bluish to dark gray calcilutite. In many places it is dolomitic, silicic, recrystallized and brecciated - interlayered with argillite, cherty limestone or chert.

Limestones are intensively intruded by mafic to felsic volcanics from the Bonanza Group and by intermediate to felsic granitoid rocks from the Island Intrusion. Close to the contact with intruding rocks limestone is metamorphosed, silicified and forms skarn zones with tremolite, pyroxene, magnetite and sulfides.

Jurassic Bonanza Group

The Bonanza Group represents part of several eruptive centres of a volcanic arc and is considered to be a Lower Jurassic in age (Muller, 1977, 1982). Lithologically it is an assemblage of mafic to felsic volcanic rocks composed of basalt, andesite, porphyry andesite, andesite breccia, fine grained to glassy rhyolite and dacite tuff, banded or pillow lava.

It contains intercalated beds and sequences of argillite and graywacke as well as intermediate to felsic volcanic pyroclastic rocks. Dark gray through greenish to light colored volcanic rocks form flows, sills or dikes and are abundantly exposed within the claim area.


LEGEND
MINERALIZATION:
BLOCK
GOLD NUGGET (3377)
L.C.P.
GOLD VEIN (3378)
IGNA
BARONA RESOURCES ltd
GOLD NUGGET PROPERTY
GEOLOGY MAP

Lower to Middle Jurassic Island Intrusion

The Island Intrusion's granitic rocks have intruded rocks of the Vancouver and Bonanza Groups. Intrusive rocks form different size bodies and outcrop mainly in northern part of the claim area.
Intrusive are mostly composed of medium grained, equi-granular diorite, granodiorite and quartz diorite. Isotope determination of age suggests that these rocks are Lower to Middle Jurassic (Muller 1977, 1982).

Contact metamorphism and hydrothermal alterations

As a result of autometamorphism, hydrothermal activity was intensive. Observed hydrothermal alterations include chloritization, epidotization, serpentinization, dolomitization and silicification. Hydrothermal mineralization is more intensive along the contact with limestones.
In many locations, limestone has undergone contact metamorphism and metasomatism, resulting in the formation of skarns at igneous contacts. Skarns are composed of grossularite, diopside, actinolite and of massive or disseminated sulfides of iron, zinc, copper, lead with silver and gold mineralization.

STRUCTURE

The geologic structure of the area is dominated by steep faulting, shearing and fracturing. The fault system is not easy to follow on the ground. It is camouflaged in the field by irregular pattern of volcanic intrusions. General trend of the fault system is oriented E-W and N-S. The stronger of the two appears to be N-S.

Small scale folding observed in some layered rocks on the property is a minor structural feature of the area.

Quartz epidote or plagioclase veins tend to be fractured both roughly perpendicular as well as parallel to the orientation of the vein. It shows pre, during and post vein deformation.

MINERALIZATION

Vancouver and Bonanza Group rocks contain shear zones with vein and skarn type metallic mineral deposits. Massive sulfides of Fe, Zn, Cu, Au, Ag are present in altered, faulted and fractured volcanic host rocks and are abundant in western and northern parts of the Gold Nugget property area.

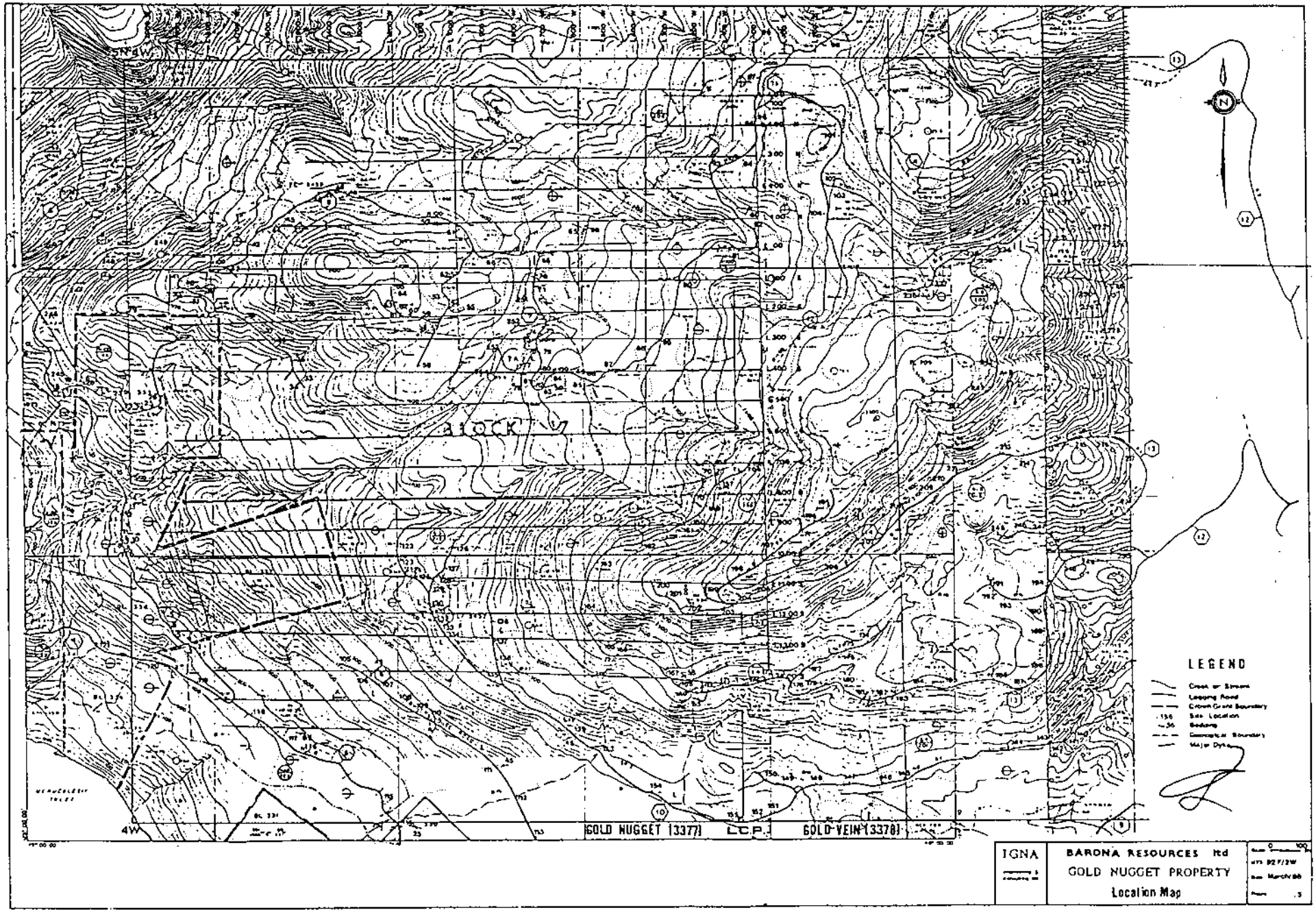
Alteration in the host rock occurs, in general, over the widths of the shear zones and along volcanic, intrusive, and limestone contacts. Pyrite, magnetite, arsenopyrite, chalcopyrite, with silver and gold are major sulfides. Sulfide mineralization generally cross cut volcanic flow bands or is parallel or disseminated within the host rock.

Deposits of Cu and Fe were noted in limestones along the contact with volcanic rocks. They were formed syngeneticaly and are composed of lime-bearing silicates that are produced by metasomatism.

Numerous outcrops were "chip sampled" and a number of new mineral showings located. Total of 72 rock samples were assayed for 21 elements (ICP Analyses).
Following are fourteen samples containing more than 10 ppm (10 g/t) of silver.

Sample locations are shown on Fig. 4
(Please note 1 ppm = 1g per metric ton)

Sample	Ag ppm	Cu ppm	Fe ppm	Zn ppm	Au ppm
C4858	19.66	>1%	>1%	57.77	0.04
C4864	8.06	884.26	>1%	35.95	0.03
C4865	15.15	2758.51	>1%	149.55	0.03
C4886	10.56	400.84	>1%	47.21	0.03
C4888	10.23	1232.23	>1%	57.50	0.03
C4893	11.93	2712.31	>1%	36.53	0.03
C4898	66.75	>1%	>1%	112.85	0.05
C4900	65.20	>1%	>1%	68.40	0.05
D2754	94.52	>1%	>1%	>1.00%	0.04
D2755	17.86	>1%	>1%	2573.55	0.04
D2757	79.53	>1%	>1%	732.29	0.05
D2758	78.46	>1%	>1%	318.89	0.05
D2759	13.48	>1%	>1%	57.73	0.05
D2789	63.09	>1%	>1%	305.25	0.05


BLOCK
GOLD NUGGET (3377)
L.C.P.
GOLD VEIN (3378)
LEGEND
IGNA
BARONA RESOURCES ltd
GOLD NUGGET PROPERTY
Location Map

GEOPHYSICAL SURVEY 1987

Ground Magnetic Survey (Total Field)

Field Method and Instrumentation

The ground magnetic survey on the GOLD NUGGET property was performed simultaneously with the VLF survey. The Scintrex IGS unit with magnetometer and VLF was used for both surveys. The grid used is described in the GROUND VLF SURVEY. Magnetic readings were taken in conjunction with the VLF readings.

For the survey a portable unit and a base station, fitted with similar proton precision sensors, were used. The base station was programmed to sample the magnetic field every two seconds. The portable unit records the magnetic data, time and station coordinates; corrections are made automatically at the end of the days survey by connecting the portable and base stations to each other.

Data Presentation
(Fig. 6)

Corrected values were plotted on 1:5000 scale plan and contoured. Contour interval is 200 gammas.

Discussion of Results
(Fig. 6)

The anomalies are located mainly on the northwestern part of the property where a very strong north south striking fault structures has also been mapped geologically.

There is also a very strong magnetic anomaly in the south central part of the property.

Interpretation:

The north south striking anomalies have appearance of very strong fault-shear zone, particularly in the northwestern part of the property where the major fault zone is also coincidental with VLF-EM mapped crossovers and three large silver, copper, gold, magnetite showings.
A number of parallel shears are also interpreted in the same area.

The south central magnetic anomaly appears to be northern extension of the Liquid Sunshine anomaly from the adjacent property.
This particular anomalous area should be further extended by additional basic exploration methods.

Ground VLF-EM Survey

Field Method and Instrumentation

A Scintrex IGS VLF-magnetometer instrument was utilized.

A flagged grid, 39.1 km lines in total, was used for the survey, the lines being spaced at 50 and 100 meter intervals and the stations every 50 meters. Readings were taken at 25 meter intervals.

The Scintrex IGS-2 unit was set up to receive two stations, NML Seattle, Washington, 24.8 kHz and NSS Hawaii, Hawaii 21.4 kHz, measuring the horizontal field strength and the in-phase and out-of phase or quadrature components of the vertical field. The instrument was a three coil system, one horizontal coil and two vertical coils all at 90 angles to each other. The horizontal coil is used to scale the in-phase and quadrature readings, to correct for changes in the strength of the VLF signal at different points on the property. The frequency reference needed to obtain quadrature readings is accomplished by using the magnetic field's frequency.

Data Presentation

The in phase and quadrature components of the electromagnetic field are shown as total field values in profiles superimposed on 1:5000 scale maps, one for Seattle and one for Hawaii.

Discussion of Results

Seattle and Hawaii
(Fig. 7, 8, 15)

The VLF mapping shows predominantly north northwesterly trending modest to strong conductors parallel and often coincidental with magnetic anomalies and mineral showings specially in northwestern part of the property.

There are, also, conductors which clearly represent strong recent fracturing filled with water.

GEOCHEMICAL SURVEY

Summary of Results and Correlation with Geophysical, Magnetometer and VLF Surveys.
A geochemical soil survey was done over the eastern part of the property on a 39.1 km/line grid.

Soils

The total depth of the overburden varies from 0 to a maximum of a few meters.
There are colluvial and remnants of glacial till deposits found on the property.
The soils are of local origin with large amount of humus incorporated into the mineral horizons.

Sampling method:

Samples were taken from the poorly developed reddish brown "B" horizon which is about 15 cm below the surface. In most cases a layer of humus is only 2 to 4 cm thick and an underlying leached layer("A") is from 4 to 10 cm thick. The soil material was collected with a spoon; cleaned of larger size particles and put in the standard soil sample envelope which was marked with a coordinate location. Samples were collected at regular 50 m intervals along the lines.

Analytical methods:

Soil samples were dried, pulverized, screened to -80 mesh, and the subsequent ICP 21 element analyses were done by General Testing Laboratories of Vancouver, B.C.
Contour maps were prepared for silver, zinc, lead, arsenic, copper and chromium.

Summary of Results

Silver(Fig. 9)
Anomalous values begin at 0.6 ppm. Significantly anomalous values are considered to start at 2.0 ppm.
Minimum assay is 0.1 ppm and maximum is 25.2 ppm

Significant anomalies:

Northwestern area:

Line 500 S, Station 1050 W;
Line 200 N to 200 S, St 600 W
Line 200 N to 300 S, St 1250 W

South western area bounded by Line 800 S to 1200 S and from Station 2100 W to 800 W.

Zinc(Fig. 10)
Dispersion of zinc throughout the soils shows that zinc occurs in the same areas where lead, silver, copper and arsenic are found.
Minimum assay is 0.1 ppm, maximum reading is 10 000 ppm

Anomalous values begin at 100 ppm and highly anomalous values are 200 ppm and higher.

Significant anomalies:

The most significant anomalies are located in the Southwestern and northwestern part of the property coinciding with silver and lead anomalies.

Lead (Fig. 11):
Lead being a less mobile element than zinc shows anomalies beginning at 50 ppm and highly anomalous values beginning at 100 ppm. Minimum assays are 0.1 ppm and maximum 10 000 ppm.

Significant anomalies:

The Southwestern area contains the strongest lead geochemical anomalous values.

Arsenic(Fig. 12)
Arsenic dispersion is fairly uniform. Minimum assay is 0.1 ppm and maximum is 257.7 ppm.
Significantly anomalous values are 100 ppm and above.
Arsenic is considered to be a good path element for gold in this area.

Significant anomalies:

Mainly located in the northwestern and southwestern area of the property.

Copper (Fig 13):
Copper dispersion shows similarity with contoured dispersions of lead and zinc. Maximum assay is 616.2 ppm. Significantly anomalous values are 100 ppm and above.

Significant anomalies:

Anomalies are located in the southwest, northwest and northcentral parts of the property.

Chromium(Fig. 14)
High chromium content of the soils ranging from 0.1 to 298.1 ppm shows fairly uniform dispersion. There are significant anomalous values starting from 100 ppm. The strongest are located on the northwestern and north central part of the property.

CONCLUSIONS AND RECOMMENDATIONS

The first phase of exploration on the Gold Nugget Property has indicated a number of mineral exploration targets. Three target areas are selected as areas with the best size and grade potential definitely worthy of further investigations. These are:

1. Northwestern area:

- geological mapping and prospecting resulted in the discovery of magnetite, zinc, lead, copper, silver, gold showings.
- strong north-south faulting and shearing has been mapped and results of the ground magnetic survey show existence of coincidental, sub-parallel fault-shear zone with massive sulfides containing silver and gold mineralization.
- VLF-EM - medium to strong crossovers parallel to the same structure.

2. Southwestern area:

-strong soil anomalies of silver, zinc, lead, arsenic, copper and chromium.
-VLF-EM (Hawaii) strong crossover is a possible extension of the strong north-south structure mapped in the northwest area.

3. Southcentral area:

-high magnetic anomaly combined with strong VLF-EM crossovers. In the writer's opinion this structure is possible continuation of the mineralized structures, previously mapped on the Liquid Sunshine Property to the south.
-minor silver and arsenic anomalies occur in the areas.

In order to evaluate the above targets, a continuation of exploration is strongly recommended. The exploration program should include:

- induced polarization and resistivity surveys over the target areas in order to outline, if possible, alteration pattern and extension of sulfide mineralization.
- trenching and limited, short hole, diamond drilling of the old and newly discovered showings.
- Basic exploration work should continue. It should consists of detailed geological mapping and sampling and additional geophysical work (total field magnetometer and VLF-EM surveys) over potential target areas which could not have been covered by the present survey. It is specially important in a newly staked ground to the north where an extension of the northwest anomalies could be expected.

An extensive diamond drilling program to test for lateral and vertical extent of the mineralization exposed on the surface and outlined by 1988. survey should be contingent upon favorable results of the proposed phase 1 and 2 program.

Relatively easy access, favorable geology and excellent results of the exploration make the Gold Nugget property valuable exploration project with possible future economic mineral mining potential.

EXPLORATION PLAN AND ESTIMATED BUDGET 1988.

Exploration work should start by opening and enlarging the surface exposures coincidental with the VLF, soil and magnetic anomalies. Geological detail mapping and sampling of the trenches, and geological structural studies should continue.

In order to test extension of mineralized structures, a geochemical and basic geophysical work should be extended to the north of the north western anomalous area.

The cost of the proposed exploration program is estimated at $ 69 300.00. Additional work (Phase 2 and 3) would be dependent on favorable results of Phase 1 and 2.

PHASE 1

Geological - structural - mineral studies.....	$ 7 000.00
Engineering, supervision, evaluation.....	$ 8 000.00
Room & Board.....	$ 6 000.00
Trenching.....	$ 15 000.00
Assaying.....	$ 6 000.00
Transportation.....	$ 8 000.00
Extending grid to the north.....	$ 5 000.00
Geochemical soil survey.....	$ 3 000.00
VLF-EM and magnetic surveys.....	$ 5 000.00
Total	$ 63 000.00
Contingencies (10% of total).....	$ 6 300.00
Total Phase 1.....	$ 69 300.00

PHASE 2

Geology,engineering,supervision,evaluation....	$ 10 000.00
Room & Board.....	$ 4 000.00
Diamond Drilling (700 m @ $ 70.00/m.....	$ 49 000.00
Bulldozer.....	$ 5 000.00
Transportation.....	$ 3 000.00
Total	$ 71 000.00
Contingencies (10% of total).....	$ 7 100.00
Total Phase 2.....	$ 78 100.00

PHASE 3

Geology, engineering, supervision.....	$	28 000.00
Room and board.....	$	8 000.00
Diamond drilling (5000 m. @ $ 70.00/m).....	$	350 000.00
Assaying.....	$	12 000.00
Transportation.....	$	5 000.00
Total	$	403 000.00
Contingencies (10% of total).....	$	40 300.00
Total Phase 2.....	$	443 300.00

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COST BREAKDOWN OF PHASE 1 PROGRAM

RE: Gold Nugget Project

Establishing exploration grid		
Crew leader 7 days/$300/00/day	$	2 100.00
Six men crew 80 man/days @ $200.00/man/day	$	16 000.00
GEOLOGICAL MAPPING AND SAMPLING:		
Senior geologist, supervisor :		
13 days @ $450.00	$	5 850.00
Geologist:		
25 days @ $400.00	$	10 000.00
GEOPHYSICAL SURVEY:		
Equipment rental	$	3 667.50
Geophysicist:		
25 days @ 400.00	$	10 000.00
GEOCHEMICAL SURVEY:		
Assays	$	7 143.20
SUPERVISION:		
3 day @ $500.00	$	1 500.00
Camp cost		
Room and board	$	4 955.50
Transportation & Comunications		
Truck rentals plus gas	$	4 087.66
Computer plotting, stats.	$	1 500.00
Draughting	$	1 250.00
REPORT AND OFFICE COSTS:		
Project Management:		
15 days @ $500.00	$	7 500.00
Geological interpretation, report		
20.9 man days @ $ 400.00 man/day	$	8 350.00
Word processing 21 hours @ 30.00	$	630.00
Blackline printing	$	380.00
Photocopying, binding	$	390.00
Report editing 11 hours @ $ 50.00	$	550.00
TOTAL FOR PHASE I	$	$85 853.86

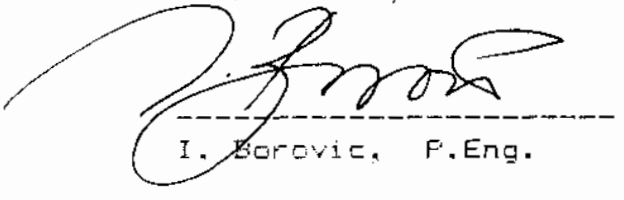
C E R T I F I C A T E

I, I. Borovic, of the city of Vancouver, B. C., do hereby certify that:

1. I have personally supervised the exploration program carried out in the area of the GOLD NUGGET property of BARONA RESOURCES Ltd. located 40 km south of Port Alberni, B. C.

2 The expenditures claimed for the performance of the work are correct.

Respectfully submitted



I. Borovic, P.Eng.

Vancouver, April 20, 1988.

APPENDIX # 1
VLF Theory

Appendix #1: VLF Theory

The signal transmitted by the VLF station is recorded by the vertical coils as: $Hp = A \sin wt$; $Hs = B \cos(wt - \ )$ (1.0)

where Hp = primary signal
Hs = secondary (phase lag) signal
w = frequency
t = time
= phase lag

A = amplitude of primary signal
B = amplitude of secondary signal

These two received signals combine giving an ellipse, which has two axis corresponding to the maximum length and minimum width of the ellipse.

ie: $\frac{Hp^2}{A^2} + \frac{Hs^2}{B^2} - \frac{2\,HpHs \sin}{AB} = \cos^2$ (2.0)

By measuring the angle from horizontal of the long axis of the ellipse, a conductor is located when this tilt angle is zero. The Scintrex IGS VLF measures the primary vertical (in phase) Hp and the secondary (quadrature) Hs to obtain a conductor's location (from Hp) and the conductor's quality using both Hp and Hs. ie

$= 1/2 \tan^{-1} (2\,Hp/100(1-e^2))$

where = tilt angle (degrees)
Hp = vertical in phase, expressed as a %

$= \tan^{-1} (Hp/Hs)$

where = phase lag (degrees)
Hp = vertical in phase (any units)
Hs = vertical quadrature (same units as Hp)

Since the quadrature readings require a magnetic field phase reference, using unpublished means, the phase lag value is untested and should be considered qualitative only, but is likely reasonably precise (the readings are repeatable), but may or may not be accurate (the correct value).

APPENDIX # 2

Magnetometer and Geochemical Data

EDITED DATA FILE --> a:mag10.CLN

GRID: -17730 LINE: 400.N

STATION	TOT-FLD	TIME
300.W	56350.9	09:34:03
275.W	56333.8	09:35:53
250.W	56361.8	09:38:10
225.W	56363.9	09:40:21
200.W	55809.4	09:41:50
175.W	56390.3	09:43:13
150.W	56383.2	09:44:25
125.W	56397.5	09:45:36
100.W	56448.8	09:46:56
75.W	56427.6	09:48:04
50.W	56463.3	09:49:18
25.W	56428.4	09:50:49
0.	56492.7	09:52:48
25.E	56508.7	09:55:11
50.E	56487.2	09:56:27
75.E	56495.6	09:57:39
100.E	56494.7	09:59:40
125.E	56488.5	10:01:51
150.E	56520.7	10:03:22
175.E	56482.2	10:04:27
200.E	56436.7	10:06:00

GRID: -17730 LINE: 500.N

STATION	TOT-FLD	TIME
300.W	56348.4	09:22:17
275.W	56337.3	09:20:57
250.W	56344.0	09:19:20
225.W	56337.2	09:17:42
200.W	56355.2	09:15:25
175.W	56337.9	09:13:53
150.W	56412.1	09:12:44
125.W	56414.3	09:11:30
100.W	56376.5	09:10:10
75.W	56395.4	09:08:58
50.W	56369.9	09:07:25
25.W	56337.2	09:06:09
0.	56474.3	09:04:29
25.E	56450.4	09:03:12
50.E	56498.8	09:01:40
75.E	56482.0	09:00:31
100.E	56471.2	08:58:35
125.E	56464.0	08:56:58
150.E	56469.2	08:55:48
175.E	56459.0	08:54:20
200.E	56464.7	08:51:46

GRID: -17730 LINE: 300.N

STATION	TOT-FLD	TIME
1500.W	56220.7	12:00:12
1475.W	55827.5	11:59:11
1450.W	55792.8	11:57:52
1425.W	56054.6	11:55:22
1400.W	56076.4	11:53:41
1375.W	56188.4	11:52:13
1350.W	55969.9	11:50:37
1325.W	55747.6	11:49:00
1300.W	55926.2	11:47:32
1275.W	55739.2	11:45:23
1250.W	55749.0	11:42:09
1225.W	56409.1	11:40:17
1200.W	56637.7	11:38:51
1175.W	56494.9	11:37:36
1150.W	56244.8	11:36:34
1125.W	55945.8	11:35:06
1100.W	55851.8	11:33:53
1075.W	55749.8	11:32:25
1050.W	55883.6	11:30:42
1025.W	55989.4	11:28:56
1000.W	55919.2	11:27:13
975.W	55920.5	11:25:38
950.W	56283.6	11:24:25
925.W	55929.5	11:23:02
900.W	56103.0	11:21:41
875.W	56128.3	11:20:09
850.W	56654.6	11:18:17
825.W	58001.2	11:17:06
800.W	55890.4	11:15:44
775.W	56365.7	11:14:21
750.W	56266.7	11:13:11
725.W	56765.9	11:11:38
700.W	56269.5	11:09:27
675.W	56158.7	11:06:55
650.W	56203.9	11:05:38
625.W	56215.5	11:03:32
600.W	56227.8	11:00:16
575.W	56221.7	10:58:34
550.W	56230.3	10:56:17
525.W	56226.1	10:55:11
500.W	56259.8	10:53:37
475.W	56256.2	10:51:31
450.W	56276.4	10:49:40
425.W	56283.6	10:47:37
400.W	56308.4	10:46:09
375.W	56327.2	10:45:11
350.W	56331.4	10:43:34
325.W	56330.7	10:31:30
300.W	56346.7	10:29:50
275.W	56339.5	10:27:34
250.W	56366.0	10:26:30
225.W	56371.2	10:25:43
200.W	56377.4	10:24:52
175.W	56381.7	10:24:02
150.W	56394.0	10:23:14

GRID: -17730 LINE: 300.N

STATION	TOT-FLD	TIME
125.W	56379.4	10:21:53
100.W	56389.7	10:20:31
75.W	56420.5	10:19:14
50.W	56480.1	10:18:03
25.W	56427.7	10:17:02
0.	56357.8	10:15:46

GRID: -17730 LINE: 200.N

STATION	TOT-FLD	TIME
1500.W	56006.9	12:15:09
1475.W	55887.1	12:16:00
1450.W	56164.6	12:16:46
1425.W	56248.0	12:17:33
1400.W	56298.0	12:18:27
1375.W	56205.3	12:19:27
1350.W	55851.1	12:21:09
1325.W	55888.9	12:22:56
1300.W	55582.5	12:24:46
1275.W	55688.5	12:26:22
1250.W	55950.6	12:27:52
1225.W	55920.4	12:29:36
1200.W	56104.7	12:30:58
1175.W	56441.3	12:32:12
1150.W	56266.9	12:33:32
1125.W	55999.4	12:34:49
1100.W	55949.8	12:36:59
1075.W	56024.5	12:38:11
1050.W	56045.8	12:39:21
1025.W	55985.1	12:40:45
1000.W	55992.1	12:42:44
975.W	55589.1	12:44:40
950.W	55602.5	12:48:42
925.W	56764.1	12:52:05
900.W	56522.1	12:54:59
875.W	56284.6	12:56:24
850.W	56091.5	12:57:49
825.W	56358.3	12:59:40
800.W	55332.4	13:00:47
775.W	56474.8	13:02:01
750.W	56207.8	13:04:16
725.W	56165.9	13:05:43
700.W	56167.5	13:07:05
675.W	56169.7	13:08:38
650.W	56109.9	13:10:00
625.W	56268.4	13:12:02
600.W	56126.1	13:13:51
575.W	56179.9	13:16:35
550.W	56201.1	13:19:22
525.W	56289.4	13:22:37
500.W	56229.3	13:24:47
475.W	56269.1	13:27:57
450.W	56308.5	13:30:09
425.W	56334.5	13:34:32
400.W	56378.6	13:37:19
375.W	56433.3	13:39:53
350.W	56464.9	13:41:15
325.W	56412.8	13:42:59
300.W	56422.4	13:44:59
275.W	56420.3	13:46:11
250.W	56405.0	13:47:42
225.W	56426.8	13:49:25
200.W	56408.2	13:50:32
175.W	56435.2	13:52:33
150.W	56434.3	13:54:02

GRID: -17730 LINE: 200.N

STATION	TOT-FLD	TIME
125.W	56438.6	13:59:06
100.W	56445.2	14:00:03
75.W	56443.5	14:01:37
50.W	56431.4	14:03:55
25.W	56439.4	14:05:10
0.	56444.8	14:06:22

IGS EDITED DATA FILE SUMMARY EDITED DATA FILE --> a:mag10.CLN

GRID: -17730 LINE: 100.N

STATION	TOT-FLD	TIME
1725.W	56170.6	16:29:01
1700.W	56343.9	16:27:18
1675.W	55880.3	16:25:21
1650.W	56748.2	16:23:08
1625.W	55684.0	16:21:34
1600.W	55887.3	16:19:47
1575.W	56094.7	16:18:09
1550.W	56157.4	16:16:14
1525.W	56123.5	16:14:42
1500.W	55825.4	16:12:37
1475.W	56115.4	16:11:23
1450.W	56128.5	16:10:30
1425.W	55716.3	16:09:24
1400.W	55941.3	16:08:14
1375.W	56049.1	16:07:02
1350.W	56235.7	16:05:04
1325.W	56139.4	16:03:22
1300.W	56130.3	16:02:06
1275.W	57503.0	15:59:57
1250.W	55412.2	15:58:32
1225.W	56160.4	15:57:01
1200.W	55879.0	15:55:30
1175.W	55673.7	15:53:40
1150.W	54217.4	15:52:03
1125.W	55559.4	15:50:42
1100.W	55726.4	15:49:08
1075.W	55672.5	15:48:05
1050.W	55692.7	15:46:53
1025.W	55851.1	15:45:42
1000.W	55827.3	15:38:36
975.W	55965.0	15:37:15
950.W	55902.2	15:35:29
925.W	56094.2	15:34:13
900.W	56016.8	15:33:04
875.W	56026.2	15:31:51
850.W	56102.6	15:30:51
825.W	56184.4	15:29:26
800.W	56431.7	15:28:12
775.W	56315.8	15:26:12

GRID: -17730 LINE: 100.N

STATION	TOT-FLD	TIME
750.W	56337.1	15:24:55
725.W	56324.3	15:23:12
700.W	56207.9	15:21:26
675.W	56180.8	15:20:11
650.W	56211.1	15:18:24
625.W	56086.4	15:16:33
600.W	56104.7	15:15:08
575.W	56245.8	15:13:31
550.W	56261.5	15:12:07
525.W	56250.7	15:09:54
500.W	56347.0	15:08:01
475.W	56234.8	15:06:26
450.W	56270.0	15:04:15
425.W	56289.5	15:00:47
400.W	56262.8	14:52:06
375.W	56297.4	14:47:44
350.W	56403.2	14:44:21
325.W	56350.8	14:42:43
300.W	56348.4	14:40:56
275.W	56376.7	14:37:15
250.W	56392.1	14:33:12
225.W	56409.9	14:30:47
200.W	56393.7	14:29:13
175.W	56393.9	14:27:39
150.W	56418.9	14:25:28
125.W	56418.4	14:24:10
100.W	56411.5	14:22:52
75.W	56421.0	14:21:31
50.W	56436.0	14:19:23
25.W	56446.6	14:18:14
0.	56441.5	14:16:50

EDITED DATA FILE --> a:mag15.CLN

GRID: 0. LINE: 0.

STATION	TOT-FLD	TIME
2000.W	56140.9	09:03:26
1975.W	56002.1	09:01:04
1950.W	56143.6	08:59:05
1925.W	56394.1	08:57:50
1900.W	56627.5	08:55:52
1875.W	56686.1	08:53:36
1850.W	56491.6	08:52:17
1825.W	56430.3	08:49:33
1800.W	56248.5	08:48:11
1775.W	56403.7	08:46:54

IGS EDITED DATA FILE SUMMARY EDITED DATA FILE --> a:mag12.CLN

GRID: -17730 LINE: 0.

STATION	TOT-FLD	TIME
1750.W	56615.4	10:40:40
1725.W	57040.0	10:38:35
1700.W	56569.1	10:36:33
1675.W	57634.7	10:33:20
1650.W	57014.7	10:30:49
1625.W	56760.4	10:30:01
1600.W	56425.8	10:24:24
1575.W	56232.1	10:22:08
1550.W	56001.9	10:19:44
1525.W	56855.6	10:16:38
1500.W	56685.2	10:14:08
1475.W	56157.9	10:12:19
1450.W	56204.7	10:10:37
1425.W	57416.0	10:09:01
1400.W	56027.8	10:07:15
1375.W	56743.5	10:04:50
1350.W	57849.4	10:01:40
1325.W	56013.2	09:58:11
1300.W	54585.8	09:54:35
1275.W	55736.3	09:51:21
1250.W	55992.4	09:47:52
1225.W	55876.8	09:46:03
1200.W	56534.0	09:42:46
1175.W	53127.5	09:39:48
1150.W	55875.1	09:37:37
1125.W	55778.8	09:34:29
1100.W	55989.7	09:33:07
1075.W	56284.9	09:31:05
1050.W	55992.4	09:29:21
1025.W	55884.7	09:27:57
1000.W	55796.8	09:26:02
975.W	55832.9	09:20:22
950.W	55820.3	09:17:59
925.W	55884.9	09:16:25
900.W	55851.0	09:15:30
875.W	55891.6	09:14:37
850.W	56073.8	09:13:49
825.W	56018.8	09:12:41
800.W	56125.1	09:11:10

EDITED DATA FILE --> a:mag12.CLN

GRID: -17730 LINE: 0.

STATION	TOT-FLD	TIME
775.W	56409.6	09:09:34
750.W	56621.1	09:08:17
725.W	56129.1	09:07:11
700.W	56168.0	09:05:28
675.W	56329.4	09:04:16
650.W	56275.2	09:03:07
625.W	56357.3	09:02:12
600.W	56309.8	09:01:03
575.W	56431.1	08:59:25
550.W	56295.8	08:58:22
525.W	56239.5	08:57:03
500.W	56272.9	08:55:48
475.W	56292.2	08:54:22
450.W	56313.0	08:53:08
425.W	56309.7	08:51:44
400.W	56336.4	08:50:34
375.W	56347.9	08:48:44
350.W	56339.0	08:47:32
325.W	56337.5	08:46:27
300.W	56332.6	08:45:24
275.W	56166.9	08:43:57
250.W	56444.6	08:42:40
225.W	56386.7	08:41:26
200.W	56397.4	08:40:09
175.W	56430.3	08:39:06
150.W	56417.6	08:37:17
125.W	56433.0	08:35:49
100.W	56434.3	08:34:55
75.W	56473.7	08:33:52
50.W	56446.3	08:32:59
25.W	56453.9	08:32:10
0.	56455.5	08:30:12

GRID: 0. LINE: 100.S

STATION	TOT-FLD	TIME
2000.W	56452.1	09:19:35
1975.W	56468.2	09:21:42
1950.W	56195.5	09:22:36
1925.W	56128.9	09:23:45
1900.W	56339.1	09:25:37
1875.W	56213.9	09:27:03
1850.W	55884.7	09:29:06
1825.W	56282.2	09:31:11
1800.W	56616.8	09:33:20
1775.W	56436.1	09:35:25
1750.W	56695.1	09:37:46
1725.W	56817.3	09:39:44
1700.W	56444.9	09:42:26
1675.W	56368.2	09:44:38
1650.W	56386.2	09:46:52
1625.W	56245.8	09:48:18
1600.W	56173.8	09:51:30
1575.W	56457.2	09:56:03
1550.W	57218.2	10:00:42
1525.W	56895.5	10:02:05
1500.W	56341.7	10:03:28
1475.W	56602.2	10:05:08
1450.W	56107.3	10:07:10
1425.W	55973.9	10:10:17
1400.W	56323.5	10:16:59
1375.W	58453.9	10:18:28
1350.W	56323.8	10:20:19
1325.W	56187.7	10:21:55
1300.W	56055.1	10:23:20
1275.W	56086.7	10:25:25
1250.W	56056.7	10:26:48
1225.W	56639.1	10:28:56
1200.W	56401.5	10:30:34
1175.W	56221.5	10:32:26
1150.W	56022.0	10:33:49
1125.W	55331.3	10:35:38
1100.W	55692.3	10:37:48
1075.W	55747.0	10:39:35
1050.W	55767.7	10:41:30
1025.W	55888.0	10:43:50
1000.W	55879.3	10:54:57
975.W	56154.0	10:56:14
950.W	56125.5	10:57:52
925.W	56208.9	10:59:22
900.W	55894.7	11:01:36
875.W	56195.9	11:02:59
850.W	57394.9	11:04:44
825.W	56343.9	11:06:31
800.W	56241.7	11:07:51
775.W	56324.4	11:09:20
750.W	56131.1	11:11:22
725.W	56165.9	11:14:23
700.W	56226.5	11:15:42
675.W	56247.5	11:17:49
650.W	56320.8	11:19:15

GRID: 0. LINE: 100.S

STATION	TOT-FLD	TIME
625.W	56343.0	11:20:32
600.W	56338.3	11:21:51
575.W	56308.7	11:23:24
550.W	56365.2	11:25:22
525.W	56323.8	11:27:41
500.W	56368.8	11:29:03
475.W	56362.9	11:32:18
450.W	56388.5	11:34:10
425.W	56376.0	11:36:10
400.W	56382.1	11:38:08
375.W	56386.4	11:39:57
350.W	56393.2	11:43:18
325.W	56394.0	11:45:27
300.W	56391.6	11:46:53
275.W	56426.7	11:48:56
250.W	56486.6	11:52:04
225.W	56430.4	11:54:06
200.W	56433.1	11:55:55
175.W	56435.6	11:57:30
150.W	56434.2	12:00:48
125.W	56470.8	12:03:37
100.W	56465.1	12:09:37
75.W	56467.7	12:12:24
50.W	56464.1	12:14:07
25.W	56487.4	12:15:55
0.	56474.3	12:18:22

GRID: 0. LINE: 200.S

STATION	TOT-FLD	TIME
2000.W	56193.6	15:23:17
1975.W	56099.9	15:21:51
1950.W	55962.6	15:20:01
1925.W	56233.8	15:18:22
1900.W	56538.0	15:17:03
1875.W	56913.9	15:15:37
1850.W	56405.2	15:13:30
1825.W	57015.5	15:00:43
1800.W	56327.5	14:59:33
1775.W	56272.0	14:58:16
1750.W	56205.9	14:56:07
1725.W	56154.7	14:54:06
1700.W	56218.0	14:51:25
1675.W	56394.3	14:49:50
1650.W	56291.9	14:47:58
1625.W	56238.1	14:46:28
1600.W	56835.7	14:44:27
1575.W	57023.0	14:41:52
1550.W	56271.4	14:40:01
1525.W	55888.3	14:36:56
1500.W	55925.7	14:35:30
1475.W	55933.0	14:34:23
1450.W	56086.9	14:32:35
1425.W	56547.0	14:31:18
1400.W	56440.0	14:29:42
1375.W	56519.3	14:27:41
1350.W	56487.1	14:26:34
1325.W	56109.0	14:24:46
1300.W	56571.1	14:12:43
1275.W	57173.6	14:11:26
1250.W	56205.9	14:09:37
1225.W	56210.7	14:08:02
1200.W	56446.0	14:06:32
1175.W	56105.4	14:05:26
1150.W	56161.1	14:04:20
1125.W	56099.3	14:02:54
1100.W	56173.7	14:01:18
1075.W	55968.4	14:00:16
1050.W	55955.0	13:58:33
1025.W	55955.9	13:56:50
1000.W	55973.4	13:55:11
975.W	56145.9	13:53:23
950.W	56562.2	13:51:48
925.W	56668.7	13:50:29
900.W	56926.5	13:48:56
875.W	57823.2	13:45:41
850.W	56064.5	13:43:39
825.W	56060.8	13:41:41
800.W	56134.7	13:40:06
775.W	56354.8	13:38:38
750.W	56373.6	13:37:24
725.W	56246.1	13:35:57
700.W	56278.1	13:34:52
675.W	56305.7	13:33:50
650.W	56289.0	13:32:44

GRID: 0. LINE: 200.S

STATION	TOT-FLD	TIME
625.W	56327.3	13:31:32
600.W	56341.1	13:30:23
575.W	56364.2	13:28:49
550.W	56359.7	13:27:35
525.W	56392.8	13:26:20
500.W	56384.5	13:24:40
475.W	56375.7	13:23:30
450.W	56408.5	13:22:16
425.W	56399.3	13:20:39
400.W	56419.4	13:19:00
375.W	56410.5	13:17:29
350.W	56414.9	13:16:01
325.W	56421.2	13:14:45
300.W	56411.8	13:13:29
275.W	56428.3	13:02:50
250.W	56447.3	13:01:19
225.W	56438.0	13:00:14
200.W	56432.1	12:58:42
175.W	56469.3	12:57:02
150.W	56477.0	12:55:30
125.W	56472.6	12:54:03
100.W	56468.8	12:50:19
75.W	56479.7	12:48:55
50.W	56477.9	12:47:09
25.W	56501.0	12:43:53
0.	56470.9	12:41:10

GRID: 0. LINE: 200.S

STATION	TOT-FLD	TIME
1850.W	56434.7	13:10:44
1825.W	57075.4	13:09:17
1800.W	56463.8	13:08:21
1775.W	56239.0	13:07:09
1750.W	56216.0	13:05:57
1725.W	56137.2	13:04:25
1700.W	56223.5	13:02:18
1675.W	56413.6	13:01:06
1650.W	56304.5	12:59:40
1625.W	56395.6	12:58:28
1600.W	56811.4	12:57:04
1575.W	57034.0	12:55:16
1550.W	56422.7	12:53:29
1525.W	55872.8	12:51:18
1500.W	55902.4	12:50:01
1475.W	55939.3	12:49:02
1450.W	56103.6	12:46:57
1425.W	56578.6	12:46:04
1400.W	56368.6	12:44:41
1375.W	56516.4	12:43:03
1350.W	56376.8	12:41:56
1325.W	56114.6	12:40:41
1300.W	56587.3	12:39:24
1275.W	57674.5	12:38:30
1250.W	56212.3	12:37:20
1225.W	56202.1	12:36:09
1200.W	56459.7	12:35:06
1175.W	56101.0	12:34:12
1150.W	56152.4	12:33:12

GRID: 0. LINE: 200.S

STATION	TOT-FLD	TIME
1825.W	56923.2	15:05:58
1800.W	56476.8	15:05:25
1775.W	56232.1	15:03:17
1750.W	56213.2	15:02:09
1725.W	56148.8	15:00:32
1700.W	56206.9	14:58:06
1675.W	56410.7	14:56:51
1650.W	56245.5	14:55:19
1625.W	56256.4	14:53:04
1600.W	56819.4	14:51:07
1575.W	56925.6	14:48:50
1550.W	56294.3	14:47:13
1525.W	55908.4	14:45:07
1500.W	55922.8	14:43:19
1475.W	55872.4	14:41:47
1450.W	56090.8	14:39:51
1425.W	56550.7	14:38:34
1400.W	56566.5	14:36:51
1375.W	56512.9	14:34:23
1350.W	56491.3	14:32:04
1325.W	56104.4	14:30:52
1300.W	56562.4	14:29:35
1275.W	57668.8	14:28:41
1250.W	56213.7	14:27:34
1225.W	56206.3	14:26:17
1200.W	56493.7	14:25:18
1175.W	56102.2	14:24:35
1150.W	56149.9	14:23:40

GRID: 0. LINE: 300.S

STATION	TOT-FLD	TIME
1650.W	56000.0	08:57:09
1625.W	56146.7	08:58:58
1600.W	56274.0	09:01:24
1575.W	56084.9	09:03:45
1550.W	56153.8	09:05:50
1525.W	55930.4	09:07:24
1500.W	55718.2	09:09:49
1475.W	56187.4	09:13:12
1450.W	56524.9	09:15:51
1425.W	56299.0	09:18:00
1400.W	56247.2	09:20:51
1375.W	56076.8	09:23:33
1350.W	56090.9	09:25:53
1325.W	56025.7	09:28:20
1300.W	56176.5	09:31:50
1275.W	56347.6	09:34:59
1250.W	56323.2	09:37:44
1225.W	56203.0	09:41:45
1200.W	56207.8	09:43:59
1175.W	56498.7	09:45:41
1150.W	55970.9	09:47:24
1125.W	56145.8	09:56:08
1100.W	56246.4	09:57:11
1075.W	56117.9	09:58:47
1050.W	56042.8	09:59:47
1025.W	55904.8	10:00:51
1000.W	55947.0	10:02:03
975.W	55836.4	10:03:21
950.W	57377.7	10:04:33
925.W	54951.6	10:06:02
900.W	56758.8	10:08:54
875.W	56267.8	10:10:20
850.W	55911.2	10:11:57
825.W	56152.1	10:14:20
800.W	56212.4	10:15:52
775.W	56340.1	10:17:31
750.W	56281.2	10:20:39
725.W	56348.7	10:23:08
700.W	56343.2	10:36:16
675.W	56205.9	10:37:26
650.W	56334.5	10:38:46
625.W	56341.7	10:40:29
600.W	56392.1	10:41:47
575.W	56361.2	10:43:12
550.W	56372.5	10:44:31
525.W	56387.3	10:45:45
500.W	56389.0	10:46:58
475.W	56404.4	10:48:58
450.W	56431.5	10:50:51
425.W	56448.1	10:53:00
400.W	56417.0	10:54:50
375.W	56434.7	10:56:43
350.W	56421.8	10:58:58
325.W	56446.0	11:00:19
300.W	56450.6	11:02:41

IGS EDITED DATA FILE SUMMARY EDITED DATA FILE --> a:mag15.CLN

GRID: 0. LINE: 300.S

STATION	TOT-FLD	TIME
2000.W	56161.2	15:26:40
1975.W	56445.9	15:28:07
1950.W	55967.3	15:29:39
1925.W	56054.3	15:31:37
1900.W	56033.4	15:34:36
1875.W	56452.6	15:37:48
1850.W	56324.8	15:39:41
1825.W	56102.6	15:41:31
1800.W	56220.2	15:45:30
1775.W	56184.4	15:46:53
1750.W	56173.1	15:48:29
1725.W	56173.9	15:50:13
1700.W	56171.4	15:52:21
1675.W	56200.9	15:55:19

GRID: 0. LINE: 300.S

STATION	TOT-FLD	TIME
275.W	56478.6	11:04:15
250.W	56455.3	11:05:47
225.W	56482.5	11:07:34
200.W	56487.2	11:10:07
175.W	56516.2	11:13:13
150.W	56490.6	11:16:50
125.W	56469.1	11:20:26
100.W	56453.5	11:24:01
75.W	56459.8	11:28:15
50.W	56672.2	11:32:15
25.W	56412.0	11:33:55
0.	56460.1	11:35:15

GRID: 0. LINE: 400.S

STATION	TOT-FLD	TIME
1400.W	56307.0	13:22:25
1375.W	56757.0	13:19:57
1350.W	56601.5	13:18:04
1325.W	56264.9	13:15:57
1300.W	56394.4	13:13:56
1275.W	56370.4	13:12:50
1250.W	57031.2	13:10:42
1225.W	56195.5	13:09:41
1200.W	55647.9	13:08:24
1175.W	55934.5	13:07:24
1150.W	55994.0	13:06:06
1125.W	55976.4	13:04:09
1100.W	56254.8	13:02:45
1075.W	56131.3	13:00:12
1050.W	56076.4	12:57:19
1025.W	55876.1	12:54:38
1000.W	55991.9	12:52:45
975.W	56297.8	12:51:19
950.W	55770.0	12:48:40
925.W	56028.0	12:44:59
900.W	56113.3	12:43:30
875.W	56266.7	12:41:52
850.W	56567.7	12:33:46
825.W	56347.9	12:32:10
800.W	56392.5	12:31:11
775.W	56337.4	12:28:34
750.W	56336.5	12:26:41
725.W	56368.8	12:25:23
700.W	56389.7	12:24:30
675.W	56375.9	12:23:32
650.W	56369.7	12:22:26
625.W	56391.5	12:20:15
600.W	56405.2	12:16:23
575.W	56399.5	12:15:08
550.W	56440.3	12:13:53
525.W	56461.5	12:13:03
500.W	56466.3	12:12:19
475.W	56439.5	12:11:04
450.W	56473.0	12:09:53
425.W	56450.9	12:08:16
400.W	56448.2	12:06:46
375.W	56441.2	12:05:20
350.W	56478.9	12:02:33
325.W	56438.8	12:00:54
300.W	56451.1	11:59:27
275.W	56438.9	11:58:26
250.W	56458.4	11:57:08
225.W	56462.6	11:55:47
200.W	56411.9	11:54:29
175.W	56417.2	11:53:19
150.W	56435.2	11:52:07
125.W	56436.4	11:51:10
100.W	56426.9	11:49:55
75.W	56479.8	11:48:46
50.W	56436.5	11:46:37

GRID: 0. LINE: 400.S

STATION	TOT-FLD	TIME
25.W	56422.0	11:44:28
0.	56435.4	11:43:05

GRID: 0. LINE: 400.S

STATION	TOT-FLD	TIME
2200.W	56223.9	11:21:27
2175.W	56085.2	11:22:31
2150.W	56001.5	11:23:52
2125.W	55985.9	11:24:44
2100.W	57489.0	11:25:41
2075.W	56019.8	11:27:38
2050.W	56014.8	11:28:53
2025.W	55975.3	11:30:20
2000.W	56137.1	11:31:53
1975.W	56267.3	11:33:03
1950.W	56183.0	11:34:09
1925.W	55778.0	11:35:30
1900.W	56022.7	11:37:33
1875.W	57624.3	11:39:55
1850.W	56789.8	11:41:17
1825.W	56316.5	11:42:34
1800.W	56216.9	11:44:02
1775.W	56214.1	11:46:02
1750.W	56151.6	11:48:08
1725.W	56124.4	11:49:08
1700.W	56160.2	11:51:03
1675.W	56182.6	11:52:33
1650.W	56261.4	11:56:01
1625.W	56375.1	11:57:53
1600.W	56296.6	12:00:04
1575.W	56267.6	12:01:35
1550.W	56213.1	12:04:16
1525.W	56371.8	12:06:00
1500.W	56134.9	12:07:31
1475.W	56256.1	12:09:29
1450.W	56469.5	12:11:30
1425.W	56446.6	12:14:02
1400.W	55129.2	12:17:45
1375.W	56763.8	12:20:10
1350.W	56629.3	12:21:30
1325.W	56220.0	12:23:42
1300.W	56354.6	12:25:34

GRID: 0. LINE: 400.S

STATION	TOT-FLD	TIME
800.W	56424.4	15:22:59
775.W	56343.5	15:21:36
750.W	56342.0	15:19:41
725.W	56374.7	15:18:10
700.W	56389.9	15:16:46
675.W	56379.6	15:15:08
650.W	56342.4	15:13:37
625.W	56392.3	15:11:36
600.W	56409.1	15:08:02
575.W	56399.9	15:06:16
550.W	56444.4	15:04:04
525.W	56370.6	15:02:22
500.W	56430.8	15:00:45

GRID: 0. LINE: 500.S

STATION	TOT-FLD	TIME
1500.00W	56442.0	13:40:30
1475.00W	56353.8	13:42:11
1450.00W	56229.5	13:43:38
1425.00W	56504.1	13:45:35
1400.00W	56330.3	13:48:14
1375.00W	56196.6	13:50:06
1350.00W	56147.2	13:54:55
1325.00W	56460.6	13:57:16
1300.00W	55142.3	13:58:49
1275.00W	55832.9	14:00:53
1250.00W	55417.0	14:03:14
1225.00W	57916.9	14:14:48
1200.00W	56280.8	14:16:19
1175.00W	56494.4	14:17:57
1150.00W	55866.0	14:19:33
1125.00W	56053.3	14:23:31
1100.00W	56342.8	14:24:41
1075.00W	56171.4	14:26:40
1050.00W	56597.4	14:27:36
1025.00W	56159.1	14:33:26
1000.00W	56658.3	14:35:49
975.00W	56493.3	14:37:33
950.00W	56498.3	14:39:14
925.00W	56410.9	14:41:28
900.00W	56509.2	14:42:39
875.00W	56270.2	14:44:36
850.00W	56288.1	14:45:58
825.00W	55932.0	14:48:05
800.00W	56382.4	14:50:31
775.00W	56506.3	14:52:56
750.00W	56671.7	14:55:59
725.00W	56476.2	14:57:17
700.00W	56400.7	14:59:06
675.00W	56381.8	15:01:25
650.00W	56395.2	15:03:06
625.00W	56411.1	15:04:24
600.00W	56409.7	15:05:41
575.00W	56439.6	15:07:08
550.00W	56427.4	15:08:23
525.00W	56470.0	15:09:32
500.00W	56457.4	15:10:48
475.00W	56470.7	15:12:18
450.00W	56473.2	15:13:34
425.00W	56461.6	15:15:06
400.00W	56448.5	15:18:15
375.00W	56475.5	15:20:33
350.00W	56470.3	15:22:24
325.00W	56458.5	15:24:23
300.00W	56439.0	15:26:59
275.00W	56440.2	15:28:32
250.00W	56431.2	15:31:09
225.00W	56435.2	15:33:52
200.00W	56467.8	15:36:14
175.00W	56457.5	15:38:44
150.00W	56433.8	15:41:38

