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ACTION:

FILE NO:

ASSESSMENT REPORT

GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL SURVEYS

on the LAMB 1-8 CLAIMS

NTS 82 E/13, 82 L/4

Latitude 50° 1' Longitude 119° 43'

Vernon Mining Division

May 16 - July 10, 1988

**G E O L O G I C A L   B R A N C H  
A S S E S S M E N T   R E P O R T**

**17,854**

FILMED

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
Rec'd SEP 28 1988
SUBJECT _____
FILE _____
VANCOUVER, B.C.

Owner/Operator:  
Kerr Addison Mines Limited  
703 - 1112 West Pender Street  
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July, 1988

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**Summary:**

The Lamb 1-8 claims, comprising 150 units, are located 22 km northwest of Kelowna, B.C. They were staked in 1987 and 1988 to cover a geological environment bearing a striking resemblance to the Hedley Au-skarn setting. The 1988 program involved 1:10,000 scale geological mapping of the property, 25.0 line km of grid establishment and soil sampling and 17.9 line km of magnetometer surveying.

The Lamb Claims are underlain by Carboniferous and Permian sedimentary rocks, including limestone and limestone pebble conglomerate units. The sediments have been hornfelsed by a combination of a Jurassic-Cretaceous granodiorite batholith, a Tertiary syenite stock and a Tertiary (?) diorite stock and dykes. Isolated exposures of Tertiary, intermediate to mafic volcanic rocks overlie all the above.

The main limestone/marble band on the Lamb Claims trends northwest and dips westerly. No evidence of folding or faulting is evident. Calc-silicate development is common through the limestone/marble but generally occurs as narrow bands (<1m). Hornfelsed sediments are also commonly interbedded with the carbonates. Pyrite and pyrrhotite are common within the limestone/marble/hornfels but other sulfides are nonexistent, except for one occurrence of chalcopyrite. Localized occurrences of fine grained diopside skarn and quartz epidote, calcite, diopside, garnet skarn are present with widths up to 2m. One skarn zone at the "B road junction" may have a strike length of 200m.

The best indicators of precious metals on the Lamb Claims appear to be Bi, Ag, W and Cd, in decreasing order of importance, with minor associated spot base metal anomalies. Antimony, Hg and, to a lesser extent, As values were negligible.

Precious metal values are low, with a maximum of 260 ppb Au and 102 g/t Ag from narrow quartz veins. Almost all of the anomalies are associated with narrow (<20 cm) discontinuous (<5m) quartz veins that occur across the property. The spot Au values (up to 235 ppb Au), from the three soil grids also appear to be outlining similar quartz veins. There is no concentration of precious metals within the diopside bearing calc silicate skarns.

The Skew Grid magnetometer survey outlined a dioritic phase of the underlying granodiorite but was not useful in delineating the narrow skarn zones. The Hi Ho Ag grid magnetometer survey delineated the marble/granodiorite contact and outlined a possible major northwest trending fault along the baseline.

Due to the poor geochemical response from the property, including pan cons, silts, soils and rocks no further work is recommended.

#### Location and Access: (Figure 1)

The Lamb property, NTS Map Sheet 82 E/13, 82 L/4 is located 22 km northwest of Kelowna, B.C. Latitude and longitude of the property centre is 50° 01'N, 119° 43'W. Road access from Kelowna is via Hwy 97 south to Westside Rd., north for 9 km to the Bear Lake Main logging road and west to northwest for 18 - 22 km to Whiterocks Main, North Lambly and other logging roads which traverse the property.

#### Legal Description: (Figure 2)

The Lamb 1-8 claims consist of 150 contiguous units located in the Vernon Mining Division. The claims were staked for and are operated by Kerr Addison Mines Ltd., Vancouver, B.C. Lamb 1-4 were recorded July 17, 1987, Lamb 5-6 July 22, 87 and Lamb 7-8 May 9, 1988. Three years work was filed on all claims on July 15, 1988. The nature of this report is to discuss the work filed.

#### Topography and Vegetation:

The Lamb claims lie within the gently rolling hills of the Okanagan plateau. Elevations range from 1864 m on Whiterocks Mountain to 1150 m towards Bear (Lambly Creek). Approximately 25% of the property has been recently clearcut logged. Spruce forest covers the remainder of the claims. Two major creeks transect the property, North Bear (Lambly) and Sandberg.

#### History:

The Lamb property has a limited exploration history. The "Quartz Vein" showing on Whiterocks Main Rd was previously staked as the Cheyenne claims in 1972. No work was recorded. The Roy property covered most of the Lamb 1, 2 and 7 claim blocks. Exploration was for Cu with no success. Diamond drilling just south of Lamb 2 intersected magnetite within altered andesites.

Recent exploration in the vicinity includes staking by Chevron in 1986 to the west of the Lamb to cover calc-silicate rocks in a Hedley type environment, (as at Lamb). East of the Lamb, Skyworld Resources and Development has optioned the Zumar property. Reportedly, northwest trending Au quartz veins are present and have been selectively high-graded.

The Lamb property was staked in July, 1987 to cover a Hedley type skarn environment encountered during reconnaissance mapping of the area.

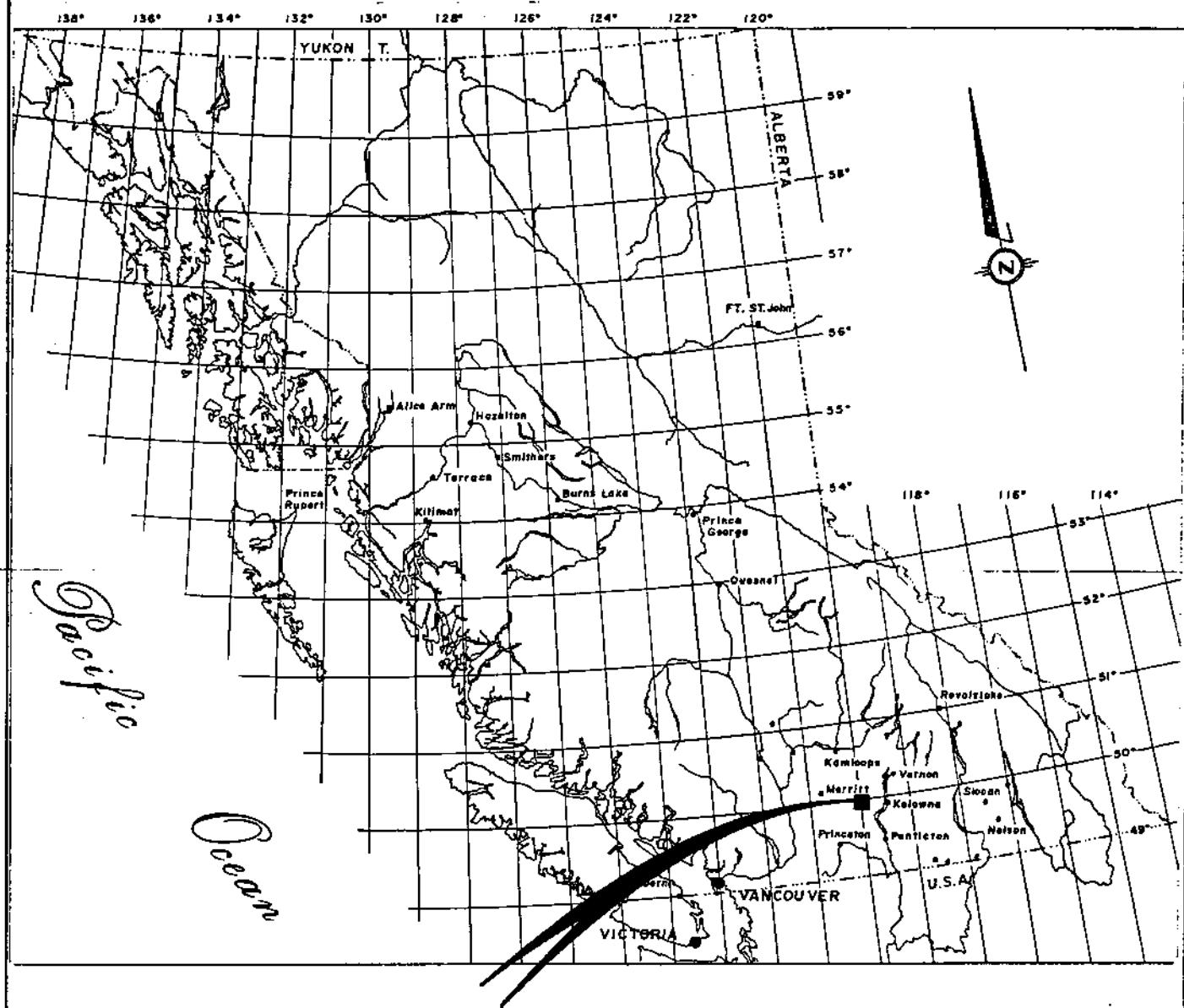
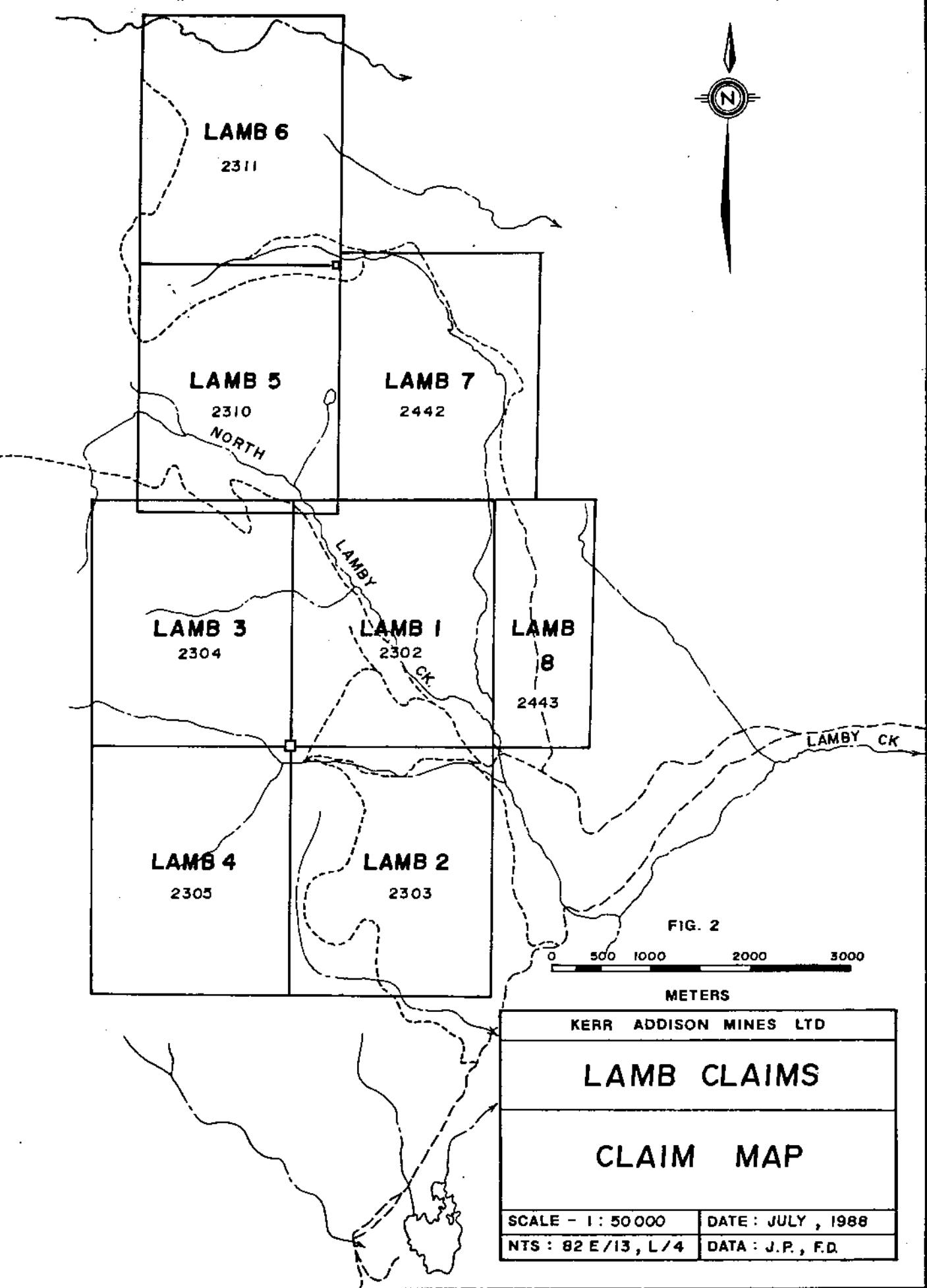


FIG. 1

0 25 50 100 200 miles

■ PROPERTY LOCATION

KERR ADDISON MINES LTD	
<b>LAMB CLAIMS</b>	
BRITISH COLUMBIA	
<b>LOCATION MAP</b>	
Scale - 1:1,000,000 approx	Date : JULY, 1988
Drawn by - P.HAILLOT	Data : F.D.



1988 Program

113 man days were spent on the property between May 16 and July 10, 1988. The program involved 1:10,000 scale mapping of the 3750 ha. property, (with concurrent rock geochemical sampling), pan concentrate sampling of the creeks, construction of three grids to facilitate soil and magnetometer surveys, as well as grid geological mapping at a 1:5,000 grid scale.

A total of 25 line km of grid was constructed in 3 areas. From north to south these are the "Skew:", "Subskew" and "Hi Ho Ag" grids. All baselines trend northeast, across the strike of the main carbonate unit, and were established with pull chain and compass traverses. The baselines on the "Skew" grid are picketed every 50 m. The locations of the 3 grids are shown in Figure 3b.

Soil samples were collected at 25 m intervals on lines 100 m apart over the entire 25 line km of grid. Only the Skew and Hi Ho Ag grids were surveyed by magnetometer, totalling 17.9 line km.

Geology:

Regional:

The Lamb property is underlain by Thompson Assemblage Carboniferous and Permian sedimentary rocks including major limestone beds and limestone pebble conglomerate. These have been intruded by a Jurassic to Cretaceous granodiorite pluton and a Tertiary syenitic stock. Small, probable Tertiary aged dioritic stocks and dykes also occur. The above units are overlain by isolated exposures of Tertiary intermediate to mafic volcanic rocks of the Kamloops Group. West of the Lamb Claims the Carboniferous-Permian sediments are dominated by volcani-clastic rocks as well as volcanic rocks of the same age.

Geologically the property bears a striking resemblance to Hedley. Similarities include:

- a) Permian limestone pebble conglomerate
- b) younger diorite intrusions proximal to limestone and calcareous sedimentary units
- c) shallow marine environment grading west to a deep water facies.
- d) facies transition westward to volcanic terrane
- e) proximal to large Jurassic granodiorite batholith
- f) abundant calc-silicate alteration
- g) Potassic feldspar alteration in calc-silicate skarn.
- h) Anomalous Bi and Te in quartz veins peripheral to the skarn.

Property: (Figure 3a)

The oldest unit exposed on the Lamb property consists of Paleozoic sedimentary rocks which occur as a northwest trending, southwest dipping band through the centre of the claims. The sediments are mainly argillite with minor sandstone, quartzite and conglomerate. A limestone pebble conglomerate (LPC) is exposed in a northwest trending band, south of the property, and minor occurrences of LPC were noted on Lamb 2.

Foliation in argillites near the Lamb 5/Lamb 3 claim boundary shows northeast trends with moderate northwest dips.

The sedimentary unit also includes a central limestone bed which trends  $315^{\circ}$ - $345^{\circ}$  across Lamb 2, 1 and 5. On Lamb 6 the limestone bends northerly to slightly northeasterly, dipping northwest. A second smaller, but parallel limestone bed, ( $315^{\circ}$ / $70^{\circ}$  SW), underlies the north western edge of Lamb 8. From the Lamb 5/6 boundary a small limestone bed branches off the main unit and trends northwest to Lamb 7. The central part of the limestone bed obtains a width of 700 m. in the centre of Lamb 1. However, the limestone is very impure through this area and largely consists of narrow limestone bands interbedded with hornfelsed sedimentary rocks. Immediately to the southwest the limestone is divided by the hornfelsed sedimentary rocks. The more southerly band has a width of 500 m along the eastern Lamb 2 claim boundary. The more northerly limestone band is obscured by overlying Tertiary trachybasalts along the eastern claim boundary of Lamb 1 and 2.

The sedimentary rocks were intruded by a large Mesozoic granodiorite batholith which underlies the northeastern section of the property (i.e. Lamb 5, 6, 7 and the north part of Lamb 8). The batholith is predominantly granodiorite in composition but contains undifferentiated dioritic marginal phases. A granite phase and aplite and pegmatite dykes and sills constitute the last stage of intrusion of the batholith.

A Tertiary syenite pluton centred on Whiterocks Mountain, (Lamb 3 and 4), also intrudes the sedimentary package. The pluton includes syenite, quartz syenite and monzonite phases.

Southeast of the syenite pluton, on Lamb 2, a diorite stock intrudes the hornfelsed sedimentary unit and the southwestern edge of the limestone bed. The stock is extremely undifferentiated. Diorite to monzonite predominates with gabbro, pyroxenite and minor syenite phases.

A northwest trending diorite dyke swarm intrudes the sedimentary package in the southwestern corner of Lamb 5. The dyke swarm continues southeastward to Lamb 3, and northwestwards off the property.

Tertiary volcanic rocks are the youngest unit exposed on the property. They consist of porphyritic andesite to basalt, massive andesite and basalt, olivine basalt and trachybasalt to syenogabbro. The syenogabbro grades upwards into the trachybasalt and is exposed along the eastern Lamb 1 and 2 claim boundaries at the junction of Sandberg and North Lambly Creeks.

#### Metamorphism:

The granodiorite, syenite and diorite intrusions all contributed to metamorphism of the sedimentary country rocks. The northwest trending band of sedimentary rocks, between the granodiorite and syenite-diorite intrusions, was more intensely hornfelsed. The granodiorite batholith appears to have had the greatest metamorphic effect because of its size. Staurolite hornfels is only evident proximal to this batholith. Biotite hornfels is the most widespread and is related to all of the intrusions.

The limestone beds are commonly recrystallized to marble, occasionally with tremolite and wollastonite. Calc-silicate skarn development is common but generally occurs as narrow bands (<1m) within the limestone-marble. Potassic feldspar alteration (evident at Hedley) has been noted in several localities.

Localized occurrences of a fine grained diopside skarn are evident near the junction of North Lambly and Sandberg Creeks.

On the Skew Grid (Lamb 6) two bands of higher grade skarn occur. (Figure 4). They consist of medium to coarse grained quartz-epidote-calcite-diopside-garnet skarn to massive coarse grained diopside garnet skarn. The Skew Zone skarn on "No. 3 Road" trends  $315^{\circ}$ - $327^{\circ}$ / $45^{\circ}$ - $60^{\circ}$ W. It is well exposed for 7 m, and is discontinuously exposed over 100m. Maximum width appears to be 3m. Approximately 350 m easterly from the Skew Zone a second 1 m wide skarn zone is exposed, at "B Road junction", (Figure 5). The skarn band is exposed on both sides of Sandberg Creek over a distance of 200m . The band appears to trend  $015^{\circ}$ / $75^{\circ}$  W.

Structure:

There is no evidence of folding or major faulting on the property. A small fault may occur along the basline of the Hi Ho Ag grid as suggested by the magnetometer survey.

Mineralization:

Disseminated pyrite and pyrrhotite are common within most hornfels and calc-silicate skarn across the property. Local concentrations of sulfides in the latter reach up to 20% in the Skew Zone (Figure 4) but are restricted to 10-30cm widths. (Sample No. 16249) The highest sulfide concentrations appear to be related to the skarn front, occurring within silicified limestone adjacent to the coarse grained epidote diopside garnet skarn. The epidote-diopside-garnet skarn, exposed at the Skew Zone and "B road junction", characteristically contains 1% to 5% pyrite/pyrrhotite (Sample Nos. 16246, 239988)± magnetite, (Sample No. 239987). No visible sulfides were observed in the fine grained diopside skarn.

Quartz veining occurs locally across the property within the granodiorite, limestone, marble and hornfels. Veins are generally 5 cm in width with limited vein frequency, density, extent and zero to 1% pyrite. The greatest concentration of veins on the property is hosted by limestone and hornfels on Lamb 1 and is referred to as the "Quartz Vein Showing". (Figure 6). Ten weakly pyritic veins from 4 to 30 cm width occur over a distance of 55 m. (Sample Numbers: 16215-16218, 239551, 5200, 5200 A, 5200 B, 5195, 44475-77).

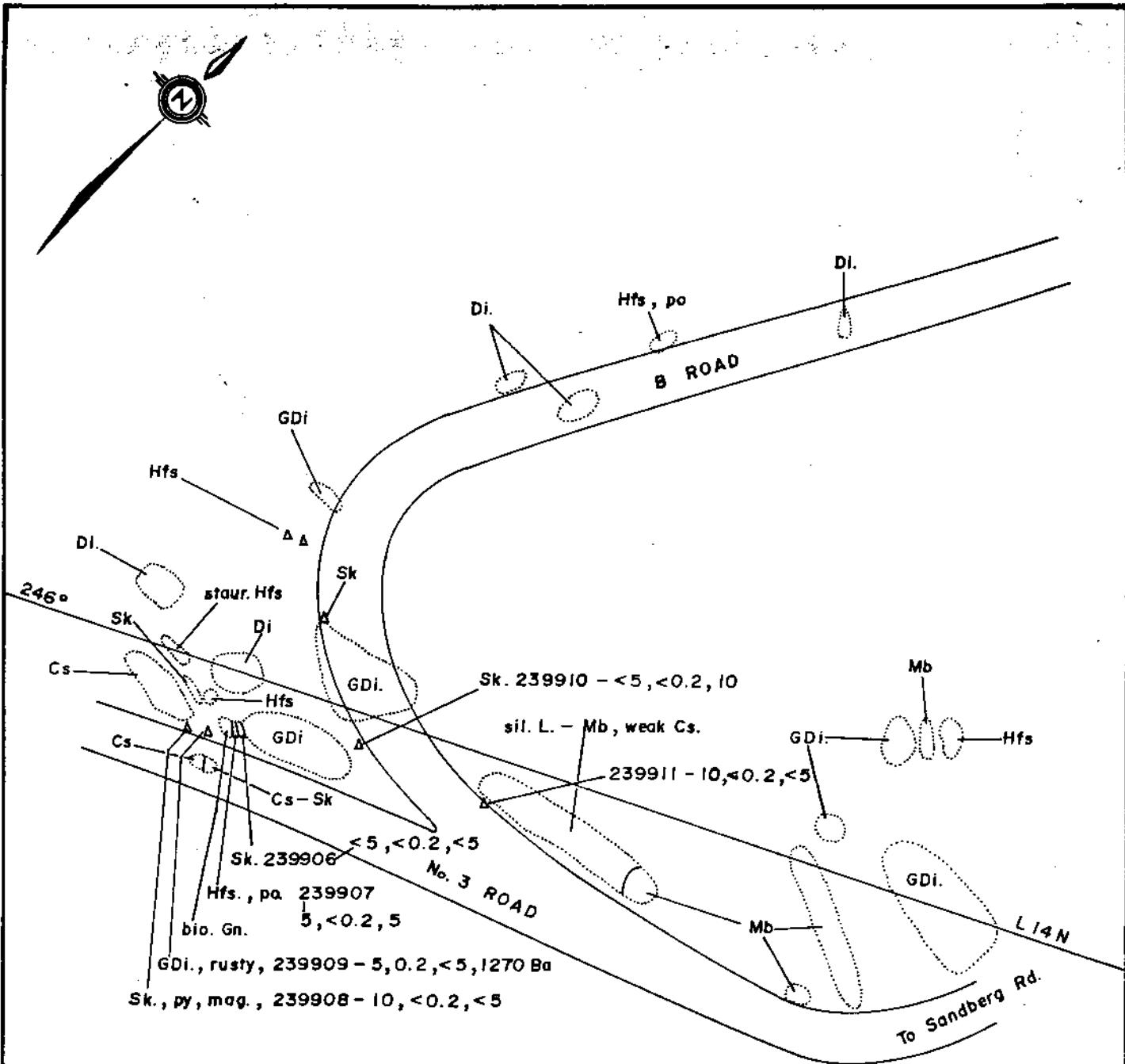
A concentration of quartz veins in the extreme northeast corner of Lamb 2 is known as "Moose Crossing", (Figure 7). The 55 m long discontinuous exposure reveals three veins >10 cm in width with many smaller veins, hosted by diorite. Pyrite content ranges up to 5%.

Quartz veining is also evident on the Sub Skew Grid along "Dughal Dr", (Figure 9). Although most veins are 5 cm in width, quartz boulders up to 1 m wide with 25% pyrite were noted in one locality, (Sample No. 239979).

The Hi Ho Ag Grid (Figure 10) straddles the granodiorite/marble contact on the northcentral Lamb 1 claim. The granodiorite is clay altered and pyritic near the contact with minor quartz veins up to 20cm wide. Rare galena was noted in quartz vein float. (Sample No. 239933). A small band of calc-silicate skarn with pyrite and pyrrhotite is also exposed along this contact. (Sample No. 239934).

One occurrence of chalcopyrite was noted associated with pyrite within hornfelsed sedimentary rock on Lamb 2.

The Tertiary diorites often contain <1% disseminated pyrite.



## LEGEND

GDi	Granodiorite
Di	Diorite
Hfs	Hornfels
Gn	Gneiss
L	Limestone
Mb	Marble
Cs	Calcsilicate
Sk	Skarn
Staur	Staurolite
Sil.	Silicified
mag	Magnetite
bio	Biotite
po	Pyrrhotite
py	Pyrite

FIG. 5

0 5 10 20 30 40 50 60

METERS

KERR ADDISON MINES LTD	
<b>LAMB CLAIMS</b>	
<b>B ROAD JUNCTION</b>	
<b>GEOLOGY &amp; GEOCHEMISTRY SKETCH</b>	
SCALE - 1 : 1000	DATE : AUG. 26, 1988
NTS : 82 E/13, L/4	DATA : J.P.

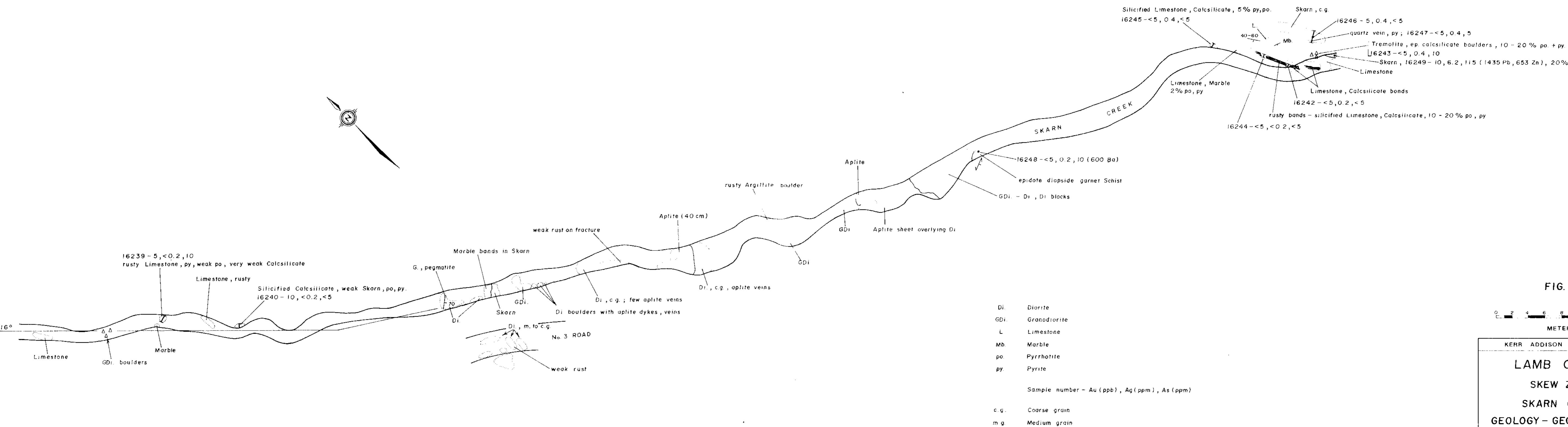
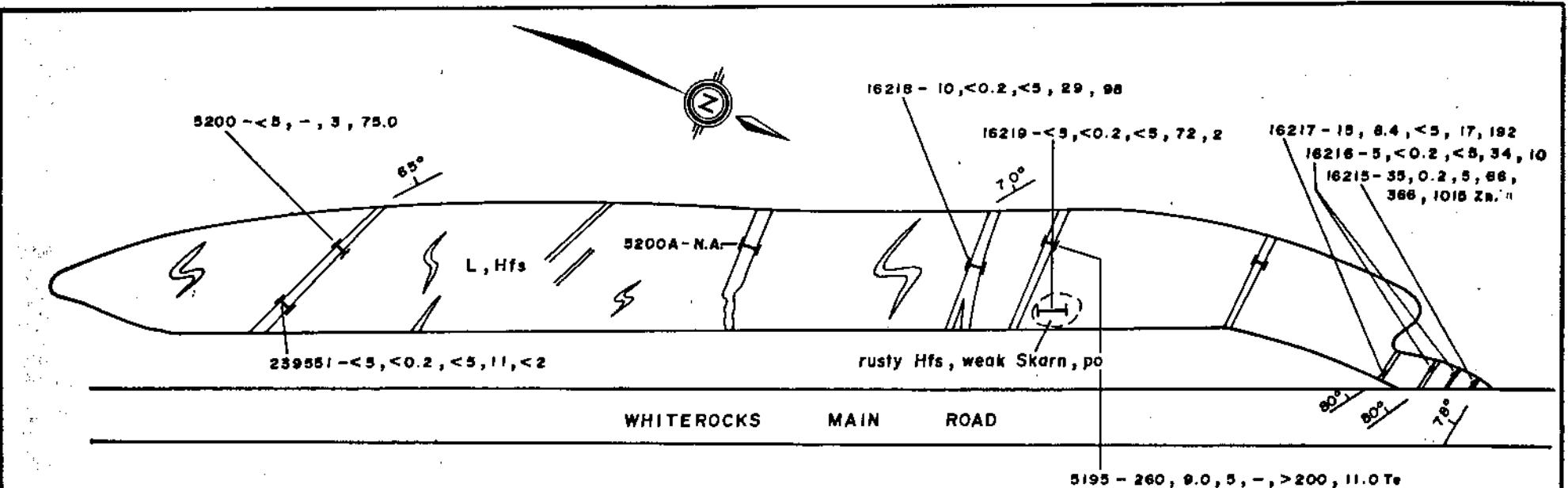


FIG. 4

0	2	4	6	8	10	12	14	16
METERS								
KERR ADDISON MINES LTD								
LAMB CLAIMS								
SKEW ZONE								
SKARN CREEK								
GEOLOGY - GEOCHEMISTRY								
SCALE : 1 : 250	DATE : AUG , 30, 1968							
DRAWN BY : P.H.	DATA : J.P.							
NTS : 82 L/4	REVISED :							

17,854



L Limestone

Hfs Hornfels

Au (ppb), Ag (ppm), As (ppm), Cu (ppm), Bi (ppm)

FIG. 6

0 2 4 6 8 10

METERS

KERR ADDISON MINES LTD	
LAMB CLAIMS	
QUARTZ VEIN SHOWING	
SAMPLING DETAIL	
SCALE - 1 : 250	DATE : AUG., 29, 1988
NTS : 82 E/13, L/4	DATA : J.P., S.J.

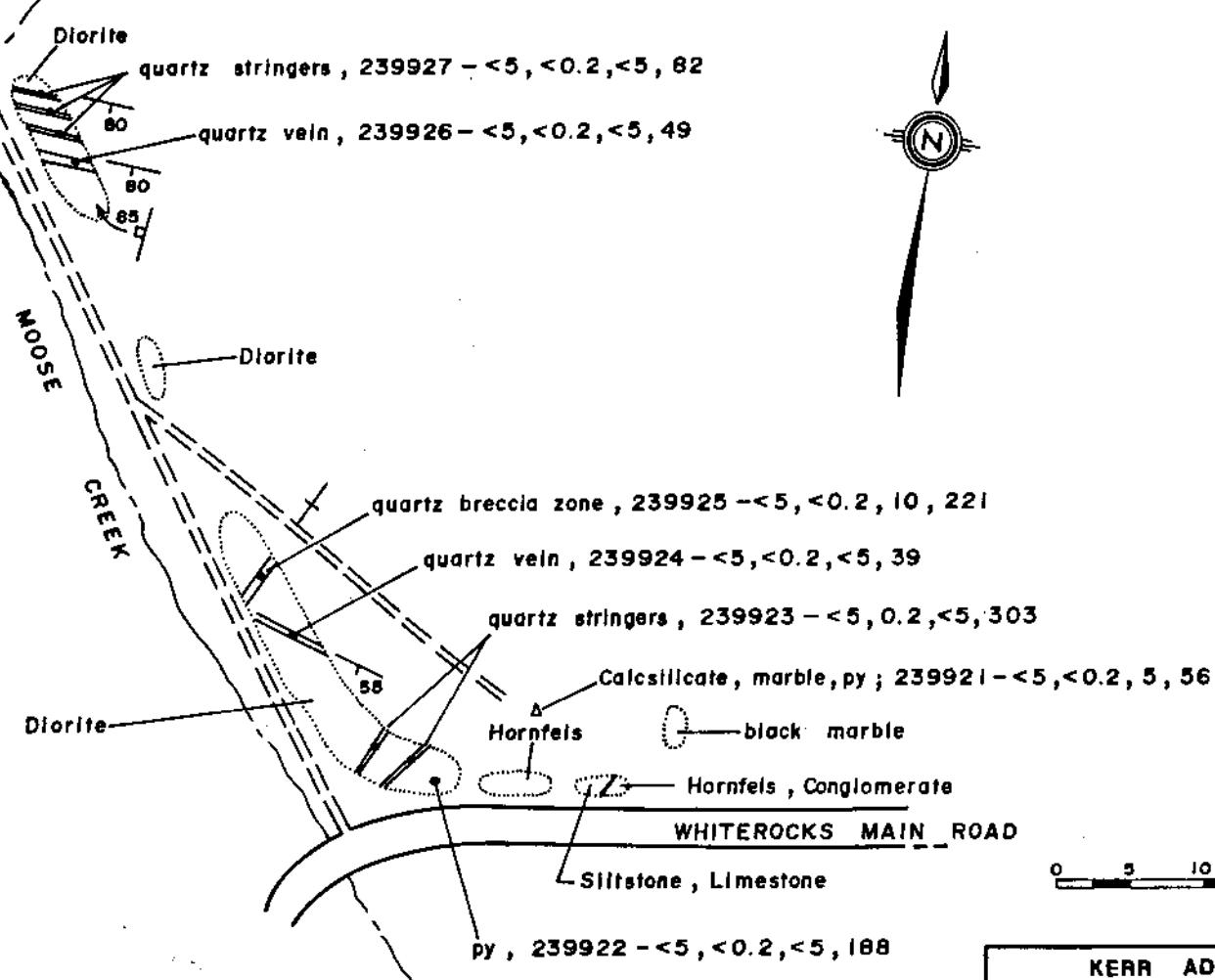


FIG. 7

0 5 10 15 20 25 30  
METERS

KERR ADDISON MINES LTD	
<b>LAMB CLAIMS</b>	
<b>MOOSE CROSSING</b>	
<b>SAMPLING DETAIL</b>	
SCALE - 1 : 500	DATE : AUG. 29, 1988
NTS : 82 E/13, L/4	DATA : J.P.

Sample number - Au (ppb), Ag (ppm), As (ppm), Cu (ppm)

### Geochemistry: (Figure 4)

#### Procedure:

A total of 193 rock, 999 soil and 35 pan concentrate samples were collected. Sample locations are shown on Figure 3b. All samples were sent to Chemex Labs Ltd, North Vancouver, B.C. and analyzed for Au and Al, Sb, As, Ba, Be, Bi, Cd, Ca, Cr, Co, Cu, Fe, Ga, La, Pb, Mg, Hg, Mo, Ni, P, Mn, K, Sc, Na, Sr, Ti, W, U, Ag, V and Zn. Au was analyzed by fire assay with an atomic absorption finish. The remainder of the elements were analyzed using a 32 element ICP package which involves a nitric-aqua regia digestion.

Rock samples were of the grab type unless chips could be collected across quartz veins, skarn zones, sulfide bands etc. At the lab, the samples underwent multiple stage crushing, riffle splitting and were pulverized to -150 mesh.

Soils were generally collected from the B horizon and sent to Chemex in waterproof Kraft bags where they were dried and sieved through an -80 mesh screen.

Pan samples were sieved to -10 mesh in the field and panned to concentrate the heavy minerals. They were then sent to Chemex in plastic bags where they were dried and the entire sample ring pulverized to -150 mesh.

### Geochemistry:

#### Results and Interpretation:

Skew Grid: The soil survey on the Skew Grid (Figure 8) outlined four spot low Au anomalies of 50 to 165 ppb Au and one spot Ag anomaly of 7.2 ppm. The most significant rock geochemical result from this grid was collected from the "Skew Zone". The sample (16249), contains 20% Fe sulfides with 6.2 ppm Ag, 115 ppm As, 23.5 ppm Cd, 1435 ppm Pb, 145 ppm W and 653 ppm Zn. Unfortunately the values are restricted to 10-30cm widths along the skarn front.

Narrow quartz veins less than 200 m east of the Skew Zone carry 8.4 ppm Ag and 64 ppm Bi, (239994). Similar quartz veining on the southern edge of the Skew Grid ran 85 ppb Au, 33.0 ppm Ag and 42.0 ppm Bi, (239986). It is, probable that the spot precious metal soil anomalies are related to narrow, (few cm), quartz veins such as these.

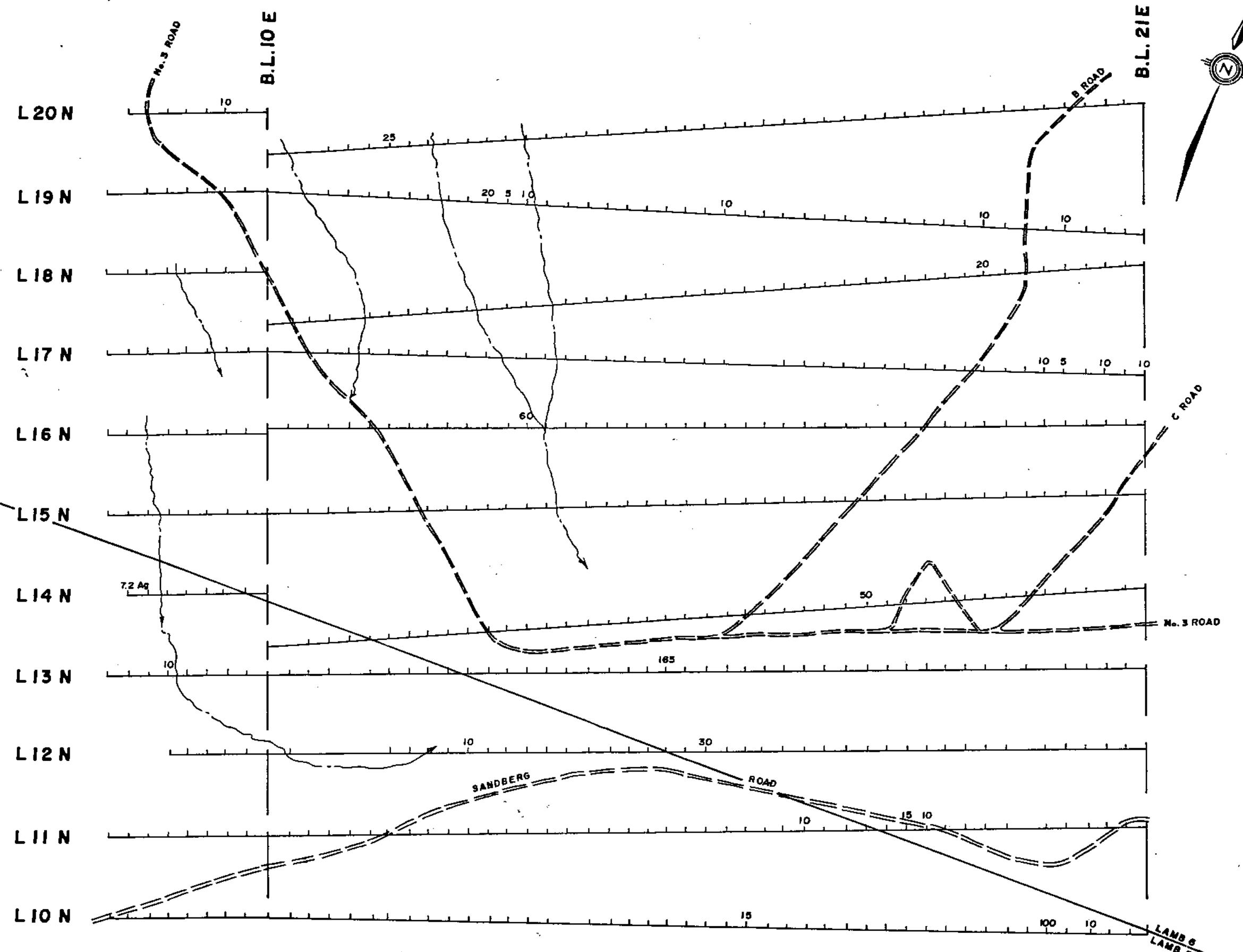


FIG. 8

ASSAYS NOT PLOTTED - &lt;5 Au (ppb)

KERR ADDISON MINES LTD	
LAMB PROPERTY	
SKEW GRID	
SOIL GEOCHEMISTRY	
Au	
SCALE - 1: 5000	DATE : JULY, 20, 88
DRAWN BY: P.H.	DATA : S.J., G.R., J.P.
NTS: 82 E/13, L/4	REVISED :

The epidote, diopside, garnet skarn occurrences appear to be devoid of precious metal or trace element anomalies except for values up to 145 ppm W from "B road junction". This zone is also proximal to the 165 ppb Au in soil anomaly. However, the Au in rock geochemistry is not anomalous.

Subskew Grid:

Soil results from this grid were not generally anomalous except for a spot 230 ppb Au value on L1S at 17E . (Figure 9) The rock geochemistry indicates three anomalous Ag values of 3.2 ppm, 3.2 ppm and 9.0 ppm. (Sample Numbers 239979, 85, 84), hosted by quartz veins. The latter is associated with 86 ppm Bi and 40 ppm W. Au values were only in the 15 to 20 ppb range. Although the first sample was collected from a 1 m wide local boulder with 25% pyrite, the other veins were in the 3-5 cm range. The interbedded silicified limestone, marble, calc-silicate and hornfels unit hosts the veins. Immediately east of the Subskew Grid, 4 cm wide quartz veins in the granodiorite contain 600 ppm W and 173 ppm Mo, (Sample Number 239917).

Hi Ho Ag Grid:

Values of 102 g/t Ag, 2340 ppm Bi and 554 ppm Pb were obtained from angular quartz float up to 20 cm wide along the roadside near L11S/35E, (Sample No. 239933). Hornfelsed sedimentary rocks with pyrrhotite just south of the grid contain 65 ppb Au, (Sample No. 239544). Narrow quartz veins (<10cm), in the hornfels and adjacent granodiorite ran 125 ppb Au, 20 ppm Bi, (Sample No. 239937) and 5.6 ppm Ag, 62 ppm Bi (Sample No. 239939). Unfortunately, the precious metal values are again generally restricted to narrow discontinuous quartz veins. Soil values from the grid were discouraging with a maximum of 50 ppb Au, 1.2 ppm Ag, 85 ppm As and 6 ppm Bi.

Quartz Vein Showing, Moose Crossing

The highest Au values on the property were obtained from the "Quartz Vein" showing. The narrow, discontinuous veins contain a maximum of 260 ppb Au, 366 ppm Bi, 55.0 ppm Cd, 11.0 ppm Te, 525 ppm W and 1015 ppm Zn.

The quartz veins at Moose Crossing were lacking in precious and trace elements, although one 7-20 cm wide vein ran 34 ppm Bi and 480 pm W, (Sample No 239926). The pyritic diorite in this area contained 70 ppb Au, 26 ppm Bi, (Sample No. 239920).