GRID: 0. LINE: 500.S

STATION	TOT-FLD	TIME
125.00W	56422.0	15:45:13
100.00W	56431.6	15:47:36
75.00W	56427.6	15:49:43
50.00W	56561.5	15:51:27
25.00W	56461.6	15:53:02
.00W	56610.0	15:55:59

GRID: 0. LINE: 500.S

STATION	TOT-FLD	TIME
1200.W	56362.8	10:58:27
1175.W	56501.6	10:56:54
1150.W	55866.7	10:55:13
1125.W	56060.5	10:52:33
1100.W	56256.1	10:51:12
1075.W	56184.1	10:49:14
1050.W	56609.6	10:48:09
1025.W	56163.9	10:44:04
1000.W	56664.0	10:42:15
975.W	56525.3	10:40:47
950.W	56496.1	10:39:31

GRID: 0. LINE: 600.S

STATION	TOT-FLD	TIME
2025.W	56294.7	16:27:21
2000.W	56368.1	16:25:52
1975.W	55709.8	16:22:31
1950.W	56229.4	16:20:38
1925.W	56423.8	16:19:04
1900.W	56504.1	16:17:36
1875.W	56257.4	16:16:32
1850.W	56270.2	16:15:27
1825.W	56431.5	16:13:44
1800.W	56387.2	16:12:41
1775.W	56264.2	16:11:30
1750.W	56413.4	16:10:29
1725.W	56356.9	16:09:29
1700.W	56400.1	16:08:24
1675.W	56669.3	16:07:27
1650.W	56569.2	16:06:22
1625.W	56670.1	16:04:53
1600.W	56905.6	16:02:30
1575.W	58405.9	16:00:59
1550.W	56329.7	15:58:46
1525.W	56376.0	15:56:08
1500.W	56422.5	15:54:59
1475.W	56618.7	15:53:38
1450.W	56238.5	15:51:30
1425.W	56246.8	15:49:45
1400.W	56179.2	15:48:37
1375.W	56213.5	15:47:06
1350.W	56408.9	15:45:34
1325.W	56216.4	15:44:17
1300.W	56145.7	15:43:15
1275.W	56352.1	15:42:10
1250.W	56445.2	15:41:14
1225.W	55963.0	15:40:19
1200.W	56115.2	15:39:12
1175.W	55892.1	15:31:08
1150.W	55943.6	15:28:44
1125.W	56356.7	15:26:57
1100.W	56239.9	15:25:50
1075.W	56355.5	15:24:55
1050.W	56327.6	15:23:58
1025.W	56363.3	15:22:50
1000.W	56196.8	15:21:36
975.W	56397.1	15:20:28
950.W	56480.4	15:19:24
925.W	56471.9	15:18:23
900.W	56388.6	15:17:28
875.W	56474.0	15:16:12
850.W	56407.0	15:15:06
825.W	56571.9	15:13:30
800.W	56480.8	15:12:26
775.W	56434.1	15:10:44
750.W	56412.3	15:09:36
725.W	56494.1	15:08:06
700.W	56434.7	15:06:42
675.W	56434.2	15:05:05

EDITED DATA FILE --> a:mag21.CLN

GRID: 0. LINE: 600.S

STATION	TOT-FLD	TIME
650.W	56470.4	15:03:51
625.W	56459.2	15:02:40
600.W	56457.7	15:01:32
575.W	56489.0	15:00:09
550.W	56460.4	14:58:17
525.W	56471.8	14:56:55
500.W	56505.3	14:54:19
475.W	56494.9	14:53:18
450.W	56506.2	14:51:39
425.W	56504.2	14:50:51
400.W	56494.8	14:49:29
375.W	56452.0	14:47:54
350.W	56441.4	14:45:36
325.W	56444.9	14:44:04
300.W	56431.5	14:42:34
275.W	56454.0	14:41:10
250.W	56431.7	14:39:55
225.W	56493.9	14:38:24
200.W	56402.3	14:37:07
175.W	56490.5	14:35:46
150.W	56425.9	14:34:34

IGS EDITED DATA FILE SUMMARY EDITED DATA FILE --> a:mag16.CLN

GRID: 0. LINE: 600.S

STATION	TOT-FLD	TIME
500.W	56470.8	16:42:30
475.W	56464.3	16:41:18
450.W	56491.1	16:39:55
425.W	56506.6	16:38:51
400.W	56489.5	16:37:07
375.W	56451.0	16:35:41
350.W	56417.8	16:33:27
325.W	56417.4	16:31:51
300.W	56421.8	16:30:23
275.W	56432.3	16:28:19
250.W	56397.9	16:26:50
225.W	56456.6	16:24:24
200.W	56387.9	16:23:08
175.W	56495.0	16:21:31
150.W	56413.4	16:19:51
125.W	56478.9	16:18:21
100.W	56448.5	16:17:14
75.W	56404.9	16:13:19
50.W	56421.4	16:10:19
25.W	56418.7	16:08:05
0.	56455.5	16:06:13

EDITED DATA FILE --> a:mag22.CLN

GRID: 0. LINE: 700.S

STATION	TOT-FLD	TIME
2000.W	56069.2	08:40:20
1975.W	56179.8	08:43:00
1950.W	56277.9	08:45:33
1925.W	56465.7	08:47:02
1900.W	56388.4	08:49:26
1875.W	56092.4	08:51:32
1850.W	56265.2	08:54:51
1825.W	56607.3	08:57:28
1800.W	56331.9	08:59:22
1775.W	56308.3	09:01:38
1750.W	56212.8	09:02:29
1725.W	56326.7	09:04:21
1700.W	56376.4	09:06:14
1675.W	56375.1	09:07:29
1650.W	56219.9	09:08:43
1625.W	56401.8	09:10:46
1600.W	56339.7	09:12:54
1575.W	56412.7	09:14:22
1550.W	56480.5	09:15:58
1525.W	56457.6	09:17:13
1500.W	56410.5	09:18:15
1475.W	56198.0	09:19:31
1450.W	56590.8	09:21:13
1425.W	56292.6	09:22:27
1400.W	56371.0	09:23:54
1375.W	56310.2	09:25:03
1350.W	56331.1	09:27:26
1325.W	56663.0	09:29:05

GRID: 0. LINE: 700.S

STATION	TOT-FLD	TIME
1300.W	56541.9	13:26:56
1275.W	56148.5	13:43:00
1250.W	56166.2	13:45:32
1225.W	56000.8	13:47:26
1200.W	56082.4	13:49:06
1175.W	56400.3	13:53:27
1150.W	56298.4	13:55:01
1125.W	56333.2	13:56:55
1100.W	56590.1	13:58:14
1075.W	56553.6	13:59:10
1050.W	56411.6	14:00:18
1025.W	56231.7	14:01:17
1000.W	56243.4	14:03:16
975.W	56238.6	14:04:56
950.W	56280.9	14:07:56
925.W	56432.3	14:10:26
900.W	56324.4	14:11:52
875.W	56329.6	14:13:11
850.W	56304.3	14:14:42
825.W	56320.5	14:16:56
800.W	56714.3	14:19:18
775.W	56362.7	14:20:49
750.W	56375.6	14:22:03
725.W	56444.1	14:24:43
700.W	56400.3	14:26:52
675.W	56444.0	14:30:01
650.W	56453.4	14:31:42
625.W	56459.3	14:33:39
600.W	56464.5	14:35:46
575.W	56419.7	14:37:19
550.W	56517.1	14:38:24
525.W	56440.7	14:39:29
500.W	56433.3	14:41:32
475.W	56465.2	14:43:55
450.W	56439.2	14:47:05
425.W	56442.4	14:48:19
400.W	56470.5	14:49:47
375.W	56450.0	14:51:53
350.W	56429.9	14:53:52
325.W	56419.9	14:55:53
300.W	56334.6	14:58:18
275.W	56383.6	15:02:27
250.W	56482.8	15:05:14
225.W	56492.9	15:07:29
200.W	56437.5	10:53:49
175.W	56314.6	10:55:19
150.W	56597.1	10:57:09
125.W	56500.3	10:58:28
100.W	56372.9	11:00:21
75.W	56444.7	11:02:09
50.W	56469.4	11:05:12
25.W	56454.0	11:06:54
0.	56408.4	11:09:52

EDITED DATA FILE --> a:mag22.CLN

GRID: 0. LINE: 800.S

STATION	TOT-FLD	TIME
2000.W	56243.8	10:14:49
1975.W	56222.5	10:13:17
1950.W	56204.9	10:12:09
1925.W	56244.2	10:10:53
1900.W	56241.2	10:09:45
1875.W	56271.2	10:08:38
1850.W	56234.3	10:07:37
1825.W	56235.0	10:05:51
1800.W	56531.4	10:04:32
1775.W	56269.6	10:03:11
1750.W	56001.7	10:01:08
1725.W	56401.7	09:59:57
1700.W	56167.0	09:58:23
1675.W	56111.0	09:57:14
1650.W	56108.2	09:55:42
1625.W	56229.5	09:53:37
1600.W	56040.5	09:52:33
1575.W	56145.4	09:51:24
1550.W	56368.0	09:50:26
1525.W	56271.1	09:49:26
1500.W	56273.5	09:48:21
1475.W	56365.2	09:47:44
1450.W	56575.1	09:46:45
1425.W	57065.6	09:46:04
1400.W	56511.8	09:39:24

GRID: 0. LINE: 800.S

STATION	TOT-FLD	TIME
1400.W	56507.5	13:11:47
1375.W	56174.8	13:10:25
1350.W	56174.9	13:09:00
1325.W	56184.7	13:07:47
1300.W	56313.2	13:06:02
1275.W	56072.1	13:04:12
1250.W	56439.8	13:02:36
1225.W	56231.3	13:00:47
1200.W	56233.4	12:58:52
1175.W	56196.5	12:57:42
1150.W	56254.2	12:55:27
1125.W	56386.2	12:53:54
1100.W	56468.2	12:52:42
1075.W	56447.2	12:51:31
1050.W	56363.3	12:50:19
1025.W	56336.4	12:48:56
1000.W	56319.0	12:47:40
975.W	56387.1	12:45:43
950.W	56426.3	12:42:34
925.W	56436.4	12:40:55
900.W	56352.3	12:30:26
875.W	56386.6	12:27:27
850.W	56404.6	12:25:25
825.W	56421.7	12:23:37
800.W	56416.2	12:21:26
775.W	56413.6	12:19:43
750.W	56405.4	12:17:46
725.W	56419.6	12:16:11
700.W	56418.1	12:13:26
675.W	56431.7	12:11:38
650.W	56426.7	12:09:53
625.W	56437.5	12:07:04
600.W	56428.4	12:04:54
575.W	56426.7	12:02:48
550.W	56427.9	12:00:44
525.W	56444.5	11:58:42
500.W	56495.8	11:56:05
475.W	56445.8	11:53:54
450.W	56458.0	11:51:42
425.W	56359.1	11:50:08
400.W	56507.7	11:48:17
375.W	56433.5	11:46:23
350.W	56497.8	11:44:43
325.W	56496.9	11:44:01
300.W	56420.9	11:41:54
275.W	56376.8	11:40:29
250.W	56415.8	11:37:53
225.W	56410.7	11:32:03
200.W	56399.7	11:30:28
175.W	56353.7	11:29:00
150.W	56447.1	11:27:44
125.W	56433.7	11:25:27
100.W	56388.4	11:24:04
75.W	56541.2	11:22:41
50.W	56504.1	11:21:19

EDITED DATA FILE --> a:mag17.CLN

GRID: 0. LINE: 800.S

STATION	TOT-FLD	TIME
25.W	56582.7	11:20:04
0.	56433.0	11:18:20

GRID: 0. LINE: 900.S

STATION	TOT-FLD	TIME
2000.W	56082.1	11:36:34
1975.W	56102.0	11:45:44
1950.W	56101.4	11:47:15
1925.W	56104.5	11:48:39
1900.W	56257.3	11:49:50
1875.W	56096.6	11:50:54
1850.W	56076.2	11:52:12
1825.W	56137.5	11:53:27
1800.W	56120.8	11:55:13
1775.W	56165.0	11:57:17
1750.W	56117.6	11:58:45
1725.W	56148.0	12:00:49
1700.W	56198.9	12:01:50
1675.W	56163.9	12:02:46
1650.W	56126.3	12:04:18
1625.W	56240.2	12:06:54
1600.W	56239.1	12:08:26
1575.W	56197.5	12:10:05
1550.W	56186.9	12:11:40
1525.W	56207.3	12:13:54
1500.W	56199.9	12:16:24
1475.W	56184.0	12:18:32
1450.W	56186.9	12:22:15
1425.W	56200.4	12:24:05
1400.W	56194.8	12:25:35
1375.W	56202.3	12:27:08
1350.W	56216.0	12:28:24
1325.W	56162.7	12:30:13
1300.W	56238.8	12:31:36
1275.W	56196.7	12:32:48
1250.W	56248.8	12:35:13
1225.W	56258.8	12:46:49
1200.W	56263.0	12:48:02
1175.W	56269.1	12:49:39
1150.W	56279.6	12:50:48
1125.W	56256.8	12:52:13
1100.W	56297.5	12:53:48
1075.W	56386.4	12:56:11
1050.W	56339.6	12:57:31
1025.W	56294.8	12:58:51
1000.W	56358.5	13:00:52
975.W	56344.9	13:02:47
950.W	56344.4	13:05:12
925.W	56362.7	13:07:02
900.W	56353.4	13:09:09
875.W	56363.7	13:11:15
850.W	56439.3	13:13:34
825.W	56362.4	13:15:10
800.W	56418.9	13:16:35
775.W	56458.3	13:18:20
750.W	56449.6	13:21:47
725.W	56395.3	13:25:56
700.W	56384.4	13:28:20
675.W	56501.0	13:31:06
650.W	56381.0	13:32:55

GRID: 0. LINE: 900.S

STATION	TOT-FLD	TIME
625.W	56362.1	13:34:38
600.W	56350.7	13:36:32
575.W	56398.2	13:38:53
550.W	56349.7	13:41:18
525.W	56337.0	13:43:28
500.W	56286.7	13:45:24
475.W	56317.4	13:48:07
450.W	56347.0	13:51:55
425.W	56466.4	13:53:52
400.W	56513.1	13:54:47
375.W	56453.6	13:56:11

IGS EDITED DATA FILE SUMMARY EDITED DATA FILE --> a:mag17.CLN

GRID: 0. LINE: 900.S

STATION	TOT-FLD	TIME
375.W	56434.6	15:20:32
350.W	56412.3	15:22:39
325.W	56305.5	15:25:29
300.W	56334.7	15:27:16
275.W	56348.1	15:29:18
250.W	56245.2	15:31:12
225.W	56510.9	15:34:21
200.W	56539.3	15:35:49
175.W	56397.2	15:39:30
150.W	56470.2	15:41:34
125.W	56444.1	15:44:09
100.W	56476.6	15:46:35
75.W	56476.1	15:49:10
50.W	56523.6	15:53:10
25.W	56501.1	15:56:51
0.	56437.7	15:58:55

GRID: 0. LINE: 1000.S

STATION	TOT-FLD	TIME
2000.W	56053.0	11:27:26
1975.W	56030.7	11:25:43
1950.W	56024.2	11:23:31
1925.W	55989.0	11:22:11
1900.W	55979.7	11:20:59
1875.W	56015.5	11:19:37
1850.W	56053.4	11:18:30
1825.W	56064.2	11:17:14
1800.W	56091.5	11:15:54
1775.W	56128.1	11:14:45
1750.W	56123.3	11:13:26
1725.W	56168.7	11:12:09
1700.W	56102.7	11:08:12
1675.W	56110.7	11:07:08
1650.W	56184.1	11:06:06
1625.W	56285.4	11:04:58
1600.W	56327.8	11:03:50
1575.W	56172.1	11:02:48
1550.W	56126.0	10:54:18
1525.W	56145.0	10:53:17
1500.W	56205.1	10:51:51
1475.W	56184.1	10:50:13
1450.W	56256.5	10:47:49
1425.W	56201.0	10:44:53
1400.W	56229.4	10:43:18
1375.W	56192.1	10:41:06
1350.W	56260.1	10:39:47
1325.W	56199.1	10:38:46
1300.W	56318.0	10:37:24
1275.W	56244.8	10:36:04
1250.W	56221.4	10:34:47
1225.W	56266.9	10:31:00
1200.W	56277.4	10:28:56
1175.W	56278.4	10:27:42
1150.W	56266.4	10:26:34
1125.W	56283.8	10:25:27
1100.W	56303.1	10:23:58
1075.W	56199.1	10:22:57
1050.W	56317.7	10:21:36
1025.W	56309.1	10:20:31
1000.W	56272.9	10:19:03
975.W	56454.5	10:17:52
950.W	56364.7	10:16:48
925.W	56294.5	10:15:27
900.W	56435.2	10:14:24
875.W	56374.8	10:12:57
850.W	56348.1	10:11:46
825.W	56403.7	10:10:40
800.W	56355.3	10:09:30
775.W	56325.8	10:07:54
750.W	56301.8	10:05:28
725.W	56327.2	10:04:05
700.W	56402.9	10:02:52
675.W	56277.8	10:01:55
650.W	56387.4	10:00:19

GRID: 0. LINE: 1000.S

STATION	TOT-FLD	TIME
625.W	56328.4	09:59:17
600.W	56343.3	09:56:51
575.W	56215.6	09:47:44
550.W	56214.1	09:46:14
525.W	56295.5	09:45:02
500.W	56570.6	09:42:37
475.W	56501.8	09:41:33
450.W	56407.3	09:39:32
425.W	56351.7	09:38:24
400.W	56490.7	09:36:28
375.W	56485.3	09:35:05
350.W	53190.6	09:33:22
325.W	56463.6	09:32:07
300.W	56485.6	09:30:26
275.W	56563.8	09:28:02
250.W	56621.9	09:26:17
225.W	56513.3	09:24:49
200.W	56596.8	09:23:29
175.W	56471.3	09:22:10
150.W	56469.0	09:21:01
125.W	56507.1	09:19:47
100.W	56575.9	09:18:13
75.W	56435.6	09:16:56
50.W	56568.5	09:15:22
25.W	56541.8	09:13:38
0.	56626.2	09:12:22

IGS EDITED DATA FILE SUMMARY EDITED DATA FILE --> a:mag21.CLN

GRID: 0. LINE: 1100.S

STATION	TOT-FLD	TIME
2000.W	56037.9	10:19:39
1975.W	56008.2	10:18:09
1950.W	56791.4	10:15:48
1925.W	57727.9	10:14:32
1900.W	57287.6	10:13:14
1875.W	56067.4	10:12:10
1850.W	56113.3	10:11:16
1825.W	56194.2	10:10:06
1800.W	56167.0	10:09:03
1775.W	56138.1	10:07:50
1750.W	55966.6	10:06:51
1725.W	56148.5	10:05:33
1700.W	56225.3	10:04:20
1675.W	56144.3	10:03:08
1650.W	56163.0	10:02:01
1625.W	56200.4	10:00:44
1600.W	56225.6	09:59:43
1575.W	56199.6	09:57:50
1550.W	56244.2	09:56:34
1525.W	56175.4	09:55:07
1500.W	56223.4	09:53:39
1475.W	56187.2	09:51:25
1450.W	56255.6	09:49:33
1425.W	56197.0	09:47:43
1400.W	56195.4	09:46:04
1375.W	56218.8	09:44:33
1350.W	56306.2	09:43:20
1325.W	56165.0	09:41:56
1300.W	56236.3	09:40:39
1275.W	56242.5	09:39:39
1250.W	56257.1	09:38:28
1225.W	56381.3	09:31:23
1200.W	56266.0	09:30:32
1175.W	56262.5	09:29:48
1150.W	56271.5	09:29:02
1125.W	56285.0	09:27:52
1100.W	56286.1	09:26:13
1075.W	56286.6	09:25:16
1050.W	56295.8	09:24:25

GRID: 0. LINE: 1100.S

STATION	TOT-FLD	TIME
1025.W	56323.4	09:23:06
1000.W	56400.9	09:20:05
975.W	56355.1	09:19:00
950.W	56346.2	09:17:16
925.W	56361.4	09:15:43
900.W	56316.1	09:14:15
875.W	56345.1	09:12:56
850.W	56399.6	09:10:53
825.W	56328.5	09:09:24
800.W	56313.8	09:06:15
775.W	56302.7	09:04:40
750.W	56648.3	09:02:41
725.W	56028.1	09:01:13
700.W	56343.3	08:59:37
675.W	56329.0	08:58:16
650.W	56357.5	08:56:59
625.W	56358.6	08:55:48
600.W	56429.2	08:52:43

GRID: 0. LINE: 1100.S

STATION	TOT-FLD	TIME
600.W	56422.1	14:09:33
575.W	56410.0	14:11:50
550.W	56416.8	14:14:18
525.W	56434.5	14:16:19
500.W	56442.3	14:18:53
475.W	56454.8	14:21:01
450.W	56422.9	14:23:14
425.W	56394.0	14:24:56
400.W	56681.2	14:26:25
375.W	56457.9	14:27:30
350.W	56519.2	14:29:25
325.W	56492.4	14:30:46
300.W	56491.5	14:31:42
275.W	56570.3	14:33:31
250.W	56466.3	14:35:02
225.W	56744.2	14:36:36
200.W	56744.5	14:38:37
175.W	56572.8	14:40:14
150.W	56483.1	14:42:36
125.W	56492.0	14:44:12
100.W	56595.0	14:46:21
75.W	57225.0	14:48:35
50.W	56747.3	14:50:11
25.W	56686.9	14:51:26
0.	56626.1	14:53:21

GRID: 0. LINE: 1200.S

STATION	TOT-FLD	TIME
1725.W	56146.5	15:29:16
1700.W	56184.0	15:26:27
1675.W	56210.1	15:24:54
1650.W	56198.4	15:23:18
1625.W	56188.1	15:21:56
1600.W	56183.5	15:20:29
1575.W	56160.4	15:18:45
1550.W	56159.7	15:17:22
1525.W	56165.9	15:15:26
1500.W	56145.4	15:13:27
1475.W	56154.9	15:11:46
1450.W	56138.3	15:10:17
1425.W	56165.3	15:08:50
1400.W	56196.2	15:07:19
1375.W	56166.8	15:05:51
1350.W	56183.6	15:04:36
1325.W	56191.1	15:03:19
1300.W	56194.2	15:01:56
1275.W	56235.0	15:00:45
1250.W	56199.1	14:59:33
1225.W	56232.1	14:58:01
1200.W	56221.7	14:56:51
1175.W	56217.5	14:55:53
1150.W	56242.5	14:54:24
1125.W	56253.1	14:53:01
1100.W	56269.4	14:51:35
1075.W	56276.3	14:50:04
1050.W	56286.3	14:48:26
1025.W	56274.8	14:46:44
1000.W	56277.1	14:45:05
975.W	56282.7	14:43:24
950.W	56414.8	14:41:59
925.W	56333.1	14:40:33
900.W	56316.4	14:39:08
875.W	56323.6	14:37:59
850.W	56367.2	14:36:21
825.W	56341.4	14:34:56
800.W	56344.0	14:33:39
775.W	56375.3	14:32:08
750.W	56523.7	14:30:29
725.W	56468.8	14:28:52
700.W	56469.7	14:27:21
675.W	56433.8	14:26:11
650.W	56416.7	14:25:08
625.W	56399.6	14:24:01
600.W	56520.4	14:22:41

GRID: 0. LINE: 1200.S

STATION	TOT-FLD	TIME
500.W	56692.1	16:32:36
475.W	56494.0	16:31:29
450.W	56457.4	16:30:26
425.W	56486.4	16:28:25
400.W	56640.3	16:26:49
375.W	56760.7	16:25:35
350.W	56562.0	16:24:24
325.W	56544.4	16:22:57
300.W	56593.7	16:21:32
275.W	57008.5	16:20:26
250.W	57051.5	16:19:27
225.W	56519.8	16:18:31
200.W	56923.6	16:17:21
175.W	56797.3	16:16:20
150.W	56484.3	16:14:48
125.W	56547.9	16:13:26
100.W	56285.5	16:12:19
75.W	56532.2	16:11:00
50.W	56622.9	16:09:48
25.W	56569.0	16:08:35
0.	56970.9	16:06:40

GRID: 0. LINE: 1300.S

STATION	TOT-FLD	TIME
2075.W	56006.1	11:12:18
2050.W	56018.8	11:14:24
2025.W	56009.8	11:16:23
2000.W	55984.9	11:18:19
1975.W	55874.9	11:20:38
1950.W	56053.4	11:22:30
1925.W	56124.4	11:25:10
1900.W	56351.2	11:28:23
1875.W	56449.5	11:31:03
1850.W	56253.4	11:33:19
1825.W	56141.7	11:36:02
1800.W	56113.5	11:39:01
1775.W	56107.5	11:42:07
1750.W	56080.5	11:46:08

GRID: 0. LINE: 1300.S

STATION	TOT-FLD		TIME
1725.W	55846.3	*	11:49:05
1700.W	55835.5	*	11:51:16
1675.W	55846.9	*	11:53:09
1650.W	55857.0	*	11:54:42
1625.W	55893.1	*	11:56:29
1600.W	55821.4	*	12:00:07
1575.W	55901.3	*	12:03:58
1550.W	56101.4		12:07:29
1525.W	56092.1		12:10:09
1500.W	56077.1		12:13:17
1475.W	56121.2		12:15:08
1450.W	56096.0		12:18:18
1425.W	56099.8		12:32:42
1400.W	56133.9		12:35:03
1375.W	56106.7		12:38:31
1350.W	56118.7		12:41:37
1325.W	56114.1		12:43:47
1300.W	56117.3		12:47:24
1275.W	56118.1		12:49:35
1250.W	56141.9		12:52:20
1225.W	56153.7		12:56:05
1200.W	56163.4		13:01:54
1175.W	56178.7		13:03:35
1150.W	56179.8		13:05:13
1125.W	56196.2		13:09:00
1100.W	56291.9		13:11:06
1075.W	56233.0		13:12:54
1050.W	56221.8		13:13:51
1025.W	56225.5		13:16:07
1000.W	56238.4		13:18:17
975.W	56239.4		13:20:20
950.W	56241.0		13:22:22
925.W	55902.3		13:25:24
900.W	56297.2		13:37:47
875.W	56268.9		13:39:47
850.W	56284.7		13:41:21
825.W	56308.2		13:43:15
800.W	56322.9		13:44:58
775.W	56343.8		13:46:45
750.W	56367.0		13:49:38
725.W	56340.2		13:51:00
700.W	56346.2		13:53:41
675.W	56342.2		13:54:51
650.W	56335.7		13:58:20
625.W	56396.6		14:00:25
600.W	56394.7		14:02:42
575.W	56370.8		14:04:41
550.W	56459.7		14:06:28
525.W	56350.3		14:07:50
500.W	56467.4		14:10:20

 EDITED DATA FILE --> a:mag19.CLN

GRID: 0. LINE: 1300.S

STATION	TOT-FLD	TIME
500.W	56494.4	15:22:29
475.W	56692.0	15:23:27
450.W	56575.7	15:24:16
425.W	56447.9	15:25:11
400.W	56494.6	15:26:37
375.W	56496.3	15:28:12
350.W	56482.7	15:29:57
325.W	56507.0	15:31:30
300.W	56459.0	15:33:23
275.W	56465.6	15:36:14
250.W	56463.1	15:37:38
225.W	56612.3	15:39:07
200.W	56460.2	15:41:39
175.W	56509.6	15:42:54
150.W	56437.8	15:44:07
125.W	56531.3	15:45:28
100.W	56642.3	15:46:33
75.W	56892.6	15:47:42
50.W	56929.5	15:49:03
25.W	56600.2	15:50:19
0.	56760.0	15:51:38

IGS EDITED DATA FILE SUMMARY EDITED DATA FILE --> a:mag20.CLN

GRID: 0. LINE: 1400.S

STATION	TOT-FLD	TIME
2000.W	55991.1	10:50:00
1975.W	55997.5	10:48:41
1950.W	55982.5	10:47:23
1925.W	56017.5	10:45:42
1900.W	56013.8	10:44:11
1875.W	56020.2	10:43:00
1850.W	56004.3	10:41:42
1825.W	56016.3	10:40:37
1800.W	56042.7	10:38:44
1775.W	56050.1	10:36:53
1750.W	56039.9	10:34:54
1725.W	56067.1	10:33:30
1700.W	56058.3	10:31:13
1675.W	56068.2	10:28:47
1650.W	56079.0	10:27:14
1625.W	56135.1	10:26:10
1600.W	56094.0	10:24:41
1575.W	56062.4	10:22:56
1550.W	56114.2	10:21:07
1525.W	56100.1	10:19:42
1500.W	56034.1	10:17:50
1475.W	56108.0	10:15:22
1450.W	56114.3	10:13:41
1425.W	56118.1	10:12:21
1400.W	56119.3	10:10:24
1375.W	56137.0	10:09:06
1350.W	56100.2	10:07:15
1325.W	56164.2	10:04:54
1300.W	56194.4	10:03:17
1275.W	56125.5	10:01:33
1250.W	56134.9	10:00:15
1225.W	56146.6	09:52:43
1200.W	56162.7	09:50:38
1175.W	56208.4	09:48:11
1150.W	56167.2	09:45:58
1125.W	56170.4	09:44:31
1100.W	56205.8	09:42:59
1075.W	56202.0	09:41:32
1050.W	56212.2	09:39:52

GRID: 0. LINE: 1400.S

STATION	TOT-FLD	TIME
1025.W	56210.2	09:37:54
1000.W	56232.4	09:35:40
975.W	56219.0	09:33:44
950.W	56250.7	09:32:17
925.W	56256.3	09:30:42
900.W	56265.4	09:29:15
875.W	56272.8	09:27:44
850.W	56292.2	09:26:21
825.W	56285.8	09:23:36
800.W	56338.6	09:21:54
775.W	56308.4	09:20:34
750.W	56332.3	09:18:58
725.W	56360.7	09:17:24
700.W	56368.6	09:14:59
675.W	56378.3	09:04:55
650.W	56389.9	09:03:35
625.W	56404.2	09:02:38
600.W	56403.2	09:01:35
575.W	56343.4	09:00:31
550.W	56373.6	08:59:27
525.W	56361.2	08:58:26
500.W	56370.9	08:56:59
475.W	56373.9	08:55:37
450.W	56377.2	08:54:11
425.W	56399.2	08:53:10
400.W	56353.4	08:52:13
375.W	56483.0	08:50:58
350.W	56408.8	08:48:50
325.W	56401.1	08:47:17

IGS EDITED DATA FILE SUMMARY EDITED DATA FILE --> a:mag19.CLN

GRID: 0. LINE: 1400.S

STATION	TOT-FLD	TIME
325.W	56427.3	16:58:31
300.W	56461.1	16:56:35
275.W	56491.9	16:55:34
250.W	56504.6	16:53:48
225.W	56673.3	16:52:48
200.W	56705.0	16:51:58
175.W	56505.0	16:50:56
150.W	56539.7	16:49:49
125.W	56551.7	16:48:27
100.W	56565.8	16:47:35
75.W	56643.9	16:46:48
50.W	56802.8	16:45:59
25.W	56745.7	16:45:09
0.	56795.1	16:44:14

GRID: 0. LINE: 1500.S

STATION	TOT-FLD	TIME
2000.W	56034.6	11:35:45
1975.W	55922.8	11:36:52
1950.W	56025.7	11:38:17
1925.W	56031.3	11:39:32
1900.W	55982.6	11:40:56
1875.W	56076.6	11:42:17
1850.W	56048.6	11:43:45
1825.W	56045.8	11:45:09
1800.W	56056.9	11:47:11
1775.W	56090.7	11:49:24
1750.W	56069.5	11:51:33
1725.W	56110.1	11:53:57
1700.W	56110.1	11:55:47
1675.W	56095.1	11:58:41
1650.W	56136.8	12:01:08
1625.W	56101.0	12:02:35
1600.W	56142.1	12:04:52
1575.W	56103.2	12:09:42
1550.W	56104.5	12:12:15
1525.W	56112.3	12:14:03
1500.W	56113.4	12:15:02

JGS EDITED DATA FILE SUMMARY EDITED DATA FILE --> a:mag22.CLN

GRID: 0. LINE: 1600.S

STATION	TOT-FLD	TIME
2000.W	56004.2	12:49:44
1975.W	56027.8	12:48:08
1950.W	56028.4	12:46:44
1925.W	56051.0	12:45:25
1900.W	56019.0	12:44:14
1875.W	56460.2	12:40:51
1850.W	56118.0	12:39:39
1825.W	56033.9	12:38:02
1800.W	56040.5	12:36:49
1775.W	56059.6	12:35:09
1750.W	56060.8	12:33:20
1725.W	56072.8	12:32:04
1700.W	56091.2	12:30:02
1675.W	56117.7	12:28:02
1650.W	56091.5	12:26:53
1625.W	56101.7	12:25:02
1600.W	56097.7	12:23:52
1575.W	56095.5	12:22:31
1550.W	56120.9	12:21:38
1525.W	56106.0	12:20:27
1500.W	56125.4	12:19:15

GRID: 0. LINE: 4.N

STATION	TOT-FLD	TIME	
175.00W	56413.9	13:23:15	
150.00W	56350.1	13:22:11	
125.00W	56190.5	13:21:12	
100.00W	56172.9	13:20:09	
75.00W	56361.2	13:19:08	
50.00W	56262.2	13:18:05	
25.00W	56245.7	13:16:45	LCP
0.00W	56259.3	13:15:09	

IGS EDITED DATA FILE SUMMARY EDITED DATA FILE --> a:mag14.CLN

GRID: 0. LINE: 4.N

STATION	TOT-FLD	TIME	
1150.00W	56271.8	14:00:17	G4 Road
1125.00W	56216.9	13:59:20	
1100.00W	56216.3	13:58:26	
1075.00W	56214.1	13:57:36	
1050.00W	56361.5	13:56:47	
1025.00W	56370.2	13:56:01	
1000.00W	56593.4	13:55:14	
975.00W	56473.9	13:54:16	
950.00W	56413.7	13:53:28	
925.00W	56750.7	13:51:48	
900.00W	56375.5	13:51:01	
875.00W	56499.4	13:50:00	
850.00W	56636.0	13:48:58	
825.00W	56786.0	13:48:12	
800.00W	56513.4	13:47:21	
775.00W	56727.6	13:46:25	
750.00W	56678.2	13:45:27	
725.00W	56440.7	13:44:19	
700.00W	56482.8	13:43:16	
675.00W	56361.9	13:42:20	
650.00W	56340.7	13:41:30	
625.00W	56272.5	13:40:39	
600.00W	56325.8	13:39:46	
575.00W	56558.7	13:38:43	
550.00W	56788.6	13:37:53	
525.00W	56698.6	13:36:53	
500.00W	56508.1	13:35:45	
475.00W	56565.0	13:34:36	
450.00W	56455.9	13:33:38	
425.00W	56341.4	13:32:41	
400.00W	56493.4	13:31:42	
375.00W	56539.5	13:30:51	
350.00W	56763.2	13:29:54	
325.00W	56288.9	13:28:56	
300.00W	56330.3	13:28:04	
275.00W	56413.3	13:27:11	
250.00W	56378.7	13:26:18	
225.00W	56386.3	13:25:20	
200.00W	56432.7	13:24:22	

GRID: 0. LINE: 6.N

STATION	TOT-FLD	TIME	
0.	56540.3	10:30:43	G6 Road
25.E	56655.6	10:31:52	
50.E	56442.8	10:32:55	
75.E	56476.4	10:33:47	
100.E	56602.8	10:34:39	
125.E	56471.1	10:35:29	
150.E	56473.0	10:36:28	
175.E	56443.6	10:37:50	
200.E	56481.4	10:38:44	
225.E	56485.5	10:39:36	
250.E	56453.1	10:40:40	
275.E	56443.0	10:41:40	
300.E	56441.5	10:42:35	
325.E	56438.4	10:43:46	
350.E	56420.5	10:44:44	
375.E	56479.4	10:45:39	
400.E	56487.9	10:46:37	
425.E	56478.3	10:47:38	
450.E	56457.9	10:48:40	
475.E	56471.2	10:50:22	
500.E	56369.3	10:51:17	
525.E	56480.6	10:52:17	
550.E	56504.3	10:53:18	
575.E	56485.6	10:54:26	
600.E	56485.2	10:55:32	
625.E	56514.9	10:56:54	
650.E	56485.9	10:57:48	
675.E	56518.0	10:58:52	
700.E	56557.6	10:59:59	
725.E	56530.8	11:01:00	
750.E	56541.7	11:01:56	
775.E	56558.5	11:02:55	
800.E	56542.5	11:04:02	
825.E	56565.4	11:05:09	
850.E	56569.8	11:06:06	
875.E	56565.2	11:07:04	
900.E	56392.3	11:08:11	
925.E	56570.8	11:09:04	
950.E	56583.1	11:10:02	
975.E	56611.0	11:11:02	
1000.E	56658.1	11:12:24	
1025.E	56599.4	11:13:21	
1050.E	56585.5	11:14:18	
1075.E	56630.7	11:15:20	
1100.E	56637.0	11:16:16	
1125.E	56610.3	11:17:19	
1150.E	56588.5	11:18:15	
1175.E	56630.1	11:19:10	
1200.E	56592.5	11:20:14	
1225.E	56580.3	11:21:22	
1250.E	56596.5	11:22:28	
1275.E	56574.9	11:23:23	
1300.E	56578.2	11:24:26	
1325.E	56567.1	11:25:30	
1350.E	56632.5	11:26:34	

GRID: 0. LINE: 7.N

STATION	TOT-FLD	TIME	
0.	56779.8	08:47:39	G7 Road
25.E	57131.3	08:49:18	
50.E	57517.0	08:50:32	
75.E	57054.8	08:53:08	
100.E	56911.0	08:54:14	
125.E	56965.6	08:55:21	
150.E	56786.0	08:56:32	
175.E	56700.5	08:57:33	
200.E	56637.0	08:58:42	
225.E	56598.4	08:59:47	
250.E	56563.6	09:00:51	
275.E	56551.2	09:02:02	
300.E	56549.9	09:03:13	
325.E	56550.3	09:04:35	
350.E	56544.4	09:05:37	
375.E	56557.6	09:06:50	
400.E	56562.9	09:07:48	
425.E	56566.1	09:08:53	
450.E	56613.7	09:09:47	
475.E	56608.7	09:10:50	
500.E	56654.1	09:12:00	
525.E	56684.4	09:13:09	
550.E	57717.5	09:14:17	
575.E	57397.4	09:15:17	
600.E	57575.8	09:16:12	
625.E	57242.5	09:17:15	
650.E	56473.9	09:18:22	
675.E	56588.8	09:19:30	
700.E	56639.3	09:20:33	
725.E	56176.5	09:21:32	
750.E	57050.0	09:22:34	
775.E	56913.1	09:23:37	
800.E	56953.3	09:24:37	
825.E	56897.8	09:25:42	
850.E	56976.7	09:26:45	
875.E	57531.2	09:27:54	
900.E	56550.9	09:28:57	
925.E	56539.5	09:29:58	
950.E	56544.0	09:30:56	
975.E	56544.5	09:32:05	
1000.E	56557.7	09:33:14	

IGS EDITED DATA FILE SUMMARY EDITED DATA FILE --> a:mag18a.CLN

GRID: 0. LINE: 1601.S

STATION	TOT-FLD	TIME
180.W	56014.1	10:03:15
170.W	56006.0	10:02:27
160.W	56005.3	10:01:37
150.W	56010.5	10:00:47
140.W	56010.2	10:00:05
130.W	56031.8	09:59:05
120.W	56015.9	09:58:16
110.W	56007.7	09:57:26
100.W	56002.4	09:56:41
90.W	55999.5	09:55:48
80.W	55994.9	09:54:58
70.W	55982.5	09:54:09
60.W	56035.2	09:53:25
50.W	56077.2	09:52:38
40.W	55980.1	09:51:49
30.W	55977.3	09:50:54
20.W	55974.6	09:50:01
10.W	56043.8	09:49:19
0.	55993.0	09:48:33
10.E	56020.6	09:47:30
20.E	56028.1	09:46:39
30.E	56037.9	09:45:48
40.E	56034.6	09:44:57
50.E	56033.2	09:44:11
60.E	56025.3	09:43:24
70.E	56016.4	09:42:36
80.E	56012.3	09:41:43
90.E	56019.4	09:40:56
100.E	56021.6	09:40:10
110.E	56250.7	09:39:27
120.E	56082.9	09:38:41
130.E	56091.5	09:37:32
140.E	56076.5	09:36:49
150.E	56076.4	09:35:47

GRID: 0. LINE: 51.W

STATION	TOT-FLD	TIME
150.W	56223.3	11:47:45
140.W	56319.0	11:46:54
130.W	56310.5	11:46:05
120.W	56510.5	11:45:13
110.W	56043.5	11:44:22
100.W	55990.4	11:43:26
90.W	56007.2	11:42:29
80.W	55901.2	11:41:41
70.W	56054.2	11:40:55
60.W	56104.2	11:40:00
50.W	55814.5	11:39:04
40.W	56454.2	11:38:10
30.W	55635.1	11:37:00
20.W	60325.8	11:35:56
10.W	56077.2	11:33:27
0.	56084.8	11:32:19
10.E	55976.4	11:31:23
20.E	55973.3	11:30:26
30.E	56032.5	11:29:29
40.E	55824.1	11:28:29
50.E	55757.9	11:27:30
60.E	55887.1	11:26:41
70.E	55989.4	11:25:57
80.E	55926.1	11:25:02
90.E	55941.6	11:24:20
100.E	55929.7	11:23:28
110.E	55797.9	11:22:43
120.E	55755.8	11:21:57
130.E	55797.9	11:21:10
140.E	55831.1	11:20:25
150.E	55765.2	11:19:40
160.E	55804.9	11:18:52
170.E	55809.2	11:18:07
180.E	55840.2	11:17:18
190.E	55898.4	11:16:29
200.E	55908.3	11:15:57

GRID: 0. LINE: 1200.W

STATION	TOT-FLD	TIME
200.S	56145.0	13:03:53
175.S	56211.8	13:05:07
150.S	56521.5	13:06:34
125.S	56582.8	13:08:08
100.S	56511.1	13:09:42
75.S	55629.4	13:14:48
50.S	55254.3	13:17:00
25.S	55816.7	13:18:25
0.	56022.7	13:20:35
25.N	55762.2	13:22:31
50.N	55737.2	13:23:59
75.N	55817.6	13:25:02
100.N	55866.4	13:26:15
125.N	55868.2	13:27:15
150.N	56493.5	13:28:30
175.N	55779.5	13:30:16
200.N	55991.4	13:31:41
225.N	55965.1	13:33:09
250.N	55657.4	13:35:19
275.N	56198.6	13:36:53
300.N	56456.1	13:38:25

IGS EDITED DATA FILE SUMMARY EDITED DATA FILE --> a:mag18b.CLN

GRID: 0. LINE: 1300.W

STATION	TOT-FLD	TIME
150.S	56680.8	12:52:40
125.S	56004.9	12:51:00
100.S	55774.5	12:46:40
75.S	56303.6	12:45:26
50.S	56334.2	12:43:59
25.S	56476.3	12:41:19
0.	56012.4	12:38:31
25.N	56474.3	12:36:17
50.N	55726.4	12:32:55
75.N	57200.9	12:30:23
100.N	55868.4	12:27:44
125.N	55870.2	12:26:07
150.N	56105.0	12:24:38
175.N	55742.9	12:23:06
200.N	55613.8	13:50:55
225.N	56039.3	13:48:58
250.N	56302.6	13:47:33
275.N	56310.1	13:45:25
300.N	55723.5	13:43:54

CERTIFICATE OF ASSAY

Date: February 22, 1988

File: 8802-0854

SGS SUPERVISION SERVICES INC.
General Testing Laboratories Division
1001 East Pender Street,
Vancouver, B.C., Canada. V6A 1W2
Telephone: (604) 254-1647
Telex: 04-507514

TO: IGNA ENGINEERING & CONSULTING LTD.
4258 West 10th Avenue
Vancouver, B.C.
V6R 2H4

We hereby certify that the following are the results of assays on: Ore

MARKED	GOLD Au (ppm)	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxx	xxxxxxxxxxxx
C - 4851	0.03							
4852	0.02							
4853	0.02							
4854	0.02							
4855	0.02							
4856	0.03							
4857	0.03							
4858	0.04							
4859	0.02							
5860	0.02							
4861	0.03							
4862	0.03							
4863	0.02							
4864	0.03							
4865	0.03							
4866	0.02							
4867	0.02							
4868	0.02							
4869	0.02							
4870	0.02							
4871	0.02							
4872	0.02							
4873	0.02							
4874	0.02							
4875	0.02							
4876	0.02							
4877	0.02							
4878	0.02							
4879	0.03							
4880	0.03							
4881	0.02							
4882	0.02							
4883	0.02							
4884	0.02							
4885	0.02							
4886	0.03							
4887	0.02							
C - 4888	0.03							

NOTE: REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS. ON REQUEST PULPS AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR.

L. Wong
PROVINCIAL ASSAYER

CERTIFICATE OF ASSAY

Date: February 22, 1988

File: 8802-0854

SGS SUPERVISION SERVICES INC.
General Testing Laboratories Division
1001 East Pender Street,
Vancouver, B.C., Canada. V6A 1W2
Telephone: (604) 254-1647
Telex: 04-507514

TO: IGNA ENGINEERING & CONSULTING LTD.

We hereby certify that the following are the results of assays on: Ore

MARKED	GOLD Au (ppm)	SILVER xxxxxxxx	xxxxxxxxx	xxxxxxxxx	xxxxxxxxx	xxxxxxxxx	xxxxxxxxx	xxxxxxxxx
C- 4889	0.02							
4890	0.02							
4891	0.02							
4892	0.02							
4893	0.03							
4895	0.03							
4896	0.02							
4897	0.02							
4898	0.05							
4899	0.03							
C- 4900	0.05							
D -2751	0.04							
2752	0.02							
2753	0.02							
2754	0.04							
2755	0.04							
2756	0.04							
2757	0.05							
2758	0.05							
2759	0.05							
2776	0.03							
2777	0.02							
2778	0.02							
2779	0.02							
2780	0.02							
2781	0.02							
2782	0.02							
2783	0.02							
2784	0.02							
2785	0.02							
2786	0.02							
2787	0.02							
2788	0.04							
D- 2789	0.05							

NOTE: REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS. ON REQUEST PULPS AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR.

L. Wong
PROVINCIAL ASSAYER

SGS SUPERVISION SERVICES INC.
General Testing Laboratories

IGNA ENGINEERING
4258 West 10th Ave.,
Vancouver, B.C. V6R 2H4

February 16, 1988

8802-0854

Description: ORE

Element :		C4851	C4860	C4861	C4862
AG	(ppm)	2.20	1.00	1.00	5.55
AL	(ppm)	1157.52	> 1%	> 1%	> 1%
AS	(ppm)	21.60	20.39	35.45	10.42
BA	(ppm)	12.63	35.14	48.36	14.47
CA	(ppm)	> 1%	> 1%	> 1%	> 1%
CD	(ppm)	11.36	2.49	3.58	48.75
CO	(ppm)	45.65	10.09	14.94	22.40
CR	(ppm)	147.77	44.27	54.70	32.03
CU	(ppm)	309.93	40.90	42.50	1481.88
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1509.90	> 1%	> 1%	> 1%
MN	(ppm)	1365.86	322.64	605.31	0.10
MO	(ppm)	1.08	2.62	4.62	1.45
NI	(ppm)	6.29	12.81	22.57	2.75
P	(ppm)	250.50	666.58	1021.16	132.16
PB	(ppm)	12.10	8.59	14.43	13.71
SB	(ppm)	3.03	2.46	4.37	2.59
SR	(ppm)	3.58	19.06	36.13	22.00
TI	(ppm)	14.78	511.20	925.02	46.13
V	(ppm)	10.18	95.33	127.94	8.27
ZN	(ppm)	38.46	27.94	42.06	> 1%

L. Wong, Provincial Assayer

February 16, 1988

Description:

Element :		C4863	C4864	C4865	C4866
AG	(ppm)	0.70	8.06	15.15	0.40
AL	(ppm)	> 1%	1299.83	> 1%	> 1%
AS	(ppm)	9.27	10.21	27.79	33.84
BA	(ppm)	3.82	1.23	4.10	120.38
CA	(ppm)	> 1%	> 1%	> 1%	> 1%
CD	(ppm)	2.82	9.50	24.64	3.53
CO	(ppm)	29.16	33.74	170.30	12.61
CR	(ppm)	29.12	120.90	290.20	62.09
CU	(ppm)	43.23	889.26	2758.51	21.08
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	429.87	> 1%	> 1%
MN	(ppm)	1657.35	1509.26	208.91	571.80
MO	(ppm)	0.97	0.64	1.67	4.84
NI	(ppm)	2.69	5.79	143.34	8.70
P	(ppm)	68.45	26.02	233.62	899.07
PB	(ppm)	7.63	11.52	29.40	14.01
SB	(ppm)	1.89	2.43	6.12	4.47
SR	(ppm)	47.74	0.52	1.90	26.83
TI	(ppm)	19.59	10.11	38.57	1241.26
V	(ppm)	10.21	15.41	48.03	207.20
ZN	(ppm)	189.06	35.95	149.55	32.90

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Description:

Element :		C4867	C4868	C4869	C4852
AG	(ppm)	1.50	1.40	2.20	1.40
AL	(ppm)	1229.69	> 1%	> 1%	> 1%
AS	(ppm)	8.61	9.96	11.33	26.31
BA	(ppm)	13.99	6.89	2.94	5.80
CA	(ppm)	> 1%	> 1%	> 1%	> 1%
CD	(ppm)	11.59	13.66	14.88	3.23
CO	(ppm)	63.97	40.63	152.02	6.38
CR	(ppm)	144.89	183.88	183.72	37.52
CU	(ppm)	16.13	36.62	11.16	27.57
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	> 1%
MN	(ppm)	1278.46	488.07	1625.86	1608.71
MO	(ppm)	0.75	1.02	1.32	3.98
NI	(ppm)	8.95	12.65	17.46	2.57
P	(ppm)	16.14	18.33	21.00	720.74
PB	(ppm)	11.33	13.85	14.45	10.65
SB	(ppm)	2.83	3.62	3.94	3.47
SR	(ppm)	0.86	0.68	6.34	11.07
TI	(ppm)	20.61	34.14	88.93	552.96
V	(ppm)	16.60	25.37	34.04	78.86
ZN	(ppm)	76.29	60.88	52.55	50.75

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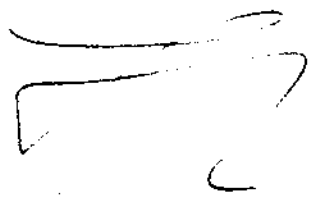
Description:

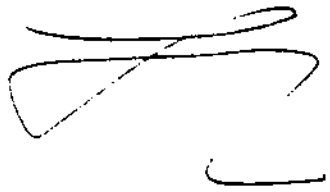
Element :		C4870	C4871	C4872	C4873
AG	(ppm)	2.00	2.00	1.70	2.00
AL	(ppm)	> 1%	> 1%	> 1%	518.43
AS	(ppm)	14.26	17.52	18.30	12.60
BA	(ppm)	1.43	3.14	13.86	1.50
CA	(ppm)	1322.88	> 1%	> 1%	> 1%
CD	(ppm)	22.55	13.42	14.82	30.34
CO	(ppm)	140.28	108.19	127.43	141.05
CR	(ppm)	285.25	173.09	189.78	373.85
CU	(ppm)	9.71	10.70	44.31	13.60
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	469.85
MN	(ppm)	299.47	944.68	652.27	98.32
MO	(ppm)	1.78	2.35	2.27	0.79
NI	(ppm)	15.90	14.64	16.77	16.81
P	(ppm)	214.89	384.58	678.51	34.16
PB	(ppm)	22.31	15.46	17.71	23.54
SB	(ppm)	5.55	4.33	4.47	6.32
SR	(ppm)	6.72	8.63	10.42	0.63
TI	(ppm)	132.56	241.94	393.78	28.59
V	(ppm)	23.88	43.26	31.44	28.17
ZN	(ppm)	51.50	37.59	50.22	45.17



February 16, 1988

Description:

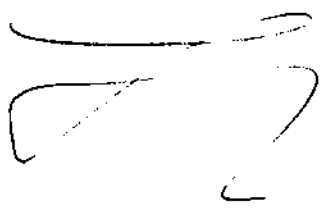
Element :		C4874	C4875	C4876	C4877
AG	(ppm)	1.71	1.79	1.30	1.40
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	11.81	16.14	24.52	23.14
BA	(ppm)	1.84	3.55	4.03	15.77
CA	(ppm)	> 1%	> 1%	> 1%	> 1%
CD	(ppm)	14.33	15.33	3.19	2.66
CO	(ppm)	68.33	58.69	30.93	9.96
CR	(ppm)	185.02	201.98	94.50	80.67
CU	(ppm)	8.86	11.66	229.48	24.47
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	> 1%
MN	(ppm)	1347.83	819.83	339.41	592.23
MO	(ppm)	1.25	1.49	3.70	3.43
NI	(ppm)	12.43	9.32	68.01	42.95
P	(ppm)	408.76	87.25	275.29	147.92
PB	(ppm)	14.01	14.86	11.53	11.15
SB	(ppm)	3.69	4.13	3.84	3.59
SR	(ppm)	4.19	1.25	21.98	77.80
TI	(ppm)	92.30	70.87	1498.92	421.39
V	(ppm)	34.88	17.18	79.96	102.83
ZN	(ppm)	38.34	55.51	35.84	31.51



February 16, 1988

Description:

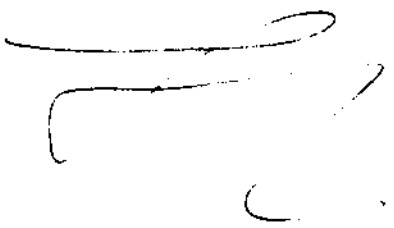
Element :		C4878	C4879	C4853	C4880
AG	(ppm)	1.10	1.10	2.50	1.30
AL	(ppm)	> 1%	> 1%	> 1%	872.14
AS	(ppm)	18.54	31.53	14.43	1.35
BA	(ppm)	9.08	5.26	3.75	0.34
CA	(ppm)	1207.84	> 1%	> 1%	868.73
CD	(ppm)	6.67	4.57	3.47	0.23
CO	(ppm)	35.32	61.52	33.91	3.42
CR	(ppm)	132.26	141.44	43.92	2.10
CU	(ppm)	29.29	142.28	86.23	36.02
FE	(ppm)	> 1%	> 1%	> 1%	1794.24
MG	(ppm)	> 1%	> 1%	> 1%	966.30
MN	(ppm)	262.28	564.46	1857.57	25.66
MO	(ppm)	2.74	4.79	1.18	0.27
NI	(ppm)	46.51	88.74	5.11	0.82
P	(ppm)	213.61	531.80	76.58	30.64
PB	(ppm)	11.40	13.51	8.45	9.29
SB	(ppm)	3.31	4.71	2.21	0.26
SR	(ppm)	3.16	34.50	65.77	1.11
TI	(ppm)	1244.07	1489.15	110.84	21.17
V	(ppm)	103.66	128.00	14.69	5.81
ZN	(ppm)	31.69	68.93	98.12	42.84



February 16, 1988

Description:

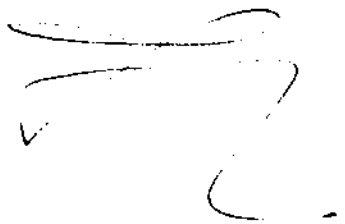
Element :		C4881	C4883	C4884	C4881
AG	(ppm)	0.80	5.70	1.80	0.80
AL	(ppm)	> 1%	1648.76	1235.70	> 1%
AS	(ppm)	18.36	11.44	2.42	28.21
BA	(ppm)	188.52	39.25	3.41	317.91
CA	(ppm)	> 1%	> 1%	> 1%	> 1%
CD	(ppm)	3.20	4.52	0.31	3.13
CO	(ppm)	8.98	22.82	0.10	10.58
CR	(ppm)	46.57	56.97	2.23	39.82
CU	(ppm)	11.15	265.38	0.10	12.42
FE	(ppm)	> 1%	> 1%	1235.64	> 1%
MG	(ppm)	> 1%	1579.30	> 1%	> 1%
MN	(ppm)	297.18	> 1%	109.99	759.83
MO	(ppm)	2.77	0.68	0.33	3.92
NI	(ppm)	4.43	3.16	1.36	5.99
P	(ppm)	1143.41	64.97	12.19	503.62
PB	(ppm)	11.45	7.02	5.18	13.47
SB	(ppm)	2.46	1.30	1.04	3.78
SR	(ppm)	7.64	7.27	304.60	97.79
TI	(ppm)	794.48	21.74	22.72	768.18
V	(ppm)	51.05	7.24	3.37	146.54
ZN	(ppm)	26.32	44.30	6.19	52.03



February 16, 1988

Description:

Element :		C4885	C4886	C4887	C4888
AG	(ppm)	1.70	10.56	4.88	10.23
AL	(ppm)	> 1%	829.86	234.73	1006.00
AS	(ppm)	37.51	17.18	18.46	25.88
BA	(ppm)	3.41	12.49	1.77	22.90
CA	(ppm)	> 1%	> 1%	> 1%	> 1%
CD	(ppm)	4.84	17.38	5.12	8.86
CO	(ppm)	8.77	61.89	34.96	64.43
CR	(ppm)	56.77	238.17	61.83	115.88
CU	(ppm)	44.42	400.84	360.00	1232.23
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	1964.78	661.40	> 1%
MN	(ppm)	> 1%	583.36	128.46	1230.43
MO	(ppm)	5.50	1.08	6.01	1.19
NI	(ppm)	3.94	9.86	7.48	10.58
P	(ppm)	630.51	39.98	21.10	95.12
PB	(ppm)	15.96	20.28	8.91	14.91
SB	(ppm)	4.85	3.35	0.91	2.23
SR	(ppm)	30.94	1.17	1.55	6.93
TI	(ppm)	356.97	6.34	11.15	18.93
V	(ppm)	38.11	14.65	4.82	9.98
ZN	(ppm)	101.01	47.21	17.50	57.50



February 16, 1988

Description:

Element :		C4889	C4854	C4890	C4891
AG	(ppm)	3.15	4.30	1.88	1.34
AL	(ppm)	> 1%	> 1%	1159.64	> 1%
AS	(ppm)	22.41	16.99	8.09	29.17
BA	(ppm)	6.83	5.87	297.52	144.51
CA	(ppm)	1230.27	> 1%	> 1%	> 1%
CD	(ppm)	15.82	4.37	6.97	4.58
CD	(ppm)	18.68	37.58	26.02	28.53
CR	(ppm)	205.87	40.63	91.38	68.08
CU	(ppm)	100.75	159.43	316.89	49.30
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	> 1%
MN	(ppm)	574.02	0.10	946.80	672.90
MO	(ppm)	3.81	1.25	1.01	4.42
NI	(ppm)	11.84	3.04	6.00	11.52
P	(ppm)	349.39	44.16	87.25	976.45
PB	(ppm)	23.57	11.05	8.91	132.16
SB	(ppm)	4.93	2.61	2.05	4.06
SR	(ppm)	5.94	66.52	8.15	26.88
TI	(ppm)	798.17	26.52	35.49	1220.02
V	(ppm)	44.55	9.40	21.57	177.04
ZN	(ppm)	68.56	244.58	41.71	75.71

February 16, 1988

Description:

Element :		C4892	C4893	C4895	C4896
AG	(ppm)	1.14	11.93	9.83	0.70
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	23.45	15.11	24.46	15.19
BA	(ppm)	74.57	3.55	34.44	101.06
CA	(ppm)	> 1%	> 1%	> 1%	> 1%
CD	(ppm)	2.58	12.31	10.66	2.41
CO	(ppm)	14.29	83.66	36.53	9.47
CR	(ppm)	53.07	170.66	135.84	46.86
CU	(ppm)	33.68	2712.31	819.79	10.21
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	> 1%
MN	(ppm)	662.82	128.56	889.40	281.17
MO	(ppm)	3.25	1.49	3.39	2.38
NI	(ppm)	5.79	10.49	11.52	3.89
P	(ppm)	788.32	377.24	435.49	653.95
PB	(ppm)	12.35	17.84	17.20	9.22
SB	(ppm)	2.82	3.37	4.74	2.05
SR	(ppm)	12.99	21.76	43.82	9.79
TI	(ppm)	846.44	638.01	784.15	443.27
V	(ppm)	48.51	18.62	133.11	47.42
ZN	(ppm)	55.77	36.53	51.55	17.53

February 17, 1988

Description:

Element :		C4897	C4898	C4899	C4900
AG	(ppm)	0.80	66.75	6.09	65.20
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	17.23	10.18	12.34	21.45
BA	(ppm)	63.39	3.82	4.16	4.85
CA	(ppm)	1989.57	> 1%	> 1%	> 1%
CD	(ppm)	2.08	7.46	4.41	10.79
CO	(ppm)	3.45	32.09	29.69	51.41
CR	(ppm)	45.79	78.27	46.86	125.50
CU	(ppm)	20.22	> 1%	106.46	> 1%
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	> 1%
MN	(ppm)	627.17	> 1%	1223.82	1438.10
MO	(ppm)	2.49	1.11	1.45	1.93
NI	(ppm)	4.59	5.09	7.36	9.98
P	(ppm)	228.69	455.66	35.97	290.13
PB	(ppm)	8.99	12.27	10.08	19.24
SB	(ppm)	1.73	2.33	2.48	2.99
SR	(ppm)	6.84	36.13	93.46	1.60
TI	(ppm)	60.78	63.18	49.17	20.22
V	(ppm)	27.89	12.10	10.33	18.45
ZN	(ppm)	22.69	112.85	29.29	68.40

February 16, 1988

Description:

Element :		C4855	D2751	D2752	D2753
AG	(ppm)	0.40	6.38	0.70	5.65
AL	(ppm)	1236.42	> 1%	> 1%	> 1%
AS	(ppm)	2.45	24.02	34.43	48.92
BA	(ppm)	5.87	19.45	11.26	72.58
CA	(ppm)	887.34	> 1%	> 1%	> 1%
CD	(ppm)	0.23	8.73	1.94	6.10
CO	(ppm)	1.45	24.72	8.35	32.45
CR	(ppm)	3.25	107.02	33.71	78.80
CU	(ppm)	7.43	124.01	55.91	508.51
FE	(ppm)	1820.88	> 1%	> 1%	> 1%
MG	(ppm)	853.84	> 1%	> 1%	> 1%
MN	(ppm)	24.34	231.31	122.35	666.32
MO	(ppm)	0.29	3.43	2.59	6.99
NI	(ppm)	3.91	11.26	9.17	13.00
P	(ppm)	31.15	547.38	807.10	1052.20
PB	(ppm)	0.10	25.91	9.32	21.92
SB	(ppm)	0.25	3.97	2.43	6.19
SR	(ppm)	3.47	25.19	44.31	12.02
TI	(ppm)	63.79	1487.37	472.63	1496.97
V	(ppm)	7.14	90.99	78.58	296.12
ZN	(ppm)	2.06	48.42	15.35	43.31

February 16, 1988

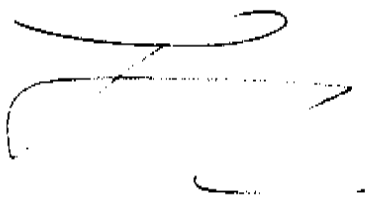
Description:

Element :		D2754	D2755	D2756	D2757
AG	(ppm)	94.52	17.86	7.31	79.53
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	46.34	61.40	32.60	158.02
BA	(ppm)	4.16	16.59	15.84	4.16
CA	(ppm)	1915.74	> 1%	> 1%	> 1%
CD	(ppm)	91.27	18.85	10.25	17.36
CO	(ppm)	126.64	94.48	49.65	129.20
CR	(ppm)	66.65	202.33	119.26	187.80
CU	(ppm)	> 1%	> 1%	687.66	> 1%
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	> 1%
MN	(ppm)	623.86	1031.39	1313.80	664.79
MO	(ppm)	1.99	5.69	5.39	2.48
NI	(ppm)	33.36	228.08	14.60	88.19
P	(ppm)	969.42	1069.00	1572.31	705.45
PB	(ppm)	19.29	24.94	20.14	64.82
SB	(ppm)	3.36	6.83	4.55	4.33
SR	(ppm)	20.96	35.10	9.78	44.35
TI	(ppm)	1490.63	1503.97	457.05	507.90
V	(ppm)	48.56	317.18	82.11	32.72
ZN	(ppm)	> 1%	2573.55	347.23	732.29

February 16, 1988

Description:

Element :		D2758	D2759	D2776	C4856
AG	(ppm)	78.46	13.48	2.08	1.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	92.01	23.28	36.98	7.40
BA	(ppm)	4.03	14.88	17.41	69.52
CA	(ppm)	> 1%	> 1%	1251.18	1819.56
CD	(ppm)	9.14	15.41	15.89	3.18
CO	(ppm)	123.48	287.63	64.83	0.10
CR	(ppm)	116.64	200.44	207.32	38.67
CU	(ppm)	> 1%	> 1%	397.84	49.63
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	1889.67	> 1%	572.16
MN	(ppm)	782.98	1037.07	639.95	32.15
MO	(ppm)	5.66	1.43	4.45	14.98
NI	(ppm)	149.80	15.25	8.79	5.46
P	(ppm)	1182.34	292.56	369.09	657.05
PB	(ppm)	31.64	17.56	35.65	7.24
SB	(ppm)	5.81	3.80	6.54	1.27
SR	(ppm)	29.89	2.57	3.73	6.18
TI	(ppm)	184.17	70.05	1503.32	264.67
V	(ppm)	190.73	22.59	104.74	8.59
ZN	(ppm)	318.89	57.73	67.94	23.69



February 16, 1988

Description:

Element :		D2777	D2778	D2779	D2780
AG	(ppm)	0.60	1.70	1.56	2.08
AL	(ppm)	> 1%	> 1%	721.99	1515.45
AS	(ppm)	17.47	17.88	7.62	9.93
BA	(ppm)	108.51	5.32	2.80	1.84
CA	(ppm)	1968.02	> 1%	> 1%	> 1%
CD	(ppm)	3.51	8.08	11.80	13.93
CO	(ppm)	18.73	49.29	40.57	43.54
CR	(ppm)	55.01	121.68	161.07	193.37
CU	(ppm)	156.98	64.04	27.34	34.25
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	1984.49	981.89
MN	(ppm)	284.61	862.50	675.09	1294.91
MO	(ppm)	2.79	1.81	7.22	2.46
NI	(ppm)	4.42	21.37	11.00	10.93
P	(ppm)	868.49	1635.25	135.25	76.32
PB	(ppm)	11.32	10.60	10.30	12.47
SB	(ppm)	2.37	2.79	2.62	3.24
SR	(ppm)	8.12	13.45	0.79	0.77
TI	(ppm)	718.61	193.42	36.78	83.29
V	(ppm)	54.21	40.20	17.90	25.28
ZN	(ppm)	34.14	32.04	24.58	28.43

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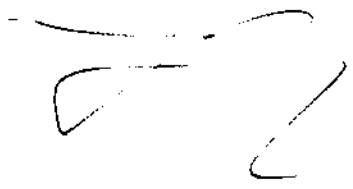
Description:

Element :		D2781	D2782	D2783	D2784
AG	(ppm)	1.46	1.73	2.05	0.40
AL	(ppm)	1018.63	> 1%	1114.64	> 1%
AS	(ppm)	7.96	14.58	9.43	16.66
BA	(ppm)	3.96	2.32	1.98	12.35
CA	(ppm)	> 1%	> 1%	> 1%	> 1%
CD	(ppm)	11.50	16.58	14.52	1.82
CO	(ppm)	35.43	77.60	66.98	12.14
CR	(ppm)	155.72	219.65	199.55	27.15
CU	(ppm)	25.35	44.89	12.76	2.93
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1796.48	1962.51	213.36	> 1%
MN	(ppm)	1857.35	529.40	899.43	326.08
MO	(ppm)	7.01	11.47	1.00	1.99
NI	(ppm)	10.16	15.55	31.38	3.09
P	(ppm)	103.39	166.99	39.38	503.18
PB	(ppm)	10.72	14.24	12.77	8.62
SB	(ppm)	2.45	3.82	3.24	1.64
SR	(ppm)	0.81	0.41	0.35	4.61
TI	(ppm)	42.79	317.30	41.63	308.83
V	(ppm)	18.47	30.91	20.39	37.86
ZN	(ppm)	28.44	35.02	23.44	24.40



February 16, 1988

Description:

Element :		D2785	D2786	C4857	D2787
AG	(ppm)	0.87	0.60	1.30	1.70
AL	(ppm)	> 1%	1119.17	> 1%	> 1%
AS	(ppm)	39.61	6.45	34.12	27.14
BA	(ppm)	11.95	12.49	18.70	18.16
CA	(ppm)	> 1%	> 1%	> 1%	> 1%
CD	(ppm)	4.51	2.34	3.60	10.23
CO	(ppm)	25.38	9.96	6.82	67.87
CR	(ppm)	59.33	28.67	43.54	135.73
CU	(ppm)	14.60	5.18	3.23	11.71
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	> 1%
MN	(ppm)	1034.76	1093.19	792.91	> 1%
MO	(ppm)	5.96	0.57	4.14	3.43
NI	(ppm)	12.38	3.07	7.89	12.24
P	(ppm)	755.19	163.46	1080.09	447.96
PB	(ppm)	17.15	4.42	12.82	16.22
SB	(ppm)	5.03	0.75	3.77	4.54
SR	(ppm)	15.44	6.15	21.82	29.51
TI	(ppm)	922.27	23.83	635.13	265.98
V	(ppm)	237.14	5.10	161.82	60.74
ZN	(ppm)	73.18	42.62	36.50	163.94

February 16, 1988

Description:

Element :		D2788	D2789	C4858	C4859
AG	(ppm)	1.98	63.09	19.66	1.40
AL	(ppm)	> 1%	1249.03	607.88	> 1%
AS	(ppm)	15.83	50.27	11.44	40.06
BA	(ppm)	662.69	22.34	2.59	17.06
CA	(ppm)	> 1%	> 1%	> 1%	> 1%
CD	(ppm)	2.62	17.15	19.25	5.26
CO	(ppm)	6.64	94.54	94.23	30.46
CR	(ppm)	24.26	206.24	234.53	123.66
CU	(ppm)	1177.23	> 1%	> 1%	450.56
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	998.15	> 1%
MN	(ppm)	> 1%	> 1%	160.66	322.64
MO	(ppm)	2.99	1.30	1.35	4.09
NI	(ppm)	4.04	10.69	32.66	198.34
P	(ppm)	150.75	231.16	265.22	786.65
PB	(ppm)	10.25	19.74	14.98	14.40
SB	(ppm)	2.63	3.10	4.14	4.67
SR	(ppm)	55.35	6.88	0.72	27.92
TI	(ppm)	27.54	10.61	89.51	1150.33
V	(ppm)	16.70	15.18	53.46	170.88
ZN	(ppm)	80.29	305.25	57.77	32.47

SGS SUPERVISION SERVICES INC.
General Testing Laboratories

IGNA ENGINEERING & CONSULTING LTD.
4258 West 10th Ave.,
Vancouver, B.C.
V6R 2H4

March 11, 1988

8802-2451

GOLD NUGGET PROJECT
ICP Analyses

L. Wong, Provincial Assayer

Reruns are at the end of file:

L1N1200W
L1N1250W
L1N1300W
L1N1400W
L1N1450W
L1N1500W
L1N1550W
L1N1600W
L1N50W
L2N300W
L2N350W
L2N400W
L2N450W
L2N500W
L3N600W
L3N650W
L3N700W
L3N750W
L3N800W
L3N850W
L3N900W
L3N1000W
L3N1050W

L3N1100W
L3N1150W
L3N1200W
L3N1250W
L3N1300W
L3N1350W
L3N1400W
L3N1450W
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L3S100W

L13S1900W
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L14S150W
L14S200W
L14S250W
L14S300W
L14S350W
L14S400W
L14S450W
L14S500W
L14S550W
L14S600W
L14S650W
L14S700W
L14S750W

L1N1650W
L1N1675W
L2NBL
L3N950W
L4NBL
L4N50W
L4N100W
L4N125W
L3S900W
L3S950W

Description: Geochem

Element :		BL150N	BL150S	BL450N	L1N1350W
AG	(ppm)	0.10	1.07	1.18	0.49
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	23.36	32.47	45.69	10.10
BA	(ppm)	31.46	14.08	42.96	14.10
CA	(ppm)	1368.83	1688.26	> 1%	790.23
CD	(ppm)	3.89	4.82	5.70	2.18
CO	(ppm)	0.10	13.98	28.82	1.24
CR	(ppm)	40.09	73.30	77.20	16.10
CU	(ppm)	34.42	37.58	214.22	28.76
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1910.95	> 1%	> 1%	1222.45
MN	(ppm)	105.10	261.71	1827.50	154.10
MO	(ppm)	3.25	4.33	6.11	2.05
NI	(ppm)	10.47	12.37	45.38	11.92
P	(ppm)	705.69	996.26	1172.41	543.76
PB	(ppm)	23.16	28.95	33.84	20.20
SB	(ppm)	3.64	5.79	7.43	5.04
SR	(ppm)	3.30	9.70	59.08	10.22
TI	(ppm)	113.75	> 1%	> 1%	321.77
V	(ppm)	304.75	379.87	223.87	123.26
ZN	(ppm)	67.56	61.34	151.12	55.10

Element :		BL250N	BL250S	BL350N	BL50N
AG	(ppm)	0.82	0.25	0.75	0.31
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	48.23	35.23	44.89	64.46
BA	(ppm)	18.82	19.34	45.89	19.87
CA	(ppm)	1302.61	1413.89	> 1%	> 1%
CD	(ppm)	5.65	5.05	6.08	4.91
CO	(ppm)	8.61	4.83	26.59	28.68
CR	(ppm)	74.12	68.51	97.22	66.02
CU	(ppm)	61.00	71.26	208.04	83.87
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	> 1%
MN	(ppm)	124.26	139.97	1491.44	781.64
MO	(ppm)	6.17	4.77	6.19	7.67
NI	(ppm)	11.30	9.95	64.83	36.98
P	(ppm)	430.71	573.71	740.49	954.26
PB	(ppm)	31.52	28.44	32.88	34.23
SB	(ppm)	7.41	5.98	7.44	9.18
SR	(ppm)	2.41	4.40	26.73	9.01
TI	(ppm)	> 1%	1575.13	> 1%	> 1%
V	(ppm)	258.05	227.22	202.46	208.85
ZN	(ppm)	42.18	58.77	222.94	86.18

Description: Geochem

Element :		BL50S	L0BL	L1N1000W	L1N550W
AG	(ppm)	1.57	0.45	0.53	1.50
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	67.85	47.16	47.97	25.26
BA	(ppm)	16.05	34.49	9.87	22.37
CA	(ppm)	1353.71	1955.02	1107.89	> 1%
CD	(ppm)	8.69	4.85	6.60	3.79
CO	(ppm)	39.14	5.17	19.45	25.62
CR	(ppm)	144.98	65.54	83.03	45.10
CU	(ppm)	107.34	78.82	0.10	115.60
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	> 1%
MN	(ppm)	355.03	575.65	101.08	490.29
MO	(ppm)	7.77	5.28	6.46	3.96
NI	(ppm)	35.13	19.72	6.85	22.19
P	(ppm)	887.09	1173.12	234.08	490.29
PB	(ppm)	38.78	28.27	27.96	19.43
SB	(ppm)	10.38	5.91	8.23	5.07
SR	(ppm)	5.10	7.98	0.89	6.41
TI	(ppm)	> 1%	416.85	> 1%	> 1%
V	(ppm)	472.83	213.61	340.47	190.19
ZN	(ppm)	72.77	147.29	38.94	39.32

Element :		L1N100W	L1N1050W	L1N1100W	L1N1150W
AG	(ppm)	1.33	0.10	0.10	0.10
AL	(ppm)	1577.14	> 1%	> 1%	1207.44
AS	(ppm)	3.75	5.31	25.93	2.69
BA	(ppm)	10.00	50.96	45.23	13.42
CA	(ppm)	> 1%	1236.98	> 1%	1967.98
CD	(ppm)	0.72	0.58	4.34	0.38
CO	(ppm)	0.10	0.10	13.88	0.10
CR	(ppm)	6.88	8.43	41.82	3.66
CU	(ppm)	0.10	0.10	81.52	0.10
FE	(ppm)	> 1%	> 1%	> 1%	1708.88
MG	(ppm)	896.02	1244.25	> 1%	791.02
MN	(ppm)	91.47	24.56	890.92	43.42
MO	(ppm)	0.41	0.67	3.68	0.18
NI	(ppm)	7.85	5.63	12.56	3.73
P	(ppm)	276.05	245.85	274.39	333.85
PB	(ppm)	8.18	5.97	19.32	9.32
SB	(ppm)	0.97	0.76	4.57	0.62
SR	(ppm)	13.04	20.14	6.80	14.96
TI	(ppm)	172.14	295.75	> 1%	83.97
V	(ppm)	21.37	24.63	142.71	6.69
ZN	(ppm)	61.59	67.89	99.30	115.02

Description: Geochem

Element :		L1N1200W	L1N1250W	L1N1300W	L1N1400W
AG	(ppm)	1.32	0.67	0.42	0.15
AL	(ppm)	0.10	0.10	0.10	0.10
AS	(ppm)	0.18	0.08	0.10	0.10
BA	(ppm)	0.10	0.10	0.13	0.10
CA	(ppm)	830.55	0.10	0.10	0.10
CD	(ppm)	0.25	0.14	0.19	0.10
CO	(ppm)	7.06	4.08	3.08	0.10
CR	(ppm)	0.14	0.03	0.03	0.10
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	0.10	0.10	0.10	0.10
MG	(ppm)	0.10	0.10	0.10	0.10
MN	(ppm)	0.10	0.10	0.10	0.10
MO	(ppm)	0.13	0.09	0.05	0.03
NI	(ppm)	0.10	1.15	0.66	0.23
P	(ppm)	0.10	3.09	0.10	0.10
PB	(ppm)	1.81	0.10	0.10	0.10
SB	(ppm)	0.58	0.16	0.20	0.10
SR	(ppm)	0.10	0.10	0.10	0.10
TI	(ppm)	0.10	0.10	0.10	0.10
V	(ppm)	0.71	0.43	0.30	0.14
ZN	(ppm)	0.10	0.10	0.10	0.10

Element :		L1N1450W	L1N1500W	L1N150W	L1N1550W
AG	(ppm)	0.15	0.10	0.10	0.10
AL	(ppm)	0.10	0.10	1127.71	0.10
AS	(ppm)	0.10	0.10	2.25	0.10
BA	(ppm)	0.10	0.10	13.29	0.10
CA	(ppm)	0.10	0.10	> 1%	0.10
CD	(ppm)	0.06	0.04	0.64	0.00
CO	(ppm)	0.10	0.10	0.10	0.10
CR	(ppm)	0.10	0.10	3.84	0.10
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	0.10	0.10	> 1%	0.10
MG	(ppm)	0.10	0.10	927.63	0.10
MN	(ppm)	0.10	0.10	63.10	0.10
MO	(ppm)	0.02	0.02	0.28	0.10
NI	(ppm)	1.40	0.38	3.47	0.39
P	(ppm)	0.10	0.10	380.20	0.10
PB	(ppm)	0.10	0.10	5.64	0.10
SB	(ppm)	0.10	0.10	1.02	0.10
SR	(ppm)	0.10	0.10	15.94	0.10
TI	(ppm)	0.10	0.10	58.77	0.10
V	(ppm)	0.03	0.01	6.65	0.10
ZN	(ppm)	0.10	0.10	67.34	0.10

Description: Geochem

Element		L1N1600W	L1N1650W	L1N1675W	L1N2000W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	0.10	0.10	0.10	1895.83
AS	(ppm)	0.10	0.10	0.10	3.62
BA	(ppm)	0.10	0.10	0.10	9.61
CA	(ppm)	0.10	0.10	0.10	> 1%
CD	(ppm)	0.05	0.04	0.04	0.94
CO	(ppm)	0.10	0.10	0.10	0.10
CR	(ppm)	0.10	0.10	0.10	10.57
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	0.10	19.47	2.91	> 1%
MG	(ppm)	0.10	0.10	0.10	1195.25
MN	(ppm)	0.10	0.10	0.10	251.62
MO	(ppm)	0.01	0.10	0.10	0.52
NI	(ppm)	0.46	0.71	1.00	6.82
P	(ppm)	0.10	0.10	2.68	388.39
PB	(ppm)	0.10	0.10	0.10	9.32
SB	(ppm)	0.02	0.10	0.10	1.11
SR	(ppm)	0.10	0.10	0.10	11.64
TI	(ppm)	0.10	0.10	0.10	684.91
V	(ppm)	0.10	0.10	0.10	34.85
ZN	(ppm)	0.10	0.10	0.10	57.61

Element		L1N2500W	L1N3000W	L1N3500W	L1N4000W
AG	(ppm)	0.02	1.29	0.65	0.09
AL	(ppm)	1960.78	> 1%	> 1%	> 1%
AS	(ppm)	3.93	68.90	66.52	11.75
BA	(ppm)	12.63	11.05	32.78	36.86
CA	(ppm)	> 1%	1729.82	1730.79	> 1%
CD	(ppm)	1.90	12.88	6.26	1.93
CO	(ppm)	4.93	25.38	14.13	0.10
CR	(ppm)	20.67	233.03	76.09	18.09
CU	(ppm)	0.10	91.06	65.63	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	902.59	> 1%	> 1%	> 1%
MN	(ppm)	450.00	680.92	1452.86	> 1%
MO	(ppm)	0.62	7.09	6.84	2.03
NI	(ppm)	5.04	57.83	19.32	5.93
P	(ppm)	433.85	480.72	483.31	886.60
PB	(ppm)	9.29	52.34	45.07	18.50
SB	(ppm)	1.53	9.01	8.09	2.48
SR	(ppm)	11.14	3.11	4.48	27.65
TI	(ppm)	> 1%	1804.23	1815.75	177.37
V	(ppm)	144.32	922.54	227.89	55.78
ZN	(ppm)	40.93	269.06	211.27	152.66

Description: Geochem

Element :		L1N450W	L1N500W	L1N50W	L1N600W
AG	(ppm)	0.10	0.10	0.62	25.23
AL	(ppm)	> 1%	> 1%	> 1%	1907.75
AS	(ppm)	45.49	4.38	32.05	3.42
BA	(ppm)	9.34	28.17	38.05	8.95
CA	(ppm)	1625.05	> 1%	> 1%	> 1%
CD	(ppm)	7.64	0.77	4.06	0.86
CO	(ppm)	6.12	0.10	12.29	0.10
CR	(ppm)	89.78	6.87	50.41	4.45
CU	(ppm)	0.10	0.10	65.63	92.37
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	1808.44	> 1%	1315.90
MN	(ppm)	293.59	272.58	853.03	75.78
MO	(ppm)	6.58	0.71	3.46	0.46
NI	(ppm)	6.43	1.80	56.45	7.12
P	(ppm)	323.91	368.53	650.89	287.01
PB	(ppm)	29.67	8.52	29.40	5.47
SB	(ppm)	7.72	1.25	4.76	0.88
SR	(ppm)	2.32	13.32	45.60	16.11
TI	(ppm)	75.11	55.64	1054.62	103.66
V	(ppm)	178.51	16.53	238.64	12.77
ZN	(ppm)	75.12	113.93	91.06	147.83

Element :		L1N700W	L1N750W	L1N800W	L1N950W
AG	(ppm)	0.10	0.10	0.67	0.10
AL	(ppm)	1011.22	> 1%	> 1%	> 1%
AS	(ppm)	2.02	6.99	40.50	5.21
BA	(ppm)	11.05	15.00	27.90	12.98
CA	(ppm)	> 1%	1274.36	> 1%	> 1%
CD	(ppm)	0.18	6.17	6.35	2.38
CO	(ppm)	0.10	22.81	17.66	8.56
CR	(ppm)	2.40	75.89	70.64	12.45
CU	(ppm)	0.10	0.10	0.10	0.35
FE	(ppm)	1596.98	> 1%	> 1%	> 1%
MG	(ppm)	674.26	1084.25	> 1%	1056.12
MN	(ppm)	252.61	41.78	454.33	66.22
MO	(ppm)	0.18	0.97	5.70	2.23
NI	(ppm)	1.46	5.32	5.76	3.55
P	(ppm)	313.38	162.19	808.04	156.42
PB	(ppm)	8.96	13.38	24.80	9.65
SB	(ppm)	0.48	3.32	7.15	2.33
SR	(ppm)	10.22	8.20	20.93	6.58
TI	(ppm)	58.35	> 1%	> 1%	258.12
V	(ppm)	7.76	606.66	168.29	45.25
ZN	(ppm)	62.40	70.51	30.67	42.22

Description: Geochem

Element :		L1NBL	L2MN700W	L2N1000W	L2N200W
AG	(ppm)	0.19	1.51	0.10	1.42
AL	(ppm)	> 1%	676.64	> 1%	852.55
AS	(ppm)	16.51	2.72	91.35	8.23
BA	(ppm)	6.18	11.05	11.97	10.22
CA	(ppm)	1434.98	1724.41	1428.38	1125.56
CD	(ppm)	3.74	0.26	5.72	1.12
CO	(ppm)	7.06	0.10	18.76	6.25
CR	(ppm)	49.55	2.02	92.94	12.56
CU	(ppm)	0.10	0.10	91.08	8.45
FE	(ppm)	> 1%	1196.19	> 1%	> 1%
MG	(ppm)	1255.14	1123.81	> 1%	> 1%
MN	(ppm)	68.25	30.15	138.05	56.12
MO	(ppm)	2.20	0.16	9.84	5.69
NI	(ppm)	7.50	3.80	41.43	5.56
P	(ppm)	234.08	274.95	740.98	456.23
PB	(ppm)	12.91	2.85	41.75	12.45
SB	(ppm)	3.10	0.79	12.34	4.58
SR	(ppm)	2.21	23.14	5.45	2.36
TI	(ppm)	> 1%	103.04	> 1%	368.22
V	(ppm)	192.36	6.35	479.72	6.58
ZN	(ppm)	22.61	36.85	50.46	36.25

Element :		L2N100W	L2N1050W	L2N1100W	L2N1200W
AG	(ppm)	0.10	1.51	0.10	0.82
AL	(ppm)	1673.39	> 1%	1562.14	> 1%
AS	(ppm)	3.16	12.17	4.20	18.96
BA	(ppm)	9.87	8.82	10.00	18.42
CA	(ppm)	1946.89	1387.76	> 1%	1705.91
CD	(ppm)	0.73	6.01	0.80	4.95
CO	(ppm)	0.10	29.31	0.10	18.61
CR	(ppm)	9.49	69.12	7.83	49.24
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	374.80	1686.02	914.85	> 1%
MN	(ppm)	244.94	148.37	43.33	493.74
MO	(ppm)	0.44	1.96	0.44	3.15
NI	(ppm)	4.92	8.08	9.97	11.43
P	(ppm)	197.70	177.56	336.54	593.04
PB	(ppm)	6.91	13.48	5.84	18.23
SB	(ppm)	0.85	3.80	1.04	4.34
SR	(ppm)	6.24	1.91	11.18	5.68
TI	(ppm)	902.21	> 1%	604.40	> 1%
V	(ppm)	24.71	489.67	36.33	290.28
ZN	(ppm)	19.52	22.15	47.63	63.68

Description: Geochem

Element :		L2N1250W	L2N1300W	L2N1350W	L2N1400W
AG	(ppm)	0.68	1.08	0.75	0.98
AL	(ppm)	1565.99	> 1%	> 1%	> 1%
AS	(ppm)	3.01	42.73	26.40	27.39
BA	(ppm)	3.95	51.76	30.54	30.01
CA	(ppm)	1319.22	> 1%	> 1%	1737.54
CD	(ppm)	1.38	7.02	5.57	5.98
CO	(ppm)	9.15	30.81	19.55	24.51
CR	(ppm)	12.24	85.16	63.91	75.06
CU	(ppm)	0.10	87.78	60.13	38.52
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	187.03	> 1%	> 1%	> 1%
MN	(ppm)	30.40	971.93	629.67	244.43
MO	(ppm)	0.49	6.22	4.09	3.96
NI	(ppm)	3.64	17.81	13.47	12.93
P	(ppm)	57.54	694.47	551.00	378.61
PB	(ppm)	7.78	32.46	20.76	23.50
SB	(ppm)	1.51	7.58	4.72	5.95
SR	(ppm)	4.30	10.06	8.30	7.15
TI	(ppm)	> 1%	> 1%	1948.50	> 1%
V	(ppm)	109.44	220.35	123.33	393.37
ZN	(ppm)	8.40	52.94	36.98	31.51

Element :		L2N1450W	L2N1500W	L2N150W	L2N250W
AG	(ppm)	0.66	1.19	0.17	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	78.22	35.93	30.86	11.24
BA	(ppm)	180.34	50.69	27.77	18.55
CA	(ppm)	> 1%	> 1%	> 1%	1493.14
CD	(ppm)	6.38	4.72	5.64	1.67
CO	(ppm)	28.24	24.85	2.99	0.10
CR	(ppm)	68.90	56.12	40.21	14.85
CU	(ppm)	44.03	64.53	76.65	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	1569.79
MN	(ppm)	730.29	525.71	1616.36	114.10
MO	(ppm)	7.14	5.37	4.45	1.55
NI	(ppm)	15.70	16.22	50.01	8.18
P	(ppm)	1187.44	477.61	1440.03	236.05
PB	(ppm)	31.90	26.41	32.21	10.53
SB	(ppm)	8.10	6.54	5.10	2.10
SR	(ppm)	76.88	13.46	23.50	6.38
TI	(ppm)	1575.95	> 1%	1083.34	275.76
V	(ppm)	294.60	246.97	500.10	67.08
ZN	(ppm)	48.96	40.63	304.32	20.99

Description: Geochem

Element :		L2N300W	L2N350W	L2N400W	L2N450W
AG	(ppm)	1.51	0.93	1.13	1.07
AL	(ppm)	0.10	0.10	0.10	0.10
AS	(ppm)	0.19	0.10	0.10	0.08
BA	(ppm)	0.10	0.26	0.10	0.26
CA	(ppm)	838.54	0.10	0.10	0.10
CD	(ppm)	0.31	0.22	0.23	0.25
CO	(ppm)	10.40	5.77	6.32	6.57
CR	(ppm)	0.19	0.10	0.09	0.07
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	0.10	0.10	0.10	0.10
MG	(ppm)	0.10	0.10	0.10	0.10
MN	(ppm)	0.10	0.10	0.10	0.10
MO	(ppm)	0.14	0.10	0.10	0.10
NI	(ppm)	1.01	1.13	1.21	1.16
P	(ppm)	0.10	0.10	0.10	0.10
PB	(ppm)	1.31	0.57	0.57	0.94
SB	(ppm)	0.30	0.33	0.09	0.11
SR	(ppm)	0.10	0.10	0.10	0.10
TI	(ppm)	0.10	0.10	0.10	0.10
V	(ppm)	0.94	0.64	0.49	0.52
ZN	(ppm)	0.10	0.10	0.10	0.10

Element :		L2N500W	L2N50W	L2N550W	L2N600W
AG	(ppm)	1.07	1.63	1.88	0.10
AL	(ppm)	37.53	0.10	> 1%	901.27
AS	(ppm)	0.56	0.63	257.72	5.66
BA	(ppm)	0.10	0.10	26.72	9.34
CA	(ppm)	925.03	990.61	> 1%	> 1%
CD	(ppm)	0.30	2.47	21.64	0.50
CO	(ppm)	8.21	11.34	27.12	0.10
CR	(ppm)	0.50	0.70	245.27	5.72
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	339.74	90.07	> 1%	> 1%
MG	(ppm)	11.27	15.76	> 1%	791.62
MN	(ppm)	0.24	1.25	> 1%	73.85
MO	(ppm)	0.13	0.16	4.61	0.17
NI	(ppm)	0.89	1.80	81.90	4.42
P	(ppm)	0.21	1.44	611.04	403.42
PB	(ppm)	0.10	3.22	34.72	4.80
SB	(ppm)	0.48	0.60	6.37	0.92
SR	(ppm)	0.10	0.32	10.08	17.18
TI	(ppm)	1.32	0.10	378.54	68.47
V	(ppm)	1.15	0.88	891.15	14.49
ZN	(ppm)	0.29	2.95	243.64	42.77

Description: Geochem

Element		L2N650W	L2N750W	L2N800W	L2N850W
AG	(ppm)	1.62	1.27	1.74	0.79
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	62.11	89.53	39.38	4.59
BA	(ppm)	10.79	5.79	12.24	6.58
CA	(ppm)	1300.75	1315.19	1591.98	1077.23
CD	(ppm)	7.75	6.75	8.72	1.77
CO	(ppm)	28.97	29.94	30.66	9.85
CR	(ppm)	115.43	92.50	114.90	16.61
CU	(ppm)	75.42	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	1718.19	> 1%	183.23
MN	(ppm)	160.52	84.78	128.20	36.59
MO	(ppm)	7.40	9.32	5.44	0.72
NI	(ppm)	14.55	20.08	13.20	6.89
P	(ppm)	463.06	381.79	290.01	70.11
PB	(ppm)	35.18	44.37	29.53	7.04
SB	(ppm)	11.03	13.01	8.10	1.62
SR	(ppm)	1.64	1.50	2.43	1.95
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	375.37	288.04	502.77	141.00
ZN	(ppm)	41.57	54.62	30.76	7.52

Element		L2N900W	L2N950W	L2NBL	L3N1000W
AG	(ppm)	0.10	0.10	0.10	0.77
AL	(ppm)	485.82	1124.65	0.10	0.10
AS	(ppm)	2.42	2.96	0.10	0.10
BA	(ppm)	7.24	13.29	0.26	0.10
CA	(ppm)	1918.26	> 1%	0.10	0.10
CD	(ppm)	0.20	0.31	0.03	0.26
CO	(ppm)	0.10	0.10	0.10	7.66
CR	(ppm)	2.49	5.61	0.10	0.10
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	1245.07	> 1%	0.10	27.88
MG	(ppm)	749.34	956.06	0.10	0.10
MN	(ppm)	116.06	64.44	0.10	0.10
MO	(ppm)	0.16	0.26	0.10	0.10
NI	(ppm)	7.41	5.13	0.10	1.34
P	(ppm)	294.93	394.46	0.10	0.62
PB	(ppm)	4.66	5.23	0.34	0.64
SB	(ppm)	0.57	0.80	0.10	0.12
SR	(ppm)	8.62	10.08	0.10	0.10
TI	(ppm)	103.88	245.79	0.10	1.53
V	(ppm)	7.89	15.68	0.10	0.60
ZN	(ppm)	44.78	42.88	0.10	0.10

Description: Geochem

Element	:	L3N100W	L3N1050W	L3N1100W	L3N1150W
AG	(ppm)	0.29	1.07	0.93	0.52
AL	(ppm)	> 1%	0.10	0.10	0.10
AS	(ppm)	24.24	0.03	0.06	0.10
BA	(ppm)	16.97	0.10	0.10	0.26
CA	(ppm)	> 1%	0.10	0.10	0.10
CD	(ppm)	3.24	0.22	0.25	0.24
CO	(ppm)	8.61	6.62	5.07	2.69
CR	(ppm)	29.94	0.10	0.09	0.07
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	16.37	30.69	44.24
MG	(ppm)	522.03	0.10	0.10	0.10
MN	(ppm)	1359.08	0.10	0.10	0.10
MO	(ppm)	3.18	0.11	0.09	0.07
NI	(ppm)	9.78	1.31	1.65	1.38
P	(ppm)	349.10	4.33	0.10	0.10
PB	(ppm)	18.88	0.77	0.03	0.10
SB	(ppm)	4.93	0.08	0.09	0.10
SR	(ppm)	55.47	0.10	0.10	0.10
TI	(ppm)	> 1%	0.83	1.65	2.67
V	(ppm)	119.06	0.75	0.73	0.65
ZN	(ppm)	78.06	0.10	0.10	0.10

Element	:	L3N1200W	L3N1250W	L3N1300W	L3N1350W
AG	(ppm)	0.19	0.03	0.13	0.38
AL	(ppm)	0.10	0.10	0.10	0.10
AS	(ppm)	0.10	0.10	0.10	0.10
BA	(ppm)	0.10	0.10	0.10	0.26
CA	(ppm)	0.10	0.10	0.10	0.10
CD	(ppm)	0.12	0.06	0.09	0.23
CO	(ppm)	0.95	0.10	1.94	2.44
CR	(ppm)	0.10	0.10	0.10	0.01
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	22.00	22.09	37.59	36.14
MG	(ppm)	0.10	0.10	0.10	0.10
MN	(ppm)	0.10	0.10	0.10	0.10
MO	(ppm)	0.04	0.02	0.02	0.05
NI	(ppm)	0.63	0.33	0.84	0.75
P	(ppm)	0.10	0.10	0.10	0.10
PB	(ppm)	0.10	0.10	0.10	1.07
SB	(ppm)	0.10	0.10	0.10	0.27
SR	(ppm)	0.10	0.10	0.10	0.10
TI	(ppm)	0.62	0.54	1.57	1.63
V	(ppm)	0.34	0.32	0.38	0.50
ZN	(ppm)	0.10	0.10	0.10	0.10

Description: Geochem

Element :		L3N1400W	L3N1450W	L3N1500W	L3N150W
AG	(ppm)	0.48	0.24	0.23	1.05
AL	(ppm)	0.10	0.10	0.10	> 1%
AS	(ppm)	0.02	0.10	0.04	54.73
BA	(ppm)	0.26	0.13	0.53	31.33
CA	(ppm)	0.10	0.10	0.10	> 1%
CD	(ppm)	0.17	0.21	0.19	6.49
CO	(ppm)	3.58	3.28	0.80	23.73
CR	(ppm)	0.08	0.03	0.10	91.67
CU	(ppm)	0.10	0.10	0.10	115.20
FE	(ppm)	46.21	30.79	44.98	> 1%
MG	(ppm)	0.10	0.10	0.10	> 1%
MN	(ppm)	0.10	0.10	0.10	999.96
MO	(ppm)	0.06	0.05	0.03	6.96
NI	(ppm)	0.82	1.13	1.73	46.92
P	(ppm)	0.41	0.10	0.10	1116.34
PB	(ppm)	0.20	0.30	0.10	35.85
SB	(ppm)	0.31	0.14	0.10	8.53
SR	(ppm)	0.10	0.10	0.10	23.19
TI	(ppm)	2.41	0.90	2.16	> 1%
V	(ppm)	0.53	0.31	0.33	491.06
ZN	(ppm)	0.10	0.10	0.10	134.09

Element :		L3N200W	L3N250W	L3N300W	L3N400W
AG	(ppm)	0.98	0.60	0.10	0.10
AL	(ppm)	> 1%	> 1%	1116.59	> 1%
AS	(ppm)	47.56	63.89	3.15	9.71
BA	(ppm)	30.67	46.56	7.24	17.63
CA	(ppm)	> 1%	> 1%	1668.67	1697.92
CD	(ppm)	5.98	5.94	0.24	2.20
CO	(ppm)	23.73	17.21	0.10	0.10
CR	(ppm)	79.37	66.96	3.73	26.24
CU	(ppm)	131.88	99.99	0.10	0.10
FE	(ppm)	> 1%	> 1%	1918.32	> 1%
MG	(ppm)	> 1%	> 1%	745.75	449.43
MN	(ppm)	1182.28	533.47	35.94	123.81
MO	(ppm)	6.38	7.32	0.24	1.28
NI	(ppm)	26.13	27.21	3.20	5.65
P	(ppm)	591.52	593.55	362.70	551.00
PB	(ppm)	30.22	37.55	6.51	17.23
SB	(ppm)	8.60	9.09	0.56	2.10
SR	(ppm)	7.97	36.34	7.00	6.66
TI	(ppm)	> 1%	1260.17	102.01	1839.34
V	(ppm)	310.99	229.27	8.41	197.65
ZN	(ppm)	57.70	64.53	36.44	30.44

Description: Geochem

Element :		L3N350W	L3N450W	L3N500W	L3N50W
AG	(ppm)	0.09	0.66	1.55	0.44
AL	(ppm)	> 1%	1073.68	> 1%	> 1%
AS	(ppm)	29.67	2.06	14.92	32.39
BA	(ppm)	16.05	0.39	8.42	105.12
CA	(ppm)	1749.52	968.70	1534.58	> 1%
CD	(ppm)	4.95	0.45	6.18	4.64
CO	(ppm)	10.30	3.88	30.95	10.00
CR	(ppm)	71.66	4.14	83.03	45.73
CU	(ppm)	29.48	0.10	0.10	141.79
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	160.22	1390.99	> 1%
MN	(ppm)	499.78	93.47	190.69	> 1%
MO	(ppm)	3.68	0.36	1.98	5.00
NI	(ppm)	18.96	1.67	12.08	30.93
P	(ppm)	391.55	37.57	350.44	836.93
PB	(ppm)	42.00	1.17	14.86	22.48
SB	(ppm)	5.25	0.34	4.19	5.41
SR	(ppm)	3.77	0.26	5.51	22.44
TI	(ppm)	> 1%	157.46	> 1%	870.05
V	(ppm)	285.15	19.88	444.34	114.24
ZN	(ppm)	65.24	2.75	27.42	226.69

Element :		L3N550W	L3N600W	L3N650W	L3N700W
AG	(ppm)	1.56	1.36	0.95	0.96
AL	(ppm)	> 1%	5.90	0.10	0.10
AS	(ppm)	13.46	0.10	0.03	0.10
BA	(ppm)	7.24	0.10	0.10	0.10
CA	(ppm)	1509.53	849.97	0.10	0.10
CD	(ppm)	5.94	0.22	0.21	0.18
CO	(ppm)	29.45	7.31	4.88	6.52
CR	(ppm)	78.60	0.34	0.16	0.14
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	146.38	49.79	38.50
MG	(ppm)	786.12	0.10	0.10	0.10
MN	(ppm)	59.35	0.10	0.10	0.10
MO	(ppm)	1.82	0.12	0.11	0.10
NI	(ppm)	10.20	0.59	0.83	0.25
P	(ppm)	211.99	5.15	0.10	0.10
PB	(ppm)	14.39	1.61	0.30	1.01
SB	(ppm)	4.18	0.31	0.10	0.16
SR	(ppm)	3.44	0.10	0.10	0.10
TI	(ppm)	> 1%	16.36	4.06	2.61
V	(ppm)	489.46	1.82	0.94	0.93
ZN	(ppm)	32.11	0.10	0.10	0.10

Description: Geochem

Element		L3N750W	L3N800W	L3N850W	L3N900W
AG	(ppm)	1.22	1.10	1.03	1.05
AL	(ppm)	0.10	0.10	0.10	0.10
AS	(ppm)	0.35	0.14	0.14	0.12
BA	(ppm)	0.10	0.13	0.13	0.13
CA	(ppm)	0.10	0.10	0.10	0.10
CD	(ppm)	0.26	0.35	0.25	0.21
CO	(ppm)	9.00	7.31	6.27	7.11
CR	(ppm)	0.13	0.16	0.11	0.13
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	23.56	9.00	22.23	28.40
MG	(ppm)	0.10	0.10	0.10	0.10
MN	(ppm)	0.10	0.10	0.10	0.10
MO	(ppm)	0.13	0.12	0.12	0.11
NI	(ppm)	1.43	1.76	0.60	1.48
P	(ppm)	0.41	0.62	1.86	0.10
PB	(ppm)	0.47	0.97	1.21	0.34
SB	(ppm)	0.24	0.23	0.23	0.12
SR	(ppm)	0.10	0.10	0.10	0.10
TI	(ppm)	1.44	1.01	1.28	1.78
V	(ppm)	0.84	0.87	0.77	0.84
ZN	(ppm)	0.10	0.10	0.10	0.10