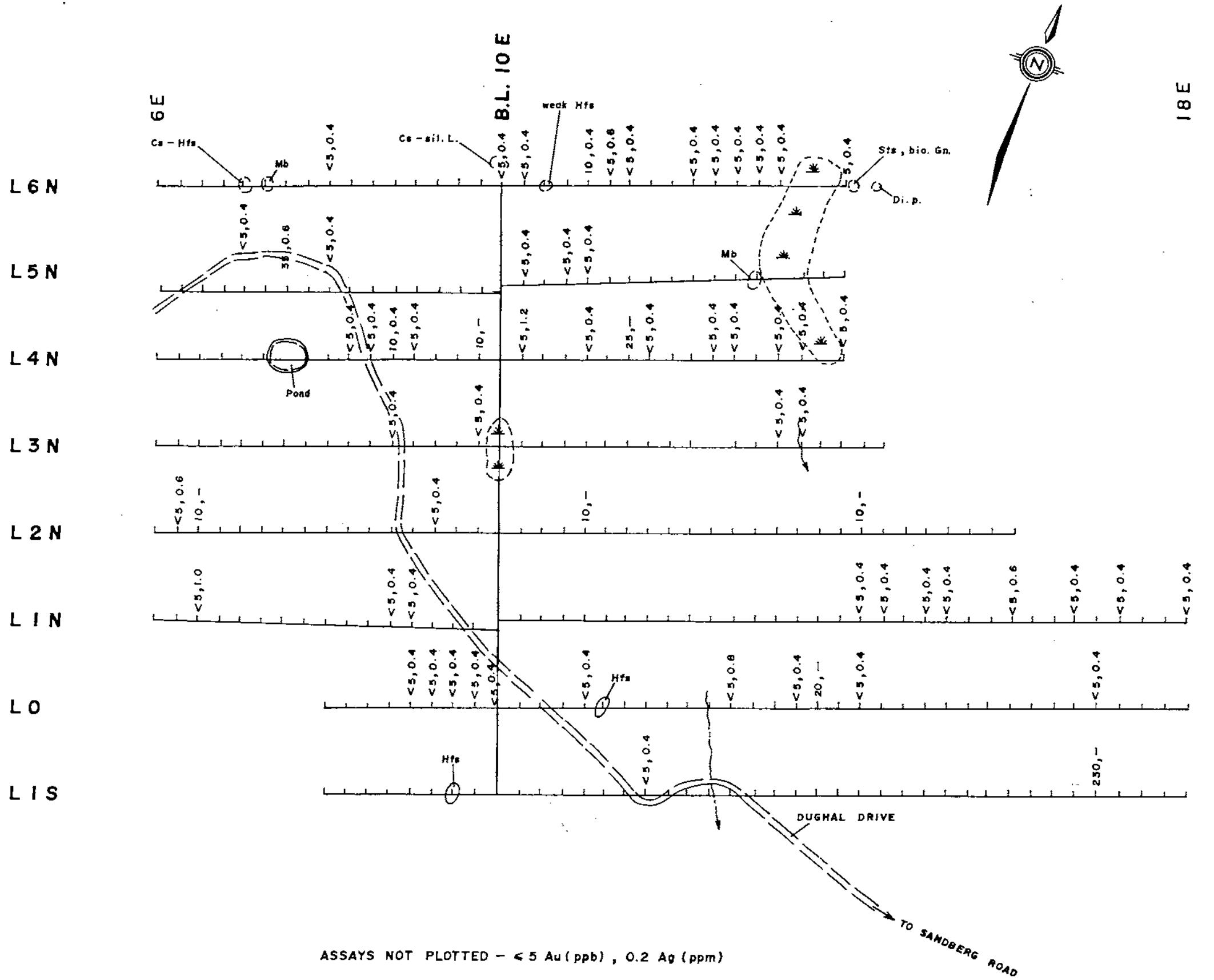


FIG. 9

ASSAYS NOT PLOTTED - < 5 Au (ppb), 0.2 Ag (ppm)

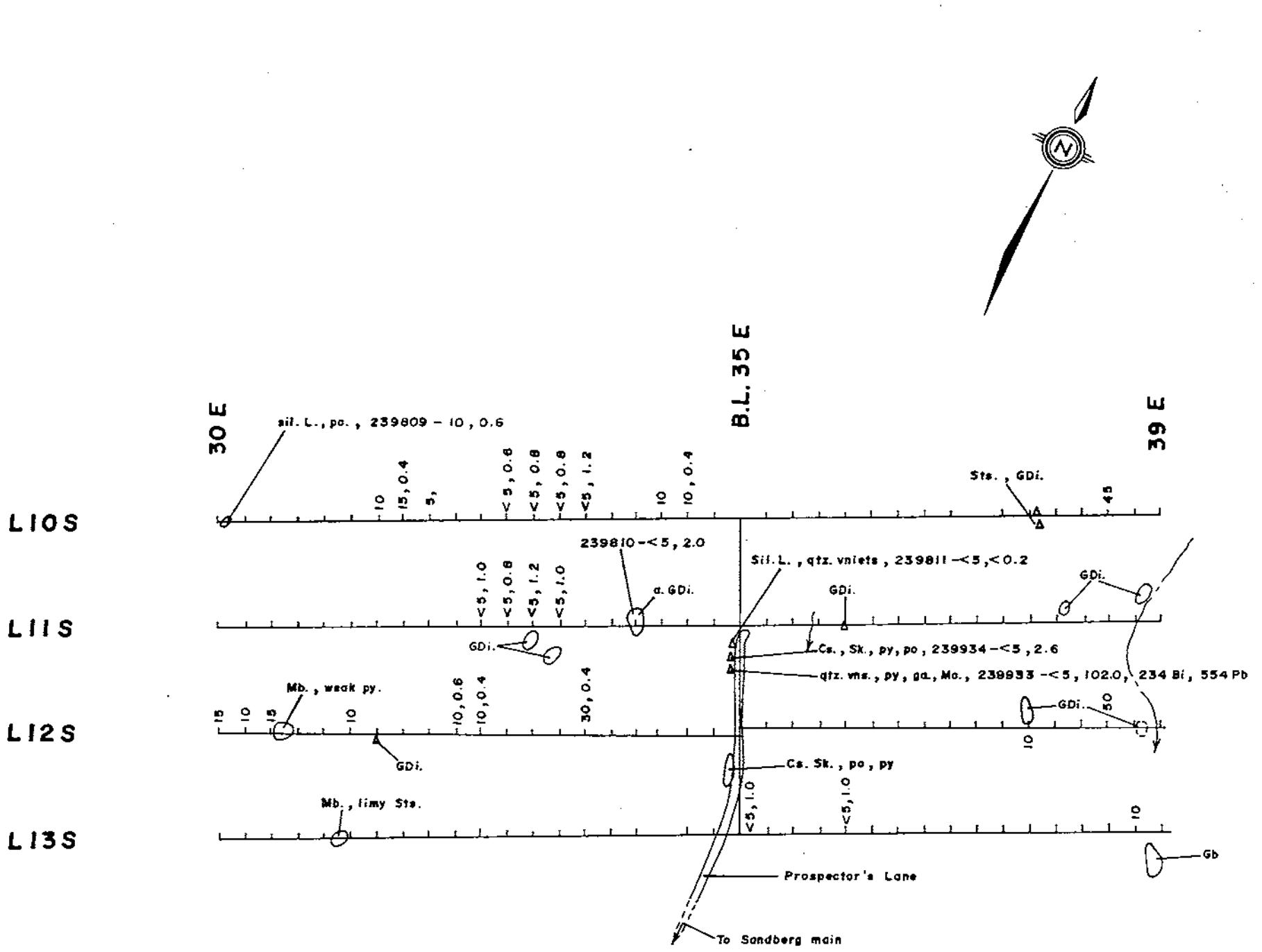
SANDBERG ROAD

**LAMB PROPERTY**  
**SUBSKEW GRID**

---

**Au , Ag**

SCALE : 1:5000	DATE : JULY , 21, 1988
DRAWN BY : P.H.	DATA : J.P., G.R., S.J.
NTS : 82 E/13 , L/4	REVISED :



KERR ADDISON MINES LTD	
<b>LAMB PROPERTY</b>	
<b>HI-HO GRID</b>	
<b>SOIL GEOCHEMISTRY</b>	
Au , Ag	
SCALE - 1:5000	DATE : JULY, 20, 1988
DRAWN BY: P.H.	DATA : J.P. , G.R.
NTS : 82 E/13 , L/4	REVISED :

Other weakly anomalous quartz veins on the property include a 20 cm wide vein proximal to an ultramafic dyke near the diorite/limestone contact on southeastern Lamb 2 (South Zone) which ran 235 ppb Au, (Sample No. 239874). A 7 cm wide quartz vein within the central, northwest trending limestone band carried 21.2 ppm Ag, (Sample No. 239870). The same limestone/marble band west of the H1 Ho Ag grid and near North Lambly Creek contained two other narrow quartz veins which ran 50 ppb Au, 9.6 ppm Ag, 56 ppm Bi, 370 ppm W, (Sample No. 239931), and 20 ppb Au, 12.2 ppm Ag, 110 ppm Bi, 10.0 ppm Cd, 60 ppm W, 325 ppm Zn, (Sample NO. 16227).

Cu values were generally lacking except for one of 1925 ppm Cu from hornfelsed sedimentary rocks with pyrite and chalcopyrite from the northwest corner of Lamb 2 along the syenite/hornfels contact, (Sample No. 239523).

Pan samples from the property were not anomalous in any of the 33 elements analysed.

The best correlation of elements occurs between Au and Bi. Silver, W and Cd correlate with Au less consistently and occasional precious metal anomalies are associated with spot base metal anomalies. Arsenic is rarely anomalous and provides little correlation. Antimony and Hg are virtually useless as indicators on the Lamb with all values <5 ppm. The low response for Sb may be related to incomplete digestion in the 32 element ICP analysis.

In general, all the precious metal anomalies are quite low with a maximum of 260 ppb Au and 102 g/t Ag. Almost all of the anomalies, including trace element values, are associated with narrow (< 20 cm) discontinuous (<5 m) quartz veins that occur across the property. There is no concentration of precious metals within the diopside bearing or calc-silicate skarns.

Geophysics:

Procedure:

Magnetometer surveys were carried out on the Skew and Hi Ho Ag grids using a Geometrics portable proton magnetometer Model G816. Absolute total intensity readings were taken facing N at 25 m intervals on lines 100 m apart. Values were corrected for diurnal variation by taking progressive readings at a base station every 1/2 to 2 hours. The time of interim readings was noted approximately every 10 minutes.

Results and Interpretation:

Magnetic profiles for the Skew and Hi Ho Ag grids are included in Appendix II.

Skew Grid:

On the Skew Grid a broad, arcuate magnetic high is outlined between L19N, 15+00E and Line 14N, 18+50E. Between lines 11N and 19N, the main Magnetic high appears to break into two or more less pronounced peaks. These particular responses appear to outline a dioritic phase of the underlying granodiorite batholith.

Hi Ho Ag Grid:

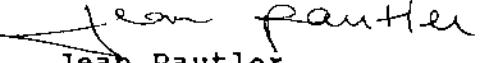
The magnetometer survey on the Hi Ho Ag Grid indicated lower readings over the western half of the grid (lines 11 to 13S). On line 10S the lower readings occur further west. This difference corresponds to the suspected marble/granodiorite contact. The irregularity of the readings through the granodiorite are probably related to sedimentary remnants present along the batholith margin. Likewise, irregularities through the marble area may be related to hornfels/marble banding and granodiorite dyking. A sharp drop in magnetic response is found in the centre of the grid, corresponding to the road location. The low is surprising considering the calc-silicate to weak skarn development along this zone. A northwesterly fault may explain this response.

Conclusions and Recommendations:

The Lamb property bears a striking resemblance to the Hedley Au skarn environment. However, it appears to lack high order precious metal values. Trace element anomalies are mainly associated with narrow discontinuous quartz veins across the property. Although outcrop is scarce in several areas along the central limestone unit, soil grids (over 3 such areas of poor exposure) did not outline significant Au anomalies. The magnetometer surveys were useful in defining geological contacts but did not outline any major skarn horizons.

At this stage, no further work is recommended.

Respectfully submitted,

  
Jean Pautler

**APPENDIX I**

**GEOCHEMICAL RESULTS**



**Chemex Labs Ltd.**  
 Analytical Chemists • Geochemists • Registered Assayers  
 212 BROOKSBANK AVE., NORTH VANCOUVER,  
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SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L2N 06+2SE	201 238	3	0.02	18	890	8	< 5	3	15	0.15	< 10	< 10	46	5	66
L2N 06+5OE	201 238	2	0.02	17	920	4	< 5	3	9	0.14	< 10	< 10	60	5	48
L2N 06+7SE	201 238	1	0.01	21	380	4	< 5	5	17	0.17	< 10	< 10	71	5	64
L2N 07+0OE	201 238	1	0.02	17	790	14	< 5	3	16	0.14	< 10	< 10	56	< 5	62
L2N 07+2SE	201 238	2	0.02	12	1090	10	< 5	2	9	0.12	< 10	< 10	46	< 5	65
L2N 07+5OE	201 238	3	0.02	23	380	14	< 5	4	17	0.16	< 10	< 10	58	5	84
L2N 07+7SE	201 238	2	0.02	16	720	4	< 5	3	10	0.14	< 10	< 10	57	5	69
L2N 08+0OE	201 238	3	0.03	20	430	< 2	< 5	4	10	0.16	< 10	< 10	54	5	67
L2N 08+2SE	201 238	3	0.02	4	630	14	< 5	3	11	0.19	< 10	< 10	80	5	79
L2N 08+5OE	201 238	2	0.02	18	230	6	< 5	3	11	0.13	< 10	< 10	43	< 5	49
L2N 09+0OE	201 238	1	0.02	18	500	6	< 5	3	9	0.15	< 10	< 10	50	< 5	60
L2N 09+2SE	201 238	1	0.02	20	770	6	< 5	3	11	0.14	< 10	< 10	58	< 5	61
L2N 09+5OE	201 238	1	0.02	19	600	4	< 5	3	11	0.15	< 10	< 10	62	< 5	58
L2N 09+7SE	201 238	2	0.03	23	630	10	< 5	3	15	0.17	< 10	< 10	64	5	78
L3N 06+0OE	201 238	1	0.02	17	720	14	< 5	3	10	0.16	< 10	< 10	64	< 5	54
L3N 06+2SE	201 238	< 1	0.02	22	520	14	< 5	3	10	0.15	< 10	< 10	65	5	72
L3N 06+5OE	201 238	1	0.02	22	1150	12	< 5	3	11	0.14	< 10	< 10	51	5	75
L3N 06+7SE	201 238	1	0.03	17	940	14	< 5	3	16	0.14	< 10	< 10	45	5	69
L3N 07+0OE	201 238	2	0.02	17	1050	10	< 5	3	9	0.15	< 10	< 10	53	< 5	84
L3N 07+2SE	201 238	1	0.02	29	610	6	< 5	3	9	0.14	< 10	< 10	50	< 5	87
L3N 07+5OE	201 238	< 1	0.03	30	610	10	< 5	5	28	0.13	< 10	< 10	50	5	108
L3N 07+7SE	201 238	< 1	0.02	20	1470	6	< 5	3	9	0.13	< 10	< 10	46	5	90
L3N 08+0OE	201 238	< 1	0.01	17	820	4	< 5	3	8	0.14	< 10	< 10	46	< 5	76
L3N 08+2SE	201 238	< 1	0.03	17	330	10	< 5	3	15	0.15	< 10	< 10	48	< 5	63
L3N 08+5OE	201 238	< 1	0.02	18	940	12	< 5	3	9	0.13	< 10	< 10	52	< 5	59
L3N 08+7SE	201 238	< 1	0.02	23	730	18	< 5	4	18	0.17	< 10	< 10	65	< 5	87
L3N 09+0OE	201 238	< 1	0.04	15	1050	4	< 5	5	43	0.13	< 10	< 10	50	5	66
L3N 09+2SE	201 238	< 1	0.03	19	610	10	< 5	4	15	0.18	< 10	< 10	64	< 5	93
L3N 09+7SE	201 238	< 1	0.02	18	920	6	< 5	3	12	0.17	< 10	< 10	53	< 5	100
L3N 10+2SE	201 238	< 1	0.01	11	680	16	< 5	5	10	0.19	< 10	< 10	52	5	90
L3N 10+5OE	201 238	< 1	0.02	24	370	10	< 5	6	18	0.26	< 10	< 10	83	5	77
L3N 10+7SE	201 238	< 1	0.03	25	600	2	< 5	5	16	0.20	< 10	< 10	61	5	78
L3N 11+0OE	201 238	< 1	0.02	20	1030	< 2	< 5	3	20	0.17	< 10	< 10	59	< 5	53
L3N 11+2SE	201 238	< 1	0.01	23	490	6	< 5	4	24	0.17	< 10	< 10	66	< 5	59
L3N 11+5OE	201 238	< 1	0.01	21	970	8	< 5	4	11	0.17	< 10	< 10	68	< 5	84
L3N 11+7SE	201 238	< 1	0.01	25	840	16	< 5	4	12	0.17	< 10	< 10	79	5	84
L3N 12+0OE	201 238	< 1	0.01	11	260	14	< 5	4	11	0.14	< 10	< 10	64	< 5	70
L3N 12+2SE	201 238	< 1	0.01	30	300	10	< 5	5	23	0.21	< 10	< 10	110	< 5	81
L3N 12+5OE	201 238	< 1	0.01	21	520	10	< 5	5	13	0.18	< 10	< 10	73	< 5	77
L3N 12+7SE	201 238	< 1	0.01	18	370	10	< 5	4	14	0.17	< 10	< 10	64	< 5	75

CERTIFICATION :

B C J



Lamb - SubShew Grid.

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SAMPLE DESCRIPTION	PREP CODE	Au ppb FAMA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
LON 104-75E	201 238	< 5	2.36	0.2	5	110	< 0.5	< 2	0.16	< 0.5	9	22	17	2.41	< 10	1	0.06	10	0.35	406
LON 114-00E	201 238	< 5	3.30	0.4	5	140	0.5	< 2	0.26	< 0.5	15	29	25	3.18	< 10	3	0.14	10	0.63	283
LON 114-25E	201 238	< 5	5.39	< 0.2	30	110	0.5	< 2	0.72	< 0.5	12	16	13	2.76	< 10	1	0.03	10	1.01	659
LON 114-50E	201 238	< 5	3.29	0.2	< 5	120	< 0.5	< 2	0.32	< 0.5	16	34	28	3.49	< 10	1	0.08	10	0.81	375
LON 114-75E	201 238	< 5	3.38	0.2	< 5	170	0.5	< 2	1.18	0.5	14	36	29	2.96	< 10	3	0.08	10	0.36	412
LON 124-00E	201 238	< 5	3.02	0.2	< 5	170	0.5	< 2	0.22	< 0.5	16	36	24	3.13	< 10	< 1	0.10	10	0.59	624
LON 124-25E	201 238	< 5	3.40	0.2	25	210	0.5	< 2	0.40	< 0.5	15	35	25	3.26	< 10	3	0.07	10	0.58	719
LON 124-50E	201 238	< 5	2.13	< 0.2	35	250	< 0.5	< 2	2.19	0.5	14	16	30	2.63	< 10	< 3	0.07	10	0.43	4140
LON 124-75E	201 238	< 5	2.10	0.8	15	150	< 0.5	< 2	0.21	< 0.5	15	27	44	3.21	< 10	< 1	0.17	10	0.59	271
LON 134-00E	201 238	< 5	2.60	0.2	< 5	150	< 0.5	< 2	0.18	< 0.5	15	28	22	2.78	< 10	2	0.08	10	0.45	301
LON 134-25E	201 238	< 5	2.21	0.2	15	110	< 0.5	< 2	0.15	< 0.5	13	28	15	2.55	< 10	2	0.06	10	0.41	426
LON 134-50E	201 238	< 5	2.01	0.4	20	90	< 0.5	< 2	0.14	< 0.5	11	32	17	2.64	< 10	3	0.06	10	0.47	250
LON 134-75E	201 238	20	2.13	0.2	5	130	< 0.5	< 2	0.14	< 0.5	9	23	14	2.44	< 10	2	0.03	10	0.35	301
LON 144-00E	203 238	< 5	0.18	< 0.2	< 5	140	< 0.5	< 2	1.75	0.5	1	3	6	0.22	< 10	1	0.04	< 10	0.04	155
LON 144-25E	201 238	< 5	2.54	0.4	20	130	< 0.5	< 2	0.18	< 0.5	13	40	31	3.39	< 10	1	0.06	10	0.50	203
LON 144-50E	201 238	< 5	3.40	0.2	20	190	< 0.5	6	0.86	< 0.5	28	20	118	5.78	< 10	< 1	0.60	10	1.39	409
LON 144-75E	201 238	< 5	3.27	0.2	< 5	180	< 0.5	< 2	0.64	< 0.5	20	19	47	3.46	< 10	1	0.20	10	0.63	459
LON 154-00E	201 238	< 5	3.11	0.2	< 5	130	< 0.5	< 2	0.62	< 0.5	20	20	71	3.71	< 10	3	0.12	10	0.67	373
LON 154-25E	201 238	< 5	3.10	0.2	10	130	< 0.5	< 2	0.19	< 0.5	16	34	23	3.24	< 10	2	0.07	10	0.48	317
LON 154-50E	201 238	< 5	2.62	0.2	< 5	120	< 0.5	< 2	0.17	< 0.5	13	22	17	2.79	< 10	1	0.07	10	0.39	259
LON 154-75E	201 238	< 5	2.93	0.2	15	110	0.5	< 2	0.28	< 0.5	13	31	15	2.99	< 10	2	0.07	10	0.50	246
LON 164-00E	201 238	< 5	2.34	0.2	25	90	< 0.5	< 2	0.25	< 0.5	17	19	21	3.70	< 10	< 1	0.07	10	0.44	626
LON 164-25E	201 238	< 5	2.36	0.2	10	80	< 0.5	< 2	0.14	< 0.5	9	18	16	2.59	< 10	< 1	0.06	10	0.36	214
LON 164-50E	201 238	< 5	2.34	0.2	< 5	120	< 0.5	2	0.18	< 0.5	11	22	16	2.79	< 10	< 1	0.09	10	0.33	320
LON 164-75E	201 238	< 5	2.85	0.2	10	160	< 0.5	2	0.23	< 0.5	12	22	20	3.22	< 10	< 1	0.11	10	0.57	400
LIN 064-00E	201 238	< 5	2.04	0.2	< 5	80	< 0.5	< 2	0.21	< 0.5	10	25	15	2.72	< 10	2	0.11	10	0.40	184
LIN 064-25E	201 238	< 5	1.53	0.2	10	60	< 0.5	< 2	0.27	< 0.5	9	24	15	2.46	< 10	< 1	0.10	10	0.41	194
LIN 064-50E	201 238	< 5	2.05	1.0	30	80	< 0.5	< 2	0.16	< 0.5	10	28	14	2.63	< 10	< 1	0.07	10	0.35	153
LIN 064-75E	201 238	< 5	2.37	0.2	< 5	90	< 0.5	< 2	0.15	< 0.5	11	28	19	2.81	< 10	< 1	0.07	10	0.45	200
LIN 074-00E	201 238	< 5	2.22	0.2	< 5	100	< 0.5	2	0.15	< 0.5	10	28	18	2.82	< 10	< 1	0.08	10	0.47	199
LIN 074-25E	201 238	< 5	2.30	0.2	< 5	90	< 0.5	< 2	0.12	0.5	10	24	12	2.77	< 10	< 1	0.08	10	0.49	337
LIN 074-50E	201 238	< 5	1.90	0.2	< 5	120	< 0.5	2	0.13	< 0.5	10	25	14	2.35	< 10	< 1	0.05	10	0.35	435
LIN 074-75E	201 238	< 5	1.96	< 0.2	< 5	90	< 0.5	2	0.13	< 0.5	8	19	12	2.37	< 10	< 1	0.06	< 10	0.36	190
LIN 084-00E	201 238	< 5	2.81	0.2	30	120	< 0.5	< 2	0.13	< 0.5	11	28	12	2.68	< 10	< 1	0.06	10	0.37	155
LIN 084-25E	201 238	< 5	1.86	0.2	10	30	< 0.5	< 2	0.41	< 0.5	11	37	13	2.25	< 10	< 1	0.03	10	0.65	154
LIN 084-50E	201 238	< 5	3.53	0.2	< 5	110	0.5	< 2	0.14	0.5	10	25	20	2.39	< 10	< 1	0.05	10	0.32	226
LIN 084-75E	201 238	< 5	3.46	0.4	< 5	90	0.5	< 2	0.32	0.5	15	34	16	3.19	< 10	< 1	0.05	10	0.83	257
LIN 094-00E	201 238	< 5	3.42	0.4	< 5	140	0.5	< 2	0.26	0.5	16	46	23	3.29	< 10	< 1	0.07	10	0.78	217
LIN 094-25E	201 238	< 5	4.07	0.2	50	120	0.5	< 2	0.30	< 0.5	14	43	23	3.31	< 10	2	0.06	10	0.60	287
LIN 064-00E	201 238	< 5	2.07	0.2	20	80	< 0.5	2	0.13	< 0.5	9	24	15	2.49	< 10	< 1	0.07	10	0.32	135

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SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
LON 10+7SE	201 238	< 1	0.01	15	920	8	< 5	3	10	0.11	< 10	< 10	46	< 5	48
LON 11+0OE	201 238	2	0.02	18	870	4	< 5	5	16	0.17	< 10	< 10	59	< 5	95
LON 11+2SE	201 238	3	0.10	10	860	20	< 5	5	134	0.13	< 10	< 10	40	< 5	71
LON 11+5OE	201 238	2	0.02	23	530	12	< 5	5	20	0.20	< 10	< 10	72	< 5	76
LON 11+7SE	201 238	< 1	0.03	27	640	< 2	< 5	5	27	0.16	< 10	< 10	55	< 5	140
LON 12+0OE	201 238	2	0.02	28	1280	2	< 5	5	18	0.16	< 10	< 10	66	< 5	109
LON 12+2SE	201 238	1	0.02	34	790	20	< 5	4	20	0.16	< 10	< 10	65	< 5	131
LON 12+5OE	201 238	2	0.02	20	890	2	< 5	4	41	0.08	< 10	< 10	44	< 5	79
LON 12+7SE	201 238	1	0.02	20	1010	22	< 5	4	14	0.16	< 10	< 10	76	< 5	98
LON 13+0OE	201 238	1	0.02	20	1430	4	< 5	4	16	0.15	< 10	< 10	59	< 5	100
LON 13+2SE	201 238	1	0.02	16	1380	2	< 5	3	11	0.14	< 10	< 10	54	< 5	80
LON 13+5OE	201 238	1	0.02	26	860	< 2	< 5	3	10	0.13	< 10	< 10	58	< 5	67
LON 13+7SE	201 238	2	0.02	15	980	6	< 5	3	12	0.14	< 10	< 10	54	< 5	75
LON 14+0OE	201 238	2	0.01	1	530	6	< 5	< 1	45	0.01	< 10	< 10	6	< 5	28
LON 14+2SE	201 238	2	0.02	24	580	4	< 5	4	15	0.17	< 10	< 10	81	< 5	82
LON 14+5OE	201 238	< 1	0.04	19	2700	< 2	< 5	8	37	0.31	< 10	< 10	173	15	99
LON 14+7SE	201 238	1	0.04	17	920	< 2	< 5	5	24	0.22	< 10	< 10	99	< 5	89
LON 15+0OE	201 238	2	0.04	24	1360	8	< 5	5	24	0.22	< 10	< 10	84	< 5	123
LON 15+2SE	201 238	2	0.02	25	1140	8	< 5	5	13	0.20	< 10	< 10	69	< 5	138
LON 15+5OE	201 238	1	0.02	16	750	6	< 5	4	11	0.18	< 10	< 10	58	< 5	104
LON 15+7SE	201 238	2	0.04	18	750	4	< 5	5	13	0.20	< 10	< 10	68	< 5	98
LON 16+0OE	201 238	7	0.02	19	1070	4	< 5	6	10	0.20	< 10	< 10	68	< 5	102
LON 16+2SE	201 238	2	0.02	10	740	2	< 5	4	8	0.16	< 10	< 10	57	< 5	68
LON 16+5OE	201 238	2	0.02	14	740	10	< 5	5	9	0.16	< 10	< 10	64	< 5	87
LON 16+7SE	201 238	1	0.02	12	810	2	< 5	7	10	0.19	< 10	< 10	74	< 5	89
LIN 06+0OE	201 238	2	0.02	18	570	8	< 5	4	17	0.17	< 10	< 10	64	< 5	43
LIN 06+2SE	201 238	1	0.02	15	500	10	< 5	3	19	0.16	< 10	< 10	61	< 5	33
LIN 06+5OE	201 238	1	0.02	20	860	< 2	< 5	3	13	0.15	< 10	< 10	63	< 5	53
LIN 06+7SE	201 238	2	0.02	18	1040	6	< 5	4	11	0.16	< 10	< 10	64	< 5	75
LIN 07+0OE	201 238	1	0.02	21	790	10	< 5	4	11	0.16	< 10	< 10	69	10	60
LIN 07+2SE	201 238	1	0.02	11	1080	6	< 5	4	8	0.16	< 10	< 10	62	10	69
LIN 07+5OE	201 238	2	0.02	19	700	10	< 5	3	10	0.14	< 10	< 10	57	< 5	58
LIN 07+7SE	201 238	2	0.02	13	780	10	< 5	3	8	0.15	< 10	< 10	57	< 5	50
LIN 08+0OE	201 238	2	0.02	21	480	< 2	< 5	3	10	0.16	< 10	< 10	62	< 5	68
LIN 08+2SE	201 238	2	0.02	14	640	8	< 5	1	16	0.13	< 10	< 10	52	< 5	80
LIN 08+5OE	201 238	2	0.04	21	1060	8	< 5	3	10	0.17	< 10	< 10	45	< 5	106
LIN 08+7SE	201 238	2	0.04	20	730	10	< 5	4	15	0.21	< 10	< 10	81	< 5	85
LIN 09+0OE	201 238	3	0.02	28	720	20	< 5	5	15	0.19	< 10	< 10	78	10	86
LIN 09+2SE	201 238	2	0.03	24	410	16	< 5	5	14	0.22	< 10	< 10	75	< 5	92
LIN 06+0OE	201 238	1	0.02	15	1050	4	< 5	3	9	0.14	< 10	< 10	62	< 5	48

CERTIFICATION :

*B.C.J.*



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Comments:

**CERTIFICATE OF ANALYSIS A8818615**

SAMPLE DESCRIPTION	PREP CODE	Au ppb FATAA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
L2N 06+2SE	201 238	< 5	2.46	0.6	20	100	< 0.5	< 2	0.15	< 0.5	8	27	11	2.17	< 10	< 1	0.06	10	0.30	246
L2N 06+5OE	201 238	10	1.84	0.2	< 5	80	< 0.5	< 2	0.11	< 0.5	7	24	13	2.31	< 10	< 1	0.05	< 10	0.29	129
L2N 06+7SE	201 238	< 5	1.98	0.2	10	160	< 0.5	4	0.20	< 0.5	13	36	22	2.77	< 10	< 1	0.15	10	0.63	279
L2N 07+0OE	201 238	< 5	2.01	0.2	< 5	120	< 0.5	< 2	0.18	0.5	8	26	11	2.37	< 10	< 1	0.06	10	0.37	258
L2N 07+2SE	201 238	< 5	2.22	0.2	5	70	< 0.5	< 2	0.13	< 0.5	6	24	11	2.34	< 10	< 1	0.05	< 10	0.30	152
L2N 07+5OE	201 238	< 5	2.77	< 0.2	< 5	80	< 0.5	< 2	0.51	0.5	11	33	15	2.52	< 10	< 1	0.05	10	0.47	225
L2N 07+7SE	201 238	< 5	2.01	0.2	< 5	80	< 0.5	< 2	0.15	< 0.5	10	33	13	2.30	< 10	< 1	0.05	< 10	0.36	126
L2N 08+0OE	201 238	< 5	3.18	< 0.2	5	130	0.5	< 2	0.17	0.5	9	33	16	2.44	< 10	< 1	0.07	10	0.68	139
L2N 08+2SE	201 238	< 5	2.52	0.2	< 5	100	< 0.5	4	0.17	< 0.5	12	10	14	3.37	< 10	< 1	0.09	10	0.71	294
L2N 08+5OE	201 238	< 5	2.57	< 0.2	5	90	< 0.5	< 2	0.31	< 0.5	9	31	9	2.06	< 10	2	0.04	10	0.72	182
L2N 09+0OE	201 238	< 5	2.54	0.2	< 5	70	< 0.5	< 2	0.17	0.5	11	31	11	2.47	< 10	< 1	0.06	< 10	0.36	253
L2N 09+2SE	201 238	< 5	2.48	0.4	< 5	110	< 0.5	2	0.17	< 0.5	9	28	17	2.49	< 10	< 1	0.07	10	0.40	197
L2N 09+5OE	201 238	< 5	2.25	< 0.2	10	110	< 0.5	6	0.17	< 0.5	10	26	18	2.49	< 10	< 1	0.05	10	0.43	280
L2N 09+7SE	201 238	< 5	2.57	< 0.2	< 5	120	< 0.5	8	0.20	0.5	12	34	18	2.70	< 10	< 1	0.04	10	0.49	240
L3N 06+0OE	201 238	< 5	2.15	< 0.2	< 5	80	< 0.5	2	0.15	< 0.5	8	23	19	2.63	< 10	2	0.05	10	0.34	158
L3N 06+2SE	201 238	< 5	2.47	0.2	15	90	< 0.5	2	0.16	< 0.5	11	36	19	2.75	< 10	< 1	0.06	10	0.48	151
L3N 06+5OE	201 238	< 5	2.51	< 0.2	< 5	120	< 0.5	2	0.12	< 0.5	10	31	13	2.34	< 10	< 1	0.05	10	0.33	436
L3N 06+7SE	201 238	< 5	2.69	< 0.2	10	110	< 0.5	2	0.20	< 0.5	7	25	14	2.27	< 10	< 1	0.05	10	0.32	224
L3N 07+0OE	201 238	< 5	2.77	0.2	< 5	100	< 0.5	4	0.12	< 0.5	10	25	11	2.37	< 10	< 1	0.03	10	0.31	334
L3N 07+2SE	201 238	< 5	2.57	< 0.2	10	100	< 0.5	4	0.13	< 0.5	9	37	15	2.29	< 10	< 1	0.02	10	0.45	192
L3N 07+5OE	201 238	< 5	3.02	0.2	< 5	100	0.5	< 2	0.98	2.0	9	43	37	2.35	< 10	< 2	0.07	20	0.48	1200
L3N 07+7SE	201 238	< 5	2.95	< 0.2	5	110	0.5	< 2	0.14	< 0.5	8	34	14	2.21	< 10	< 1	0.06	< 10	0.41	206
L3N 08+0OE	201 238	< 5	2.45	< 0.2	15	80	0.5	< 2	0.13	< 0.5	7	23	11	2.08	< 10	< 1	0.04	< 10	0.36	182
L3N 08+2SE	201 238	< 5	2.90	0.2	5	80	0.5	< 2	0.37	< 0.5	7	25	14	2.08	< 10	< 1	0.04	10	0.31	186
L3N 08+5OE	201 238	< 5	2.41	< 0.2	5	110	0.5	< 2	0.12	< 0.5	7	29	13	2.26	< 10	2	0.05	< 10	0.36	162
L3N 08+7SE	201 238	< 5	2.96	0.4	10	130	0.5	< 2	0.30	< 0.5	11	37	21	2.70	< 10	< 1	0.07	10	0.59	330
L3N 09+0OE	201 238	< 5	2.55	0.2	< 5	110	0.5	< 2	1.51	1.0	6	24	35	2.23	< 10	< 1	0.14	20	0.76	536
L3N 09+2SE	201 238	< 5	2.86	0.2	< 5	120	0.5	< 2	0.19	< 0.5	11	32	16	2.62	< 10	< 1	0.05	10	0.49	139
L3N 09+7SE	201 238	< 5	2.79	0.4	20	90	0.5	< 2	0.13	< 0.5	10	30	15	2.28	< 10	< 1	0.06	10	0.40	162
L3N 10+2SE	201 238	< 5	2.48	< 0.2	15	100	0.5	< 2	0.24	< 0.5	9	16	15	2.83	< 10	< 1	0.06	10	0.77	672
L3N 10+5OE	201 238	< 5	3.75	0.4	10	140	0.5	< 2	0.37	< 0.5	13	33	26	3.48	< 10	< 1	0.06	10	0.87	563
L3N 10+7SE	201 238	< 5	3.62	0.4	20	120	1.0	< 2	0.24	< 0.5	12	25	25	3.00	< 10	< 1	0.08	10	0.71	331
L3N 11+0OE	201 238	< 5	3.03	0.2	15	110	0.5	< 2	0.12	< 0.5	11	31	14	2.59	< 10	< 1	0.07	10	0.42	214
L3N 11+2SE	201 238	< 5	2.49	0.2	10	120	0.5	< 2	0.16	< 0.5	11	36	15	2.69	< 10	< 1	0.08	10	0.58	299
L3N 11+5OE	201 238	< 5	3.32	0.2	15	120	0.5	< 2	0.11	< 0.5	12	31	31	3.02	< 10	< 1	0.09	10	0.50	278
L3N 11+7SE	201 238	< 5	2.95	0.2	10	120	0.5	< 2	0.12	< 0.5	13	42	41	3.27	< 10	< 1	0.09	10	0.64	566
L3N 12+0OE	201 238	< 5	1.83	< 0.2	< 5	70	< 0.5	< 2	0.23	< 0.5	7	20	14	2.81	< 10	< 1	0.06	10	0.40	442
L3N 12+2SE	201 238	< 5	2.70	< 0.2	5	150	0.5	< 2	0.33	< 0.5	13	52	32	3.78	< 10	4	0.07	10	0.79	234
L3N 12+5OE	201 238	< 5	2.84	< 0.2	< 5	130	0.5	< 2	0.16	< 0.5	11	32	22	3.10	< 10	4	0.06	10	0.57	200
L3N 12+7SE	201 238	< 5	2.53	0.2	< 5	100	0.5	< 2	0.14	< 0.5	8	29	14	2.70	< 10	< 1	0.05	10	0.47	146

CERTIFICATION : *[Signature]*



**Chemex Labs Ltd.**  
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 212 BROOKSBANK AVE., NORTH VANCOUVER,  
 BRITISH COLUMBIA, CANADA V7J-2C1  
 PHONE (604) 984-0221

To KERR ADDISON MINES LTD.  
 (ATTN: RAY DUJARDIN)  
 703 - 1112 W. PENDER ST.  
 VANCOUVER, B.C.  
 V6E 2S1

DRAFT

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Project : B14C-07

Comments:

Kerr Addison Mines Ltd.

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## CERTIFICATE OF ANALYSIS A8818615

SAMPLE DESCRIPTION	PREP CODE	Au ppb FATAA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
L3N 13+00E	201 238	< 5	2.39	< 0.2	10	100	0.5	2	0.16	< 0.5	11	18	15	3.06	< 10	6	0.07	< 10	0.52	192
L3N 13+25E	201 238	5	4.15	0.4	5	200	0.5	< 2	0.54	< 0.5	14	32	25	3.24	10	< 1	0.08	20	0.52	419
L3N 13+50E	201 238	< 5	3.59	0.4	20	140	0.5	< 2	0.34	< 0.5	11	27	25	2.80	< 10	< 1	0.07	10	0.46	266
L3N 13+75E	201 238	< 5	3.36	< 0.2	< 5	120	0.5	< 2	0.18	< 0.5	11	30	20	3.10	< 10	< 1	0.09	10	0.51	255
L3N 14+00E	201 238	< 5	3.59	0.2	25	140	0.5	< 2	0.24	< 0.5	11	20	23	3.18	< 10	4	0.09	10	0.76	260
L3N 14+25E	201 238	< 5	2.40	0.2	< 5	80	0.5	< 2	0.21	< 0.5	13	19	19	3.40	< 10	< 1	0.06	10	0.42	182
L3N 14+50E	201 238	< 5	3.07	0.2	< 5	120	1.0	< 2	0.20	< 0.5	12	23	24	2.99	< 10	< 1	0.08	10	0.56	389
L4N 06+00E	201 238	< 5	2.63	0.2	< 5	100	0.5	< 2	0.18	< 0.5	7	22	12	2.17	< 10	< 1	0.06	< 10	0.32	144
L4N 06+25E	201 238	< 5	1.89	< 0.2	5	80	< 0.5	< 2	0.10	< 0.5	7	20	9	2.14	< 10	< 1	0.06	< 10	0.33	223
L4N 06+50E	201 238	< 5	2.69	0.2	< 5	110	0.5	< 2	0.10	< 0.5	8	25	13	2.62	< 10	< 1	0.08	< 10	0.43	204
L4N 06+75E	201 238	< 5	2.67	< 0.2	< 5	110	0.5	< 2	0.12	< 0.5	10	33	15	2.60	< 10	< 1	0.05	10	0.38	336
L4N 07+00E	201 238	< 5	3.10	0.2	30	100	0.5	< 2	0.66	< 0.5	12	47	28	2.97	< 10	< 1	0.05	20	0.61	219
L4N 07+25E	201 238	< 5	2.36	< 0.2	10	60	0.5	< 2	0.22	0.5	8	33	13	1.94	< 10	< 1	0.04	10	0.32	82
L4N 07+75E	201 238	< 5	2.87	0.2	< 5	80	0.5	< 2	0.32	< 0.5	10	25	27	2.65	< 10	< 1	0.03	10	0.46	116
L4N 08+00E	201 238	< 5	3.13	0.2	20	160	0.5	2	0.21	< 0.5	12	30	17	2.99	< 10	< 1	0.05	10	0.65	151
L4N 08+25E	201 238	< 5	3.49	0.4	15	120	0.5	< 2	0.17	< 0.5	10	29	18	2.56	< 10	< 1	0.05	10	0.45	337
L4N 08+50E	201 238	< 5	3.20	0.4	5	140	1.0	< 2	0.19	< 0.5	12	33	21	2.84	< 10	< 1	0.08	10	0.59	294
L4N 08+75E	201 238	10	3.35	0.4	< 5	150	0.5	< 2	0.21	0.5	12	36	21	3.08	< 10	< 1	0.08	10	0.75	371
L4N 09+00E	201 238	< 5	4.66	0.4	50	100	1.0	4	0.78	< 0.5	16	28	24	3.70	< 10	2	0.07	20	1.39	778
L4N 09+25E	201 238	< 5	2.54	0.2	35	90	0.5	< 2	0.20	< 0.5	10	18	15	2.70	< 10	1	0.04	< 10	0.47	145
L4N 09+50E	201 238	5	2.61	0.2	10	90	1.0	< 2	0.15	< 0.5	11	27	19	2.80	< 10	< 1	0.07	< 10	0.58	278
L4N 09+75E	201 238	10	3.61	0.2	10	150	1.0	< 2	0.17	< 0.5	12	32	23	3.31	< 10	< 1	0.11	10	0.68	252
L4N 10+00E	201 238	5	3.02	0.4	< 5	130	0.5	< 2	0.19	< 0.5	11	30	20	2.76	< 10	< 1	0.06	10	0.52	347
L4N 10+25E	201 238	< 5	6.03	1.2	5	280	1.5	< 2	0.90	1.0	15	48	59	3.92	< 10	< 1	0.14	50	0.61	1405
L4N 10+50E	201 238	< 5	2.98	< 0.2	15	100	0.5	< 2	0.10	< 0.5	10	27	19	2.68	< 10	< 1	0.08	< 10	0.50	282
L4N 10+75E	201 238	< 5	2.88	0.2	15	160	1.0	< 2	0.19	< 0.5	11	44	21	3.06	< 10	2	0.09	10	0.63	309
L4N 11+00E	201 238	< 5	3.07	0.4	35	140	1.0	< 2	0.16	< 0.5	15	31	48	3.10	< 10	< 1	0.12	10	0.62	259
L4N 11+25E	201 238	< 5	2.41	0.2	15	80	0.5	< 2	0.17	< 0.5	11	23	47	3.16	< 10	5	0.11	< 10	0.50	394
L4N 11+50E	201 238	25	3.16	0.2	< 5	140	1.0	< 2	0.18	< 0.5	14	39	40	3.11	< 10	< 1	0.10	10	0.64	347
L4N 11+75E	201 238	< 5	2.66	0.4	< 5	120	0.5	< 2	0.15	< 0.5	10	35	28	3.02	< 10	< 1	0.06	10	0.54	181
L4N 12+00E	201 238	< 5	2.76	0.2	< 5	110	0.5	< 2	0.17	0.5	11	30	17	2.59	< 10	< 1	0.07	10	0.42	177
L4N 12+25E	201 238	< 5	2.29	0.2	10	120	0.5	< 2	0.19	< 0.5	10	35	16	2.73	< 10	< 1	0.08	10	0.50	191
L4N 12+50E	201 238	< 5	3.25	0.4	15	280	0.5	< 2	0.51	< 0.5	11	31	21	2.88	< 10	< 1	0.10	20	0.55	523
L4N 12+75E	201 238	< 5	3.17	0.4	20	160	0.5	< 2	0.24	< 0.5	11	29	20	2.85	< 10	< 1	0.09	10	0.52	289
L4N 13+00E	201 238	< 5	2.44	0.2	10	140	0.5	< 2	0.16	< 0.5	11	27	21	2.69	< 10	< 1	0.08	10	0.52	634
L4N 13+25E	201 238	< 5	2.05	0.4	< 5	220	0.5	2	0.24	< 0.5	10	16	19	2.89	< 10	< 1	0.07	10	0.65	211
L4N 13+50E	201 238	< 5	3.01	0.4	20	120	1.0	2	0.44	< 0.5	13	33	15	3.25	< 10	< 1	0.09	10	0.80	425
L4N 14+00E	201 238	< 5	2.42	0.4	15	120	0.5	< 2	0.17	< 0.5	9	13	16	3.40	< 10	1	0.05	< 10	0.81	218

CERTIFICATION :

P.C.S.



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1 KERR ADDISON MINES LTD.  
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**CERTIFICATE OF ANALYSIS A8818615**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
LJN 13+00E	201 238	< 1	0.02	11	620	12	< 5	5	7	0.21	< 10	< 10	70	< 5	134
LJN 13+2SE	201 238	< 1	0.03	28	400	16	< 5	5	22	0.22	< 10	< 10	68	< 5	99
LJN 13+30E	201 238	< 1	0.03	20	350	12	< 5	5	16	0.20	< 10	< 10	60	< 5	75
LJN 13+75E	201 238	< 1	0.02	20	720	14	< 5	5	13	0.21	< 10	< 10	69	< 5	75
LJN 14+00E	201 238	< 1	0.02	14	490	14	< 5	7	14	0.23	< 10	< 10	66	< 5	70
LJN 14+2SE	201 238	2	0.02	18	300	18	< 5	5	10	0.24	< 10	< 10	75	< 5	65
LJN 14+30E	201 238	< 1	0.02	17	940	< 2	< 5	5	12	0.20	< 10	< 10	68	< 5	85
LJN 06+00E	201 238	< 1	0.02	15	1280	4	< 5	3	10	0.14	< 10	< 10	49	< 5	64
LJN 06+2SE	201 238	< 1	0.01	13	810	8	< 5	3	8	0.14	< 10	< 10	51	< 5	51
LJN 06+50E	201 238	< 1	0.01	15	1370	< 2	< 5	3	9	0.16	< 10	< 10	57	< 5	79
LJN 06+75E	201 238	< 1	0.01	22	1160	8	< 5	3	10	0.14	< 10	< 10	58	< 5	77
LJN 07+00E	201 238	< 1	0.02	32	380	4	< 5	6	25	0.15	< 10	< 10	61	< 5	135
LJN 07+2SE	201 238	< 1	0.01	24	430	< 2	< 5	3	9	0.10	< 10	< 10	39	< 5	112
LJN 07+75E	201 238	< 1	0.02	21	210	4	< 5	4	14	0.15	< 10	< 10	59	< 5	61
LJN 08+00B	201 238	< 1	0.01	17	420	8	5	4	13	0.18	< 10	< 10	70	< 5	63
LJN 08+2SE	201 238	< 1	0.03	21	800	20	< 5	4	11	0.17	< 10	< 10	53	< 5	86
LJN 08+30E	201 238	< 1	0.02	24	830	8	< 5	4	15	0.17	< 10	< 10	61	< 5	88
LJN 08+75E	201 238	< 1	0.02	20	710	12	< 5	5	16	0.18	< 10	< 10	61	< 5	89
LJN 09+00B	201 238	< 1	0.12	16	790	16	< 5	9	92	0.21	< 10	< 10	82	< 5	113
LJN 09+2SE	201 238	< 1	0.01	15	330	16	< 5	3	14	0.17	< 10	< 10	52	< 5	61
LJN 09+50E	201 238	< 1	0.01	23	820	< 2	< 5	4	12	0.16	< 10	< 10	62	< 5	73
LJN 09+75E	201 238	< 1	0.02	25	950	4	< 5	6	13	0.21	< 10	< 10	76	< 5	113
LJN 10+00E	201 238	< 1	0.02	21	930	10	< 5	4	13	0.19	< 10	< 10	61	< 5	70
LJN 10+2SE	201 238	2	0.03	30	650	20	< 5	9	31	0.20	< 10	< 10	67	< 5	105
LJN 10+50E	201 238	< 1	0.02	20	890	10	< 5	4	11	0.16	< 10	< 10	60	< 5	73
LJN 10+75E	201 238	< 1	0.02	30	930	2	< 5	4	23	0.18	< 10	< 10	70	< 5	74
LJN 11+00E	201 238	< 1	0.02	23	880	10	< 5	6	13	0.18	< 10	< 10	72	< 5	94
LJN 11+2SE	201 238	< 1	0.02	12	970	8	< 5	3	8	0.22	< 10	< 10	103	< 5	68
LJN 11+50E	201 238	< 1	0.02	28	780	4	< 5	4	16	0.19	< 10	< 10	77	< 5	81
LJN 11+75E	201 238	< 1	0.01	23	370	8	< 5	4	13	0.17	< 10	< 10	73	< 5	78
LJN 12+00E	201 238	< 1	0.02	23	700	8	< 5	3	14	0.17	< 10	< 10	59	< 5	80
LJN 12+2SE	201 238	< 1	0.02	24	570	< 2	< 5	3	19	0.17	< 10	< 10	67	< 5	69
LJN 12+50E	201 238	< 1	0.03	22	480	10	< 5	5	23	0.19	< 10	< 10	64	< 5	83
LJN 12+75E	201 238	< 1	0.02	21	690	10	< 5	4	15	0.18	< 10	< 10	66	< 5	66
LJN 13+00E	201 238	1	0.02	19	920	4	< 5	5	12	0.17	< 10	< 10	64	< 5	72
LJN 13+2SE	201 238	< 1	0.01	12	290	10	< 5	6	12	0.18	< 10	< 10	69	< 5	94
LJN 13+50E	201 238	< 1	0.02	20	510	10	< 5	7	16	0.23	< 10	< 10	74	< 5	118
LJN 14+00E	201 238	2	0.01	8	240	10	< 5	8	8	0.25	< 10	< 10	109	< 5	59

CERTIFICATION :

B.C.6



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 Analytical Chemists • Geochemists • Registered Assayers  
 212 BROOKSDANK AVE., NORTH VANCOUVER,  
 BRITISH COLUMBIA, CANADA V7J-1C1  
 PHONE (604) 984-0221

To : KERR ADDISON MINES LTD.  
 (ATTN: RAY DUJARDIN)  
 703 - 1112 W. PENDER ST.  
 VANCOUVER, B.C.  
 V6E 2S1

A8818615

CERTIFICATE A8818615

KERR ADDISON MINES LTD.  
 PROJECT : B24C-07  
 F.O.# : NONE

Samples submitted to our lab in Vancouver, BC.  
 This report was printed on 18-JUL-88.

### SAMPLE PREPARATION

CHEMEX CODE	NUMBER	DESCRIPTION
CHEMEX CODE	NUMBER	DESCRIPTION
201	117	Dry, sieve -80 mesh; soil, sed.
203	1	Dry, sieve -35 mesh and ring
238	118	ICP: Aqua regia digestion

\* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

### ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	118	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
921	118	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
922	118	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
923	118	As ppm: 32 element, soil & rock	ICP-AES	5	10000
924	118	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
925	118	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
926	118	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
927	118	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
928	118	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
929	118	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
930	118	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
931	118	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
932	118	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
933	118	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
934	118	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
935	118	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
936	118	La ppm: 32 element, soil & rock	ICP-AES	10	10000
937	118	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
938	118	Mn ppm: 32 element, soil & rock	ICP-AES	1	10000
939	118	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
940	118	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
941	118	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
942	118	P ppm: 32 element, soil & rock	ICP-AES	10	10000
943	118	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
944	118	Sb ppm: 32 element, soil & rock	ICP-AES	5	10000
945	118	Sc ppm: 32 elements, soil & rock	ICP-AES	1	100000
946	118	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
947	118	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
948	118	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
949	118	U ppm: 32 element, soil & rock	ICP-AES	10	10000
950	118	V ppm: 32 element, soil & rock	ICP-AES	1	10000
		W ppm: 32 element, soil & rock	ICP-AES	5	10000
		Zn ppm: 32 element, soil & rock	ICP-AES	1	10000



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**CERTIFICATE OF ANALYSIS A8817790**

SAMPLE DESCRIPTION	PREP CODE	PER																		
		Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
LON 8+00E	201	238	< 5	2.41	0.2	5	90	< 2	0.20	< 0.5	7	33	12	2.14	10	< 1	0.03	< 10	0.34	162
LON 8+2SE	201	238	< 5	2.37	0.2	< 5	90	< 2	0.13	< 0.5	9	17	14	2.52	10	< 1	0.05	< 10	0.39	215
LON 8+50E	201	238	< 5	2.42	0.2	< 5	110	< 2	0.18	< 0.5	9	24	15	2.55	10	< 1	0.03	< 10	0.45	273
LON 8+7SE	201	238	< 5	2.65	0.2	5	100	< 2	0.17	0.5	10	22	17	2.83	10	< 1	0.03	< 10	0.46	447
LON 9+00E	201	238	< 5	2.56	0.4	5	110	< 2	0.22	< 0.5	10	27	18	2.93	10	< 1	0.03	10	0.46	188
LON 9+2SE	201	238	< 5	4.01	0.4	5	110	< 2	0.40	0.5	12	26	23	3.65	10	< 1	0.05	10	0.74	330
LON 9+50E	201	238	< 5	3.86	0.4	10	80	< 2	0.90	0.5	11	20	28	3.37	10	< 1	0.03	10	0.69	686
LON 9+7SE	201	238	< 5	3.88	0.4	5	170	< 2	0.60	< 0.5	13	34	33	3.35	10	< 1	0.06	10	0.60	243
LON 10+00E	201	238	< 5	2.63	0.4	10	70	< 2	0.18	< 0.5	11	21	19	3.16	10	< 1	0.03	10	0.41	440
LIN 17+00E	201	238	< 5	4.96	0.4	10	370	< 2	0.78	< 0.5	12	30	34	3.53	20	< 1	0.10	20	0.50	713
LON 17+2SE	201	238	< 5	2.29	0.2	< 5	100	< 2	0.18	< 0.5	9	21	19	2.75	10	< 1	0.07	10	0.39	170
LON 17+50E	201	238	< 5	2.10	< 0.2	< 5	80	< 2	0.12	< 0.5	8	19	12	2.42	< 10	< 1	0.04	< 10	0.27	351
LON 17+7SE	201	238	< 5	2.58	< 0.2	5	120	< 2	0.17	< 0.5	12	24	23	2.96	< 10	< 1	0.08	10	0.43	364
LIN 18+00E	201	238	< 5	3.22	< 0.2	5	200	< 2	0.39	< 0.5	10	30	29	3.14	< 10	< 1	0.11	20	0.47	489
LIN 9+50E	201	238	< 5	2.63	< 0.2	5	120	< 2	0.20	< 0.5	8	29	14	2.58	< 10	< 1	0.03	< 10	0.51	255
LIN 9+7SE	201	238	< 5	2.98	< 0.2	10	150	< 2	0.21	< 0.5	11	37	23	3.02	< 10	< 1	0.07	< 10	0.58	262
LIN 10+00E	201	238	< 5	2.15	< 0.2	5	80	< 2	0.17	< 0.5	8	28	15	2.50	< 10	< 1	0.03	< 10	0.39	178
LIN 10+2SE	201	238	< 5	3.07	< 0.2	5	120	< 2	0.18	< 0.5	12	39	24	3.10	< 10	< 1	0.06	< 10	0.57	355
LIN 10+50E	201	238	< 5	3.59	< 0.2	10	150	< 2	0.39	< 0.5	11	28	24	2.96	10	< 1	0.08	10	0.57	419
LIN 10+7SE	201	238	< 5	2.97	< 0.2	5	110	< 2	0.21	< 0.5	9	24	18	2.61	10	< 1	0.06	< 10	0.47	312
LIN 11+00E	201	238	< 5	2.85	< 0.2	5	110	< 2	0.19	< 0.5	10	32	19	3.15	< 10	< 1	0.05	< 10	0.57	183
LIN 11+2SE	201	238	< 5	3.13	< 0.2	5	150	< 2	1.38	< 0.5	9	24	24	2.67	< 10	< 1	0.04	10	0.53	239
LIN 11+50E	201	238	< 5	3.05	< 0.2	15	160	< 2	0.31	< 0.5	13	43	27	3.55	< 10	< 1	0.08	10	0.76	324
LIN 11+7SE	201	238	< 5	3.18	< 0.2	< 5	140	< 2	0.23	< 0.5	12	32	25	3.17	< 10	< 1	0.07	10	0.60	134
LIN 12+00E	201	238	5	3.45	< 0.2	10	170	< 2	0.22	< 0.5	13	38	30	3.32	< 10	< 1	0.08	10	0.60	438
LIN 12+2SE	201	238	< 5	2.65	< 0.2	10	110	< 2	0.16	< 0.5	11	32	23	3.03	< 10	< 1	0.07	10	0.55	261
LIN 12+7SE	201	238	< 5	2.35	< 0.2	< 5	100	< 2	0.12	< 0.5	10	24	30	3.03	< 10	< 1	0.08	< 10	0.48	236
LIN 13+00E	201	238	< 5	4.07	< 0.2	15	150	< 2	0.53	< 0.5	15	29	33	3.63	< 10	< 1	0.11	10	0.88	550
LIN 13+2SE	201	238	< 5	2.38	< 0.2	5	130	< 2	0.21	< 0.5	12	41	24	2.98	< 10	< 1	0.08	10	0.59	230
LIN 13+50E	201	238	< 5	2.10	< 0.2	5	190	< 2	1.81	< 0.5	10	25	30	2.29	10	< 1	0.06	10	0.33	150
LIN 13+7SE	201	238	< 5	2.82	0.2	< 5	110	< 2	0.91	< 0.5	10	18	44	2.27	10	< 1	0.06	10	0.38	809
LIN 14+00E	201	238	< 5	2.19	0.2	5	60	< 2	0.17	< 0.5	13	18	64	2.79	10	< 1	0.06	< 10	0.32	222
LIN 14+2SE	201	238	< 5	2.12	0.4	10	70	< 2	0.34	< 0.5	11	20	21	2.75	10	< 1	0.05	< 10	0.44	198
LIN 14+50E	201	238	< 5	2.80	0.4	15	180	< 2	0.26	< 0.5	15	25	38	3.60	10	< 1	0.14	10	0.74	343
LIN 14+7SE	201	238	< 5	2.15	0.2	5	350	< 2	0.22	< 0.5	11	28	24	2.85	10	< 1	0.06	< 10	0.48	298
LIN 15+00E	201	238	< 5	1.65	0.4	5	190	< 2	0.19	< 0.5	11	26	24	2.97	10	< 1	0.03	< 10	0.41	174
LIN 15+2SE	201	238	< 5	2.62	0.4	10	90	< 2	0.20	< 0.5	10	31	16	3.01	10	< 1	0.04	< 10	0.37	615
LIN 15+50E	201	238	< 5	2.05	0.2	15	90	< 2	0.15	< 0.5	9	23	15	2.55	10	< 1	0.05	10	0.38	210
LIN 15+7SE	201	238	< 5	1.76	0.2	< 5	110	< 2	0.22	< 0.5	8	20	14	2.68	10	< 1	0.06	< 10	0.32	152
LIN 16+00E	201	238	< 5	2.23	0.6	10	140	< 2	0.13	< 0.5	10	20	19	2.80	10	< 1	0.07	< 10	0.41	298

CERTIFICATION



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**CERTIFICATE OF ANALYSIS A8817790**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au check
LON 8+00E	201 238	1	0.02	26	590	8	< 5	3	11	0.13	< 10	< 10	42	< 5	69	—
LON 8+25E	201 238	< 1	0.02	17	1030	4	< 5	3	8	0.15	< 10	< 10	53	< 5	78	—
LON 8+50E	201 238	< 1	0.02	19	620	4	< 5	3	10	0.15	< 10	< 10	54	< 5	68	—
LON 8+75E	201 238	< 1	0.02	17	1250	8	< 5	3	10	0.17	< 10	< 10	61	< 5	107	—
LON 9+00E	201 238	1	0.02	19	590	6	< 5	4	13	0.17	< 10	< 10	67	< 5	79	—
LON 9+25E	201 238	< 1	0.02	23	810	14	< 5	6	17	0.18	< 10	< 10	58	< 5	119	—
LON 9+50E	201 238	< 1	0.07	20	350	8	< 5	5	34	0.21	< 10	< 10	54	< 5	87	—
LON 9+75E	201 238	< 1	0.04	29	220	6	< 5	6	24	0.21	< 10	< 10	69	< 5	65	—
LON 10+00E	201 238	< 1	0.02	19	1080	4	< 5	3	11	0.16	< 10	< 10	59	< 5	81	—
LON 17+00E	201 238	1	0.04	35	410	8	< 5	7	31	0.20	< 10	< 10	62	< 5	60	—
LON 17+25E	201 238	1	0.02	17	1020	4	< 5	4	12	0.17	< 10	< 10	62	< 5	52	—
LON 17+50E	201 238	< 1	0.02	15	1200	6	< 5	2	8	0.13	< 10	< 10	51	< 5	65	—
LON 17+75E	201 238	< 1	0.02	20	850	6	< 5	4	12	0.18	< 10	< 10	65	< 5	87	—
LON 18+00E	201 238	< 1	0.02	28	410	6	< 5	5	22	0.17	< 10	< 10	64	< 5	64	—
LIN 9+50E	201 238	< 1	0.02	17	530	6	< 5	4	10	0.14	< 10	< 10	53	< 5	57	—
LIN 9+75E	201 238	< 1	0.02	25	760	8	< 5	4	13	0.18	< 10	< 10	69	< 5	66	—
LIN 10+00E	201 238	< 1	0.02	16	730	2	< 5	3	10	0.14	< 10	< 10	57	< 5	52	—
LIN 10+25E	201 238	< 1	0.02	27	780	< 2	< 5	4	12	0.18	< 10	< 10	76	< 5	78	—
LIN 10+50E	201 238	1	0.03	25	540	6	< 5	6	19	0.18	< 10	< 10	59	< 5	96	—
LIN 10+75E	201 238	1	0.02	16	1040	4	< 5	4	14	0.15	10	10	52	< 5	71	—
LIN 11+00E	201 238	< 1	0.02	22	220	10	< 5	4	13	0.20	< 10	< 10	73	< 5	58	—
LIN 11+25E	201 238	< 1	0.03	15	390	4	< 5	5	24	0.17	< 10	< 10	55	< 5	47	—
LIN 11+50E	201 238	< 1	0.02	30	520	6	< 5	5	18	0.21	10	< 10	89	< 5	103	—
LIN 11+75E	201 238	< 1	0.02	24	900	6	< 5	5	14	0.19	< 10	< 10	69	< 5	91	—
LIN 12+00E	201 238	< 1	0.02	27	810	12	< 5	5	16	0.20	10	< 10	75	< 5	101	—
LIN 12+25E	201 238	< 1	0.02	22	920	12	< 5	4	16	0.17	< 10	< 10	66	< 5	98	—
LIN 12+75E	201 238	< 1	0.02	13	1120	10	< 5	4	7	0.16	< 10	10	81	< 5	98	—
LIN 13+00E	201 238	< 1	0.02	18	400	10	< 5	6	16	0.19	10	< 10	72	< 5	140	—
LIN 13+25E	201 238	< 1	0.02	24	840	6	< 5	4	15	0.17	< 10	< 10	68	< 5	90	—
LIN 13+50E	201 238	< 1	0.02	16	470	8	< 5	3	42	0.13	< 10	< 10	62	< 5	50	—
LIN 13+75E	201 238	< 1	0.05	17	660	8	< 5	4	21	0.14	< 10	< 10	41	< 5	106	—
LIN 14+00E	201 238	< 1	0.02	12	1300	10	< 5	3	13	0.16	10	10	59	< 5	122	—
LIN 14+25E	201 238	< 1	0.02	16	730	8	< 5	4	8	0.16	< 10	< 10	58	< 5	83	—
LIN 14+50E	201 238	< 1	0.02	19	700	8	< 5	7	18	0.23	10	< 10	90	< 5	93	—
LIN 14+75E	201 238	< 1	0.01	24	690	6	< 5	5	11	0.18	10	< 10	68	< 5	89	—
LIN 15+00E	201 238	1	0.01	22	700	6	< 5	5	6	0.17	< 10	< 10	73	< 5	95	—
LIN 15+25E	201 238	< 1	0.02	15	1040	12	< 5	5	7	0.14	10	10	59	< 5	132	—
LIN 15+50E	201 238	< 1	0.01	15	560	8	< 5	4	9	0.14	10	10	59	< 5	72	—
LIN 15+75E	201 238	< 1	0.02	15	390	8	< 5	3	8	0.16	< 10	< 10	64	< 5	97	—
LIN 16+00E	201 238	< 1	0.02	15	1150	10	< 5	5	10	0.14	< 10	< 10	63	< 5	134	—

CERTIFICATION:

B. Cauglin



**Chemex Labs Ltd.**

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**CERTIFICATE OF ANALYSIS A8817790**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au check
LON 8+00E	201 238	< 1	0.02	26	590	8	< 5	3	11	0.13	< 10	< 10	42	< 5	69	_____
LON 8+25E	201 238	< 1	0.02	17	1030	4	< 5	3	8	0.15	< 10	< 10	53	< 5	78	_____
LON 8+50E	201 238	< 1	0.02	19	620	4	< 5	3	10	0.15	< 10	< 10	54	< 5	68	_____
LON 8+75E	201 238	< 1	0.02	17	1250	8	< 5	3	10	0.17	< 10	< 10	61	< 5	107	_____
LON 9+00E	201 238	< 1	0.02	19	590	6	< 5	4	13	0.17	< 10	< 10	67	< 5	79	_____
LON 9+25E	201 238	< 1	0.02	23	810	14	< 5	6	17	0.18	< 10	< 10	58	< 5	119	_____
LON 9+50E	201 238	< 1	0.07	20	350	8	< 5	5	34	0.21	< 10	< 10	54	< 5	87	_____
LON 9+75E	201 238	< 1	0.04	29	220	6	< 5	6	24	0.21	< 10	< 10	69	< 5	65	_____
LON 10+00E	201 238	< 1	0.02	19	1080	4	< 5	3	11	0.16	< 10	< 10	59	< 5	81	_____
LON 17+00E	201 238	< 1	0.04	35	410	8	< 5	7	31	0.20	< 10	< 10	62	< 5	60	_____
LON 17+25E	201 238	< 1	0.02	17	1020	4	< 5	4	12	0.17	< 10	< 10	62	< 5	52	_____
LON 17+50E	201 238	< 1	0.02	15	1200	6	< 5	2	8	0.13	< 10	< 10	51	< 5	65	_____
LON 17+75E	201 238	< 1	0.02	20	850	6	< 5	4	12	0.18	< 10	< 10	65	< 5	87	_____
LON 18+00E	201 238	< 1	0.02	28	410	6	< 5	5	22	0.17	< 10	< 10	64	< 5	64	_____
LIN 9+50E	201 238	< 1	0.02	17	530	6	< 5	4	10	0.14	< 10	< 10	53	< 5	57	_____
LIN 9+75E	201 238	< 1	0.02	25	760	8	< 5	4	13	0.18	< 10	< 10	69	< 5	66	_____
LIN 10+00E	201 238	< 1	0.02	16	730	2	< 5	3	10	0.14	< 10	< 10	57	< 5	52	_____
LIN 10+25E	201 238	< 1	0.02	27	780	< 2	< 5	4	12	0.18	< 10	< 10	76	< 5	78	_____
LIN 10+50E	201 238	< 1	0.03	25	540	6	< 5	6	19	0.18	< 10	< 10	59	< 5	96	_____
LIN 10+75E	201 238	< 1	0.02	16	1040	4	< 5	4	14	0.15	10	10	52	< 5	71	_____
LIN 11+00E	201 238	< 1	0.02	22	220	10	< 5	4	13	0.20	< 10	< 10	73	< 5	58	_____
LIN 11+25E	201 238	< 1	0.03	15	390	4	< 5	5	24	0.17	< 10	< 10	55	< 5	47	_____
LIN 11+50E	201 238	< 1	0.02	30	520	6	< 5	5	18	0.21	10	< 10	89	< 5	103	_____
LIN 11+75E	201 238	< 1	0.02	24	900	6	< 5	5	14	0.19	< 10	< 10	69	< 5	91	_____
LIN 12+00E	201 238	< 1	0.02	27	810	12	< 5	5	16	0.20	10	< 10	75	< 5	101	_____
LIN 12+25E	201 238	< 1	0.02	22	920	12	< 5	4	16	0.17	< 10	< 10	66	< 5	98	_____
LIN 12+75E	201 238	< 1	0.02	15	1120	10	< 5	4	7	0.16	< 10	10	81	< 5	98	_____
LIN 13+00E	201 238	< 1	0.02	18	400	10	< 5	6	16	0.19	10	< 10	72	< 5	140	_____
LIN 13+25E	201 238	< 1	0.02	24	840	6	< 5	4	15	0.17	< 10	< 10	68	< 5	90	_____
LIN 13+50E	201 238	< 1	0.02	16	470	8	< 5	3	42	0.13	< 10	< 10	62	< 5	50	_____
LIN 13+75E	201 238	< 1	0.05	17	660	8	< 5	4	21	0.14	< 10	< 10	41	< 5	106	_____
LIN 14+00E	201 238	< 1	0.02	12	1300	10	< 5	3	11	0.16	10	10	59	< 5	122	_____
LIN 14+25E	201 238	< 1	0.02	16	730	8	< 5	4	8	0.16	< 10	< 10	58	< 5	83	_____
LIN 14+50E	201 238	< 1	0.02	19	700	8	< 5	7	18	0.23	10	< 10	90	< 5	93	_____
LIN 14+75E	201 238	< 1	0.01	24	690	6	< 5	5	11	0.18	10	< 10	68	< 5	89	_____
LIN 15+00E	201 238	< 1	0.01	22	700	6	< 5	5	6	0.17	< 10	< 10	73	< 5	95	_____
LIN 15+25E	201 238	< 1	0.02	15	1040	12	< 5	5	7	0.14	10	10	59	< 5	132	_____
LIN 15+50E	201 238	< 1	0.01	15	560	8	< 5	4	9	0.14	10	10	59	< 5	72	_____
LIN 15+75E	201 238	< 1	0.02	15	390	8	< 5	3	8	0.16	< 10	< 10	64	< 5	97	_____
LIN 16+00E	201 238	< 1	0.02	15	1150	10	< 5	5	10	0.14	< 10	< 10	65	< 5	134	_____

CERTIFICATION:

B. Cauglin



# Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

112 BROOKSBANK AVE., NORTH VANCOUVER, BRITISH COLUMBIA, CANADA V7J 4L6

PHONE (604) 984-0271

JULY 12 1988

To : KERR ADDISON MINES LTD.  
ATTN: RAY DUJARDIN  
403 - 1112 W. PENDER ST.  
VANCOUVER, B.C.  
V6E 2S1

Project : B14C-07  
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## CERTIFICATE OF ANALYSIS A8817790

PER.....

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
		FATMA																		
LIN 16+2SE	201 238	< 5	2.35	0.2	10	100	< 0.5	< 2	0.15	< 0.5	11	20	17	2.91	10	< 1	0.07	10	0.47	238
LIN 16+5OE	201 238	< 5	2.30	0.2	10	130	0.5	< 2	0.18	< 0.5	11	22	19	3.09	10	< 1	0.09	10	0.55	279
LIN 16+7SE	201 238	< 5	3.05	0.4	5	190	0.5	< 2	0.37	< 0.5	12	29	25	2.92	10	< 2	0.07	10	0.55	270
LIN 17+0OE	201 238	< 5	1.27	0.2	< 5	50	< 0.5	2	0.10	< 0.5	5	17	9	1.62	10	< 1	0.04	< 10	0.20	135
LIN 17+2SE	201 238	< 5	1.96	0.4	5	80	< 0.5	2	0.11	< 0.5	7	21	12	2.24	< 10	< 1	0.05	< 10	0.27	261
LIN 17+5OE✓	201 238	< 5	2.50	0.2	15	140	0.5	4	0.18	< 0.5	10	26	18	2.70	10	< 1	0.07	10	0.42	270
LIN 17+7SE✓	201 238	< 5	2.82	0.2	10	170	0.5	6	0.36	< 0.5	9	34	27	2.98	10	< 1	0.08	20	0.52	588
LIN 18+0OE✓	201 238	< 5	2.31	0.4	5	130	0.5	2	0.25	< 0.5	7	21	17	2.36	10	< 2	0.06	10	0.27	217
LIS 8+0OE✓	201 238	< 5	2.24	0.2	10	90	0.5	4	0.23	< 0.5	8	27	15	2.45	< 10	< 1	0.07	< 10	0.51	254
LIS 8+2SE	201 238	< 5	2.56	0.2	15	100	0.5	6	0.17	< 0.5	9	34	17	2.53	< 10	< 1	0.06	< 10	0.46	157
LIS 8+5OE	201 238	< 5	2.79	0.2	15	100	0.5	4	0.14	< 0.5	10	27	17	2.48	< 10	< 1	0.06	10	0.40	176
LIS 8+7SE	201 238	< 5	2.16	0.2	10	50	0.5	4	0.20	< 0.5	8	26	20	2.50	< 10	< 1	0.06	< 10	0.55	207
LIS 9+0OE	201 238	< 5	2.45	0.2	20	80	0.5	4	0.16	< 0.5	9	25	15	2.57	< 10	< 1	0.05	< 10	0.39	358
LIS 9+2SE	201 238	< 5	2.69	0.2	10	70	0.5	< 2	0.12	< 0.5	8	26	13	2.87	< 10	< 1	0.04	< 10	0.43	139
LIS 9+3OE	201 238	< 5	2.74	0.2	15	20	1.0	< 2	0.50	< 0.5	13	10	34	2.97	10	< 1	0.02	< 10	0.39	232
LIS 9+7SE✓	201 238	< 5	2.61	0.2	15	90	0.5	< 2	0.24	< 0.5	11	30	20	3.00	10	< 1	0.05	< 10	0.60	212
LIS 10+0OE✓	201 238	< 5	2.84	0.2	5	110	0.5	< 2	0.35	< 0.5	10	23	22	2.84	10	< 1	0.05	10	0.65	345
LIS 10+2SE	201 238	< 5	2.35	0.2	15	90	0.5	2	0.19	< 0.5	9	25	18	2.58	< 10	< 1	0.07	10	0.53	208
LIS 10+5OE	201 238	< 5	2.29	0.2	15	80	0.5	2	0.22	< 0.5	9	32	16	2.72	10	< 1	0.06	10	0.57	237
LIS 10+7SE	201 238	< 5	2.79	0.2	5	110	0.5	< 2	0.49	< 0.5	9	35	19	3.03	10	< 1	0.05	10	0.48	345
LIS 11+0OE	201 238	< 5	3.32	0.2	15	80	1.0	< 2	0.26	< 0.5	10	45	17	3.22	10	< 1	0.05	10	0.52	341
LIS 11+2SE	201 238	< 5	3.43	0.2	20	130	0.5	< 2	0.32	< 0.5	13	38	26	3.21	10	< 1	0.09	10	0.67	292
LIS 11+5OE	201 238	< 5	3.34	0.2	5	160	1.5	< 2	0.57	< 0.5	13	36	29	3.00	20	< 1	0.10	10	0.76	511
LIS 11+7SE	201 238	< 5	1.73	0.4	15	90	0.5	14	0.80	0.5	10	19	82	2.95	20	< 1	0.12	10	1.03	966
LIS 12+0OE	201 238	< 5	2.81	0.2	< 5	170	0.5	< 2	0.32	< 0.5	13	25	54	3.01	< 10	< 1	0.11	10	0.80	424
LIS 12+2SE	201 238	< 5	2.36	0.2	5	180	0.5	< 2	0.61	< 0.5	14	49	45	3.27	10	< 1	0.20	10	0.87	626
LIS 12+5OE	201 238	< 5	2.77	0.2	5	170	1.5	< 2	0.21	< 0.5	10	27	18	2.83	< 10	< 1	0.08	< 10	0.55	550
LIS 12+7SE	201 238	< 5	2.41	0.2	5	270	< 0.5	< 2	0.68	< 0.5	11	36	49	3.19	< 10	< 1	0.24	20	0.75	683
LIS 13+0OE	201 238	< 5	3.47	0.2	10	150	0.5	< 2	0.21	< 0.5	13	35	37	3.28	< 10	< 1	0.10	10	0.51	372
LIS 13+2SE	201 238	< 5	2.44	0.2	5	170	< 0.5	< 2	0.35	< 0.5	10	36	32	2.76	< 10	< 1	0.13	10	0.62	518
LIS 13+5OE	201 238	< 5	3.30	0.2	5	180	< 0.5	< 2	0.26	< 0.5	11	37	32	3.21	< 10	< 1	0.09	10	0.49	351
LIS 13+7SE	201 238	< 5	2.48	0.2	15	110	< 0.5	< 2	0.17	< 0.5	10	36	22	2.86	< 10	< 1	0.07	< 10	0.44	247
LIS 14+0OE	201 238	< 5	2.31	0.2	5	100	< 0.5	< 2	0.14	< 0.5	9	29	17	2.57	< 10	< 1	0.05	< 10	0.40	231
LIS 14+2SE	201 238	< 5	4.53	0.2	< 5	100	< 0.5	< 2	0.48	< 0.5	10	26	21	3.08	< 10	< 1	0.06	< 10	0.98	331
LIS 14+5OE	201 238	< 5	3.46	0.2	< 5	80	< 0.5	< 2	0.40	< 0.5	10	23	20	2.83	< 10	< 1	0.05	< 10	0.84	404
LIS 14+7SE	201 238	< 5	3.62	0.2	< 5	100	< 0.5	< 2	0.35	< 0.5	11	25	22	3.12	< 10	< 1	0.04	10	0.70	331
LIS 15+0OE	201 238	< 5	2.04	0.2	5	190	< 0.5	< 2	0.24	< 0.5	11	28	26	2.82	< 10	< 1	0.02	< 10	0.44	211
LIS 15+2SE	201 238	< 5	2.12	0.2	< 5	140	< 0.5	< 2	0.21	< 0.5	9	32	29	2.87	< 10	< 1	0.03	< 10	0.44	256
LIS 15+5OE	201 238	< 5	2.83	0.2	10	110	< 0.5	< 2	0.55	< 0.5	9	30	25	2.78	< 10	< 1	0.05	10	0.37	335
LIS 15+7SE	201 238	< 5	3.27	0.2	< 5	340	< 0.5	< 2	0.83	< 0.5	9	26	15	2.74	< 10	< 1	0.05	10	0.46	482

CERTIFICATION : *B. Caughey*



**Chemex Labs Ltd.**  
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703 - 1112 W. PENDER ST.  
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**CERTIFICATE OF ANALYSIS A8817790**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au check
LIN 16+2SE	201 238	< 1	0.02	15	840	8	< 5	5	9	0.16	< 10	< 10	68	< 5	85	—
LIN 16+5OE	201 238	< 1	0.02	16	940	10	< 5	5	10	0.17	< 10	< 10	74	< 5	73	—
LIN 16+7SE	201 238	< 1	0.02	23	350	10	< 5	4	22	0.18	< 10	< 10	65	< 5	55	—
LIN 17+0OE	201 238	< 1	0.01	10	730	2	< 5	1	7	0.09	< 10	< 10	36	< 5	35	—
LIN 17+2SE	201 238	< 1	0.02	16	890	2	< 5	2	10	0.12	< 10	< 10	49	< 5	53	—
LIN 17+5OE	201 238	< 1	0.02	22	520	2	< 5	3	17	0.15	< 10	< 10	59	5	59	—
LIN 17+7SE	201 238	< 1	0.02	27	330	< 2	< 5	6	25	0.16	< 10	< 10	64	10	59	—
LIN 18+0OE	201 238	2	0.02	18	640	10	< 5	2	16	0.12	< 10	< 10	50	10	45	—
LIS 8+0OE	201 238	< 1	0.01	18	620	4	< 5	4	10	0.14	< 10	< 10	57	10	68	—
LIS 8+2SE	201 238	1	0.02	21	780	4	< 5	4	14	0.15	< 10	< 10	54	10	75	—
LIS 8+5OE	201 238	< 1	0.02	21	1090	6	5	3	11	0.15	< 10	< 10	52	5	92	—
LIS 8+7SE	201 238	< 1	0.01	17	580	4	< 5	3	8	0.14	< 10	< 10	55	5	61	—
LIS 9+0OE	201 238	< 1	0.02	15	950	6	< 5	3	11	0.15	< 10	< 10	55	5	79	—
LIS 9+2SE	201 238	< 1	0.02	15	650	6	< 5	3	7	0.15	< 10	< 10	52	5	77	—
LIS 9+5OE	201 238	< 1	0.08	7	550	4	< 5	3	34	0.16	< 10	< 10	30	< 5	42	—
LIS 9+7SE	201 238	< 1	0.02	18	490	8	< 5	3	13	0.19	< 10	< 10	70	< 5	73	—
LIS 10+0OE	201 238	< 1	0.02	19	320	4	< 5	6	13	0.19	< 10	< 10	56	< 5	89	—
LIS 10+2SE	201 238	< 1	0.02	16	700	2	< 5	4	11	0.14	< 10	< 10	56	< 5	61	—
LIS 10+5OE	201 238	< 1	0.02	20	400	8	< 5	4	12	0.16	< 10	< 10	60	< 5	57	—
LIS 10+7SE	201 238	< 1	0.03	22	210	4	< 5	5	25	0.18	< 10	< 10	55	5	46	—
LIS 11+0OE	201 238	< 1	0.02	21	460	4	< 5	4	25	0.17	< 10	< 10	61	< 5	68	—
LIS 11+2SE	201 238	< 1	0.03	26	680	6	< 5	5	24	0.20	< 10	< 10	73	< 5	82	—
LIS 11+5OE	201 238	< 1	0.04	24	860	10	< 5	5	54	0.17	< 10	< 10	65	< 5	97	—
LIS 11+7SE	201 238	< 1	0.02	8	790	10	< 5	9	19	0.15	< 10	< 10	60	15	72	—
LIS 12+0OE	201 238	< 1	0.02	20	600	8	< 5	7	18	0.17	< 10	< 10	63	5	68	—
LIS 12+2SE	201 238	< 1	0.02	32	880	6	< 5	7	32	0.16	< 10	< 10	82	< 5	85	—
LIS 12+5OE	201 238	< 1	0.02	20	940	8	< 5	4	13	0.16	< 10	< 10	62	< 5	114	—
LIS 12+7SE	201 238	< 1	0.02	23	610	< 2	< 5	8	35	0.18	< 10	< 10	75	10	79	—
LIS 13+0OE	201 238	< 1	0.03	30	1200	6	< 5	6	18	0.18	< 10	< 10	67	15	89	—
LIS 13+2SE	201 238	< 1	0.02	27	680	2	< 5	5	31	0.16	< 10	< 10	61	5	70	—
LIS 13+5OE	201 238	< 1	0.02	28	930	2	< 5	5	18	0.17	< 10	< 10	64	5	69	—
LIS 13+7SE	201 238	< 1	0.02	22	860	12	< 5	3	14	0.16	< 10	< 10	63	5	81	—
LIS 14+0OE	201 238	< 1	0.02	19	1060	< 2	< 5	3	12	0.15	< 10	< 10	56	10	86	—
LIS 14+2SE	201 238	< 1	0.02	16	1310	4	< 5	5	22	0.16	< 10	< 10	63	5	133	—
LIS 14+5OE	201 238	< 1	0.02	16	560	< 2	< 5	4	14	0.15	< 10	< 10	81	5	92	—
LIS 14+7SE	201 238	< 1	0.03	19	360	< 2	< 5	4	16	0.16	< 10	< 10	87	5	82	—
LIS 15+0OE	201 238	3	0.01	24	290	6	< 5	5	8	0.17	< 10	< 10	82	10	106	—
LIS 15+2SE	201 238	2	0.02	23	520	6	< 5	7	8	0.16	< 10	< 10	77	10	109	—
LIS 15+5OE	201 238	< 1	0.02	17	270	6	< 5	4	15	0.16	< 10	< 10	59	< 5	83	—
LIS 15+7SE	201 238	< 1	0.03	17	280	2	< 5	4	19	0.16	< 10	< 10	43	10	138	—

CERTIFICATION

B. Caughey



**Chemex Labs Ltd.**  
 Analytical Chemists • Geochemists • Registered Assayers  
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**CERTIFICATE OF ANALYSIS A8817790**

SAMPLE DESCRIPTION	PREP CODE	Au ppb FAHAA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
LIS 16+00E	201 238	< 5	2.49	< 0.2	< 5	120	< 0.5	< 2	0.22	< 0.5	10	28	23	2.93	< 10	< 1	0.05	< 10	0.54	334
LIS 16+25E	201 238	< 5	1.96	< 0.2	< 5	70	< 0.5	< 2	0.22	< 0.5	9	20	14	3.25	< 10	< 1	0.05	< 10	0.37	587
LIS 16+30E	201 238	< 5	2.66	< 0.2	< 5	90	< 0.5	< 2	0.18	< 0.5	9	23	18	3.21	< 10	< 1	0.06	< 10	0.54	278
LIS 16+75E	201 238	< 5	2.25	< 0.2	5	80	< 0.5	< 2	0.13	< 0.5	9	23	18	2.86	< 10	< 1	0.06	< 10	0.41	181
LIS 17+00E	201 238	230	2.30	< 0.2	5	120	< 0.5	< 2	0.19	< 0.5	9	23	17	2.74	< 10	< 1	0.07	< 10	0.43	305
LIS 17+25E	201 238	< 5	3.55	0.2	5	210	< 0.5	< 2	0.46	< 0.5	11	29	28	3.09	< 10	< 1	0.07	10	0.43	615
LIS 17+50E	201 238	5	5.13	< 0.2	10	270	< 0.5	< 2	0.68	< 0.5	12	35	35	3.78	< 10	< 1	0.10	20	0.50	892
LIS 17+75E	201 238	< 5	2.39	< 0.2	< 5	110	< 0.5	< 2	0.16	< 0.5	9	22	15	2.64	< 10	< 1	0.05	< 10	0.29	223
LIS 18+00E	201 238	< 5	2.49	< 0.2	10	140	< 0.5	< 2	0.19	< 0.5	8	26	17	2.66	< 10	< 1	0.05	< 10	0.17	193
L2N 10+00E	201 238	< 5	3.34	< 0.2	5	130	< 0.5	< 2	0.19	< 0.5	11	35	25	3.03	< 10	< 1	0.06	< 10	0.48	242
L2N 10+25E	201 238	< 5	2.85	< 0.2	10	130	< 0.5	< 2	0.23	< 0.5	11	37	25	3.00	< 10	< 1	0.05	10	0.38	313
L2N 10+75E	201 238	< 5	2.81	< 0.2	10	120	< 0.5	< 2	0.31	< 0.5	11	38	25	3.12	< 10	< 1	0.08	10	0.68	245
L2N 11+00E	201 238	10	2.43	< 0.2	< 5	60	< 0.5	< 2	0.37	< 0.5	10	21	16	3.27	< 10	< 1	0.06	< 10	0.80	374
L2N 11+25E	201 238	< 5	2.86	0.2	15	100	< 0.5	< 2	0.32	< 0.5	12	31	27	3.26	< 10	< 1	0.08	10	0.73	273
L2N 11+50E	201 238	< 5	3.87	< 0.2	5	180	< 0.5	< 2	0.46	< 0.5	12	32	31	3.37	< 10	< 1	0.07	10	0.63	384
L2N 11+75E	201 238	< 5	2.74	< 0.2	< 5	160	< 0.5	< 2	0.35	< 0.5	10	36	22	2.84	< 10	< 1	0.06	10	0.64	521
L2N 12+00B	201 238	< 5	3.15	< 0.2	< 5	120	< 0.5	< 2	0.27	< 0.5	12	42	34	3.51	< 10	< 1	0.09	< 10	0.65	294
L2N 12+25E	201 238	< 5	3.15	< 0.2	5	130	< 0.5	< 2	0.20	< 0.5	13	43	36	3.43	< 10	< 1	0.09	10	0.67	404
L2N 12+50E	201 238	< 5	3.83	< 0.2	10	120	< 0.5	< 2	0.13	< 0.5	12	31	27	3.47	< 10	< 1	0.10	10	0.65	317
L2N 12+75E	201 238	< 5	3.02	< 0.2	15	130	< 0.5	< 2	0.65	< 0.5	8	28	23	2.74	< 10	< 1	0.05	10	0.45	603
L2N 13+00E	201 238	< 5	2.49	< 0.2	10	110	< 0.5	< 2	0.71	< 0.5	8	24	24	2.47	< 10	< 1	0.03	10	0.40	175
L2N 13+25E	201 238	5	2.49	< 0.2	15	120	< 0.5	< 2	0.22	< 0.5	10	27	24	3.26	< 10	< 1	0.04	< 10	0.61	442
L2N 13+50E	201 238	< 5	2.47	< 0.2	5	110	< 0.5	< 2	0.16	< 0.5	10	26	20	2.82	< 10	< 1	0.05	< 10	0.50	204
L2N 13+75E	201 238	< 5	2.54	0.2	5	80	< 0.5	< 2	0.16	< 0.5	8	22	17	2.55	< 10	< 1	0.05	< 10	0.35	204
L2N 14+00E	201 238	< 5	2.95	< 0.2	5	150	< 0.5	< 2	0.23	< 0.5	11	27	24	2.91	< 10	< 1	0.08	10	0.50	247
L2N 14+25E	201 238	10	1.52	< 0.2	< 5	40	< 0.5	< 2	0.17	< 0.5	5	14	11	2.20	< 10	< 1	0.03	< 10	0.26	143
L2N 14+50E	201 238	< 5	2.72	< 0.2	10	120	< 0.5	< 2	0.19	< 0.5	12	34	21	3.21	< 10	< 1	0.06	10	0.55	421
L2N 14+75E	201 238	< 5	2.33	< 0.2	< 5	110	< 0.5	< 2	0.15	< 0.5	8	25	13	2.59	< 10	< 1	0.04	< 10	0.28	121
L2N 15+00E	201 238	< 5	2.81	< 0.2	5	110	< 0.5	< 2	0.19	< 0.5	10	28	21	2.88	< 10	< 1	0.07	10	0.43	173
L2N 15+25E	201 238	< 5	2.36	< 0.2	10	90	< 0.5	< 2	0.19	< 0.5	9	27	19	2.87	< 10	< 1	0.11	< 10	0.51	235
L2N 15+50E	201 238	< 5	2.38	< 0.2	< 5	80	< 0.5	< 2	0.14	< 0.5	9	21	17	2.74	< 10	< 1	0.06	< 10	0.46	203
L2N 15+75E	201 238	< 5	2.56	0.2	< 5	130	< 0.5	< 2	0.15	< 0.5	12	28	24	3.11	< 10	< 1	0.08	< 10	0.61	334
L2N 16+00E	201 238	< 5	2.15	< 0.2	< 5	110	< 0.5	< 2	0.15	< 0.5	10	22	19	2.85	< 10	< 1	0.08	< 10	0.49	362

JUL 12 1988  
 KERR ADDISON MINES LTD.

CERTIFICATION:

B. Cauglin



**Chemex Labs Ltd.**  
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Project : D24C-07

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**CERTIFICATE OF ANALYSIS A8817790**

SAMPLE DESCRIPTION	PREP CODE		Mg ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Au check
LIS 16+00E	201	238	< 1	0.02	17	900	2	< 5	5	11	0.16	< 10	< 10	56	< 5	126	—
LIS 16+25E	201	238	< 1	0.01	13	570	< 2	< 5	3	9	0.20	< 10	< 10	63	5	108	—
LIS 16+50E	201	238	< 1	0.02	17	370	< 2	< 5	5	9	0.23	< 10	< 10	71	10	95	—
LIS 16+75E	201	238	< 1	0.01	14	440	4	< 5	4	7	0.17	10	< 10	64	10	72	—
LIS 17+00E	201	238	< 1	0.02	14	740	< 2	< 5	4	11	0.16	< 10	< 10	60	10	72	< 5
LIS 17+25E	201	238	1	0.02	22	430	6	< 5	5	18	0.17	< 10	< 10	62	5	87	—
LIS 17+50E	201	238	< 1	0.04	32	320	6	< 5	7	26	0.21	< 10	< 10	65	15	82	—
LIS 17+75E	201	238	< 1	0.02	17	1490	2	< 5	2	12	0.15	< 10	< 10	50	10	71	—
LIS 18+00E	201	238	< 1	0.02	17	520	< 2	< 5	3	14	0.16	< 10	< 10	57	5	67	—
L2N 10+00E	201	238	< 1	0.02	27	590	2	< 5	4	12	0.18	< 10	< 10	64	5	84	—
L2N 10+25E	201	238	1	0.02	23	780	4	< 5	4	16	0.19	< 10	< 10	66	5	86	—
L2N 10+50E	201	238	< 1	0.02	24	230	4	< 5	5	19	0.21	< 10	< 10	71	5	69	—
L2N 11+00E	201	238	< 1	0.01	13	300	< 2	< 5	6	10	0.23	< 10	< 10	72	5	99	—
L2N 11+25E	201	238	< 1	0.02	22	180	< 2	< 5	6	18	0.20	< 10	< 10	69	5	67	—
L2N 11+50E	201	238	< 1	0.02	25	450	8	< 5	6	18	0.19	< 10	< 10	67	5	86	—
L2N 11+75E	201	238	< 1	0.02	22	360	2	< 5	5	23	0.18	< 10	< 10	62	5	77	—
L2N 12+00E	201	238	< 1	0.02	29	1090	8	< 5	4	21	0.19	< 10	< 10	78	5	109	—
L2N 12+25E	201	238	< 1	0.02	27	720	2	< 5	5	13	0.21	< 10	< 10	77	5	87	—
L2N 12+50E	201	238	1	0.02	22	1320	< 2	< 5	6	10	0.20	< 10	< 10	75	10	91	—
L2N 12+75E	201	238	2	0.03	18	380	2	< 5	4	24	0.16	< 10	< 10	54	5	65	—
L2N 12+00E	201	238	< 1	0.02	14	390	4	< 5	3	18	0.14	< 10	< 10	57	5	86	—
L2N 13+25E	201	238	1	0.02	20	380	< 2	< 5	7	10	0.16	< 10	< 10	56	10	126	—
L2N 13+50E	201	238	< 1	0.02	12	680	4	< 5	4	10	0.16	< 10	< 10	58	5	67	—
L2N 13+75E	201	238	< 1	0.02	14	830	2	< 5	3	10	0.16	< 10	< 10	47	< 5	73	—
L2N 14+00E	201	238	< 1	0.02	20	480	2	< 5	5	14	0.19	< 10	< 10	59	5	106	—
L2N 14+25E	201	238	< 1	0.01	8	380	< 2	< 5	2	4	0.21	< 10	< 10	45	5	58	—
L2N 14+50E	201	238	< 1	0.02	22	510	< 2	< 5	4	13	0.20	< 10	< 10	71	15	85	—
L2N 14+75E	201	238	< 1	0.02	17	90	< 2	< 5	3	11	0.18	< 10	< 10	62	10	41	—
L2N 15+00E	201	238	< 1	0.02	22	460	6	< 5	4	12	0.19	< 10	< 10	61	< 5	80	—
L2N 15+25E	201	238	< 1	0.01	17	520	2	< 5	4	11	0.18	< 10	< 10	61	5	81	—
L2N 15+50E	201	238	< 1	0.02	16	510	4	< 5	4	7	0.17	< 10	< 10	56	5	87	—
L2N 15+75E	201	238	< 1	0.02	24	390	2	< 5	6	12	0.19	< 10	< 10	69	5	110	—
L2N 16+00B	201	238	< 1	0.02	15	930	< 2	< 5	4	12	0.16	< 10	< 10	62	10	104	—

CERTIFICATION:

*S. Caughey*



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Analytical Chemists \* Geochemists \* Registered Assayers  
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VANCOUVER, B.C.  
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A8817790

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## CERTIFICATE A8817790

KERR ADDISON MINES LTD.  
PROJECT : B14C-07  
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.  
This report was printed on 11-JUL-88.

## SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	113	Dry, sieve -80 mesh; soil, sed.
238	113	ICP: Aqua regia digestion

### \* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

## ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	113	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
921	113	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
922	113	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
923	113	As ppm: 32 element, soil & rock	ICP-AES	5	10000
924	113	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
925	113	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
926	113	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
927	113	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
928	113	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
929	113	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
930	113	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
931	113	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
932	113	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
933	113	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
951	113	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
934	113	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
935	113	La ppm: 32 element, soil & rock	ICP-AES	10	10000
936	113	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
937	113	Mn ppm: 32 element, soil & rock	ICP-AES	1	10000
938	113	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
939	113	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
940	113	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
941	113	P ppm: 32 element, soil & rock	ICP-AES	10	10000
942	113	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
943	113	Sb ppm: 32 element, soil & rock	ICP-AES	5	10000
958	113	Sc ppm: 32 elements, soil & rock	ICP-AES	1	100000
944	113	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
945	113	Tl %: 32 element, soil & rock	ICP-AES	0.01	5.00
946	113	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
947	113	U ppm: 32 element, soil & rock	ICP-AES	10	10000
948	113	V ppm: 32 element, soil & rock	ICP-AES	1	10000
949	113	W ppm: 32 element, soil & rock	ICP-AES	5	10000
950	113	Zn ppm: 32 element, soil & rock	ICP-AES	1	10000
1000	1	Au check analysis		1	10000



Lamb - Subsoil grid.