Element		L3N950W	L4N100E	L4N100W	L4N125W
AG	(ppm)	0.96	0.10	0.10	0.10
AL	(ppm)	0.10	> 1%	0.10	0.10
AS	(ppm)	0.16	4.68	0.10	0.10
BA	(ppm)	0.13	10.00	0.13	0.13
CA	(ppm)	0.10	1747.83	0.10	0.10
CD	(ppm)	0.22	0.87	0.02	0.10
CO	(ppm)	5.62	0.10	0.10	0.10
CR	(ppm)	0.08	10.98	0.10	0.10
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	7.04	> 1%	45.57	30.14
MG	(ppm)	0.10	593.43	0.10	0.10
MN	(ppm)	0.10	67.86	0.10	0.10
MO	(ppm)	0.10	0.48	0.10	0.10
NI	(ppm)	1.61	5.76	0.76	1.65
P	(ppm)	1.03	383.63	0.10	0.10
PB	(ppm)	0.10	9.46	0.10	0.10
SB	(ppm)	0.10	1.08	0.10	0.10
SR	(ppm)	0.10	10.43	0.10	0.10
TI	(ppm)	0.68	317.19	1.69	0.67
V	(ppm)	0.76	33.78	0.02	0.10
ZN	(ppm)	0.10	29.04	0.10	0.10

Description: Geochem

Element	:	L4N150E	L4N150W	L4N200E	L4N200W
AG	(ppm)	0.24	0.02	1.99	1.62
AL	(ppm)	> 1%	25.13	> 1%	> 1%
AS	(ppm)	41.72	0.10	62.15	21.59
BA	(ppm)	25.27	0.10	17.89	9.61
CA	(ppm)	> 1%	883.72	1667.88	1601.00
CD	(ppm)	5.27	0.21	11.83	6.47
CO	(ppm)	2.89	0.40	56.38	29.98
CR	(ppm)	61.10	0.34	191.51	90.56
CU	(ppm)	0.10	0.10	385.97	0.10
FE	(ppm)	> 1%	343.80	> 1%	> 1%
MG	(ppm)	819.34	0.10	> 1%	1703.19
MN	(ppm)	1019.17	0.10	1832.37	61.00
MO	(ppm)	3.79	0.04	8.15	3.10
NI	(ppm)	19.83	1.76	73.39	11.66
P	(ppm)	887.82	0.10	636.04	284.01
PB	(ppm)	23.71	0.10	39.91	20.01
SB	(ppm)	4.92	0.10	12.02	5.24
SR	(ppm)	6.21	0.01	5.61	3.40
TI	(ppm)	21.18	30.46	> 1%	> 1%
V	(ppm)	47.84	1.82	430.66	486.61
ZN	(ppm)	86.98	0.26	91.87	26.64

Element	:	L4N250W	L4N300W	L4N50E	L4N50W
AG	(ppm)	0.57	1.80	0.98	0.10
AL	(ppm)	> 1%	> 1%	> 1%	0.10
AS	(ppm)	8.67	89.70	24.11	0.10
BA	(ppm)	12.11	13.55	24.35	0.10
CA	(ppm)	1721.40	1329.61	> 1%	0.10
CD	(ppm)	1.62	6.76	6.59	0.07
CO	(ppm)	5.52	33.76	14.98	0.10
CR	(ppm)	13.90	96.54	91.07	0.10
CU	(ppm)	0.10	93.29	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	54.65
MG	(ppm)	1363.68	> 1%	630.88	0.10
MN	(ppm)	218.65	141.44	82.38	0.10
MO	(ppm)	1.21	10.05	2.97	0.00
NI	(ppm)	4.87	20.70	12.19	1.03
P	(ppm)	613.31	494.17	211.13	0.10
PB	(ppm)	13.15	44.97	20.97	0.10
SB	(ppm)	1.58	15.71	4.71	0.10
SR	(ppm)	6.64	1.71	5.04	0.10
TI	(ppm)	558.46	> 1%	1519.83	3.26
V	(ppm)	80.57	289.20	547.88	0.35
ZN	(ppm)	32.08	47.06	27.62	0.10

Description: Geochem

Element :		L4NBL	L01000W	L0100W	L01050W
AG	(ppm)	0.10	0.10	0.52	0.10
AL	(ppm)	0.10	1895.97	> 1%	1997.86
AS	(ppm)	0.10	2.78	10.88	2.99
BA	(ppm)	0.39	8.03	14.21	14.47
CA	(ppm)	0.10	> 1%	1969.02	> 1%
CD	(ppm)	0.19	0.47	2.32	0.41
CO	(ppm)	0.10	0.10	12.59	0.10
CR	(ppm)	0.10	6.69	18.50	5.34
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	39.44	> 1%	> 1%	> 1%
MG	(ppm)	0.10	658.89	> 1%	611.16
MN	(ppm)	0.10	39.60	119.52	27.24
MO	(ppm)	0.03	0.37	1.78	0.36
NI	(ppm)	1.33	4.75	3.32	2.91
P	(ppm)	0.10	288.38	317.44	389.97
PB	(ppm)	0.10	7.92	10.67	6.98
SB	(ppm)	0.10	0.76	2.77	0.81
SR	(ppm)	0.10	11.26	17.30	15.34
TI	(ppm)	1.59	274.79	> 1%	196.89
V	(ppm)	0.47	15.85	275.64	12.44
ZN	(ppm)	0.10	65.87	29.67	80.74

Element :		L01100W	L01150W	L01250W	L01300W
AG	(ppm)	0.10	1.50	0.39	0.62
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	4.52	12.65	24.13	24.68
BA	(ppm)	6.05	6.32	9.34	8.82
CA	(ppm)	1314.35	> 1%	1215.36	1185.35
CD	(ppm)	0.95	11.17	5.32	6.30
CO	(ppm)	0.10	44.12	14.38	15.17
CR	(ppm)	9.02	133.47	63.08	76.84
CU	(ppm)	0.10	194.34	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	283.41	680.91	1195.25	862.86
MN	(ppm)	30.47	> 1%	286.88	82.21
MO	(ppm)	0.72	1.69	3.33	3.43
NI	(ppm)	1.99	5.83	4.59	4.44
P	(ppm)	89.69	568.62	351.50	383.90
PB	(ppm)	4.90	16.38	19.87	25.63
SB	(ppm)	1.03	3.29	4.73	5.27
SR	(ppm)	3.74	0.58	1.57	1.51
TI	(ppm)	1853.80	421.40	> 1%	> 1%
V	(ppm)	94.21	31.28	304.40	546.60
ZN	(ppm)	17.30	59.29	24.11	24.39

Description: Geochem

Element :		L01350W	L01400W	L01450W	L01500W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	1116.97
AS	(ppm)	5.81	2.99	3.64	2.33
BA	(ppm)	12.24	8.82	13.03	8.03
CA	(ppm)	> 1%	1786.85	1771.47	1569.42
CO	(ppm)	1.44	0.89	1.12	0.54
CO	(ppm)	0.10	0.10	0.10	0.10
CR	(ppm)	16.59	17.98	17.57	7.00
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	605.59	481.44	998.46	642.04
MN	(ppm)	147.67	161.71	378.62	109.40
MO	(ppm)	0.73	0.44	0.57	0.23
NI	(ppm)	5.68	11.26	8.77	3.28
P	(ppm)	571.67	475.53	410.78	414.19
PB	(ppm)	15.30	8.49	9.32	5.60
SB	(ppm)	1.68	0.82	0.95	0.55
SR	(ppm)	9.81	6.90	5.61	5.29
TI	(ppm)	1103.74	312.64	1096.38	232.88
V	(ppm)	82.98	58.19	85.84	24.96
ZN	(ppm)	123.65	62.50	67.50	141.30

Element :		L01550W	L01600W	L01650W	L01700W
AG	(ppm)	0.10	0.10	0.10	0.03
AL	(ppm)	951.91	> 1%	> 1%	1805.18
AS	(ppm)	1.35	3.60	6.53	3.03
BA	(ppm)	5.26	10.00	7.24	6.84
CA	(ppm)	1652.32	1889.89	1665.93	1297.46
CD	(ppm)	0.21	0.74	1.43	0.63
CO	(ppm)	0.10	0.10	0.10	0.10
CR	(ppm)	3.34	12.07	16.28	6.75
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	1901.40	> 1%	> 1%	> 1%
MG	(ppm)	418.63	381.05	> 1%	923.02
MN	(ppm)	29.12	474.72	199.92	46.43
MO	(ppm)	0.16	0.55	1.10	0.50
NI	(ppm)	2.67	5.62	7.92	2.67
P	(ppm)	291.11	912.04	517.65	170.16
PB	(ppm)	5.37	9.63	12.24	8.35
SB	(ppm)	0.57	1.19	1.81	1.00
SR	(ppm)	7.41	6.47	6.31	5.02
TI	(ppm)	45.83	233.19	528.39	678.53
V	(ppm)	4.07	54.47	62.07	52.00
ZN	(ppm)	47.92	53.07	37.69	43.85

Description: Geochem

Element :		L01750W	L01800W	L01900W	L01950W
AG	(ppm)	1.50	0.10	1.55	0.90
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	21.82	6.73	23.03	18.70
BA	(ppm)	31.72	18.16	48.69	29.22
CA	(ppm)	1910.19	> 1%	> 1%	> 1%
CD	(ppm)	4.66	1.27	4.80	3.87
CO	(ppm)	28.92	1.99	35.51	25.04
CR	(ppm)	57.68	11.62	64.86	51.59
CU	(ppm)	60.13	0.10	137.05	108.75
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	1823.81	> 1%	> 1%
MN	(ppm)	693.71	102.94	1239.83	1028.36
MO	(ppm)	3.59	0.99	3.87	3.23
NI	(ppm)	14.80	9.07	36.68	28.31
P	(ppm)	377.29	347.23	556.62	557.90
PB	(ppm)	20.45	9.93	20.80	16.82
SB	(ppm)	4.80	1.71	4.80	4.19
SR	(ppm)	11.63	17.29	12.29	10.20
TI	(ppm)	> 1%	470.13	> 1%	1707.59
V	(ppm)	278.24	36.95	157.36	135.50
ZN	(ppm)	42.82	166.40	72.97	60.55

Element :		L02000W	L0200W	L0250W	L0350W
AG	(ppm)	0.43	1.09	1.71	0.12
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	15.93	31.00	30.63	16.99
BA	(ppm)	26.46	7.63	8.16	13.55
CA	(ppm)	> 1%	1065.08	1261.26	> 1%
CD	(ppm)	2.92	8.36	8.60	3.31
CO	(ppm)	11.34	12.94	36.67	5.32
CR	(ppm)	35.55	122.71	161.31	53.25
CU	(ppm)	76.09	0.10	0.10	64.93
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	1952.02	1011.25
MN	(ppm)	351.11	658.32	195.16	302.37
MO	(ppm)	2.72	3.59	4.04	2.30
NI	(ppm)	21.20	10.49	12.17	12.89
P	(ppm)	511.98	349.37	471.12	1549.63
PB	(ppm)	12.21	21.21	24.36	13.68
SB	(ppm)	3.43	5.19	6.83	2.50
SR	(ppm)	9.82	0.67	2.37	5.18
TI	(ppm)	1016.05	1861.28	> 1%	1935.65
V	(ppm)	92.36	1114.22	654.00	325.48
ZN	(ppm)	48.73	76.89	40.22	29.04

Description: Geochem

Element :		L0300W	L0400W	L0450W	L0500W
AG	(ppm)	0.37	0.38	0.49	0.10
AL	(ppm)	504.73	> 1%	> 1%	> 1%
AS	(ppm)	0.69	42.72	32.07	30.08
BA	(ppm)	0.79	7.37	5.26	31.86
CA	(ppm)	975.02	> 1%	> 1%	1421.71
CD	(ppm)	0.22	5.21	4.98	4.51
CO	(ppm)	1.24	14.33	15.12	3.33
CR	(ppm)	2.04	64.18	55.39	48.11
CU	(ppm)	0.10	75.96	88.10	0.10
FE	(ppm)	1800.52	> 1%	> 1%	> 1%
MG	(ppm)	22.85	> 1%	> 1%	> 1%
MN	(ppm)	5.50	247.86	126.72	197.84
MO	(ppm)	0.15	5.84	4.70	4.40
NI	(ppm)	0.53	8.33	10.66	4.76
P	(ppm)	14.64	759.54	339.22	276.32
PB	(ppm)	0.10	27.44	22.00	23.64
SB	(ppm)	0.43	6.94	5.72	5.04
SR	(ppm)	0.20	2.88	3.80	2.02
TI	(ppm)	123.04	> 1%	> 1%	585.50
V	(ppm)	17.71	183.03	133.38	230.05
ZN	(ppm)	1.00	36.46	48.53	31.37

Element :		L050W	L0550W	L0600W	L0650W
AG	(ppm)	0.67	1.07	0.75	0.82
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	8.25	72.18	37.43	35.92
BA	(ppm)	3.95	14.74	23.16	31.07
CA	(ppm)	1491.39	1464.72	1928.53	> 1%
CD	(	0.73	5.44	4.59	5.19
CO	(ppm)	3.48	23.34	22.04	25.43
CR	(ppm)	7.32	94.51	62.55	66.88
CU	(ppm)	0.10	90.74	89.84	91.46
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	573.78	> 1%	> 1%	> 1%
MN	(ppm)	36.46	187.83	462.58	995.78
MO	(ppm)	1.21	8.88	5.31	5.33
NI	(ppm)	3.42	19.07	20.54	21.01
P	(ppm)	163.33	205.99	378.08	696.22
PB	(ppm)	5.37	37.40	23.30	26.62
SB	(ppm)	1.02	11.56	6.40	6.42
SR	(ppm)	6.46	2.37	5.20	9.42
TI	(ppm)	156.95	> 1%	> 1%	> 1%
V	(ppm)	24.48	321.98	234.33	231.03
ZN	(ppm)	11.22	39.24	46.84	60.89

Description: Geochem

Element	:	L0700W	L0750W	L0800W	L0850W
AG	(ppm)	0.71	0.30	0.31	1.01
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	40.12	24.31	30.21	30.75
BA	(ppm)	40.29	51.23	48.83	22.50
CA	(ppm)	> 1%	> 1%	> 1%	> 1%
CD	(ppm)	4.67	3.55	4.42	4.74
CO	(ppm)	23.39	15.82	21.41	24.60
CR	(ppm)	61.01	39.05	54.63	56.72
CU	(ppm)	127.89	76.81	82.91	89.30
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	> 1%
MN	(ppm)	1192.23	912.78	652.33	547.70
MO	(ppm)	5.93	3.86	4.65	4.78
NI	(ppm)	29.55	16.63	13.54	11.57
P	(ppm)	595.83	629.48	548.44	508.11
PB	(ppm)	26.96	19.73	29.64	29.98
SB	(ppm)	6.98	4.42	5.93	5.99
SR	(ppm)	6.45	17.00	9.72	9.35
TI	(ppm)	> 1%	1965.60	> 1%	> 1%
V	(ppm)	176.10	122.27	228.66	230.34
ZN	(ppm)	61.24	54.47	56.05	48.60

Description: Geochem

Element :		L2S350W	L2S700W	L4S450W	L5N200W
AG	(ppm)	0.10	0.02	0.54	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	76.74	34.84	74.67	12.86
BA	(ppm)	1176.27	8.44	18.44	10.78
CA	(ppm)	1474.64	28.73	175.45	> 1%
CD	(ppm)	5.33	7.57	6.12	1.51
CO	(ppm)	0.10	13.78	16.22	0.10
CR	(ppm)	61.00	129.74	85.86	18.42
CU	(ppm)	38.26	0.10	88.72	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	562.54	224.05	1864.57	1043.85
MN	(ppm)	110.75	28.22	166.21	449.07
MO	(ppm)	9.52	5.17	10.51	1.56
NI	(ppm)	5.35	5.45	15.39	9.26
P	(ppm)	1017.87	220.77	1315.85	672.08
PB	(ppm)	36.56	24.04	42.77	15.09
SB	(ppm)	15.21	10.22	16.06	2.72
SR	(ppm)	23.21	0.88	1.74	15.94
TI	(ppm)	1886.53	> 1%	> 1%	697.83
V	(ppm)	147.63	436.80	219.06	74.77
ZN	(ppm)	26.56	21.16	52.03	76.21

Element :		L1S1000W	L1S100W	L1S1050W	L1S1150W
AG	(ppm)	0.10	0.60	1.72	0.10
AL	(ppm)	1818.32	> 1%	> 1%	> 1%
AS	(ppm)	4.10	56.30	68.99	6.23
BA	(ppm)	25.38	28.41	20.50	33.80
CA	(ppm)	1304.12	1971.95	1147.70	> 1%
CD	(ppm)	0.47	4.29	9.82	0.78
CO	(ppm)	0.10	7.72	43.96	0.10
CR	(ppm)	9.95	58.83	164.95	11.66
CU	(ppm)	0.10	55.19	90.05	0.10
FE	(ppm)	1933.17	> 1%	> 1%	> 1%
HG	(ppm)	840.23	> 1%	> 1%	655.53
MN	(ppm)	45.85	576.01	202.34	118.46
MO	(ppm)	0.52	8.04	10.00	0.60
NI	(ppm)	7.73	15.41	22.64	4.11
P	(ppm)	359.48	1716.21	425.04	634.09
PB	(ppm)	8.49	41.60	60.55	11.59
SB	(ppm)	1.77	11.49	16.86	2.24
SR	(ppm)	19.45	10.06	2.82	27.26
TI	(ppm)	203.64	1480.64	> 1%	219.44
V	(ppm)	12.83	119.53	548.05	18.93
ZN	(ppm)	140.73	87.32	72.46	59.72

Description: Geochem

Element	:	L1S1200W	L1S1250W	L1S1300W	L1S1350W
AG	(ppm)	0.02	0.10	0.10	0.10
AL	(ppm)	> 1%	1244.04	> 1%	> 1%
AS	(ppm)	38.98	2.88	6.10	4.81
BA	(ppm)	35.65	10.63	27.91	9.22
CA	(ppm)	> 1%	1433.70	1766.04	889.30
CD	(ppm)	6.43	0.35	0.93	1.19
CO	(ppm)	11.44	0.10	0.10	0.10
CR	(ppm)	79.98	2.74	10.15	15.30
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	1769.83	> 1%	> 1%
MG	(ppm)	1911.75	544.18	657.83	497.16
MN	(ppm)	161.15	69.98	87.08	30.21
MO	(ppm)	6.04	0.28	0.84	0.84
NI	(ppm)	9.00	2.32	2.72	4.05
P	(ppm)	1405.93	447.51	783.17	184.43
PB	(ppm)	39.43	9.08	10.50	6.38
SB	(ppm)	9.42	0.95	1.87	1.66
SR	(ppm)	30.34	10.68	13.59	3.84
TI	(ppm)	> 1%	95.55	510.77	1431.50
V	(ppm)	92.89	6.03	54.26	157.79
ZN	(ppm)	30.33	77.38	47.24	23.79

Element	:	L1S1400W	L1S1450W	L1S1500W	L1S150W
AG	(ppm)	0.35	0.10	0.10	0.57
AL	(ppm)	> 1%	1108.26	900.22	> 1%
AS	(ppm)	11.18	2.58	2.97	74.38
BA	(ppm)	10.63	9.84	13.44	12.50
CA	(ppm)	1059.83	1493.53	1455.72	123.40
CD	(ppm)	6.84	0.64	0.27	6.15
CO	(ppm)	10.56	0.10	0.10	11.22
CR	(ppm)	89.13	9.28	2.78	93.83
CU	(ppm)	0.10	364.63	97.99	15.86
FE	(ppm)	> 1%	> 1%	1475.81	> 1%
MG	(ppm)	872.37	610.43	1085.27	1884.85
MN	(ppm)	67.64	57.96	25.37	230.39
MO	(ppm)	1.92	0.30	0.20	10.40
NI	(ppm)	5.66	4.53	3.01	13.96
P	(ppm)	407.12	358.63	293.90	1332.41
PB	(ppm)	17.39	9.77	7.65	46.00
SB	(ppm)	4.44	0.89	0.84	15.21
SR	(ppm)	4.50	9.34	21.92	1.96
TI	(ppm)	> 1%	409.08	55.63	> 1%
V	(ppm)	553.27	42.65	7.39	289.34
ZN	(ppm)	43.64	89.65	89.51	51.62

Description: Geochem

Element :		L1S1550W	L1S1600W	L1S1650W	L1S1700W
AG	(ppm)	0.10	0.10	0.71	0.10
AL	(ppm)	1832.90	> 1%	> 1%	> 1%
AS	(ppm)	3.22	6.01	17.77	3.71
BA	(ppm)	9.53	23.37	10.31	15.31
CA	(ppm)	616.79	1012.78	1329.61	1443.36
CD	(ppm)	0.72	0.55	5.13	0.47
CO	(ppm)	0.10	0.10	21.98	0.10
CR	(ppm)	13.26	17.86	59.19	5.76
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	271.77	365.66	1081.42	737.86
MN	(ppm)	28.15	19.76	78.49	81.47
MO	(ppm)	0.44	0.78	2.66	0.50
NI	(ppm)	2.88	4.37	6.21	3.74
P	(ppm)	398.30	519.72	380.83	318.76
PB	(ppm)	4.37	10.53	17.39	8.42
SB	(ppm)	0.99	1.78	5.73	0.90
SR	(ppm)	5.00	13.36	6.17	6.59
TI	(ppm)	360.51	340.77	> 1%	589.14
V	(ppm)	68.24	30.92	269.80	25.56
ZN	(ppm)	48.23	34.43	34.77	32.59

Element :		L1S1750W	L1S1800W	L1S1850W	L1S1900W
AG	(ppm)	0.99	0.10	0.10	0.09
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	15.02	35.92	5.70	8.86
BA	(ppm)	7.81	18.13	13.75	50.85
CA	(ppm)	> 1%	> 1%	>	1420.15
CD	(ppm)	7.17	3.22	0.63	2.26
CO	(ppm)	20.06	6.22	0.10	10.67
CR	(ppm)	92.24	33.18	17.58	31.85
CU	(ppm)	0.10	88.77	36.81	35.17
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	528.93	1767.75	927.68	1323.96
MN	(ppm)	258.42	227.33	173.38	492.74
MO	(ppm)	1.70	5.34	0.59	1.68
NI	(ppm)	6.39	8.11	7.03	9.77
P	(ppm)	221.08	607.97	475.50	258.20
PB	(ppm)	12.28	25.43	12.72	11.08
SB	(ppm)	4.26	8.19	1.73	3.40
SR	(ppm)	1.40	4.21	13.14	5.66
TI	(ppm)	> 1%	1763.89	192.25	> 1%
V	(ppm)	282.34	85.06	16.06	197.03
ZN	(ppm)	27.24	167.85	131.02	32.66

Description: Geochem

Element :		L1S1950W	L1S2000W	L1S200W	L1S250W
AG	(ppm)	0.08	0.10	1.02	0.68
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	16.69	17.41	30.08	111.97
BA	(ppm)	29.09	33.46	8.13	41.86
CA	(ppm)	> 1%	> 1%	553.81	241.68
CD	(ppm)	3.78	3.78	5.11	9.61
CO	(ppm)	7.56	2.28	12.11	17.17
CR	(ppm)	40.23	41.52	83.16	298.13
CU	(ppm)	55.22	0.10	25.98	124.94
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	802.64	630.73	> 1%	> 1%
MN	(ppm)	1255.74	855.37	122.73	302.31
MO	(ppm)	2.82	2.60	4.26	16.03
NI	(ppm)	5.36	5.55	14.86	25.49
P	(ppm)	285.69	294.27	1715.97	1195.33
PB	(ppm)	15.24	16.81	31.51	67.09
SB	(ppm)	4.79	5.04	6.99	23.71
SR	(ppm)	20.60	40.06	5.52	3.88
TI	(ppm)	1391.35	1426.31	> 1%	> 1%
V	(ppm)	102.20	121.30	365.64	282.45
ZN	(ppm)	91.10	42.07	65.68	79.57

Element :		L1S300W	L1S350W	L1S400W	L1S450W
AG	(ppm)	0.39	0.10	1.93	0.10
AL	(ppm)	> 1%	> 1%	> 1%	1525.73
AS	(ppm)	39.83	4.81	48.55	4.08
BA	(ppm)	11.25	9.06	11.09	8.13
CA	(ppm)	547.39	1100.65	215.62	> 1%
CD	(ppm)	3.53	1.17	7.54	0.95
CO	(ppm)	3.72	0.10	25.26	0.10
CR	(ppm)	52.51	14.45	169.43	4.04
CU	(ppm)	0.10	0.10	0.29	0.10
FE	(ppm)	> 1%	> 1%	> 1%	1925.42
MG	(ppm)	1138.89	1046.33	924.17	317.06
MN	(ppm)	60.91	73.41	185.97	213.81
MO	(ppm)	6.17	0.84	7.33	0.43
NI	(ppm)	10.16	3.60	15.55	3.79
P	(ppm)	839.76	237.59	1951.28	410.05
PB	(ppm)	25.89	8.78	38.18	6.23
SB	(ppm)	8.92	1.80	11.37	1.91
SR	(ppm)	4.12	6.62	1.95	38.52
TI	(ppm)	1817.95	1438.54	> 1%	83.53
V	(ppm)	129.27	103.11	364.16	9.60
ZN	(ppm)	32.66	30.37	61.40	112.97

Description: Geochem

Element :		L1S500W	L1S50W	L1S550W	L1S600W
AG	(ppm)	0.27	0.06	0.67	1.43
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	10.09	14.64	115.70	95.40
BA	(ppm)	9.06	48.65	19.06	19.53
CA	(ppm)	> 1%	> 1%	853.05	1177.97
CD	(ppm)	2.88	2.07	5.76	11.09
CO	(ppm)	10.61	0.10	21.75	38.49
CR	(ppm)	31.66	31.62	83.14	181.77
CU	(ppm)	46.87	2.66	101.18	83.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	1071.84	> 1%
MN	(ppm)	330.73	614.71	106.57	295.43
MO	(ppm)	1.82	2.44	15.20	12.25
NI	(ppm)	4.86	13.16	16.10	29.19
P	(ppm)	443.07	1507.27	611.53	488.06
PB	(ppm)	11.66	20.62	66.64	56.44
SB	(ppm)	3.77	3.65	23.49	19.63
SR	(ppm)	8.37	19.90	2.78	3.00
TI	(ppm)	> 1%	824.15	> 1%	> 1%
V	(ppm)	252.85	110.83	158.20	471.34
ZN	(ppm)	75.25	108.68	45.73	206.71

Element :		L1S650W	L1S700W	L1S750W	L1S800W
AG	(ppm)	19.53	1.67	0.77	1.33
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	61.34	69.06	33.09	26.32
BA	(ppm)	849.65	23.37	40.21	19.69
CA	(ppm)	> 1%	1116.19	> 1%	1195.87
CD	(ppm)	15.00	8.35	4.99	6.61
CO	(ppm)	45.98	37.98	21.75	50.56
CR	(ppm)	157.53	130.68	59.87	82.79
CU	(ppm)	16.94	74.20	89.67	39.16
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	947.37	> 1%	> 1%	> 1%
MN	(ppm)	> 1%	1282.49	1491.23	1148.61
MO	(ppm)	36.75	10.38	5.67	4.38
NI	(ppm)	39.38	20.28	20.17	10.18
P	(ppm)	1480.06	415.08	683.64	314.43
PB	(ppm)	55.98	46.60	26.20	23.04
SB	(ppm)	13.58	16.60	8.94	7.84
SR	(ppm)	15.93	3.04	14.98	3.88
TI	(ppm)	1469.97	> 1%	> 1%	> 1%
V	(ppm)	295.93	397.70	175.12	384.24
ZN	(ppm)	452.95	80.72	80.14	53.34

Description: Geochem

Element :		L1S850W	L1S900W	L1S950W	L1SBL
AG	(ppm)	1.55	0.10	0.10	0.31
AL	(ppm)	> 1%	> 1%	956.63	> 1%
AS	(ppm)	30.97	3.80	3.01	35.97
BA	(ppm)	10.78	15.94	9.06	73.95
CA	(ppm)	1443.36	1689.01	1289.72	> 1%
CD	(ppm)	7.87	0.83	0.38	4.59
CO	(ppm)	34.02	0.10	0.10	6.39
CR	(ppm)	125.16	12.92	45.34	100.71
CU	(ppm)	27.06	0.10	0.10	73.25
FE	(ppm)	> 1%	> 1%	1681.22	> 1%
MG	(ppm)	1777.21	438.45	661.37	> 1%
MN	(ppm)	231.09	93.52	167.32	571.66
MO	(ppm)	5.05	0.67	0.46	6.19
NI	(ppm)	11.93	7.47	25.25	42.03
P	(ppm)	384.67	559.43	452.36	> 1%
PB	(ppm)	28.54	11.55	10.93	28.43
SB	(ppm)	9.80	1.80	1.59	8.54
SR	(ppm)	4.63	10.62	10.67	13.25
TI	(ppm)	> 1%	621.14	86.25	1808.71
V	(ppm)	545.33	32.47	6.18	322.80
ZN	(ppm)	44.59	114.98	93.90	170.95

Element :		L2S1000W	L2S100W	L2S1050W	L2S1100W	L2S1100W
AG	(ppm)	0.81	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	1195.45	> 1%	> 1%
AS	(ppm)	27.01	21.56	2.16	7.89	8.88
BA	(ppm)	10.47	7.50	6.56	10.31	9.06
CA	(ppm)	846.61	33.27	861.25	23.33	926.44
CD	(ppm)	8.03	3.01	0.39	2.76	2.91
CO	(ppm)	32.44	0.10	0.10	0.10	0.11
CR	(ppm)	106.96	47.65	6.33	32.02	34.83
CU	(ppm)	0.10	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	919.78	1001.64	125.17	525.62	87.89
MN	(ppm)	133.23	49.48	24.22	20.69	86.95
MO	(ppm)	4.33	2.80	0.14	1.35	1.50
NI	(ppm)	8.60	6.19	3.27	2.98	3.08
P	(ppm)	196.94	422.99	164.69	129.57	364.17
PB	(ppm)	31.28	14.43	2.48	10.82	13.23
SB	(ppm)	9.06	5.13	0.63	2.90	2.98
SR	(ppm)	2.51	1.44	3.38	1.19	3.55
TI	(ppm)	> 1%	> 1%	264.50	> 1%	> 1%
V	(ppm)	411.04	159.79	27.13	165.46	246.90
ZN	(ppm)	148.28	18.28	10.51	12.50	22.45

Description: Geochem

Element :		L2S1100W	L2S1100W	L2S1150W	L2S1200W	L2S1250W
AG	(ppm)	0.10	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%	1123.77
AS	(ppm)	7.89	8.88	4.91	6.59	1.57
BA	(ppm)	10.31	9.06	9.69	11.41	7.50
CA	(ppm)	23.33	926.44	199.85	123.76	54.74
CD	(ppm)	2.76	2.91	1.90	0.73	0.33
CO	(ppm)	0.10	0.11	0.10	0.10	0.10
CR	(ppm)	32.02	34.83	26.33	8.95	4.22
CU	(ppm)	0.10	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	525.62	87.89	160.38	128.59	51.73
MN	(ppm)	20.69	86.95	31.71	20.67	5.63
MO	(ppm)	1.35	1.50	0.84	1.02	0.20
NI	(ppm)	2.98	3.08	2.65	2.30	1.13
P	(ppm)	129.57	364.17	334.31	111.37	130.57
PB	(ppm)	10.82	13.23	7.18	7.69	1.09
SB	(ppm)	2.90	2.98	1.75	1.79	0.30
SR	(ppm)	1.19	3.55	3.19	1.89	1.69
TI	(ppm)	> 1%	> 1%	1105.73	1806.01	168.94
V	(ppm)	165.46	246.90	201.41	125.80	13.36
ZN	(ppm)	12.50	22.45	15.25	11.39	11.01

Element :		L2S1300W	L2S1350W	L2S1400W	L2S1450W
AG	(ppm)	1.02	1.30	0.10	0.10
AL	(ppm)	> 1%	1718.62	> 1%	> 1%
AS	(ppm)	9.65	2.83	8.52	20.33
BA	(ppm)	6.25	0.78	7.34	7.34
CA	(ppm)	274.66	16.92	55.16	146.70
CD	(ppm)	6.55	0.77	4.47	4.55
CO	(ppm)	42.62	12.83	22.32	3.72
CR	(ppm)	125.33	6.89	71.65	81.69
CU	(ppm)	35.24	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	236.66	36.07	105.28	122.32
MN	(ppm)	81.59	6.76	32.79	41.71
MO	(ppm)	2.07	0.56	1.43	2.96
NI	(ppm)	19.61	2.30	16.87	5.84
P	(ppm)	163.71	24.90	116.78	191.07
PB	(ppm)	14.51	2.22	12.03	13.81
SB	(ppm)	6.52	0.97	4.40	6.41
SR	(ppm)	2.31	0.28	1.54	2.60
TI	(ppm)	> 1%	425.65	> 1%	> 1%
V	(ppm)	684.58	18.17	503.30	328.92
ZN	(ppm)	21.30	3.48	13.41	15.83

Description: Geochem

Element :		L2S1500W	L2S150W	L2S1550W	L2S1600W
AG	(ppm)	0.21	0.10	0.32	0.02
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	35.26	65.74	21.18	38.23
BA	(ppm)	9.53	17.50	9.38	10.47
CA	(ppm)	115.68	1685.82	206.70	126.36
CD	(ppm)	6.63	6.16	10.59	7.39
CO	(ppm)	19.78	8.39	16.06	13.61
CR	(ppm)	123.96	103.47	157.54	87.84
CU	(ppm)	66.71	79.18	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	318.80	1232.47	913.88	687.08
MN	(ppm)	20.28	551.44	39.71	31.51
MO	(ppm)	5.26	7.64	3.18	5.49
NI	(ppm)	9.95	14.66	6.54	4.86
P	(ppm)	203.04	1577.85	290.17	235.19
PB	(ppm)	22.89	33.58	22.89	26.08
SB	(ppm)	10.39	12.36	7.35	9.95
SR	(ppm)	2.14	17.87	2.97	3.26
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	401.94	246.92	1024.97	504.76
ZN	(ppm)	22.97	57.28	31.35	23.59

Element :		L2S1650W	L2S1700W	L2S1750W	L2S1800W
AG	(ppm)	1.49	1.61	0.98	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	15.13	10.03	25.64	26.01
BA	(ppm)	8.75	8.59	12.97	16.56
CA	(ppm)	940.38	80.33	284.65	1788.38
CD	(ppm)	9.16	8.74	9.35	5.90
CO	(ppm)	40.77	48.24	31.08	7.22
CR	(ppm)	124.48	127.56	127.57	71.49
CU	(ppm)	47.86	82.99	69.77	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	531.90	186.58	331.49	563.96
MN	(ppm)	41.47	17.73	74.74	204.44
MO	(ppm)	2.69	2.00	3.91	3.72
NI	(ppm)	9.68	20.17	9.44	5.33
P	(ppm)	249.75	369.73	275.90	172.02
PB	(ppm)	18.96	15.64	22.89	19.73
SB	(ppm)	7.52	6.65	8.77	7.41
SR	(ppm)	3.40	1.04	3.03	4.50
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	855.22	730.06	476.17	199.84
ZN	(ppm)	25.11	19.55	29.75	60.07

Description: Geochem

Element		L2S1850W	L2S1900W	L2S1950W	L2S2000W
AG	(ppm)	0.24	0.10	1.04	0.20
AL	(ppm)	> 1%	1436.64	> 1%	1619.79
AS	(ppm)	36.05	3.96	19.77	2.90
BA	(ppm)	27.40	13.44	19.53	9.84
CA	(ppm)	> 1%	> 1%	1958.06	1222.75
CD	(ppm)	5.68	0.45	6.36	0.60
CO	(ppm)	20.79	0.10	23.05	0.10
CR	(ppm)	71.20	6.08	88.76	9.80
CU	(ppm)	143.69	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	822.66	977.11	232.99
MN	(ppm)	1683.03	71.41	284.27	208.63
MO	(ppm)	6.10	0.24	3.39	0.55
NI	(ppm)	31.14	3.51	7.63	2.30
P	(ppm)	741.84	334.72	305.37	146.92
PB	(ppm)	27.20	6.20	23.12	7.95
SB	(ppm)	8.89	1.10	7.11	1.09
SR	(ppm)	7.97	21.72	6.14	4.16
TI	(ppm)	> 1%	186.90	> 1%	1022.26
V	(ppm)	175.02	13.71	385.31	72.44
ZN	(ppm)	178.33	104.56	54.32	20.39

Element		L2S200W	L2S250W	L2S300W	L2S400W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	16.51	50.57	30.38	113.55
BA	(ppm)	44.61	18.91	27.74	16.72
CA	(ppm)	> 1%	1289.51	> 1%	1406.73
CD	(ppm)	3.03	4.99	2.31	5.65
CO	(ppm)	0.10	0.10	0.10	0.10
CR	(ppm)	45.71	83.49	26.43	69.95
CU	(ppm)	0.10	31.77	36.11	58.56
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	649.82	729.17	613.64	418.42
MN	(ppm)	167.22	126.41	50.21	471.12
MO	(ppm)	1.92	6.18	3.86	12.39
NI	(ppm)	9.07	10.67	13.96	18.52
P	(ppm)	1048.80	808.83	993.74	1273.06
PB	(ppm)	11.52	24.93	17.39	59.35
SB	(ppm)	4.71	10.60	6.67	18.70
SR	(ppm)	14.71	11.76	19.34	4.17
TI	(ppm)	1663.51	> 1%	1130.24	1973.46
V	(ppm)	169.30	223.06	69.11	127.55
ZN	(ppm)	40.79	37.82	84.14	235.85

Description: Geochem

Element :		L2S450W	L2S500W	L2S50W	L2S550W
AG	(ppm)	0.10	0.10	0.15	0.10
AL	(ppm)	> 1%	1446.26	> 1%	> 1%
AS	(ppm)	41.51	2.62	39.71	5.86
BA	(ppm)	13.28	6.41	16.56	7.50
CA	(ppm)	649.73	457.47	66.33	816.08
CD	(ppm)	3.90	0.34	7.49	4.10
CO	(ppm)	0.10	0.10	17.17	0.10
CR	(ppm)	51.39	5.71	96.35	57.08
CU	(ppm)	32.41	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	638.35	153.81	532.13	300.20
MN	(ppm)	51.35	86.38	78.33	188.84
MO	(ppm)	4.94	0.31	5.66	1.06
NI	(ppm)	8.08	2.53	6.97	4.92
P	(ppm)	385.09	202.49	646.98	267.15
PB	(ppm)	21.50	2.84	28.78	9.33
SB	(ppm)	9.08	0.69	11.03	2.74
SR	(ppm)	2.11	2.30	3.09	2.95
TI	(ppm)	> 1%	286.35	> 1%	> 1%
V	(ppm)	128.19	23.55	399.24	355.54
ZN	(ppm)	36.98	14.67	28.82	18.38

Element :		L2S600W	L2S650W	L2S750W	L2S800W
AG	(ppm)	0.10	0.10	0.97	0.10
AL	(ppm)	1553.05	> 1%	> 1%	> 1%
AS	(ppm)	2.88	4.53	71.79	11.40
BA	(ppm)	5.78	6.72	13.13	20.67
CA	(ppm)	1147.76	118.11	31.56	1047.25
CD	(ppm)	1.39	2.35	7.86	2.19
CO	(ppm)	0.10	4.00	27.92	0.10
CR	(ppm)	19.32	30.17	141.19	36.12
CU	(ppm)	0.10	0.10	75.00	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	528.43	76.95	1210.95	1225.19
MN	(ppm)	89.62	15.84	76.90	411.50
MO	(ppm)	0.40	0.83	10.05	1.74
NI	(ppm)	2.59	2.63	10.86	6.65
P	(ppm)	166.16	62.04	350.19	606.19
PB	(ppm)	3.24	7.29	45.51	9.08
SB	(ppm)	0.97	2.21	16.59	3.00
SR	(ppm)	2.55	1.17	0.87	4.38
TI	(ppm)	1249.58	> 1%	> 1%	1011.55
V	(ppm)	123.74	485.26	493.80	191.24
ZN	(ppm)	11.30	11.19	45.01	23.61

Description: Geochem

Element		L2S850W	L2S900W	L2S950W	L2SBL
AG	(ppm)	2.24	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	1279.19	> 1%
AS	(ppm)	39.27	7.36	2.02	37.39
BA	(ppm)	60.62	9.69	7.19	31.27
CA	(ppm)	190.87	163.02	173.21	735.22
CD	(ppm)	6.63	0.71	0.24	4.37
CO	(ppm)	13.67	0.10	0.10	0.50
CR	(ppm)	61.37	10.25	4.03	58.22
CU	(ppm)	90.09	0.10	0.10	43.91
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	613.85	45.01	145.32	302.78
MN	(ppm)	> 1%	63.55	57.24	346.08
MO	(ppm)	12.95	1.43	0.25	5.03
NI	(ppm)	12.85	0.95	1.18	12.70
P	(ppm)	382.11	47.00	83.53	623.22
PB	(ppm)	97.72	7.95	4.19	24.58
SB	(ppm)	7.88	2.01	0.30	7.63
SR	(ppm)	2.51	1.01	2.49	1.99
TI	(ppm)	1969.87	> 1%	674.17	1308.38
V	(ppm)	126.52	158.07	55.37	205.17
ZN	(ppm)	130.19	8.83	8.90	190.70

Element		L3S1000W	L3S100W	L3S1100W	L3S1150W
AG	(ppm)	0.80	0.45	0.39	0.57
AL	(ppm)	5.25	> 1%	1.49	4.10
AS	(ppm)	0.21	111.82	0.10	0.10
BA	(ppm)	0.78	19.38	0.63	0.16
CA	(ppm)	0.10	155.52	0.10	0.10
CD	(ppm)	0.12	6.71	-9999	0.08
CO	(ppm)	5.67	9.72	3.78	5.00
CR	(ppm)	0.30	64.99	0.24	0.25
CU	(ppm)	0.10	52.62	0.10	0.10
FE	(ppm)	37.39	> 1%	39.44	84.67
MG	(ppm)	1.41	982.78	1.05	1.41
MN	(ppm)	0.10	72.23	0.10	0.10
MO	(ppm)	0.15	15.56	0.11	0.11
NI	(ppm)	1.80	4.98	0.99	0.83
P	(ppm)	0.21	739.56	0.10	0.10
PB	(ppm)	0.10	68.23	0.10	0.10
SB	(ppm)	0.10	21.56	0.10	0.10
SR	(ppm)	0.10	1.69	0.10	0.10
TI	(ppm)	2.56	> 1%	1.15	2.17
V	(ppm)	0.87	151.37	0.53	0.52
ZN	(ppm)	0.10	53.46	0.10	0.10

Description: Geochem

Element		L3S1200W	L3S1300W	L3S1350W	L3S1400W
AG	(ppm)	0.46	0.03	0.03	0.10
AL	(ppm)	0.77	0.10	0.10	0.10
AS	(ppm)	0.10	0.10	0.10	0.10
BA	(ppm)	0.63	0.47	0.94	0.78
CA	(ppm)	0.10	0.10	0.10	0.10
CD	(ppm)	0.08	0.10	0.10	0.10
CO	(ppm)	2.33	0.10	0.10	0.10
CR	(ppm)	0.26	0.10	0.10	0.10
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	109.87	0.10	0.10	21.51
MG	(ppm)	0.11	0.10	0.10	0.10
MN	(ppm)	0.10	0.10	0.10	0.10
MO	(ppm)	0.09	0.04	0.05	0.03
NI	(ppm)	1.62	0.70	0.62	1.25
P	(ppm)	0.10	0.10	1.25	0.10
PB	(ppm)	0.10	0.10	0.10	0.10
SB	(ppm)	0.10	0.10	0.10	0.10
SR	(ppm)	0.10	0.10	0.10	0.10
TI	(ppm)	1.41	0.10	0.10	0.10
V	(ppm)	0.46	0.10	0.10	0.10
ZN	(ppm)	0.10	0.10	0.10	0.10

Element		L3S1250W	L3S1450W	L3S1500W	L3S1550W
AG	(ppm)	0.31	0.09	0.11	0.10
AL	(ppm)	1.20	1.16	0.24	1.98
AS	(ppm)	0.10	0.10	0.10	0.10
BA	(ppm)	0.63	0.63	0.47	0.31
CA	(ppm)	0.10	0.10	0.10	0.10
CD	(ppm)	0.04	0.10	0.10	0.00
CO	(ppm)	1.78	0.10	0.10	0.10
CR	(ppm)	0.30	0.38	0.37	0.41
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	143.50	202.07	213.16	235.69
MG	(ppm)	0.10	0.10	0.10	0.10
MN	(ppm)	0.10	0.10	0.10	0.10
MO	(ppm)	0.09	0.06	0.06	0.05
NI	(ppm)	1.13	1.52	1.48	0.87
P	(ppm)	0.10	0.10	0.10	0.10
PB	(ppm)	0.10	0.10	0.10	0.10
SB	(ppm)	0.10	0.10	0.10	0.10
SR	(ppm)	0.10	0.10	0.10	0.10
TI	(ppm)	1.67	1.79	1.77	2.56
V	(ppm)	0.37	0.35	0.32	0.31
ZN	(ppm)	0.10	0.10	0.10	0.10

Description: Geochem

Element		L3S150W	L3S1600W	L3S1650W	L3S1700W
AG	(ppm)	0.21	0.02	1.00	0.17
AL	(ppm)	> 1%	0.10	13.73	> 1%
AS	(ppm)	58.37	0.10	0.10	35.75
BA	(ppm)	31.95	0.47	0.47	38.51
CA	(ppm)	503.70	0.10	1.00	> 1%
CD	(ppm)	5.20	0.05	0.25	5.57
CO	(ppm)	5.28	0.10	9.56	31.31
CR	(ppm)	54.38	0.24	1.99	69.71
CU	(ppm)	0.10	0.10	0.10	120.13
FE	(ppm)	> 1%	165.82	1630.87	> 1%
MG	(ppm)	1334.66	0.10	4.43	> 1%
MN	(ppm)	130.74	0.10	0.08	744.55
MO	(ppm)	8.32	0.04	0.16	5.89
NI	(ppm)	5.06	0.78	2.21	24.23
P	(ppm)	602.28	0.10	0.10	933.25
PB	(ppm)	40.23	0.10	0.10	26.97
SB	(ppm)	12.25	0.10	0.10	8.70
SR	(ppm)	3.08	0.10	0.02	11.31
TI	(ppm)	1638.25	0.93	10.58	> 1%
V	(ppm)	135.58	0.02	1.80	121.49
ZN	(ppm)	40.49	0.10	0.10	83.29

Element		L3S1750W	L3S1800W	L3S1850W	L3S1900W
AG	(ppm)	0.51	0.10	1.14	1.08
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	23.32	97.32	35.28	17.08
BA	(ppm)	75.74	10.47	14.53	11.56
CA	(ppm)	> 1%	> 1%	> 1%	754.34
CD	(ppm)	4.69	7.32	6.65	5.39
CO	(ppm)	9.11	4.67	26.33	25.20
CR	(ppm)	38.00	71.73	76.43	83.02
CU	(ppm)	183.97	61.45	4.74	51.81
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	814.45	487.84	1976.72	673.38
MN	(ppm)	> 1%	122.97	327.50	53.19
MO	(ppm)	4.46	12.76	5.58	3.11
NI	(ppm)	7.46	5.12	9.93	8.30
P	(ppm)	828.24	631.29	316.79	163.22
PB	(ppm)	27.66	58.20	33.74	21.85
SB	(ppm)	6.29	19.32	9.81	6.49
SR	(ppm)	25.58	1.83	7.36	5.02
TI	(ppm)	1796.48	> 1%	> 1%	> 1%
V	(ppm)	100.76	82.17	226.21	308.52
ZN	(ppm)	389.52	40.18	116.28	48.81

Description: Geochem

Element :		L3S1950W	L3S2000W	L3S200W	L3S250W
AG	(ppm)	1.31	0.37	0.86	1.67
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	25.86	23.71	28.86	52.65
BA	(ppm)	14.06	72.95	27.40	22.69
CA	(ppm)	> 1%	> 1%	660.56	662.33
CD	(ppm)	9.50	5.11	7.34	8.99
CO	(ppm)	40.02	19.11	19.44	34.87
CR	(ppm)	144.34	65.82	95.56	154.31
CU	(ppm)	0.10	75.24	0.10	45.45
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1193.24	> 1%	1199.53	> 1%
MN	(ppm)	598.95	1188.56	172.05	158.32
MO	(ppm)	4.48	4.55	4.64	8.19
NI	(ppm)	9.92	14.39	7.22	15.63
P	(ppm)	389.35	616.51	649.40	393.19
PB	(ppm)	29.51	28.24	28.43	43.94
SB	(ppm)	9.44	7.07	8.54	13.55
SR	(ppm)	3.55	14.47	3.24	2.12
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	345.90	204.14	374.84	412.80
ZN	(ppm)	62.95	76.23	40.10	49.69

Element :		L3S300W	L3S350W	L3S400W	L3S450W
AG	(ppm)	0.10	0.30	0.10	1.55
AL	(ppm)	> 1%	> 1%	1139.51	> 1%
AS	(ppm)	8.44	39.67	3.35	96.59
BA	(ppm)	26.23	114.78	22.36	30.94
CA	(ppm)	1167.88	> 1%	> 1%	1637.40
CO	(ppm)	1.52	5.59	0.34	8.48
CO	(ppm)	0.10	11.33	0.10	31.54
CR	(ppm)	17.99	69.73	2.37	120.01
CU	(ppm)	0.10	76.01	0.10	68.28
FE	(ppm)	> 1%	> 1%	1800.76	> 1%
MG	(ppm)	> 1%	> 1%	376.82	> 1%
MN	(ppm)	139.95	1442.73	548.89	170.38
MO	(ppm)	1.69	6.85	0.35	12.89
NI	(ppm)	3.34	19.13	2.45	14.79
P	(ppm)	230.98	1200.71	235.19	827.62
PB	(ppm)	9.51	32.21	3.13	64.98
SB	(ppm)	2.38	9.75	0.94	20.68
SR	(ppm)	7.88	30.23	14.22	3.94
TI	(ppm)	1139.77	> 1%	58.78	> 1%
V	(ppm)	76.22	223.54	6.37	368.87
ZN	(ppm)	26.73	101.68	49.00	80.72

Description: Geochem

Element	:	L3S500W	L3S50W	L3S550W	L3S600W
AG	(ppm)	1.78	0.10	0.10	0.73
AL	(ppm)	> 1%	> 1%	1438.38	> 1%
AS	(ppm)	71.86	4.91	4.03	123.49
BA	(ppm)	17.81	15.00	10.94	26.56
CA	(ppm)	444.35	683.02	> 1%	773.67
CD	(ppm)	8.61	0.54	0.35	6.82
CO	(ppm)	38.89	0.10	0.10	17.33
CR	(ppm)	136.83	29.00	3.57	87.10
CU	(ppm)	54.64	0.10	0.10	79.42
FE	(ppm)	> 1%	> 1%	1845.13	> 1%
MG	(ppm)	> 1%	305.06	389.16	> 1%
MN	(ppm)	131.58	57.83	144.31	153.00
MO	(ppm)	10.47	0.91	0.39	16.76
NI	(ppm)	14.74	3.04	3.06	13.55
P	(ppm)	640.40	186.22	236.69	932.07
PB	(ppm)	48.22	5.32	5.69	71.04
SB	(ppm)	17.07	1.50	1.39	26.29
SR	(ppm)	1.54	3.44	14.26	3.92
TI	(ppm)	> 1%	188.15	133.64	> 1%
V	(ppm)	447.11	17.41	7.76	180.69
ZN	(ppm)	46.96	16.72	45.58	63.33

Element	:	L3S650W	L3S700W	L3S750W	L3S800W
AG	(ppm)	1.73	1.82	1.45	1.29
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	44.46	71.63	32.57	137.50
BA	(ppm)	16.56	18.75	34.14	22.02
CA	(ppm)	642.78	1575.96	> 1%	> 1%
CD	(ppm)	7.91	8.20	5.20	8.36
CO	(ppm)	33.68	42.68	19.83	47.83
CR	(ppm)	123.02	118.31	86.03	120.19
CU	(ppm)	32.18	78.92	95.69	102.41
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1619.85	> 1%	> 1%	> 1%
MN	(ppm)	91.19	180.84	1913.94	895.40
MO	(ppm)	7.06	10.47	4.58	17.40
NI	(ppm)	10.71	17.56	17.60	33.07
P	(ppm)	340.48	644.21	841.61	763.27
PB	(ppm)	39.39	59.64	37.29	77.15
SB	(ppm)	12.44	16.72	7.50	27.98
SR	(ppm)	2.38	3.38	123.63	4.97
TI	(ppm)	> 1%	> 1%	1450.44	> 1%
V	(ppm)	596.49	392.78	114.22	282.42
ZN	(ppm)	51.22	86.51	173.34	129.97