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**CERTIFICATE OF ANALYSIS A8818616**

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
LSN 06+00E	201 238	< 5	2.45	0.2	10	90	0.5	< 2	0.11	< 0.5	9	26	16	2.63	< 10	< 1	0.07	< 10	0.34	306
LSN 06+25E	201 238	< 5	2.35	0.2	< 5	90	0.5	< 2	0.16	< 0.5	8	24	13	2.23	< 10	< 1	0.05	< 10	0.35	193
LSN 06+50E	201 238	< 5	2.43	0.2	15	100	0.5	< 2	0.25	< 0.5	10	28	14	2.39	< 10	< 1	0.06	< 10	0.37	174
LSN 06+75E	201 238	< 5	2.59	0.2	5	70	0.5	< 2	0.14	< 0.5	8	33	13	2.12	< 10	< 1	0.03	< 10	0.35	186
LSN 07+00E	201 238	< 5	3.27	0.4	< 5	90	0.5	< 2	0.65	0.5	10	29	14	2.37	< 10	< 1	0.05	20	0.35	240
LSN 07+25E	201 238	< 5	2.73	0.2	10	100	0.5	< 2	0.16	< 0.5	8	29	15	2.31	< 10	< 2	0.03	10	0.40	207
LSN 07+50E	201 238	35	3.15	0.6	15	90	0.5	< 2	0.75	1.0	10	38	25	3.03	< 10	< 1	0.07	20	0.55	626
LSN 07+75E	201 238	< 5	2.56	0.2	< 5	100	0.5	< 2	0.14	0.5	7	27	12	2.14	< 10	< 1	0.03	< 10	0.33	159
LSN 08+00E	201 238	< 5	2.70	0.4	15	90	0.5	< 2	0.14	< 0.5	9	29	14	2.46	< 10	< 1	0.05	< 10	0.37	178
LSN 08+25E	201 238	< 5	2.61	0.2	< 5	100	0.5	< 2	0.20	0.5	11	27	20	2.94	10	< 1	0.05	10	0.55	313
LSN 08+50E	201 238	< 5	3.16	0.2	15	100	0.5	< 2	0.22	< 0.5	10	26	19	2.92	10	< 1	0.05	< 10	0.34	257
LSN 08+75E	201 238	< 5	2.02	0.2	< 5	10	< 0.5	< 2	0.24	< 0.5	8	11	10	2.38	10	< 1	0.02	< 10	0.33	131
LSN 09+00E	201 238	< 5	3.35	0.2	20	120	0.5	< 2	0.21	< 0.5	13	33	27	3.08	10	< 1	0.06	10	0.53	411
LSN 09+25E	201 238	< 5	2.73	0.2	< 5	90	< 0.5	< 2	0.30	0.5	11	23	20	3.30	10	< 1	0.05	10	0.49	640
LSN 09+50E	201 238	< 5	2.81	0.2	5	110	0.5	< 2	0.19	< 0.5	10	27	16	2.62	10	3	0.06	10	0.47	262
LSN 09+75E	201 238	< 5	3.21	0.2	25	130	< 0.5	< 2	0.19	< 0.5	12	32	19	3.29	10	1	0.11	10	0.61	407
LSN 10+00E	201 238	< 5	2.87	0.2	10	150	< 0.5	< 2	0.15	< 0.5	11	32	18	2.98	10	< 1	0.07	10	0.50	399
LSN 10+25E	201 238	< 5	4.20	0.4	15	210	0.5	< 2	0.51	0.5	12	42	36	3.54	10	< 1	0.07	30	0.64	573
LSN 10+50E	201 238	< 5	2.20	0.2	10	130	< 0.5	< 2	0.19	< 0.5	10	31	15	2.89	< 10	< 1	0.07	10	0.50	285
LSN 10+75E	201 238	< 5	2.68	0.4	< 5	120	< 0.5	< 2	0.18	< 0.5	11	37	16	3.00	10	< 1	0.06	10	0.54	611
LSN 11+00E	201 238	< 5	3.38	0.4	10	160	< 0.5	< 2	0.75	0.5	10	26	24	2.61	< 10	< 1	0.06	20	0.39	1085
LSN 11+25E	201 238	< 5	2.42	0.2	5	100	< 0.5	< 2	0.19	< 0.5	11	30	19	2.77	10	< 1	0.07	10	0.60	284
LSN 11+50E	201 238	< 5	2.83	0.2	20	110	< 0.5	< 2	0.19	< 0.5	9	24	14	3.12	10	< 1	0.04	10	0.62	364
LSN 11+75E	201 238	< 5	3.77	0.2	< 5	160	< 0.5	< 2	0.26	< 0.5	14	27	20	3.80	10	< 1	0.10	10	0.72	353
LSN 12+00E	201 238	< 5	3.19	0.2	15	100	< 0.5	< 2	0.13	< 0.5	10	23	15	2.99	10	3	0.07	10	0.44	152
LSN 12+25E	201 238	< 5	3.64	0.2	10	180	< 0.5	< 2	0.68	< 0.5	11	33	20	2.55	10	3	0.07	20	0.54	466
LSN 12+50E	201 238	< 5	3.63	0.2	15	170	< 0.5	< 2	0.39	< 0.5	12	29	30	3.22	10	< 1	0.06	10	0.46	313
LSN 12+75E	201 238	< 5	2.32	0.2	5	90	< 0.5	< 2	0.19	< 0.5	9	27	15	2.56	10	< 1	0.06	10	0.41	147
LSN 13+00E	201 238	< 5	2.53	0.2	< 5	50	< 0.5	< 2	0.44	< 0.5	13	16	28	4.66	10	< 1	0.04	10	0.81	379
LSN 13+50E	201 238	< 5	2.00	0.2	< 5	70	< 0.5	< 2	0.14	< 0.5	7	26	13	3.21	10	< 1	0.05	10	0.38	125
LSN 13+75E	201 238	< 5	2.85	0.2	< 5	100	< 0.5	< 2	0.17	0.5	10	24	19	3.14	10	3	0.05	10	0.42	616
LSN 14+00E	201 238	< 5	1.97	0.2	20	60	< 0.5	< 2	0.10	< 0.5	6	15	9	2.45	10	< 1	0.05	< 10	0.31	148
LSN 06+00E	201 238	< 5	3.37	0.2	15	130	< 0.5	< 2	0.30	0.5	11	42	16	3.11	10	< 1	0.07	10	0.66	233
LSN 06+25E	201 238	< 5	1.86	0.2	< 5	80	< 0.5	< 2	0.11	< 0.5	7	23	13	2.37	< 10	< 1	0.06	< 10	0.33	182
LSN 06+50E	201 238	< 5	2.24	0.2	5	70	< 0.5	< 2	0.08	< 0.5	7	22	10	2.50	10	< 1	0.04	< 10	0.30	163
LSN 06+75E	201 238	< 5	2.30	0.2	15	90	< 0.5	< 2	0.11	< 0.5	9	26	15	2.90	10	< 1	0.05	< 10	0.39	287
LSN 07+00E	201 238	< 5	2.80	0.2	20	100	< 0.5	< 2	0.11	< 0.5	10	19	11	3.26	10	< 1	0.09	< 10	0.90	246
LSN 07+25E	201 238	< 5	3.21	0.2	5	110	< 0.5	< 2	0.31	0.5	11	36	16	3.18	10	< 1	0.08	10	0.52	249
LSN 07+50E	201 238	< 5	3.01	0.2	20	140	< 0.5	< 2	0.26	0.5	10	41	17	3.05	10	< 1	0.09	10	0.60	618
LSN 07+75E	201 238	< 5	3.09	0.2	5	120	< 0.5	< 2	0.27	< 0.5	10	31	17	3.06	10	< 1	0.06	10	0.61	220

CERTIFICATION : *[Signature]*



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**CERTIFICATE OF ANALYSIS A8818616**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
LSN 06+00E	201 238	< 1	0.02	18	1130	12	< 5	3	11	0.14	< 10	< 10	63	< 5	71
LSN 06+25E	201 238	< 1	0.01	19	980	6	< 5	3	11	0.13	< 10	< 10	51	< 5	61
LSN 06+50E	201 238	< 1	0.02	20	830	20	< 5	3	11	0.14	< 10	< 10	55	< 5	62
LSN 06+75E	201 238	< 1	0.02	20	770	14	< 5	3	9	0.14	< 10	< 10	54	< 5	72
LSN 07+00E	201 238	< 1	0.03	20	520	6	< 5	3	17	0.17	< 10	< 10	54	< 5	83
LSN 07+25E	201 238	< 1	0.02	19	750	12	< 5	3	11	0.16	< 10	< 10	59	< 5	74
LSN 07+50E	201 238	< 1	0.04	27	360	14	< 5	5	28	0.18	< 10	< 10	66	< 5	86
LSN 07+75E	201 238	< 1	0.02	16	970	8	< 5	3	12	0.15	< 10	< 10	53	< 5	65
LSN 08+00E	201 238	< 1	0.02	18	730	< 2	< 5	3	12	0.16	< 10	< 10	57	< 5	98
LSN 08+25E	201 238	< 1	0.02	21	690	12	< 5	4	11	0.16	< 10	< 10	68	< 5	86
LSN 08+50E	201 238	< 1	0.03	19	760	16	< 5	4	17	0.19	< 10	< 10	60	< 5	68
LSN 08+75E	201 238	< 1	0.03	8	380	10	< 5	2	12	0.21	< 10	< 10	44	< 5	42
LSN 09+00E	201 238	< 1	0.02	29	740	16	< 5	3	14	0.20	< 10	< 10	69	< 5	96
LSN 09+25E	201 238	< 1	0.02	18	760	16	< 5	5	12	0.19	< 10	< 10	60	< 5	81
LSN 09+50E	201 238	< 1	0.03	23	860	10	< 5	4	15	0.17	< 10	< 10	56	< 5	85
LSN 09+75E	201 238	< 1	0.02	24	970	14	< 5	5	16	0.17	< 10	< 10	74	< 5	83
LSN 10+00E	201 238	< 1	0.02	22	910	14	< 5	4	19	0.16	< 10	< 10	64	< 5	77
LSN 10+25E	201 238	< 1	0.03	43	370	14	< 5	7	30	0.18	< 10	< 10	74	< 5	80
LSN 10+50E	201 238	< 1	0.01	24	590	14	< 5	4	35	0.15	< 10	< 10	65	< 5	68
LSN 10+75E	201 238	2	0.02	27	1040	10	< 5	4	17	0.17	< 10	< 10	70	< 5	95
LSN 11+00E	201 238	< 1	0.05	26	440	12	< 5	4	28	0.18	< 10	< 10	51	< 5	89
LSN 11+25E	201 238	< 1	0.02	23	990	6	< 5	4	14	0.17	< 10	< 10	62	< 5	86
LSN 11+50E	201 238	< 1	0.02	16	470	4	< 5	5	11	0.21	< 10	< 10	65	< 5	68
LSN 11+75E	201 238	< 1	0.02	22	500	8	< 5	8	14	0.23	< 10	< 10	88	< 5	82
LSN 12+00E	201 238	< 1	0.02	19	600	6	< 5	4	9	0.18	< 10	< 10	66	< 5	62
LSN 12+25E	201 238	< 1	0.03	30	390	8	< 5	5	25	0.18	< 10	< 10	53	< 5	83
LSN 12+50E	201 238	< 1	0.02	28	420	14	< 5	5	15	0.20	< 10	< 10	65	< 5	64
LSN 12+75E	201 238	< 1	0.02	21	820	12	< 5	3	14	0.16	< 10	< 10	58	< 5	64
LSN 13+00E	201 238	< 1	0.04	12	410	12	< 5	9	13	0.32	< 10	< 10	81	< 5	64
LSN 13+50E	201 238	< 1	0.02	13	250	8	< 5	3	12	0.18	< 10	< 10	76	< 5	48
LSN 13+75E	201 238	< 1	0.02	17	900	14	< 5	4	12	0.19	< 10	< 10	65	< 5	71
LSN 14+00E	201 238	< 1	0.02	10	630	2	< 5	2	5	0.17	< 10	< 10	56	< 5	43
LSN 06+00E	201 238	< 1	0.02	24	470	12	< 5	6	13	0.18	< 10	< 10	77	< 5	79
LSN 06+25E	201 238	< 1	0.01	18	1030	8	< 5	3	11	0.12	< 10	< 10	55	< 5	59
LSN 06+50E	201 238	< 1	0.01	16	930	10	< 5	3	7	0.15	< 10	< 10	58	< 5	59
LSN 06+75E	201 238	< 1	0.02	19	820	12	< 5	3	9	0.16	< 10	< 10	66	< 5	69
LSN 07+00E	201 238	< 1	0.01	11	840	< 2	< 5	6	9	0.13	< 10	< 10	80	< 5	80
LSN 07+25E	201 238	< 1	0.03	23	480	12	< 5	5	14	0.20	< 10	< 10	79	< 5	92
LSN 07+50E	201 238	< 1	0.02	23	1100	6	< 5	5	14	0.18	< 10	< 10	71	< 5	94
LSN 07+75E	201 238	< 1	0.03	20	530	6	< 5	5	22	0.20	< 10	< 10	66	< 5	65

CERTIFICATION : *B.C.S.*



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V6E 2S1

Page No. : 2-A  
Tot. Pages: 2  
Date : 18-JUL-88  
Invoice #: I-8818616  
P.O. #: NONE

Project : B14C-07

Comments:

**CERTIFICATE OF ANALYSIS A8818616**

SAMPLE DESCRIPTION	PREP CODE	Au ppb FAHAA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
L6N 08+00E	201 238	< 5	2.75	0.4	15	100	< 0.5	< 2	0.18	< 0.5	9	28	15	2.71	< 10	< 1	0.05	10	0.44	205
L6N 08+25E	201 238	< 5	1.73	0.2	15	40	< 0.5	< 2	0.25	< 0.5	9	8	6	2.68	< 10	< 1	0.02	< 10	0.24	120
L6N 08+50E	201 238	< 5	2.62	0.2	25	90	< 0.5	< 2	0.19	< 0.5	11	26	18	3.07	< 10	< 1	0.06	10	0.61	267
L6N 08+75E	201 238	< 5	2.63	0.2	5	90	< 0.5	< 2	0.16	< 0.5	10	27	21	2.95	< 10	< 1	0.07	10	0.49	817
L6N 09+00E	201 238	< 5	2.80	0.2	15	90	< 0.5	< 2	0.18	< 0.5	10	30	14	2.89	< 10	< 1	0.05	10	0.41	169
L6N 09+50E	201 238	< 5	1.92	< 0.2	< 5	140	< 0.5	< 2	2.65	1.0	6	30	23	1.76	< 10	< 1	0.06	20	0.28	225
L6N 09+75E	201 238	< 5	2.53	< 0.2	5	80	< 0.5	< 2	0.41	< 0.5	7	27	14	2.44	< 10	< 1	0.04	10	0.34	185
L6N 10+00E	201 238	< 5	1.97	0.4	10	80	< 0.5	< 2	0.18	< 0.5	8	30	16	2.57	< 10	< 1	0.05	10	0.42	183
L6N 10+25E	201 238	< 5	2.54	0.4	15	70	< 0.5	< 2	0.18	< 0.5	10	23	19	2.81	10	2	0.05	< 10	0.44	186
L6N 10+50E	201 238	< 5	2.89	0.2	< 5	60	< 0.5	< 2	0.24	< 0.5	14	18	22	3.35	10	< 1	0.05	10	0.72	207
L6N 11+00E	201 238	10	3.67	0.4	< 5	140	0.5	2	0.83	0.5	10	39	25	2.77	10	1	0.09	20	0.43	461
L6N 11+25E	201 238	< 5	2.29	0.6	10	100	< 0.5	< 2	0.17	< 0.5	9	30	16	2.35	< 10	< 1	0.06	10	0.33	175
L6N 11+50E	201 238	< 5	2.46	0.4	20	90	< 0.5	2	0.15	< 0.5	9	28	16	2.41	< 10	< 1	0.05	10	0.36	186
L6N 11+75E	201 238	< 5	2.53	0.2	< 5	120	0.5	< 2	0.26	< 0.5	10	32	18	2.71	< 10	< 1	0.08	10	0.54	253
L6N 12+00E	201 238	5	3.23	0.2	5	150	0.5	< 2	0.17	< 0.5	11	35	25	3.17	10	< 1	0.06	10	0.53	323
L6N 12+25E	201 238	< 5	3.01	0.4	10	130	0.5	< 2	0.14	< 0.5	9	33	22	3.03	10	< 1	0.06	10	0.63	249
L6N 12+50E	201 238	< 5	3.22	0.4	< 5	120	0.5	2	0.15	< 0.5	10	33	23	2.92	10	< 1	0.06	10	0.50	483
L6N 12+75E	201 238	< 5	2.80	0.4	< 5	120	0.5	2	0.18	< 0.5	11	31	21	3.01	< 10	< 1	0.06	10	0.46	793
L6N 13+00E	201 238	< 5	2.17	0.4	< 5	90	0.5	< 2	0.18	< 0.5	10	27	18	3.08	< 10	< 1	0.07	10	0.47	438
L6N 13+25E	201 238	< 5	2.46	0.4	< 5	120	< 0.5	< 2	0.16	< 0.5	10	33	20	2.83	10	< 1	0.06	10	0.46	178
L6N 14+00E	201 238	5	1.69	0.4	20	70	< 0.5	< 2	0.15	< 0.5	7	22	36	2.45	< 10	< 1	0.05	10	0.30	112

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Page No.: 2-B  
 Tot. Pages: 2  
 Date: 18-JUL-88  
 Invoice #: I-8818616  
 P.O. #: NONE

Project #: D14C-07  
 Comments:

### CERTIFICATE OF ANALYSIS A8818616

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L6N 08+00E	201 238	< 1	0.03	18	970	8	< 5	4	14	0.17	< 10	< 10	62	< 5	59
L6N 08+2SE	201 238	< 1	0.02	8	350	< 2	< 5	3	9	0.22	< 10	< 10	41	< 5	36
L6N 08+50E	201 238	< 1	0.02	21	580	6	< 5	5	13	0.21	< 10	< 10	68	< 5	77
L6N 08+7SE	201 238	< 1	0.02	20	1000	14	< 5	4	11	0.17	< 10	< 10	65	< 5	92
L6N 09+00E	201 238	< 1	0.02	20	380	4	< 5	4	16	0.18	< 10	< 10	71	< 5	63
L6N 09+50E	201 238	< 1	0.02	22	660	38	< 5	3	48	0.07	< 10	< 10	32	< 5	59
L6N 09+7SE	201 238	< 1	0.03	17	330	14	< 5	3	18	0.15	< 10	< 10	51	< 5	75
L6N 10+00E	201 238	< 1	0.02	18	330	6	< 5	3	13	0.16	< 10	< 10	65	< 5	58
L6N 10+2SE	201 238	< 1	0.02	19	540	6	< 5	3	10	0.19	< 10	< 10	61	< 5	78
L6N 10+50E	201 238	< 1	0.03	17	520	6	< 5	4	13	0.22	< 10	< 10	66	< 5	68
L6N 11+00E	201 238	< 1	0.03	28	520	12	< 5	4	32	0.17	< 10	< 10	51	< 5	91
L6N 11+2SE	201 238	< 1	0.02	20	1060	14	< 5	3	18	0.15	< 10	< 10	54	< 5	73
L6N 11+50E	201 238	< 1	0.02	20	920	10	< 5	3	12	0.14	< 10	< 10	52	< 5	72
L6N 11+7SE	201 238	< 1	0.01	24	670	16	< 5	4	17	0.15	< 10	< 10	58	< 5	57
L6N 12+00E	201 238	< 1	0.02	27	1010	10	< 5	5	14	0.17	< 10	< 10	67	< 5	83
L6N 12+2SE	201 238	< 1	0.01	25	730	14	< 5	5	12	0.17	< 10	< 10	68	< 5	70
L6N 12+50E	201 238	< 1	0.02	24	910	14	< 5	4	11	0.17	< 10	< 10	64	< 5	79
L6N 12+7SE	201 238	2	0.02	22	740	10	< 5	5	11	0.17	< 10	< 10	57	< 5	83
L6N 13+00E	201 238	< 1	0.02	19	660	6	< 5	4	12	0.16	< 10	< 10	67	< 5	71
L6N 13+2SE	201 238	< 1	0.02	21	330	12	< 5	3	14	0.17	< 10	< 10	67	< 5	56
L6N 14+00E	201 238	< 1	0.01	17	200	< 2	< 5	2	10	0.15	< 10	< 10	59	< 5	133

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212 BROOKSBANK AVE., NORTH VANCOUVER,  
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To : KERR ADDISON MINES LTD.  
(ATTN: RAY DUJARDIN)  
703 - 1112 W. PENDER ST.  
VANCOUVER, B.C.  
V6E 2S1

Project : B24C-07  
Comments: ATTN: RAY DUJARDIN CC: JEAN PAUTLER

Soils

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Date: 25-JUN-88  
Invoice #: I-8816924  
P.O. #: NONE

## CERTIFICATE OF ANALYSIS A8816924

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
S239931	201   238	10	2.14	0.2	35	70	< 0.5	< 2	0.73	1.0	2	20	28	1.85	< 10	< 1	0.05	20	0.25	220



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To : KERR ADDISON MINES LTD.  
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Project : B24C-07  
Comments: ATTN: RAY DUJARDIN CC: JEAN PAUTLER

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Date: 25-JUN-88  
Invoice #: I-8816924  
P.O. #: NONE

## CERTIFICATE OF ANALYSIS A8816924

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
S239931	201   238	< 1	0.02	14	260	14	< 5	2	17	0.10	< 10	< 10	36	< 5	60



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Project : 324C-07  
 Comments: CC: JEAN PAUTLER

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 Tot. Pages: 1  
 Date: 14-JUN-88  
 Invoice #: I-8816591  
 P.O. #: NONE

## CERTIFICATE OF ANALYSIS A8816591

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
5239992	201 238	< 5	2.48	< 0.2	< 5	90	0.5	< 2	0.19	0.3	13	26	47	2.84	10	< 1	0.13	< 10	0.51	204
5239993	201 238	< 5	1.78	< 0.2	< 5	80	< 0.5	< 2	0.17	< 0.5	6	23	11	2.11	10	< 1	0.05	< 10	0.23	103



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Project : 324C-07  
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 Date: 14-JUN-88  
 Invoice #: I-8816591  
 P.O. #: NONE

## CERTIFICATE OF ANALYSIS A8816591

SAMPLE DESCRIPTION	PREP CODE	Mb ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
5239992	201 238	< 1	0.01	17	820	< 2	< 5	2	10	0.17	< 10	< 10	67	5	106
5239993	201 238	< 1	0.01	12	160	< 2	< 5	3	12	0.15	< 10	< 10	54	10	57



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 Date : 30-JUN-88  
 Invoice #: I-8817733  
 P.O. #: NONE

Soils

**CERTIFICATE OF ANALYSIS A8817733**

SAMPLE DESCRIPTION	PREP CODE	As ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ge ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
Lamb S		RHAA																		
239884	201 238	5	1.39	< 0.2	< 5	30	1.5	< 2	0.79	0.5	14	10	139	5.02	< 10	< 1	0.05	30	0.52	1235

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Project : B24C-07  
 Comments: CC: JEAN PAUTLER

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 Date : 30-JUN-88  
 Invoice #: I-8817733  
 P.O. #: NONE

**CERTIFICATE OF ANALYSIS A8817733**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm				
Lamb S																			
239884	201 238	4	0.01	2	1410	10	< 5	9	51	0.07	< 10	< 10	91	5	117				

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Date 19-JUL-88  
Invoice # I-8818651  
P.O. # NONE

Project : B24C-87  
Comments:

## CERTIFICATE OF ANALYSIS A8818651

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	
		FAT/AA																			
L10+00S 30+00E	201	238	< 5	2.14	0.4	< 5	130	0.5	2	0.25	0.5	14	21	29	2.75	< 10	< 1	0.09	10	0.47	718
L10+00S 30+25E	201	238	< 5	2.04	0.4	< 5	110	0.5	2	0.22	< 0.5	10	20	34	2.80	< 10	< 1	0.07	10	0.45	491
L10+00S 30+50E	201	238	< 5	1.93	0.2	< 5	90	< 0.5	< 2	0.18	0.5	8	13	11	2.15	< 10	< 1	0.06	10	0.26	381
L10+00S 30+75E	201	238	< 5	2.10	< 0.2	< 5	110	0.5	< 2	0.15	< 0.5	11	21	19	2.51	< 10	< 1	0.07	10	0.48	453
L10+00S 31+00E	201	238	< 5	2.61	0.2	< 5	100	0.5	2	0.25	< 0.5	11	26	20	2.47	< 10	< 1	0.06	10	0.41	509
L10+00S 31+25E	201	238	< 5	2.23	0.4	< 5	100	0.5	4	0.18	< 0.5	9	20	15	2.26	< 10	< 1	0.08	10	0.37	279
L10+00S 31+50E	201	238	10	2.13	0.2	< 5	80	< 0.5	< 2	0.49	< 0.5	9	19	14	2.60	< 10	< 1	0.04	10	0.43	200
L10+00S 31+75E	201	238	15	2.26	0.4	< 5	110	0.5	2	0.47	< 0.5	12	17	22	3.00	< 10	< 1	0.10	10	0.52	556
L10+00S 32+00E	201	238	5	1.83	0.2	< 5	90	< 0.5	< 2	0.31	< 0.5	9	18	13	2.51	< 10	< 1	0.08	10	0.43	456
L10+00S 32+25E	201	238	< 5	2.11	0.4	5	130	0.5	6	0.28	1.0	14	17	24	3.24	10	< 1	0.11	10	0.56	1285
L10+00S 32+50E	201	238	< 5	2.88	0.4	< 5	130	0.5	6	0.43	1.0	14	22	31	3.47	10	< 1	0.19	10	0.71	1089
L10+00S 32+75E	201	238	< 5	2.66	0.6	< 5	110	0.5	8	0.31	0.5	14	15	15	4.01	10	< 1	0.21	10	0.65	1270
L10+00S 33+00E	201	238	< 5	3.34	0.8	5	110	0.5	< 2	0.24	< 0.5	13	11	17	3.32	10	< 1	0.12	10	0.47	738
L10+00S 33+25E	201	238	5	3.82	0.8	< 5	90	1.0	2	0.47	< 0.5	9	17	18	2.52	10	< 1	0.07	20	0.33	525
L10+00S 33+50E	201	238	< 5	3.32	1.2	< 5	70	0.5	< 2	0.42	0.5	10	15	22	2.61	10	< 1	0.08	20	0.32	345
L10+00S 33+75E	201	238	< 5	2.15	0.6	5	90	0.5	4	0.21	< 0.5	9	18	15	2.31	< 10	< 1	0.08	10	0.32	253
L10+00S 34+00E	201	238	< 5	2.48	0.6	10	80	0.5	< 2	0.16	< 0.5	8	11	13	2.36	< 10	< 1	0.06	10	0.25	210
L10+00S 34+25E	201	238	10	1.93	0.2	10	110	< 0.5	< 2	0.27	< 0.5	9	15	10	2.36	< 10	< 1	0.07	10	0.26	357
L10+00S 34+50E	201	238	10	2.93	0.4	< 5	110	0.5	< 2	0.38	< 0.5	12	15	27	2.91	< 10	< 1	0.11	10	0.49	479
L10+00S 34+75E	201	238	< 5	2.88	0.8	< 5	130	0.5	6	0.32	0.5	15	37	25	3.65	10	< 1	0.15	10	0.64	719
L10+00S 35+00E	201	238	< 5	3.02	0.6	< 5	90	0.5	< 2	0.27	< 0.5	10	28	26	2.58	10	< 1	0.06	10	0.33	304
L10+00S 35+25E	201	238	< 5	2.73	0.8	< 5	90	0.5	< 2	1.04	< 0.5	8	21	34	2.14	10	< 1	0.05	10	0.27	422
L10+00S 35+50E	217	238	< 5	0.50	< 0.2	< 5	70	< 0.5	< 2	3.92	0.5	3	8	24	0.60	< 10	< 1	0.05	< 10	0.16	264
L10+00S 35+75E	217	238	< 5	0.14	< 0.2	5	70	< 0.5	< 2	4.38	< 0.5	< 1	2	20	0.15	< 10	< 1	0.02	< 10	0.10	104
L10+00S 36+00E	201	238	5	1.41	< 0.2	5	110	< 0.5	< 2	0.52	< 0.5	9	51	15	2.09	< 10	< 1	0.06	10	0.37	131
L10+00S 36+25E	201	238	5	2.39	0.2	< 5	100	0.5	< 2	0.11	< 0.5	9	45	10	2.13	< 10	< 1	0.05	10	0.29	132
L10+00S 36+50E	201	238	< 5	2.75	0.2	5	110	0.5	< 2	0.15	< 0.5	11	44	12	2.26	< 10	< 2	0.06	10	0.33	197
L10+00S 36+75E	201	238	< 5	2.64	0.6	< 5	130	0.5	< 2	0.44	< 0.5	9	23	23	2.68	10	< 1	0.06	20	0.32	503
L10+00S 37+00E	201	238	< 5	2.64	0.6	< 5	70	0.5	< 2	0.16	< 0.5	8	17	20	2.47	10	< 1	0.05	10	0.28	186
L10+00S 37+25E	201	238	< 5	1.90	0.4	20	60	< 0.5	< 2	0.13	< 0.5	6	20	14	2.03	< 10	< 1	0.03	< 10	0.23	101
L10+00S 37+75E	201	238	< 5	1.98	< 0.2	10	70	< 0.5	< 2	0.15	< 0.5	7	15	20	2.19	< 10	< 1	0.06	< 10	0.27	287
L10+00S 38+00E	201	238	< 5	1.64	< 0.2	25	60	< 0.5	< 2	0.16	< 0.5	2	14	10	1.77	< 10	< 1	0.04	< 10	0.14	184
L10+00S 38+25E	201	238	< 5	2.18	0.2	10	60	0.5	< 2	0.15	< 0.5	6	15	15	1.98	< 10	< 1	0.04	< 10	0.19	197
L10+00S 38+50E	201	238	45	1.94	0.2	< 5	80	< 0.5	< 2	0.25	< 0.5	6	20	14	2.16	< 10	< 1	0.05	10	0.24	161
L10+00S 38+75E	201	238	< 5	2.48	0.2	< 5	80	0.5	< 2	0.13	< 0.5	9	26	14	2.28	< 10	< 1	0.03	10	0.24	270
L10+00S 39+00E	201	238	< 5	2.20	< 0.2	15	120	0.5	< 2	0.52	< 0.5	11	31	41	3.74	< 10	< 1	0.20	20	0.87	365
L11+00S 30+00E	201	238	< 5	2.10	0.2	10	90	0.5	< 2	0.25	< 0.5	10	21	26	2.71	< 10	< 1	0.11	10	0.49	467
L11+00S 30+25E	201	238	< 5	2.28	< 0.2	5	80	< 0.5	2	0.22	< 0.5	10	21	19	2.56	< 10	< 1	0.05	10	0.39	387
L11+00S 30+50E	201	238	< 5	2.10	0.2	5	80	0.5	2	0.39	< 0.5	10	23	18	2.50	10	< 1	0.09	10	0.37	213
L11+00S 30+75E	201	238	< 5	1.99	0.2	< 5	70	< 0.5	2	0.31	< 0.5	10	19	14	2.44	10	< 1	0.07	10	0.39	170

CERTIFICATION :

BC 6



**Chemex Labs Ltd.**  
 Analytical Chemists • Geochemists • Registered Assayers  
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KERR ADDISON MINES LTD.  
 (ATTN: RAY DUJARDIN)  
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 V6E 2S1

Page No. 1-B  
 Tot. Pages: 3  
 Date : 19-JUL-88  
 Invoice #: I-8818651  
 P.O. #: NONE

Project : B14C-07  
 Components:

**CERTIFICATE OF ANALYSIS A8818651**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L10+00S 30+00E	201 238	7	0.01	21	1000	4	< 5	4	12	0.14	< 10	< 10	62	< 5	132
L10+00S 30+25E	201 238	9	0.01	18	1060	4	< 5	4	11	0.13	< 10	< 10	61	< 5	98
L10+00S 30+50E	201 238	2	0.02	14	1130	4	< 5	3	10	0.12	< 10	< 10	45	< 5	93
L10+00S 30+75E	201 238	2	0.01	20	690	10	< 5	4	10	0.13	< 10	< 10	61	< 5	145
L10+00S 31+00E	201 238	3	0.02	23	650	18	< 5	4	14	0.15	< 10	< 10	57	< 5	126
L10+00S 31+25E	201 238	1	0.02	11	1170	6	< 5	3	11	0.14	< 10	< 10	51	< 5	76
L10+00S 31+50E	201 238	2	0.03	11	200	2	< 5	5	15	0.18	< 10	< 10	60	< 5	61
L10+00S 31+75E	201 238	2	0.02	11	690	20	< 5	5	14	0.18	< 10	< 10	55	< 5	98
L10+00S 32+00E	201 238	2	0.02	11	320	16	< 5	4	15	0.19	< 10	< 10	57	< 5	106
L10+00S 32+25E	201 238	1	0.02	9	1530	12	< 5	4	15	0.16	< 10	< 10	67	< 5	243
L10+00S 32+50E	201 238	2	0.02	14	1580	22	< 5	5	24	0.18	< 10	< 10	76	< 5	147
L10+00S 32+75E	201 238	2	0.02	7	1590	20	< 5	4	21	0.19	< 10	< 10	85	< 10	169
L10+00S 33+00E	201 238	3	0.03	10	1970	24	< 5	4	17	0.18	< 10	< 10	66	< 5	131
L10+00S 33+25E	201 238	4	0.05	11	720	22	< 5	4	24	0.20	< 10	< 10	50	< 5	82
L10+00S 33+50E	201 238	5	0.04	13	630	14	< 5	3	21	0.19	< 10	< 10	53	< 5	92
L10+00S 33+75E	201 238	1	0.03	9	1260	4	< 5	3	12	0.14	< 10	< 10	53	< 5	67
L10+00S 34+00E	201 238	2	0.03	11	1580	16	< 5	2	11	0.16	< 10	< 10	51	< 5	85
L10+00S 34+25E	201 238	2	0.03	7	620	18	< 5	3	17	0.15	< 10	< 10	55	< 5	61
L10+00S 34+50E	201 238	4	0.04	14	500	24	< 5	4	24	0.20	< 10	< 10	66	< 5	103
L10+00S 34+75E	201 238	4	0.02	21	1160	6	< 5	4	27	0.19	< 10	< 10	81	< 5	127
L10+00S 35+00E	201 238	2	0.03	21	1100	16	< 5	3	22	0.16	< 10	< 10	52	< 5	82
L10+00S 35+25E	201 238	4	0.04	20	340	14	< 5	4	46	0.15	< 10	< 10	41	< 5	45
L10+00S 35+50E	217 238	12	0.01	4	630	6	5	1	108	0.02	< 10	< 10	28	< 5	33
L10+00S 35+75E	217 238	8	0.01	2	590	8	5	1	107	< 0.01	< 10	< 10	18	< 5	23
L10+00S 36+00E	201 238	1	0.02	23	200	4	< 5	3	41	0.15	< 10	< 10	55	< 5	39
L10+00S 36+25E	201 238	< 1	0.03	34	1910	12	< 5	2	16	0.14	< 10	< 10	45	< 5	57
L10+00S 36+50E	201 238	1	0.02	30	2030	16	< 5	3	18	0.14	< 10	< 10	48	< 5	58
L10+00S 36+75E	201 238	1	0.02	17	470	16	< 5	3	27	0.16	< 10	< 10	63	< 5	74
L10+00S 37+00E	201 238	2	0.03	8	1100	8	< 5	3	10	0.16	< 10	< 10	57	< 5	64
L10+00S 37+50E	201 238	2	0.02	10	910	12	< 5	2	11	0.12	< 10	< 10	46	< 5	42
L10+00S 37+75E	201 238	2	0.02	7	1720	12	< 5	2	11	0.12	< 10	< 10	52	< 5	70
L11+00S 38+00E	201 238	2	0.02	5	1080	18	< 5	1	12	0.12	< 10	< 10	40	< 5	45
L11+00S 38+25E	201 238	1	0.02	11	1370	12	< 5	1	12	0.12	< 10	< 10	43	< 5	52
L11+00S 38+50E	201 238	2	0.02	11	760	18	< 5	2	19	0.14	< 10	< 10	51	< 5	43
L11+00S 38+75E	201 238	3	0.03	16	1550	< 2	< 5	2	12	0.15	< 10	< 10	52	< 5	86
L11+00S 39+00E	201 238	< 1	0.02	12	960	8	< 5	7	38	0.19	< 10	< 10	106	< 5	61
L11+00S 30+00E	201 238	5	0.02	17	720	26	< 5	4	12	0.17	< 10	< 10	64	< 5	91
L11+00S 30+25E	201 238	8	0.03	18	450	14	< 5	4	11	0.17	< 10	< 10	62	< 5	99
L11+00S 30+50E	201 238	3	0.03	18	460	10	< 5	5	17	0.17	< 10	< 10	60	< 5	44
L11+00S 30+75E	201 238	1	0.02	15	270	4	< 5	4	14	0.18	< 10	< 10	57	< 5	51

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212 BROOKSDALE AVB., NORTH VANCOUVER,  
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To: MERR ADDISON MINES LTD.  
(ATTN: RAY DUJARDIN)  
703 + 1112 W. PENDER ST.  
VANCOUVER, B.C.  
V6E 2S1

Project : B24C-07  
Comments:

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## CERTIFICATE OF ANALYSIS A8818651

SAMPLE DESCRIPTION	PREP CODE	Au ppb FATAA	Al %	As ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
LII+00S 31+00E	201 238	< 5	1.58	0.2	.5	60	< 0.5	< 2	0.22	< 0.5	7	23	10	2.13	< 10	< 1	0.07	10	0.33	197
LII+00S 31+25E	201 238	< 5	3.07	0.2	< 5	130	< 0.5	< 2	0.42	0.5	10	22	15	2.67	< 10	< 1	0.11	10	0.45	415
LII+00S 31+50E	201 238	< 5	2.29	0.2	< 5	120	< 0.5	< 2	0.37	< 0.5	11	29	25	3.32	< 10	< 1	0.11	10	0.73	483
LII+00S 31+75E	201 238	< 5	2.06	0.2	< 5	80	< 0.5	2	0.82	1.5	9	21	27	2.95	< 10	< 1	0.09	20	0.44	710
LII+00S 32+00E	201 238	< 5	2.34	0.4	< 5	70	< 0.5	< 2	0.25	0.5	9	20	16	2.98	< 10	< 1	0.08	10	0.41	433
LII+00S 32+25E	201 238	< 5	2.29	< 0.2	20	110	< 0.5	< 2	0.29	< 0.5	10	22	18	2.94	< 10	2	0.13	10	0.46	499
LII+00S 32+50E	201 238	< 5	2.47	0.2	.5	80	< 0.5	2	0.21	< 0.5	8	16	15	2.73	< 10	2	0.10	10	0.34	283
LII+00S 32+75E	201 238	< 5	2.79	0.2	15	110	< 0.5	2	0.20	< 0.5	10	18	14	2.93	< 10	< 1	0.13	10	0.40	355
LII+00S 33+00E	201 238	< 5	3.21	0.2	.5	80	< 0.5	< 2	0.10	< 0.5	9	16	12	2.36	< 10	< 1	0.07	< 10	0.26	415
LII+00S 33+25E	201 238	< 5	3.50	1.0	< 5	100	< 0.5	4	0.19	0.5	9	17	20	2.86	< 10	< 1	0.10	20	0.34	320
LII+00S 33+50E	201 238	< 5	2.98	0.8	< 5	120	< 0.5	4	0.26	< 0.5	12	20	24	3.52	< 10	4	0.15	10	0.65	393
LII+00S 33+75E	201 238	< 5	3.26	1.2	< 5	110	< 0.5	4	0.18	1.0	10	12	15	3.02	< 10	< 1	0.11	10	0.39	434
LII+00S 34+00E	201 238	< 5	2.75	1.0	< 5	80	< 0.5	10	0.20	0.5	12	16	24	4.28	< 10	< 1	0.09	10	0.49	374
LII+00S 34+25E	201 238	< 5	2.47	0.4	25	100	< 0.5	2	0.14	< 0.5	9	20	15	2.46	< 10	3	0.09	< 10	0.32	312
LII+00S 34+50E	201 238	< 5	2.35	0.8	< 5	100	0.5	< 2	0.13	< 0.5	8	20	14	2.29	< 10	3	0.07	10	0.25	273
LII+00S 34+75E	201 238	< 5	2.21	0.4	.5	120	< 0.5	< 2	0.14	< 0.5	9	33	9	2.05	< 10	< 1	0.08	< 10	0.33	538
LII+00S 35+25E	201 238	< 5	1.71	0.2	.5	70	< 0.5	< 2	0.14	< 0.5	7	36	11	1.95	< 10	< 1	0.08	< 10	0.33	161
LII+00S 35+50E	217 238	< 5	0.20	< 0.2	< 5	60	< 0.5	< 2	3.75	< 0.5	< 1	3	8	0.13	< 10	< 1	0.04	< 10	0.07	64
LII+00S 35+75E	217 238	< 5	0.14	< 0.2	.5	130	< 0.5	< 2	2.75	< 0.5	< 1	4	11	2.41	< 10	< 1	0.04	10	0.08	1890
LII+00S 36+00E	201 238	< 5	2.16	0.6	.5	100	< 0.5	< 2	0.15	< 0.5	7	27	13	2.21	< 10	< 1	0.08	< 10	0.30	263
LII+00S 36+25E	201 238	< 5	2.18	0.4	10	60	< 0.5	< 2	0.31	< 0.5	6	15	8	2.04	< 10	< 1	0.05	10	0.19	109
LII+00S 36+50E	201 238	< 5	2.31	0.2	5	100	< 0.5	< 2	0.08	< 0.5	7	27	9	1.80	< 10	< 1	0.06	< 10	0.24	267
LII+00S 36+75E	201 238	< 5	2.51	0.2	10	120	0.5	< 2	0.16	< 0.5	11	40	20	2.41	< 10	< 1	0.09	< 10	0.36	225
LII+00S 37+00E	201 238	< 5	1.70	0.4	15	50	< 0.5	< 2	0.06	< 0.5	11	10	14	1.43	< 10	< 1	0.04	< 10	0.12	70
LII+00S 37+25E	201 238	< 5	1.58	0.2	< 5	30	< 0.5	< 2	0.07	< 0.5	< 1	9	5	1.37	< 10	< 1	0.04	< 10	0.07	74
LII+00S 37+50E	201 238	< 5	2.02	0.2	< 5	70	< 0.5	< 2	0.13	< 0.5	7	18	11	1.99	< 10	2	0.06	< 10	0.22	168
LII+00S 37+75E	201 238	< 5	2.54	0.4	10	90	< 0.5	< 2	0.36	< 0.5	6	18	32	2.08	< 10	< 1	0.06	10	0.25	225
LII+00S 38+00E	201 238	< 5	2.55	0.6	< 5	60	< 0.5	< 2	0.12	< 0.5	6	15	13	2.10	< 10	< 1	0.05	< 10	0.18	164
LII+00S 38+25E	201 238	< 5	2.19	0.2	15	60	< 0.5	< 2	0.14	< 0.5	7	16	20	2.19	< 10	< 1	0.06	< 10	0.24	183
LII+00S 38+50E	201 238	< 5	2.44	0.4	15	140	< 0.5	2	0.28	< 0.5	12	25	28	3.13	< 10	5	0.14	10	0.53	333
LII+00S 38+75E	201 238	< 5	1.54	0.4	15	90	< 0.5	< 2	0.90	< 0.5	8	18	50	2.81	< 10	< 1	0.07	30	0.42	213
LII+00S 39+00E	201 238	< 5	2.52	0.4	25	90	< 0.5	< 2	0.13	< 0.5	9	15	27	2.73	< 10	< 1	0.07	< 10	0.31	263
LII+00S 35+25E	201 238	< 5	1.49	0.2	.5	70	< 0.5	< 2	0.25	< 0.5	6	18	9	1.61	< 10	< 1	0.05	10	0.26	125
LII+00S 35+50E	201 238	< 5	1.65	0.2	.5	80	< 0.5	< 2	0.16	< 0.5	4	15	8	1.46	< 10	< 1	0.05	< 10	0.15	74
LII+00S 35+75E	201 238	< 5	2.89	0.4	.5	250	< 0.5	< 2	0.38	< 0.5	10	29	27	2.84	< 10	< 1	0.14	10	0.49	278
LII+00S 36+00E	201 238	< 5	1.36	< 0.2	< 5	50	< 0.5	< 2	0.20	< 0.5	6	21	9	1.88	< 10	< 1	0.04	< 10	0.23	100
LII+00S 36+25E	201 238	< 5	2.66	0.4	10	120	< 0.5	< 2	0.09	< 0.5	9	34	13	2.11	< 10	< 1	0.06	< 10	0.27	315
LII+00S 36+50E	201 238	< 5	2.23	0.2	< 5	80	< 0.5	< 2	0.11	< 0.5	9	30	13	2.40	< 10	< 1	0.07	< 10	0.31	228
LII+00S 36+75E	201 238	< 5	2.17	0.2	20	70	< 0.5	< 2	0.12	< 0.5	8	22	19	2.32	< 10	< 1	0.07	< 10	0.29	171
LII+00S 35+25E	201 238	< 5	2.90	0.6	< 5	80	< 0.5	< 2	0.12	< 0.5	7	17	23	2.22	< 10	< 1	0.04	10	0.22	136

CERTIFICATION :

B C J



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 Project : U24C-87  
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 P.O. #: NONE

**CERTIFICATE OF ANALYSIS A8818651**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
LII+00S 31+00E	201 238	< 1	0.01	14	670	< 2	< 5	3	13	0.13	< 10	< 10	51	5	64
LII+00S 31+25E	201 238	< 1	0.03	19	420	4	< 5	5	16	0.20	< 10	< 10	53	5	76
LII+00S 31+50E	201 238	< 1	0.02	18	880	6	< 5	6	15	0.17	< 10	< 10	75	10	92
LII+00S 31+75E	201 238	1	0.02	18	510	10	< 5	4	18	0.13	< 10	< 10	42	5	138
LII+00S 32+00E	201 238	1	0.01	13	650	8	< 5	3	10	0.17	< 10	< 10	64	10	156
LII+00S 32+25E	201 238	< 1	0.01	17	1040	4	< 5	3	15	0.14	< 10	< 10	65	5	91
LII+00S 32+50E	201 238	< 1	0.02	11	1410	4	< 5	3	13	0.13	< 10	< 10	56	5	97
LII+00S 32+75E	201 238	< 1	0.02	13	830	2	< 5	3	13	0.15	< 10	< 10	61	10	94
LII+00S 33+00E	201 238	1	0.02	10	1300	8	< 5	2	8	0.16	< 10	< 10	44	5	93
LII+00S 33+25E	201 238	2	0.03	13	640	6	< 5	4	14	0.17	< 10	< 10	53	10	84
LII+00S 33+50E	201 238	2	0.02	16	1120	10	< 5	4	16	0.19	< 10	< 10	81	5	119
LII+00S 33+75E	201 238	< 1	0.03	6	1480	22	< 5	3	14	0.17	< 10	< 10	57	5	194
LII+00S 34+00E	201 238	3	0.02	10	2330	34	< 5	3	16	0.17	< 10	< 10	74	5	222
LII+00S 34+25E	201 238	< 1	0.02	14	1160	18	< 5	2	11	0.14	< 10	< 10	54	5	86
LII+00S 34+50E	201 238	< 1	0.02	14	1090	2	< 5	2	11	0.12	< 10	< 10	47	5	94
LII+00S 34+75E	201 238	< 1	0.02	20	1580	6	< 5	2	15	0.12	< 10	< 10	44	5	94
LII+00S 35+25E	201 238	< 1	0.01	24	990	6	< 5	2	15	0.11	< 10	< 10	46	< 5	43
LII+00S 35+50E	217 238	20 < 0.01	3	500	6	< 5	< 1	146	< 0.01	10	< 10	< 10	17	5	19
LII+00S 35+75E	217 238	8 < 0.01	7	930	6	< 5	< 1	99	< 0.01	10	< 10	< 10	32	5	17
LII+00S 36+00E	201 238	1	0.02	20	1800	10	< 5	2	14	0.12	< 10	< 10	48	5	86
LII+00S 36+25E	201 238	2	0.02	12	580	10	< 5	1	22	0.12	< 10	< 10	39	5	35
LII+00S 36+50E	201 238	< 1	0.02	21	1480	8	< 5	2	11	0.11	< 10	< 10	35	< 5	52
LII+00S 36+75E	201 238	< 1	0.01	28	660	12	< 5	2	19	0.11	< 10	< 10	50	5	47
LII+00S 37+00E	201 238	< 1	0.02	7	1140	10	< 5	1	5	0.08	< 10	< 10	29	< 5	27
LII+00S 37+25E	201 238	< 1	0.02	4	1120	10	< 5	1	5	0.08	< 10	< 10	28	< 5	27
LII+00S 37+50E	201 238	< 1	0.02	15	1300	10	< 5	2	10	0.10	< 10	< 10	43	< 5	48
LII+00S 37+75E	201 238	< 1	0.03	17	190	18	< 5	2	24	0.15	< 10	< 10	45	5	36
LII+00S 38+00E	201 238	< 1	0.02	10	1790	4	< 5	2	9	0.13	< 10	< 10	46	5	47
LII+00S 38+25E	201 238	< 1	0.02	11	1220	8	< 5	2	10	0.13	< 10	< 10	51	5	44
LII+00S 38+50E	201 238	< 1	0.02	23	1760	4	< 5	3	18	0.15	< 10	< 10	76	5	84
LII+00S 38+75E	201 238	< 1	0.02	12	340	10	< 5	3	51	0.13	< 10	< 10	77	5	73
LII+00S 39+00E	201 238	< 1	0.02	11	1080	16	< 5	2	11	0.13	< 10	< 10	61	10	80
LII+00S 39+25E	201 238	< 1	0.02	11	280	14	< 5	2	20	0.12	< 10	< 10	39	5	28
LII+00S 39+50E	201 238	< 1	0.02	11	400	2	< 5	1	13	0.12	< 10	< 10	31	5	27
LII+00S 39+75E	201 238	< 1	0.03	22	760	16	< 5	4	30	0.15	< 10	< 10	62	5	53
LII+00S 36+00E	201 238	< 1	0.01	15	180	6	< 5	1	14	0.12	< 10	< 10	49	< 5	29
LII+00S 36+25E	201 238	< 1	0.02	28	2260	8	< 5	2	12	0.12	< 10	< 10	41	< 5	86
LII+00S 36+50E	201 238	< 1	0.02	22	1000	6	< 5	2	13	0.13	< 10	< 10	52	< 5	73
LII+00S 36+75E	201 238	2	0.02	14	1360	14	< 5	2	11	0.12	< 10	< 10	50	< 5	64
LII+00S 35+25E	201 238	< 1	0.02	14	490	14	< 5	3	7	0.14	< 10	< 10	45	< 5	53