Description: Geochem

Element :		L3S850W	L3S900W	L3S950W	L3SBL
AG	(ppm)	1.16	1.04	0.65	0.10
AL	(ppm)	> 1%	14.22	5.69	> 1%
AS	(ppm)	13.70	0.15	0.01	9.08
BA	(ppm)	13.13	0.78	0.94	42.60
CA	(ppm)	1168.96	0.10	0.10	> 1%
CD	(ppm)	5.46	0.19	0.19	1.41
CO	(ppm)	27.63	7.50	6.00	0.10
CR	(ppm)	67.76	0.38	0.24	13.46
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	70.12	38.40	> 1%
MG	(ppm)	871.47	3.71	1.77	625.60
MN	(ppm)	95.19	0.08	0.10	196.04
MO	(ppm)	2.62	0.18	0.14	1.15
NI	(ppm)	7.32	1.59	1.58	7.00
P	(ppm)	281.96	0.10	0.10	690.39
PB	(ppm)	17.65	0.10	0.10	10.75
SB	(ppm)	6.47	0.10	0.10	2.73
SR	(ppm)	3.84	0.00	0.10	29.27
TI	(ppm)	> 1%	9.97	3.69	68.19
V	(ppm)	591.91	1.64	0.83	32.97
ZN	(ppm)	36.73	0.10	0.10	73.80

Element :		L3S1050W	L4S100W	L4S150W	L4S50W
AG	(ppm)	0.75	0.10	0.10	0.10
AL	(ppm)	4.00	> 1%	> 1%	> 1%
AS	(ppm)	0.10	15.98	7.49	59.81
BA	(ppm)	0.78	11.72	10.94	12.50
CA	(ppm)	0.10	195.86	496.64	1468.90
CD	(ppm)	0.09	4.76	1.12	3.00
CO	(ppm)	5.00	3.72	0.10	0.10
CR	(ppm)	0.27	86.38	42.01	38.30
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	37.39	> 1%	> 1%	> 1%
MG	(ppm)	1.51	586.10	1854.85	434.02
MN	(ppm)	0.10	38.60	72.79	41.29
MO	(ppm)	0.14	2.66	1.59	8.34
NI	(ppm)	1.15	5.00	4.67	4.26
P	(ppm)	0.10	362.89	254.63	1069.60
PB	(ppm)	0.10	14.14	7.44	32.85
SB	(ppm)	0.10	5.27	2.42	12.03
SR	(ppm)	0.10	3.74	4.00	11.96
TI	(ppm)	1.91	> 1%	1460.86	1128.36
V	(ppm)	0.63	282.34	95.62	49.56
ZN	(ppm)	0.10	20.65	24.19	25.34

Description: Geochem

Element :		L4S200W	L4S250W	L4S300W	L4S350W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	7.63	3.18	2.94	25.57
BA	(ppm)	11.56	8.91	9.69	16.72
CA	(ppm)	171.01	224.60	1179.85	907.13
CD	(ppm)	1.22	0.45	0.29	6.73
CO	(ppm)	0.10	0.10	0.10	0.10
CR	(ppm)	51.09	15.57	34.70	104.66
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	306.56	1047.48	280.70	534.37
MN	(ppm)	20.94	44.34	29.38	45.27
MO	(ppm)	1.53	0.62	0.57	3.47
NI	(ppm)	4.26	2.54	2.06	6.19
P	(ppm)	199.49	143.76	153.97	316.40
PB	(ppm)	7.11	4.08	2.92	18.46
SB	(ppm)	2.54	0.80	0.94	6.27
SR	(ppm)	3.13	3.43	5.16	3.66
TI	(ppm)	> 1%	649.02	460.03	> 1%
V	(ppm)	86.92	33.21	39.92	263.80
ZN	(ppm)	15.34	16.23	8.43	30.21

Element :		L4S500W	L4S550W	L4S600W	L4S650W
AG	(ppm)	0.10	0.40	0.27	0.47
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	39.61	23.39	67.41	13.93
BA	(ppm)	16.41	110.68	22.36	12.19
CA	(ppm)	984.18	882.21	1498.07	> 1%
CD	(ppm)	5.22	5.07	4.38	4.73
CO	(ppm)	9.22	15.11	12.67	13.67
CR	(ppm)	71.27	81.00	75.23	61.60
CU	(ppm)	0.10	0.10	23.69	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1319.60	965.65	1195.53	871.94
MN	(ppm)	106.27	118.05	574.75	865.20
MO	(ppm)	5.85	3.93	7.94	2.63
NI	(ppm)	8.91	6.40	9.63	7.08
P	(ppm)	492.35	467.17	808.20	898.05
PB	(ppm)	24.97	21.12	36.40	14.76
SB	(ppm)	9.77	7.07	11.94	4.88
SR	(ppm)	3.37	10.09	4.90	7.71
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	224.82	337.81	155.64	263.54
ZN	(ppm)	29.31	25.58	37.01	26.87

Description: Geochem

Element :		L4S700W	L4S750W	L4S800W	L4SBL
AG	(ppm)	1.47	1.74	2.32	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	57.71	31.60	88.78	6.52
BA	(ppm)	18.44	58.37	24.71	9.69
CA	(ppm)	226.87	> 1%	> 1%	1253.92
CD	(ppm)	9.25	7.30	13.74	1.05
CO	(ppm)	37.08	37.98	58.72	0.10
CR	(ppm)	180.71	236.09	191.73	13.27
CU	(ppm)	22.61	207.22	323.51	1.29
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1807.48	> 1%	> 1%	772.79
MN	(ppm)	266.69	> 1%	> 1%	51.30
MO	(ppm)	8.72	9.52	10.16	1.14
NI	(ppm)	13.85	50.97	48.97	3.39
P	(ppm)	531.80	1864.22	> 1%	158.35
PB	(ppm)	40.03	30.16	85.69	7.00
SB	(ppm)	14.88	8.78	9.88	1.73
SR	(ppm)	1.83	32.75	10.80	10.30
TI	(ppm)	> 1%	988.53	1257.09	1728.32
V	(ppm)	424.07	114.67	162.47	93.06
ZN	(ppm)	44.43	108.85	315.59	14.89

Element :		L4S400W	L5N100W	L5N150E	L5N150W
AG	(ppm)	0.10	0.17	0.84	1.15
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	10.81	14.40	29.31	70.86
BA	(ppm)	12.03	23.70	39.52	15.47
CA	(ppm)	813.30	1001.10	> 1%	845.84
CD	(ppm)	1.93	3.82	4.14	7.82
CO	(ppm)	0.10	15.00	11.50	26.50
CR	(ppm)	28.07	46.40	44.63	133.33
CU	(ppm)	0.10	20.24	59.84	100.45
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	142.94	> 1%	> 1%	> 1%
MN	(ppm)	27.17	281.72	1988.27	174.76
MO	(ppm)	1.81	2.65	4.89	10.19
NI	(ppm)	3.04	7.91	21.68	22.56
P	(ppm)	151.05	444.28	1794.38	585.36
PB	(ppm)	10.50	20.46	31.55	47.08
SB	(ppm)	2.74	4.78	7.47	15.98
SR	(ppm)	2.02	11.92	113.64	2.80
TI	(ppm)	1447.44	> 1%	1407.62	> 1%
V	(ppm)	103.22	465.71	121.69	426.20
ZN	(ppm)	11.96	41.90	115.34	70.54

Description: Geochem

Element	:	L5N200E	L5N250W	L5N300W	L5N50E
AG	(ppm)	0.10	0.10	0.10	0.85
AL	(ppm)	> 1%	> 1%	998.76	> 1%
AS	(ppm)	8.79	18.07	2.08	61.16
BA	(ppm)	15.94	28.41	8.75	44.61
CA	(ppm)	> 1%	> 1%	> 1%	> 1%
CD	(ppm)	1.51	3.47	0.29	7.36
CO	(ppm)	0.10	5.72	0.10	25.71
CR	(ppm)	13.81	40.43	3.14	103.83
CU	(ppm)	0.10	0.10	0.10	115.90
FE	(ppm)	> 1%	> 1%	1698.73	> 1%
MG	(ppm)	1102.53	> 1%	755.99	> 1%
MN	(ppm)	> 1%	1698.40	51.37	1436.85
MO	(ppm)	2.01	3.14	0.20	8.33
NI	(ppm)	12.32	7.79	2.34	31.79
P	(ppm)	1284.59	665.59	212.70	1580.80
PB	(ppm)	21.96	19.85	3.86	44.14
SB	(ppm)	2.92	4.83	0.87	12.72
SR	(ppm)	48.53	25.15	18.45	50.11
TI	(ppm)	620.78	942.43	86.61	> 1%
V	(ppm)	45.92	142.39	6.11	345.58
ZN	(ppm)	199.11	75.28	44.47	146.40

Description: Geochem

Element :		07S850W	5S850W	6S300W	L4S1000W
AG	(ppm)	0.42	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	1760.00
AS	(ppm)	70.96	23.64	10.28	2.77
BA	(ppm)	11.19	10.83	4.88	6.07
CA	(ppm)	130.12	1084.43	213.55	870.31
CD	(ppm)	5.33	3.16	3.56	0.51
CO	(ppm)	31.11	5.50	11.05	0.10
CR	(ppm)	82.82	51.94	43.81	4.58
CU	(ppm)	9.13	4.96	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	939.08	> 1%	156.06	366.85
MN	(ppm)	50.54	284.22	33.70	56.46
MO	(ppm)	7.95	3.22	1.14	0.31
NI	(ppm)	7.80	12.02	3.01	0.91
P	(ppm)	288.48	217.18	322.89	238.72
PB	(ppm)	31.46	11.98	9.67	3.86
SB	(ppm)	9.30	2.96	1.90	0.44
SR	(ppm)	1.86	4.25	3.12	7.10
TI	(ppm)	> 1%	> 1%	> 1%	314.40
V	(ppm)	328.04	196.76	542.53	20.55
ZN	(ppm)	27.02	37.49	23.06	18.56

Element :		L4S1100W	L4S1150W	L4S1200W	L4S1250W
AG	(ppm)	0.10	0.10	0.10	0.18
AL	(ppm)	> 1%	905.87	> 1%	> 1%
AS	(ppm)	6.81	1.82	5.77	10.20
BA	(ppm)	4.17	6.43	5.12	8.81
CA	(ppm)	44.48	202.54	72.32	173.82
CD	(ppm)	1.08	0.24	3.62	3.77
CO	(ppm)	8.36	0.10	20.43	32.51
CR	(ppm)	28.94	3.83	100.97	65.45
CU	(ppm)	0.10	0.10	1.09	3.55
FE	(ppm)	> 1%	1812.75	> 1%	> 1%
MG	(ppm)	50.85	541.51	1899.78	736.77
MN	(ppm)	7.44	17.85	45.72	21.58
MO	(ppm)	0.89	0.20	0.85	1.25
NI	(ppm)	2.45	2.18	18.90	16.43
P	(ppm)	14.44	156.92	90.62	104.79
PB	(ppm)	9.80	3.44	8.61	10.65
SB	(ppm)	1.30	0.27	1.83	2.48
SR	(ppm)	0.93	9.32	2.53	8.80
TI	(ppm)	> 1%	395.08	> 1%	> 1%
V	(ppm)	327.80	19.24	685.17	982.41
ZN	(ppm)	12.29	33.18	19.26	20.42

Description: Geochem

Element :		L4S1300W	L4S1350W	L4S1400W	L4S1500W
AG	(ppm)	0.10	0.10	0.28	0.52
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	28.03	12.64	15.21	47.18
BA	(ppm)	30.19	8.33	7.50	5.36
CA	(ppm)	1223.43	1274.81	> 1%	368.85
CD	(ppm)	6.20	1.90	8.53	12.28
CO	(ppm)	30.29	3.05	47.13	70.11
CR	(ppm)	125.82	31.98	136.31	208.67
CU	(ppm)	9.42	1.28	0.53	33.16
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	514.53	396.81	1687.65
MN	(ppm)	254.05	545.52	> 1%	622.56
MO	(ppm)	3.64	1.54	2.40	5.28
NI	(ppm)	26.47	6.78	8.44	24.85
P	(ppm)	348.47	324.03	331.14	513.01
PB	(ppm)	17.01	10.01	16.80	31.25
SB	(ppm)	4.36	1.62	3.47	8.69
SR	(ppm)	10.01	6.57	2.77	4.09
TI	(ppm)	> 1%	1890.35	> 1%	> 1%
V	(ppm)	431.81	103.40	489.98	1035.92
ZN	(ppm)	32.21	21.69	37.83	43.14

Element :		L4S1550W	L4S1600W	L4S1650W	L4S1700W
AG	(ppm)	0.28	0.63	0.17	0.07
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	113.92	108.96	47.73	118.19
BA	(ppm)	4.52	5.12	11.79	16.90
CA	(ppm)	367.58	620.39	908.92	692.21
CD	(ppm)	8.24	9.17	8.19	9.56
CO	(ppm)	33.19	59.33	29.95	31.06
CR	(ppm)	195.15	222.47	122.45	115.55
CU	(ppm)	30.43	27.85	15.61	18.39
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1067.57	1660.95	1666.93	> 1%
MN	(ppm)	145.98	124.05	110.74	190.58
MO	(ppm)	11.69	11.31	5.28	12.01
NI	(ppm)	22.62	34.40	14.22	10.83
P	(ppm)	573.30	536.86	389.86	548.78
PB	(ppm)	44.90	43.01	25.47	47.95
SB	(ppm)	14.62	15.06	7.24	14.72
SR	(ppm)	2.86	2.82	9.93	4.59
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	368.12	606.62	493.00	542.33
ZN	(ppm)	39.97	50.50	42.89	55.61

Description: Geochem

Element :		L4S1750W	L4S1800W	L4S1850W	L4S1900W
AG	(ppm)	0.28	0.10	0.09	0.50
AL	(ppm)	1314.50	> 1%	820.57	> 1%
AS	(ppm)	2.61	13.52	1.67	96.55
BA	(ppm)	6.07	4.88	0.10	16.79
CA	(ppm)	> 1%	> 1%	27.46	1117.42
CD	(ppm)	0.84	4.87	0.68	9.44
CO	(ppm)	4.36	14.41	6.77	40.67
CR	(ppm)	18.29	67.59	7.47	142.92
CU	(ppm)	0.10	0.10	0.10	18.83
FE	(ppm)	1566.17	> 1%	> 1%	> 1%
MG	(ppm)	384.86	466.94	22.57	> 1%
MN	(ppm)	1541.96	162.16	5.16	304.79
MO	(ppm)	0.45	1.62	0.23	10.46
NI	(ppm)	4.18	3.99	0.80	16.33
P	(ppm)	237.97	200.00	8.25	413.06
PB	(ppm)	14.75	13.93	2.16	51.30
SB	(ppm)	1.43	2.35	0.60	12.88
SR	(ppm)	519.83	6.26	0.41	8.05
TI	(ppm)	59.53	> 1%	1056.91	> 1%
V	(ppm)	5.88	360.53	56.72	455.16
ZN	(ppm)	46.98	36.62	2.98	64.10

Element :		L4S2000W	L4S2050W	L4S2100W	L4S2150W
AG	(ppm)	0.10	0.10	0.10	0.15
AL	(ppm)	1404.46	> 1%	> 1%	> 1%
AS	(ppm)	2.52	14.21	18.40	30.15
BA	(ppm)	5.00	6.67	78.32	10.24
CA	(ppm)	291.52	1536.68	> 1%	330.95
CD	(ppm)	1.31	3.82	2.30	6.74
CO	(ppm)	11.14	5.64	6.32	25.02
CR	(ppm)	29.83	50.12	29.34	131.04
CU	(ppm)	0.10	0.37	23.34	6.20
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	505.12	606.80	> 1%	756.27
MN	(ppm)	150.82	163.76	725.22	103.24
MO	(ppm)	0.33	1.54	2.44	3.59
NI	(ppm)	4.33	4.76	7.44	7.73
P	(ppm)	98.79	219.23	605.69	205.64
PB	(ppm)	6.88	11.47	11.22	19.59
SB	(ppm)	0.88	2.20	2.27	5.24
SR	(ppm)	2.20	2.61	9.13	1.48
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	368.47	316.27	444.20	657.97
ZN	(ppm)	14.39	26.54	30.63	31.21

Description: Geochem

Element :		L4S850W	L4S900W	L4S950W	L4S8200W
AG	(ppm)	0.18	0.18	0.10	0.08
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	81.89	21.52	9.03	16.00
BA	(ppm)	12.74	10.60	8.57	10.12
CA	(ppm)	1086.45	> 1%	> 1%	433.73
CD	(ppm)	4.94	6.39	3.02	5.17
CO	(ppm)	20.43	22.90	3.77	22.17
CR	(ppm)	74.08	95.45	40.28	69.36
CU	(ppm)	18.85	4.82	0.10	0.29
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	1389.82	605.59
MN	(ppm)	284.64	239.70	1186.99	159.83
MO	(ppm)	8.74	2.51	1.01	2.07
NI	(ppm)	20.97	11.32	9.39	5.11
P	(ppm)	388.73	313.66	212.05	234.47
PB	(ppm)	34.47	17.22	8.06	15.67
SB	(ppm)	10.11	3.88	1.54	3.13
SR	(ppm)	2.69	6.42	4.76	1.53
TI	(ppm)	> 1%	> 1%	1377.15	> 1%
V	(ppm)	206.00	478.04	63.81	529.28
ZN	(ppm)	61.33	65.81	39.86	22.65

Element :		L4S1450W	L4W1050W	L5S0W	L5S1000W
AG	(ppm)	0.19	0.10	0.10	0.07
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	37.75	5.98	6.21	21.84
BA	(ppm)	16.90	9.17	9.40	11.67
CA	(ppm)	1143.94	157.44	241.65	1094.10
CD	(ppm)	8.22	0.94	0.48	5.71
CO	(ppm)	30.48	0.10	0.10	18.09
CR	(ppm)	158.54	16.65	62.35	69.08
CU	(ppm)	3.04	0.10	0.10	1.02
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	169.04	147.36	830.14
MN	(ppm)	1169.47	20.43	35.61	200.04
MO	(ppm)	4.90	0.77	0.82	2.60
NI	(ppm)	19.93	1.61	3.83	4.79
P	(ppm)	392.79	173.91	261.15	292.24
PB	(ppm)	24.53	6.97	7.88	14.51
SB	(ppm)	6.06	0.83	0.84	3.45
SR	(ppm)	5.15	2.54	3.20	3.23
TI	(ppm)	> 1%	1207.33	158.86	> 1%
V	(ppm)	647.33	102.10	30.68	563.95
ZN	(ppm)	42.23	12.24	19.14	28.12

Description: Geochem

Element :		L5S100W	L5S1050W	L5S1100W	L5S1150W
	(ppm)	0.10	13.52	0.10	0.10
AG	(ppm)	> 1%	> 1%	> 1%	> 1%
AL	(ppm)	4.05	54.75	14.08	18.72
AS	(ppm)	4.64	23.61	20.26	10.60
BA	(ppm)	496.99	951.26	227.77	658.30
CA	(ppm)	0.61	8.39	4.86	5.87
CD	(ppm)	0.10	43.36	13.32	10.23
CO	(ppm)	26.98	119.97	64.65	83.23
CR	(ppm)	0.44	11.26	1.06	2.75
CU	(ppm)	> 1%	> 1%	> 1%	> 1%
FE	(ppm)	557.25	236.46	624.52	1820.70
MG	(ppm)	32.41	6.36	35.67	65.95
MN	(ppm)	0.56	16.67	2.00	2.57
MO	(ppm)	3.12	293.18	7.36	7.58
NI	(ppm)	107.78	28.15	199.47	416.89
P	(ppm)	7.27	8.82	10.95	14.75
PB	(ppm)	0.72	5.14	2.20	3.07
SB	(ppm)	3.35	> 1%	4.82	5.20
SR	(ppm)	1352.44	774.57	> 1%	> 1%
TI	(ppm)	107.95	56.67	319.29	595.52
V	(ppm)	17.25		22.51	36.92
ZN					

Element :		L5S1200W	L5S1250W	L5S1300W	L5S1350W
	(ppm)	0.10	0.04	0.22	0.19
AG	(ppm)	> 1%	656.96	> 1%	> 1%
AL	(ppm)	15.70	1.20	12.95	29.83
AS	(ppm)	9.40	0.24	7.50	15.12
BA	(ppm)	53.84	12.87	436.63	337.55
CA	(ppm)	5.14	0.49	5.61	9.44
CD	(ppm)	13.82	4.09	38.36	33.19
CO	(ppm)	62.30	6.87	105.08	178.90
CR	(ppm)	0.83	0.10	10.80	5.25
CU	(ppm)	> 1%	> 1%	> 1%	> 1%
FE	(ppm)	246.26	200.61	1300.27	887.71
MG	(ppm)	15.41	3.82	36.74	99.87
MN	(ppm)	2.72	0.20	1.64	4.48
MO	(ppm)	5.69	2.02	18.67	9.99
NI	(ppm)	206.67	11.27	141.17	248.50
P	(ppm)	12.02	1.06	11.04	20.98
PB	(ppm)	2.57	0.41	3.18	5.66
SB	(ppm)	2.01	0.44	3.86	2.60
SR	(ppm)	> 1%	711.61	> 1%	> 1%
TI	(ppm)	618.82	64.19	873.56	863.71
V	(ppm)	18.77	2.83	26.83	49.52
ZN					

Description: Geochem

Element :		L5S1400W	L5S1450W	L5S1500W	L5S250W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	8.11	5.25	8.89	11.52
BA	(ppm)	12.14	4.76	3.57	8.57
CA	(ppm)	1871.69	1539.47	> 1%	245.13
CD	(ppm)	3.02	2.76	5.88	1.45
CO	(ppm)	25.56	9.36	2.59	0.10
CR	(ppm)	48.48	52.82	77.27	20.44
CU	(ppm)	1.91	0.10	11.27	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	638.23	313.69	479.88
MN	(ppm)	146.27	414.34	224.08	34.10
MO	(ppm)	1.18	0.70	0.81	1.37
NI	(ppm)	17.14	7.90	4.59	2.46
P	(ppm)	250.20	105.38	335.26	421.39
PB	(ppm)	10.46	6.08	14.14	9.16
SB	(ppm)	1.96	1.25	1.63	1.53
SR	(ppm)	11.30	2.51	1.95	3.46
TI	(ppm)	> 1%	> 1%	> 1%	852.74
V	(ppm)	356.38	436.10	164.29	119.37
ZN	(ppm)	46.82	21.98	35.33	24.63

Element :		L5S300W	L5S350W	L5S400W	L5S500W
AG	(ppm)	0.11	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	55.02	18.62	6.98	83.05
BA	(ppm)	14.17	8.45	5.60	13.69
CA	(ppm)	268.70	264.97	270.11	279.56
CD	(ppm)	8.53	5.13	1.55	4.19
CO	(ppm)	22.42	14.77	0.10	16.05
CR	(ppm)	126.70	78.81	19.68	58.89
CU	(ppm)	7.57	1.34	0.10	7.82
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1594.27	1059.33	715.88	1188.34
MN	(ppm)	84.29	53.00	83.82	589.79
MO	(ppm)	5.95	2.26	0.87	8.75
NI	(ppm)	8.16	7.14	3.00	9.43
P	(ppm)	410.13	231.48	213.59	617.61
PB	(ppm)	29.20	14.14	6.14	31.81
SB	(ppm)	8.25	3.11	1.12	9.23
SR	(ppm)	2.72	2.84	2.99	2.41
TI	(ppm)	> 1%	> 1%	1941.10	> 1%
V	(ppm)	545.48	479.88	72.46	157.24
ZN	(ppm)	38.65	38.62	16.67	51.27

Description: Geochem

Element :		L5S50W	L5S550W	L5S600W	L5S650W
AG	(ppm)	0.10	0.00	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	15.84	62.19	5.68	6.09
BA	(ppm)	10.24	14.05	4.76	7.62
CA	(ppm)	297.21	457.34	> 1%	163.86
CD	(ppm)	3.05	4.69	2.48	0.72
CO	(ppm)	7.18	17.00	4.27	0.10
CR	(ppm)	37.39	73.70	48.94	9.35
CU	(ppm)	0.10	9.61	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1951.07	> 1%	798.21	143.09
MN	(ppm)	96.32	196.72	230.91	22.39
MO	(ppm)	2.04	6.97	0.59	0.86
NI	(ppm)	5.68	16.92	5.30	1.34
P	(ppm)	257.76	551.71	329.30	231.48
PB	(ppm)	12.23	26.59	9.28	8.12
SB	(ppm)	2.35	7.96	1.27	0.74
SR	(ppm)	2.06	1.90	3.72	2.35
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	289.46	291.85	279.01	192.11
ZN	(ppm)	27.86	53.10	27.18	14.62

Element :		L5S700W	L5S750W	L5S800W	L5S950W
AG	(ppm)	0.62	0.10	0.06	0.01
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	5.65	5.69	70.47	85.56
BA	(ppm)	7.62	4.52	28.25	7.98
CA	(ppm)	111.81	> 1%	1500.76	116.77
CD	(ppm)	0.22	3.54	8.83	6.67
CO	(ppm)	0.10	1.45	25.36	18.41
CR	(ppm)	5.40	41.31	112.68	128.93
CU	(ppm)	0.10	0.10	14.35	10.49
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	141.37	605.02	> 1%	1287.72
MN	(ppm)	10.82	177.78	394.62	71.15
MO	(ppm)	0.69	0.69	8.39	9.02
NI	(ppm)	0.77	2.07	13.05	8.95
P	(ppm)	141.73	266.41	539.56	330.68
PB	(ppm)	21.22	7.03	32.66	33.14
SB	(ppm)	0.68	1.20	9.91	10.65
SR	(ppm)	2.98	1.84	11.90	1.33
TI	(ppm)	1213.25	> 1%	> 1%	> 1%
V	(ppm)	67.13	358.97	523.79	468.97
ZN	(ppm)	17.58	16.49	52.13	39.35

Description: Geochem

Element :		L6S1000W	L6S100W	L6S1050W	L6S1100W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	1419.31	> 1%
AS	(ppm)	4.59	8.71	2.46	5.51
BA	(ppm)	6.67	26.19	3.93	5.71
CA	(ppm)	121.08	1410.11	248.84	71.12
CD	(ppm)	0.43	1.76	0.20	0.79
CO	(ppm)	4.59	1.50	0.10	6.59
CR	(ppm)	5.19	17.72	1.79	10.09
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	1198.30	> 1%
MG	(ppm)	50.24	1054.42	115.56	66.97
MN	(ppm)	4.53	104.09	10.45	6.15
MO	(ppm)	0.60	1.03	0.30	0.70
NI	(ppm)	2.57	4.25	1.95	1.76
P	(ppm)	33.81	427.47	140.33	45.15
PB	(ppm)	5.60	11.04	3.04	5.20
SB	(ppm)	0.59	1.15	0.25	0.96
SR	(ppm)	1.23	12.00	3.19	1.34
TI	(ppm)	1771.35	> 1%	271.48	> 1%
V	(ppm)	113.68	207.56	21.48	198.25
ZN	(ppm)	10.79	37.94	10.07	11.72

Element :		L6S1150W	L6S1200W	L6S1250W	L6S1300W
AG	(ppm)	0.16	0.10	0.10	0.12
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	43.22	29.01	22.80	11.20
BA	(ppm)	13.45	12.86	9.05	8.57
CA	(ppm)	510.37	845.91	145.40	224.55
CD	(ppm)	4.19	3.75	3.47	1.13
CO	(ppm)	19.64	8.45	4.41	13.23
CR	(ppm)	55.71	57.22	50.86	16.15
CU	(ppm)	17.43	4.38	6.58	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	606.63	216.26	1065.67
MN	(ppm)	146.73	163.73	28.55	30.50
MO	(ppm)	5.07	3.58	2.60	1.51
NI	(ppm)	13.22	6.57	5.76	3.70
P	(ppm)	395.49	360.29	396.17	76.10
PB	(ppm)	20.94	14.60	12.75	6.97
SB	(ppm)	5.19	3.60	2.96	1.59
SR	(ppm)	3.54	5.14	3.17	2.09
TI	(ppm)	> 1%	> 1%	1575.49	> 1%
V	(ppm)	224.65	218.60	136.32	147.34
ZN	(ppm)	52.57	25.95	31.00	17.39

Description: Geochem

Element :		L6S1350W	L6S1400W	L6S1450W	L6S1500W
AG	(ppm)	0.30	0.18	0.85	0.10
AL	(ppm)	> 1%	> 1%	> 1%	1012.24
AS	(ppm)	12.18	7.20	71.88	1.90
BA	(ppm)	6.19	5.36	5.48	2.98
CA	(ppm)	64.08	146.21	122.16	191.32
CD	(ppm)	4.26	1.24	9.84	0.48
CO	(ppm)	26.14	11.50	69.84	1.86
CR	(ppm)	61.92	26.45	185.07	6.06
CU	(ppm)	0.01	5.79	44.84	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	190.85	373.51	831.30	273.71
MN	(ppm)	16.06	18.01	87.78	8.90
MO	(ppm)	1.51	0.94	7.99	0.23
NI	(ppm)	5.06	5.16	19.22	2.99
P	(ppm)	114.66	101.79	269.99	83.35
PB	(ppm)	11.41	8.88	34.63	2.34
SB	(ppm)	2.56	1.16	12.28	0.13
SR	(ppm)	0.95	2.04	1.24	4.49
TI	(ppm)	> 1%	> 1%	> 1%	763.03
V	(ppm)	508.68	183.20	644.76	58.60
ZN	(ppm)	21.90	22.31	35.03	14.54

Element :		L6S150W	L6S1650W	L6S1700W	L6S1750W
AG	(ppm)	0.10	0.30	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	15.39	108.44	4.97	4.27
BA	(ppm)	20.13	15.36	4.88	7.62
CA	(ppm)	687.26	1850.44	223.80	658.99
CD	(ppm)	1.26	6.73	0.46	0.50
CO	(ppm)	0.10	115.56	4.91	0.10
CR	(ppm)	12.55	89.03	7.98	13.36
CU	(ppm)	0.10	25.25	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	273.54	729.52	745.79	148.04
MN	(ppm)	68.83	896.84	27.77	11.88
MO	(ppm)	1.64	11.29	0.67	0.50
NI	(ppm)	3.28	49.31	3.72	3.87
P	(ppm)	751.13	331.82	117.05	272.14
PB	(ppm)	8.06	43.77	6.36	4.29
SB	(ppm)	1.93	12.75	0.67	0.28
SR	(ppm)	7.31	5.82	2.62	3.78
TI	(ppm)	316.45	> 1%	1618.15	410.20
V	(ppm)	23.66	248.06	55.69	34.50
ZN	(ppm)	54.73	96.79	14.29	16.50

Description: Geochem

Element :		L6S1800W	L6S1850W	L6S1900W	L6S1950W
AG	(ppm)	0.00	0.00	0.51	0.22
AL	(ppm)	1333.02	1291.18	> 1%	> 1%
AS	(ppm)	2.42	2.61	33.87	26.05
BA	(ppm)	3.93	7.50	8.10	25.80
CA	(ppm)	103.72	192.99	260.25	> 1%
CD	(ppm)	0.37	0.50	7.35	2.94
CO	(ppm)	2.05	2.86	33.96	16.95
CR	(ppm)	9.40	6.82	124.02	36.10
CU	(ppm)	0.10	0.10	5.45	2.60
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	82.45	233.70	471.63	379.23
MN	(ppm)	6.96	12.51	46.99	> 1%
MO	(ppm)	0.30	0.29	3.98	3.75
NI	(ppm)	2.07	2.79	7.41	19.31
P	(ppm)	63.22	170.10	269.51	438.73
PB	(ppm)	4.02	5.96	21.64	13.90
SB	(ppm)	0.34	0.36	5.78	3.18
SR	(ppm)	1.77	2.84	1.02	16.53
TI	(ppm)	1182.43	1156.58	> 1%	781.85
V	(ppm)	129.04	146.41	563.88	64.34
ZN	(ppm)	14.54	19.59	26.51	61.13

Element :		L6S2000W	L6S200W	L6S250W	L6S350W
AG	(ppm)	0.49	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	33.40	11.48	10.26	82.75
BA	(ppm)	5.48	15.71	28.00	13.33
CA	(ppm)	38.85	428.17	554.51	573.38
CD	(ppm)	5.01	1.83	0.45	6.11
CO	(ppm)	33.58	0.10	0.10	19.05
CR	(ppm)	88.91	40.55	5.50	92.73
CU	(ppm)	2.80	1.23	0.10	6.06
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	919.55	1748.80	330.31	> 1%
MN	(ppm)	53.99	146.05	25.42	177.12
MO	(ppm)	4.03	1.51	1.08	8.71
NI	(ppm)	6.07	5.82	1.65	11.33
P	(ppm)	106.58	314.58	642.57	719.00
PB	(ppm)	19.45	10.49	7.15	31.88
SB	(ppm)	5.51	1.61	1.04	10.59
SR	(ppm)	1.03	5.34	8.88	3.63
TI	(ppm)	> 1%	1996.13	414.50	> 1%
V	(ppm)	302.37	226.12	23.68	370.52
ZN	(ppm)	22.82	31.66	33.25	47.95

Description: Geochem

Element :		L6S400W	L6S450W	L6S500W	L6S50W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	10.17	77.20	3.21	25.04
BA	(ppm)	5.71	8.33	3.81	23.10
CA	(ppm)	214.12	93.24	44.95	> 1%
CD	(ppm)	1.85	6.35	0.06	1.14
CO	(ppm)	0.10	14.05	0.10	0.10
CR	(ppm)	39.27	105.45	33.19	9.47
CU	(ppm)	0.40	6.25	0.10	8.99
FE	(ppm)	> 1%	> 1%	1654.54	> 1%
MG	(ppm)	797.96	1539.14	45.05	764.19
MN	(ppm)	90.96	78.21	7.91	67.43
MO	(ppm)	1.26	7.96	0.45	2.86
NI	(ppm)	3.19	9.23	2.17	2.84
P	(ppm)	274.05	668.42	34.19	905.66
PB	(ppm)	7.09	29.96	2.98	11.35
SB	(ppm)	1.23	9.59	0.34	2.53
SR	(ppm)	4.14	1.27	1.47	15.25
TI	(ppm)	1915.42	> 1%	544.36	374.01
V	(ppm)	143.24	321.65	46.76	19.15
ZN	(ppm)	23.78	31.64	6.73	26.12

Element :		L6S550W	L6S600W	L6S650W	L6S700W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	1971.99	> 1%	> 1%	877.51
AS	(ppm)	2.83	22.44	4.52	1.20
BA	(ppm)	3.33	11.79	10.00	6.43
CA	(ppm)	174.47	304.40	502.14	530.83
CD	(ppm)	0.08	5.51	1.27	0.06
CO	(ppm)	0.10	22.37	0.10	0.10
CR	(ppm)	3.03	94.70	14.84	1.73
CU	(ppm)	0.10	0.95	1.18	0.10
FE	(ppm)	1888.65	> 1%	> 1%	1564.19
MG	(ppm)	246.77	1697.21	951.17	319.26
MN	(ppm)	14.77	79.50	52.22	10.82
MO	(ppm)	0.25	2.94	0.49	0.06
NI	(ppm)	1.34	9.40	4.06	0.92
P	(ppm)	187.31	191.01	99.39	137.15
PB	(ppm)	2.34	15.12	5.14	2.46
SB	(ppm)	0.05	3.72	0.56	0.07
SR	(ppm)	1.60	2.29	2.71	5.31
TI	(ppm)	542.39	> 1%	1641.47	209.21
V	(ppm)	51.27	587.41	129.33	12.16
ZN	(ppm)	12.05	34.86	16.39	27.25

Description: Geochem

Element		L6S750W	L6S800W	L6S850W	L6S900W
AG	(ppm)	0.00	0.70	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	1534.18
AS	(ppm)	7.83	17.87	5.61	2.18
BA	(ppm)	6.79	6.55	7.62	3.45
CA	(ppm)	23.96	187.52	378.57	37.83
CD	(ppm)	0.73	7.53	0.29	0.38
CO	(ppm)	5.09	47.03	0.10	0.10
CR	(ppm)	6.00	109.84	2.68	9.28
CU	(ppm)	0.10	5.45	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	199.67	952.76	384.75	72.38
MN	(ppm)	7.38	52.39	11.07	7.68
MO	(ppm)	1.01	2.27	0.74	0.28
NI	(ppm)	1.78	7.59	1.51	2.01
P	(ppm)	35.53	184.93	104.19	25.75
PB	(ppm)	10.34	17.25	4.23	3.50
SB	(ppm)	1.02	4.33	0.70	0.32
SR	(ppm)	1.16	2.26	2.63	0.79
TI	(ppm)	> 1%	> 1%	373.98	1207.95
V	(ppm)	99.91	796.98	29.65	125.56
ZN	(ppm)	16.73	30.47	9.79	13.04

Element		L6S950W	L6SBLOW	L7S1000W	L7S100W
AG	(ppm)	0.10	0.10	0.21	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	7.48	63.89	26.24	7.08
BA	(ppm)	5.95	50.13	8.93	6.07
CA	(ppm)	53.29	319.21	80.46	39.86
CD	(ppm)	0.73	6.42	2.94	0.78
CO	(ppm)	4.18	5.55	22.37	5.45
CR	(ppm)	8.39	68.45	43.07	7.34
CU	(ppm)	0.10	29.81	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	222.13	> 1%	998.70	586.52
MN	(ppm)	8.19	407.63	35.70	30.86
MO	(ppm)	0.91	6.71	3.57	0.90
NI	(ppm)	2.60	6.45	6.56	1.73
P	(ppm)	56.08	1079.59	101.79	86.68
PB	(ppm)	7.36	27.11	15.54	6.05
SB	(ppm)	0.95	7.25	3.60	1.11
SR	(ppm)	1.73	5.42	1.21	1.38
TI	(ppm)	1829.48	> 1%	> 1%	1320.88
V	(ppm)	93.25	224.23	260.42	116.84
ZN	(ppm)	12.94	70.42	24.34	11.80

Description: Geochem

Element :		L7S1050W	L7S1100W	L7S1150W	L7S1200W
AG	(ppm)	0.21	0.05	0.10	0.10
AL	(ppm)	> 1%	1357.69	1040.16	1671.26
AS	(ppm)	12.22	2.15	1.59	3.44
BA	(ppm)	5.12	2.86	3.45	8.21
CA	(ppm)	55.34	215.04	18.39	1081.94
CD	(ppm)	2.64	0.51	0.16	0.97
CO	(ppm)	19.68	7.23	0.10	1.68
CR	(ppm)	46.87	8.53	3.10	11.82
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	778.76	> 1%
MG	(ppm)	987.53	138.74	49.87	327.60
MN	(ppm)	28.98	7.26	3.95	47.84
MO	(ppm)	1.65	0.32	0.20	0.39
NI	(ppm)	5.86	2.40	1.72	2.59
P	(ppm)	58.93	16.67	45.63	237.97
PB	(ppm)	10.25	3.44	1.98	6.08
SB	(ppm)	2.15	0.58	0.11	0.67
SR	(ppm)	0.83	2.21	1.22	5.08
TI	(ppm)	> 1%	> 1%	334.53	847.04
V	(ppm)	284.58	274.70	20.04	58.21
ZN	(ppm)	19.12	7.40	7.36	28.23

Element :		L7S1250W	L7S1300W	L7S1350W	L7S1400W
AG	(ppm)	0.16	0.00	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	12.80	9.23	5.59	6.09
BA	(ppm)	11.79	13.93	9.17	5.95
CA	(ppm)	57.77	47.64	366.03	192.72
CD	(ppm)	3.58	0.57	0.72	1.61
CO	(ppm)	12.50	5.23	3.68	4.27
CR	(ppm)	45.00	6.20	7.01	20.66
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1081.15	60.39	283.75	341.23
MN	(ppm)	70.39	7.29	10.38	78.34
MO	(ppm)	1.65	1.17	0.71	0.77
NI	(ppm)	4.73	1.81	3.00	3.92
P	(ppm)	163.55	52.76	64.90	186.26
PB	(ppm)	10.25	8.27	5.63	6.08
SB	(ppm)	2.04	1.37	0.71	0.83
SR	(ppm)	2.25	6.25	5.66	1.85
TI	(ppm)	> 1%	1577.33	1665.39	1675.52
V	(ppm)	316.76	56.24	158.92	121.95
ZN	(ppm)	17.25	5.14	11.95	20.13

Description: Geochem

Element :		L7S1450W	L7S1500W	L7S150W	L7S1550W
AG	(ppm)	0.05	0.21	0.02	0.04
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	3.91	17.43	5.75	7.36
BA	(ppm)	2.38	3.57	4.29	6.90
CA	(ppm)	374.21	19.36	69.86	130.05
CD	(ppm)	0.42	4.90	0.99	0.91
CO	(ppm)	6.73	19.77	3.09	7.86
CR	(ppm)	3.85	78.27	10.85	13.12
CU	(ppm)	0.10	3.54	1.48	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	58.92	837.49	255.01	149.66
MN	(ppm)	358.58	28.91	26.64	7.58
MO	(ppm)	0.52	2.25	0.69	0.98
NI	(ppm)	4.41	6.47	2.74	2.99
P	(ppm)	29.40	43.73	92.73	35.34
PB	(ppm)	1.76	11.53	5.32	7.27
SB	(ppm)	0.27	2.87	0.73	1.02
SR	(ppm)	1.54	0.46	1.11	1.69
TI	(ppm)	136.50	> 1%	783.46	> 1%
V	(ppm)	10.29	249.55	107.64	133.18
ZN	(ppm)	12.45	18.69	19.10	15.34

Element :		L7S1600W	L7S1650W	L7S1700W	L7S1750W
AG	(ppm)	0.07	0.10	0.10	0.01
AL	(ppm)	> 1%	> 1%	> 1%	1388.60
AS	(ppm)	5.50	12.85	5.98	2.84
BA	(ppm)	11.07	12.74	8.10	3.33
CA	(ppm)	39.05	242.36	192.52	132.72
CD	(ppm)	1.74	1.18	0.37	0.65
CO	(ppm)	16.05	6.18	3.27	4.73
CR	(ppm)	27.71	11.25	5.92	7.15
CU	(ppm)	0.10	0.92	0.10	0.10
FE	(ppm)	> 1%	> 1%	1223.85	> 1%
MG	(ppm)	482.25	378.59	66.88	100.00
MN	(ppm)	8.63	69.55	10.50	19.88
MO	(ppm)	0.70	1.57	0.73	0.38
NI	(ppm)	6.36	4.41	4.20	2.72
P	(ppm)	50.62	186.78	62.66	36.68
PB	(ppm)	4.93	8.49	6.66	3.77
SB	(ppm)	1.23	1.44	0.52	0.50
SR	(ppm)	3.50	2.86	2.99	1.99
TI	(ppm)	> 1%	1226.61	1312.23	1577.96
V	(ppm)	338.21	78.62	82.29	144.76
ZN	(ppm)	9.83	20.28	19.00	8.09

Description: Geochem

Element :		L7S1800W	L7S1850W	L7S1900W	L7S1950W
AG	(ppm)	0.04	0.42	0.04	0.51
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	4.30	18.76	4.59	27.67
BA	(ppm)	5.24	8.81	5.83	5.00
CA	(ppm)	407.35	536.52	497.55	34.65
CD	(ppm)	1.06	5.82	1.10	7.73
CO	(ppm)	8.05	48.06	7.50	37.44
CR	(ppm)	15.05	90.73	14.50	120.99
CU	(ppm)	0.10	3.90	0.10	3.17
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	701.77	842.55	726.82	261.09
MN	(ppm)	71.29	1279.64	83.78	23.77
MO	(ppm)	0.61	2.61	0.64	3.30
NI	(ppm)	6.40	10.36	4.64	6.58
P	(ppm)	124.10	180.71	149.60	253.62
PB	(ppm)	4.35	14.05	6.30	21.22
SB	(ppm)	0.85	3.40	0.73	5.17
SR	(ppm)	2.65	2.74	3.23	1.03
TI	(ppm)	1913.59	> 1%	> 1%	> 1%
V	(ppm)	132.28	356.78	106.19	637.18
ZN	(ppm)	17.70	33.60	17.55	26.15

Element :		L7S2000W	L7S200W	L7S250W	L7S300W
AG	(ppm)	0.13	0.05	0.10	0.10
AL	(ppm)	> 1%	> 1%	1487.29	> 1%
AS	(ppm)	48.79	5.81	2.44	4.94
BA	(ppm)	9.88	4.40	7.38	6.79
CA	(ppm)	> 1%	118.75	74.93	29.02
CD	(ppm)	4.46	1.59	0.27	1.02
CO	(ppm)	13.05	11.27	0.10	2.77
CR	(ppm)	74.82	16.58	5.80	9.70
CU	(ppm)	6.95	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	380.22	237.70	214.43	116.21
MN	(ppm)	259.32	31.49	15.33	9.26
MO	(ppm)	4.90	0.77	0.30	0.59
NI	(ppm)	22.52	2.50	2.17	2.22
P	(ppm)	163.55	200.00	190.49	116.75
PB	(ppm)	24.15	4.87	2.77	4.44
SB	(ppm)	5.43	1.14	0.06	0.42
SR	(ppm)	14.03	1.87	1.71	1.10
TI	(ppm)	> 1%	> 1%	352.50	1166.24
V	(ppm)	139.82	225.75	19.19	97.77
ZN	(ppm)	61.49	14.30	11.24	10.64

Description: Geochem

Element		L7S400W	L7S450W	L7S800W	L7S500W
AG	(ppm)	0.02	0.42	0.16	0.04
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	5.72	22.10	8.89	59.14
BA	(ppm)	0.48	6.07	5.60	15.71
CA	(ppm)	21.25	182.91	139.16	224.02
CD	(ppm)	0.32	6.02	2.69	3.37
CO	(ppm)	2.91	32.85	14.23	7.59
CR	(ppm)	2.81	142.20	26.20	35.38
CU	(ppm)	0.10	7.04	0.10	0.86
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	26.06	324.72	133.45	273.94
MN	(ppm)	57.04	102.76	20.40	18.24
MO	(ppm)	0.76	2.49	1.13	6.66
NI	(ppm)	1.39	11.51	3.19	3.42
P	(ppm)	28.44	269.99	161.64	306.24
PB	(ppm)	2.01	14.27	7.24	23.90
SB	(ppm)	0.39	4.00	1.54	6.59
SR	(ppm)	0.39	1.93	1.15	2.40
TI	(ppm)	194.66	> 1%	> 1%	> 1%
V	(ppm)	7.25	751.96	222.21	105.41
ZN	(ppm)	4.12	24.88	16.25	19.27

Element		L7S50W	L7S550W	L7S600W	L7S650W
AG	(ppm)	0.16	0.16	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	41.01	7.50	3.95	7.01
BA	(ppm)	22.06	4.29	5.48	5.36
CA	(ppm)	1706.09	52.00	210.94	38.85
CD	(ppm)	3.93	2.34	0.52	1.15
CO	(ppm)	19.50	15.23	0.82	0.59
CR	(ppm)	46.54	29.45	5.03	11.51
CU	(ppm)	21.78	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	371.75	129.49	111.60
MN	(ppm)	425.92	20.99	7.88	7.65
MO	(ppm)	5.23	0.90	0.46	0.81
NI	(ppm)	12.60	5.00	2.15	3.23
P	(ppm)	564.76	76.94	166.82	199.47
PB	(ppm)	20.77	6.60	4.56	5.75
SB	(ppm)	4.93	1.36	0.57	0.73
SR	(ppm)	8.53	0.96	2.85	1.95
TI	(ppm)	> 1%	> 1%	850.84	465.89
V	(ppm)	174.91	264.31	67.26	35.46
ZN	(ppm)	52.22	12.76	8.39	11.28

Description: Geochem

Element :		L7S700W	L7S800W	L7S900W	L7S950W
AG	(ppm)	0.24	0.04	0.06	0.05
AL	(ppm)	> 1%	> 1%	> 1%	487.83
AS	(ppm)	74.39	7.10	16.13	0.93
BA	(ppm)	6.31	9.76	15.24	0.71
CA	(ppm)	140.09	311.85	1468.90	137.50
CD	(ppm)	4.33	1.14	2.03	0.07
CO	(ppm)	20.48	6.68	14.59	3.77
CR	(ppm)	53.52	12.60	27.58	0.89
CU	(ppm)	5.29	0.10	8.58	0.10
FE	(ppm)	> 1%	> 1%	> 1%	441.60
MG	(ppm)	1252.64	297.17	1712.53	41.43
MN	(ppm)	48.44	11.45	275.47	6.36
MO	(ppm)	8.16	0.89	2.23	0.14
NI	(ppm)	6.86	3.43	8.02	0.87
P	(ppm)	253.13	148.76	257.27	9.21
PB	(ppm)	31.88	5.44	16.63	0.79
SB	(ppm)	8.85	0.94	2.21	0.24
SR	(ppm)	1.43	3.76	7.95	0.80
TI	(ppm)	> 1%	> 1%	1859.16	36.35
V	(ppm)	208.70	155.59	107.44	2.47
ZN	(ppm)	34.88	17.27	47.69	1.79

Element :		L7SBLOW	L800S0W	L800S100W	L800S150W
AG	(ppm)	0.42	0.04	0.05	0.05
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	110.93	15.92	27.12	15.10
BA	(ppm)	20.90	9.29	24.51	24.77
CA	(ppm)	678.35	40.29	537.90	212.99
CD	(ppm)	4.53	1.90	3.50	1.42
CO	(ppm)	40.42	5.05	7.14	5.05
CR	(ppm)	36.65	19.69	38.90	13.51
CU	(ppm)	25.33	0.10	0.41	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1266.47	195.10	454.63	693.86
MN	(ppm)	> 1%	32.78	74.03	50.82
MO	(ppm)	13.95	1.95	3.22	1.88
NI	(ppm)	9.23	3.03	4.92	3.69
P	(ppm)	974.12	197.09	532.36	224.99
PB	(ppm)	45.90	10.68	15.76	10.95
SB	(ppm)	12.81	1.90	3.31	1.81
SR	(ppm)	2.85	0.92	4.67	12.22
TI	(ppm)	> 1%	1135.70	1205.49	1221.35
V	(ppm)	90.88	81.79	86.35	79.77
ZN	(ppm)	129.21	13.06	36.09	20.83

Description: Geochem

Element :		L800S200W	L800S250W	L800S300W	L800S300W
AG	(ppm)	0.06	0.40	0.14	0.07
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	46.66	18.79	5.30	37.95
BA	(ppm)	30.58	13.45	0.10	33.54
CA	(ppm)	295.05	171.46	6.36	> 1%
CD	(ppm)	3.16	5.29	0.40	3.33
CO	(ppm)	8.18	27.05	5.45	12.32
CR	(ppm)	31.87	63.60	3.68	32.00
CU	(ppm)	0.10	1.24	0.10	3.22
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	843.66	532.68	40.57	1147.45
MN	(ppm)	59.02	29.88	2.67	340.86
MO	(ppm)	5.43	2.33	0.66	4.64
NI	(ppm)	4.85	5.26	2.37	5.68
P	(ppm)	312.73	217.44	12.70	272.14
PB	(ppm)	22.20	15.18	2.07	19.00
SB	(ppm)	5.10	3.38	0.34	4.48
SR	(ppm)	3.70	1.27	0.12	12.16
TI	(ppm)	1528.18	> 1%	378.31	> 1%
V	(ppm)	124.35	473.35	11.97	165.03
ZN	(ppm)	22.15	19.94	1.80	28.81

Element :		L800S350W	L800S450W	L800S500W	L800S50W
AG	(ppm)	0.20	0.19	0.23	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	14.13	12.95	80.18	13.22
BA	(ppm)	16.19	8.45	26.45	20.77
CA	(ppm)	63.31	9.07	232.27	365.85
CD	(ppm)	2.60	2.76	5.99	1.38
CO	(ppm)	11.86	14.00	16.50	2.05
CR	(ppm)	29.79	34.94	70.50	13.55
CU	(ppm)	0.10	0.10	8.59	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	337.47	73.37	1868.17	454.07
MN	(ppm)	23.19	7.97	127.31	52.71
MO	(ppm)	1.74	1.60	8.62	1.57
NI	(ppm)	3.31	3.54	8.74	4.57
P	(ppm)	151.01	68.82	397.97	632.45
PB	(ppm)	11.25	10.16	35.67	8.70
SB	(ppm)	2.09	2.18	9.29	1.41
SR	(ppm)	3.02	1.26	2.06	4.94
TI	(ppm)	> 1%	> 1%	> 1%	548.90
V	(ppm)	202.25	371.39	186.15	30.12
ZN	(ppm)	19.27	13.06	46.94	37.57

Description: Geochem

Element :		L800S550W	L800S600W	L800S650W	L800S700W
AG	(ppm)	0.46	0.15	0.20	0.30
AL	(ppm)	> 1%	1704.79	> 1%	> 1%
AS	(ppm)	44.39	3.71	42.91	29.50
BA	(ppm)	17.86	0.10	20.52	15.71
CA	(ppm)	691.41	5.72	> 1%	461.90
CD	(ppm)	6.45	0.41	3.97	3.60
CO	(ppm)	33.87	5.82	15.64	18.77
CR	(ppm)	77.83	2.61	45.15	45.74
CU	(ppm)	9.76	0.10	0.82	4.11
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	712.76	22.39	1356.13	633.87
MN	(ppm)	51.43	2.17	425.05	63.16
MO	(ppm)	5.29	0.43	5.05	3.53
NI	(ppm)	6.98	2.33	6.04	6.65
P	(ppm)	263.78	10.95	576.45	262.82
PB	(ppm)	24.60	1.73	22.02	16.56
SB	(ppm)	7.08	0.28	5.40	3.72
SR	(ppm)	3.29	0.12	22.24	3.84
TI	(ppm)	> 1%	207.93	> 1%	> 1%
V	(ppm)	467.40	10.38	162.09	182.83
ZN	(ppm)	38.55	2.25	27.89	26.22

Description: Geochem

Element :		L11S1650W	L11S1650W	K9S1550W	L0S1650W
AG	(ppm)	3.00	2.26	0.43	0.16
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	48.74	24.58	100.86	34.34
BA	(ppm)	12.03	12.30	15.27	15.81
CA	(ppm)	94.80	153.26	> 1%	589.75
CD	(ppm)	9.81	7.06	9.39	5.99
CO	(ppm)	52.15	39.20	27.42	16.13
CR	(ppm)	144.53	85.70	131.22	211.57
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1195.92	1044.14	> 1%	> 1%
MN	(ppm)	111.61	165.23	641.74	334.43
MO	(ppm)	5.19	2.75	8.03	4.21
NI	(ppm)	15.73	9.62	12.96	17.75
P	(ppm)	352.86	255.44	443.35	307.18
PB	(ppm)	28.85	19.74	30.98	15.40
SB	(ppm)	8.74	5.64	9.73	5.78
SR	(ppm)	0.84	1.33	2.62	3.56
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	812.16	502.28	264.10	387.44
ZN	(ppm)	36.40	29.79	54.88	44.12

Element :		L10S1000W	L10S100W	L10S1050W	L10S1100W
AG	(ppm)	0.83	0.10	0.10	0.99
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	19.44	7.01	27.36	55.73
BA	(ppm)	8.11	43.04	18.24	104.50
CA	(ppm)	119.70	950.42	290.85	> 1%
CD	(ppm)	5.53	0.43	4.00	4.56
CO	(ppm)	19.43	0.10	4.18	13.49
CR	(ppm)	70.67	2.72	49.87	41.49
CU	(ppm)	0.10	0.10	0.10	120.17
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	678.56	272.64	1573.03	> 1%
MN	(ppm)	48.20	103.04	109.63	> 1%
MO	(ppm)	2.26	0.79	3.06	4.05
NI	(ppm)	6.78	1.43	6.43	22.86
P	(ppm)	218.16	752.68	261.35	1020.59
PB	(ppm)	14.39	4.13	15.13	39.45
SB	(ppm)	3.39	0.77	3.68	4.23
SR	(ppm)	1.00	16.51	2.30	56.23
TI	(ppm)	> 1%	181.99	245.45	478.06
V	(ppm)	482.88	6.17	155.70	66.52
ZN	(ppm)	21.14	24.10	21.81	117.05

Description: Geochem

Element :		L10S1150W	L10S1200W	L10S1250W	L10S1300W
AG	(ppm)	1.35	9.31	1.28	0.97
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	89.46	80.65	30.46	7.28
BA	(ppm)	16.89	25.71	20.65	1.49
CA	(ppm)	845.05	> 1%	1122.79	18.65
CD	(ppm)	6.35	30.23	6.24	1.04
CO	(ppm)	31.68	236.25	27.42	11.21
CR	(ppm)	84.14	238.89	65.01	8.49
CU	(ppm)	159.54	1363.98	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	271.05
MN	(ppm)	757.56	0.10	1241.33	34.14
MO	(ppm)	9.33	5.46	3.10	0.73
NI	(ppm)	21.51	16.04	9.29	3.05
P	(ppm)	603.79	666.15	461.72	34.19
PB	(ppm)	74.34	> 1%	71.27	5.34
SB	(ppm)	11.12	6.58	4.29	1.06
SR	(ppm)	2.77	3.71	6.14	0.20
TI	(ppm)	> 1%	1052.79	> 1%	769.47
V	(ppm)	275.59	79.52	461.64	36.00
ZN	(ppm)	223.20	> 1%	99.16	6.85

Element :		L10S1350W	L10S1400W	L10S1450W	L10S1500W
AG	(ppm)	1.26	1.20	1.30	1.32
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	41.90	36.00	103.04	76.83
BA	(ppm)	11.49	16.62	20.82	39.42
CA	(ppm)	368.33	617.38	444.17	> 1%
CD	(ppm)	5.39	6.82	7.22	6.49
CO	(ppm)	23.81	30.03	34.14	25.06
CR	(ppm)	89.35	92.10	106.15	85.76
CU	(ppm)	0.10	0.10	38.90	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1416.96	> 1%	> 1%	> 1%
MN	(ppm)	99.20	176.72	236.33	> 1%
MO	(ppm)	4.44	3.63	10.57	7.81
NI	(ppm)	9.95	13.73	18.65	26.26
P	(ppm)	244.75	273.39	501.35	565.31
PB	(ppm)	20.67	20.04	40.00	50.85
SB	(ppm)	5.91	6.04	13.11	8.86
SR	(ppm)	1.40	2.80	3.18	7.13
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	334.88	442.77	425.69	203.94
ZN	(ppm)	25.01	42.81	47.89	131.39

Description: Geochem

Element	:	L10S150W	L10S1550W	L10S1650W	L10S1700W
AG	(ppm)	0.10	1.37	0.92	1.09
AL	(ppm)	> 1%	> 1%	722.56	> 1%
AS	(ppm)	14.96	87.81	2.69	54.10
BA	(ppm)	50.93	12.43	0.95	86.91
CA	(ppm)	412.88	353.21	30.42	> 1%
CD	(ppm)	1.33	6.96	0.58	5.17
CO	(ppm)	0.10	29.73	9.63	21.25
CR	(ppm)	12.82	100.75	3.37	41.66
CU	(ppm)	0.10	42.93	0.10	39.24
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1145.26	> 1%	333.77	1486.49
MN	(ppm)	111.57	265.82	19.58	> 1%
MO	(ppm)	1.80	8.35	0.28	5.51
NI	(ppm)	2.32	15.89	2.77	11.02
P	(ppm)	558.60	359.25	13.61	612.11
PB	(ppm)	7.87	34.17	1.78	29.15
SB	(ppm)	1.80	10.54	0.51	5.87
SR	(ppm)	6.22	1.79	0.25	13.70
TI	(ppm)	495.85	> 1%	360.75	1676.16
V	(ppm)	24.85	359.87	22.18	104.16
ZN	(ppm)	27.92	45.07	2.71	358.88

Element	:	L10S1750W	L10S1800W	L10S1850W	L10S1900W
AG	(ppm)	1.39	1.33	0.67	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	67.60	63.75	14.29	61.23
BA	(ppm)	11.49	30.77	109.95	26.69
CA	(ppm)	566.80	> 1%	> 1%	> 1%
CD	(ppm)	7.75	5.67	2.09	5.21
CO	(ppm)	32.33	35.39	0.10	7.38
CR	(ppm)	109.25	66.57	8.10	67.26
CU	(ppm)	0.10	0.10	0.10	31.99
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	1036.64	1211.06
MN	(ppm)	395.16	> 1%	0.10	890.06
MO	(ppm)	6.60	6.48	3.14	5.90
NI	(ppm)	11.60	23.60	7.04	13.78
P	(ppm)	342.13	451.39	554.10	308.60
PB	(ppm)	31.54	29.90	13.24	41.17
SB	(ppm)	8.64	7.80	1.75	7.33
SR	(ppm)	1.75	10.18	34.84	14.05
TI	(ppm)	> 1%	> 1%	184.74	1757.15
V	(ppm)	404.33	208.73	11.23	124.62
ZN	(ppm)	64.52	142.71	111.38	176.41

Description: Geochem

Element :		L10S1950W	L10S2000W	L10S200W	L10S250W
AG	(ppm)	7.48	1.01	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	101.27	5.78	18.36	4.65
BA	(ppm)	231.94	2.03	21.47	12.84
CA	(ppm)	> 1%	291.33	198.01	1326.85
CD	(ppm)	7.54	0.77	3.77	0.50
CO	(ppm)	30.23	11.74	4.22	0.10
CR	(ppm)	87.11	3.25	40.35	4.71
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	165.13	891.20	645.70
MN	(ppm)	0.10	136.55	100.54	298.41
MO	(ppm)	15.18	0.70	2.17	0.58
NI	(ppm)	27.45	3.49	3.66	1.55
P	(ppm)	952.65	27.35	303.77	252.23
PB	(ppm)	70.73	3.80	11.33	3.56
SB	(ppm)	11.62	0.87	3.02	0.69
SR	(ppm)	72.94	0.77	3.38	6.68
TI	(ppm)	1125.97	105.37	> 1%	460.93
V	(ppm)	84.84	9.60	161.31	30.25
ZN	(ppm)	952.53	7.74	34.25	26.07

Element :		L10S300W	L10S350W	L10S400W	L10S450W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	1853.85	> 1%	> 1%
AS	(ppm)	9.13	2.87	32.65	6.07
BA	(ppm)	13.65	7.70	24.57	7.57
CA	(ppm)	166.43	357.24	375.20	272.85
CD	(ppm)	1.06	0.15	5.58	0.68
CO	(ppm)	0.10	0.10	2.51	0.10
CR	(ppm)	13.48	26.80	63.78	62.71
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	1783.99	> 1%	> 1%
MG	(ppm)	93.60	62.64	1052.63	219.50
MN	(ppm)	16.53	7.47	319.20	82.59
MO	(ppm)	1.09	0.38	3.59	0.91
NI	(ppm)	2.74	2.09	5.16	3.98
P	(ppm)	327.44	182.34	632.03	353.15
PB	(ppm)	7.16	0.77	14.56	3.23
SB	(ppm)	1.42	0.30	4.54	1.08
SR	(ppm)	2.88	2.78	4.24	2.19
TI	(ppm)	384.41	183.99	> 1%	495.46
V	(ppm)	72.69	17.27	206.57	37.44
ZN	(ppm)	20.18	11.68	38.99	13.90

Description: Geochem

Element :		L10S500W	L10S50W	L10S550W	L10S600W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	23.37	3.86	30.32	51.66
BA	(ppm)	27.51	9.59	16.76	24.08
CA	(ppm)	447.03	55.92	431.92	944.24
CD	(ppm)	4.43	0.22	5.88	3.36
CO	(ppm)	3.30	0.10	5.71	0.31
CR	(ppm)	68.24	3.29	62.28	80.20
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	1839.76	> 1%	> 1%
MG	(ppm)	1996.97	137.13	1102.99	1368.14
MN	(ppm)	562.17	13.36	461.40	423.53
MO	(ppm)	2.92	0.39	3.32	2.16
NI	(ppm)	6.29	1.13	4.10	6.21
P	(ppm)	811.78	138.54	694.61	632.03
PB	(ppm)	13.58	1.65	18.05	18.17
SB	(ppm)	3.71	0.42	4.55	3.99
SR	(ppm)	4.42	1.93	2.38	6.35
TI	(ppm)	> 1%	175.14	> 1%	> 1%
V	(ppm)	219.91	12.75	278.36	178.01
ZN	(ppm)	29.61	9.81	26.77	41.97

Element :		L10S650W	L10S700W	L10S750W	L10S800W
AG	(ppm)	0.10	0.24	0.43	1.11
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	42.69	28.55	14.47	80.56
BA	(ppm)	9.05	7.70	10.54	15.95
CA	(ppm)	76.99	239.74	513.95	483.49
CD	(ppm)	4.96	5.75	5.06	6.38
CO	(ppm)	5.05	13.32	17.19	32.13
CR	(ppm)	68.93	73.28	57.07	98.37
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	399.61	1355.88	523.28	> 1%
MN	(ppm)	137.30	98.13	88.52	156.66
MO	(ppm)	4.43	3.24	1.68	8.99
NI	(ppm)	4.17	6.41	4.92	18.08
P	(ppm)	621.81	632.58	822.99	443.06
PB	(ppm)	15.93	16.19	11.93	33.08
SB	(ppm)	5.81	4.42	3.08	10.89
SR	(ppm)	1.08	2.09	2.90	1.85
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	208.19	276.18	423.31	392.51
ZN	(ppm)	20.87	27.76	24.82	42.01

Description: Geochem

Element :		L10S850W	L10S900W	L10S950W	L10SBLOW
AG	(ppm)	1.39	1.39	1.43	0.10
AL	(ppm)	> 1%	> 1%	> 1%	1132.00
AS	(ppm)	61.13	66.35	41.89	1.69
BA	(ppm)	13.92	9.46	21.47	12.30
CA	(ppm)	484.96	249.41	482.57	327.59
CD	(ppm)	8.74	9.90	7.84	0.22
CO	(ppm)	32.83	30.83	37.65	0.10
CR	(ppm)	131.90	124.94	116.34	3.20
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1977.31	> 1%	> 1%	341.32
MN	(ppm)	140.20	107.78	135.81	151.46
MO	(ppm)	6.35	7.03	4.85	0.17
NI	(ppm)	11.93	9.63	12.83	1.03
P	(ppm)	579.85	571.19	351.12	240.47
PB	(ppm)	29.52	34.29	24.22	3.53
SB	(ppm)	9.12	9.55	7.06	0.18
SR	(ppm)	2.54	2.03	2.31	2.38
TI	(ppm)	> 1%	> 1%	> 1%	324.38
V	(ppm)	555.97	496.88	560.29	13.39
ZN	(ppm)	44.68	40.94	42.32	20.88

Element :		L10S1600W	L12SBLOW	L11S1000W	L11S100W
AG	(ppm)	1.05	1.00	1.00	0.23
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	63.60	17.75	138.53	34.55
BA	(ppm)	10.00	14.19	29.14	23.43
CA	(ppm)	230.23	172.48	1.79	762.19
CD	(ppm)	5.80	3.40	7.93	3.58
CO	(ppm)	26.62	13.14	19.78	6.24
CR	(ppm)	86.69	32.37	86.15	48.75
CU	(ppm)	30.04	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	637.78	> 1%	> 1%
MN	(ppm)	166.14	102.22	223.39	588.11
MO	(ppm)	6.73	1.96	14.09	3.90
NI	(ppm)	13.68	5.87	10.19	6.07
P	(ppm)	303.20	1150.10	679.86	924.09
PB	(ppm)	27.24	14.86	56.41	18.09
SB	(ppm)	8.46	3.19	17.37	4.31
SR	(ppm)	1.15	2.29	3.68	5.56
TI	(ppm)	> 1%	> 1%	> 1%	1173.34
V	(ppm)	358.57	130.78	240.33	99.31
ZN	(ppm)	38.53	25.78	50.05	38.86

Description: Geochem

Element		L11S1050W	L11S1100W	L11S1150W	L11S1200W
AG	(ppm)	1.76	0.90	0.43	1.94
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	37.33	34.75	12.72	142.38
BA	(ppm)	13.92	16.89	11.76	19.59
CA	(ppm)	116.61	210.83	1090.20	519.19
CD	(ppm)	7.77	4.36	1.75	6.74
CO	(ppm)	29.12	13.41	7.30	37.95
CR	(ppm)	113.44	49.68	18.88	87.98
CU	(ppm)	0.10	0.10	0.10	200.20
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	1671.67	> 1%
MN	(ppm)	86.29	236.47	125.88	723.91
MO	(ppm)	3.96	3.32	1.03	13.44
NI	(ppm)	11.64	9.06	9.73	30.12
P	(ppm)	320.25	323.42	320.83	963.89
PB	(ppm)	22.65	18.32	9.88	55.08
SB	(ppm)	6.49	4.66	1.93	17.28
SR	(ppm)	0.83	2.00	7.04	3.57
TI	(ppm)	> 1%	1692.10	1652.43	> 1%
V	(ppm)	480.30	247.90	111.53	234.66
ZN	(ppm)	33.81	35.17	603.00	281.34

Element		L11S1250W	L11S1300W	L11S1350W	L11S1400W
AG	(ppm)	0.99	1.98	2.17	2.50
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	57.62	140.01	39.99	77.54
BA	(ppm)	12.03	15.41	14.19	10.68
CA	(ppm)	410.79	131.46	1128.71	313.88
CD	(ppm)	5.42	8.31	8.59	10.29
CO	(ppm)	20.95	44.22	40.63	42.28
CR	(ppm)	67.05	103.22	113.85	142.13
CU	(ppm)	0.10	113.81	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1187.98	> 1%	> 1%	1618.09
MN	(ppm)	561.79	> 1%	474.06	308.97
MO	(ppm)	4.85	14.63	3.89	7.88
NI	(ppm)	12.05	22.74	14.78	12.31
P	(ppm)	400.87	587.93	341.55	562.52
PB	(ppm)	25.56	61.05	27.95	38.74
SB	(ppm)	6.76	17.40	6.54	11.55
SR	(ppm)	2.42	0.87	3.27	1.34
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	241.80	404.39	621.40	619.97
ZN	(ppm)	68.27	212.79	57.21	51.12

Description: Geochem

Element :		L11S1500W	L11S150W	L11S1550W	L11S1600W
AG	(ppm)	2.40	0.58	1.21	1.86
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	43.24	57.50	21.90	70.26
BA	(ppm)	7.43	35.67	8.51	9.32
CA	(ppm)	248.18	538.20	334.19	394.21
CD	(ppm)	8.77	4.61	3.21	7.13
CO	(ppm)	38.15	13.45	15.74	31.13
CR	(ppm)	138.27	82.01	37.19	95.17
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1226.17	> 1%	1179.26	> 1%
MN	(ppm)	118.93	600.30	40.09	242.94
MO	(ppm)	4.32	5.77	2.29	6.94
NI	(ppm)	11.55	10.37	11.01	11.98
P	(ppm)	254.90	1126.60	220.18	395.93
PB	(ppm)	24.89	28.55	13.75	30.46
SB	(ppm)	7.52	6.87	3.81	9.43
SR	(ppm)	0.71	4.69	2.66	1.65
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	584.90	115.33	187.52	312.00
ZN	(ppm)	32.00	73.06	24.17	36.68

Element :		L11S1700W	L11S1750W	L11S1800W	L11S1850W
AG	(ppm)	1.29	1.55	1.76	2.49
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	21.39	70.37	51.91	39.54
BA	(ppm)	10.14	40.87	10.68	8.51
CA	(ppm)	790.31	521.86	165.62	> 1%
CD	(ppm)	4.01	7.11	6.29	10.84
CO	(ppm)	19.60	32.48	28.97	41.48
CR	(ppm)	46.11	92.82	84.25	133.28
CU	(ppm)	0.10	0.10	0.10	141.82
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	1611.26	> 1%
MN	(ppm)	180.24	1070.00	161.78	794.42
MO	(ppm)	2.14	5.91	5.45	4.17
NI	(ppm)	10.67	34.22	13.15	11.63
P	(ppm)	260.25	338.37	335.21	393.02
PB	(ppm)	14.59	26.46	27.21	31.20
SB	(ppm)	3.85	7.44	7.88	6.91
SR	(ppm)	6.85	2.60	1.32	2.68
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	196.56	164.86	378.33	218.24
ZN	(ppm)	40.45	103.07	34.54	81.02

Description: Geochem

Element		L11S1900W	L11S1950W	L11S200W	L11S250W
AG	(ppm)	2.23	2.75	0.30	0.41
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	69.35	102.42	35.42	29.87
BA	(ppm)	13.24	167.64	19.32	28.81
CA	(ppm)	1774.24	> 1%	566.80	991.18
CD	(ppm)	8.40	10.97	2.81	2.13
CO	(ppm)	35.99	46.10	4.70	3.08
CR	(ppm)	112.52	111.36	30.39	16.26
CU	(ppm)	68.15	133.98	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	1467.03
MN	(ppm)	323.69	> 1%	914.07	1465.01
MO	(ppm)	6.01	10.25	2.98	3.47
NI	(ppm)	17.36	38.17	5.22	4.99
P	(ppm)	383.41	445.94	758.63	1055.22
PB	(ppm)	29.93	59.45	16.45	16.37
SB	(ppm)	8.49	12.84	3.89	3.65
SR	(ppm)	2.43	9.53	3.62	9.89
TI	(ppm)	> 1%	> 1%	776.87	500.90
V	(ppm)	291.85	244.65	108.41	34.95
ZN	(ppm)	48.55	765.97	35.10	30.90

Element		L11S300W	L11S350W	L11S400W	L11S450W
AG	(ppm)	0.10	0.40	0.01	1.24
AL	(ppm)	> 1%	> 1%	> 1%	692.22
AS	(ppm)	6.32	24.04	10.07	3.14
BA	(ppm)	7.70	22.28	11.35	1.49
CA	(ppm)	364.60	986.07	342.61	15.72
CD	(ppm)	0.51	2.90	0.79	0.70
CO	(ppm)	0.10	8.92	0.88	11.12
CR	(ppm)	5.38	46.00	11.45	4.71
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	216.67	1451.57	515.46	66.75
MN	(ppm)	162.64	505.17	240.19	30.50
MO	(ppm)	0.57	2.63	0.95	0.32
NI	(ppm)	2.64	5.95	3.21	3.30
P	(ppm)	169.36	725.08	295.33	99.32
PB	(ppm)	4.60	13.98	7.40	2.42
SB	(ppm)	0.81	3.69	1.29	0.65
SR	(ppm)	2.33	5.05	2.42	0.16
TI	(ppm)	142.07	> 1%	241.87	220.01
V	(ppm)	17.64	138.95	14.63	17.61
ZN	(ppm)	9.69	23.14	14.39	2.59

Description: Geochem

Element :		L11S500W	L11S50W	L11S550W	L11S600W
AG	(ppm)	0.95	0.10	0.87	0.42
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	38.32	19.09	16.83	44.10
BA	(ppm)	13.51	11.89	17.84	15.81
CA	(ppm)	263.59	253.73	144.94	521.92
CD	(ppm)	5.54	0.98	4.10	3.35
CO	(ppm)	15.60	0.18	18.07	11.21
CR	(ppm)	63.48	11.69	43.86	33.53
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1268.99	442.27	1390.13	> 1%
MN	(ppm)	384.81	117.74	72.67	189.01
MO	(ppm)	3.91	0.65	1.91	4.24
NI	(ppm)	6.84	3.77	5.76	7.35
P	(ppm)	1055.74	222.78	432.98	703.88
PB	(ppm)	19.21	6.92	13.51	19.36
SB	(ppm)	4.88	1.22	3.11	5.42
SR	(ppm)	1.67	2.23	2.01	3.07
TI	(ppm)	> 1%	171.60	> 1%	> 1%
V	(ppm)	264.20	15.53	311.83	110.33
ZN	(ppm)	25.97	20.43	24.75	34.44

Element :		L11S650W	L11S700W	L11S750W	L11S800W
AG	(ppm)	0.36	1.29	0.73	0.10
AL	(ppm)	> 1%	> 1%	> 1%	1992.71
AS	(ppm)	22.42	60.54	64.57	5.31
BA	(ppm)	9.59	12.84	10.95	10.27
CA	(ppm)	269.76	85.60	147.98	174.58
CD	(ppm)	3.58	9.40	4.80	0.53
CO	(ppm)	6.51	32.03	18.20	0.10
CR	(ppm)	46.44	110.88	60.13	3.35
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	605.32	> 1%	1805.91	119.88
MN	(ppm)	314.76	118.18	61.87	18.52
MO	(ppm)	2.56	6.26	6.76	0.46
NI	(ppm)	4.60	9.68	8.67	3.60
P	(ppm)	602.68	662.32	363.90	230.58
PB	(ppm)	14.39	28.74	26.35	3.23
SB	(ppm)	3.27	9.27	8.38	0.74
SR	(ppm)	2.26	1.35	1.56	1.72
TI	(ppm)	> 1%	> 1%	> 1%	364.00
V	(ppm)	117.20	366.34	189.97	23.77
ZN	(ppm)	16.89	31.65	30.61	7.73

Description: Geochem

Element :		L11S850W	L11S950W	L11SBLOW	L12S100W
AG	(ppm)	0.26	0.60	0.16	0.56
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	8.76	22.51	7.47	12.99
BA	(ppm)	9.05	20.98	12.70	16.35
CA	(ppm)	349.63	878.78	421.26	191.58
CD	(ppm)	1.53	3.19	0.73	1.09
CO	(ppm)	4.97	9.36	2.42	3.96
CR	(ppm)	14.30	35.53	5.72	33.96
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1988.99	> 1%	530.15	222.50
MN	(ppm)	121.11	129.39	170.42	85.93
MO	(ppm)	1.03	2.32	0.77	1.51
NI	(ppm)	4.99	8.69	3.02	6.53
P	(ppm)	314.28	594.89	471.44	251.43
PB	(ppm)	7.53	14.82	6.32	8.03
SB	(ppm)	1.39	3.29	0.90	2.20
SR	(ppm)	4.77	6.77	3.16	1.91
TI	(ppm)	1084.13	1734.08	234.64	159.88
V	(ppm)	67.48	153.36	13.00	15.08
ZN	(ppm)	15.29	41.58	13.04	13.61

Element :		L12S150W	L12S200W	L12S250W	L12S300W
AG	(ppm)	1.23	0.86	1.34	0.62
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	62.03	63.95	24.29	8.26
BA	(ppm)	49.74	29.14	10.41	11.22
CA	(ppm)	75.14	41.39	161.59	444.79
CD	(ppm)	4.21	4.30	5.10	0.93
CO	(ppm)	11.03	8.22	19.60	4.26
CR	(ppm)	40.33	47.53	53.45	4.39
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	937.69	1330.34	243.78
MN	(ppm)	383.60	101.01	294.43	113.57
MO	(ppm)	6.98	6.68	2.83	0.83
NI	(ppm)	7.93	6.62	7.06	5.14
P	(ppm)	457.13	476.30	1243.46	503.61
PB	(ppm)	31.95	30.01	18.47	10.76
SB	(ppm)	7.49	7.99	4.58	1.63
SR	(ppm)	1.49	1.24	1.79	4.08
TI	(ppm)	154.08	231.79	> 1%	319.53
V	(ppm)	84.50	70.74	235.97	12.42
ZN	(ppm)	48.18	27.72	30.34	20.86

Description: Geochem

Element :		L12S50W	L800S1000W	L800S1050W	L800S1100W
AG	(ppm)	1.17	1.29	1.05	1.47
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	27.11	67.04	95.36	37.30
BA	(ppm)	19.46	11.35	10.00	6.76
CA	(ppm)	186.41	339.08	181.81	266.89
CD	(ppm)	5.26	9.62	6.48	9.32
CO	(ppm)	17.93	34.59	27.47	34.59
CR	(ppm)	65.84	143.83	111.05	140.25
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1757.91	> 1%	> 1%	893.63
MN	(ppm)	131.59	92.94	104.10	49.27
MO	(ppm)	3.14	7.23	10.34	4.04
NI	(ppm)	9.64	11.82	13.34	7.43
P	(ppm)	625.40	311.16	293.65	200.50
PB	(ppm)	19.21	30.12	36.93	22.20
SB	(ppm)	4.86	9.65	12.88	6.91
SR	(ppm)	1.75	1.55	1.01	2.23
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	173.76	604.87	361.77	789.45
ZN	(ppm)	32.05	41.34	38.70	29.55

Element :		L800S1150W	L800S1200W	L800S1300W	L800S1350W
AG	(ppm)	0.73	2.29	1.71	0.12
AL	(ppm)	937.95	> 1%	> 1%	> 1%
AS	(ppm)	1.94	44.10	39.27	28.40
BA	(ppm)	0.41	12.30	9.32	23.75
CA	(ppm)	8.09	977.42	653.82	1469.82
CD	(ppm)	0.68	8.20	10.71	5.78
CO	(ppm)	7.30	58.48	43.82	19.12
CR	(ppm)	9.53	170.95	174.96	92.90
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	47.39	1882.86	1286.72	> 1%
MN	(ppm)	2.92	181.85	406.88	335.98
MO	(ppm)	0.29	5.49	4.22	3.89
NI	(ppm)	0.14	18.24	9.66	32.57
P	(ppm)	12.37	325.14	449.38	246.62
PB	(ppm)	2.59	24.89	23.77	16.22
SB	(ppm)	0.93	8.06	7.51	4.87
SR	(ppm)	0.13	5.14	3.26	9.78
TI	(ppm)	945.16	> 1%	> 1%	> 1%
V	(ppm)	50.37	652.28	900.58	344.77
ZN	(ppm)	1.24	46.77	36.20	56.94

Description: Geochem

Element :		L800S1400W	L800S1500W	L800S1550W	L800S1600W
AG	(ppm)	0.89	0.48	0.56	0.10
AL	(ppm)	> 1%	> 1%	> 1%	1526.51
AS	(ppm)	106.40	16.41	45.35	2.09
BA	(ppm)	12.84	9.05	22.28	5.27
CA	(ppm)	106.03	291.67	975.69	100.22
CD	(ppm)	7.59	5.13	3.82	0.68
CO	(ppm)	27.32	19.12	26.82	0.10
CR	(ppm)	151.72	75.87	70.74	27.83
CU	(ppm)	52.08	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	702.93	> 1%	213.54
MN	(ppm)	128.52	67.64	116.32	14.75
MO	(ppm)	11.17	2.05	5.69	0.28
NI	(ppm)	15.00	5.59	11.94	3.25
P	(ppm)	315.70	194.11	195.34	49.71
PB	(ppm)	38.36	12.13	20.56	1.65
SB	(ppm)	14.44	3.70	6.64	0.46
SR	(ppm)	1.12	2.06	3.87	1.77
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	441.92	445.97	359.53	197.13
ZN	(ppm)	40.10	22.75	58.05	7.12

Element :		L800S1650W	L800S1700W	L800S1750W	L800S1800W
AG	(ppm)	0.13	0.10	0.10	0.10
AL	(ppm)	> 1%	1150.54	> 1%	> 1%
AS	(ppm)	41.14	2.02	5.56	7.04
BA	(ppm)	8.51	4.46	7.70	3.92
CA	(ppm)	121.86	177.64	576.60	1410.59
CD	(ppm)	5.18	0.47	1.76	3.97
CO	(ppm)	14.59	0.10	10.37	11.69
CR	(ppm)	89.92	59.03	63.34	53.29
CU	(ppm)	0.10	0.10	0.10	248.19
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	999.98	201.62	> 1%	612.19
MN	(ppm)	52.97	27.69	1067.28	581.49
MO	(ppm)	4.51	0.33	0.99	0.56
NI	(ppm)	6.80	3.19	15.32	8.40
P	(ppm)	219.17	107.76	268.46	259.18
PB	(ppm)	18.28	2.76	6.66	9.81
SB	(ppm)	5.96	0.69	1.72	1.60
SR	(ppm)	1.58	2.46	12.63	2.47
TI	(ppm)	> 1%	1456.49	> 1%	> 1%
V	(ppm)	380.94	151.49	236.86	314.04
ZN	(ppm)	24.40	8.59	19.30	64.03

Description: Geochem

Element		L800S1850W	L800S1900W	L800S1950W	L800S800W
AG	(ppm)	0.86	0.38	0.32	1.82
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	21.84	34.17	110.04	99.73
BA	(ppm)	7.97	46.79	11.08	17.03
CA	(ppm)	> 1%	> 1%	1128.03	178.04
CD	(ppm)	6.57	5.22	8.39	8.15
CO	(ppm)	32.63	20.90	27.42	31.93
CR	(ppm)	87.31	43.57	101.54	116.71
CU	(ppm)	0.10	0.10	105.35	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	222.50	> 1%	1844.37
MN	(ppm)	373.54	> 1%	> 1%	148.62
MO	(ppm)	2.75	3.92	5.04	11.00
NI	(ppm)	7.57	6.54	25.35	7.61
P	(ppm)	302.92	1261.37	470.87	492.53
PB	(ppm)	15.63	17.12	25.94	40.79
SB	(ppm)	4.58	3.77	6.45	13.44
SR	(ppm)	4.67	8.24	2.69	2.20
TI	(ppm)	> 1%	675.24	> 1%	> 1%
V	(ppm)	721.66	102.16	68.24	398.02
ZN	(ppm)	32.12	239.82	278.29	35.62

Element		L800S850W	L800S900W	L800S950W	L9S1000W
AG	(ppm)	1.36	1.12	0.69	1.19
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	28.98	40.56	36.26	30.30
BA	(ppm)	10.54	12.03	8.51	14.73
CA	(ppm)	57.19	190.78	33.17	297.85
CD	(ppm)	7.80	8.05	6.59	8.23
CO	(ppm)	27.07	23.96	21.60	43.31
CR	(ppm)	97.17	115.54	83.68	121.48
CU	(ppm)	0.10	0.10	0.10	69.95
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	495.78	1578.58	544.09	1551.77
MN	(ppm)	17.75	74.76	37.94	196.58
MO	(ppm)	3.33	4.49	3.77	3.46
NI	(ppm)	4.45	6.64	3.75	14.41
P	(ppm)	190.92	256.50	256.77	381.96
PB	(ppm)	19.21	23.99	20.04	17.12
SB	(ppm)	5.54	6.84	5.67	6.10
SR	(ppm)	2.41	2.22	1.25	2.93
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	591.43	540.35	503.38	692.88
ZN	(ppm)	23.37	27.50	21.77	37.18

Description: Geochem

Element	:	L9S100W	L9S1050W	L9S1100W	L9S1150W
AG	(ppm)	0.10	1.42	1.04	0.62
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	13.79	42.51	88.64	53.16
BA	(ppm)	17.43	16.35	55.06	18.92
CA	(ppm)	425.71	982.58	> 1%	394.72
CD	(ppm)	2.16	10.22	7.77	6.55
CO	(ppm)	0.10	43.88	20.15	25.51
CR	(ppm)	20.36	138.69	79.20	90.06
CU	(ppm)	0.10	0.10	69.86	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	583.75	1429.72	> 1%	> 1%
MN	(ppm)	68.02	157.24	> 1%	345.84
MO	(ppm)	1.60	4.57	7.82	5.82
NI	(ppm)	1.26	10.09	22.94	14.71
P	(ppm)	280.52	436.15	786.60	292.81
PB	(ppm)	9.08	24.52	104.92	25.49
SB	(ppm)	2.19	7.70	8.64	7.38
SR	(ppm)	4.24	3.14	10.40	1.59
TI	(ppm)	1997.35	> 1%	> 1%	> 1%
V	(ppm)	95.47	777.20	259.83	431.22
ZN	(ppm)	20.45	39.96	277.01	59.45

Element	:	L9S1200W	L9S1250W	L9S1300W	L9S1350W
AG	(ppm)	0.48	0.19	0.51	1.15
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	80.23	88.32	5.10	52.04
BA	(ppm)	25.87	74.74	4.73	13.78
CA	(ppm)	386.64	64.39	367.17	240.76
CD	(ppm)	7.22	5.36	0.69	6.98
CO	(ppm)	29.12	25.82	5.71	30.73
CR	(ppm)	166.56	64.98	6.18	108.30
CU	(ppm)	30.59	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	1101.74	68.94	> 1%
MN	(ppm)	1591.49	> 1%	47.73	139.09
MO	(ppm)	8.89	9.44	0.62	5.76
NI	(ppm)	18.81	16.32	3.40	12.09
P	(ppm)	554.10	566.43	25.83	282.75
PB	(ppm)	32.11	34.17	1.61	22.80
SB	(ppm)	10.72	10.67	0.89	7.58
SR	(ppm)	1.78	0.67	0.49	1.23
TI	(ppm)	> 1%	> 1%	690.47	> 1%
V	(ppm)	391.91	246.71	29.56	584.42
ZN	(ppm)	82.01	62.21	6.53	34.22

Description: Geochem

Element :		L9S1400W	L9S1450W	L9S1500W	L9S150W
AG	(ppm)	0.10	0.31	0.43	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	39.53	54.11	6.03	16.72
BA	(ppm)	15.27	52.90	2.97	21.47
CA	(ppm)	727.46	> 1%	36.56	349.70
CD	(ppm)	4.65	7.45	0.91	3.81
CO	(ppm)	11.47	21.70	7.56	7.47
CR	(ppm)	65.13	81.35	8.83	40.04
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1304.78	1304.40	174.41	702.14
MN	(ppm)	211.47	> 1%	69.19	62.50
MO	(ppm)	4.29	5.20	0.77	1.90
NI	(ppm)	8.41	11.32	2.48	3.48
P	(ppm)	356.64	506.44	44.08	467.72
PB	(ppm)	16.78	46.20	4.00	12.50
SB	(ppm)	5.58	6.28	1.03	2.80
SR	(ppm)	3.65	2.49	0.15	4.33
TI	(ppm)	> 1%	> 1%	839.08	> 1%
V	(ppm)	321.01	214.33	33.01	341.67
ZN	(ppm)	39.95	177.65	13.06	30.31

Element :		L9S1600W	L9S1700W	L9S1750W	L9S1800W
AG	(ppm)	0.50	0.21	0.55	0.30
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	39.19	19.70	41.81	30.92
BA	(ppm)	17.70	5.00	20.98	9.19
CA	(ppm)	1021.48	> 1%	> 1%	460.10
CD	(ppm)	7.01	12.01	7.76	6.84
CO	(ppm)	39.95	11.12	18.95	19.12
CR	(ppm)	96.11	143.11	108.17	98.07
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	173.49	> 1%	935.39
MN	(ppm)	534.19	914.48	1303.60	260.16
MO	(ppm)	4.43	1.06	4.10	3.34
NI	(ppm)	15.03	5.80	11.65	7.15
P	(ppm)	223.82	447.66	351.70	322.27
PB	(ppm)	18.76	12.57	169.59	17.20
SB	(ppm)	6.14	3.25	5.22	5.04
SR	(ppm)	3.32	0.46	3.73	1.95
TI	(ppm)	> 1%	922.13	1734.64	> 1%
V	(ppm)	516.42	55.32	211.79	557.02
ZN	(ppm)	45.70	47.37	382.00	33.15

Description: Geochem

Element :		L9S1850W	L9S1950W	L9S2000W	L9S200W
AG	(ppm)	0.11	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	15.02	5.65	4.62	79.87
BA	(ppm)	5.81	10.81	7.03	54.28
CA	(ppm)	377.90	991.60	800.14	1168.83
CD	(ppm)	3.52	1.11	2.03	3.73
CO	(ppm)	11.91	0.26	4.97	2.46
CR	(ppm)	59.33	9.74	38.58	31.63
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	1265.95	735.41	> 1%
MN	(ppm)	677.43	213.96	208.92	206.89
MO	(ppm)	2.31	0.75	0.66	8.34
NI	(ppm)	8.58	2.00	4.23	5.62
P	(ppm)	303.20	146.69	71.92	1178.87
PB	(ppm)	10.76	4.37	5.41	40.92
SB	(ppm)	2.86	1.10	1.35	9.19
SR	(ppm)	4.83	6.68	1.89	7.12
TI	(ppm)	> 1%	1830.80	> 1%	> 1%
V	(ppm)	280.25	124.89	232.88	112.42
ZN	(ppm)	29.66	13.22	13.10	50.48

Element :		L9S250W	L9S300W	L9S350W	L9S400W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	15.31	39.14	32.79	54.81
BA	(ppm)	20.98	25.06	24.73	16.62
CA	(ppm)	1923.55	62.54	343.39	370.45
CD	(ppm)	4.88	4.60	5.16	5.88
CO	(ppm)	5.98	2.20	8.04	7.43
CR	(ppm)	63.57	80.37	61.18	58.01
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1427.41	1092.04	1054.35	327.72
MN	(ppm)	129.23	78.79	76.69	38.10
MO	(ppm)	1.68	4.32	3.55	5.68
NI	(ppm)	5.50	4.76	4.08	3.11
P	(ppm)	443.93	233.70	277.22	485.70
PB	(ppm)	10.72	17.91	17.38	22.28
SB	(ppm)	2.92	5.18	4.88	7.02
SR	(ppm)	13.71	2.28	3.02	4.30
TI	(ppm)	> 1%	1635.53	> 1%	> 1%
V	(ppm)	236.74	165.06	339.33	203.38
ZN	(ppm)	36.23	30.01	27.40	22.99

Description: Geochem

Element :		L9S450W	L9S500W	L9S50W	L9S550W.
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	38.16	52.84	4.52	47.55
BA	(ppm)	30.77	33.87	13.11	15.54
CA	(ppm)	> 1%	> 1%	304.21	129.91
CD	(ppm)	4.66	3.75	0.73	6.20
CO	(ppm)	7.52	9.01	0.10	7.16
CR	(ppm)	88.17	38.31	9.63	83.85
CU	(ppm)	0.10	30.72	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1133.87	> 1%	193.77	969.75
MN	(ppm)	188.32	315.18	25.42	81.89
MO	(ppm)	4.21	5.76	0.44	5.08
NI	(ppm)	6.04	9.46	0.10	5.39
P	(ppm)	508.43	1011.25	175.97	624.57
PB	(ppm)	17.16	20.44	3.50	20.78
SB	(ppm)	5.64	6.45	1.12	6.16
SR	(ppm)	17.76	11.26	3.59	1.51
TI	(ppm)	> 1%	> 1%	472.60	> 1%
V	(ppm)	199.23	145.88	48.04	356.30
ZN	(ppm)	30.45	37.70	19.28	25.69

Element :		L9S600W	L9S650W	L9S700W	L9S750W
AG	(ppm)	0.10	0.10	0.24	0.03
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	68.20	27.10	41.48	22.10
BA	(ppm)	15.41	17.97	12.84	14.73
CA	(ppm)	430.41	221.32	180.61	54.80
CD	(ppm)	3.82	5.11	5.50	4.34
CO	(ppm)	6.29	11.74	12.04	8.31
CR	(ppm)	36.60	64.93	72.27	52.82
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	846.76	1614.67	1041.56	931.06
MN	(ppm)	570.16	1316.24	194.04	328.52
MO	(ppm)	7.16	3.09	4.44	2.61
NI	(ppm)	5.07	6.93	5.89	4.02
P	(ppm)	821.93	465.15	556.91	458.00
PB	(ppm)	23.73	14.69	18.61	12.81
SB	(ppm)	7.83	4.17	5.82	3.42
SR	(ppm)	3.24	2.77	2.24	1.24
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	103.36	311.45	250.72	205.42
ZN	(ppm)	26.51	29.14	28.88	19.66

Description: Geochem

Element :		L9S800W	L9S850W	L9S900W	L9S950W
AG	(ppm)	0.70	0.36	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	90.04	36.83	18.73	5.68
BA	(ppm)	16.49	13.11	19.59	8.24
CA	(ppm)	521.13	110.29	187.69	244.79
CD	(ppm)	6.53	4.63	4.17	1.26
CO	(ppm)	25.16	10.90	5.93	0.10
CR	(ppm)	111.29	56.10	44.78	11.03
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	733.47	1378.58	865.53
MN	(ppm)	260.79	45.72	80.77	70.27
MO	(ppm)	9.64	4.12	2.20	0.68
NI	(ppm)	15.95	4.81	3.81	1.74
P	(ppm)	640.31	499.64	331.76	136.93
PB	(ppm)	33.50	17.42	11.73	4.03
SB	(ppm)	11.25	5.06	3.27	1.08
SR	(ppm)	2.81	1.29	2.76	3.44
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	369.75	252.24	315.43	222.25
ZN	(ppm)	45.88	20.33	22.38	13.66

Description: Geochem

Element :		L12SBL0W	L12S1350W	L12S650W	L12S1050W
AG	(ppm)	0.43	1.05	0.43	0.53
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	9.47	239.43	15.19	29.03
BA	(ppm)	5.54	55.67	15.64	24.11
CA	(ppm)	24.64	> 1%	41.75	883.68
CD	(ppm)	2.03	9.02	4.41	4.93
CO	(ppm)	4.92	24.52	14.36	16.80
CR	(ppm)	25.78	147.00	69.34	82.95
CU	(ppm)	0.10	47.98	1.70	7.37
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	779.52	1642.89	413.54	1736.92
MN	(ppm)	80.86	1856.66	29.39	1034.05
MO	(ppm)	1.58	4.38	2.40	3.46
NI	(ppm)	0.10	30.70	2.91	7.36
P	(ppm)	332.33	279.40	366.58	452.88
PB	(ppm)	7.82	42.79	13.34	27.31
SB	(ppm)	1.97	6.01	3.35	4.79
SR	(ppm)	0.80	9.37	1.50	3.50
TI	(ppm)	672.97	1562.47	> 1%	> 1%
V	(ppm)	55.48	267.30	329.25	247.75
ZN	(ppm)	9.07	258.25	15.56	55.10

Element :		L12S1100W	L12S1150W	L12S1200W	L12S1250W
AG	(ppm)	1.79	1.38	1.84	0.97
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	38.46	67.40	45.27	25.61
BA	(ppm)	11.29	111.11	54.38	17.62
CA	(ppm)	695.15	1671.36	985.28	566.28
CD	(ppm)	6.67	7.71	6.26	5.75
CD	(ppm)	34.74	27.48	34.79	23.93
CR	(ppm)	95.65	124.14	109.07	83.64
CU	(ppm)	83.74	19.72	12.41	19.83
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1635.21	1032.43	1463.06	> 1%
MN	(ppm)	563.24	471.51	1298.28	1152.39
MO	(ppm)	4.50	7.82	9.67	4.23
NI	(ppm)	4.43	10.66	10.66	3.86
P	(ppm)	518.78	462.83	546.69	472.32
PB	(ppm)	32.48	38.11	30.75	20.55
SB	(ppm)	6.89	12.46	10.46	5.72
SR	(ppm)	1.76	5.26	4.68	6.39
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	122.45	397.51	374.31	480.12
ZN	(ppm)	103.87	53.03	82.32	49.12

Description: Geochem

Element :		L12S1450W	L12S1500W	L12S1550W	L12S1600W
AG	(ppm)	2.03	0.31	2.39	1.64
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	96.13	4.19	71.95	64.02
BA	(ppm)	13.27	1.19	13.86	18.81
CA	(ppm)	71.26	477.40	345.60	252.76
CD	(ppm)	7.25	0.39	7.76	5.20
CO	(ppm)	30.06	4.03	56.43	29.95
CR	(ppm)	124.70	5.85	127.55	98.91
CU	(ppm)	43.62	0.10	26.76	50.94
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1068.66	90.41	773.46	> 1%
MN	(ppm)	126.18	118.22	1992.11	198.97
MO	(ppm)	13.13	0.57	9.97	9.10
NI	(ppm)	11.63	0.17	13.40	18.05
P	(ppm)	482.54	37.80	637.04	378.16
PB	(ppm)	48.80	3.40	44.81	32.35
SB	(ppm)	17.20	0.81	13.85	12.36
SR	(ppm)	1.15	1.21	1.99	2.02
TI	(ppm)	> 1%	418.43	> 1%	> 1%
V	(ppm)	394.49	17.94	307.20	296.97
ZN	(ppm)	43.55	6.95	127.94	48.67

Element :		L12S1650W	L12S1700W	L12S350W	L12S400W
AG	(ppm)	2.15	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	33.89	2.74	23.54	7.93
BA	(ppm)	9.90	5.35	26.99	3.37
CA	(ppm)	288.30	150.34	374.67	20.85
CD	m)	7.79	0.55	3.66	1.86
CO	(ppm)	35.81	0.10	0.10	0.10
CR	(ppm)	132.79	8.94	54.77	22.55
CU	(ppm)	22.68	0.75	5.89	4.50
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	558.87	1087.75	625.47	167.52
MN	(ppm)	176.34	43.63	135.68	24.77
MO	(ppm)	4.86	0.56	3.56	1.28
NI	(ppm)	6.43	0.23	1.32	1.55
P	(ppm)	293.20	156.21	615.95	182.20
PB	(ppm)	24.20	5.80	17.29	7.76
SB	(ppm)	8.76	0.75	4.09	1.26
SR	(ppm)	1.47	4.18	2.53	0.95
TI	(ppm)	> 1%	1017.53	496.54	1568.98
V	(ppm)	545.59	95.62	81.71	65.47
ZN	(ppm)	38.78	15.68	20.44	11.73

Description: Geochem

Element		L12S450W	L12S500W	L12S550W	L12S600W
AG	(ppm)	0.10	0.10	0.10	0.81
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	8.35	17.84	4.05	55.89
BA	(ppm)	17.43	23.49	10.69	19.21
CA	(ppm)	232.23	227.45	355.28	76.99
CD	(ppm)	0.93	2.46	0.55	5.10
CO	(ppm)	0.10	1.71	0.10	13.87
CR	(ppm)	10.71	31.76	7.44	75.59
CU	(ppm)	0.10	0.10	0.10	48.58
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	261.94	341.26	700.37	880.53
MN	(ppm)	44.60	51.76	84.38	59.02
MO	(ppm)	1.36	2.65	0.74	7.77
NI	(ppm)	1.00	2.58	0.32	3.23
P	(ppm)	645.41	837.68	318.87	596.45
PB	(ppm)	9.62	24.80	6.67	51.82
SB	(ppm)	1.20	2.95	0.91	10.96
SR	(ppm)	3.73	2.93	3.28	2.81
TI	(ppm)	286.65	1693.02	545.72	> 1%
V	(ppm)	28.61	144.69	32.19	131.21
ZN	(ppm)	16.51	22.86	11.19	27.82

Element		L12S700W	L12S750W	L12S800W	L12S850W
AG	(ppm)	0.10	0.10	0.93	0.27
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	2.54	2.95	58.63	20.54
BA	(ppm)	8.91	18.02	11.49	9.31
CA	(ppm)	144.23	1416.39	69.90	177.41
CD	(ppm)	0.15	0.34	7.88	4.95
CO	(ppm)	0.10	0.10	22.10	9.28
CR	(ppm)	3.08	5.65	126.08	85.29
CU	(ppm)	0.10	0.10	86.15	10.35
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	60.28	675.59	959.33	442.82
MN	(ppm)	19.87	398.16	45.12	248.24
MO	(ppm)	0.38	0.48	7.67	3.00
NI	(ppm)	0.10	0.80	6.85	3.21
P	(ppm)	145.50	516.18	370.57	670.36
PB	(ppm)	10.26	9.36	36.99	25.98
SB	(ppm)	0.49	0.53	12.11	4.22
SR	(ppm)	2.28	12.19	1.96	3.24
TI	(ppm)	200.43	275.95	> 1%	> 1%
V	(ppm)	15.99	11.75	373.28	320.24
ZN	(ppm)	4.76	29.35	29.29	22.73

Description: Geochem

Element :		L12S900W	L12S950W	L13S100W	L13S150
AG	(ppm)	0.10	0.10	0.10	0.01
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	8.47	31.10	88.95	14.34
BA	(ppm)	9.50	13.86	14.46	21.23
CA	(ppm)	97.06	349.97	430.54	487.38
CD	(ppm)	2.08	4.22	7.88	2.15
CO	(ppm)	3.31	8.56	9.12	4.92
CR	(ppm)	29.52	72.73	112.14	22.27
CU	(ppm)	5.02	10.71	11.49	12.59
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	715.28	771.93	564.02	590.42
MN	(ppm)	23.87	208.44	288.37	293.65
MO	(ppm)	1.40	4.35	10.89	2.10
NI	(ppm)	2.27	3.85	4.30	1.41
P	(ppm)	192.88	424.69	1672.39	556.89
PB	(ppm)	8.30	20.51	41.72	19.21
SB	(ppm)	1.79	5.77	14.74	2.30
SR	(ppm)	2.61	3.17	3.33	4.89
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	215.75	246.27	193.21	150.41
ZN	(ppm)	19.54	24.89	45.66	34.60