CERTIFICATION : *BCJ*



# Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

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V6E 2S1

Project : B24C-07

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## CERTIFICATE OF ANALYSIS A8818651

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
L13+00S 35+50E	201 238	< 5	1.81	0.2	10	50	< 0.5	< 2	0.17	< 0.5	7	22	9	2.13	< 10	< 1	0.06	< 10	0.24	160
L13+00S 35+75E	201 238	< 5	2.95	0.4	10	60	< 0.5	< 2	0.10	< 0.5	7	18	11	2.19	< 10	< 1	0.05	< 10	0.20	138
L13+00S 36+00E	201 238	< 5	3.52	1.0	< 5	80	0.5	< 2	0.16	< 0.5	7	20	32	2.37	< 10	< 1	0.07	< 10	0.21	137
L13+00S 36+25E	201 238	< 5	3.95	0.2	< 5	150	0.5	< 2	0.37	< 0.5	8	36	31	2.63	< 10	< 3	0.14	< 10	0.35	397
L13+00S 36+50E	201 238	< 5	1.49	0.2	5	50	< 0.5	< 2	0.16	< 0.5	5	17	9	1.97	< 10	< 1	0.05	< 10	0.19	146
L13+00S 36+75E	201 238	< 5	2.53	0.2	10	190	< 0.5	< 2	0.66	< 0.5	11	48	12	2.84	< 10	< 1	0.14	20	0.57	229
L13+00S 37+00E	201 238	< 5	2.02	< 0.2	< 5	100	< 0.5	< 2	0.28	< 0.5	8	16	30	2.49	< 10	< 1	0.14	10	0.35	650

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**CERTIFICATE OF ANALYSIS A8818651**

SAMPLE DESCRIPTION	PREP CODE	Mb	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
L13+00S 35+50E	201 238	< 1	0.02	16	880	14	< 5	2	12	0.13	< 10	< 10	52	< 5	42
L13+00S 35+75E	201 238	2	0.02	11	1660	8	< 5	2	9	0.14	< 10	< 10	43	5	60
L13+00S 36+00E	201 238	1	0.03	19	1210	10	< 5	3	18	0.16	< 10	< 10	47	< 5	66
L13+00S 36+25E	201 238	< 1	0.02	34	1020	16	< 5	3	27	0.15	< 10	< 10	48	5	48
L13+00S 36+50E	201 238	< 1	0.02	11	1170	< 2	< 5	1	11	0.11	< 10	< 10	46	5	42
L13+00S 36+75E	201 238	< 1	0.08	25	220	8	< 5	6	104	0.20	< 10	< 10	72	5	37
L13+00S 37+00E	201 238	1	0.01	11	1460	12	< 5	2	21	0.10	< 10	< 10	56	5	77

CERTIFICATION :



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Project: B24C-07  
Comments: CC: JEAN PAUTLER

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**CERTIFICATE OF ANALYSIS — A8818589**

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
		FATMA																		
L12S 30E	203	238	15	1.91	< 0.2	85	70	< 0.5	< 2	0.12	< 0.5	7	25	16	2.23	< 10	< 1	0.06	< 10	0.27
L12S 30+2SE	201	238	10	2.19	< 0.2	45	110	< 0.5	< 2	0.21	< 0.5	11	22	30	2.82	< 10	< 1	0.09	< 10	0.45
L12S 30+50E	203	238	15	2.09	< 0.2	30	120	< 0.5	< 2	0.23	< 0.5	8	33	15	2.56	< 10	< 1	0.10	< 10	0.39
L12S 30+7SE	203	238	< 5	2.35	< 0.2	10	110	< 0.5	< 2	0.34	< 0.5	10	35	22	2.90	< 10	< 1	0.15	< 10	0.58
L12S 31+00E	201	238	< 5	2.52	0.2	15	90	< 0.5	< 2	0.22	< 0.5	9	20	14	2.59	< 10	2	0.07	< 10	0.33
L12S 31+2SE	203	238	10	2.14	0.2	10	100	< 0.5	< 2	0.80	< 0.5	8	32	38	2.32	< 10	< 1	0.08	20	0.37
L12S 31+50E	203	238	5	1.78	< 0.2	10	80	< 0.5	< 2	0.17	< 0.5	6	13	10	2.04	< 10	2	0.06	< 10	0.20
L12S 31+7SE	203	238	< 5	2.19	0.2	10	70	< 0.5	< 2	0.15	< 0.5	5	20	11	2.17	< 10	< 1	0.07	< 10	0.23
L12S 32+00E	203	238	5	2.42	0.2	< 5	140	< 0.5	4	0.20	0.5	9	37	16	2.73	< 10	< 1	0.10	< 10	0.34
L12S 32+2SE	201	238	10	2.54	0.6	< 5	100	< 0.5	6	0.37	1.0	10	28	18	2.69	< 10	< 1	0.09	< 10	0.66
L12S 32+50E	201	238	10	2.77	0.4	5	90	< 0.5	2	0.22	1.0	9	20	16	2.89	< 10	< 1	0.09	< 10	0.37
L12S 32+7SE	201	238	< 5	1.89	< 0.2	< 5	80	< 0.5	< 2	0.17	< 0.5	7	21	14	2.39	< 10	< 1	0.08	< 10	0.29
L12S 33+00E	201	238	5	2.26	0.2	5	90	< 0.5	2	0.18	< 0.5	8	18	13	2.60	< 10	< 1	0.08	< 10	0.35
L12S 33+2SE	201	238	< 5	2.46	0.2	< 5	90	< 0.5	< 2	0.14	< 0.5	8	15	16	2.53	< 10	< 1	0.11	< 10	0.31
L12S 33+50E	201	238	30	2.83	0.4	< 5	70	< 0.5	< 2	0.14	< 0.5	8	13	11	2.31	< 10	2	0.07	< 10	0.21
L12S 33+7SE	201	238	5	2.26	0.2	< 5	130	< 0.5	2	0.30	< 0.5	7	18	18	2.03	< 10	< 1	0.08	< 10	0.28
L12S 34+00E	201	238	< 5	1.71	0.2	< 5	60	< 0.5	2	0.14	< 0.5	7	15	9	2.00	< 10	3	0.06	< 10	0.20
L12S 34+2SE	201	238	< 5	3.48	1.0	< 5	110	< 0.5	2	0.37	0.5	8	21	24	2.74	< 10	1	0.12	< 10	0.30
L12S 34+50E	201	238	< 5	2.77	0.4	< 5	90	< 0.5	2	0.23	< 0.5	9	29	14	2.48	< 10	< 1	0.08	< 10	0.30
L12S 34+7SE	201	238	< 5	3.75	0.4	10	140	< 0.5	< 2	0.48	< 0.5	11	45	23	2.97	< 10	< 1	0.09	< 10	0.45
L12S 35+00E	201	238	< 5	3.18	0.4	< 5	190	< 0.5	2	0.30	< 0.5	9	27	21	2.63	< 10	< 1	0.10	< 10	0.29
L13S 30E	201	238	< 5	3.08	0.4	< 5	70	< 0.5	< 2	0.13	< 0.5	7	13	12	1.96	< 10	< 1	0.07	< 10	0.22
L13S 30+2SE	201	238	< 5	3.33	0.2	5	70	< 0.5	< 2	0.12	< 0.5	6	13	9	2.11	< 10	< 1	0.05	< 10	0.15
L13S 30+50E	201	238	< 5	3.85	0.4	< 5	70	< 0.5	< 2	0.24	0.5	7	16	10	2.53	< 10	< 1	0.07	< 10	0.23
L13S 30+7SE	201	238	< 5	2.91	0.2	< 5	100	< 0.5	2	0.25	< 0.5	10	20	18	2.77	< 10	< 1	0.10	< 10	0.47
L13S 31+00E	201	238	< 5	1.94	< 0.2	< 5	70	< 0.5	< 2	0.15	< 0.5	8	18	12	2.43	< 10	3	0.07	< 10	0.35
L13S 31+2SE	201	238	< 5	2.44	< 0.2	20	120	< 0.5	< 2	0.25	< 0.5	11	35	21	2.95	< 10	4	0.13	< 10	0.74
L13S 31+50E	201	238	< 5	2.33	< 0.2	< 5	70	< 0.5	2	0.25	< 0.5	10	21	17	2.73	< 10	< 1	0.10	< 10	0.48
L13S 31+7SE	201	238	< 5	1.99	< 0.2	< 5	80	< 0.5	4	0.26	< 0.5	11	35	24	3.24	< 10	< 1	0.08	< 10	0.54
L13S 32+00E	201	238	< 5	2.71	0.2	< 5	150	< 0.5	2	0.25	< 0.5	11	25	24	2.72	< 10	< 1	0.19	< 10	0.56
L13S 32+2SE	201	238	< 5	1.51	< 0.2	< 5	60	< 0.5	< 2	0.29	< 0.5	7	16	8	1.84	< 10	< 1	0.07	< 10	0.24
L13S 32+50E	201	238	< 5	1.48	< 0.2	< 5	70	< 0.5	< 2	0.22	0.5	5	20	10	2.24	< 10	2	0.05	< 10	0.27
L13S 32+7SE	201	238	< 5	2.54	0.2	< 5	70	< 0.5	< 2	0.10	0.5	6	11	10	2.13	< 10	< 1	0.05	< 10	0.19
L13S 33+00E	201	238	< 5	2.31	0.2	< 5	80	< 0.5	< 2	0.22	< 0.5	7	12	14	2.33	< 10	< 1	0.08	< 10	0.25
L13S 33+2SE	201	238	< 5	2.55	0.2	15	90	< 0.5	2	0.22	< 0.5	6	13	11	2.05	< 10	< 1	0.04	< 10	0.18
L13S 33+50E	201	238	< 5	1.56	0.2	< 5	90	< 0.5	< 2	0.26	< 0.5	7	19	14	2.18	< 10	< 1	0.08	< 10	0.28
L13S 33+7SE	201	238	< 5	2.43	< 0.2	< 5	90	< 0.5	< 2	0.18	< 0.5	8	18	13	2.47	< 10	< 1	0.06	< 10	0.24
L13S 34+00E	201	238	< 5	2.24	0.2	10	80	< 0.5	2	0.17	< 0.5	7	15	11	2.27	< 10	< 1	0.06	< 10	0.24
L13S 34+50E	201	238	< 5	1.56	< 0.2	< 5	40	< 0.5	< 2	0.11	< 0.5	4	15	4	1.75	< 10	2	0.03	< 10	0.12
L13S 34+7SE	201	238	< 5	2.43	0.4	< 5	90	< 0.5	< 2	0.20	< 0.5	7	17	12	2.06	< 10	1	0.06	< 10	0.20

CERTIFICATION : *[Signature]*



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Project : B24C-07  
 Comments: CC: JEAN PAUTLER

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## CERTIFICATE OF ANALYSIS A8818589

SAMPLE DESCRIPTION	PREP CODE	Mg ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
L12S 30E	203	238	3	0.01	15	650	6	< 5	2	7	0.11	< 10	< 10	45	< 5	97
L12S 30+2SE	201	238	3	0.02	20	320	6	< 5	4	12	0.16	< 10	< 10	63	< 5	68
L12S 30+5OE	203	238	2	0.02	17	720	6	< 5	3	12	0.14	< 10	< 10	52	< 5	79
L12S 30+7SE	203	238	3	0.02	20	770	6	< 5	4	14	0.16	< 10	< 10	59	< 5	89
L12S 31+0OE	201	238	4	0.02	14	1940	< 2	< 5	3	10	0.15	< 10	< 10	53	< 5	114
L12S 31+2SE	203	238	5	0.04	17	350	6	< 5	4	22	0.13	< 10	< 10	45	< 5	54
L12S 31+5OE	203	238	1	0.02	5	1940	4	< 5	2	8	0.11	< 10	< 10	39	< 5	75
L12S 31+7SE	203	238	1	0.02	10	1230	2	< 5	2	9	0.14	< 10	< 10	45	< 5	90
L12S 32+0OE	203	238	1	0.04	14	1330	2	< 5	3	15	0.15	< 10	< 10	57	< 5	145
L12S 32+2SE	201	238	1	0.03	14	1220	42	< 5	5	19	0.13	< 10	< 10	53	< 5	220
L12S 32+5OE	201	238	2	0.02	13	1290	18	< 5	3	11	0.16	< 10	< 10	55	< 5	177
L12S 32+7SE	201	238	2	0.02	14	650	2	< 5	2	13	0.14	< 10	< 10	52	< 5	101
L12S 33+0OE	201	238	2	0.02	9	990	4	< 5	2	11	0.17	< 10	< 10	59	< 5	103
L12S 33+2SE	201	238	3	0.02	11	760	< 2	< 5	2	10	0.15	< 10	< 10	52	< 5	113
L12S 33+5OE	201	238	3	0.02	8	1080	4	< 5	2	12	0.16	< 10	< 10	44	< 5	88
L12S 33+7SE	201	238	3	0.02	13	370	8	< 5	3	22	0.14	< 10	< 10	44	< 5	32
L12S 34+0OE	201	238	2	0.01	11	1270	2	< 5	1	9	0.11	< 10	< 10	43	< 5	59
L12S 34+2SE	201	238	5	0.03	21	660	12	< 5	4	24	0.18	< 10	< 10	52	< 5	72
L12S 34+5OE	201	238	4	0.02	23	1000	4	< 5	3	17	0.16	< 10	< 10	51	< 5	94
L12S 34+7SE	201	238	4	0.03	34	510	10	< 5	5	35	0.19	< 10	< 10	53	< 5	95
L12S 35+0OE	201	238	3	0.03	24	890	8	< 5	3	27	0.16	< 10	< 10	52	< 5	53
L13S 30E	201	238	1	0.03	13	1120	< 2	< 5	3	10	0.14	< 10	< 10	34	< 5	66
L13S 30+2SE	201	238	2	0.02	10	470	6	< 5	2	9	0.16	< 10	< 10	38	< 5	48
L13S 30+5OE	201	238	1	0.03	14	2470	6	< 5	2	10	0.18	< 10	< 10	49	< 5	98
L13S 30+7SE	201	238	1	0.02	17	1050	< 2	< 5	4	14	0.17	< 10	< 10	59	< 5	89
L13S 31+0OE	201	238	2	0.01	11	850	< 2	< 5	3	9	0.13	< 10	< 10	54	< 5	71
L13S 31+2SE	201	238	4	0.01	28	600	< 2	< 5	4	11	0.21	< 10	< 10	66	< 5	93
L13S 31+5OE	201	238	4	0.01	15	630	< 2	< 5	3	10	0.16	< 10	< 10	62	< 5	81
L13S 31+7SE	201	238	4	0.01	19	510	8	< 5	4	11	0.14	< 10	< 10	72	< 5	102
L13S 32+0OE	201	238	3	0.02	29	1180	6	< 5	4	16	0.17	< 10	< 10	63	< 5	145
L13S 32+2SE	201	238	1	0.02	14	730	< 2	< 5	2	18	0.12	< 10	< 10	42	< 5	55
L13S 32+5OE	201	238	1	0.01	12	640	6	< 5	2	12	0.12	< 10	< 10	54	< 5	64
L13S 32+7SE	201	238	2	0.02	5	1700	6	< 5	2	7	0.14	< 10	< 10	45	< 5	84
L13S 33+0OE	201	238	2	0.02	11	1250	2	< 5	2	16	0.15	< 10	< 10	52	< 5	71
L13S 33+2SE	201	238	1	0.02	8	720	8	< 5	2	11	0.15	< 10	< 10	40	< 5	39
L13S 33+5OE	201	238	< 1	0.02	12	660	< 2	< 5	2	14	0.12	< 10	< 10	52	< 5	34
L13S 33+7SE	201	238	< 1	0.02	13	870	4	< 5	2	11	0.15	< 10	< 10	52	< 5	51
L13S 34+0OE	201	238	< 1	0.02	11	1450	2	< 5	2	9	0.13	< 10	< 10	46	< 5	103
L13S 34+5OE	201	238	< 1	0.02	9	250	< 2	< 5	1	8	0.12	< 10	< 10	40	< 5	23
L13S 34+7SE	201	238	< 1	0.02	13	1350	4	< 5	3	14	0.12	< 10	< 10	42	< 5	43

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(ATTN: RAY DUJARDIN)  
703 - 1112 W. PENDER ST.  
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V6E 2S1

Project : B14C-07  
Comments: CC: JEAN PAUTIER

Page No. 2-A  
Tot. Pages: 2  
Date : 15-JUL-88  
Invoice #: 1-8818589  
P.O. #: NONE

**CERTIFICATE OF ANALYSIS A8818589**

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
L13S 35400E	201 238	< 5	2.67	1.0	< 5	120	< 0.5	< 2	0.89	< 0.5	7	17	32	2.03	< 10	< 1	0.06	30	0.23	580

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Project : B24C-#7  
 Comment : CC: JEAN PAUTLER

Page No 2-B  
 Tot. Pages 2  
 Date 15-JUL-88  
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## CERTIFICATE OF ANALYSIS A8818589

SAMPLE DESCRIPTION	PREP CODE	Mn ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L13S 35400E	201   238	1	0.05	17	550	4	< 5	4	29	0.12	< 10	< 10	35	< 5	30

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To : KMR ADDISON MINES LTD.  
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703 - 1112 W. PENDER ST.  
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V6B 2S1

Project : B24C-07  
Comments:

Page No. : 4A  
Tot. Pages: 1  
Date : JUL-88  
Invoice #: A8818644  
P.O. #: NONE

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## CERTIFICATE OF ANALYSIS A8818644

SAMPLE DESCRIPTION	PREP CODE	Au ppb RUSH	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
E2+7SW 0+5S	201 238	< 5	2.00	< 0.2	< 5	210	0.5	< 2	0.69	1.0	9	10	52	2.11	< 10	< 1	0.31	10	0.50	735
E2+7SW 0+6+4S	201 238	< 5	2.73	< 0.2	< 5	140	0.5	< 2	0.61	0.5	10	12	116	2.39	< 10	< 1	0.21	20	0.57	418
E2+7SW 0+7SS	201 238	< 5	2.17	< 0.2	< 5	120	0.5	< 2	0.61	0.5	9	10	113	2.20	< 10	< 1	0.26	10	0.57	307
E2+7SW 0+87.5S	201 238	< 5	2.14	< 0.2	< 5	120	0.5	< 2	0.80	< 0.5	8	9	210	2.01	< 10	< 1	0.21	20	0.54	428
E2+7SW 1+0OS	201 238	10	2.16	< 0.2	< 5	170	< 0.5	< 2	0.76	0.5	8	9	135	1.98	< 10	< 1	0.21	20	0.54	598
E2+7SW 1+12.5S	201 238	< 5	2.77	< 0.2	< 5	130	< 0.5	< 2	0.56	0.5	9	11	141	2.22	< 10	< 1	0.16	20	0.47	322
E2+7SW 1+12.5S	201 238	< 5	2.35	< 0.2	< 5	120	0.5	< 2	0.39	0.5	11	12	51	2.47	< 10	< 1	0.15	10	0.38	544
EJN 9+50E	201 238	< 5	2.56	< 0.2	< 5	100	0.5	< 2	0.79	1.0	5	19	28	1.78	< 10	< 1	0.04	20	0.27	209
E6+00N 10+7SE	201 238	< 5	2.39	< 0.2	< 5	100	0.5	< 2	0.08	0.5	8	25	18	2.43	< 10	< 1	0.04	< 10	0.47	221
E12+00S 37+25B	201 238	< 5	1.38	< 0.2	< 5	50	< 0.5	< 2	0.12	< 0.5	3	13	11	1.79	< 10	< 1	0.04	< 10	0.16	207
E12+00S 37+50E	201 238	< 5	2.36	< 0.2	< 5	110	0.5	2	0.28	0.5	10	38	22	2.87	< 10	< 1	0.08	10	0.51	237
E12+00S 37+7SE	201 238	10	3.01	< 0.2	< 5	130	0.5	< 2	0.33	< 0.5	11	31	52	3.30	< 10	< 1	0.12	10	0.63	377
E12+00S 38+00E	201 238	< 5	2.31	< 0.2	< 5	130	0.5	< 2	0.21	0.5	8	23	21	2.58	< 10	< 1	0.07	< 10	0.40	484
E12+00S 38+25E	201 238	< 5	2.30	< 0.2	< 5	80	0.5	< 2	0.11	0.5	8	17	38	2.81	< 10	< 1	0.09	< 10	0.39	261
E12+00S 38+50E	201 238	50	2.86	< 0.2	< 5	150	0.5	4	0.11	< 0.5	10	27	24	2.96	< 10	< 1	0.12	10	0.60	345
E12+00S 38+7SE	201 238	< 5	2.66	< 0.2	< 5	60	0.5	< 2	0.09	< 0.5	7	13	34	2.46	< 10	< 1	0.07	< 10	0.32	305
E12+00S 39+00E	201 238	< 5	2.48	< 0.2	< 5	210	0.5	< 2	0.31	0.5	10	46	47	3.59	10	< 1	0.14	10	0.95	652
E13+00S 37+25E	201 238	< 5	2.29	< 0.2	< 5	60	< 0.5	< 2	0.17	< 0.5	7	11	23	2.52	< 10	< 1	0.06	< 10	0.22	386
E13+00S 37+50B	201 238	< 5	1.46	< 0.2	< 5	40	< 0.5	< 2	0.31	0.5	8	13	43	3.16	< 10	< 1	0.10	10	0.38	207
E13+00S 37+7SE	201 238	< 5	2.48	< 0.2	< 5	90	< 0.5	< 2	0.10	0.5	8	25	21	2.47	< 10	< 1	0.07	< 10	0.38	390
E13+00S 38+00E	201 238	< 5	2.89	< 0.2	< 5	170	0.5	2	0.21	1.0	10	32	17	3.31	< 10	< 1	0.07	10	1.10	266
E13+00S 38+25E	201 238	< 5	1.81	< 0.2	< 5	110	< 0.5	< 2	1.00	0.5	7	25	34	2.15	< 10	< 1	0.09	20	0.40	388
E13+00S 38+50E	201 238	< 5	2.20	< 0.2	< 5	70	< 0.5	2	0.10	0.5	5	28	18	2.34	< 10	< 1	0.07	< 10	0.37	121
E13+00S 38+7SE	201 238	10	2.28	< 0.2	< 5	40	< 0.5	< 2	0.06	< 0.5	4	14	13	1.74	< 10	< 1	0.04	< 10	0.17	108
E13+00S 39+00E	201 238	< 5	2.19	< 0.2	< 5	40	< 0.5	< 2	0.05	0.5	4	12	13	1.63	< 10	< 1	0.03	< 10	0.15	99

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PHONE (604) 984-0221

To : KERR ADDISON MINES LTD.  
(ATTN: RAY DUJARDIN)  
703 - 1112 W. PENDER ST.  
VANCOUVER, B.C.  
V6E 2S1

Project : B24C-07

Comments:

## CERTIFICATE OF ANALYSIS

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L2+7SW O+50S	201 238	1	0.02	9	710	10	< 5	4	46	0.12	< 10	< 10	51	< 5	115
L2+7SW O+62.5S	201 238	< 1	0.03	11	940	2	< 5	6	39	0.15	< 10	< 10	61	< 5	125
L2+7SW O+75S	201 238	< 1	0.03	9	450	2	< 5	5	40	0.13	< 10	< 10	52	< 5	87
L2+7SW O+87.5S	201 238	1	0.03	12	650	2	< 5	3	50	0.11	< 10	< 10	52	< 5	91
L2+7SW H+00S	201 238	< 1	0.03	10	680	4	< 5	4	49	0.11	< 10	< 10	47	< 5	76
L2+7SW H+12.5S	201 238	< 1	0.03	13	930	4	< 5	6	41	0.14	< 10	< 10	54	< 5	75
L2+7SW H+25S	201 238	< 1	0.02	11	910	< 2	< 5	5	32	0.13	< 10	< 10	59	< 5	90
L3N 9+50E	201 238	< 1	0.03	15	280	8	< 5	3	25	0.11	< 10	< 10	35	< 5	67
L6+00N 10+75E	201 238	1	0.01	17	670	< 2	< 5	3	8	0.13	< 10	< 10	57	< 5	65
L12+00S 37+25E	201 238	1	0.01	8	890	2	< 5	1	9	0.09	< 10	< 10	43	< 5	39
L12+00S 37+50E	201 238	1	0.02	10	1040	< 2	< 5	4	26	0.17	< 10	< 10	80	< 5	67
L12+00S 37+75E	201 238	2	0.02	19	1020	2	< 5	4	26	0.18	< 10	< 10	86	< 5	87
L12+00S 38+00E	201 238	< 1	0.02	10	1330	4	< 5	2	23	0.14	< 10	< 10	65	< 5	62
L12+00S 38+25E	201 238	2	0.02	15	1560	6	< 5	3	8	0.15	< 10	< 10	70	< 5	84
L12+00S 38+50E	201 238	< 1	0.01	37	1320	2	< 5	3	11	0.18	< 10	< 10	73	< 5	73
L12+00S 38+75E	201 238	< 1	0.02	11	1910	6	< 5	2	7	0.13	< 10	< 10	57	< 5	78
L12+00S 39+00E	201 238	1	0.02	9	720	< 2	< 5	4	28	0.25	< 10	< 10	99	< 5	99
L13+00S 37+25E	201 238	2	0.02	7	2460	2	< 5	2	14	0.10	< 10	< 10	51	< 5	90
L13+00S 37+50E	201 238	4	0.01	6	420	6	< 5	3	22	0.11	< 10	< 10	81	< 5	45
L13+00S 37+75E	201 238	2	0.02	15	1800	< 2	< 5	2	10	0.13	< 10	< 10	57	< 5	81
L13+00S 38+00E	201 238	1	0.02	29	1450	< 2	< 5	4	25	0.24	< 10	< 10	90	< 5	74
L13+00S 38+25E	201 238	2	0.02	16	520	6	< 5	4	34	0.11	< 10	< 10	46	< 5	39
L13+00S 38+50E	201 238	< 1	0.01	9	1320	6	< 5	2	8	0.16	< 10	< 10	58	< 5	57
L13+00S 38+75E	201 238	1	0.02	9	1190	2	< 5	1	5	0.10	< 10	< 10	38	< 5	38
L13+00S 39+00E	201 238	< 1	0.02	8	1140	8	< 5	1	5	0.10	< 10	< 10	35	< 5	35

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 Date 20-JUN-88  
 Invoice # I-8816677  
 P.O. # NONE

*Skew Grid*

Project : B24Cn7  
 Comments: QC: JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8816677**

SAMPLE DESCRIPTION	PREP CODE	Aa ppb FA+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
LION 08+00E	201 238	< 5	2.25	< 0.2	10	110	< 0.5	2	0.13	< 0.5	6	25	20	1.79	< 10	1	0.05	< 10	0.44	183
LION 08+2SE	201 238	< 5	1.90	< 0.2	< 5	100	< 0.5	< 2	0.16	< 0.5	9	26	16	1.97	< 10	< 1	0.10	10	0.47	177
LION 08+50E	201 238	< 5	2.40	< 0.2	< 5	100	< 0.5	< 2	0.12	< 0.5	8	29	15	2.58	< 10	< 1	0.05	10	0.40	150
LION 08+7SE	201 238	< 5	2.31	< 0.2	< 5	120	< 0.5	2	0.11	< 0.5	9	29	13	2.31	< 10	< 1	0.05	10	0.35	214
LION 09+00E	201 238	< 5	2.29	< 0.2	(25)	120	< 0.5	2	0.18	< 0.5	9	32	14	2.39	< 10	< 1	0.07	10	0.52	258
LION 09+2SE	201 238	< 5	2.62	< 0.2	15	130	0.5	< 2	0.15	< 0.5	9	33	16	2.46	< 10	< 1	0.06	10	0.43	188
LION 09+50E	201 238	< 5	2.29	< 0.2	10	100	0.5	< 2	0.17	< 0.5	10	38	18	2.67	< 10	< 1	0.07	10	0.51	315
LION 09+7SE	201 238	< 5	2.83	< 0.2	1	120	0.5	< 2	0.22	< 0.5	12	36	25	2.96	< 10	< 1	0.09	20	0.57	590
LION 10+00E	201 238	< 5	1.84	< 0.2	(20)	70	< 0.5	< 2	0.12	< 0.5	7	21	13	2.28	< 10	< 1	0.04	< 10	0.32	197
LION 10+2SE	201 238	< 5	2.31	< 0.2	(15)	150	0.5	< 2	0.23	< 0.5	13	45	23	2.83	< 10	< 1	0.08	10	0.65	292
LION 10+50E	201 238	< 5	2.24	< 0.2	15	110	< 0.5	< 2	0.20	< 0.5	8	28	13	2.47	< 10	< 1	0.05	10	0.40	219
LION 10+7SE	201 238	< 5	2.28	< 0.2	< 5	100	< 0.5	< 2	0.23	< 0.5	8	29	14	2.53	< 10	< 1	0.08	10	0.43	204
LION 11+00E	201 238	< 5	2.80	< 0.2	< 5	100	0.5	4	0.20	< 0.5	9	25	16	2.89	< 10	< 1	0.08	10	0.39	324
LION 11+2SE	201 238	< 5	2.52	< 0.2	< 5	110	0.5	4	0.25	< 0.5	9	28	20	2.43	< 10	< 1	0.06	10	0.49	205
LION 11+50E	201 238	< 5	2.95	< 0.2	20	140	0.5	4	0.26	< 0.5	9	26	22	2.48	< 10	< 1	0.06	10	0.39	242
LION 11+7SE	201 238	< 5	2.23	< 0.2	5	120	< 0.5	< 2	0.29	< 0.5	11	33	20	2.44	< 10	< 1	0.05	10	0.55	328
LION 12+00E	201 238	< 5	2.55	< 0.2	< 5	170	0.5	2	0.34	< 0.5	12	42	21	2.96	< 10	< 1	0.07	10	0.57	431
LION 12+2SE	201 238	< 5	2.05	< 0.2	< 5	130	< 0.5	2	0.18	< 0.5	9	29	22	2.65	< 10	< 1	0.05	10	0.44	143
LION 12+50E	201 238	< 5	1.90	< 0.2	15	100	< 0.5	2	0.13	< 0.5	6	29	12	2.20	< 10	< 1	0.05	10	0.35	111
LION 12+7SE	201 238	< 5	2.13	< 0.2	5	80	< 0.5	< 2	0.10	< 0.5	8	28	13	2.45	< 10	< 1	0.05	10	0.36	174
LION 13+00E	201 238	5	2.19	< 0.2	< 5	80	< 0.5	2	0.11	< 0.5	7	22	17	2.30	< 10	< 1	0.05	10	0.30	188
LION 13+2SE	201 238	< 5	2.05	< 0.2	< 5	60	< 0.5	< 2	0.10	< 0.5	7	23	21	2.25	< 10	< 1	0.08	< 10	0.34	146
LION 13+50E	201 238	< 5	2.23	< 0.2	< 5	70	< 0.5	4	0.10	< 0.5	8	26	32	2.66	< 10	< 1	0.08	< 10	0.41	229
LION 13+00B	201 238	< 5	1.57	< 0.2	10	40	< 0.5	< 2	0.05	< 0.5	4	16	9	1.53	< 10	< 1	0.03	< 10	0.17	73
LION 13+2SE	201 238	< 5	2.48	< 0.2	< 5	110	0.5	< 2	0.08	< 0.5	6	19	14	2.34	< 10	< 1	0.06	10	0.32	121
LION 14+50E	201 238	< 5	1.67	< 0.2	10	50	< 0.5	2	0.06	< 0.5	5	12	10	2.23	< 10	< 1	0.08	< 10	0.27	153
LION 14+7SE	201 238	< 5	2.31	< 0.2	< 5	70	< 0.5	< 2	0.10	< 0.5	7	22	15	2.51	< 10	< 1	0.06	10	0.35	151
LION 14+00E	201 238	< 5	2.71	< 0.2	15	90	< 0.5	< 2	0.11	< 0.5	7	28	18	2.61	< 10	< 1	0.06	10	0.43	171
LION 14+2SE	201 238	< 5	2.39	< 0.2	< 5	100	< 0.5	< 2	0.11	< 0.5	10	26	25	2.49	< 10	< 1	0.07	10	0.37	167
LION 14+50E	201 238	< 5	2.22	< 0.2	< 5	110	< 0.5	4	0.14	< 0.5	9	26	18	2.39	< 10	< 1	0.05	10	0.43	196
LION 15+7SE	201 238	< 5	2.25	< 0.2	< 5	100	< 0.5	2	0.16	< 0.5	8	27	16	2.27	< 10	< 1	0.05	10	0.34	166
LION 16+00E	201 238	15	2.02	< 0.2	10	110	< 0.5	4	0.21	< 0.5	7	25	12	2.08	< 10	< 1	0.05	10	0.26	144
LION 16+2SE	201 238	< 5	2.52	< 0.2	5	150	0.5	< 2	0.29	< 0.5	7	29	16	2.30	< 10	< 1	0.04	20	0.31	169
LION 16+50E	201 238	< 5	1.21	< 0.2	5	60	< 0.5	< 2	0.12	< 0.5	4	15	9	2.00	< 10	< 2	0.05	< 10	0.20	97
LION 16+7SE	201 238	< 5	1.90	< 0.2	< 5	70	< 0.5	< 2	0.09	< 0.5	6	19	11	2.01	< 10	< 1	0.04	10	0.26	141
LION 17+00E	201 238	< 5	1.31	< 0.2	10	50	< 0.5	4	0.12	< 0.5	3	19	10	1.90	< 10	< 1	0.05	< 10	0.26	116
LION 17+2SE	201 238	< 5	1.85	< 0.2	10	60	< 0.5	2	0.16	< 0.5	7	24	9	2.47	< 10	< 1	0.05	10	0.34	189
LION 17+50E	201 238	< 5	1.36	< 0.2	5	50	< 0.5	< 2	0.14	< 0.5	5	23	7	1.93	< 10	< 1	0.03	< 10	0.23	144
LION 17+7SE	201 238	< 5	1.85	< 0.2	15	70	0.5	< 2	0.15	< 0.5	6	24	11	2.16	< 10	< 1	0.04	10	0.25	189
LION 18+00E	201 238	< 5	1.49	< 0.2	< 5	80	< 0.5	< 2	0.26	< 0.5	5	20	10	1.91	< 10	< 1	0.06	10	0.26	136

CERTIFICATION :

*BC S*



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Project : B24C07  
 Comments: CC: JEAN PAUTLER

## CERTIFICATE OF ANALYSIS A8816677

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
LION 08-00B	201 238	1	0.01	19	230	12	< 5	2	17	0.13	< 10	< 10	39	< 5	55
LION 08-25E	201 238	1	0.02	19	240	8	< 5	3	19	0.14	< 10	< 10	49	< 5	59
LION 08-50E	201 238	1	0.01	17	830	16	< 5	3	14	0.13	< 10	< 10	59	< 5	60
LION 08-75E	201 238	1	0.01	19	890	6	< 5	3	12	0.12	< 10	< 10	48	< 5	51
LION 09-00E	201 238	1	0.01	18	700	6	< 5	3	21	0.14	< 10	< 10	52	< 5	63
LION 09-25E	201 238	1	0.02	17	600	10	< 5	3	19	0.13	< 10	< 10	52	< 5	58
LION 09-50E	201 238	1	0.01	24	730	6	< 5	3	20	0.14	< 10	< 10	62	< 5	66
LION 09-75E	201 238	1	0.01	27	570	14	< 5	5	24	0.14	< 10	< 10	65	< 5	71
LION 10-00B	201 238	1	0.01	16	610	6	< 5	2	9	0.12	< 10	< 10	49	< 5	48
LION 10-25E	201 238	1	0.01	27	740	6	< 5	4	22	0.15	< 10	< 10	71	< 5	63
LION 10-50E	201 238	1	0.01	19	580	2	< 5	3	16	0.13	< 10	< 10	55	< 5	67
LION 10-75E	201 238	< 1	0.01	15	890	2	< 5	3	19	0.13	< 10	< 10	54	< 5	60
LION 11-00E	201 238	< 1	0.02	14	1680	8	< 5	3	15	0.14	< 10	< 10	57	< 5	84
LION 11-25E	201 238	< 1	0.02	16	390	< 2	< 5	3	23	0.14	< 10	< 10	55	< 5	46
LION 11-50E	201 238	2	0.02	20	480	8	< 5	3	24	0.14	< 10	< 10	54	< 5	47
LION 11-75E	201 238	1	0.01	23	320	12	< 5	3	25	0.14	< 10	< 10	60	< 5	53
LION 12-00B	201 238	1	0.01	23	920	14	< 5	3	28	0.14	< 10	< 10	68	< 5	97
LION 12-25E	201 238	3	0.01	18	520	6	< 5	3	15	0.12	< 10	< 10	62	< 5	64
LION 12-50E	201 238	< 1	0.01	12	410	< 2	< 5	2	18	0.13	< 10	< 10	54	< 5	39
LION 12-75E	201 238	1	0.02	15	830	< 2	< 5	3	9	0.14	< 10	< 10	61	< 5	61
LION 13-00B	201 238	1	0.01	14	830	< 2	< 5	3	9	0.13	< 10	< 10	53	< 5	48
LION 13-25E	201 238	1	0.01	13	640	< 2	< 5	3	8	0.14	< 10	< 10	57	< 5	41
LION 13-50E	201 238	1	0.01	16	530	2	< 5	3	14	0.15	< 10	< 10	70	< 5	48
LION 14-00B	201 238	1	0.01	7	230	12	< 5	2	5	0.11	< 10	< 10	36	< 5	21
LION 14-25E	201 238	2	0.01	4	310	6	< 5	4	8	0.14	< 10	< 10	50	< 5	41
LION 14-50E	201 238	2	0.01	4	540	12	< 5	2	5	0.14	< 10	< 10	51	< 5	47
LION 14-75E	201 238	1	0.01	8	660	14	< 5	3	9	0.15	< 10	< 10	58	< 5	46
LION 15-00E	201 238	2	0.01	17	750	6	< 5	4	10	0.15	< 10	< 10	61	< 5	48
LION 15-25E	201 238	2	0.01	16	750	< 2	< 5	3	12	0.15	< 10	< 10	59	< 5	47
LION 15-50E	201 238	2	0.01	15	470	18	< 5	3	13	0.14	< 10	< 10	57	< 5	50
LION 15-75E	201 238	< 1	0.02	14	420	14	< 5	3	17	0.14	< 10	< 10	53	< 5	48
LION 16-00E	201 238	8	0.02	19	310	< 2	< 5	2	20	0.13	< 10	< 10	50	< 5	42
LION 16-25E	201 238	9	0.02	17	210	< 2	< 5	3	26	0.14	< 10	< 10	51	< 5	37
LION 16-50E	201 238	1	0.02	5	280	6	< 5	1	9	0.12	< 10	< 10	45	< 5	49
LION 16-75E	201 238	1	0.01	9	840	2	< 5	2	8	0.10	< 10	< 10	45	< 5	35
LION 17-00B	201 238	1	0.01	11	470	< 2	< 5	2	9	0.11	< 10	< 10	46	< 5	32
LION 17-25E	201 238	< 1	0.02	13	390	< 2	< 5	2	10	0.15	< 10	< 10	58	< 5	40
LION 17-50E	201 238	1	0.02	12	660	10	< 5	1	11	0.12	< 10	< 10	47	< 5	33
LION 17-75E	201 238	1	0.02	13	570	< 2	< 5	2	10	0.14	< 10	< 10	51	< 5	42
LION 18-00B	201 238	1	0.02	11	430	6	< 5	2	17	0.13	< 10	< 10	48	< 5	36

CERTIFICATION : *PC*



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Project : B14C07

Comments: CC: JEAN FAUTLER

## CERTIFICATE OF ANALYSIS A8816677

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
LION 18+2SE	201 238	< 5	1.73	< 0.2	5	100	< 0.5	< 2	0.30	< 0.5	6	24	14	1.81	< 10	< 1	0.05	10	0.32	105
LION 18+5OE	201 238	< 5	1.69	< 0.2	< 5	100	< 0.5	< 2	0.28	< 0.5	6	26	13	2.45	< 10	< 1	0.04	10	0.30	126
LION 18+7SE	201 238	< 5	4.27	0.2	< 5	320	1.0	2	0.71	< 0.5	13	54	46	3.27	< 10	< 1	0.14	30	0.60	686
LION 19+0OE	201 238	< 5	2.17	< 0.2	15	120	0.5	< 2	0.43	< 0.5	8	43	15	2.17	< 10	< 1	0.06	10	0.48	253
LION 19+2SE	201 238	< 5	2.87	< 0.2	5	190	0.5	< 2	0.34	< 0.5	12	43	16	2.77	< 10	< 1	0.07	10	0.45	156
LION 19+5OE	201 238	< 5	1.67	< 0.2	< 5	70	< 0.5	< 2	0.11	< 0.5	6	22	8	2.09	< 10	< 1	0.03	< 10	0.23	172
LION 19+7SE	201 238	100	1.61	< 0.2	< 5	60	< 0.5	< 2	0.12	< 0.5	4	24	8	2.08	< 10	< 1	0.04	10	0.21	143
LION 20+0OE	201 238	< 5	1.79	< 0.2	< 5	70	0.5	2	0.14	< 0.5	5	23	9	2.19	< 10	< 1	0.03	10	0.22	126
LION 20+2SE	201 238	10	1.96	< 0.2	15	80	< 0.5	< 2	0.13	< 0.5	6	20	9	1.91	< 10	< 1	0.03	10	0.20	100
LION 20+5OE	201 238	< 5	1.70	< 0.2	< 5	110	< 0.5	< 2	0.19	< 0.5	7	26	10	2.05	< 10	< 1	0.03	10	0.32	214
LION 20+7SE	201 238	< 5	1.33	< 0.2	10	50	< 0.5	< 2	0.10	< 0.5	5	18	7	1.81	< 10	< 1	0.03	< 10	0.21	86
LION 21+0OE	201 238	< 5	1.21	< 0.2	< 5	130	< 0.5	2	0.25	< 0.5	5	23	11	1.98	< 10	1	0.07	10	0.31	162

CERTIFICATION : 



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Project : B24C07  
 Comment(s): CC: JEAN PAUTREA

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**CERTIFICATE OF ANALYSIS A8816677**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
LION 18+2SE	201 238	2	0.03	13	220	10	< 5	2	32	0.13	< 10	< 10	41	< 5	32
LION 18+5OE	201 238	1	0.02	13	300	< 2	< 5	2	23	0.14	< 10	< 10	53	< 5	46
LION 18+7SE	201 238	2	0.03	43	590	8	< 5	9	48	0.15	< 10	< 10	69	< 5	45
LION 19+0OE	201 238	1	0.03	29	220	4	< 5	1	34	0.15	< 10	< 10	53	< 5	39
LION 19+2SE	201 238	< 1	0.02	31	660	6	< 5	4	39	0.15	< 10	< 10	64	< 5	51
LION 19+5OE	201 238	3	0.01	12	890	< 2	< 5	2	10	0.11	< 10	< 10	49	< 5	35
LION 19+2SE	201 238	2	0.02	12	530	6	< 5	2	9	0.13	< 10	< 10	50	< 5	35
LION 20+0OE	201 238	< 1	0.02	11	920	2	< 5	2	11	0.11	< 10	< 10	50	< 5	37
LION 20+2SE	201 238	< 1	0.02	11	430	14	< 5	2	14	0.13	< 10	< 10	44	< 5	34
LION 20+5OE	201 238	2	0.02	14	630	2	< 5	2	21	0.12	< 10	< 10	50	5	44
LION 20+7SE	201 238	1	0.01	9	470	< 2	< 5	1	6	0.09	< 10	< 10	44	< 5	29
LION 21+0OE	201 238	< 1	0.01	15	750	< 2	< 5	2	16	0.09	< 10	< 10	51	< 5	27

CERTIFICATION : B.C.J.