Description: Geochem

Element :		8802-1202	8802-1203	8802-1204	8802-1205
AG	(ppm)	0.10	0.10	0.10	0.35
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	7.71	9.35	27.40	35.64
BA	(ppm)	4.55	8.12	9.31	9.90
CA	(ppm)	916.36	968.11	441.78	435.07
CD	(ppm)	7.32	3.02	4.52	4.05
CO	(ppm)	4.48	9.78	4.59	13.09
CR	(ppm)	140.58	75.78	93.58	80.35
CU	(ppm)	0.98	67.22	14.11	26.66
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	87.18	889.31	1390.24	> 1%
MN	(ppm)	72.40	671.52	71.75	167.15
MO	(ppm)	1.70	1.27	4.02	5.32
NI	(ppm)	5.04	6.04	5.97	8.72
P	(ppm)	135.39	349.03	409.03	509.12
PB	(ppm)	6.80	178.72	19.18	26.31
SB	(ppm)	1.65	0.83	4.46	5.87
SR	(ppm)	0.61	1.15	2.85	2.03
TI	(ppm)	> 1%	197.49	> 1%	> 1%
V	(ppm)	163.87	17.15	204.98	157.71
ZN	(ppm)	17.97	50.45	22.01	37.09

Element :		8802-1201 (1201)	D2760	D2790	D2791
AG	(ppm)	0.10	0.47	0.31	0.80
AL	(ppm)	995.26	1791.98	1504.04	1232.24
AS	(ppm)	14.93	8.76	7.47	17.60
BA	(ppm)	18.81	11.29	22.88	23.08
CA	(ppm)	879.35	> 1%	> 1%	> 1%
CD	(ppm)	4.83	2.88	5.77	4.37
CO	(ppm)	36.03	0.61	12.15	17.46
CR	(ppm)	97.35	38.05	37.61	41.34
CU	(ppm)	75.67	22.09	251.85	95.93
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	694.40	781.77	> 1%	1505.36
MN	(ppm)	93.08	833.84	> 1%	1043.95
MO	(ppm)	0.37	0.91	1.59	1.08
NI	(ppm)	3.60	3.20	5.12	4.17
P	(ppm)	51.95	368.98	78.21	64.59
PB	(ppm)	4.65	40.77	26.24	11.32
SB	(ppm)	0.24	1.28	0.82	1.00
SR	(ppm)	0.54	71.34	7.57	47.23
TI	(ppm)	35.98	84.17	52.17	6.80
V	(ppm)	5.90	5.93	5.43	4.30
ZN	(ppm)	54.33	388.51	820.22	464.06

Description: Geochem

Element :		D2792	D2793	D2794	L1200W0+00N
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	352.65	> 1%
AS	(ppm)	12.08	14.19	0.10	59.89
BA	(ppm)	6.14	14.46	1.19	14.26
CA	(ppm)	> 1%	> 1%	227.58	603.41
CD	(ppm)	1.43	0.58	0.10	5.61
CO	(ppm)	0.10	0.10	0.10	12.93
CR	(ppm)	26.09	28.02	1.89	97.46
CU	(ppm)	109.14	26.11	0.10	50.57
FE	(ppm)	> 1%	> 1%	1776.45	> 1%
MG	(ppm)	> 1%	1751.17	188.85	> 1%
MN	(ppm)	570.92	133.07	17.08	510.12
MO	(ppm)	1.61	0.80	0.03	6.99
NI	(ppm)	2.08	1.86	0.10	12.66
P	(ppm)	1103.74	1118.64	141.44	510.97
PB	(ppm)	5.36	3.27	0.10	23.65
SB	(ppm)	0.84	0.47	0.10	11.10
SR	(ppm)	7.23	6.96	0.73	2.46
TI	(ppm)	104.24	64.54	1.08	> 1%
V	(ppm)	34.67	9.30	0.12	312.13
ZN	(ppm)	57.30	34.44	1.06	67.49

Element :		L1200W0+50N	L1200W0+50S	L1200W1+00N	L1200W1+00S
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	112.72	17.61	38.07	26.70
BA	(ppm)	17.03	18.02	12.08	7.92
CA	(ppm)	264.98	205.67	422.54	79.77
CD	(ppm)	5.22	4.47	4.53	7.36
CO	(ppm)	38.07	4.70	4.36	12.43
CR	(ppm)	86.54	77.60	80.34	111.47
CU	(ppm)	62.73	9.66	98.55	29.97
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1616.63	914.39	1597.75	467.44
MN	(ppm)	320.16	423.29	276.94	74.05
MO	(ppm)	16.16	2.78	5.17	3.85
NI	(ppm)	11.26	2.78	5.97	2.86
P	(ppm)	761.04	518.04	236.79	768.00
PB	(ppm)	49.67	12.76	16.22	16.55
SB	(ppm)	19.08	3.02	6.85	5.56
SR	(ppm)	1.78	1.44	1.04	1.63
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	151.95	350.30	100.93	203.77
ZN	(ppm)	108.36	23.33	48.48	30.31

Description: Geochem

Element :		L1200W1+50N	L1200W1+50S	L1200W2+00N	L1200W2+00S
AG	(ppm)	0.10	0.24	0.10	0.10
AL	(ppm)	> 1%	> 1%	847.94	> 1%
AS	(ppm)	42.29	11.29	0.42	37.96
BA	(ppm)	17.23	7.13	3.37	16.44
CA	(ppm)	295.19	415.00	58.89	539.50
CD	(ppm)	2.08	5.52	0.59	3.08
CO	(ppm)	4.48	13.76	0.10	5.80
CR	(ppm)	60.39	159.23	9.87	60.42
CU	(ppm)	34.27	2.99	0.10	43.89
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	771.72	120.31	> 1%
MN	(ppm)	108.37	222.58	27.28	195.30
MO	(ppm)	6.08	1.90	0.21	5.10
NI	(ppm)	9.49	8.74	0.13	12.11
P	(ppm)	256.66	306.75	53.94	493.81
PB	(ppm)	17.04	11.35	0.13	21.25
SB	(ppm)	7.96	3.17	0.10	5.90
SR	(ppm)	1.97	2.40	1.28	3.66
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	230.95	306.53	119.70	279.21
ZN	(ppm)	33.61	28.76	6.96	53.53

Element :		L1200W2+50N	L1250W0+00N	L1250W0+50N	L1250W0+50S
AG	(ppm)	0.10	0.68	1.08	0.82
AL	(ppm)	1652.74	> 1%	> 1%	> 1%
AS	(ppm)	2.30	43.26	27.97	11.77
BA	(ppm)	3.76	7.33	11.88	80.16
CA	(ppm)	1252.01	64.90	221.65	459.88
CO	(ppm)	4.04	4.14	4.75	4.60
CO	(ppm)	0.10	8.62	12.32	11.44
CR	(ppm)	75.02	69.07	87.02	84.09
CU	(ppm)	0.65	15.81	10.97	20.73
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	57.54	109.22	319.83	1061.45
MN	(ppm)	295.49	26.59	93.92	283.79
MO	(ppm)	0.52	5.68	3.98	1.85
NI	(ppm)	1.71	2.98	3.38	4.13
P	(ppm)	72.34	108.33	81.27	407.07
PB	(ppm)	4.17	23.61	18.03	17.11
SB	(ppm)	0.82	6.89	4.91	2.08
SR	(ppm)	0.58	0.98	2.54	4.26
TI	(ppm)	> 1%	1924.48	> 1%	> 1%
V	(ppm)	118.44	196.76	334.57	460.45
ZN	(ppm)	15.38	32.73	30.42	29.66

Description: Geochem

Element :		L1250W1+00N	L1250W1+00S	L1250W1+50W	L1250W2+00N
AG	(ppm)	0.42	1.49	0.31	3.71
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	41.08	16.32	123.43	22.61
BA	(ppm)	15.05	14.26	10.50	21.03
CA	(ppm)	698.79	337.17	92.40	622.23
CD	(ppm)	4.32	6.56	4.81	9.04
CO	(ppm)	9.34	17.51	10.50	119.35
CR	(ppm)	69.09	120.63	71.89	129.51
CU	(ppm)	17.53	48.71	26.91	17.31
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	264.39	826.07	485.23	388.86
MN	(ppm)	309.75	214.99	281.03	> 1%
MO	(ppm)	5.57	2.62	18.48	7.94
NI	(ppm)	3.51	6.98	3.57	7.05
P	(ppm)	98.58	536.09	234.33	86.96
PB	(ppm)	25.83	19.40	59.37	17.96
SB	(ppm)	6.78	3.33	19.99	4.73
SR	(ppm)	3.74	4.44	0.95	1.43
TI	(ppm)	1725.94	> 1%	1814.17	1992.46
V	(ppm)	204.36	341.51	199.65	88.16
ZN	(ppm)	34.47	34.48	32.73	75.16

Element :		L1250W2+50N	L13S1150W	L13S1000W	L13S1050W
AG	(ppm)	2.75	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	60.10	47.58	72.85	82.11
BA	(ppm)	16.83	35.21	65.42	37.06
CA	(ppm)	515.58	499.75	1205.62	> 1%
CD	(ppm)	7.23	4.61	5.77	5.47
CO	(ppm)	51.50	16.96	7.68	25.06
CR	(ppm)	118.27	88.28	114.47	97.49
CU	(ppm)	118.75	56.97	59.29	50.40
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1140.11	> 1%	> 1%	1652.65
MN	(ppm)	> 1%	1725.94	680.20	562.13
MO	(ppm)	9.35	6.90	7.15	10.08
NI	(ppm)	13.19	15.22	22.93	21.41
P	(ppm)	197.73	391.67	642.63	399.21
PB	(ppm)	36.04	25.53	23.28	35.10
SB	(ppm)	12.70	8.00	9.64	14.32
SR	(ppm)	2.02	2.90	6.66	5.70
TI	(ppm)	> 1%	> 1%	867.52	> 1%
V	(ppm)	338.50	164.53	320.08	276.39
ZN	(ppm)	88.89	90.09	54.42	83.15

Description: Geochem

Element :		L13S1100W	L13S1150W	L13S1200W	L13S1250W
AG	(ppm)	0.10	0.15	0.10	0.10
AL	(ppm)	1710.73	1147.90	> 1%	> 1%
AS	(ppm)	1.09	0.67	65.43	22.36
BA	(ppm)	6.14	11.49	14.06	32.33
CA	(ppm)	> 1%	> 1%	1265.35	1218.79
CD	(ppm)	0.10	0.31	4.00	2.40
CO	(ppm)	0.10	0.10	5.58	0.10
CR	(ppm)	2.59	1.17	88.12	44.21
CU	(ppm)	0.10	0.10	33.10	41.71
FE	(ppm)	1930.79	770.83	> 1%	> 1%
MG	(ppm)	93.48	362.11	715.28	> 1%
MN	(ppm)	73.13	1532.31	125.47	277.10
MO	(ppm)	0.15	0.55	8.48	3.29
NI	(ppm)	0.10	0.51	6.03	16.28
P	(ppm)	187.70	176.87	293.20	214.53
PB	(ppm)	0.58	3.66	24.72	9.65
SB	(ppm)	0.10	1.21	12.18	2.82
SR	(ppm)	8.65	351.42	3.91	4.94
TI	(ppm)	251.86	33.41	> 1%	> 1%
V	(ppm)	13.27	3.12	280.74	107.34
ZN	(ppm)	8.72	12.82	27.35	32.89

Element :		L13S1300W	L13S1400W	L13S1450W	L13S1500W
AG	(ppm)	0.10	0.10	0.05	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	46.59	38.99	52.54	18.50
BA	(ppm)	16.63	38.09	42.31	9.70
CA	(ppm)	874.11	> 1%	> 1%	436.31
CD	(ppm)	3.35	3.99	5.85	5.27
CO	(ppm)	4.09	3.65	18.01	14.64
CR	(ppm)	65.98	58.89	87.66	96.26
CU	(ppm)	19.23	26.30	22.12	13.05
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1043.48	1912.01	1164.06	668.14
MN	(ppm)	173.01	> 1%	> 1%	876.87
MO	(ppm)	6.11	5.54	5.04	2.61
NI	(ppm)	7.38	5.31	7.69	3.33
P	(ppm)	174.41	563.05	371.37	368.18
PB	(ppm)	20.44	18.99	18.66	13.18
SB	(ppm)	8.05	4.51	4.82	3.33
SR	(ppm)	3.03	15.09	6.49	2.28
TI	(ppm)	> 1%	1587.45	> 1%	> 1%
V	(ppm)	180.81	104.01	182.69	453.12
ZN	(ppm)	44.38	100.80	105.98	36.98

Description: Geochem

Element :		L13S1550W	L13S1600W	L13S1700W	L13S1750W
AG	(ppm)	0.47	0.28	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	72.80	79.25	15.08	55.09
BA	(ppm)	27.61	28.84	6.34	14.65
CA	(ppm)	228.79	619.45	879.80	386.09
CD	(ppm)	6.74	6.49	3.57	5.82
CO	(ppm)	32.59	32.64	0.10	11.88
CR	(ppm)	115.83	108.13	69.64	113.51
CU	(ppm)	88.31	63.22	0.10	34.08
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1702.52	1464.50	393.96	744.74
MN	(ppm)	556.05	> 1%	69.05	77.29
MO	(ppm)	9.51	10.52	2.21	7.08
NI	(ppm)	19.37	10.13	2.28	6.46
P	(ppm)	428.18	671.74	86.25	229.77
PB	(ppm)	31.41	42.02	8.08	22.84
SB	(ppm)	14.12	14.22	2.12	11.33
SR	(ppm)	1.66	3.52	2.37	2.10
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	408.15	323.81	308.34	392.46
ZN	(ppm)	74.39	142.36	30.30	40.63

Element :		L13S1800W	L13S1850W	L13S1900W	L13S1950W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	66.21	0.17
AS	(ppm)	19.52	38.97	0.10	0.10
BA	(ppm)	24.52	12.08	0.10	0.10
CA	(ppm)	940.39	338.83	0.10	0.10
CD	(ppm)	3.94	5.09	0.10	0.10
CO	(ppm)	5.80	15.64	0.10	0.10
CR	(ppm)	68.35	85.33	0.22	0.10
CU	(ppm)	27.45	24.07	0.10	0.10
FE	(ppm)	> 1%	> 1%	320.39	17.69
MG	(ppm)	> 1%	828.41	1.58	0.10
MN	(ppm)	989.07	1545.94	5.60	1.16
MO	(ppm)	2.90	5.10	0.01	0.10
NI	(ppm)	4.44	6.52	0.10	0.10
P	(ppm)	308.32	582.15	0.10	0.10
PB	(ppm)	11.93	20.40	0.10	0.10
SB	(ppm)	3.03	6.04	0.10	0.10
SR	(ppm)	3.97	1.77	0.10	0.10
TI	(ppm)	> 1%	> 1%	19.31	3.40
V	(ppm)	214.94	228.71	0.92	0.10
ZN	(ppm)	66.65	82.20	0.10	0.10

Description: Geochem

Element :		L13S2000W	L13S2050W	L13S2100W	L13S250W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	0.10	0.10	0.10	> 1%
AS	(ppm)	0.10	0.10	0.10	50.00
BA	(ppm)	0.10	0.10	0.10	25.34
CA	(ppm)	0.10	0.10	0.10	743.11
CD	(ppm)	0.10	0.10	0.10	3.09
CO	(ppm)	0.10	0.10	0.10	0.10
CR	(ppm)	0.10	0.10	0.10	39.67
CU	(ppm)	0.10	0.10	0.10	47.23
FE	(ppm)	14.54	11.41	7.51	> 1%
MG	(ppm)	0.10	0.10	0.10	1373.71
MN	(ppm)	0.92	0.76	0.46	1071.54
MO	(ppm)	0.10	0.10	0.10	5.78
NI	(ppm)	0.10	0.10	0.10	0.93
P	(ppm)	0.10	0.10	0.10	1095.97
PB	(ppm)	0.10	0.10	0.10	18.73
SB	(ppm)	0.10	0.10	0.10	5.95
SR	(ppm)	0.10	0.10	0.10	6.04
TI	(ppm)	2.72	2.07	1.18	1210.99
V	(ppm)	0.10	0.10	0.10	86.64
ZN	(ppm)	0.10	0.10	0.10	44.39

Element :		L13S300W	L13S350W	L13S400W	L13S450W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	23.46	14.29	39.81	64.70
BA	(ppm)	41.02	15.45	58.04	49.64
CA	(ppm)	1556.78	297.45	432.36	245.13
CD	(ppm)	1.21	2.66	3.98	3.42
CO	(ppm)	0.10	0.10	0.10	0.10
CR	(ppm)	16.70	38.54	61.29	42.00
CU	(ppm)	8.55	4.69	11.39	6.16
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1878.07	1703.84	> 1%	1673.29
MN	(ppm)	726.71	641.59	867.86	716.45
MO	(ppm)	2.01	2.05	4.56	7.86
NI	(ppm)	0.34	0.10	1.78	0.79
P	(ppm)	1250.42	886.37	782.88	958.93
PB	(ppm)	9.36	6.51	15.20	26.94
SB	(ppm)	1.81	1.79	4.70	10.36
SR	(ppm)	19.00	2.82	4.06	3.57
TI	(ppm)	979.96	1848.87	263.81	431.85
V	(ppm)	50.71	101.70	49.46	51.29
ZN	(ppm)	54.47	27.90	48.06	46.04

Description: Geochem

Element :		L13S500W	L13S550W	L13S600W	L13S650W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	82.74	15.96	18.72	46.45
BA	(ppm)	20.00	25.55	32.54	17.03
CA	(ppm)	170.87	77.21	530.62	94.06
CD	(ppm)	3.33	1.40	3.29	4.79
CO	(ppm)	0.10	0.10	0.28	5.14
CR	(ppm)	32.76	19.10	57.24	74.40
CU	(ppm)	49.81	2.21	11.30	16.07
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	402.46	566.72	1363.90	421.89
MN	(ppm)	69.15	43.46	356.40	160.44
MO	(ppm)	10.04	1.88	2.64	6.05
NI	(ppm)	0.49	0.10	2.68	2.09
P	(ppm)	1530.21	243.22	457.49	482.54
PB	(ppm)	32.22	6.60	10.39	19.81
SB	(ppm)	12.92	1.61	2.69	8.88
SR	(ppm)	3.54	2.11	5.41	1.50
TI	(ppm)	1934.96	1228.72	> 1%	> 1%
V	(ppm)	50.44	85.10	165.32	248.27
ZN	(ppm)	32.11	21.83	31.20	31.71

Element :		L13S700W	L13S750W	L13S800W	L13S850W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	100.54	36.10	78.90	60.97
BA	(ppm)	39.73	14.26	31.92	16.83
CA	(ppm)	1394.99	117.50	1108.73	278.33
CD	(ppm)	3.29	7.59	4.04	5.42
CO	(ppm)	1.38	16.52	13.54	14.20
CR	(ppm)	43.69	122.51	68.16	88.19
CU	(ppm)	113.55	23.63	43.42	34.76
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1658.95	1019.78	1395.14	1703.94
MN	(ppm)	375.43	236.30	452.60	278.06
MO	(ppm)	9.08	4.73	9.51	7.68
NI	(ppm)	7.37	5.36	8.32	6.91
P	(ppm)	842.20	443.28	522.47	538.66
PB	(ppm)	28.05	20.18	30.15	28.75
SB	(ppm)	12.29	7.37	13.26	11.27
SR	(ppm)	7.49	1.41	10.57	1.93
TI	(ppm)	1961.35	> 1%	> 1%	> 1%
V	(ppm)	80.25	399.20	200.55	284.85
ZN	(ppm)	50.40	36.16	37.00	67.26

Description: Geochem

Element :		L13S900W	L13S950W	L14S1100W	L14S1000W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	39.53	56.23	81.08	2.69
BA	(ppm)	14.46	224.55	16.83	6.73
CA	(ppm)	1096.43	> 1%	352.18	1603.69
CD	(ppm)	4.42	6.02	7.01	0.66
CO	(ppm)	1.49	0.11	19.17	0.10
CR	(ppm)	82.29	65.83	112.75	9.29
CU	(ppm)	14.96	49.35	124.93	5.59
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1284.18	1521.76	> 1%	651.96
MN	(ppm)	481.17	> 1%	709.43	241.75
MO	(ppm)	4.44	6.26	7.18	0.61
NI	(ppm)	6.84	17.99	10.81	0.47
P	(ppm)	370.57	832.50	237.14	101.01
PB	(ppm)	14.88	26.05	37.76	3.40
SB	(ppm)	5.53	6.17	9.86	0.65
SR	(ppm)	3.37	24.68	0.79	4.86
TI	(ppm)	> 1%	1211.36	> 1%	> 1%
V	(ppm)	308.42	159.71	176.74	107.31
ZN	(ppm)	47.94	402.61	202.64	25.32

Element :		L14S100W	L14S1050W	L14S1200W	L14S1250W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	0.10	> 1%	> 1%	> 1%
AS	(ppm)	0.10	100.82	33.85	5.05
BA	(ppm)	0.10	24.93	125.47	0.99
CA	(ppm)	0.10	808.08	> 1%	25.92
CD	(ppm)	0.10	8.69	2.60	0.41
CO	(ppm)	0.10	20.48	0.10	0.10
CR	(ppm)	0.10	143.18	26.26	6.90
CU	(ppm)	0.10	19.08	30.88	0.10
FE	(ppm)	11.79	> 1%	> 1%	> 1%
MG	(ppm)	0.10	> 1%	1720.48	351.39
MN	(ppm)	0.71	464.42	> 1%	23.31
MO	(ppm)	0.10	10.98	4.25	0.90
NI	(ppm)	0.10	28.60	10.32	0.56
P	(ppm)	0.10	360.20	678.63	49.97
PB	(ppm)	0.10	47.52	16.48	1.32
SB	(ppm)	0.10	14.60	4.16	0.59
SR	(ppm)	0.10	3.26	33.82	0.24
TI	(ppm)	2.36	1855.78	655.66	554.79
V	(ppm)	0.10	353.27	43.15	23.61
ZN	(ppm)	0.10	207.49	174.64	5.07

Description: Geochem

Element :		L14S1300W	L14S1350W	L14S1400W	L14S1450W
AG	(ppm)	0.10	1.22	0.10	0.97
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	39.78	87.79	32.68	80.31
BA	(ppm)	12.08	16.44	24.52	12.67
CA	(ppm)	462.91	406.69	539.97	299.60
CD	(ppm)	4.51	7.61	4.13	7.08
CO	(ppm)	9.78	26.02	10.06	21.88
CR	(ppm)	84.66	131.57	82.51	128.20
CU	(ppm)	15.52	37.32	16.86	32.78
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	1631.56	1127.45
MN	(ppm)	218.53	367.41	586.32	111.22
MO	(ppm)	5.76	11.88	4.84	10.74
NI	(ppm)	6.55	14.86	7.13	8.01
P	(ppm)	222.74	466.62	296.27	364.19
PB	(ppm)	21.65	63.01	16.55	37.98
SB	(ppm)	7.71	16.30	5.92	15.44
SR	(ppm)	2.23	2.14	3.57	1.60
TI	(ppm)	> 1%	> 1%	> 1%	> 1%
V	(ppm)	354.88	376.33	282.59	412.35
ZN	(ppm)	31.94	115.72	35.94	45.54

Element :		L14S1500W	L14S150W	L14S1550W	L14S1600W
AG	(ppm)	0.97	0.10	0.10	2.55
AL	(ppm)	> 1%	0.10	> 1%	> 1%
AS	(ppm)	54.17	0.10	43.12	153.39
BA	(ppm)	161.84	0.10	20.82	33.16
CA	(ppm)	> 1%	0.10	1128.57	677.47
CD	(ppm)	6.62	0.10	4.78	14.00
CO	(ppm)	21.34	0.10	12.38	34.09
CR	(ppm)	95.93	0.10	89.95	140.40
CU	(ppm)	50.33	0.10	46.71	616.23
FE	(ppm)	> 1%	6.39	> 1%	> 1%
MG	(ppm)	> 1%	0.10	1610.70	> 1%
MN	(ppm)	> 1%	0.39	1426.57	> 1%
MO	(ppm)	8.51	0.10	5.93	11.14
NI	(ppm)	14.80	0.10	10.34	34.03
P	(ppm)	1147.96	0.10	1063.25	1310.41
PB	(ppm)	25.39	0.10	21.95	74.55
SB	(ppm)	8.36	0.10	7.64	13.25
SR	(ppm)	36.13	0.10	6.04	2.58
TI	(ppm)	1452.20	0.83	> 1%	> 1%
V	(ppm)	115.14	0.10	272.53	286.66
ZN	(ppm)	225.02	0.10	77.38	692.70

Description: Geochem

Element :		L14S1750W	L14S1800W	L14S1850W	L14S2000W
AG	(ppm)	0.10	0.46	0.13	2.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	22.03	40.91	56.69	122.95
BA	(ppm)	56.96	38.91	40.37	21.44
CA	(ppm)	1026.93	1340.64	642.35	450.33
CD	(ppm)	3.94	4.25	5.66	7.95
CO	(ppm)	0.10	12.27	14.14	36.57
CR	(ppm)	73.01	66.84	105.26	141.02
CU	(ppm)	51.30	30.08	35.93	77.47
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1997.69	> 1%	1722.37	> 1%
MN	(ppm)	1919.17	1802.11	807.19	338.66
MO	(ppm)	3.02	5.88	7.44	17.97
NI	(ppm)	4.83	12.58	11.39	21.25
P	(ppm)	338.27	524.68	549.60	800.29
PB	(ppm)	17.33	23.58	28.82	57.56
SB	(ppm)	2.24	6.62	10.52	21.86
SR	(ppm)	7.33	5.47	2.88	3.22
TI	(ppm)	722.90	> 1%	> 1%	> 1%
V	(ppm)	76.46	155.73	355.10	453.42
ZN	(ppm)	134.36	104.13	66.03	84.49

Element :		L14S200W	L14S250W	L14S300W	L14S350W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	0.10	0.10	0.10	0.10
AS	(ppm)	0.10	0.10	0.10	0.10
BA	(ppm)	0.10	0.10	0.10	0.10
CA	(ppm)	0.10	0.10	0.10	0.10
CD	(ppm)	0.10	0.10	0.10	0.10
CO	(ppm)	0.10	0.10	0.10	0.10
CR	(ppm)	0.10	0.10	0.10	0.10
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	5.02	8.04	6.81	4.10
MG	(ppm)	0.10	0.10	0.10	0.10
MN	(ppm)	0.29	0.52	0.30	0.20
MO	(ppm)	0.10	0.10	0.10	0.10
NI	(ppm)	0.10	0.10	0.10	0.10
P	(ppm)	0.10	0.10	0.10	0.10
PB	(ppm)	0.10	0.10	0.10	0.10
SB	(ppm)	0.10	0.10	0.10	0.10
SR	(ppm)	0.10	0.10	0.10	0.10
TI	(ppm)	0.38	1.25	1.16	0.11
V	(ppm)	0.10	0.10	0.10	0.10
ZN	(ppm)	0.10	0.10	0.10	0.10

Description: Geochem

Element :		L14S400W	L14S450W	L14S500W	L14S50W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	0.10	0.10	0.10	0.10
AS	(ppm)	0.10	0.10	0.10	0.10
BA	(ppm)	0.10	0.10	0.10	0.10
CA	(ppm)	0.10	0.10	0.10	0.10
CD	(ppm)	0.10	0.10	0.10	0.10
CO	(ppm)	0.10	0.10	0.10	0.10
CR	(ppm)	0.10	0.10	0.10	0.10
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	5.02	6.13	10.51	12.19
MG	(ppm)	0.10	0.10	0.10	0.10
MN	(ppm)	0.23	0.35	0.62	0.83
MO	(ppm)	0.10	0.10	0.10	0.10
NI	(ppm)	0.13	0.10	0.10	0.10
P	(ppm)	0.10	0.10	0.10	0.10
PB	(ppm)	0.10	0.10	0.10	0.10
SB	(ppm)	0.10	0.10	0.10	0.10
SR	(ppm)	0.10	0.10	0.10	0.10
TI	(ppm)	0.69	0.60	2.61	2.05
V	(ppm)	0.10	0.10	0.10	0.10
ZN	(ppm)	0.10	0.10	0.10	0.10

Element :		L14S550W	L14S600W	L14S650W	L14S700W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	0.10	0.10	0.10	0.10
AS	(ppm)	0.10	0.10	0.10	0.10
BA	(ppm)	0.10	0.10	0.10	0.10
CA	(ppm)	0.10	0.10	0.10	0.10
CD	(ppm)	0.10	0.10	0.10	0.10
CO	(ppm)	0.10	0.10	0.10	0.10
CR	(ppm)	0.10	0.10	0.10	0.10
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	9.88	11.06	6.54	2.89
MG	(ppm)	0.10	0.10	0.10	0.10
MN	(ppm)	0.55	0.55	0.29	0.06
MO	(ppm)	0.10	0.10	0.10	0.10
NI	(ppm)	0.10	0.10	0.10	0.10
P	(ppm)	0.10	0.10	0.10	0.10
PB	(ppm)	0.10	0.10	0.10	0.10
SB	(ppm)	0.10	0.10	0.10	0.10
SR	(ppm)	0.10	0.10	0.10	0.10
TI	(ppm)	2.04	2.51	1.29	0.10
V	(ppm)	0.10	0.10	0.10	0.10
ZN	(ppm)	0.10	0.10	0.10	0.10

Description: Geochem

Element :		L14S750W	L14S850W	L14S900W	L14S950W
AG	(ppm)	0.10	0.77	1.11	0.10
AL	(ppm)	4.45	574.07	> 1%	> 1%
AS	(ppm)	0.10	0.34	89.47	33.42
BA	(ppm)	0.10	1.78	184.65	12.08
CA	(ppm)	0.10	438.64	> 1%	307.38
CD	(ppm)	0.10	0.93	8.64	4.28
CO	(ppm)	0.10	2.87	14.48	9.56
CR	(ppm)	0.10	1.39	92.51	74.67
CU	(ppm)	0.10	0.15	71.30	11.00
FE	(ppm)	21.21	858.11	> 1%	> 1%
MG	(ppm)	0.10	53.29	> 1%	1322.94
MN	(ppm)	1.06	98.08	> 1%	163.71
MO	(ppm)	0.10	0.24	10.83	4.77
NI	(ppm)	0.10	4.03	25.52	3.70
P	(ppm)	0.10	36.39	848.64	264.43
PB	(ppm)	0.10	4.14	68.16	24.57
SB	(ppm)	0.10	0.10	13.36	5.66
SR	(ppm)	0.10	1.31	9.48	1.63
TI	(ppm)	6.78	78.93	> 1%	> 1%
V	(ppm)	0.10	2.85	175.06	288.90
ZN	(ppm)	0.10	6.41	886.75	48.20

Element :		L14SBL0W	L15S1500W	L15S1550W	L15S1600W
AG	(ppm)	0.10	1.14	0.89	0.84
AL	(ppm)	0.10	> 1%	> 1%	> 1%
AS	(ppm)	0.10	55.11	55.96	71.92
BA	(ppm)	0.10	26.58	15.25	46.62
CA	(ppm)	0.10	887.24	478.21	577.50
CD	(ppm)	0.10	7.08	4.67	7.12
CO	(ppm)	0.10	34.68	15.97	22.85
CR	(ppm)	0.10	115.13	89.91	120.48
CU	(ppm)	0.10	18.31	71.14	45.62
FE	(ppm)	11.04	> 1%	> 1%	> 1%
MG	(ppm)	0.10	1423.15	> 1%	1224.11
MN	(ppm)	0.79	739.65	317.54	329.98
MO	(ppm)	0.10	7.62	7.11	9.57
NI	(ppm)	0.10	14.40	14.89	11.50
P	(ppm)	0.10	421.97	329.55	541.95
PB	(ppm)	0.10	30.64	26.42	35.61
SB	(ppm)	0.10	11.98	9.96	13.96
SR	(ppm)	0.10	3.79	2.32	3.33
TI	(ppm)	2.32	> 1%	> 1%	> 1%
V	(ppm)	0.02	381.15	289.21	366.16
ZN	(ppm)	0.10	145.79	60.25	65.87

Description: Geochem

Element :		L15S1650W	L15S1750W	L15S1800W	L15S1850W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	103.41	13.43	56.19	44.24
BA	(ppm)	11.88	12.67	37.06	37.47
CA	(ppm)	44.37	530.43	181.44	633.32
CD	(ppm)	5.60	1.68	5.79	5.63
CO	(ppm)	9.61	0.10	4.81	1.05
CR	(ppm)	92.63	24.60	101.38	103.27
CU	(ppm)	29.31	24.95	25.32	38.88
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	205.98	521.70	1300.29	1519.38
MN	(ppm)	214.76	103.93	214.30	368.96
MO	(ppm)	10.48	1.24	7.09	5.71
NI	(ppm)	5.95	1.64	7.01	6.85
P	(ppm)	479.15	258.48	343.84	405.50
PB	(ppm)	37.63	6.32	27.20	31.30
SB	(ppm)	15.03	1.27	10.08	6.96
SR	(ppm)	0.89	3.23	1.70	2.95
TI	(ppm)	> 1%	1505.38	> 1%	1842.04
V	(ppm)	201.32	98.15	328.51	335.77
ZN	(ppm)	56.88	32.03	76.75	85.27

Element :		L15S1900W	L15S1950W	L15S2000W	L16S1500W
AG	(ppm)	0.10	1.19	0.28	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	28.99	126.33	69.40	51.54
BA	(ppm)	21.64	44.25	39.53	25.14
CA	(ppm)	> 1%	1143.57	1212.60	1237.34
CD	(ppm)	4.98	7.46	6.84	4.55
CO	(ppm)	0.10	35.22	27.48	6.69
CR	(ppm)	81.47	109.47	100.41	86.62
CU	(ppm)	10.81	106.91	47.54	35.80
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1680.95	> 1%	> 1%	> 1%
MN	(ppm)	939.72	> 1%	1599.34	579.18
MO	(ppm)	4.15	18.95	8.88	5.64
NI	(ppm)	4.68	22.72	10.01	9.68
P	(ppm)	445.59	882.56	802.90	530.57
PB	(ppm)	21.10	62.67	36.56	20.92
SB	(ppm)	4.61	20.26	12.16	6.85
SR	(ppm)	6.37	3.84	6.13	6.61
TI	(ppm)	1451.13	> 1%	> 1%	> 1%
V	(ppm)	295.99	221.87	263.88	275.72
ZN	(ppm)	73.50	228.97	121.90	100.71

Description: Geochem

Element :		L16S1550W	L16S1600W	L16S1700W	L16S1750W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	22.69	51.00	68.59	50.24
BA	(ppm)	12.67	14.46	84.22	31.92
CA	(ppm)	303.76	467.31	> 1%	870.00
CD	(ppm)	4.62	5.69	5.24	4.54
CO	(ppm)	8.34	8.56	9.39	4.59
CR	(ppm)	79.88	104.44	81.86	80.92
CU	(ppm)	15.38	30.27	39.62	28.32
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1930.22	1845.39	> 1%	> 1%
MN	(ppm)	242.62	179.27	712.67	601.69
MO	(ppm)	3.19	6.12	8.22	6.55
NI	(ppm)	4.55	10.02	10.12	7.48
P	(ppm)	210.81	411.39	598.23	372.57
PB	(ppm)	13.56	24.20	32.39	24.94
SB	(ppm)	3.75	8.88	10.46	8.25
SR	(ppm)	1.71	2.44	10.83	6.49
TI	(ppm)	> 1%	> 1%	1974.39	> 1%
V	(ppm)	358.56	341.37	185.88	172.99
ZN	(ppm)	72.42	54.12	126.37	91.40

Element :		L16S1800W	L16S1850W	L16S1900W	L16S1950W
AG	(ppm)	0.10	0.10	0.10	0.73
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	49.38	97.18	53.68	83.01
BA	(ppm)	29.05	61.34	26.37	16.83
CA	(ppm)	937.02	887.28	950.56	121.96
CD	(ppm)	5.29	6.70	5.00	6.92
CO	(ppm)	7.68	16.30	18.45	13.65
CR	(ppm)	86.08	103.52	89.17	117.80
CU	(ppm)	24.25	57.01	55.72	41.00
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	> 1%	> 1%	1066.98
MN	(ppm)	1322.30	755.76	657.39	172.32
MO	(ppm)	6.48	11.69	7.04	10.62
NI	(ppm)	9.27	13.19	14.32	7.43
P	(ppm)	329.55	411.39	539.76	580.73
PB	(ppm)	31.48	53.25	24.94	45.46
SB	(ppm)	7.94	15.63	9.55	14.94
SR	(ppm)	4.29	4.63	7.07	1.38
TI	(ppm)	1972.22	> 1%	> 1%	> 1%
V	(ppm)	234.80	267.12	287.22	324.78
ZN	(ppm)	107.98	160.74	75.16	93.60

RERUNS TO FOLLOW

Description: Geochem

Element :		L1N1200W	L1N1250W	L1N1300W	L1N1400W
AG	(ppm)	0.10	0.10	0.10	0.02
AL	(ppm)	968.81	1926.35	> 1%	> 1%
AS	(ppm)	1.13	2.82	3.87	6.15
BA	(ppm)	8.69	28.65	5.52	7.59
CA	(ppm)	1796.76	1376.46	537.64	1171.15
CD	(ppm)	0.01	0.18	1.93	1.51
CO	(ppm)	0.10	0.10	1.98	2.70
CR	(ppm)	2.17	2.82	20.82	17.75
CU	(ppm)	5.84	0.10	0.10	0.65
FE	(ppm)	1124.04	> 1%	> 1%	> 1%
MG	(ppm)	437.51	403.74	240.08	722.20
MN	(ppm)	47.75	37.81	11.13	71.64
MO	(ppm)	0.10	0.31	0.58	0.75
NI	(ppm)	2.49	1.30	0.93	3.05
P	(ppm)	208.23	101.94	150.49	432.81
PB	(ppm)	4.02	3.83	3.86	9.66
SB	(ppm)	0.10	0.24	0.90	1.08
SR	(ppm)	8.83	11.35	3.23	6.43
TI	(ppm)	26.94	11.86	1196.10	1261.09
V	(ppm)	2.44	1.43	140.32	75.91
ZN	(ppm)	85.31	81.38	21.59	30.43

Element :		L1N1450W	L1N1500W	L1N1550W	L1N1600W
AG	(ppm)	0.54	0.05	0.59	0.10
AL	(ppm)	> 1%	115.02	> 1%	> 1%
AS	(ppm)	37.08	0.10	30.89	5.80
BA	(ppm)	10.90	0.28	6.62	19.31
CA	(ppm)	104.40	185.45	326.15	1644.76
CD	(ppm)	7.98	0.10	5.39	1.31
CO	(ppm)	25.24	0.96	27.48	3.18
CR	(ppm)	105.19	0.65	75.04	15.59
CU	(ppm)	0.10	0.10	5.14	0.10
FE	(ppm)	> 1%	1064.62	> 1%	> 1%
MG	(ppm)	681.37	36.56	1379.31	1848.77
MN	(ppm)	77.39	2.82	258.69	204.94
MO	(ppm)	4.69	0.06	4.11	1.02
NI	(ppm)	5.24	0.10	8.73	4.30
P	(ppm)	444.10	14.07	318.21	601.32
PB	(ppm)	22.80	0.68	19.33	6.34
SB	(ppm)	7.55	0.10	6.48	1.24
SR	(ppm)	1.57	0.97	1.52	9.96
TI	(ppm)	> 1%	19.28	> 1%	939.91
V	(ppm)	376.62	1.44	434.59	96.18
ZN	(ppm)	27.89	4.57	31.87	71.54

Description: geochem

Element		L2N300W	L2N350W	L2N400W	L2N450W
AG	(ppm)	0.10	0.10	0.10	0.10
AL	(ppm)	1036.96	19.69	1149.75	982.05
AS	(ppm)	1.27	0.10	1.59	1.08
BA	(ppm)	5.24	0.28	6.34	9.10
CA	(ppm)	> 1%	164.87	> 1%	> 1%
CD	(ppm)	0.07	0.10	0.16	0.11
CO	(ppm)	0.10	0.10	0.10	0.10
CR	(ppm)	1.33	0.10	3.19	1.57
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	1397.24	15.37	1664.20	1448.84
MG	(ppm)	506.59	20.94	877.09	1235.14
MN	(ppm)	209.91	17.26	41.99	19.45
MO	(ppm)	0.13	0.01	0.21	0.21
NI	(ppm)	2.23	0.45	7.59	2.43
P	(ppm)	463.47	15.16	573.50	201.90
PB	(ppm)	7.89	0.10	8.18	2.48
SB	(ppm)	0.10	0.10	0.10	0.10
SR	(ppm)	12.06	0.67	16.00	26.58
TI	(ppm)	46.57	2.52	65.81	59.69
V	(ppm)	4.80	0.30	7.31	3.77
ZN	(ppm)	47.79	2.61	50.21	47.65

Element		L2N500W	L2N50W	L3N1000W	L3N1050W
AG	(ppm)	0.49	0.10	0.10	0.10
AL	(ppm)	> 1%	> 1%	200.48	1425.46
AS	(ppm)	10.23	11.06	0.60	1.54
BA	(ppm)	5.66	11.31	6.21	5.66
CA	(ppm)	> 1%	409.93	> 1%	301.71
CD	(ppm)	5.09	2.52	0.02	0.27
CO	(ppm)	25.10	0.19	0.10	0.10
CR	(ppm)	52.98	24.60	0.72	3.30
CU	(ppm)	0.10	13.89	0.10	0.10
FE	(ppm)	> 1%	> 1%	1011.99	> 1%
MG	(ppm)	1036.39	> 1%	422.84	212.58
MN	(ppm)	591.93	84.75	42.96	7.48
MO	(ppm)	1.60	1.51	0.11	0.25
NI	(ppm)	6.70	1.84	3.37	2.02
P	(ppm)	264.30	122.86	243.52	70.69
PB	(ppm)	10.08	6.73	2.29	0.10
SB	(ppm)	3.08	1.88	0.10	0.10
SR	(ppm)	6.71	2.59	10.62	5.46
TI	(ppm)	> 1%	> 1%	24.63	361.20
V	(ppm)	145.00	161.64	2.35	28.75
ZN	(ppm)	30.48	24.96	27.58	21.55

Description: geochem

Element :		L3N1100W	L3N1150W	L3N1200W	L3N1250W
AG	(ppm)	1.51	0.16	0.68	0.69
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	65.58	10.81	6.66	22.99
BA	(ppm)	119.05	14.48	4.28	6.62
CA	(ppm)	> 1%	> 1%	148.93	158.49
CD	(ppm)	6.35	1.25	4.37	7.41
CO	(ppm)	25.10	2.55	29.61	34.96
CR	(ppm)	53.96	5.47	51.35	107.58
CU	(ppm)	11.72	0.77	0.45	2.66
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1063.39	489.57	190.45	578.64
MN	(ppm)	> 1%	1933.69	50.28	32.37
MO	(ppm)	10.84	1.09	1.16	3.08
NI	(ppm)	16.63	4.12	6.94	7.90
P	(ppm)	715.57	393.33	72.95	147.18
PB	(ppm)	38.32	10.66	8.24	14.71
SB	(ppm)	10.03	1.02	2.64	5.77
SR	(ppm)	23.81	11.69	0.87	1.64
TI	(ppm)	> 1%	136.23	> 1%	> 1%
V	(ppm)	111.68	9.22	459.58	394.53
ZN	(ppm)	296.14	115.01	17.19	24.76

Element :		L3N1300W	L3N1350W	L3N1400W	L3N1450W
AG	(ppm)	0.10	0.10	0.85	0.28
AL	(ppm)	> 1%	1691.59	> 1%	> 1%
AS	(ppm)	6.95	9.06	41.59	14.03
BA	(ppm)	7.03	8.97	10.34	25.28
CA	(ppm)	1677.62	> 1%	239.06	1316.48
CD	(ppm)	1.23	0.37	6.15	1.41
CO	(ppm)	3.61	0.10	38.50	9.30
CR	(ppm)	15.67	3.53	91.33	15.45
CU	(ppm)	0.10	2.26	7.69	1.74
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	1007.09	627.65	> 1%	1109.54
MN	(ppm)	34.49	132.24	112.47	151.56
MO	(ppm)	0.82	0.37	5.50	1.46
NI	(ppm)	5.84	4.51	14.61	9.28
P	(ppm)	255.67	241.28	310.50	288.99
PB	(ppm)	8.88	8.11	23.47	12.72
SB	(ppm)	0.96	0.37	8.28	1.92
SR	(ppm)	16.82	15.37	1.02	12.31
TI	(ppm)	1264.71	170.03	> 1%	1649.67
V	(ppm)	55.02	10.63	436.87	64.50
ZN	(ppm)	78.01	51.36	39.36	93.90

Description: geochem

Element		L3N1500W	L3N600W	L3N650W	L3N700W
AG	(ppm)	0.08	0.10	0.10	0.61
AL	(ppm)	> 1%	1443.89	232.01	> 1%
AS	(ppm)	2.76	2.20	0.79	4.87
BA	(ppm)	4.83	10.34	2.62	2.76
CA	(ppm)	219.82	> 1%	1454.32	1132.39
CD	(ppm)	0.55	0.73	0.10	3.73
CO	(ppm)	3.47	0.10	0.10	29.37
CR	(ppm)	6.18	5.02	1.05	43.80
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	1119.59	> 1%
MG	(ppm)	190.61	730.77	631.02	180.85
MN	(ppm)	7.66	85.27	10.26	27.11
MO	(ppm)	0.42	0.26	0.09	0.86
NI	(ppm)	7.06	4.86	2.49	7.43
P	(ppm)	131.56	313.71	108.87	83.66
PB	(ppm)	2.48	7.89	1.87	6.44
SB	(ppm)	0.08	0.25	0.10	1.95
SR	(ppm)	2.71	19.47	12.02	3.75
TI	(ppm)	336.62	406.61	43.15	> 1%
V	(ppm)	41.95	23.66	3.14	522.17
ZN	(ppm)	16.09	57.99	30.07	20.98

Element		L3N750W	L3N800W	L3N850W	L3N900W
AG	(ppm)	0.10	0.10	0.05	0.10
AL	(ppm)	1743.57	1048.22	> 1%	974.46
AS	(ppm)	2.20	1.29	6.68	1.08
BA	(ppm)	3.17	14.76	10.76	4.83
CA	(ppm)	798.58	> 1%	1196.77	1155.77
CD	(ppm)	0.22	0.38	1.23	0.22
CO	(ppm)	0.58	0.10	8.10	0.39
CR	(ppm)	3.81	5.25	14.58	4.21
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	231.66	325.94	305.90	168.29
MN	(ppm)	47.34	96.68	438.83	99.13
MO	(ppm)	0.33	0.17	1.04	0.22
NI	(ppm)	4.21	5.71	7.15	4.08
P	(ppm)	156.81	396.19	361.15	161.35
PB	(ppm)	3.12	6.73	29.67	3.32
SB	(ppm)	0.10	0.10	0.95	0.10
SR	(ppm)	3.24	23.23	4.06	5.03
TI	(ppm)	579.81	77.16	922.28	130.90
V	(ppm)	35.90	4.93	48.66	24.54
ZN	(ppm)	14.85	77.37	50.93	17.39

Description: Geochem

Element		L13S1900W	L13S1950W	L13S2000W	L13S2050W
AG	(ppm)	0.85	1.23	1.16	1.27
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	25.49	17.34	35.46	82.04
BA	(ppm)	84.12	16.90	8.83	15.86
CA	(ppm)	> 1%	1095.00	178.22	699.13
CD	(ppm)	2.89	7.17	7.93	6.78
CO	(ppm)	15.81	90.52	40.75	63.81
CR	(ppm)	22.16	108.50	131.58	91.68
CU	(ppm)	20.36	4.45	8.08	22.61
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	974.40	1020.95	1702.91
MN	(ppm)	> 1%	> 1%	115.00	1816.53
MO	(ppm)	4.45	3.74	4.59	9.14
NI	(ppm)	14.48	10.28	9.34	16.57
P	(ppm)	1086.21	394.92	407.27	678.99
PB	(ppm)	16.90	24.60	31.83	48.52
SB	(ppm)	4.38	5.26	8.05	12.46
SR	(ppm)	30.67	3.65	1.79	2.00
TI	(ppm)	506.21	> 1%	> 1%	> 1%
V	(ppm)	54.11	466.67	442.50	192.41
ZN	(ppm)	121.92	50.59	34.86	102.56

Element		L13S2100W	L14S100W	L14S150W	L14S200W
AG	(ppm)	0.72	0.82	0.72	0.76
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	17.85	24.27	35.27	29.43
BA	(ppm)	33.93	22.35	50.34	39.06
CA	(ppm)	> 1%	923.68	1783.20	1613.02
CD	(ppm)	2.35	3.07	3.90	3.44
CO	(ppm)	26.12	22.38	22.04	23.35
CR	(ppm)	31.51	29.09	38.12	34.33
CU	(ppm)	38.69	0.50	0.72	0.45
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	1308.48	> 1%	1963.33
MN	(ppm)	578.98	61.38	318.67	882.85
MO	(ppm)	2.20	3.06	3.94	3.21
NI	(ppm)	16.32	5.33	6.54	7.65
P	(ppm)	558.01	247.04	374.55	550.38
PB	(ppm)	12.84	15.23	20.39	18.02
SB	(ppm)	3.15	4.83	5.40	4.99
SR	(ppm)	10.98	4.56	8.95	6.15
TI	(ppm)	967.09	> 1%	900.41	754.53
V	(ppm)	63.47	139.96	88.15	115.49
ZN	(ppm)	41.68	32.02	71.89	58.14

Description: Geochem

Element :		L14S250W	L14S300W	L14S350W	L14S400W
AG	(ppm)	0.64	1.01	0.67	0.91
AL	(ppm)	> 1%	> 1%	1464.39	> 1%
AS	(ppm)	21.72	59.16	5.55	64.89
BA	(ppm)	14.62	18.76	1.38	10.90
CA	(ppm)	53.08	549.95	578.57	606.61
CD	(ppm)	2.54	6.75	0.77	4.90
CO	(ppm)	13.88	25.68	13.54	36.85
CR	(ppm)	28.47	70.58	6.93	54.31
CU	(ppm)	1.56	0.91	0.10	5.36
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	248.72	> 1%	779.72	1511.94
MN	(ppm)	87.87	202.18	55.11	655.95
MO	(ppm)	2.73	6.31	0.57	6.34
NI	(ppm)	6.83	6.69	3.43	11.24
P	(ppm)	611.54	998.72	78.46	484.29
PB	(ppm)	15.61	36.48	1.90	40.56
SB	(ppm)	2.70	8.37	0.46	8.11
SR	(ppm)	1.26	2.88	1.14	2.49
TI	(ppm)	497.52	1871.57	12.90	1373.80
V	(ppm)	110.04	94.11	34.58	135.74
ZN	(ppm)	48.40	57.48	7.39	88.49

Element :		L14S450W	L14S500W	L14S50W	L14S550W
AG	(ppm)	1.19	1.21	0.87	1.10
AL	(ppm)	> 1%	748.31	> 1%	565.16
AS	(ppm)	34.25	2.65	76.10	2.76
BA	(ppm)	6.76	0.28	26.60	0.83
CA	(ppm)	1879.28	32.19	257.66	23.51
CD	(ppm)	4.98	0.76	5.01	0.75
CO	(ppm)	28.21	24.52	26.75	23.25
CR	(ppm)	51.59	3.79	47.57	3.24
CU	(ppm)	0.13	0.10	5.47	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	323.20	> 1%	252.43
MN	(ppm)	1133.65	59.79	219.97	43.82
MO	(ppm)	3.96	0.55	8.04	0.50
NI	(ppm)	14.18	3.59	7.84	4.54
P	(ppm)	449.10	32.09	830.09	30.27
PB	(ppm)	21.88	4.99	37.03	2.96
SB	(ppm)	3.11	0.58	10.90	0.30
SR	(ppm)	4.75	0.30	3.00	0.25
TI	(ppm)	126.30	7.66	1880.68	6.52
V	(ppm)	109.22	8.04	93.65	6.86
ZN	(ppm)	105.84	7.10	64.39	6.05

Description: Geochem

Element :		L14S600W	L14S650W	L14S700W	L14S750W
AG	(ppm)	1.12	1.09	1.10	1.06
AL	(ppm)	605.69	289.93	217.41	209.83
AS	(ppm)	2.58	2.21	1.99	2.02
BA	(ppm)	0.41	0.14	0.28	0.14
CA	(ppm)	25.86	19.57	17.85	17.73
CD	(ppm)	0.75	0.69	0.72	0.63
CO	(ppm)	24.52	23.06	21.85	22.52
CR	(ppm)	3.32	2.86	2.73	2.57
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	1987.87
MG	(ppm)	264.64	207.34	197.73	193.14
MN	(ppm)	47.06	36.60	36.03	36.73
MO	(ppm)	0.52	0.47	0.45	0.46
NI	(ppm)	4.11	4.26	3.98	3.02
P	(ppm)	29.81	25.70	25.93	22.05
PB	(ppm)	3.80	3.25	3.22	4.06
SB	(ppm)	0.32	0.10	0.10	0.43
SR	(ppm)	0.25	0.23	0.20	0.20
TI	(ppm)	6.69	5.90	5.33	5.15
V	(ppm)	7.13	6.16	5.91	5.93
ZN	(ppm)	6.18	5.32	5.08	4.69