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Project : B14C-07  
Comments : CG: JEAN PAUTLER

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## CERTIFICATE OF ANALYSIS A8816597

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	As ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
		FATMA																		
L13+00N 8+00E	201 238	5	0.61	< 0.2	5	150	< 0.5	< 2	3.23	0.5	1	16	25	0.48	10	< 1	0.06	10	0.19	160
L13+00N 8+25E	201 238	5	0.76	0.2	5	100	0.5	< 2	3.66	0.5	4	5	38	0.36	10	< 1	0.04	60	0.16	769
L13+00N 8+50E	201 238	< 5	0.43	< 0.2	< 5	80	< 0.5	< 2	4.08	0.5	1	5	20	0.23	10	< 1	0.03	10	0.13	265
L13+00N 8+75E	201 238	10	2.54	0.6	< 5	120	0.5	2	0.90	< 0.5	8	27	30	2.25	10	< 1	0.08	30	0.43	697
L13+00N 9+00E	201 238	< 5	2.41	0.2	5	130	< 0.5	2	0.19	< 0.5	8	31	21	2.82	10	< 1	0.05	< 10	0.46	212
L13+00N 9+25E	201 238	< 5	1.76	< 0.2	< 5	80	< 0.5	< 2	0.14	< 0.5	4	23	14	2.56	< 10	< 1	0.04	< 10	0.31	122
L13+00N 9+50E	201 238	< 5	2.30	0.2	5	110	< 0.5	2	0.20	< 0.5	8	31	20	2.87	10	< 1	0.06	< 10	0.47	190
L13+00N 9+75E	201 238	< 5	2.52	0.6	5	100	< 0.5	< 2	0.19	< 0.5	6	22	23	2.31	10	< 1	0.04	10	0.26	361
L13+00N 10+00E	201 238	5	2.25	< 0.2	5	110	< 0.5	2	0.16	< 0.5	6	27	18	2.76	< 10	< 1	0.06	< 10	0.35	177
L13+00N 10+25E	201 238	< 5	2.98	0.4	< 5	160	< 0.5	< 2	0.43	< 0.5	8	33	19	2.66	10	< 1	0.07	10	0.31	433
L13+00N 10+50E	201 238	< 5	2.69	0.2	10	150	< 0.5	2	0.26	< 0.5	10	42	30	3.40	10	< 1	0.09	10	0.64	242
L13+00N 10+75E	201 238	< 5	2.35	1.0	< 5	240	< 0.5	< 2	1.65	0.5	12	25	34	2.06	20	< 1	0.06	50	0.38	3020
L13+00N 11+25E	201 238	< 5	1.76	< 0.2	< 5	80	< 0.5	< 2	0.35	< 0.5	2	13	17	1.71	< 10	< 1	0.02	20	0.18	74
L13+00N 11+50E	201 238	< 5	1.21	< 0.2	< 5	70	< 0.5	< 2	0.19	< 0.5	2	12	11	1.43	< 10	< 1	0.03	< 10	0.16	35
L13+00N 11+75E	201 238	< 5	3.19	0.6	< 5	160	< 0.5	< 2	0.31	< 0.5	7	27	52	3.06	10	< 1	0.05	30	0.43	460
L13+00N 12+00E	201 238	< 5	2.05	0.2	< 5	140	< 0.5	< 2	0.73	< 0.5	6	22	32	2.36	< 10	< 1	0.05	20	0.43	578
L13+00N 12+25E	201 238	< 5	2.32	0.2	< 5	80	< 0.5	< 2	0.90	< 0.5	5	14	23	2.30	10	< 1	0.04	10	0.28	229
L13+00N 12+50E	201 238	< 5	2.09	0.2	5	110	< 0.5	< 2	1.29	< 0.5	3	12	25	1.86	10	< 1	0.04	10	0.20	267
L13+00N 12+75E	201 238	< 5	2.15	0.4	5	120	< 0.5	< 2	1.70	< 0.5	4	15	39	1.88	10	< 1	0.04	20	0.22	443
L13+00N 13+00E	201 238	< 5	1.19	< 0.2	< 5	90	< 0.5	< 2	0.49	< 0.5	5	25	18	2.45	< 10	< 1	0.14	10	0.45	339
L13+00N 13+25E	201 238	< 5	2.25	< 0.2	5	140	< 0.5	< 2	0.31	< 0.5	6	24	16	2.41	< 10	< 1	0.07	10	0.38	211
L13+00N 13+50E	201 238	< 5	3.03	0.2	5	210	< 0.5	< 2	0.48	< 0.5	8	30	23	2.85	10	< 1	0.09	10	0.48	588
L13+00N 13+75E	201 238	< 5	2.37	< 0.2	< 5	110	< 0.5	< 2	0.18	< 0.5	6	24	19	2.42	< 10	< 1	0.05	< 10	0.31	121
L13+00N 14+00E	201 238	< 5	1.28	< 0.2	< 5	60	< 0.5	< 2	0.14	< 0.5	3	12	9	1.99	< 10	< 1	0.03	< 10	0.20	120
L13+00N 14+25E	201 238	< 5	1.38	< 0.2	5	80	< 0.5	< 2	0.17	< 0.5	4	20	14	2.17	< 10	< 1	0.05	< 10	0.25	130
L13+00N 14+50E	201 238	< 5	2.16	0.2	5	110	< 0.5	< 2	0.17	< 0.5	5	23	13	2.24	10	< 1	0.05	< 10	0.27	212
L13+00N 14+75E	201 238	< 5	1.92	0.4	< 5	60	< 0.5	< 2	0.11	< 0.5	5	23	11	2.29	10	< 1	0.05	< 10	0.27	164
L13+00N 15+00E	201 238	165	1.59	0.4	< 5	80	< 0.5	< 2	0.13	< 0.5	5	22	12	2.15	10	< 1	0.04	< 10	0.24	129
L13+00N 15+25E	201 238	< 5	1.73	0.2	< 5	60	< 0.5	< 2	0.13	< 0.5	4	20	11	2.14	10	< 1	0.05	< 10	0.23	124
L13+00N 15+50E	201 238	< 5	1.75	0.2	5	60	< 0.5	< 2	0.10	< 0.5	4	12	10	2.26	< 10	< 1	0.04	< 10	0.19	127
L13+00N 15+75E	201 238	< 5	1.46	< 0.2	5	70	< 0.5	< 2	0.15	< 0.5	4	14	11	2.04	< 10	< 1	0.03	< 10	0.23	106
L13+00N 16+00E	201 238	< 5	1.28	0.4	< 5	110	< 0.5	< 2	0.43	< 0.5	7	23	15	2.35	10	< 1	0.10	10	0.40	1445
L13+00N 16+25E	201 238	< 5	2.74	0.2	5	140	< 0.5	< 2	0.22	< 0.5	8	21	21	2.78	10	< 1	0.05	10	0.36	199
L13+00N 16+50E	201 238	< 5	2.34	0.2	10	130	< 0.5	< 2	0.21	< 0.5	7	20	25	2.61	10	< 1	0.07	10	0.35	343
L13+00N 16+75E	201 238	< 5	2.20	0.2	< 5	90	< 0.5	< 2	0.16	< 0.5	6	19	19	2.41	10	< 1	0.06	< 10	0.28	163
L13+00N 17+00E	201 238	< 5	1.93	0.2	< 5	70	< 0.5	< 2	0.14	< 0.5	6	24	20	2.75	10	< 1	0.06	< 10	0.35	148
L13+00N 17+25E	201 238	< 5	1.95	< 0.2	5	80	< 0.5	< 2	0.12	< 0.5	6	19	16	2.74	10	< 1	0.05	< 10	0.33	140
L13+00N 17+50E	201 238	< 5	1.87	0.2	5	100	< 0.5	< 2	0.20	< 0.5	6	22	18	3.05	10	< 1	0.05	< 10	0.37	176
L13+00N 17+75E	201 238	< 5	2.40	0.4	5	130	0.5	< 2	0.57	< 0.5	7	24	21	2.81	10	< 1	0.08	10	0.40	262
L13+00N 18+00E	201 238	< 5	3.30	1.2	5	220	0.5	< 2	1.25	< 0.5	7	24	48	2.59	20	< 1	0.11	30	0.42	397

CERTIFICATION :



**Chemex Labs Ltd.**  
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KERR ADDISON MINES LTD.  
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Project : B24C-07  
 Comments: CC: JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8816597**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
LI3+OON 8+0OE	201 238	6	0.02	5	860	6	< 5	< 1	159	0.01	< 10	< 10	11	< 5	39
LI3+OON 8+2SE	201 238	8	0.02	4	1230	2	< 5	1	149	< 0.01	< 10	< 10	11	< 5	42
LI3+OON 8+5OE	201 238	7	0.01	2	750	6	< 5	1	138	< 0.01	< 10	< 10	9	< 5	26
LI3+OON 8+7SE	201 238	3	0.03	21	660	4	< 5	5	56	0.12	< 10	< 10	50	< 5	49
LI3+OON 9+0OE	201 238	1	0.02	19	530	2	< 5	4	16	0.16	< 10	< 10	67	< 5	86
LI3+OON 9+2SE	201 238	1	0.02	11	710	< 2	< 5	2	10	0.14	< 10	< 10	63	< 5	65
LI3+OON 9+5OE	201 238	1	0.02	19	950	2	< 5	4	15	0.15	< 10	< 10	66	< 5	92
LI3+OON 9+7SE	201 238	1	0.03	18	480	2	< 5	3	13	0.15	< 10	< 10	50	< 5	73
LI3+OON 10+0OE	201 238	1	0.02	16	1160	4	< 5	3	13	0.15	< 10	< 10	63	< 5	74
LI3+OON 10+2SE	201 238	< 1	0.03	24	390	4	< 5	3	30	0.18	< 10	< 10	60	< 5	101
LI3+OON 10+5OE	201 238	1	0.02	26	780	2	< 5	4	22	0.18	< 10	< 10	80	< 5	70
LI3+OON 10+7SE	201 238	4	0.02	20	880	2	< 5	5	114	0.07	< 10	< 10	44	< 5	52
LI3+OON 11+2SE	201 238	< 1	0.03	8	320	4	< 5	2	25	0.12	< 10	< 10	29	< 5	33
LI3+OON 11+5OE	201 238	< 1	0.02	7	350	6	< 5	1	19	0.09	< 10	< 10	27	< 5	28
LI3+OON 11+7SE	201 238	2	0.02	23	770	4	< 5	7	23	0.11	< 10	< 10	57	< 5	50
LI3+OON 12+0OE	201 238	< 2	0.02	17	600	< 2	< 5	4	33	0.08	< 10	< 10	45	< 5	46
LI3+OON 12+2SE	201 238	< 1	0.03	11	370	2	< 5	3	28	0.11	< 10	< 10	38	< 5	47
LI3+OON 12+5OE	201 238	1	0.03	11	360	4	< 5	2	39	0.10	< 10	< 10	37	< 5	54
LI3+OON 12+7SE	201 238	1	0.03	12	620	4	< 5	2	51	0.10	< 10	< 10	41	< 5	54
LI3+OON 13+0OE	201 238	1	0.02	14	740	2	< 5	4	21	0.11	< 10	< 10	59	< 5	39
LI3+OON 13+2SE	201 238	< 1	0.03	17	310	4	< 5	3	24	0.16	< 10	< 10	56	< 5	83
LI3+OON 13+5OE	201 238	1	0.03	26	400	4	< 5	5	33	0.16	< 10	< 10	59	< 5	110
LI3+OON 13+7SE	201 238	1	0.02	17	630	4	< 5	3	14	0.13	< 10	< 10	54	< 5	62
LI3+OON 14+0OE	201 238	< 1	0.02	10	950	4	< 5	2	10	0.09	< 10	< 10	45	< 5	33
LI3+OON 14+2SE	201 238	< 1	0.02	14	800	4	< 5	2	12	0.09	< 10	< 10	50	< 5	30
LI3+OON 14+5OE	201 238	< 1	0.03	15	920	4	< 5	2	14	0.13	< 10	< 10	49	< 5	49
LI3+OON 14+7SE	201 238	< 1	0.02	15	940	4	< 5	2	10	0.14	< 10	< 10	52	< 5	52
LI3+OON 15+0OE	201 238	< 1	0.02	12	820	4	< 5	2	11	0.12	< 10	< 10	50	< 5	39
LI3+OON 15+2SE	201 238	< 1	0.02	11	920	2	< 5	2	10	0.12	< 10	< 10	48	< 5	40
LI3+OON 15+5OE	201 238	< 1	0.02	8	1010	4	< 5	2	9	0.12	< 10	< 10	50	< 5	45
LI3+OON 15+7SE	201 238	< 1	0.02	9	410	2	< 5	2	9	0.13	< 10	< 10	50	< 5	34
LI3+OON 16+0OE	201 238	< 1	0.02	15	680	4	< 5	3	21	0.11	< 10	< 10	53	< 5	41
LI3+OON 16+2SE	201 238	< 1	0.03	19	600	6	< 5	3	15	0.17	< 10	< 10	60	< 5	81
LI3+OON 16+5OE	201 238	< 1	0.02	19	750	< 2	< 5	3	14	0.14	< 10	< 10	53	< 5	95
LI3+OON 16+7SE	201 238	1	0.02	14	800	< 2	< 5	2	11	0.13	< 10	< 10	51	< 5	67
LI3+OON 17+0OE	201 238	1	0.02	15	670	4	< 5	2	10	0.14	< 10	< 10	63	< 5	39
LI3+OON 17+2SE	201 238	1	0.02	14	760	4	< 5	2	9	0.14	< 10	< 10	63	< 5	61
LI3+OON 17+5OE	201 238	1	0.02	18	870	2	< 5	3	14	0.14	< 10	< 10	69	< 5	58
LI3+OON 17+7SE	201 238	< 1	0.03	21	560	4	< 5	4	26	0.15	< 10	< 10	62	< 5	71
LI3+OON 18+0OE	201 238	< 1	0.04	28	720	4	< 5	6	44	0.14	< 10	< 10	50	< 5	82

CERTIFICATION : *BCJ*



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Project : B24C-07  
 Comments: OC: JEAN PAUTLER

## CERTIFICATE OF ANALYSIS A8816597

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mo ppm
LI3+00N 18+2SE	201 238	< 5	1.15	< 0.2	< 5	70	0.5	< 2	0.96	< 0.5	5	10	13	1.90	10	< 1	0.19	10	0.38	347
LI3+00N 18+7SE	201 238	< 5	2.75	1.0	5	430	1.5	< 2	2.02	0.5	8	23	77	2.26	20	< 1	0.10	90	0.33	640
LI3+00N 19+00B	201 238	< 5	2.96	0.8	10	430	1.0	< 2	1.34	< 0.5	10	30	81	3.22	10	< 1	0.10	80	0.41	839
LI3+00N 19+2SE	201 238	< 5	1.90	< 0.2	< 5	160	< 0.5	< 2	0.55	< 0.5	5	20	19	2.13	< 10	< 1	0.07	10	0.42	186
LI3+00N 19+50B	201 238	< 5	1.78	< 0.2	< 5	190	< 0.5	< 2	0.17	< 0.5	4	18	13	2.15	< 10	< 1	0.06	< 10	0.27	109
LI3+00N 20+00B	201 238	< 5	2.18	< 0.2	10	130	< 0.5	< 2	0.35	< 0.5	6	21	20	2.30	< 10	< 1	0.06	10	0.42	189
LI3+00N 20+2SE	201 238	< 5	2.43	0.2	< 5	150	0.5	< 2	0.67	< 0.5	7	25	29	2.52	10	< 1	0.05	30	0.42	718
LI3+00N 20+50B	201 238	< 5	2.65	0.2	< 5	240	1.0	< 2	0.47	< 0.5	9	23	18	2.77	10	< 1	0.11	20	0.50	765
LI3+00N 20+7SE	201 238	< 5	1.53	< 0.2	< 5	80	< 0.5	< 2	0.11	< 0.5	3	14	7	1.88	< 10	< 1	0.05	< 10	0.17	144
LI3+00N 21+00B	201 238	< 5	1.84	< 0.2	< 5	60	0.5	< 2	0.10	< 0.5	< 1	17	9	2.36	< 10	< 2	0.06	< 10	0.23	152
LI4+00N 8+2SE	203 238	< 5	0.19	7.2	10	90	< 0.5	< 2	2.72	< 0.5	< 1	4	11	0.17	< 10	< 1	0.06	10	0.12	129
LI4+00N 8+50E	201 238	< 5	3.34	1.0	10	240	1.0	< 2	0.32	< 0.5	14	38	54	2.70	< 10	< 1	0.07	30	0.52	926
LI4+00N 8+7SE	201 238	< 5	2.47	0.6	< 5	160	0.5	< 2	0.95	< 0.5	< 1	21	28	1.85	< 10	< 3	0.05	40	0.33	266
LI4+00N 9+00E	201 238	< 5	2.01	< 0.2	5	100	0.5	< 2	0.17	< 0.5	12	26	21	2.66	< 10	< 1	0.07	< 10	0.43	179
LI4+00N 9+2SE	201 238	< 5	2.03	< 0.2	< 5	100	< 0.5	< 2	0.12	< 0.5	12	25	18	2.54	< 10	< 1	0.04	< 10	0.38	180
LI4+00N 9+50E	201 238	< 5	2.64	< 0.2	20	100	0.5	< 2	0.12	< 0.5	12	26	23	2.82	< 10	< 1	0.06	< 10	0.44	209
LI4+00N 9+7SE	201 238	< 5	1.75	< 0.2	< 5	70	< 0.5	< 2	0.12	< 0.5	10	19	21	2.81	< 10	< 1	0.05	< 10	0.35	137
LI4+00N 10+50B	201 238	< 5	3.09	1.6	10	280	0.5	< 2	2.69	0.5	14	40	40	2.45	< 10	< 1	0.09	50	0.38	1150
LI4+00N 10+7SE	201 238	< 5	1.26	0.6	10	100	0.5	< 2	2.72	0.5	< 1	13	62	1.18	< 10	< 2	0.05	40	0.18	785
LI4+00N 11+00B	201 238	< 5	2.13	< 0.2	< 5	90	0.5	< 2	0.13	< 0.5	12	24	22	2.94	< 10	< 1	0.05	< 10	0.34	169
LI4+00N 11+2SE	201 238	< 5	2.21	< 0.2	5	150	< 0.5	< 2	0.14	< 0.5	10	30	19	2.73	< 10	< 1	0.06	< 10	0.41	188
LI4+00N 11+50E	201 238	< 5	2.47	< 0.2	< 5	350	< 0.5	< 2	0.17	< 0.5	10	24	37	2.77	< 10	< 1	0.03	10	0.37	235
LI4+00N 11+7SE	201 238	< 5	1.55	< 0.2	< 5	50	< 0.5	< 2	0.56	< 0.5	18	6	50	4.44	< 10	< 1	0.02	< 10	0.27	761
LI4+00N 12+00B	201 238	< 5	2.61	< 0.2	10	90	0.5	< 2	0.10	< 0.5	10	18	14	2.55	< 10	< 1	0.05	< 10	0.40	317
LI4+00N 12+2SE	201 238	< 5	2.56	< 0.2	15	170	< 0.5	< 2	0.22	< 0.5	11	28	25	2.80	< 10	< 1	0.06	20	0.41	390
LI4+00N 12+50E	201 238	< 5	2.46	< 0.2	15	180	0.5	< 2	0.50	< 0.5	15	56	27	3.54	< 10	< 1	0.12	10	0.87	341
LI4+00N 12+7SE	201 238	< 5	2.67	< 0.2	10	190	0.5	< 2	0.68	< 0.5	17	54	48	3.83	< 10	< 1	0.20	20	0.99	522
LI4+00N 13+00E	201 238	< 5	2.59	< 0.2	< 5	180	0.5	< 2	0.51	< 0.5	14	45	31	3.05	< 10	< 1	0.12	20	0.67	562
LI4+00N 13+2SE	201 238	< 5	3.34	< 0.2	< 5	210	1.0	< 2	0.50	< 0.5	12	35	22	2.65	< 10	< 1	0.07	30	0.49	508
LI4+00N 13+50E	201 238	< 5	2.01	< 0.2	5	110	< 0.5	< 2	0.25	< 0.5	8	25	11	2.43	< 10	< 1	0.06	10	0.33	141
LI4+00N 13+7SE	201 238	< 5	2.32	< 0.2	< 5	80	0.5	< 2	0.10	< 0.5	8	21	16	2.80	< 10	< 1	0.06	< 10	0.37	191
LI4+00N 14+00E	201 238	< 5	1.73	< 0.2	10	60	< 0.5	< 2	0.08	< 0.5	7	20	11	2.18	< 10	< 1	0.04	< 10	0.27	125
LI4+00N 14+2SE	201 238	< 5	3.88	< 0.2	15	260	0.5	< 2	0.44	< 0.5	9	26	21	2.61	< 10	< 1	0.07	20	0.35	415
LI4+00N 14+50E	201 238	< 5	3.99	< 0.2	< 5	290	0.5	< 2	0.51	< 0.5	9	29	27	2.85	< 10	< 1	0.08	30	0.39	521
LI4+00N 14+7SE	203 238	< 5	2.45	< 0.2	< 5	160	0.5	< 2	1.14	< 0.5	7	62	21	2.46	< 10	< 3	0.10	40	0.46	485
LI4+00N 15+00E	201 238	< 5	2.47	< 0.2	5	190	0.5	< 2	0.83	< 0.5	11	34	28	2.69	< 10	< 1	0.08	40	0.46	2090
LI4+00N 15+2SE	201 238	< 5	3.04	< 0.2	< 5	290	< 0.5	< 2	0.57	< 0.5	9	30	36	2.67	< 10	< 2	0.09	20	0.38	257
LI4+00N 15+50E	201 238	< 5	2.45	< 0.2	< 5	200	0.5	< 2	0.38	< 0.5	15	36	36	3.50	< 10	< 3	0.21	20	0.78	370
LI4+00N 15+7SE	201 238	< 5	2.08	< 0.2	10	130	0.5	< 2	0.20	< 0.5	10	29	21	2.64	< 10	< 1	0.11	10	0.48	194
LI4+00N 16+00E	201 238	< 5	2.98	< 0.2	< 5	120	0.5	< 2	0.17	< 0.5	10	27	16	2.88	< 10	< 1	0.09	10	0.48	203

CERTIFICATION : *BC 6*



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## CERTIFICATE OF ANALYSIS A8816597

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L13+00N 18+2SE	201 238	< 1	0.03	6	730	4	< 5	4	28	0.11	< 10	< 10	45	< 5	40
L13+00N 18+7SE	201 238	3	0.02	35	810	8	< 5	6	150	0.07	< 10	< 10	38	< 5	52
L13+00N 19+00E	201 238	7	0.03	38	770	6	< 5	7	106	0.08	< 10	< 10	69	< 5	46
L13+00N 19+2SE	201 238	< 1	0.03	15	290	2	< 5	3	47	0.12	< 10	< 10	46	< 5	69
L13+00N 19+50E	201 238	< 1	0.02	11	340	4	< 5	2	21	0.11	< 10	< 10	46	< 5	65
L13+00N 20+00E	201 238	< 1	0.02	16	340	2	< 5	4	28	0.14	< 10	< 10	51	< 5	46
L13+00N 20+2SE	201 238	1	0.03	20	560	4	< 5	5	39	0.12	< 10	< 10	53	< 5	50
L13+00N 20+50E	201 238	1	0.03	15	310	6	< 5	5	44	0.15	< 10	< 10	61	< 5	47
L13+00N 20+7SE	201 238	< 1	0.02	7	1400	2	< 5	1	9	0.09	< 10	< 10	38	< 5	53
L13+00N 21+00E	201 238	< 1	0.01	10	680	< 2	< 5	2	9	0.12	< 10	< 10	50	< 5	38
L14+00N 8+2SE	201 238	2	< 0.01	4	780	8	< 5	< 1	103	< 0.01	< 10	< 10	9	< 5	45
L14+00N 8+50E	201 238	2	0.02	40	490	< 2	< 5	6	39	0.14	< 10	< 10	59	< 5	60
L14+00N 8+7SE	201 238	< 1	0.02	19	550	6	< 5	3	44	0.09	< 10	< 10	36	< 5	35
L14+00N 9+00E	201 238	< 1	0.01	18	560	< 2	< 5	3	14	0.14	< 10	< 10	64	< 5	56
L14+00N 9+2SE	201 238	2	0.01	18	700	6	< 5	3	11	0.14	< 10	< 10	61	< 5	57
L14+00N 9+50E	201 238	< 1	0.01	19	780	< 2	< 5	3	11	0.16	< 10	< 10	65	< 5	59
L14+00N 9+7SE	201 238	< 1	0.01	12	590	2	< 5	3	9	0.14	< 10	< 10	69	< 5	49
L14+00N 10+50E	201 238	3	0.01	28	1020	6	< 5	4	111	0.06	< 10	< 10	51	< 5	52
L14+00N 10+7SE	201 238	1	0.01	11	1100	6	< 5	2	64	0.03	< 10	< 10	23	< 5	40
L14+00N 11+00E	201 238	< 1	0.02	13	770	< 2	< 5	3	9	0.17	< 10	< 10	66	< 5	71
L14+00N 11+2SE	201 238	< 1	0.01	20	1780	2	< 5	3	14	0.13	< 10	< 10	65	< 5	61
L14+00N 11+50E	201 238	< 1	0.01	19	300	< 2	< 5	4	16	0.16	< 10	< 10	61	< 5	65
L14+00N 11+7SE	201 238	< 1	< 0.01	10	410	4	< 5	3	13	0.11	< 10	< 10	37	< 5	44
L14+00N 12+00E	201 238	< 1	0.01	13	890	< 2	< 5	3	7	0.14	< 10	< 10	52	< 5	76
L14+00N 12+2SE	201 238	1	0.01	23	420	2	< 5	4	15	0.14	< 10	< 10	64	< 5	66
L14+00N 12+50E	201 238	1	0.01	31	450	10	< 5	5	30	0.19	< 10	< 10	94	< 5	72
L14+00N 12+7SE	201 238	1	0.02	36	750	4	< 5	9	37	0.19	< 10	< 10	91	< 5	68
L14+00N 13+00E	201 238	< 2	0.01	28	430	10	< 5	6	36	0.18	< 10	< 10	76	< 5	56
L14+00N 13+2SE	201 238	< 1	0.02	27	450	6	< 5	4	47	0.15	< 10	< 10	61	< 5	64
L14+00N 13+50E	201 238	< 1	0.01	17	540	4	< 5	3	16	0.15	< 10	< 10	55	< 5	42
L14+00N 13+7SE	201 238	< 1	0.01	13	930	2	< 5	3	9	0.16	< 10	< 10	62	< 5	55
L14+00N 14+00E	201 238	< 1	0.01	12	980	4	< 5	2	8	0.12	< 10	< 10	50	< 5	39
L14+00N 14+2SE	201 238	< 1	0.03	26	380	10	< 5	3	32	0.17	< 10	< 10	51	< 5	46
L14+00N 14+50E	201 238	< 1	0.03	26	290	4	< 5	4	40	0.17	< 10	< 10	64	< 5	44
L14+00N 14+7SE	203 238	3	0.04	14	1130	10	< 5	3	52	0.12	< 10	< 10	60	< 5	45
L14+00N 15+00E	201 238	2	0.02	22	1010	6	< 5	6	38	0.10	< 10	< 10	54	< 5	48
L14+00N 15+2SE	201 238	1	0.01	26	500	< 2	< 5	4	30	0.12	< 10	< 10	58	< 5	58
L14+00N 15+50E	201 238	< 1	0.01	29	820	< 2	< 5	6	20	0.17	< 10	< 10	80	< 5	75
L14+00N 15+7SE	201 238	< 1	0.01	19	480	< 2	< 5	3	16	0.14	< 10	< 10	61	< 5	48
L14+00N 16+00E	201 238	< 1	0.01	21	1140	10	< 5	3	14	0.14	< 10	< 10	61	< 5	57

CERTIFICATION : *BCg*



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 Invoice #: I-8816597  
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Project : B24C-07  
 Comments: CC: JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8816597**

SAMPLE DESCRIPTION	PREP CODE	Au ppb PA+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
L14+00N 16+2SE	201 238	< 5	1.79	< 0.2	< 5	80	0.5	< 2	0.26	< 0.5	7	21	13	2.60	< 10	1	0.06	10	0.34	234
L14+00N 16+50E	201 238	< 5	3.24	< 0.2	15	70	0.5	< 2	0.37	< 0.5	10	26	13	3.23	< 10	3	0.06	10	0.35	253
L14+00N 16+75E	201 238	< 5	2.70	< 0.2	30	140	1.0	< 2	0.42	< 0.5	11	38	20	4.17	< 10	1	0.06	10	0.47	399
L14+00N 17+00E	201 238	< 5	2.68	< 0.2	5	80	0.5	< 2	0.18	< 0.5	10	26	15	3.02	< 10	< 1	0.06	10	0.40	178
L14+00N 17+25E	201 238	< 5	3.17	< 0.2	< 5	140	0.5	< 2	0.21	< 0.5	11	32	16	3.19	< 10	3	0.07	10	0.48	251
L14+00N 17+50E	201 238	50	2.33	< 0.2	5	120	0.5	< 2	0.21	< 0.5	10	29	15	2.85	< 10	< 1	0.07	10	0.44	173
L14+00N 17+75E	201 238	< 5	2.25	< 0.2	10	140	0.5	< 2	0.62	< 0.5	9	33	16	2.87	< 10	< 1	0.07	20	0.45	172
L14+00N 18+00E	201 238	< 5	2.65	< 0.2	< 5	180	0.5	< 2	0.32	< 0.5	10	25	15	2.73	< 10	< 1	0.08	20	0.38	185
L14+00N 18+25E	201 238	< 5	1.51	< 0.2	< 5	100	< 0.5	< 2	0.17	< 0.5	5	16	6	2.11	< 10	< 1	0.05	< 10	0.30	132
L14+00N 18+50E	201 238	< 5	1.25	< 0.2	< 5	110	< 0.5	< 2	0.23	< 0.5	6	20	8	1.82	< 10	2	0.05	10	0.28	211
L14+00N 18+75E	201 238	< 5	1.60	< 0.2	< 5	100	< 0.5	< 2	0.19	< 0.5	7	22	14	2.45	< 10	< 1	0.09	10	0.34	165
L14+00N 19+00E	201 238	< 5	1.63	< 0.2	< 5	90	0.5	< 2	0.14	< 0.5	8	22	16	2.51	< 10	< 1	0.09	10	0.40	167
L14+00N 19+25E	201 238	< 5	1.39	< 0.2	15	110	0.5	< 2	0.27	< 0.5	8	29	12	2.36	< 10	< 1	0.10	10	0.40	229
L14+00N 19+50E	201 238	< 5	1.23	< 0.2	< 5	100	< 0.5	< 2	0.45	< 0.5	8	31	13	2.96	< 10	< 1	0.20	20	0.52	352
L14+00N 19+75E	201 238	< 5	1.48	< 0.2	< 5	100	< 0.5	< 2	0.37	< 0.5	7	24	7	2.55	< 10	< 1	0.16	10	0.42	353
L14+00N 20+00E	201 238	< 5	1.57	< 0.2	5	70	0.5	< 2	0.12	< 0.5	6	18	8	2.22	< 10	< 1	0.04	< 10	0.18	150
L14+00N 20+25E	201 238	< 5	1.74	< 0.2	< 5	90	0.5	< 2	0.18	< 0.5	7	16	7	2.46	< 10	< 1	0.07	10	0.27	217
L14+00N 20+75E	201 238	< 5	1.27	< 0.2	5	60	< 0.5	< 2	0.17	< 0.5	4	18	8	2.03	< 10	< 1	0.05	< 10	0.22	118
L14+00N 21+00E	201 238	< 5	1.91	< 0.2	15	80	0.5	< 2	0.11	< 0.5	6	21	10	1.96	< 10	< 1	0.05	< 10	0.23	142

CERTIFICATION :

*B.C.J.*



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Project : B14C-07  
 Comments: CC: JEAN PAUTLER

## CERTIFICATE OF ANALYSIS A8816597

SAMPLE DESCRIPTION	PREP CODE	Mb ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L14+00N 16+2SE	201 238	1	0.01	16	800	< 2	< 5	3	14	0.12	< 10	< 10	51	< 5	71
L14+00N 16+3OB	201 238	2	0.02	16	680	< 2	< 5	4	13	0.16	< 10	< 10	49	< 5	72
L14+00N 16+7SE	201 238	< 2	0.01	21	810	10	< 5	4	14	0.15	< 10	< 10	58	< 5	82
L14+00N 17+00E	201 238	< 1	0.01	17	950	12	< 5	3	11	0.16	< 10	< 10	63	< 5	69
L14+00N 17+2SE	201 238	2	0.01	24	920	2	< 5	3	17	0.17	< 10	< 10	66	< 5	79
L14+00N 17+3OB	201 238	< 1	0.01	19	960	< 2	< 5	3	15	0.15	< 10	< 10	62	< 5	63
L14+00N 17+7SE	201 238	1	0.02	24	390	< 2	< 5	3	30	0.14	< 10	< 10	63	< 5	53
L14+00N 18+00E	201 238	< 1	0.02	18	960	< 2	< 5	4	24	0.15	< 10	< 10	58	< 5	58
L14+00N 18+2SE	201 238	< 1	0.01	11	590	< 2	< 5	2	13	0.13	< 10	< 10	49	< 5	37
L14+00N 18+3OB	201 238	< 1 < 0.01	11	310	2	< 5	< 5	2	21	0.10	< 10	< 10	41	< 5	31
L14+00N 18+7SE	201 238	1 < 0.01	13	1080	2	< 5	< 5	2	13	0.11	< 10	< 10	54	< 5	37
L14+00N 19+00E	201 238	< 1 < 0.01	13	850	4	< 5	< 5	3	14	0.12	< 10	< 10	57	< 5	45
L14+00N 19+2SE	201 238	< 1 < 0.01	16	1100	< 2	< 5	< 5	3	23	0.12	< 10	< 10	55	< 5	40
L14+00N 19+3OB	201 238	< 1	0.01	14	1040	< 2	< 5	4	27	0.14	< 10	< 10	71	< 5	39
L14+00N 19+7SE	201 238	< 1	0.01	12	1210	4	< 5	3	22	0.14	< 10	< 10	59	< 5	44
L14+00N 20+00E	201 238	< 1	0.01	9	950	4	< 5	2	10	0.12	< 10	< 10	50	< 5	39
L14+00N 20+2SE	201 238	< 1	0.01	10	1500	4	< 5	2	11	0.14	< 10	< 10	55	< 5	49
L14+00N 20+7SE	201 238	< 1 < 0.01	12	1220	< 2	< 5	< 5	2	11	0.11	< 10	< 10	46	< 5	35
L14+00N 21+00E	201 238	< 1	0.01	12	1040	2	< 5	2	10	0.12	< 10	< 10	43	< 5	33

CERTIFICATION : BCJ



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Project : B24C-07

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## CERTIFICATE OF ANALYSIS A8816465

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
LI5H00N 08+00E	201 238	< 5	2.44	< 0.2	< 5	110	< 0.5	< 2	0.11	0.5	8	27	23	2.63	< 10	< 1	0.06	10	0.34	185
LI5H00N 08+25E	201 238	< 5	1.90	< 0.2	< 5	80	< 0.5	< 2	0.11	< 0.5	7	28	17	2.84	< 10	< 1	0.06	< 10	0.35	166
LI5H00N 08+50E	201 238	< 5	3.29	< 0.2	< 5	290	< 0.5	< 2	0.92	< 0.5	9	39	37	2.21	< 10	< 1	0.07	40	0.40	594
LI5H00N 08+75E	201 238	< 5	2.03	< 0.2	< 5	70	< 0.5	< 2	0.13	< 0.5	7	29	21	2.82	< 10	< 1	0.07	< 10	0.37	147
LI5H00N 09+00E	201 238	< 5	2.74	< 0.2	< 5	140	< 0.5	< 2	0.45	< 0.5	10	34	20	2.57	< 10	< 1	0.07	20	0.52	574
LI5H00N 09+25E	201 238	< 5	2.19	< 0.2	< 5	150	< 0.5	< 2	0.50	< 0.5	12	41	24	3.19	< 10	< 1	0.12	20	0.70	408
LI5H00N 09+50E	201 238	< 5	3.29	< 0.2	< 5	170	0.5	< 2	0.40	0.5	14	29	30	2.90	< 10	< 1	0.07	20	0.45	337
LI5H00N 09+75E	201 238	< 5	1.95	< 0.2	< 5	80	< 0.5	< 2	0.22	< 0.5	8	24	17	2.97	< 10	< 1	0.06	10	0.38	152
LI5H00N 10+00E	201 238	< 5	1.72	< 0.2	< 5	90	< 0.5	< 2	0.20	< 0.5	6	18	13	2.09	< 10	< 1	0.05	10	0.22	101
LI5H00N 10+25E	201 238	< 5	1.86	< 0.2	< 5	60	< 0.5	< 2	0.14	< 0.5	6	20	13	2.34	< 10	< 1	0.05	10	0.26	136
LI5H00N 10+50E	201 238	< 5	2.29	< 0.2	< 5	90	< 0.5	< 2	0.15	< 0.5	8	27	17	2.51	< 10	< 1	0.06	10	0.35	208
LI5H00N 10+75E	201 238	< 5	1.81	< 0.2	< 5	70	< 0.5	< 2	0.15	< 0.5	7	25	13	2.41	< 10	< 1	0.05	10	0.28	164
LI5H00N 11+00E	201 238	< 5	3.37	< 0.2	< 5	10	< 0.5	< 2	0.31	< 0.5	9	32	37	2.95	< 10	< 1	0.06	20	0.40	409
LI5H00N 11+25E	201 238	< 5	1.59	< 0.2	< 5	120	< 0.5	< 2	0.43	< 0.5	7	39	16	2.35	< 10	< 1	0.12	20	0.49	260
LI5H00N 11+50E	201 238	< 5	1.75	< 0.2	< 5	70	< 0.5	< 2	0.16	< 0.5	4	20	11	2.15	< 10	< 1	0.05	10	0.20	103
LI5H00N 11+75E	201 238	< 5	1.80	< 0.2	< 5	100	< 0.5	< 2	0.29	< 0.5	6	27	11	1.91	< 10	< 1	0.07	10	0.38	266
LI5H00N 12+00E	201 238	< 5	2.66	< 0.2	< 5	130	< 0.5	< 2	0.21	< 0.5	8	29	17	2.37	< 10	< 1	0.07	10	0.32	152
LI5H00N 12+25E	201 238	< 5	1.76	< 0.2	< 5	90	< 0.5	< 2	0.24	< 0.5	5	24	10	1.95	< 10	< 1	0.07	10	0.25	142
LI5H00N 12+50E	201 238	< 5	2.11	< 0.2	< 5	80	< 0.5	< 2	0.19	< 0.5	6	34	11	2.45	< 10	< 1	0.08	10	0.32	186
LI5H00N 12+75E	201 238	< 5	2.23	< 0.2	< 5	130	< 0.5	< 2	0.28	< 0.5	7	27	13	2.09	< 10	< 1	0.08	10	0.31	242
LI5H00N 13+00E	201 238	< 5	2.72	< 0.2	< 5	130	< 0.5	< 2	0.37	< 0.5	8	44	19	2.63	< 10	< 1	0.08	20	0.58	338
LI5H00N 13+25E	201 238	< 5	2.40	< 0.2	< 5	120	< 0.5	< 2	0.38	< 0.5	9	30	16	2.62	< 10	< 1	0.07	20	0.46	741
LI5H00N 13+50E	201 238	< 5	2.82	< 0.2	< 5	180	0.5	< 2	0.38	< 0.5	11	33	27	3.39	< 10	< 1	0.09	20	0.44	248
LI5H00N 13+75E	201 238	< 5	2.20	< 0.2	< 5	170	< 0.5	< 2	0.25	< 0.5	7	28	24	2.29	< 10	< 1	0.07	30	0.33	161
LI5H00N 14+00E	201 238	< 5	2.09	< 0.2	< 5	90	< 0.5	< 2	0.13	< 0.5	8	21	15	2.75	< 10	< 1	0.06	10	0.37	137
LI5H00N 14+25E	201 238	< 5	2.85	< 0.2	< 5	80	< 0.5	< 2	0.37	< 0.5	9	6	8	3.93	< 10	< 1	0.16	10	0.79	224
LI5H00N 14+50E	201 238	< 5	3.17	< 0.2	< 5	90	0.5	< 2	0.29	< 0.5	11	23	13	3.12	< 10	< 1	0.14	10	0.74	280
LI5H00N 14+75E	201 238	< 5	2.40	< 0.2	< 5	80	< 0.5	< 2	0.35	< 0.5	7	12	5	4.09	< 10	< 1	0.17	10	0.77	418
LI5H00N 15+00E	201 238	< 5	2.36	< 0.2	< 5	130	0.5	< 2	0.30	< 0.5	7	37	12	2.38	< 10	< 1	0.06	10	0.41	181
LI5H00N 15+25E	201 238	< 5	2.93	< 0.2	< 5	230	0.5	< 2	0.44	< 0.5	9	36	20	2.76	< 10	< 1	0.10	20	0.63	743
LI5H00N 15+50E	201 238	< 5	1.91	< 0.2	< 5	110	< 0.5	< 2	0.28	< 0.5	7	30	11	2.21	< 10	< 1	0.06	10	0.32	235
LI5H00N 15+75E	201 238	< 5	3.15	< 0.2	< 5	170	0.5	< 2	0.22	< 0.5	10	33	13	2.94	< 10	< 1	0.09	10	0.43	196
LI5H00N 16+00E	201 238	< 5	1.99	< 0.2	< 5	90	< 0.5	< 2	0.19	< 0.5	7	20	8	2.49	< 10	< 1	0.06	10	0.38	181
LI5H00N 16+25E	201 238	< 5	2.47	< 0.2	< 5	150	< 0.5	< 2	0.39	< 0.5	10	31	13	2.85	< 10	< 1	0.09	10	0.52	344
LI5H00N 16+50E	201 238	< 5	1.84	< 0.2	< 5	90	< 0.5	< 2	0.15	< 0.5	6	22	11	2.61	< 10	< 1	0.05	10	0.31	136
LI5H00N 16+75E	201 238	< 5	2.07	< 0.2	< 5	130	0.5	< 2	0.55	< 0.5	6	29	18	2.13	< 10	< 1	0.08	30	0.34	197
LI5H00N 17+00E	201 238	< 5	4.87	0.2	< 5	250	1.0	< 2	0.68	< 0.5	12	46	39	3.78	< 10	< 1	0.13	50	0.60	645
LI5H00N 17+25E	201 238	< 5	2.22	< 0.2	< 5	160	< 0.5	< 2	0.29	< 0.5	9	39	16	2.95	< 10	< 1	0.10	20	0.46	226
LI5H00N 17+50E	201 238	< 5	1.51	< 0.2	< 5	130	< 0.5	< 2	0.38	< 0.5	7	33	13	2.76	< 10	< 1	0.17	20	0.50	293
LI5H00N 17+75E	201 238	< 5	1.94	< 0.2	< 5	150	0.5	< 2	0.29	< 0.5	8	36	13	2.30	< 10	< 1	0.09	10	0.40	394

CERTIFICATION :

*BC*



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**CERTIFICATE OF ANALYSIS A8816465**

SAMPLE DESCRIPTION	PREP CODE	Mb	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
L15H00N 08+00E	201 238	< 1	0.02	16	750	4	< 5	3	11	0.16	< 10	< 10	58	< 5	70
L15H00N 08+25E	201 238	< 1	0.01	15	1020	< 2	< 5	3	11	0.14	< 10	< 10	62	< 5	68
L15H00N 08+50E	201 238	2	0.04	39	740	6	< 5	5	75	0.11	< 10	< 10	50	< 5	58
L15H00N 08+75E	201 238	< 1	0.02	16	540	< 2	< 5	3	11	0.17	< 10	< 10	70	< 5	51
L15H00N 09+00E	201 238	< 1	0.04	21	330	8	< 5	4	32	0.18	< 10	< 10	58	< 5	66
L15H00N 09+25E	201 238	1	0.02	23	290	12	< 5	5	42	0.19	< 10	< 10	78	< 5	68
L15H00N 09+50E	201 238	2	0.03	20	440	16	< 5	4	39	0.16	< 10	< 10	66	< 5	77
L15H00N 09+75E	201 238	1	0.02	13	490	< 2	< 5	4	19	0.17	< 10	< 10	69	< 5	60
L15H00N 10+00E	201 238	< 1	0.02	9	330	6	< 5	3	17	0.15	< 10	< 10	51	< 5	34
L15H00N 10+25E	201 238	< 1	0.02	6	760	8	< 5	3	10	0.15	< 10	< 10	59	< 5	42
L15H00N 10+50E	201 238	< 1	0.02	19	660	8	< 5	4	13	0.16	< 10	< 10	55	< 5	54
L15H00N 10+75E	201 238	< 1	0.01	16	580	< 2	< 5	3	14	0.16	< 10	< 10	54	< 5	40
L15H00N 11+00E	201 238	1	0.03	30	300	< 2	< 5	6	28	0.18	< 10	< 10	57	< 5	45
L15H00N 11+25E	201 238	< 1	0.02	22	700	2	< 5	5	35	0.16	< 10	< 10	60	< 5	38
L15H00N 11+50E	201 238	< 1	0.02	10	690	8	< 5	3	13	0.13	< 10	< 10	48	< 5	39
L15H00N 11+75E	201 238	< 1	0.02	16	350	10	< 5	3	29	0.17	< 10	< 10	49	< 5	48
L15H00N 12+00E	201 238	< 1	0.02	19	570	2	< 5	3	28	0.16	< 10	< 10	51	< 5	48
L15H00N 12+25E	201 238	< 1	0.02	15	500	8	< 5	2	26	0.16	< 10	< 10	46	< 5	42
L15H00N 12+50E	201 238	< 1	0.02	19	1330	12	< 5	3	22	0.15	< 10	< 10	55	< 5	46
L15H00N 12+75E	201 238	< 1	0.03	20	450	6	< 5	3	32	0.16	< 10	< 10	47	< 5	41
L15H00N 13+00E	201 238	< 1	0.04	23	420	10	< 5	5	41	0.19	< 10	< 10	67	< 5	59
L15H00N 13+25E	201 238	1	0.02	15	460	< 2	< 5	4	31	0.16	< 10	< 10	67	< 5	64
L15H00N 13+50E	201 238	< 1	0.02	25	1000	< 2	< 5	5	33	0.13	< 10	< 10	68	< 5	60
L15H00N 13+75E	201 238	< 1	0.02	15	340	< 2	< 5	3	31	0.13	< 10	< 10	54	< 5	49
L15H00N 14+00E	201 238	< 1	0.02	13	650	6	< 5	3	11	0.16	< 10	< 10	70	< 5	68
L15H00N 14+25E	201 238	< 1	0.02	5	2060	< 2	< 5	3	13	0.25	< 10	< 10	114	< 5	67
L15H00N 14+50E	201 238	< 1	0.03	13	1080	8	< 5	5	20	0.22	< 10	< 10	101	< 5	61
L15H00N 14+75E	201 238	< 1	0.03	2	1780	< 2	< 5	4	17	0.26	< 10	< 10	129	< 5	64
L15H00N 15+00E	201 238	< 1	0.02	17	320	4	< 5	3	34	0.18	< 10	< 10	61	< 5	38
L15H00N 15+25E	201 238	< 1	0.02	18	320	2	< 5	5	36	0.18	< 10	< 10	63	< 5	57
L15H00N 15+50E	201 238	< 1	0.02	14	410	< 2	< 5	3	22	0.15	< 10	< 10	55	< 5	59
L15H00N 15+75E	201 238	< 1	0.03	17	640	8	< 5	3	22	0.20	< 10	< 10	66	< 5	60
L15H00N 16+00E	201 238	< 1	0.01	11	530	< 2	< 5	2	15	0.16	< 10	< 10	61	< 5	44
L15H00N 16+25E	201 238	< 1	0.03	14	470	6	< 5	3	31	0.20	< 10	< 10	71	< 5	58
L15H00N 16+50E	201 238	1	0.01	9	330	< 2	< 5	3	13	0.15	< 10	< 10	62	< 5	39
L15H00N 16+75E	201 238	< 1	0.04	14	310	10	< 5	3	55	0.13	< 10	< 10	49	< 5	39
L15H00N 17+00E	201 238	< 1	0.03	32	390	10	< 5	7	62	0.18	< 10	< 10	81	< 5	59
L15H00N 17+25E	201 238	< 1	0.02	20	800	< 2	< 5	4	28	0.17	< 10	< 10	71	< 5	61
L15H00N 17+50E	201 238	< 1	0.02	14	590	6	< 5	5	27	0.15	< 10	< 10	69	< 5	37
L15H00N 17+75E	201 238	< 1	0.01	19	660	10	< 5	3	30	0.15	< 10	< 10	56	< 5	55

CERTIFICATION :



**Chemex Labs Ltd.**  
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Project: B14C-07

Comments: ATTN: RAY DUJARDIN CC: JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8816465**

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	As ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ge ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
PATAA																				
L15H00N 18+00E	201 238	< 5	2.03	< 0.2	< 5	160	0.5	< 2	0.30	< 0.5	8	29	13	2.28	< 10	< 1	0.07	20	0.38	523
L15H00N 18+25E	201 238	< 5	1.65	< 0.2	< 5	180	< 0.5	< 2	0.32	< 0.5	7	42	13	2.23	< 10	< 1	0.07	20	0.40	207
L15H00N 18+50E	201 238	< 5	2.29	< 0.2	< 5	200	0.5	< 2	0.37	< 0.5	7	37	22	2.11	< 10	< 1	0.08	30	0.41	333
L15H00N 18+75E	201 238	< 5	1.33	< 0.2	< 5	110	< 0.5	< 2	0.30	< 0.5	6	18	12	2.63	< 10	< 1	0.09	10	0.34	263
L15H00N 19+00E	201 238	< 5	1.14	< 0.2	5	90	< 0.5	< 2	0.26	< 0.5	5	17	6	2.37	< 10	< 1	0.08	10	0.22	203
L15H00N 19+25E	201 238	< 5	1.47	< 0.2	< 5	90	< 0.5	< 2	0.32	< 0.5	5	16	8	2.52	< 10	< 1	0.08	10	0.32	204
L15H00N 19+50E	201 238	< 5	1.64	< 0.2	< 5	120	< 0.5	< 2	0.21	< 0.5	6	21	15	2.41	< 10	< 1	0.06	10	0.26	139
L15H00N 19+75E	201 238	< 5	2.33	< 0.2	< 5	160	< 0.5	< 2	0.12	< 0.5	9	17	15	3.09	< 10	< 1	0.23	10	0.56	287
L15H00N 20+00E	201 238	< 5	3.02	< 0.2	< 5	220	0.5	< 2	0.43	< 0.5	12	29	30	3.10	< 10	< 1	0.16	30	0.62	616
L15H00N 20+25E	201 238	< 5	2.62	< 0.2	10	170	0.5	< 2	0.19	< 0.5	10	24	19	2.80	< 10	< 1	0.17	10	0.47	282
L15H00N 20+50E	201 238	< 5	2.62	< 0.2	< 5	130	0.5	< 2	0.15	< 0.5	10	38	16	2.90	< 10	< 1	0.12	10	0.52	268
L15H00N 20+75E	201 238	< 5	1.46	< 0.2	< 5	80	< 0.5	< 2	0.19	< 0.5	6	16	10	2.05	< 10	< 1	0.09	10	0.32	244
L15H00N 21+00E	201 238	< 5	2.30	< 0.2	< 5	110	0.5	< 2	0.18	< 0.5	9	18	12	2.92	< 10	< 1	0.12	10	0.39	415
L16H00N 08+00E	201 238	< 5	1.44	< 0.2	5	50	< 0.5	4	0.11	< 0.5	5	16	12	2.21	< 10	< 1	0.04	< 10	0.20	99
L16H00N 08+25E	201 238	< 5	2.54	< 0.2	< 5	110	< 0.5	< 2	0.27	< 0.5	7	21	21	2.49	< 10	< 1	0.08	10	0.31	145
L16H00N 08+50E	201 238	< 5	1.57	< 0.2	10	50	< 0.5	2	0.13	< 0.5	6	26	17	2.70	< 10	< 1	0.08	< 10	0.32	125
L16H00N 08+75E	201 238	< 5	1.70	< 0.2	5	80	< 0.5	2	0.20	< 0.5	6	31	14	2.43	< 10	< 1	0.05	10	0.28	124
L16H00N 09+00E	201 238	< 5	1.64	< 0.2	< 5	70	< 0.5	< 2	0.16	< 0.5	6	26	14	2.23	< 10	< 1	0.05	10	0.27	127
L16H00N 09+25E	201 238	< 5	1.88	< 0.2	10	90	< 0.5	2	0.15	< 0.5	6	26	13	2.44	< 10	< 1	0.05	10	0.33	124
L16H00N 09+50E	201 238	< 5	2.08	< 0.2	< 5	80	< 0.5	< 2	0.17	< 0.5	5	27	13	2.49	< 10	< 1	0.05	10	0.28	124
L16H00N 09+75E	201 238	< 5	2.26	< 0.2	10	80	< 0.5	< 2	0.16	< 0.5	6	27	15	2.37	< 10	< 1	0.06	10	0.27	118
L16H00N 10+00E	201 238	< 5	2.67	< 0.2	< 5	150	< 0.5	2	0.42	< 0.5	8	27	35	2.16	< 10	< 1	0.07	20	0.43	438
L16H00N 10+25E	201 238	< 5	1.97	0.4	< 5	100	< 0.5	2	0.32	< 0.5	7	26	13	2.10	< 10	< 1	0.05	10	0.43	163
L16H00N 10+50E	201 238	< 5	1.73	< 0.2	< 5	80	< 0.5	2	0.21	< 0.5	4	21	10	1.79	< 10	< 1	0.06	10	0.27	109
L16H00N 10+75E	201 238	< 5	1.45	< 0.2	15	50	< 0.5	2	0.16	< 0.5	5	23	10	2.12	< 10	< 1	0.05	10	0.23	118
L16H00N 11+00E	201 238	< 5	1.83	< 0.2	< 5	70	< 0.5	< 2	0.16	< 0.5	5	27	14	2.37	< 10	< 1	0.07	10	0.25	150
L16H00N 11+25E	201 238	< 5	1.99	< 0.2	< 5	60	< 0.5	< 2	0.14	< 0.5	4	26	12	2.31	< 10	< 1	0.05	10	0.24	128
L16H00N 11+50E	201 238	< 5	1.82	< 0.2	< 5	60	< 0.5	< 2	0.13	< 0.5	5	24	10	2.16	< 10	< 1	0.06	10	0.21	110
L16H00N 11+75E	201 238	< 5	1.52	< 0.2	< 5	60	< 0.5	2	0.13	< 0.5	4	18	8	1.99	< 10	< 1	0.05	10	0.17	99
L16H00N 12+00E	201 238	< 5	2.34	< 0.2	< 5	110	< 0.5	4	0.23	< 0.5	7	27	13	2.05	< 10	< 1	0.06	10	0.43	166
L16H00N 12+25E	201 238	< 5	2.03	< 0.2	< 5	100	< 0.5	2	0.27	< 0.5	7	21	12	1.80	< 10	< 1	0.06	10	0.33	171
L16H00N 12+50E	201 238	< 5	2.45	0.2	10	100	0.5	< 2	0.21	< 0.5	7	22	18	2.21	< 10	< 1	0.06	10	0.30	136
L16H00N 12+75E	201 238	< 5	2.05	0.2	15	90	< 0.5	< 2	0.21	< 0.5	6	21	13	1.89	< 10	< 1	0.05	10	0.30	196
L16H00N 13+00E	201 238	< 5	4.23	< 0.2	10	260	0.5	4	0.54	< 0.5	11	38	30	3.12	< 10	< 1	0.10	30	0.44	745
L16H00N 13+25E	201 238	60	1.58	< 0.2	5	90	< 0.5	4	0.18	< 0.5	6	29	13	2.25	< 10	< 1	0.06	10	0.33	134
L16H00N 13+50E	201 238	< 5	2.40	0.2	< 5	180	0.5	2	0.46	< 0.5	8	32	21	2.31	< 10	< 1	0.08	30	0.35	287
L16H00N 13+75E	201 238	< 5	2.02	< 0.2	5	100	< 0.5	2	0.38	< 0.5	10	37	27	2.91	< 10	< 1	0.08	10	0.50	195
L16H00N 14+00E	201 238	< 5	2.37	< 0.2	< 5	80	< 0.5	< 2	0.10	< 0.5	6	23	14	2.37	< 10	< 1	0.04	10	0.22	113
L16H00N 14+25E	201 238	< 5	2.70	< 0.2	< 5	110	< 0.5	< 2	0.38	< 0.5	11	27	11	3.37	< 10	< 1	0.21	10	0.75	232
L16H00N 14+50E	201 238	< 5	3.38	< 0.2	10	80	0.5	2	0.24	< 0.5	7	18	12	3.42	< 10	< 1	0.09	10	0.45	189

CERTIFICATION :



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Project : B14C-07  
 Comments: ATTN: RAY DUJARDIN CC: JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8816465**

SAMPLE DESCRIPTION	PREP CODE	Mb ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L15+00N 18+00E	201 238	< 1	0.02	16	380	4	< 5	3	36	0.13	< 10	< 10	54	< 5	50
L15+00N 18+25E	201 238	< 1	0.01	20	210	2	< 5	3	41	0.15	< 10	< 10	57	< 5	44
L15+00N 18+50E	201 238	< 1	0.02	21	280	10	< 5	3	48	0.15	< 10	< 10	52	< 5	46
L15+00N 18+75E	201 238	< 1	0.02	6	1060	6	< 5	3	20	0.14	< 10	< 10	65	< 5	47
L15+00N 19+00E	201 238	< 1	0.02	7	1060	< 2	< 5	2	16	0.12	< 10	< 10	64	< 5	38
L15+00N 19+25E	201 238	< 1	0.02	5	1340	< 2	< 5	3	17	0.14	< 10	< 10	65	< 5	36
L15+00N 19+50E	201 238	< 1	0.02	10	270	< 2	< 5	3	15	0.17	< 10	< 10	59	< 5	37
L15+00N 19+75E	201 238	< 1	0.02	5	1190	6	< 5	7	10	0.23	< 10	< 10	72	< 5	78
L15+00N 20+00E	201 238	< 1	0.03	19	330	4	< 5	7	34	0.20	< 10	< 10	71	< 5	69
L15+00N 20+25E	201 238	< 1	0.02	13	1250	4	< 5	5	15	0.18	< 10	< 10	63	< 5	75
L15+00N 20+50E	201 238	< 1	0.02	23	890	6	< 5	5	15	0.20	< 10	< 10	68	< 5	77
L15+00N 20+75E	201 238	< 1	0.03	5	690	6	< 5	3	13	0.16	< 10	< 10	49	< 5	53
L15+00N 21+00E	201 238	< 1	0.02	8	900	14	< 5	3	15	0.20	< 10	< 10	62	< 5	70
L16+00N 08+00E	201 238	< 1	0.01	4	530	6	< 5	2	9	0.15	< 10	< 10	54	< 5	43
L16+00N 08+25E	201 238	< 1	0.02	18	660	12	< 5	2	27	0.17	< 10	< 10	57	5	57
L16+00N 08+50E	201 238	< 1	0.01	10	670	12	< 5	3	10	0.15	< 10	< 10	70	10	40
L16+00N 08+75E	201 238	< 1	0.01	8	320	10	< 5	2	17	0.17	< 10	< 10	60	10	37
L16+00N 09+00E	201 238	< 1	0.02	11	480	8	< 5	3	13	0.16	< 10	< 10	57	5	39
L16+00N 09+25E	201 238	< 1	0.02	12	270	18	< 5	3	14	0.18	< 10	< 10	64	5	33
L16+00N 09+50E	201 238	< 1	0.02	11	750	6	< 5	3	14	0.17	< 10	< 10	63	5	43
L16+00N 09+75E	201 238	< 1	0.02	15	630	4	< 5	3	15	0.17	< 10	< 10	57	5	37
L16+00N 10+00E	201 238	< 1	0.03	22	300	14	< 5	3	36	0.17	< 10	< 10	51	5	51
L16+00N 10+25E	201 238	< 1	0.02	14	200	6	< 5	3	30	0.18	< 10	< 10	53	5	53
L16+00N 10+50E	201 238	< 1	0.02	11	350	6	< 5	2	20	0.16	< 10	< 10	44	5	49
L16+00N 10+75E	201 238	< 1	0.02	12	360	< 2	< 5	2	12	0.15	< 10	< 10	54	5	35
L16+00N 11+00E	201 238	< 1	0.03	14	1060	8	< 5	2	13	0.15	< 10	< 10	57	< 5	45
L16+00N 11+25E	201 238	< 1	0.02	13	680	20	< 5	3	12	0.16	< 10	< 10	55	< 5	44
L16+00N 11+50E	201 238	< 1	0.02	15	730	18	< 5	2	15	0.15	< 10	< 10	48	< 5	36
L16+00N 11+75E	201 238	< 1	0.02	12	590	8	< 5	2	13	0.15	< 10	< 10	46	5	32
L16+00N 12+00E	201 238	< 1	0.02	19	330	10	< 5	3	26	0.19	< 10	< 10	50	< 5	45
L16+00N 12+25E	201 238	< 1	0.02	19	370	12	< 5	2	27	0.16	< 10	< 10	42	< 5	42
L16+00N 12+50E	201 238	< 1	0.02	18	460	6	< 5	3	23	0.17	< 10	< 10	48	< 5	42
L16+00N 12+75E	201 238	< 1	0.02	15	240	4	< 5	2	22	0.15	< 10	< 10	46	< 5	37
L16+00N 13+00E	201 238	< 1	0.03	30	310	14	< 5	5	50	0.18	< 10	< 10	67	< 5	39
L16+00N 13+25E	201 238	< 1	0.02	14	230	14	< 5	3	15	0.16	< 10	< 10	55	< 5	30
L16+00N 13+50E	201 238	< 1	0.02	25	490	2	< 5	3	39	0.12	< 10	< 10	50	< 5	41
L16+00N 13+75E	201 238	< 1	0.01	22	900	14	< 5	3	19	0.15	< 10	< 10	70	< 5	60
L16+00N 14+00E	201 238	< 1	0.02	14	960	12	< 5	2	9	0.15	< 10	< 10	52	< 5	48
L16+00N 14+25E	201 238	< 1	0.02	14	1360	10	< 5	4	20	0.24	< 10	< 10	94	< 5	53
L16+00N 14+50E	201 238	< 1	0.03	9	2080	16	< 5	3	14	0.21	< 10	< 10	90	< 5	67

CERTIFICATION :



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Project : BJ4C-07

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## CERTIFICATE OF ANALYSIS A8816465

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	
		PANAA																			
L16400N 14+7SE	201	238	< 5	2.38	< 0.2	< 5	110	< 0.5	6	0.16	< 0.5	8	21	15	2.80	10	< 1	0.07	10	0.33	142
L16400N 15+00E	201	238	< 5	2.35	< 0.2	5	110	< 0.5	2	0.15	< 0.5	7	27	13	2.35	< 10	< 1	0.05	10	0.29	141
L16400N 15+25E	201	238	< 5	1.67	< 0.2	< 5	100	< 0.5	4	0.15	< 0.5	6	28	9	2.22	< 10	< 1	0.05	10	0.28	133
L16400N 15+50E	201	238	< 5	2.02	< 0.2	10	130	< 0.5	6	0.24	< 0.5	7	21	10	2.41	< 10	< 1	0.08	10	0.31	151
L16400N 15+75E	201	238	< 5	2.12	< 0.2	5	90	< 0.5	4	0.17	< 0.5	7	29	11	2.68	< 10	< 1	0.07	10	0.35	230
L16400N 16+00E	201	238	< 5	4.55	< 0.2	< 5	230	1.0	4	0.61	< 0.5	11	47	28	3.61	10	< 1	0.12	40	0.34	841
L16400N 16+25E	201	238	< 5	2.23	< 0.2	5	120	< 0.5	2	0.34	< 0.5	9	38	13	2.70	< 10	< 1	0.11	20	0.53	243
L16400N 16+50E	201	238	< 5	2.68	< 0.2	5	130	0.5	6	0.21	< 0.5	9	29	10	2.70	< 10	< 1	0.06	10	0.37	209
L16400N 16+75E	201	238	< 5	2.21	< 0.2	< 5	100	0.5	2	0.18	< 0.5	9	35	13	2.74	10	< 1	0.07	10	0.39	287
L16400N 17+00E	201	238	< 5	2.04	< 0.2	< 5	100	< 0.5	4	0.09	< 0.5	7	32	15	2.75	10	< 1	0.05	10	0.32	146
L16400N 17+25E	201	238	< 5	1.27	< 0.2	5	90	< 0.5	6	0.27	< 0.5	6	31	10	1.92	< 10	< 1	0.05	20	0.34	210
L16400N 17+50E	201	238	< 5	1.39	< 0.2	< 5	110	< 0.5	6	0.17	< 0.5	7	32	11	2.19	< 10	< 1	0.04	10	0.33	296
L16400N 17+75E	201	238	< 5	2.22	< 0.2	5	170	< 0.5	4	0.17	< 0.5	8	37	14	2.65	< 10	< 1	0.07	10	0.36	355
L16400N 18+00E	201	238	< 5	2.31	< 0.2	10	130	< 0.5	2	0.13	< 0.5	8	39	12	2.35	< 10	< 1	0.07	10	0.33	278
L16400N 18+25E	201	238	< 5	1.85	< 0.2	< 5	80	< 0.5	4	0.21	< 0.5	6	23	9	2.55	< 10	< 1	0.06	10	0.31	257
L16400N 18+50E	201	238	< 5	1.45	< 0.2	< 5	190	< 0.5	2	0.52	< 0.5	14	28	99	3.65	< 10	< 1	0.39	10	0.91	399
L16400N 18+75E	201	238	< 5	1.73	< 0.2	< 5	160	< 0.5	< 2	0.42	< 0.5	11	46	33	2.93	< 10	< 1	0.20	20	0.59	321
L16400N 19+00E	201	238	< 5	1.58	< 0.2	< 5	90	< 0.5	4	0.13	< 0.5	6	24	13	2.60	< 10	< 1	0.05	10	0.30	132
L16400N 19+25E	201	238	< 5	1.48	< 0.2	< 5	90	< 0.5	2	0.19	< 0.5	7	27	13	2.40	< 10	< 1	0.06	10	0.31	162
L16400N 19+50E	201	238	< 5	2.28	< 0.2	< 5	120	< 0.5	4	0.18	< 0.5	10	24	25	3.03	< 10	< 1	0.12	10	0.43	313
L16400N 19+75E	201	238	< 5	2.00	< 0.2	< 5	70	< 0.5	2	0.18	< 0.5	6	25	11	2.75	< 10	< 1	0.10	10	0.34	175
L16400N 20+00E	201	238	< 5	1.96	< 0.2	< 5	100	< 0.5	2	0.19	< 0.5	7	24	13	2.40	< 10	< 1	0.07	10	0.31	249
L16400N 20+25E	201	238	< 5	2.24	< 0.2	5	80	< 0.5	4	0.17	< 0.5	8	26	14	2.74	< 10	< 1	0.08	10	0.34	284
L16400N 20+50E	201	238	< 5	2.38	< 0.2	5	90	< 0.5	2	0.18	< 0.5	9	29	14	2.83	< 10	< 1	0.10	10	0.43	316
L16400N 20+75E	201	238	< 5	2.54	< 0.2	< 5	90	< 0.5	< 2	0.14	< 0.5	8	24	14	2.85	< 10	< 1	0.08	10	0.32	525
L16400N 21+00E	201	238	< 5	2.23	< 0.2	< 5	80	< 0.5	2	0.15	< 0.5	8	19	12	2.53	< 10	< 1	0.06	10	0.24	297

CERTIFICATION :



**Chemex Labs Ltd.**  
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KERR ADDISON MINES LTD.  
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Project : B24C-07

Comments: ATTN: RAY DUJARDIN CC: JEAN PAUTLER

## CERTIFICATE OF ANALYSIS A8816465

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L16+00N 14+7SE	201 238	< 1	0.02	12	670	12	< 5	2	13	0.20	< 10	< 10	67	< 5	44
L16+00N 15+00E	201 238	< 1	0.01	20	610	4	< 5	2	13	0.15	< 10	< 10	53	< 5	52
L16+00N 15+2SE	201 238	< 1	0.01	16	480	2	< 5	2	13	0.14	< 10	< 10	54	< 5	36
L16+00N 15+50E	201 238	< 1	0.02	14	520	10	< 5	2	16	0.17	< 10	< 10	56	< 5	51
L16+00N 15+7SE	201 238	< 1	0.02	15	1130	8	< 5	2	14	0.16	< 10	< 10	62	< 5	58
L16+00N 16+00E	201 238	< 1	0.03	34	440	16	< 5	6	51	0.18	< 10	< 10	78	< 5	55
L16+00N 16+2SE	201 238	< 1	0.02	21	260	8	< 5	3	34	0.19	< 10	< 10	66	< 5	52
L16+00N 16+50E	201 238	< 1	0.02	17	600	12	< 5	2	19	0.16	< 10	< 10	61	< 5	52
L16+00N 16+7SE	201 238	< 1	0.01	22	640	8	< 5	2	19	0.15	< 10	< 10	62	< 5	57
L16+00N 17+00E	201 238	< 1	0.01	18	400	10	< 5	2	11	0.14	< 10	< 10	61	< 5	47
L16+00N 17+2SE	201 238	< 1	0.01	14	280	2	< 5	2	33	0.12	< 10	< 10	47	< 5	33
L16+00N 17+50E	201 238	< 1	0.01	18	580	< 2	< 5	2	29	0.10	< 10	< 10	51	< 5	42
L16+00N 17+7SE	201 238	< 1	0.02	23	890	2	< 5	3	27	0.13	< 10	< 10	54	< 5	53
L16+00N 18+00E	201 238	< 1	0.02	21	1200	< 2	< 5	2	16	0.15	< 10	< 10	50	< 5	62
L16+00N 18+2SE	201 238	< 1	0.02	10	1030	4	< 5	3	15	0.16	< 10	< 10	54	< 5	49
L16+00N 18+50E	201 238	< 1	0.02	10	820	< 2	< 5	6	30	0.32	< 10	< 10	116	10	41
L16+00N 18+7SE	201 238	< 1	0.01	24	840	6	< 5	5	39	0.18	< 10	< 10	75	< 5	41
L16+00N 19+00E	201 238	< 1	0.01	10	560	2	< 5	2	9	0.15	< 10	< 10	58	< 5	50
L16+00N 19+2SE	201 238	< 1	0.01	14	1060	6	< 5	2	13	0.15	< 10	< 10	57	< 5	43
L16+00N 19+50E	201 238	< 1	0.02	16	990	10	< 5	3	13	0.20	< 10	< 10	70	< 5	74
L16+00N 19+7SE	201 238	< 1	0.02	15	1050	6	< 5	2	14	0.17	< 10	< 10	56	< 5	74
L16+00N 20+00E	201 238	< 1	0.02	11	890	16	< 5	3	17	0.16	< 10	< 10	54	< 5	48
L16+00N 20+2SE	201 238	< 1	0.02	12	870	12	< 5	3	15	0.15	< 10	< 10	57	< 5	57
L16+00N 20+50E	201 238	< 1	0.02	14	1090	12	< 5	3	15	0.16	< 10	< 10	56	< 5	65
L16+00N 20+7SE	201 238	< 1	0.02	14	1120	14	< 5	2	11	0.17	< 10	< 10	59	< 5	61
L16+00N 21+00E	201 238	< 1	0.02	10	1180	8	< 5	2	14	0.15	< 10	< 10	53	< 5	60

CERTIFICATION :



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Project : B24C-07  
 Comments: QC: J. PAUTLER

## CERTIFICATE OF ANALYSIS A8816371

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
		FA+AA																		
L17N 08+00E	201 238	< 5	1.69	< 0.2	< 5	50	< 0.5	< 2	0.11	0.5	5	22	13	2.07	< 10	< 1	0.07	< 10	0.22	97
L17N 08+25E	201 238	< 5	1.27	< 0.2	5	50	< 0.5	< 2	0.13	< 0.5	5	25	11	1.97	< 10	< 1	0.05	< 10	0.23	116
L17N 08+50E	201 238	< 5	1.88	< 0.2	< 10	60	< 0.5	< 2	0.09	< 0.5	6	22	13	2.33	< 10	< 1	0.05	< 10	0.25	176
L17N 08+75E	201 238	< 5	1.84	< 0.2	< 5	60	< 0.5	< 2	0.13	< 0.5	6	27	13	2.53	< 10	< 1	0.06	< 10	0.27	113
L17N 09+00E	201 238	< 5	2.29	< 0.2	< 5	70	< 0.5	< 2	0.12	< 0.5	8	29	14	2.38	< 10	< 1	0.05	10	0.27	153
L17N 09+25E	201 238	< 5	1.84	0.2	< 5	60	< 0.5	< 2	0.12	< 0.5	5	26	13	2.38	< 10	2	0.05	< 10	0.22	125
L17N 09+50E	201 238	< 5	1.60	0.2	< 5	70	< 0.5	< 2	0.13	< 0.5	3	25	10	1.92	< 10	< 1	0.04	< 10	0.16	79
L17N 09+75E	201 238	< 5	1.91	< 0.2	< 10	70	< 0.5	< 2	0.12	< 0.5	6	29	12	2.51	< 10	< 1	0.06	< 10	0.26	103
L17N 10+00E	201 238	< 5	1.93	< 0.2	< 10	100	< 0.5	< 2	0.22	< 0.5	7	27	13	2.01	< 10	< 1	0.06	10	0.35	247
L17N 10+25E	201 238	< 5	1.74	< 0.2	< 5	80	< 0.5	< 2	0.09	< 0.5	6	26	12	2.08	< 10	< 1	0.04	< 10	0.25	96
L17N 10+50E	201 238	< 5	1.82	< 0.2	5	130	< 0.5	< 2	0.17	< 0.5	6	33	16	2.33	< 10	< 1	0.06	10	0.38	143
L17N 10+75E	201 238	< 5	1.55	< 0.2	< 10	60	< 0.5	< 2	0.08	< 0.5	4	25	10	1.89	< 10	< 1	0.05	< 10	0.21	112
L17N 11+00E	201 238	< 5	1.40	< 0.2	< 5	90	< 0.5	< 2	0.11	< 0.5	5	22	9	1.99	< 10	< 1	0.05	< 10	0.19	230
L17N 11+25E	201 238	< 5	2.41	0.2	< 5	110	< 0.5	< 2	0.19	< 0.5	6	26	19	2.69	< 10	< 1	0.05	< 10	0.30	129
L17N 11+50E	201 238	< 5	1.59	< 0.2	15	70	< 0.5	< 2	0.09	< 0.5	5	22	8	1.91	< 10	2	0.04	< 10	0.18	189
L17N 11+75E	201 238	< 5	1.84	< 0.2	< 5	60	< 0.5	2	0.11	< 0.5	6	23	10	2.15	< 10	< 1	0.06	< 10	0.19	167
L17N 12+00E	201 238	< 5	1.75	0.2	5	60	< 0.5	< 2	0.11	< 0.5	5	24	10	2.05	< 10	2	0.05	< 10	0.21	122
L17N 12+25E	201 238	< 5	1.75	< 0.2	< 5	80	< 0.5	< 2	0.09	< 0.5	5	32	9	2.01	< 10	< 1	0.05	< 10	0.24	160
L17N 12+50E	201 238	< 5	2.19	0.2	< 5	90	< 0.5	< 2	0.10	< 0.5	7	35	11	2.18	< 10	< 1	0.05	< 10	0.28	292
L17N 12+75E	201 238	< 5	1.57	< 0.2	15	50	< 0.5	2	0.11	< 0.5	5	25	8	1.94	< 10	1	0.05	< 10	0.21	151
L17N 13+00E	201 238	< 5	2.02	< 0.2	< 5	70	< 0.5	< 2	0.12	< 0.5	6	22	10	2.44	< 10	< 1	0.07	< 10	0.30	143
L17N 13+25E	201 238	< 5	1.60	0.2	< 10	60	< 0.5	< 2	0.15	< 0.5	5	25	9	2.08	< 10	< 1	0.06	< 10	0.24	124
L17N 13+75E	201 238	< 5	2.99	< 0.2	< 5	160	< 0.5	< 2	0.52	< 0.5	9	23	13	3.86	< 10	4	0.14	< 10	0.83	261
L17N 14+00E	201 238	< 5	1.42	< 0.2	< 5	70	< 0.5	< 2	0.11	< 0.5	5	23	7	1.83	< 10	< 1	0.05	< 10	0.20	91
L17N 14+25E	201 238	< 5	1.93	< 0.2	25	90	< 0.5	< 2	0.10	< 0.5	6	30	11	2.08	< 10	< 1	0.05	< 10	0.26	109
L17N 14+50E	201 238	< 5	1.54	0.2	< 5	80	< 0.5	< 2	0.23	< 0.5	5	25	9	1.73	< 10	1	0.04	10	0.31	269
L17N 14+75E	201 238	< 5	2.27	< 0.2	< 10	110	< 0.5	< 2	0.15	< 0.5	8	32	12	2.57	< 10	< 1	0.07	< 10	0.36	185
L17N 15+00E	201 238	< 5	2.56	< 0.2	< 20	120	< 0.5	< 2	0.14	< 0.5	10	40	13	2.89	< 10	< 1	0.09	< 10	0.44	244
L17N 15+25E	201 238	< 5	2.28	0.2	< 10	130	< 0.5	2	0.15	< 0.5	8	50	12	2.51	< 10	1	0.07	10	0.41	271
L17N 15+50E	201 238	< 5	2.10	0.2	< 10	120	< 0.5	< 2	0.15	< 0.5	7	37	11	2.38	< 10	5	0.06	10	0.33	159
L17N 15+75E	201 238	< 5	2.68	< 0.2	< 5	180	< 0.5	< 2	0.16	< 0.5	7	30	11	2.68	< 10	< 1	0.06	10	0.38	259
L17N 16+00E	201 238	< 5	2.10	< 0.2	< 5	90	< 0.5	< 2	0.15	< 0.5	7	32	9	2.44	< 10	< 1	0.05	< 10	0.35	154
L17N 16+25E	201 238	< 5	1.68	< 0.2	5	60	< 0.5	< 2	0.13	< 0.5	4	21	7	2.24	< 10	< 1	0.04	< 10	0.23	142
L17N 16+50E	201 238	< 5	1.73	< 0.2	< 5	90	< 0.5	< 2	0.14	< 0.5	6	28	9	2.33	< 10	< 1	0.05	10	0.27	150
L17N 16+75E	201 238	< 5	2.37	< 0.2	< 5	110	< 0.5	< 2	0.14	< 0.5	7	44	12	2.58	< 10	< 1	0.06	10	0.37	163
L17N 17+00E	201 238	< 5	2.41	< 0.2	< 5	120	< 0.5	< 2	0.19	< 0.5	8	40	11	2.36	< 10	< 1	0.07	10	0.43	264
L17N 17+25E	201 238	< 5	1.94	< 0.2	< 5	100	< 0.5	< 2	0.14	< 0.5	7	45	11	2.50	< 10	< 1	0.05	< 10	0.42	209
L17N 17+50E	201 238	< 5	1.62	< 0.2	5	90	< 0.5	< 2	0.14	< 0.5	4	23	9	2.03	< 10	< 1	0.04	< 10	0.24	144
L17N 17+75E	201 238	< 5	2.25	< 0.2	< 5	100	< 0.5	< 2	0.11	< 0.5	7	23	9	2.07	< 10	< 1	0.04	< 10	0.21	168
L17N 18+00E	201 238	< 5	2.77	< 0.2	< 5	310	< 0.5	< 2	0.96	< 0.5	6	34	21	2.39	< 10	< 1	0.09	30	0.30	249

CERTIFICATION : *J. Pautler*



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J : KERR ADDISON MINES LTD.  
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Project : B14C-07  
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**CERTIFICATE OF ANALYSIS A8816371**

SAMPLE DESCRIPTION	PREP CODE	Mn ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L17N 08+00E	201 238	< 1	0.01	10	400	< 2	< 5	2	8	0.12	10	10	50	< 5	37
L17N 08+2SE	201 238	< 1	0.01	12	840	4	< 5	2	9	0.10	10	< 10	48	< 5	32
L17N 08+50E	201 238	< 1	0.02	11	730	2	< 5	2	8	0.12	10	< 10	53	< 5	44
L17N 08+7SE	201 238	< 1	0.02	14	510	8	< 5	2	11	0.15	10	< 10	59	< 5	38
L17N 09+00E	201 238	< 1	0.03	14	740	6	5	3	11	0.15	10	< 10	54	< 5	37
L17N 09+2SE	201 238	< 1	0.02	11	1000	6	5	2	9	0.13	< 10	< 10	55	< 5	43
L17N 09+50E	201 238	< 1	0.01	9	310	4	/	2	13	0.13	10	< 10	49	< 5	30
L17N 09+7SE	201 238	< 1	0.02	12	900	< 2	< 5	2	10	0.14	10	< 10	58	< 5	42
L17N 10+00E	201 238	< 1	0.02	15	290	4	< 5	2	26	0.11	10	< 10	49	< 5	41
L17N 10+2SE	201 238	< 1	0.01	14	370	< 2	< 5	2	10	0.11	10	< 10	49	< 5	37
L17N 10+50E	201 238	< 1	0.01	18	500	6	< 5	2	20	0.11	< 10	< 10	55	< 5	41
L17N 10+7SE	201 238	< 1	0.01	13	610	4	< 5	2	8	0.09	10	< 10	46	< 5	28
L17N 11+00E	201 238	< 1	0.01	11	1030	2	< 5	2	11	0.09	10	< 10	46	< 5	38
L17N 11+2SE	201 238	< 1	0.01	16	210	< 2	< 5	3	14	0.14	10	< 10	54	< 5	40
L17N 11+50E	201 238	< 1	0.01	11	1010	< 2	5	2	8	0.10	10	10	45	< 5	39
L17N 11+7SE	201 238	< 1	0.02	12	890	2	< 5	2	10	0.12	10	< 10	49	< 5	40
L17N 12+00E	201 238	< 1	0.02	14	850	2	< 5	2	9	0.12	10	< 10	47	< 5	33
L17N 12+2SE	201 238	< 1	0.01	16	1000	6	< 5	2	12	0.11	10	< 10	46	< 5	38
L17N 12+50E	201 238	< 1	0.01	18	860	6	5	2	13	0.12	10	< 10	48	< 5	51
L17N 12+7SE	201 238	< 1	0.01	11	900	2	< 5	2	9	0.10	10	10	43	< 5	39
L17N 13+00E	201 238	< 1	0.02	12	970	6	< 5	2	8	0.14	10	< 10	61	< 5	45
L17N 13+2SE	201 238	< 1	0.01	12	700	2	< 5	2	10	0.12	10	< 10	49	< 5	36
L17N 13+7SE	201 238	< 1	0.02	16	1190	2	< 5	3	27	0.22	< 10	< 10	109	< 5	73
L17N 14+00E	201 238	< 1	0.01	12	680	< 2	< 5	2	10	0.09	10	< 10	43	< 5	30
L17N 14+2SE	201 238	< 1	0.01	18	920	< 2	< 5	2	10	0.10	10	< 10	45	< 5	35
L17N 14+50E	201 238	< 1	0.02	15	290	< 2	< 5	2	19	0.11	10	< 10	41	< 5	42
L17N 14+7SE	201 238	< 1	0.01	18	930	2	5	3	11	0.13	10	< 10	56	< 5	39
L17N 15+00E	201 238	< 1	0.02	24	1000	4	5	3	15	0.15	10	< 10	64	< 5	64
L17N 15+2SE	201 238	< 1	0.02	28	1150	< 2	< 5	3	18	0.14	10	< 10	57	< 5	59
L17N 15+50E	201 238	< 1	0.02	23	600	< 2	< 5	2	14	0.14	10	< 10	55	< 5	47
L17N 15+7SE	201 238	< 1	0.02	23	660	12	< 5	3	17	0.16	< 10	< 10	57	< 5	64
L17N 16+00E	201 238	< 1	0.02	20	740	8	< 5	2	14	0.14	< 10	< 10	55	< 5	47
L17N 16+2SE	201 238	< 1	0.02	11	1010	4	< 5	2	11	0.12	< 10	< 10	49	10	51
L17N 16+50E	201 238	< 1	0.02	18	710	< 2	< 5	2	15	0.13	< 10	< 10	50	5	52
L17N 16+7SE	201 238	< 1	0.02	25	1180	2	< 5	3	27	0.15	< 10	< 10	57	5	53
L17N 17+00E	201 238	< 1	0.02	23	750	6	< 5	3	32	0.15	< 10	< 10	50	< 5	57
L17N 17+2SE	201 238	< 1	0.02	23	1110	6	< 5	3	23	0.14	< 10	< 10	57	< 5	50
L17N 17+50E	201 238	< 1	0.02	14	780	< 2	< 5	2	14	0.12	< 10	< 10	45	< 5	35
L17N 17+7SE	201 238	< 1	0.03	15	910	4	< 5	2	15	0.13	< 10	< 10	46	< 5	42
L17N 18+00E	201 238	3	0.03	20	360	4	< 5	4	65	0.10	< 10	< 10	56	5	25

CERTIFICATION :

PLS



**Chemex Labs Ltd.**  
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 P.O. #: NONE

**CERTIFICATE OF ANALYSIS A8816371**

SAMPLE DESCRIPTION	PREP CODE	As ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
L17N 18+25E	201 238	< 5	3.31	< 0.2	< 5	270	0.5	< 2	0.98	< 0.5	11	28	29	2.97	< 10	< 1	0.12	40	0.44	1870
L17N 18+50E	201 238	< 5	2.30	< 0.2	< 5	100	< 0.5	< 2	0.17	< 0.5	7	28	13	2.57	< 10	< 1	0.07	10	0.36	240
L17N 18+75E	201 238	< 5	1.37	< 0.2	< 5	100	< 0.5	< 2	0.34	< 0.5	6	34	13	2.32	< 10	< 1	0.10	10	0.41	203
L17N 19+00E	201 238	< 5	1.49	< 0.2	< 5	100	< 0.5	< 2	0.24	< 0.5	5	23	12	2.15	< 10	< 1	0.08	10	0.29	229
L17N 19+25B	201 238	< 5	1.90	< 0.2	< 5	150	0.5	< 2	0.24	< 0.5	6	26	21	2.43	< 10	< 1	0.11	10	0.35	176
L17N 19+50E	201 238	< 5	1.62	< 0.2	< 5	70	< 0.5	< 2	0.11	< 0.5	5	16	9	1.97	< 10	< 1	0.05	< 10	0.20	180
L17N 19+75E	201 238	10	1.96	< 0.2	< 5	70	< 0.5	< 2	0.12	< 0.5	5	18	12	2.30	< 10	< 1	0.06	< 10	0.27	193
L17N 20+00E	201 238	10	2.11	< 0.2	< 5	80	0.5	< 2	0.09	< 0.5	5	16	11	2.33	< 10	< 1	0.05	< 10	0.21	366
L17N 20+25B	201 238	< 5	1.65	< 0.2	< 5	60	0.5	< 2	0.12	< 0.5	6	19	11	2.26	< 10	< 1	0.05	10	0.24	257
L17N 20+50E	201 238	10	1.28	< 0.2	< 5	60	< 0.5	< 2	0.17	< 0.5	4	22	9	2.28	< 10	< 1	0.04	10	0.22	150
L17N 20+75E	201 238	< 5	1.91	< 0.2	< 5	80	0.5	< 2	0.21	< 0.5	7	21	11	2.06	< 10	< 1	0.05	20	0.31	285
L17N 21+00E	201 238	10	1.56	< 0.2	< 5	70	0.5	< 2	0.20	< 0.5	6	19	9	2.24	< 10	< 1	0.05	10	0.25	195
L18N 08+00E	201 238	< 5	2.12	< 0.2	< 5	70	< 0.5	< 2	0.11	< 0.5	7	27	16	2.43	< 10	< 1	0.05	< 10	0.31	169
L18N 08+25E	201 238	< 5	2.20	< 0.2	5	70	< 0.5	< 2	0.10	< 0.5	5	27	16	2.59	< 10	< 1	0.04	< 10	0.32	141
L18N 08+50E	201 238	< 5	2.34	< 0.2	10	70	< 0.5	< 2	0.12	< 0.5	7	36	22	3.03	< 10	1	0.05	< 10	0.40	149
L18N 08+75E	201 238	< 5	1.45	< 0.2	< 5	70	< 0.5	< 2	0.15	< 0.5	4	21	16	2.15	< 10	< 1	0.04	< 10	0.29	123
L18N 09+00E	201 238	< 5	1.54	< 0.2	5	70	< 0.5	< 2	0.12	< 0.5	2	16	9	1.72	< 10	< 1	0.03	< 10	0.16	70
L18N 09+25E	201 238	< 5	2.35	< 0.2	15	90	0.5	< 2	0.13	< 0.5	7	29	12	2.57	< 10	< 1	0.06	< 10	0.31	141
L18N 09+50E	201 238	< 5	1.65	< 0.2	20	80	< 0.5	< 2	0.19	< 0.5	4	21	11	1.74	< 10	< 1	0.05	10	0.30	113
L18N 09+75E	201 238	< 5	1.98	0.2	10	80	< 0.5	< 2	0.18	< 0.5	7	24	12	1.90	< 10	< 1	0.06	10	0.32	144
L18N 10+00E	201 238	< 5	1.94	0.2	< 5	100	0.5	2	0.17	< 0.5	9	27	14	2.21	< 10	< 1	0.05	10	0.32	173
L18N 10+25E	201 238	< 5	1.66	< 0.2	< 5	130	0.5	2	0.30	< 0.5	8	37	20	2.24	< 10	< 1	0.09	20	0.41	228
L18N 10+50E	201 238	< 5	1.90	< 0.2	< 5	60	< 0.5	< 2	0.10	< 0.5	6	21	12	2.16	< 10	< 1	0.04	< 10	0.23	102
L18N 10+75E	201 238	< 5	1.65	< 0.2	< 5	60	< 0.5	4	0.09	< 0.5	6	23	10	2.00	< 10	< 1	0.03	< 10	0.22	100
L18N 11+00B	201 238	< 5	1.40	< 0.2	< 5	60	< 0.5	< 2	0.12	< 0.5	6	19	10	2.05	< 10	< 1	0.03	10	0.21	113
L18N 11+25B	201 238	< 5	1.58	0.2	5	50	< 0.5	< 2	0.10	< 0.5	4	16	9	1.94	< 10	< 1	0.02	< 10	0.17	83
L18N 11+50E	201 238	< 5	1.66	< 0.2	5	60	< 0.5	< 2	0.09	< 0.5	6	15	9	1.92	< 10	< 1	0.03	< 10	0.19	139
L18N 11+75E	201 238	< 5	2.05	< 0.2	< 5	60	0.5	4	0.09	< 0.5	7	22	11	2.15	< 10	< 1	0.04	10	0.24	112
L18N 12+00E	201 238	< 5	2.13	< 0.2	< 5	90	0.5	< 2	0.08	< 0.5	8	27	11	2.24	< 10	< 1	0.04	< 10	0.27	296
L18N 12+25E	201 238	< 5	1.63	< 0.2	5	70	0.5	2	0.11	< 0.5	6	25	9	2.07	< 10	< 1	0.03	< 10	0.26	138
L18N 12+50E	201 238	< 5	1.69	< 0.2	< 5	70	0.5	2	0.12	< 0.5	6	23	10	2.03	< 10	< 1	0.03	10	0.23	124
L18N 13+00E	201 238	< 5	1.89	< 0.2	5	70	0.5	< 2	0.13	< 0.5	6	19	10	1.99	< 10	< 1	0.04	10	0.22	91
L18N 13+25E	201 238	< 5	1.55	< 0.2	< 5	60	< 0.5	< 2	0.10	< 0.5	7	17	9	2.02	< 10	< 1	0.03	< 10	0.21	108
L18N 13+50E	201 238	< 5	2.14	< 0.2	< 5	120	< 0.5	< 2	0.28	< 0.5	8	20	9	2.33	< 10	< 1	0.05	10	0.31	175
L18N 13+75E	201 238	< 5	1.47	< 0.2	5	80	< 0.5	2	0.12	< 0.5	6	20	8	2.16	< 10	< 1	0.03	10	0.21	117
L18N 14+00E	201 238	< 5	1.64	0.2	< 5	80	0.5	2	0.09	< 0.5	5	20	8	2.02	< 10	< 1	0.03	10	0.19	92
L18N 14+25E	201 238	< 5	1.99	< 0.2	< 5	100	0.5	< 2	0.10	< 0.5	8	20	10	2.13	< 10	< 1	0.04	10	0.22	154
L18N 14+50E	201 238	< 5	2.24	< 0.2	20	80	0.5	2	0.12	< 0.5	9	24	11	2.47	< 10	< 1	0.04	10	0.29	240
L18N 14+75E	201 238	< 5	2.34	0.2	10	70	0.5	< 2	0.12	< 0.5	7	25	13	2.59	< 10	< 1	0.05	10	0.33	156
L18N 15+00E	201 238	< 5	2.23	< 0.2	23	90	0.5	2	0.13	< 0.5	7	23	14	2.51	< 10	< 1	0.05	10	0.32	167

CERTIFICATION :



**Chemex Labs Ltd.**  
 Analytical Chemists • Geochemists • Registered Assayers  
 212 BROOKSBANK AVE., NORTH VANCOUVER,  
 BRITISH COLUMBIA, CANADA V7J-2C1  
 PHONE (604) 984-0211

TO : KERR ADDISON MINES LTD.  
 (ATTN: RAY DUJARDIN)  
 703 - 1112 W. PENDER ST.  
 VANCOUVER, B.C.  
 V6E 2S1

Project : B24C-07  
 Comments: CC: J. FAUTLER

Page No.: 2-B  
 Tot. Pages: 6  
 Date : 12-JUN-88  
 Invoice # : A8816371  
 P.O. # : NONE

**CERTIFICATE OF ANALYSIS A8816371**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L17N 18+2SE	201 238	< 1	0.03	21	750	10	< 5	6	69	0.14	< 10	< 10	68	< 5	45
L17N 18+5OE	201 238	< 1	0.01	17	1070	4	< 5	3	13	0.14	< 10	< 10	57	< 5	52
L17N 18+7SE	201 238	< 1	0.01	19	690	< 2	< 5	3	29	0.13	< 10	< 10	59	< 5	31
L17N 19+0OE	201 238	< 1	0.01	13	930	8	< 5	2	17	0.11	< 10	< 10	51	< 5	40
L17N 19+2SE	201 238	< 1	0.02	17	290	< 2	< 5	3	24	0.14	< 10	< 10	59	< 5	40
L17N 19+5OE	201 238	< 1	0.01	10	1270	2	< 5	2	9	0.10	< 10	< 10	44	< 5	41
L17N 19+7SE	201 238	< 1	0.02	10	780	< 2	< 5	2	6	0.15	< 10	< 10	51	< 5	44
L17N 20+0OE	201 238	< 1	0.02	8	990	8	< 5	2	9	0.13	< 10	< 10	50	< 5	48
L17N 20+2SE	201 238	< 1	0.01	10	660	< 2	< 5	2	9	0.12	< 10	< 10	52	< 5	38
L17N 20+5OE	201 238	< 1	0.02	11	550	2	< 5	2	12	0.14	< 10	< 10	57	< 5	31
L18N 20+7SE	201 238	< 1	0.02	12	260	4	< 5	2	20	0.17	< 10	< 10	51	< 5	36
L18N 21+0OE	201 238	< 1	0.02	11	530	< 2	< 5	2	20	0.14	< 10	< 10	50	< 5	43
L18N 08+0OE	201 238	< 1	0.02	14	900	< 2	< 5	3	9	0.14	< 10	< 10	59	< 5	49
L18N 08+2SE	201 238	< 1	0.02	13	770	10	< 5	2	9	0.15	< 10	< 10	64	< 5	46
L18N 08+5OE	201 238	< 1	0.02	17	440	4	< 5	3	10	0.17	< 10	< 10	73	< 5	48
L18N 08+7SE	201 238	1	0.01	10	140	< 2	< 5	2	12	0.15	< 10	< 10	53	< 5	46
L18N 09+0OE	201 238	1	0.02	6	300	12	< 5	2	11	0.14	< 10	< 10	43	< 5	39
L18N 09+2SE	201 238	1	0.02	13	1100	4	< 5	3	13	0.15	< 10	< 10	58	< 5	52
L18N 09+5OE	201 238	< 1	0.02	13	380	< 2	< 5	2	21	0.15	< 10	< 10	42	< 5	48
L18N 09+7SE	201 238	< 1	0.02	16	370	< 2	< 5	2	21	0.16	< 10	< 10	47	< 5	49
L18N 10+0OE	201 238	< 1	0.02	16	750	< 2	< 5	3	17	0.14	< 10	< 10	55	< 5	45
L18N 10+2SE	201 238	< 1	0.01	17	620	< 2	< 5	4	29	0.13	< 10	< 10	57	< 5	41
L18N 10+5OE	201 238	< 1	0.02	10	680	6	< 5	2	10	0.13	< 10	< 10	51	< 5	37
L18N 10+7SE	201 238	< 1	0.01	10	610	2	< 5	2	8	0.12	< 10	< 10	50	< 5	33
L18N 11+0OE	201 238	< 1	0.01	7	740	8	< 5	2	10	0.12	< 10	< 10	50	< 5	40
L18N 11+2SE	201 238	< 1	0.01	6	240	< 2	< 5	2	8	0.13	< 10	< 10	44	< 5	38
L18N 11+5OE	201 238	< 1	0.01	7	960	< 2	< 5	2	7	0.10	< 10	< 10	43	< 5	38
L18N 11+7SE	201 238	< 1	0.01	10	740	< 2	< 5	2	9	0.13	< 10	< 10	49	< 5	37
L18N 12+0OE	201 238	< 1	0.01	14	910	10	< 5	2	12	0.13	< 10	< 10	50	< 5	48
L18N 12+2SE	201 238	< 1	0.01	10	840	2	< 5	2	10	0.10	< 10	< 10	49	< 5	41
L18N 12+5OE	201 238	< 1	0.01	8	710	< 2	< 5	2	10	0.10	< 10	< 10	47	< 5	40
L18N 13+0OE	201 238	< 1	0.01	11	470	< 2	< 5	2	11	0.12	< 10	< 10	45	< 5	44
L18N 13+2SE	201 238	< 1	0.01	9	770	< 2	< 5	2	8	0.10	< 10	< 10	46	< 5	35
L18N 13+5OE	201 238	< 2	0.02	9	380	2	< 5	2	22	0.15	< 10	< 10	53	< 5	43
L18N 13+7SE	201 238	< 1	0.01	11	530	< 2	< 5	2	11	0.11	< 10	< 10	50	< 5	34
L18N 14+0OE	201 238	< 1	0.01	10	840	< 2	< 5	2	7	0.10	< 10	< 10	44	< 5	32
L18N 14+2SE	201 238	< 1	0.01	13	1190	< 2	< 5	2	11	0.12	< 10	< 10	45	< 5	47
L18N 14+5OE	201 238	< 1	0.01	14	1050	< 2	< 5	2	10	0.14	< 10	< 10	56	< 5	49
L18N 14+7SE	201 238	< 1	0.01	15	910	< 2	< 5	3	11	0.14	< 10	< 10	60	< 5	45
L18N 15+0OE	201 238	< 1	0.01	16	710	< 2	< 5	2	11	0.14	< 10	< 10	57	< 5	41