Element :		L14SBLOW	L3S1000W	L3S100W	L3S1050W
AG	(ppm)	1.07	0.03	0.69	0.06
AL	(ppm)	> 1%	754.53	> 1%	948.97
AS	(ppm)	36.84	1.85	112.19	2.43
BA	(ppm)	11.59	5.79	11.31	14.34
CA	(ppm)	1541.38	1184.19	54.18	1021.56
CD	(ppm)	4.66	0.22	6.02	0.26
CO	(ppm)	36.99	1.59	21.36	1.01
CR	(ppm)	43.26	1.02	52.15	1.21
CU	(ppm)	3.91	0.10	8.61	0.10
FE	(ppm)	> 1%	1229.78	> 1%	1240.30
MG	(ppm)	1865.09	539.04	713.67	692.07
MN	(ppm)	272.13	32.32	48.28	21.41
MO	(ppm)	3.65	0.18	13.17	0.21
NI	(ppm)	6.12	2.20	4.68	2.58
P	(ppm)	522.24	156.81	596.79	323.98
PB	(ppm)	22.48	4.31	53.41	4.19
SB	(ppm)	5.44	0.04	16.57	0.21
SR	(ppm)	4.76	10.17	1.13	13.15
TI	(ppm)	> 1%	43.14	1861.63	39.02
V	(ppm)	138.02	3.78	140.20	2.64
ZN	(ppm)	55.25	43.18	45.50	49.58

Description: Geochem

Element :		L3S1100W	L3S1150W	L3S1200W	L3S1250W
AG	(ppm)	0.30	1.45	0.79	0.39
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	3.99	73.47	13.16	3.89
BA	(ppm)	4.69	4.41	6.76	3.72
CA	(ppm)	> 1%	32.19	270.41	963.55
CD	(ppm)	0.63	10.03	6.25	1.72
CO	(ppm)	7.37	56.10	30.00	12.77
CR	(ppm)	3.83	265.59	96.43	24.26
CU	(ppm)	0.10	0.10	0.10	0.10
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	183.28	1655.34	1354.83	232.11
MN	(ppm)	50.37	46.86	106.18	109.95
MO	(ppm)	0.57	8.52	2.01	0.58
NI	(ppm)	2.02	24.38	9.05	8.60
P	(ppm)	93.15	386.34	239.37	151.69
PB	(ppm)	6.02	41.66	30.73	7.82
SB	(ppm)	0.69	14.49	4.12	1.18
SR	(ppm)	4.41	1.18	1.97	4.19
TI	(ppm)	355.97	> 1%	> 1%	1957.00
V	(ppm)	59.96	477.08	487.41	131.61
ZN	(ppm)	19.40	33.32	26.34	26.04

Element :		L3S1300W	L3S1350W	L3S1400W	L3S1450W
AG	(ppm)	0.44	0.50	1.99	1.30
AL	(ppm)	1483.45	896.62	> 1%	> 1%
AS	(ppm)	2.98	1.53	42.05	36.76
BA	(ppm)	12.00	3.03	5.52	5.93
CA	(ppm)	1960.00	931.75	1008.67	26.35
CD	(ppm)	1.20	0.54	9.43	8.28
CO	(ppm)	11.71	10.55	87.25	41.54
CR	(ppm)	13.13	4.78	197.96	106.46
CU	(ppm)	0.10	0.10	11.90	4.42
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	789.16	180.39	859.32	165.18
MN	(ppm)	41.32	76.96	175.07	16.48
MO	(ppm)	0.44	0.28	5.66	4.69
NI	(ppm)	7.50	3.79	33.84	6.28
P	(ppm)	326.55	155.90	386.65	338.42
PB	(ppm)	10.08	6.21	27.23	27.19
SB	(ppm)	0.92	0.37	11.49	8.10
SR	(ppm)	9.73	3.30	3.74	1.56
TI	(ppm)	1329.44	297.99	> 1%	> 1%
V	(ppm)	106.28	52.15	794.52	333.40
ZN	(ppm)	77.01	42.75	43.67	26.28

Description: Geochem

Element :		L3S1500W	L3S1550W	L3S1600W	L3S1650W
AG	(ppm)	1.33	0.27	0.73	1.01
AL	(ppm)	> 1%	1085.10	> 1%	> 1%
AS	(ppm)	23.33	2.20	17.81	23.52
BA	(ppm)	6.21	6.90	4.55	5.38
CA	(ppm)	248.99	> 1%	36.49	18.36
CD	(ppm)	9.38	0.46	5.91	7.39
CO	(ppm)	54.08	7.37	28.89	36.22
CR	(ppm)	154.35	2.78	72.53	107.41
CU	(ppm)	5.96	0.10	7.64	2.28
FE	(ppm)	> 1%	1986.81	> 1%	> 1%
MG	(ppm)	1049.77	594.66	364.97	165.28
MN	(ppm)	55.91	7.72	22.47	16.06
MO	(ppm)	3.20	0.29	2.50	3.11
NI	(ppm)	11.89	3.58	7.84	5.20
P	(ppm)	316.92	190.57	267.19	130.11
PB	(ppm)	20.99	6.54	14.62	18.69
SB	(ppm)	7.07	0.06	4.32	6.35
SR	(ppm)	2.22	12.26	1.14	0.97
TI	(ppm)	> 1%	132.58	> 1%	> 1%
V	(ppm)	620.84	9.54	498.61	454.19
ZN	(ppm)	33.48	40.47	21.35	25.10

March 12, 1988

Description:

Element		L1N1650W	L1N1675W	L2NBL	L3N950W
AG	(ppm)	0.09	0.61	0.61	0.10
AL	(ppm)	> 1%	> 1%	1875.96	1568.66
AS	(ppm)	6.53	7.03	2.65	5.32
BA	(ppm)	10.48	8.97	3.86	7.87
CA	(ppm)	1690.46	1981.99	906.28	1102.69
CD	(ppm)	1.66	1.62	0.72	0.80
CO	(ppm)	9.45	18.70	15.57	12.58
CR	(ppm)	20.69	19.38	7.44	8.57
CU	(ppm)	10.51	3.39	0.10	2.54
FE	(ppm)	> 1%	> 1%	> 1%	121.76
MG	(ppm)	1411.88	> 1%	1036.39	15.83
MN	(ppm)	318.61	300.35	106.43	2.35
MO	(ppm)	1.05	1.33	0.63	0.06
NI	(ppm)	5.94	8.00	3.90	0.63
P	(ppm)	470.00	306.97	116.08	3.08
PB	(ppm)	5.38	6.47	3.64	0.10
SB	(ppm)	1.38	1.35	0.56	0.10
SR	(ppm)	1.85	2.74	1.12	0.10
TI	(ppm)	634.37	513.14	152.34	3.39
V	(ppm)	57.51	52.41	20.61	1.04
ZN	(ppm)	16.86	18.61	6.65	0.10

March 12, 1988

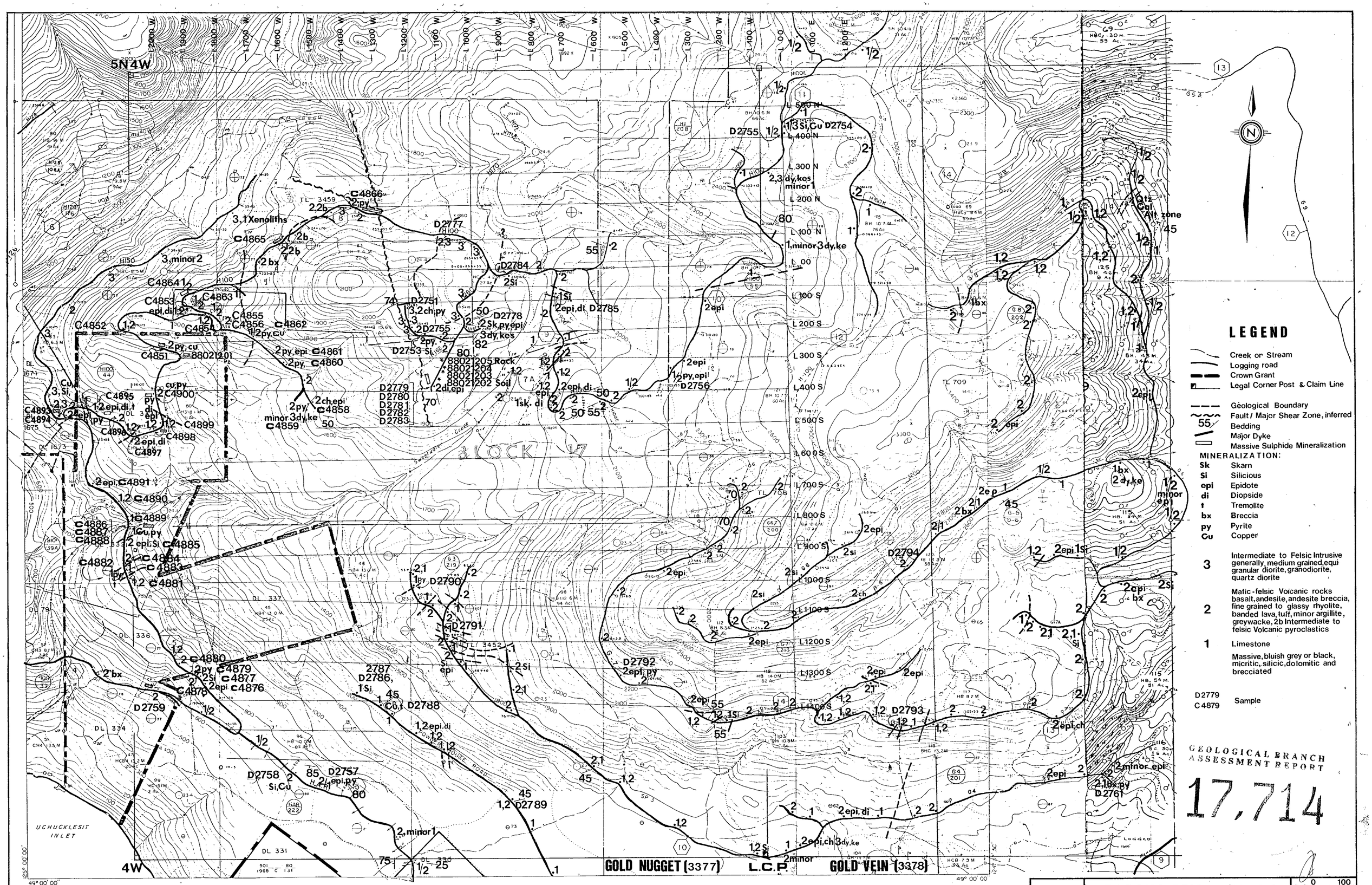
Description:

Element :		L4N100W	L4N125W	L4N50W	L4NBL
AG	(ppm)	0.52	0.73	0.47	0.63
AL	(ppm)	> 1%	> 1%	> 1%	> 1%
AS	(ppm)	39.73	67.27	31.59	39.29
BA	(ppm)	14.90	13.24	76.69	27.92
CA	(ppm)	> 1%	210.73	> 1%	> 1%
CD	(ppm)	6.39	5.75	3.36	5.83
CO	(ppm)	24.52	29.86	16.48	38.31
CR	(ppm)	66.79	85.18	32.32	97.14
CU	(ppm)	6.17	10.24	13.87	291.23
FE	(ppm)	> 1%	> 1%	> 1%	> 1%
MG	(ppm)	> 1%	1803.77	943.85	> 1%
MN	(ppm)	386.87	91.41	> 1%	1240.14
MO	(ppm)	5.27	7.72	3.90	5.47
NI	(ppm)	8.58	12.67	29.38	71.83
P	(ppm)	487.70	605.53	706.75	744.59
PB	(ppm)	22.52	31.69	21.56	22.69
SB	(ppm)	7.31	10.70	5.13	6.61
SR	(ppm)	4.59	1.51	26.06	35.40
TI	(ppm)	> 1%	> 1%	895.93	> 1%
V	(ppm)	280.31	243.39	57.58	218.42
ZN	(ppm)	81.12	40.41	204.21	148.41

March 12, 1988

Description:

Element	:	L3S900W	L3S950W
AG	(ppm)	0.27	0.25
AL	(ppm)	1333.52	1438.52
AS	(ppm)	27.79	3.25
BA	(ppm)	7.72	6.48
CA	(ppm)	> 1%	> 1%
CD	(ppm)	2.54	0.50
CO	(ppm)	8.58	5.20
CR	(ppm)	26.78	3.08
CU	(ppm)	0.10	0.10
FE	(ppm)	> 1%	> 1%
MG	(ppm)	535.11	702.53
MN	(ppm)	97.15	33.50
MO	(ppm)	0.41	0.34
NI	(ppm)	4.09	2.61
P	(ppm)	345.14	318.53
PB	(ppm)	13.78	8.37
SB	(ppm)	1.01	0.55
SR	(ppm)	11.07	14.91
TI	(ppm)	233.42	118.30
V	(ppm)	20.63	9.92
ZN	(ppm)	96.53	97.45



IGNA
engineering & consulting ltd

BARONA RESOURCES ltd

GOLD NUGGET PROPERTY

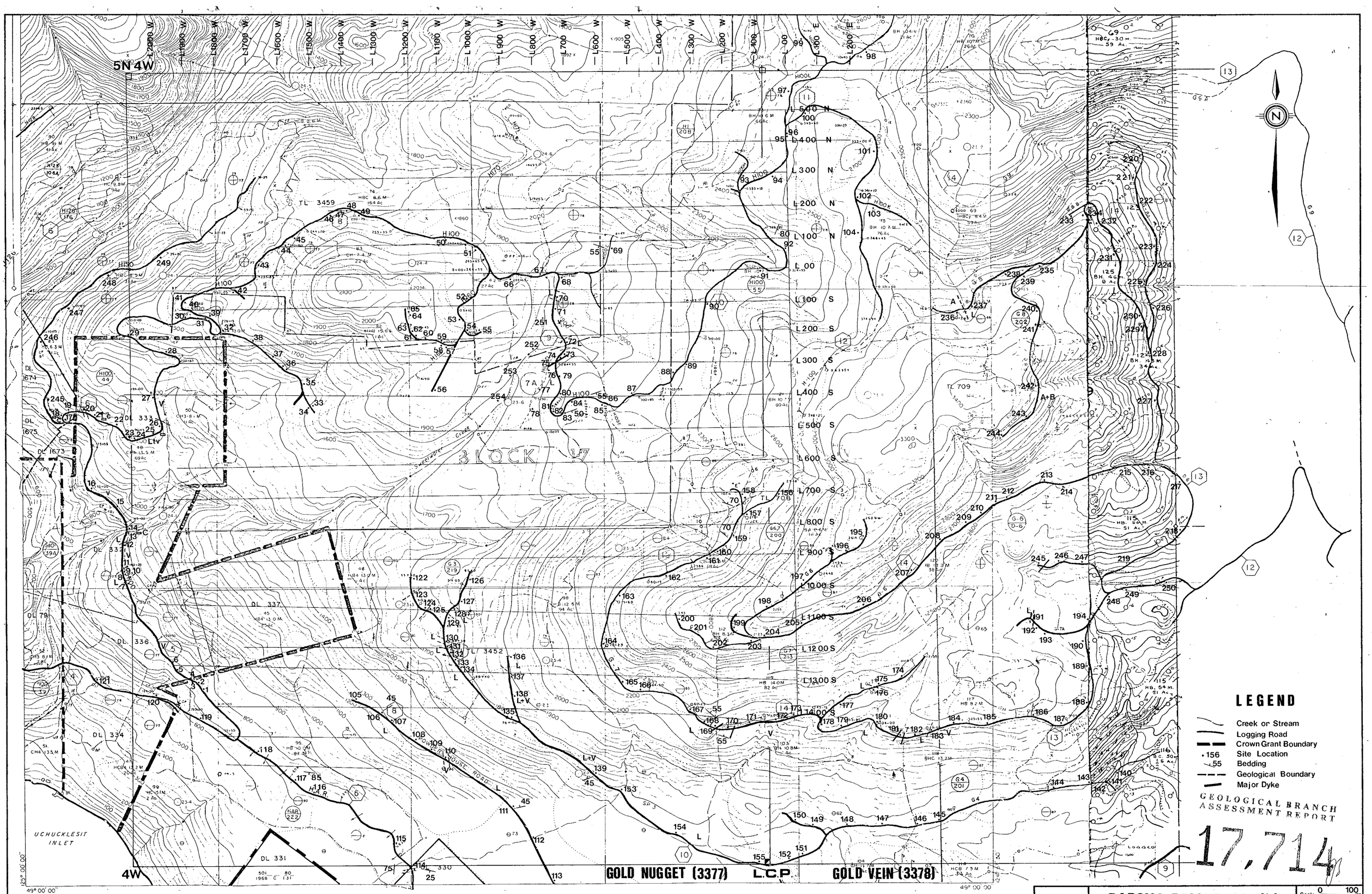
GEOLOGY MAP

Scale 0 100 m

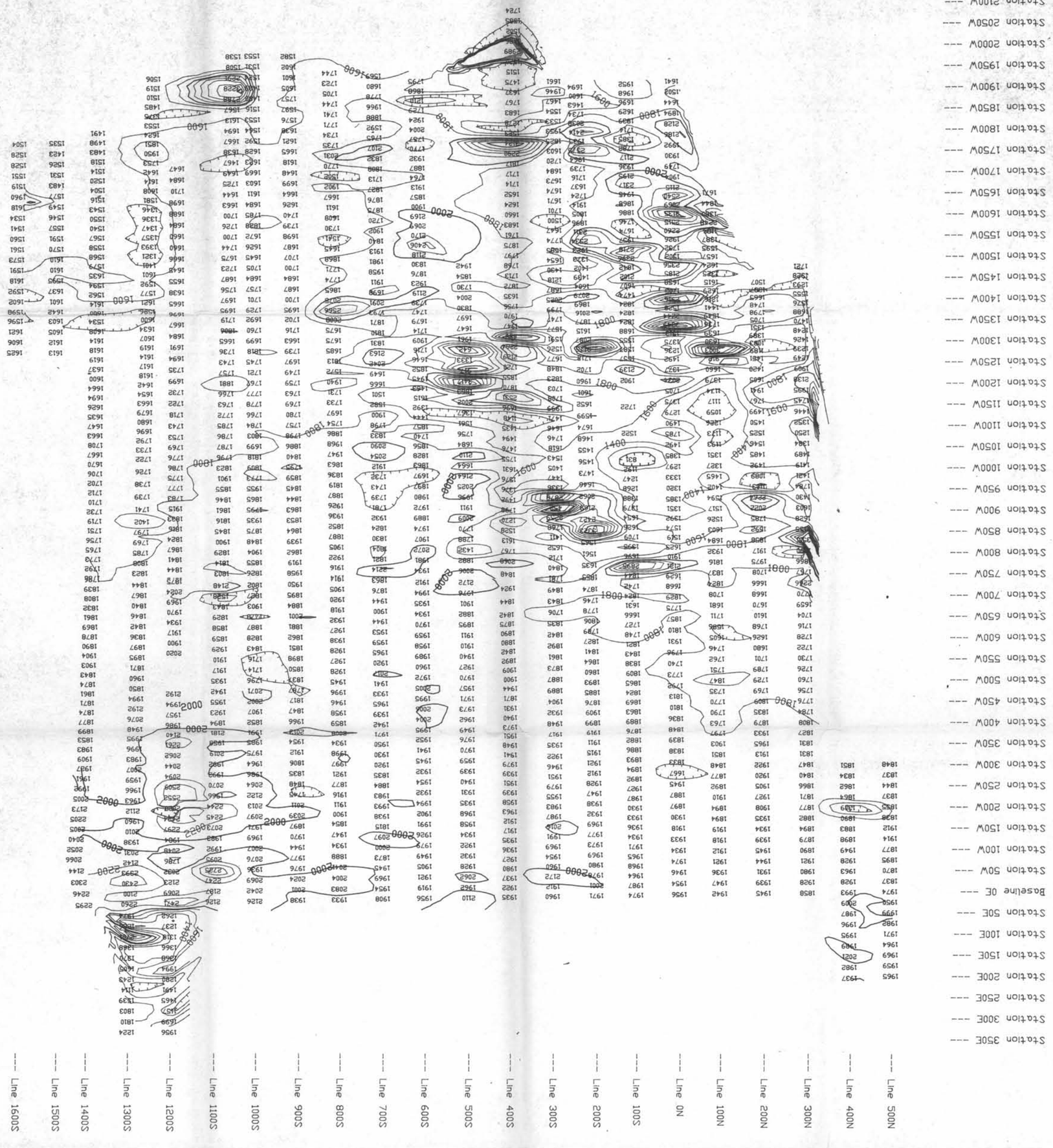
NTS 92F/2W

Date March/88

Figure 4



IGNA engineering & consulting ltd	**BARONA RESOURCES ltd** GOLD NUGGET PROPERTY **Location Map**	Scale 0 100 m NTS 92F/2W Date March/88 Figure 5



GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,714

TO ACCOMPANY REPORT BY:
I. BORDVIC, P. ENG.

SCALE 1:5000

100 0 100 200 300

METERS

CONTOUR INTERVAL

200 GAMMAS

(BASE MAG: 54500 GAMMAS)

GOLD NUGGET PROPERTY

FOR: BARDINA RESOURCES LTD.

BY: IGNA ENGINEERING AND CONSULTING LTD.

PLOTTED BY: RPM MAPPING
AND COMPUTER SERVICES LTD.

TOTAL MAGNETIC
FIELD STRENGTH

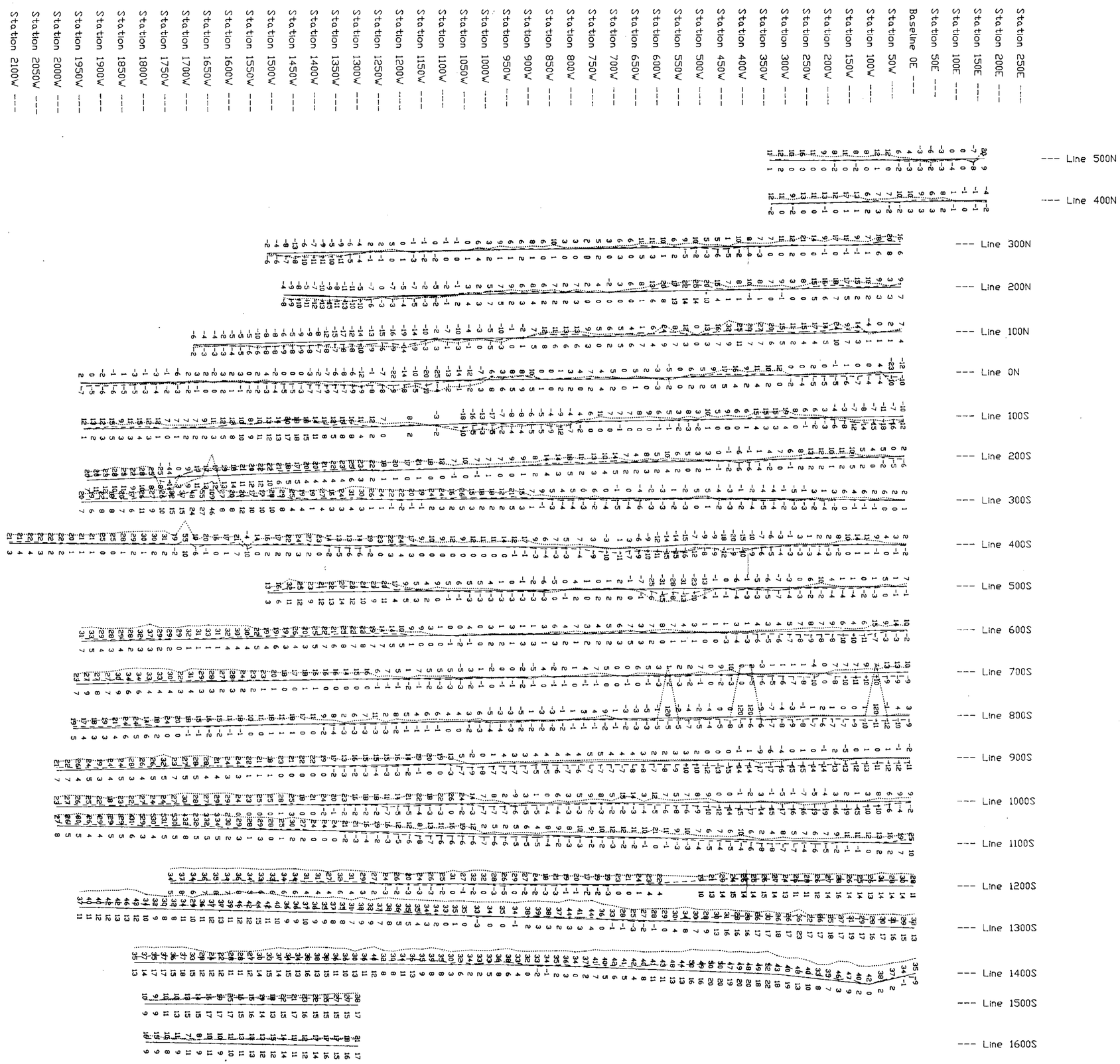
ALBERNI, M.D., B.C.

N.T.S. 92F / 2W

DATE: MARCH 1988

PLOTTED BY: R.P.M.

FIGURE NO. 6



SCALE 1:5000

100 0 100 200 300

METERS

PROFILE AMPLITUDE
FOR BOTH INPHASE AND QUADRATURE

PERCENT +40 —— -40 ——

LEGEND

INPHASE: DOTTED LINE AND NUMBER ABOVE LINE

QUADRATURE: DASHED LINE AND NUMBER BELOW LINE

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,714

TO ACCOMPANY REPORT BY:
I. BOROVIC, P. ENG.

GOLD NUGGET PROPERTY

FOR: BARONA RESOURCES LTD.

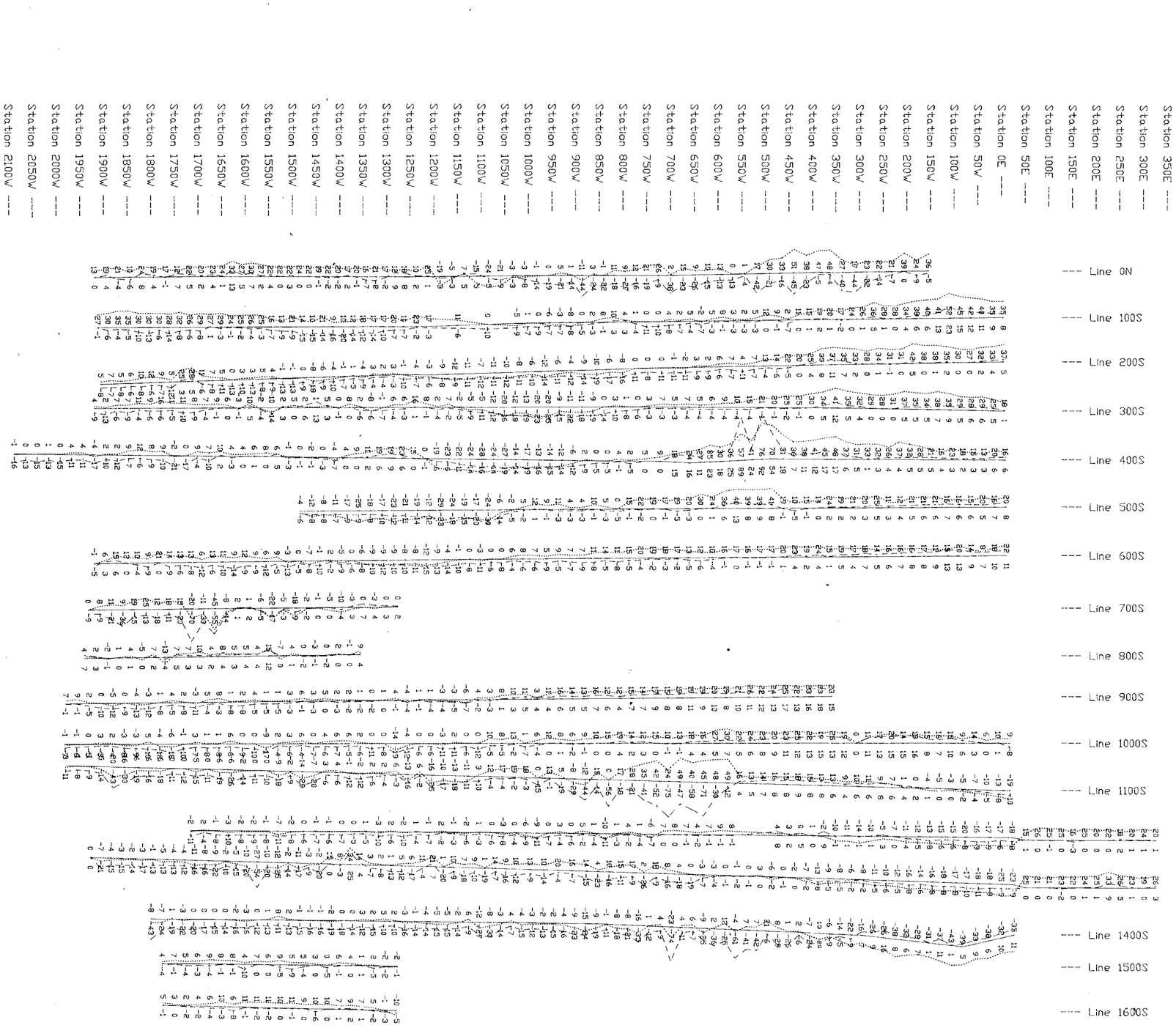
BY: IGNA ENGINEERING AND CONSULTING LTD.

PLOTTED BY: RPM MAPPING
AND COMPUTER SERVICES LTD.

VLF - EM (SEATTLE)
UNFILTERED INPHASE
AND QUADRATURE

ALBERNI M.D., B.C.

N.T.S.: 92F / 2W	DATE: MARCH 1988
PLOTTED BY R.P.M.	FIGURE NO. 7



SCALE 1:5000

100 0 100 200 300

METERS

PROFILE AMPLITUDE
FOR BOTH INPHASE AND QUADRATURE

+40 ——

PERCENT

-40 ——

LEGEND

INPHASE: DOTTED LINE AND NUMBER ABOVE LINE

QUADRATURE: DASHED LINE AND NUMBER BELOW LINE

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,774

TO ACCOMPANY REPORT BY:
I. BOROVIC, P. ENG.

GOLD NUGGET PROPERTY

FOR: BARONA RESOURCES LTD.

BY: IGNA ENGINEERING AND CONSULTING LTD.

PLOTTED BY: RPM MAPPING
AND COMPUTER SERVICES LTD.

~~VLF - EM (HAWAII)~~
UNFILTERED INPHASE AND QUADRATURE

ALBERNI M.D., B.C.

N.T.S.: 92F / 2W	DATE: MARCH 1988
PLOTTED BY R.P.M.	FIGURE NO. 8

Station 200E ---
Station 150E ---
Station 100E ---
Station 50E ---
Baseline 0E ---
Station 50W ---
Station 100W ----
Station 150W ----
Station 200W ----
Station 250W ----
Station 300W ----
Station 350W ----
Station 400W ----
Station 450W ----
Station 500W ----
Station 550W ----
Station 600W ----
Station 650W ----
Station 700W ----
Station 750W ----
Station 800W ----
Station 850W ----
Station 900W ----
Station 950W ----
Station 1000W ----
Station 1050W ----
Station 1100W ----
Station 1150W ----
Station 1200W ----
Station 1250W ----
Station 1300W ----
Station 1350W ----
Station 1400W ----
Station 1450W ----
Station 1500W ----
Station 1550W ----
Station 1600W ----
Station 1650W ----
Station 1700W ----
Station 1750W ----
Station 1800W ----
Station 1850W ----
Station 1900W ----
Station 1950W ----
Station 2000W ----
Station 2050W ----
Station 2100W ----

--- Line 500N
--- Line 400N
--- Line 300N
--- Line 200N
--- Line 100N
--- Line 0N
--- Line 100S
--- Line 200S
--- Line 300S
--- Line 400S
--- Line 500S
--- Line 600S
--- Line 700S
--- Line 800S
--- Line 900S
--- Line 1000S
--- Line 1100S
--- Line 1200S
--- Line 1300S
--- Line 1400S
--- Line 1500S
--- Line 1600S

N

SCALE 1:5000

100 0 100 200 300

METERS

CONTOUR INTERVAL

0.5 PPM (BELOW 2.5 PPM)

5.0 PPM (ABOVE 2.5 PPM)

TO ACCOMPANY REPORT BY:
I. BOROVIC, P. ENG.

GOLD NUGGET PROPERTY

FOR: BARONA RESOURCES LTD.

BY: IGNA ENGINEERING AND CONSULTING LTD.

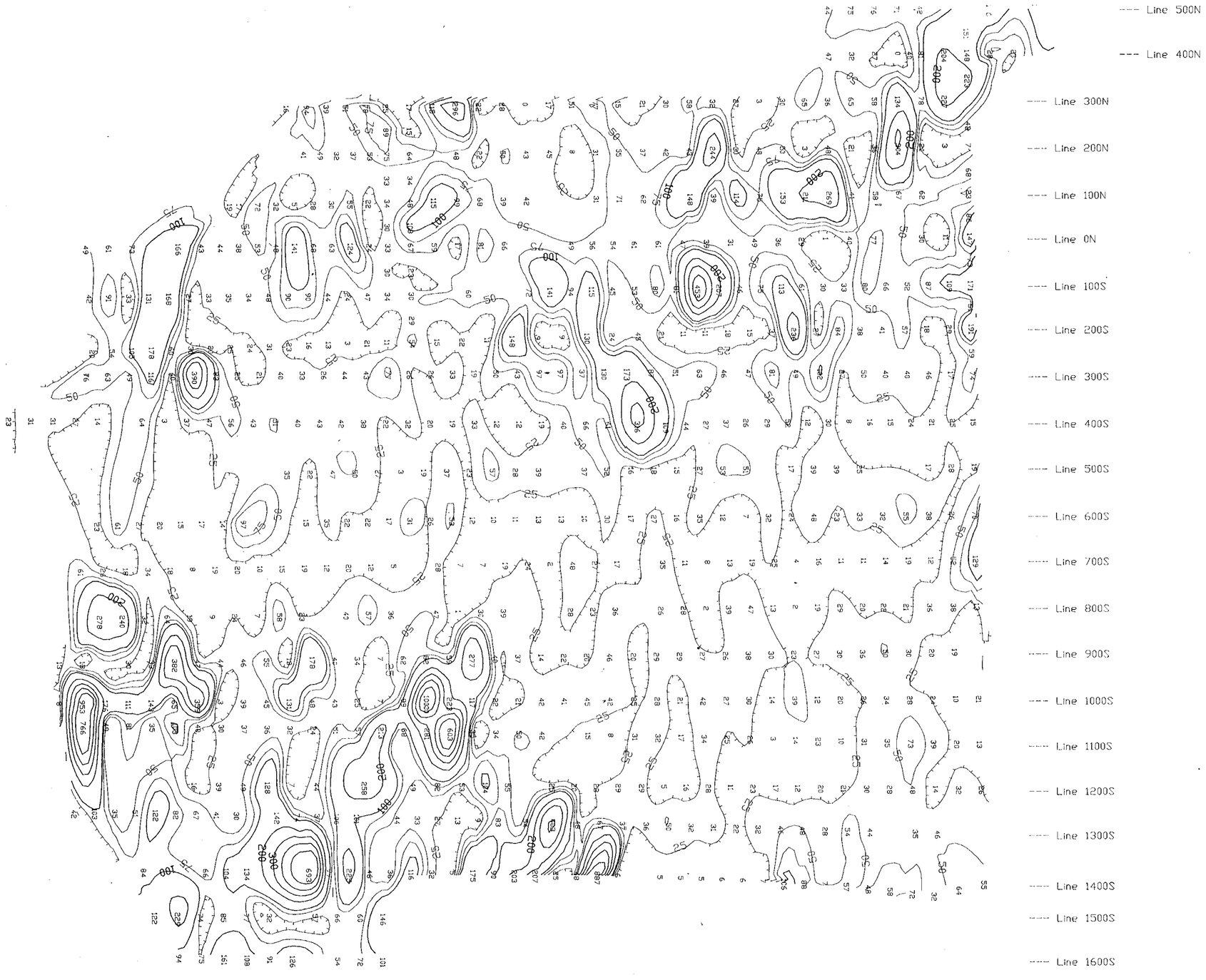
PLOTTED BY: RPM MAPPING AND COMPUTER SERVICES LTD.

SOIL GEOCHEMISTRY

SILVER

ALBERNI M.D., B.C.

N.T.S.: 92F / 2W	DATE: MARCH 1988
PLOTTED BY R.P.M.	FIGURE NO. 9



N

SCALE 1:5000

100 0 100 200 300

METERS

CONTOUR INTERVAL

25 PPM (BELOW 100 PPM)

100 PPM (ABOVE 100 PPM)

HIGHEST CONTOUR SHOWN: 500 PPM

TO ACCOMPANY REPORT BY:
I. BOROVIC, P. ENG.

GOLD NUGGET PROPERTY

FOR: BARONA RESOURCES LTD.

BY: IGNA ENGINEERING AND CONSULTING LTD.

PLOTTED BY: RPM MAPPING AND COMPUTER SERVICES LTD.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,714

SOIL GEOCHEMISTRY

ZINC

ALBERNI M.D., B.C.

N.T.S.: 92F / 2W	DATE: MARCH 1988
PLOTTED BY R.P.M.	FIGURE NO. 10

Station 200E ---
Station 150E ---
Station 100E ---
Station 50E ---
Baseline 0E ---
Station 50W ---
Station 100W ---
Station 150W ---
Station 200W ---
Station 250W ---
Station 300W ---
Station 350W ---
Station 400W ---
Station 450W ---
Station 500W ---
Station 550W ---
Station 600W ---
Station 650W ---
Station 700W ---
Station 750W ---
Station 800W ---
Station 850W ---
Station 900W ---
Station 950W ---
Station 1000W ---
Station 1050W ---
Station 1100W ---
Station 1150W ---
Station 1200W ---
Station 1250W ---
Station 1300W ---
Station 1350W ---
Station 1400W ---
Station 1450W ---
Station 1500W ---
Station 1550W ---
Station 1600W ---
Station 1650W ---
Station 1700W ---
Station 1750W ---
Station 1800W ---
Station 1850W ---
Station 1900W ---
Station 1950W ---
Station 2000W ---
Station 2050W ---
Station 2100W ---

--- Line 500N
--- Line 400N
--- Line 300N
--- Line 200N
--- Line 100N
--- Line 0N
--- Line 100S
--- Line 200S
--- Line 300S
--- Line 400S
--- Line 500S
--- Line 600S
--- Line 700S
--- Line 800S
--- Line 900S
--- Line 1000S
--- Line 1100S
--- Line 1200S
--- Line 1300S
--- Line 1400S
--- Line 1500S
--- Line 1600S

SCALE 1:5000

100 0 100 200 300

METERS

CONTOUR INTERVAL

25 PPM (BELOW 100 PPM)

100 PPM (ABOVE 100 PPM)

HIGHEST CONTOUR SHOWN: 500 PPM

TO ACCOMPANY REPORT BY:
I. BOROVIC, P. ENG.

GOLD NUGGET PROPERTY

FOR: BARONA RESOURCES LTD.

BY: IGNA ENGINEERING AND CONSULTING LTD.

PLOTTED BY: RPM MAPPING AND COMPUTER SERVICES LTD.

GEOLOGICAL BRANCH
ASSESSMENT REPORT
17,714

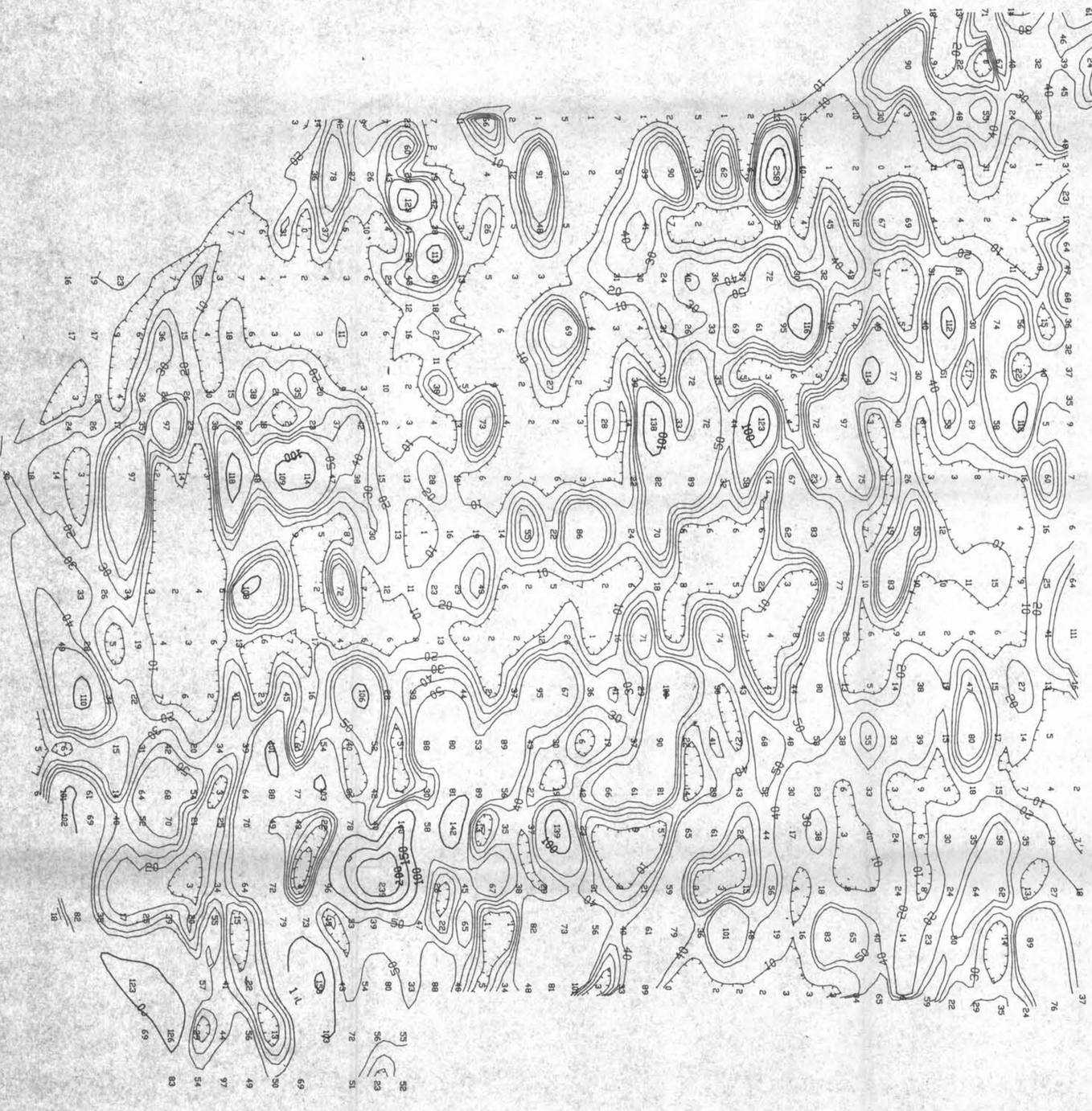
SOIL GEOCHEMISTRY

LEAD

ALBERNI M.D., B.C.

N.T.S.: 92F / 2W	DATE: MARCH 1988
PLOTTED BY R.P.M.	FIGURE NO. 11

Station 200E ----
Station 150E ----
Station 100E ----
Station 50E ----
Baseline 0E ----
Station 50W ----
Station 100W ----
Station 150W ----
Station 200W ----
Station 250W ----
Station 300W ----
Station 350W ----
Station 400W ----
Station 450W ----
Station 500W ----
Station 550W ----
Station 600W ----
Station 650W ----
Station 700W ----
Station 750W ----
Station 800W ----
Station 850W ----
Station 900W ----
Station 950W ----
Station 1000W ----
Station 1050W ----
Station 1100W ----
Station 1150W ----
Station 1200W ----
Station 1250W ----
Station 1300W ----
Station 1350W ----
Station 1400W ----
Station 1450W ----
Station 1500W ----
Station 1550W ----
Station 1600W ----
Station 1650W ----
Station 1700W ----
Station 1750W ----
Station 1800W ----
Station 1850W ----
Station 1900W ----
Station 1950W ----
Station 2000W ----
Station 2050W ----
Station 2100W ----



--- Line 500N
--- Line 400N
--- Line 300N
--- Line 200N
--- Line 100N
--- Line 0N
--- Line 100S
--- Line 200S
--- Line 300S
--- Line 400S
--- Line 500S
--- Line 600S
--- Line 700S
--- Line 800S
--- Line 900S
--- Line 1000S
--- Line 1100S
--- Line 1200S
--- Line 1300S
--- Line 1400S
--- Line 1500S
--- Line 1600S

SCALE 1:5000

100 0 100 200 300

METERS

CONTOUR INTERVAL

10 PPM (BELOW 50 PPM)

50 PPM (ABOVE 50 PPM)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,714

TO ACCOMPANY REPORT BY:
I. BOROVIC, P. ENG.

GOLD NUGGET PROPERTY

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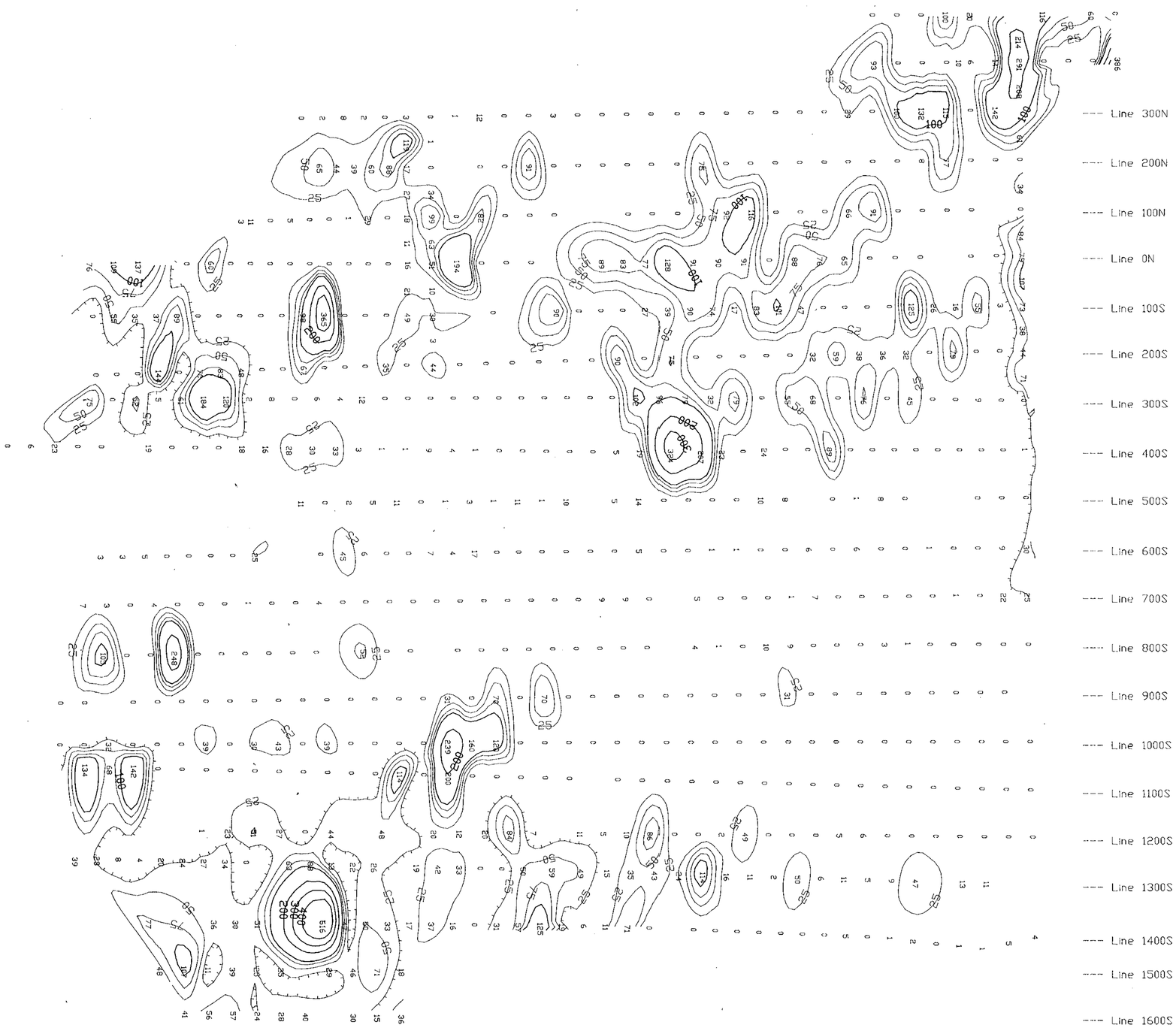
SOIL GEOCHEMISTRY

ARSENIC

ALBERNI M.D., B.C.

N.T.S.: 92F / 2W	DATE: MARCH 1988
PLOTTED BY R.P.M.	FIGURE NO. 12

Station 200E ---
Station 150E ---
Station 100E ---
Station 50E ---
Baseline 0E ---
Station 50W ---
Station 100W ---
Station 150W ---
Station 200W ---
Station 250W ---
Station 300W ---
Station 350W ---
Station 400W ---
Station 450W ---
Station 500W ---
Station 550W ---
Station 600W ---
Station 650W ---
Station 700W ---
Station 750W ---
Station 800W ---
Station 850W ---
Station 900W ---
Station 950W ---
Station 1000W ---
Station 1050W ---
Station 1100W ---
Station 1150W ---
Station 1200W ---
Station 1250W ---
Station 1300W ---
Station 1350W ---
Station 1400W ---
Station 1450W ---
Station 1500W ---
Station 1550W ---
Station 1600W ---
Station 1650W ---
Station 1700W ---
Station 1750W ---
Station 1800W ---
Station 1850W ---
Station 1900W ---
Station 1950W ---
Station 2000W ---
Station 2050W ---
Station 2100W ---



N

SCALE 1:5000

100 0 100 200 300

METERS

A '0' SIGNIFIES A VALUE BELOW 1.0 PPM

CONTOUR INTERVAL

25 PPM (BELOW 100 PPM)

100 PPM (ABOVE 100 PPM)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,714

TO ACCOMPANY REPORT BY:
I. BOROVIC, P. ENG.

GOLD NUGGET PROPERTY

FOR: BARONA RESOURCES LTD.

BY: IGNA ENGINEERING AND CONSULTING LTD.

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SOIL GEOCHEMISTRY

COPPER

ALBERNI M.D., B.C.

N.T.S.: 92F / 2W	DATE: MARCH 1988
PLOTTED BY R.P.M.	FIGURE NO. 13

Station 200E ---
Station 150E ---
Station 100E ---
Station 50E ---
Baseline 0E ---
Station 50W ---
Station 100W ---
Station 150W ---
Station 200W ---
Station 250W ---
Station 300W ---
Station 350W ---
Station 400W ---
Station 450W ---
Station 500W ---
Station 550W ---
Station 600W ---
Station 650W ---
Station 700W ---
Station 750W ---
Station 800W ---
Station 850W ---
Station 900W ---
Station 950W ---
Station 1000W ---
Station 1050W ---
Station 1100W ---
Station 1150W ---
Station 1200W ---
Station 1250W ---
Station 1300W ---
Station 1350W ---
Station 1400W ---
Station 1450W ---
Station 1500W ---
Station 1550W ---
Station 1600W ---
Station 1650W ---
Station 1700W ---
Station 1750W ---
Station 1800W ---
Station 1850W ---
Station 1900W ---
Station 1950W ---
Station 2000W ---
Station 2050W ---
Station 2100W ---

Line 500N
Line 400N
Line 300N
Line 200N
Line 100N
Line 0N
Line 100S
Line 200S
Line 300S
Line 400S
Line 500S
Line 600S
Line 700S
Line 800S
Line 900S
Line 1000S
Line 1100S
Line 1200S
Line 1300S
Line 1400S
Line 1500S
Line 1600S

N

SCALE 1:5000

100 0 100 200 300

METERS

CONTOUR INTERVAL

50 PPM

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,171

TO ACCOMPANY REPORT BY:
I. BOROVIC, P. ENG.

GOLD NUGGET PROPERTY

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SOIL GEOCHEMISTRY

CHROMIUM

ALBERNI M.D., B.C.

N.T.S.: 92F / 2W	DATE: MARCH 1988
PLOTTED BY R.P.M.	FIGURE NO. 14