CERTIFICATION : *B.C.D*



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To : KERR ADDISON MINES LTD.  
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Page No. : 3-A  
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Project : B24C-07  
 Compiler: CC: J. PAUTLER

**CERTIFICATE OF ANALYSIS A8816371**

SAMPLE DESCRIPTION	PREP CODE	As ppb PATAA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
L18N 15+25E	201 238	< 5	1.73	0.2	5	100	< 0.5	4	0.40	< 0.5	6	26	9	2.18	< 10	< 1	0.04	10	0.30	14
L18N 15+50E	201 238	< 5	1.45	< 0.2	< 5	70	< 0.5	< 2	0.13	< 0.5	5	21	8	1.91	< 10	< 1	0.03	10	0.24	21
L18N 15+75E	201 238	< 5	1.88	< 0.2	5	90	0.5	< 2	0.26	< 0.5	6	23	7	1.98	< 10	< 1	0.04	10	0.33	49
L18N 16+00E	201 238	< 5	1.51	< 0.2	< 5	70	< 0.5	< 2	0.25	< 0.5	6	20	6	1.60	< 10	< 1	0.04	10	0.27	23
L18N 16+25E	201 238	< 5	1.69	< 0.2	5	100	0.5	< 2	0.19	< 0.5	6	33	9	1.99	< 10	< 1	0.05	10	0.37	18
L18N 16+50E	201 238	< 5	1.81	< 0.2	15	90	0.5	2	0.24	< 0.5	6	35	9	2.16	< 10	< 1	0.08	10	0.36	33
L18N 16+75E	201 238	< 5	1.84	0.2	< 5	60	< 0.5	< 2	0.14	< 0.5	6	20	9	2.10	< 10	< 1	0.04	10	0.21	23
L18N 17+00E	201 238	< 5	1.46	< 0.2	< 5	60	< 0.5	< 2	0.13	< 0.5	5	17	11	2.00	< 10	< 1	0.03	< 10	0.19	19
L18N 17+25E	201 238	< 5	2.36	< 0.2	11	80	0.5	< 2	0.18	< 0.5	6	22	12	2.53	< 10	< 1	0.05	10	0.29	27
L18N 17+50E	201 238	< 5	1.58	0.2	15	60	< 0.5	< 2	0.13	< 0.5	6	20	8	2.11	< 10	< 1	0.04	10	0.22	13
L18N 17+75E	201 238	< 5	1.47	< 0.2	5	70	< 0.5	< 2	0.14	< 0.5	6	20	9	2.11	< 10	< 1	0.04	10	0.24	16
L18N 18+00E	201 238	< 5	1.74	< 0.2	5	80	< 0.5	< 2	0.10	< 0.5	6	20	9	1.97	< 10	< 1	0.03	< 10	0.21	19
L18N 18+25E	201 238	< 5	2.31	< 0.2	10	100	0.5	< 2	0.16	< 0.5	8	30	15	2.50	< 10	< 1	0.05	10	0.30	19
L18N 18+50E	201 238	< 5	1.91	0.2	15	120	0.5	< 2	0.17	< 0.5	9	26	17	2.52	< 10	< 1	0.06	10	0.31	19
L18N 18+75E	201 238	< 5	1.71	0.2	< 5	110	< 0.5	< 2	0.18	< 0.5	7	24	11	2.33	< 10	< 1	0.04	10	0.31	20
L18N 19+00E	201 238	20	1.50	< 0.2	5	100	< 0.5	2	0.36	< 0.5	7	28	13	1.98	< 10	< 1	0.07	10	0.39	23
L18N 19+25E	201 238	1.65	0.2	10	130	0.5	2	0.32	< 0.5	7	24	19	2.34	< 10	< 1	0.08	10	0.36	23	
L18N 19+50E	201 238	< 5	1.79	< 0.2	< 5	130	< 0.5	< 2	0.24	< 0.5	9	21	19	2.54	< 10	< 1	0.08	10	0.37	23
L18N 19+75E	201 238	< 5	2.20	0.2	< 5	100	0.5	4	0.19	< 0.5	8	22	25	2.33	< 10	< 1	0.09	10	0.37	18
L18N 20+00E	201 238	< 5	1.73	< 0.2	10	70	< 0.5	2	0.12	< 0.5	6	19	13	2.39	< 10	< 1	0.05	10	0.30	126
L18N 20+25E	201 238	< 5	2.20	0.2	< 5	90	0.5	< 2	0.16	< 0.5	11	26	23	3.26	< 10	< 1	0.07	10	0.43	21
L18N 20+50E	201 238	< 5	1.72	0.2	5	70	< 0.5	2	0.14	< 0.5	8	18	15	2.58	< 10	< 1	0.06	10	0.29	17
L18N 20+75E	201 238	< 5	1.91	0.2	5	50	< 0.5	< 2	0.12	< 0.5	7	16	12	2.49	< 10	< 1	0.05	10	0.23	315
L18N 21+00E	201 238	< 5	1.18	0.2	< 5	40	< 0.5	< 2	0.10	< 0.5	4	12	6	1.89	< 10	< 1	0.03	< 10	0.15	166
L18N 08+00E	201 238	< 5	2.92	0.2	< 5	150	0.5	< 2	0.16	< 0.5	8	33	19	2.72	< 10	< 1	0.05	10	0.38	117
L18N 08+50E	201 238	< 5	2.41	0.2	< 5	80	0.5	2	0.10	0.5	7	23	14	2.45	< 10	< 1	0.04	10	0.26	111
L18N 08+75E	201 238	< 5	3.24	0.4	< 5	180	0.5	2	0.32	< 0.5	12	34	25	2.95	< 10	< 1	0.08	20	0.50	911
L18N 09+00E	201 238	< 5	2.64	0.2	5	150	0.5	6	0.16	< 0.5	12	32	20	2.60	< 10	< 1	0.06	10	0.42	212
L18N 09+25E	201 238	< 5	2.30	0.2	< 5	120	0.5	2	0.21	< 0.5	8	27	17	2.31	< 10	< 1	0.07	10	0.38	204
L18N 09+50E	201 238	< 5	2.40	0.2	10	110	0.5	4	0.17	< 0.5	9	30	17	2.60	< 10	< 1	0.06	10	0.41	175
L18N 09+75E	201 238	< 5	2.38	0.2	< 5	100	0.5	2	0.16	< 0.5	8	25	17	2.45	< 10	< 1	0.06	10	0.31	178
L18N 10+00E	201 238	< 5	1.93	< 0.2	5	80	< 0.5	< 2	0.12	< 0.5	7	22	14	2.52	< 10	< 1	0.04	10	0.26	174
L18N 10+25E	201 238	< 5	1.89	< 0.2	< 5	80	0.5	4	0.11	< 0.5	7	21	13	2.29	< 10	< 1	0.04	10	0.27	338
L18N 10+50E	201 238	< 5	2.86	0.2	5	150	0.5	2	0.45	< 0.5	10	26	34	2.93	< 10	< 1	0.06	30	0.45	736
L18N 10+75E	201 238	< 5	1.92	< 0.2	5	80	0.5	2	0.12	< 0.5	5	23	9	2.41	< 10	< 1	0.04	10	0.27	126
L18N 11+00E	201 238	< 5	1.97	< 0.2	5	100	< 0.5	2	0.22	< 0.5	6	23	10	1.70	< 10	< 1	0.05	10	0.33	149
L18N 11+25E	201 238	< 5	1.85	< 0.2	< 5	80	< 0.5	< 2	0.20	< 0.5	1	21	10	1.65	< 10	< 1	0.05	10	0.29	134
L18N 11+50E	201 238	< 5	1.70	< 0.2	5	80	< 0.5	< 2	0.16	< 0.5	6	22	8	1.91	< 10	< 1	0.04	10	0.25	111
L18N 11+75E	201 238	< 5	2.45	< 0.2	5	110	0.5	< 2	0.15	< 0.5	8	22	12	2.49	< 10	< 1	0.06	10	0.30	262
L18N 12+00E	201 238	< 5	1.47	< 0.2	10	70	< 0.5	< 2	0.15	< 0.5	6	22	10	2.18	< 10	< 1	0.05	10	0.28	216

CERTIFICATION : *[Signature]*



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Project : B14C-07  
 Comments: OC: J. PAUTLER

**CERTIFICATE OF ANALYSIS A8816371**

SAMPLE DESCRIPTION	PREP CODE	Mn ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L18N 15+2SE	201 238	< 1	0.01	13	280	8	< 5	2	28	0.12	< 10	< 10	52	< 5	42
L18N 15+5OE	201 238	< 1	0.01	12	520	2	< 5	2	12	0.12	< 10	< 10	42	< 5	44
L18N 15+7SE	201 238	< 1	0.02	14	300	2	< 5	2	20	0.14	< 10	< 10	42	< 5	56
L18N 16+0OE	201 238	< 1	0.02	12	310	4	< 5	2	18	0.12	< 10	< 10	36	< 5	45
L18N 16+2SE	201 238	< 1	0.02	15	550	< 2	< 5	2	29	0.13	< 10	< 10	47	< 5	53
L18N 16+5OE	201 238	< 1	0.01	14	1000	6	< 5	2	37	0.14	< 10	< 10	49	< 5	50
L18N 16+7SE	201 238	< 1	0.02	12	950	< 2	< 5	2	45	0.15	< 10	< 10	44	< 5	46
L18N 17+0OE	201 238	< 1	0.01	11	1080	2	< 5	2	13	0.12	< 10	< 10	46	< 5	36
L18N 17+2SE	201 238	< 1	0.02	15	770	4	< 5	2	14	0.15	< 10	< 10	55	< 5	46
L18N 17+5OE	201 238	< 1	0.01	10	740	< 2	< 5	2	9	0.12	< 10	< 10	49	< 5	35
L18N 17+7SE	201 238	< 1	0.01	12	660	< 2	< 5	2	11	0.12	< 10	< 10	50	< 5	38
L18N 18+0OE	201 238	< 1	0.01	13	990	< 2	< 5	2	10	0.11	< 10	< 10	44	< 5	47
L18N 18+2SE	201 238	< 1	0.02	21	600	2	< 5	2	23	0.15	< 10	< 10	57	< 5	48
L18N 18+5OE	201 238	< 1	0.01	17	390	2	< 5	3	18	0.15	< 10	< 10	59	< 5	45
L18N 18+7SE	201 238	< 1	0.02	12	320	4	< 5	2	16	0.18	< 10	< 10	58	< 5	47
L18N 19+0OE	201 238	< 1	0.02	12	480	< 2	< 5	3	24	0.16	< 10	< 10	52	< 5	35
L18N 19+2SE	201 238	< 1	0.01	18	770	< 2	< 5	3	22	0.13	< 10	< 10	56	< 5	38
L18N 19+5OE	201 238	< 1	0.01	16	690	< 2	< 5	2	20	0.11	< 10	< 10	57	< 5	48
L18N 19+7SE	201 238	< 1	0.01	18	1020	< 2	< 5	3	13	0.11	< 10	< 10	51	< 5	50
L18N 20+0OE	201 238	< 1	0.01	14	460	6	< 5	2	10	0.13	< 10	< 10	55	< 5	39
L18N 20+2SE	201 238	< 1	0.01	20	750	6	< 5	3	12	0.16	< 10	< 10	75	< 5	49
L18N 20+5OE	201 238	< 1	0.02	11	900	2	< 5	2	11	0.16	< 10	< 10	62	< 5	47
L18N 20+7SE	201 238	< 1	0.02	10	1020	6	< 5	2	7	0.14	< 10	< 10	55	< 5	49
L18N 21+0OE	201 238	< 1	0.01	7	1150	< 2	< 5	1	7	0.09	< 10	< 10	42	< 5	34
L19N 08+0OE	201 238	< 1	0.02	17	520	< 2	< 5	3	27	0.15	< 10	< 10	58	< 5	68
L19N 08+5OE	201 238	< 1	0.02	14	970	< 2	< 5	2	8	0.13	< 10	< 10	53	< 5	59
L19N 08+7SE	201 238	< 1	0.02	27	570	10	< 5	3	38	0.12	< 10	< 10	64	< 5	67
L19N 09+0OE	201 238	< 1	0.02	22	660	8	< 5	3	21	0.16	< 10	< 10	62	< 5	61
L19N 09+2SE	201 238	< 1	0.02	17	810	2	< 5	3	24	0.14	< 10	< 10	53	< 5	52
L19N 09+5OE	201 238	< 1	0.02	18	650	< 2	< 5	3	18	0.17	< 10	< 10	60	< 5	60
L19N 09+7SE	201 238	< 1	0.02	15	950	4	< 5	3	15	0.16	< 10	< 10	58	< 5	53
L19N 10+0OE	201 238	< 1	0.02	12	850	2	< 5	2	11	0.14	< 10	< 10	61	< 5	45
L19N 10+2SE	201 238	< 1	0.01	11	1160	2	< 5	2	11	0.11	< 10	< 10	53	< 5	46
L19N 10+5OE	201 238	< 1	0.02	23	530	< 2	< 5	6	28	0.14	< 10	< 10	61	< 5	49
L19N 10+7SE	201 238	< 1	0.01	15	1180	2	< 5	2	10	0.12	< 10	< 10	50	< 5	49
L19N 11+0OE	201 238	< 1	0.02	15	410	< 2	< 5	2	26	0.14	< 10	< 10	38	< 5	45
L19N 11+2SE	201 238	< 1	0.02	11	330	12	< 5	2	22	0.12	< 10	< 10	34	< 5	37
L19N 11+5OE	201 238	< 1	0.01	11	580	< 2	< 5	2	17	0.14	< 10	< 10	42	< 5	36
L19N 11+7SE	201 238	< 1	0.02	16	1040	6	< 5	3	13	0.14	< 10	< 10	54	< 5	55
L19N 12+0OE	201 238	< 1	0.01	15	740	< 2	< 5	2	11	0.12	< 10	< 10	51	< 5	36

CERTIFICATION : *[Signature]*



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Project : B14C-07  
Comments: CC: J. PAUTLER

**CERTIFICATE OF ANALYSIS A8816371**

SAMPLE DESCRIPTION	PREP CODE	Au ppb F1+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
L19N 12+25E	201 238	5	1.97	0.2	< 5	100	0.5	< 2	1.35	0.5	7	33	49	2.07	< 10	< 1	0.05	40	0.29	1175
L19N 12+50E	201 238	5	1.37	< 0.2	< 5	50	< 0.5	< 2	0.12	< 0.5	1	15	7	2.05	< 10	< 1	0.06	< 10	0.20	116
L19N 12+75E	201 238	10	1.51	< 0.2	< 5	60	< 0.5	< 2	0.18	< 0.5	3	22	9	1.99	< 10	< 1	0.04	10	0.26	157
L19N 13+00E	201 238	5	1.83	< 0.2	< 5	90	< 0.5	< 2	0.13	< 0.5	5	20	10	2.26	< 10	< 1	0.03	10	0.24	129
L19N 13+25E	201 238	10	1.65	< 0.2	< 5	80	< 0.5	< 2	0.19	< 0.5	6	22	10	2.25	< 10	< 2	0.03	10	0.24	270
L19N 13+50E	201 238	< 5	2.61	0.2	30	100	< 0.5	< 2	0.20	< 0.5	9	22	13	2.96	< 10	< 1	0.07	10	0.42	167
L19N 13+75E	201 238	5	3.25	0.2	10	140	0.5	< 2	0.08	3.0	13	27	14	3.70	< 10	< 1	0.11	20	0.65	439
L19N 14+00E	201 238	< 5	1.89	< 0.2	5	100	< 0.5	< 2	0.15	< 0.5	4	28	10	2.05	< 10	< 1	0.04	10	0.30	109
L19N 14+25E	201 238	< 5	2.73	< 0.2	25	140	0.5	< 2	0.17	< 0.5	9	36	15	2.65	< 10	< 1	0.06	10	0.39	142
L19N 14+50E	201 238	< 5	1.23	< 0.2	4	50	< 0.5	< 2	0.08	< 0.5	1	18	7	2.03	< 10	< 1	0.03	< 10	0.19	88
L19N 14+75E	201 238	< 5	1.87	< 0.2	10	140	< 0.5	< 2	0.15	< 0.5	6	25	11	2.20	< 10	< 1	0.04	10	0.31	109
L19N 15+00E	201 238	< 5	1.36	< 0.2	10	70	< 0.5	< 2	0.17	< 0.5	2	15	8	1.72	< 10	< 1	0.02	< 10	0.22	99
L19N 15+25E	201 238	< 5	1.43	< 0.2	3	80	< 0.5	2	0.14	< 0.5	1	20	9	2.08	< 10	< 1	0.02	< 10	0.23	97
L19N 15+50E	201 238	10	2.75	< 0.2	15	150	0.5	< 2	0.34	< 0.5	7	34	11	1.97	< 10	< 1	0.07	10	0.39	130
L19N 15+75E	201 238	5	2.22	< 0.2	< 5	90	< 0.5	< 2	0.09	< 0.5	6	22	10	2.06	< 10	< 1	0.04	10	0.24	102
L19N 16+00E	201 238	5	1.46	< 0.2	10	70	< 0.5	< 2	0.14	< 0.5	1	21	10	1.64	< 10	< 2	0.05	< 10	0.28	142
L19N 16+25E	201 238	< 5	1.38	< 0.2	5	70	< 0.5	< 2	0.08	< 0.5	2	15	10	1.47	< 10	< 2	0.03	< 10	0.18	83
L19N 16+50E	201 238	< 5	1.14	< 0.2	5	60	< 0.5	2	0.22	< 0.5	2	22	9	1.57	< 10	< 1	0.05	10	0.33	222
L19N 16+75E	201 238	< 5	1.74	< 0.2	< 5	60	< 0.5	< 2	0.14	< 0.5	3	15	8	2.03	< 10	< 1	0.04	10	0.20	154
L19N 17+00E	201 238	< 5	1.52	< 0.2	< 5	50	< 0.5	2	0.11	< 0.5	1	18	7	2.12	< 10	< 1	0.04	10	0.17	142
L19N 17+25E	201 238	5	1.71	< 0.2	< 5	60	< 0.5	< 2	0.12	< 0.5	6	21	9	2.16	< 10	< 1	0.05	< 10	0.23	153
L19N 17+50E	201 238	5	2.17	< 0.2	< 5	120	< 0.5	< 2	0.15	< 0.5	8	29	12	2.34	< 10	< 1	0.04	10	0.28	411
L19N 17+75E	201 238	< 5	2.14	< 0.2	< 5	110	< 0.5	< 2	0.12	< 0.5	7	27	12	2.36	< 10	< 1	0.05	10	0.27	188
L19N 18+00E	201 238	< 5	2.76	< 0.2	< 5	130	0.5	< 2	0.14	< 0.5	11	52	16	2.71	< 10	< 1	0.06	10	0.44	227
L19N 18+25E	201 238	< 5	1.95	< 0.2	< 5	110	0.5	< 2	0.22	< 0.5	8	26	14	2.11	< 10	< 1	0.04	20	0.31	512
L19N 18+50E	201 238	5	1.46	< 0.2	< 5	80	< 0.5	< 2	0.32	< 0.5	5	14	10	1.90	< 10	< 1	0.04	10	0.24	264
L19N 18+75E	201 238	< 5	1.39	< 0.2	< 5	70	< 0.5	< 2	0.15	< 0.5	3	23	10	1.96	< 10	< 1	0.04	10	0.23	130
L19N 18+75E A	201 238	< 5	1.53	< 0.2	5	80	< 0.5	< 2	0.13	< 0.5	6	22	12	2.07	< 10	< 1	0.03	< 10	0.23	188
L19N 19+00E	201 238	10	1.85	< 0.2	< 5	80	< 0.5	< 2	0.25	< 0.5	6	17	11	2.39	< 10	< 1	0.05	10	0.24	109
L19N 19+25E	201 238	< 5	1.35	< 0.2	< 5	70	< 0.5	< 2	0.16	< 0.5	5	19	11	2.06	< 10	< 1	0.04	10	0.20	203
L19N 19+50E	201 238	< 5	1.97	< 0.2	< 5	160	< 0.5	< 2	0.47	< 0.5	9	43	28	2.60	< 10	< 1	0.15	20	0.35	361
L19N 19+75E	201 238	5	1.99	< 0.2	< 5	90	< 0.5	2	0.23	< 0.5	6	20	11	2.20	< 10	< 1	0.07	10	0.22	138
L19N 20+00E	201 238	10	1.58	< 0.2	< 5	90	< 0.5	< 2	0.36	< 0.5	8	19	16	1.77	< 10	< 1	0.04	20	0.26	163
L19N 20+25E	201 238	< 5	1.28	< 0.2	< 5	70	< 0.5	< 2	0.17	< 0.5	8	15	13	2.10	< 10	< 1	0.03	10	0.26	276
L19N 20+50E	201 238	< 5	1.22	< 0.2	< 5	50	< 0.5	< 2	0.06	< 0.5	2	9	7	2.02	< 10	< 1	0.04	< 10	0.13	209
L19N 20+75E	201 238	5	1.71	< 0.2	< 5	70	< 0.5	< 2	0.40	< 0.5	6	16	26	2.02	< 10	< 1	0.03	40	0.27	212
L19N 21+00E	201 238	< 5	1.40	< 0.2	< 5	60	< 0.5	< 2	0.14	< 0.5	< 1	15	11	2.14	< 10	< 1	0.03	< 10	0.18	91
L20N 08+25E	201 238	< 5	2.03	< 0.2	< 5	100	< 0.5	< 2	0.16	< 0.5	5	22	11	2.20	< 10	< 1	0.05	10	0.30	127
L20N 08+50E	201 238	< 5	1.98	< 0.2	< 5	120	< 0.5	< 2	0.22	< 0.5	8	34	15	2.28	< 10	< 1	0.07	10	0.41	190
L20N 08+75E	201 238	< 5	2.60	< 0.2	< 5	120	< 0.5	< 2	0.16	< 0.5	8	30	15	2.48	< 10	< 1	0.05	10	0.36	147

CERTIFICATION : *J. Pautler*



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**CERTIFICATE OF ANALYSIS A8816371**

SAMPLE DESCRIPTION	PREP CODE	Mb ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L19N 12+2E	201 238	< 1	0.02	18	740	2	< 5	4	45	0.08	< 10	< 10	39	< 5	53
L19N 12+5E	201 238	< 1	0.01	9	780	2	< 5	1	9	0.10	< 10	< 10	45	< 5	43
L19N 12+7E	201 238	< 1	0.01	14	640	< 2	< 5	2	16	0.12	< 10	< 10	47	< 5	32
L19N 13+0E	201 238	< 1	0.02	15	780	4	< 5	2	11	0.14	< 10	< 10	50	< 5	37
L19N 13+2E	201 238	< 1	0.02	14	750	< 2	< 5	2	15	0.14	< 10	< 10	52	< 5	45
L19N 13+5E	201 238	< 1	0.02	16	880	2	< 5	3	13	0.18	< 10	< 10	71	< 5	89
L19N 13+7E	201 238	< 1	0.02	21	910	2	< 5	4	20	0.21	< 10	< 10	93	< 5	135
L19N 14+0E	201 238	< 1	0.01	20	510	< 2	< 5	2	21	0.12	< 10	< 10	43	< 5	44
L19N 14+2E	201 238	< 1	0.01	29	950	< 2	< 5	3	23	0.14	< 10	< 10	54	< 5	46
L19N 14+5E	201 238	< 1	0.01	12	720	< 2	< 5	1	9	0.10	< 10	< 10	44	< 5	32
L19N 14+7E	201 238	< 1	0.01	17	260	< 2	< 5	2	22	0.12	< 10	< 10	51	< 5	33
L19N 15+0E	201 238	< 1	0.01	11	190	2	< 5	1	15	0.12	< 10	< 10	44	< 5	30
L19N 15+2E	201 238	< 1	0.01	11	400	2	< 5	2	12	0.12	< 10	< 10	49	< 5	41
L19N 15+5E	201 238	< 1	0.02	22	270	< 2	< 5	3	24	0.15	< 10	< 10	36	< 5	39
L19N 15+7E	201 238	< 1	0.01	12	890	4	< 5	2	10	0.13	< 10	< 10	42	< 5	45
L19N 16+0E	201 238	< 1	0.01	13	510	4	< 5	2	21	0.14	< 10	< 10	37	< 5	43
L19N 16+2E	201 238	< 1	0.01	8	420	4	< 5	1	9	0.13	< 10	< 10	32	< 5	29
L19N 16+5E	201 238	< 1	0.01	11	430	4	< 5	2	17	0.12	< 10	< 10	38	< 5	39
L19N 16+7E	201 238	< 1	0.01	10	950	4	< 5	2	11	0.13	< 10	< 10	43	< 5	44
L19N 17+0E	201 238	< 1	0.01	10	1020	< 2	< 5	2	10	0.12	< 10	< 10	45	< 5	33
L19N 17+2E	201 238	< 1	0.01	9	1040	10	< 5	2	10	0.13	< 10	< 10	50	15	37
L19N 17+5E	201 238	< 1	0.02	18	1000	14	< 5	2	18	0.14	< 10	< 10	54	15	46
L19N 17+7E	201 238	< 1	0.01	19	900	18	< 5	2	13	0.12	< 10	< 10	53	15	43
L19N 18+0E	201 238	< 1	0.01	37	970	16	< 5	3	24	0.13	< 10	< 10	57	15	57
L19N 18+2E	201 238	< 1	0.01	21	480	20	< 5	2	32	0.10	< 10	< 10	46	5	50
L19N 18+5E	201 238	< 1	0.02	10	350	4	< 5	2	27	0.11	< 10	< 10	44	< 5	36
L19N 18+7E	201 238	< 1	0.01	9	330	6	< 5	2	11	0.11	< 10	< 10	46	< 5	30
L19N 18+7E A	201 238	< 1	0.01	12	860	6	< 5	2	9	0.11	< 10	< 10	50	< 5	34
L19N 19+0E	201 238	< 1	0.02	11	530	14	< 5	2	21	0.15	< 10	< 10	51	< 5	46
L19N 19+2E	201 238	< 1	0.01	10	540	12	< 5	2	15	0.13	< 10	< 10	49	< 5	36
L19N 19+5E	201 238	< 1	0.01	23	1130	12	< 5	4	34	0.14	< 10	< 10	66	< 5	41
L19N 19+7E	201 238	< 1	0.02	9	1310	10	< 5	2	18	0.12	< 10	< 10	48	< 5	50
L19N 20+0E	201 238	< 1	0.01	14	310	10	< 5	2	32	0.11	< 10	< 10	42	< 5	27
L19N 20+2E	201 238	< 1	0.01	11	300	14	< 5	2	13	0.13	< 10	< 10	53	< 5	34
L19N 20+5E	201 238	< 1	0.02	3	1560	6	< 5	1	6	0.13	< 10	< 10	43	< 5	42
L19N 20+7E	201 238	< 1	0.02	10	430	18	< 5	2	32	0.13	< 10	< 10	45	< 5	37
L19N 21+0E	201 238	< 1	0.01	6	440	12	< 5	2	11	0.13	< 10	< 10	50	< 5	35
L20N 04+2E	201 238	< 1	0.02	13	520	8	< 5	2	16	0.14	< 10	< 10	49	< 5	45
L20N 04+5E	201 238	< 1	0.01	18	590	10	< 5	3	25	0.15	< 10	< 10	55	< 5	41
L20N 04+7E	201 238	< 1	0.02	19	710	4	< 5	3	19	0.16	< 10	< 10	59	< 5	50

CERTIFICATION : *BCB*



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Project : B24C-07  
Comments: CC: J. PAUTLER

## CERTIFICATE OF ANALYSIS A8816371

SAMPLE DESCRIPTION	PREP CODE	As ppb FATAA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
L2ON 09+00E	201 238	5	2.30	< 0.2	5	80	< 0.5	< 2	0.11	< 0.5	8	29	15	2.48	< 10	< 1	0.04	10	0.34	139
L2ON 09+25E	201 238	< 5	1.97	< 0.2	< 5	60	< 0.5	< 2	0.10	< 0.5	5	22	11	2.12	< 10	< 1	0.04	< 10	0.25	146
L2ON 09+50E	201 238	10	2.36	< 0.2	< 5	60	< 0.5	2	0.13	< 0.5	6	23	13	2.40	< 10	< 1	0.05	10	0.25	140
L2ON 09+75E	201 238	< 5	1.25	< 0.2	< 5	60	< 0.5	< 2	0.18	< 0.5	< 1	20	8	2.08	< 10	< 1	0.05	< 10	0.18	89
L2ON 10+00E	201 238	< 5	2.44	< 0.2	< 5	100	< 0.5	< 2	0.16	< 0.5	8	27	17	2.59	< 10	< 1	0.06	10	0.32	209
L2ON 10+25E	201 238	< 5	2.45	< 0.2	10	180	0.5	4	1.13	< 0.5	12	23	20	3.01	< 10	< 1	0.08	40	0.41	2140
L2ON 10+50E	201 238	< 5	1.80	< 0.2	< 5	100	< 0.5	< 2	0.23	< 0.5	3	21	9	1.54	< 10	< 1	0.03	10	0.31	125
L2ON 10+75E	201 238	5	1.95	< 0.2	< 5	100	< 0.5	< 2	0.24	< 0.5	1	21	9	1.45	< 10	< 1	0.03	10	0.27	112
L2ON 11+00E	201 238	< 5	2.04	< 0.2	< 5	110	< 0.5	< 2	0.24	< 0.5	6	27	9	2.07	< 10	< 1	0.04	10	0.38	130
L2ON 11+25E	201 238	< 5	2.02	< 0.2	5	90	< 0.5	< 2	0.12	< 0.5	4	22	8	2.28	< 10	< 1	0.05	< 10	0.21	98
L2ON 11+50E	201 238	23	2.54	< 0.2	11	60	< 0.5	< 2	0.13	< 0.5	6	28	12	2.47	< 10	< 1	0.05	10	0.29	123
L2ON 11+75E	201 238	< 5	1.54	< 0.2	< 5	70	< 0.5	< 2	0.17	< 0.5	6	22	6	2.14	< 10	< 1	0.05	10	0.26	661
L2ON 12+00E	201 238	< 5	1.78	< 0.2	10	50	< 0.5	< 2	0.14	< 0.5	5	21	8	2.05	< 10	< 1	0.07	10	0.23	128
L2ON 12+25E	201 238	< 5	1.94	< 0.2	10	60	< 0.5	< 2	0.12	< 0.5	5	21	10	2.29	< 10	< 1	0.04	< 10	0.25	182
L2ON 12+50E	201 238	< 5	2.13	< 0.2	< 5	70	< 0.5	< 2	0.21	< 0.5	8	23	16	3.04	< 10	< 1	0.03	10	0.40	267
L2ON 12+75E	201 238	< 5	2.11	< 0.2	< 5	70	< 0.5	< 2	0.20	0.5	8	23	17	2.99	< 10	< 1	0.03	10	0.31	263
L2ON 13+00E	201 238	< 5	1.81	< 0.2	< 5	60	< 0.5	< 2	0.18	< 0.5	5	23	9	2.17	< 10	< 1	0.05	10	0.24	211
L2ON 13+25E	201 238	< 5	2.80	< 0.2	< 5	120	< 0.5	< 2	0.34	0.5	7	28	29	2.48	< 10	< 1	0.07	20	0.33	347
L2ON 13+50E	201 238	5	2.08	< 0.2	< 5	80	< 0.5	< 2	0.15	< 0.5	7	29	12	2.35	< 10	< 1	0.05	10	0.31	160
L2ON 13+75E	201 238	< 5	1.82	< 0.2	< 5	50	< 0.5	2	0.10	< 0.5	1	15	8	1.85	< 10	< 1	0.04	< 10	0.22	128
L2ON 14+00E	201 238	< 5	3.08	< 0.2	< 5	130	0.5	< 2	0.28	< 0.5	7	29	18	2.43	< 10	< 1	0.05	20	0.38	162
L2ON 14+25E	201 238	< 5	2.02	< 0.2	< 5	80	< 0.5	< 2	0.12	< 0.5	6	23	9	2.11	< 10	< 1	0.04	10	0.23	113
L2ON 14+75E	201 238	5	2.80	< 0.2	< 5	180	< 0.5	< 2	0.72	< 0.5	6	31	14	2.34	< 10	< 1	0.06	30	0.29	182
L2ON 15+00E	201 238	< 5	1.96	< 0.2	< 5	110	< 0.5	< 2	0.27	< 0.5	6	41	10	1.93	< 10	< 1	0.06	10	0.49	148
L2ON 15+25E	201 238	< 5	2.04	< 0.2	< 5	100	< 0.5	< 2	0.21	< 0.5	7	27	13	1.54	< 10	< 1	0.06	10	0.41	251
L2ON 15+50E	201 238	< 5	1.81	< 0.2	< 5	70	< 0.5	< 2	0.14	< 0.5	1	20	11	1.52	< 10	< 1	0.04	10	0.26	175
L2ON 15+75E	201 238	< 5	1.78	< 0.2	< 5	70	< 0.5	< 2	0.12	< 0.5	< 1	16	11	1.82	< 10	< 1	0.04	10	0.20	177
L2ON 16+00E	201 238	< 5	1.80	< 0.2	< 5	70	< 0.5	< 2	0.14	< 0.5	5	21	9	1.91	< 10	< 1	0.04	< 10	0.22	140
L2ON 16+25E	201 238	< 5	1.61	< 0.2	< 5	60	< 0.5	< 2	0.12	< 0.5	5	21	8	1.95	< 10	< 1	0.04	< 10	0.21	183
L2ON 16+50E	201 238	< 5	1.94	< 0.2	< 5	60	< 0.5	< 2	0.10	< 0.5	5	22	10	2.10	< 10	< 1	0.03	< 10	0.20	152
L2ON 16+75E	201 238	< 5	2.09	< 0.2	< 5	50	< 0.5	< 2	0.07	< 0.5	6	15	9	2.26	< 10	< 1	0.03	< 10	0.18	122
L2ON 17+00E	201 238	< 5	2.35	< 0.2	< 5	120	< 0.5	< 2	0.24	0.5	8	22	15	2.29	< 10	< 1	0.06	10	0.28	324
L2ON 17+25E	201 238	< 5	1.56	< 0.2	< 5	80	< 0.5	< 2	0.11	< 0.5	2	16	10	1.47	< 10	< 1	0.03	< 10	0.17	83
L2ON 17+50E	201 238	< 5	1.37	< 0.2	10	70	< 0.5	2	0.12	< 0.5	1	18	10	1.69	< 10	< 1	0.04	< 10	0.20	148
L2ON 17+75E	201 238	< 5	1.33	< 0.2	5	50	< 0.5	< 2	0.09	< 0.5	1	18	9	1.96	< 10	< 1	0.03	< 10	0.17	131
L2ON 18+00E	201 238	< 5	1.49	< 0.2	< 5	60	< 0.5	< 2	0.10	< 0.5	3	19	10	2.00	< 10	< 1	0.05	10	0.18	158
L2ON 18+25E	201 238	< 5	1.83	< 0.2	< 5	80	< 0.5	< 2	0.18	0.5	< 1	16	12	1.86	< 10	< 1	0.05	10	0.25	121
L2ON 19+00E	201 238	< 5	1.46	< 0.2	< 5	60	< 0.5	< 2	0.14	< 0.5	2	15	10	2.03	< 10	< 1	0.03	< 10	0.22	140
L2ON 19+25E	201 238	< 5	1.69	< 0.2	< 5	70	< 0.5	< 2	0.13	< 0.5	7	15	14	2.45	< 10	< 1	0.06	< 10	0.26	280
L2ON 19+50E	201 238	< 5	1.15	< 0.2	< 5	50	< 0.5	< 2	0.16	< 0.5	< 1	15	8	2.14	< 10	< 1	0.04	< 10	0.23	157

CERTIFICATION : *J. Pautler*



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Project : B24C-07  
 Comments: CC; J. PAUTLER

**CERTIFICATE OF ANALYSIS A8816371**

SAMPLE DESCRIPTION	PREP CODE	Mn ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L2ON 09+00E	201 238	< 1	0.02	15	870	14	< 5	3	10	0.15	< 10	< 10	63	< 5	45
L2ON 09+25E	201 238	< 1	0.01	11	780	10	< 5	2	9	0.13	< 10	< 10	53	< 5	41
L2ON 09+50E	201 238	< 1	0.01	13	660	4	< 5	2	11	0.14	< 10	< 10	55	< 5	43
L2ON 09+75E	201 238	< 1	0.01	8	420	16	< 5	2	13	0.15	< 10	< 10	54	< 5	39
L2ON 10+00E	201 238	< 1	0.02	13	680	16	< 5	3	15	0.15	< 10	< 10	59	< 5	55
L2ON 10+25E	201 238	2	0.02	19	1150	8	< 5	5	46	0.10	< 10	< 10	60	< 5	82
L2ON 10+50E	201 238	< 1	0.02	16	330	6	< 5	1	19	0.13	< 10	< 10	39	< 5	50
L2ON 10+75E	201 238	< 1	0.03	11	210	8	< 5	2	21	0.16	< 10	< 10	34	< 5	40
L2ON 11+00E	201 238	< 1	0.02	12	270	6	< 5	3	26	0.17	< 10	< 10	51	< 5	46
L2ON 11+25E	201 238	< 1	0.02	10	740	16	< 5	2	10	0.15	< 10	< 10	51	< 5	36
L2ON 11+50E	201 238	< 1	0.02	15	920	2	< 5	3	10	0.16	< 10	< 10	55	< 5	48
L2ON 11+75E	201 238	< 1	0.01	11	980	8	< 5	2	12	0.13	< 10	< 10	51	< 5	46
L2ON 12+00E	201 238	< 1	0.01	12	780	6	< 5	2	9	0.14	< 10	< 10	50	< 5	40
L2ON 12+25E	201 238	< 1	0.01	10	800	8	< 5	2	9	0.13	< 10	< 10	53	< 5	48
L2ON 12+50E	201 238	< 1	0.01	16	460	< 2	< 5	3	15	0.17	< 10	< 10	68	< 5	75
L2ON 12+75E	201 238	< 1	0.01	13	830	8	< 5	3	10	0.15	< 10	< 10	62	< 5	51
L2ON 13+00E	201 238	< 1	0.01	13	800	4	< 5	2	13	0.13	< 10	< 10	52	< 5	40
L2ON 13+25E	201 238	< 1	0.02	20	660	14	< 5	4	21	0.15	< 10	< 10	55	< 5	58
L2ON 13+50E	201 238	< 1	0.01	19	1070	6	< 5	2	13	0.14	< 10	< 10	55	< 5	50
L2ON 13+75E	201 238	< 1	0.01	7	920	14	< 5	2	7	0.11	< 10	< 10	44	< 5	38
L2ON 14+00E	201 238	< 1	0.02	24	330	6	< 5	3	30	0.14	< 10	< 10	54	< 5	41
L2ON 14+25E	201 238	< 1	0.01	16	750	6	< 5	2	10	0.12	< 10	< 10	47	< 5	36
L2ON 14+75E	201 238	< 1	0.02	19	380	12	< 5	3	41	0.12	< 10	< 10	43	< 5	52
L2ON 15+00E	201 238	< 1	0.02	14	320	4	< 5	3	46	0.17	< 10	< 10	46	< 5	44
L2ON 15+25E	201 238	< 1	0.02	15	300	12	< 5	2	25	0.14	< 10	< 10	33	< 5	46
L2ON 15+50E	201 238	< 1	0.02	8	390	18	< 5	2	16	0.14	< 10	< 10	33	< 5	38
L2ON 15+75E	201 238	< 1	0.02	10	660	10	< 5	2	11	0.13	< 10	< 10	41	< 5	36
L2ON 16+00E	201 238	< 1	0.02	10	840	< 2	< 5	2	13	0.13	< 10	< 10	42	< 5	39
L2ON 16+25E	201 238	< 1	0.01	9	890	10	< 5	2	10	0.12	< 10	< 10	45	< 5	35
L2ON 16+50E	201 238	< 1	0.02	11	920	10	< 5	2	8	0.13	< 10	< 10	46	< 5	39
L2ON 16+75E	201 238	< 1	0.02	9	950	8	< 5	2	6	0.12	< 10	< 10	48	< 5	38
L2ON 17+00E	201 238	< 1	0.02	16	570	10	< 5	2	31	0.13	< 10	< 10	47	< 5	52
L2ON 17+25E	201 238	< 1	0.01	10	570	8	< 5	1	13	0.05	< 10	< 10	27	< 5	26
L2ON 17+50E	201 238	< 1	0.01	12	520	10	< 5	1	14	0.11	< 10	< 10	40	< 5	36
L2ON 17+75E	201 238	< 1	0.01	9	890	4	< 5	1	6	0.10	< 10	< 10	44	< 5	30
L2ON 18+00E	201 238	< 1	0.02	11	800	18	< 5	2	9	0.13	< 10	< 10	43	< 5	37
L2ON 18+25E	201 238	< 1	0.02	10	330	12	< 5	2	21	0.14	< 10	< 10	41	< 5	42
L2ON 19+00E	201 238	< 1	0.02	8	520	10	< 5	2	10	0.13	< 10	< 10	49	< 5	31
L2ON 19+25E	201 238	< 1	0.02	10	790	12	< 5	2	8	0.15	< 10	< 10	58	< 5	57
L2ON 19+50E	201 238	< 1	0.01	4	830	8	< 5	2	8	0.12	< 10	< 10	50	< 5	44

CERTIFICATION : *J. Pautler*



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 Comments: CC: J. PAUTLER

**CERTIFICATE OF ANALYSIS A8816371**

SAMPLE DESCRIPTION	PREP CODE	Au ppb F+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Ca ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
L20N 19+75E	201 238	5	1.33	< 0.2	< 5	70	< 0.5	< 2	0.19	< 0.5	5	14	7	2.19	< 10	< 1	0.06	10	0.28	133
L20N 20+00E	201 238	< 5	1.59	< 0.2	< 5	100	< 0.5	2	0.54	< 0.5	8	21	13	3.16	< 10	< 1	0.29	30	0.69	483
L20N 20+25E	201 238	< 5	2.25	< 0.2	< 5	90	< 0.5	< 2	0.17	< 0.5	6	21	13	2.07	< 10	< 1	0.05	10	0.26	151
L20N 20+50E	201 238	< 5	1.41	< 0.2	< 5	40	< 0.5	< 2	0.14	< 0.5	3	15	7	2.03	< 10	< 1	0.04	< 10	0.17	162
L20N 20+75E	201 238	5	1.57	< 0.2	< 5	70	< 0.5	< 2	0.21	< 0.5	5	15	9	2.09	< 10	< 1	0.05	< 10	0.18	248
L20N 21+00E	201 238	10	2.05	< 0.2	< 5	90	< 0.5	< 2	0.17	< 0.5	5	15	11	2.06	< 10	< 1	0.05	10	0.22	157

CERTIFICATION :



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Project : B14C-07  
 Comments: CC: J. PAUTLER

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**CERTIFICATE OF ANALYSIS A8816371**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L2ON 19+75B	201 238	< 1	0.01	4	260	14	< 5	2	14	0.13	< 10	< 10	52	< 5	45
L2ON 20+00B	201 238	< 1	0.01	9	1400	10	< 5	4	30	0.13	< 10	< 10	64	< 5	51
L2ON 20+25B	201 238	< 1	0.02	10	680	4	< 5	2	13	0.15	< 10	< 10	46	< 5	40
L2ON 20+50B	201 238	< 1	0.01	8	940	6	< 5	1	9	0.12	< 10	< 10	47	< 5	37
L2ON 20+75B	201 238	< 1	0.02	6	940	12	< 5	1	19	0.12	< 10	< 10	47	< 5	39
L2ON 21+00B	201 238	< 1	0.02	12	1030	12	< 5	2	16	0.12	< 10	< 10	44	< 5	41

CERTIFICATION : *[Signature]*



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 Comment(s) : JEAN PAUTLER

## CERTIFICATE OF ANALYSIS A8816848

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	I %	La ppm	Mg %	Mn ppm
		P/M/A																		
L11+CON 8+00E	201 238	< 5	2.09	< 0.2	5	70	< 0.5	< 2	0.15	< 0.5	7	22	13	2.17	< 10	< 1	0.07	10	0.29	159
L11+CON 8+25E	201 238	< 5	2.16	< 0.2	25	80	< 0.5	< 2	0.16	< 0.5	7	29	14	2.32	< 10	< 1	0.08	10	0.35	150
L11+CON 8+50E	201 238	< 5	2.11	< 0.2	< 5	100	< 0.5	< 2	0.18	< 0.5	7	26	14	2.25	< 10	< 1	0.07	10	0.37	182
L11+CON 8+75E	201 238	< 5	2.88	< 0.2	15	150	0.5	< 2	0.27	< 0.5	9	36	21	2.74	< 10	< 1	0.11	10	0.59	231
L11+CON 9+00E	201 238	< 5	1.65	< 0.2	< 5	90	< 0.5	< 2	0.20	< 0.5	5	27	10	1.71	< 10	< 1	0.07	10	0.39	171
L11+CON 9+25E	201 238	< 5	2.78	< 0.2	20	130	0.5	< 2	0.18	< 0.5	8	30	18	2.43	< 10	< 1	0.08	10	0.44	215
L11+CON 9+50E	201 238	< 5	2.09	< 0.2	10	80	< 0.5	4	0.16	< 0.5	6	29	12	2.09	< 10	< 1	0.06	10	0.42	182
L11+CON 9+75E	201 238	< 5	2.96	< 0.2	5	140	0.5	< 2	0.33	< 0.5	11	38	23	2.82	< 10	< 1	0.10	10	0.62	436
L11+CON 10+00E	201 238	< 5	3.15	0.4	15	240	0.5	< 2	0.77	< 0.5	9	34	23	2.90	< 10	< 1	0.09	30	0.45	367
L11+CON 10+25E	201 238	< 5	1.17	< 0.2	< 5	100	< 0.5	< 2	0.57	< 0.5	6	32	17	2.18	< 10	< 1	0.15	20	0.48	318
L11+CON 10+50E	201 238	< 5	3.32	< 0.2	15	250	0.5	< 2	0.52	< 0.5	11	31	26	2.74	< 10	< 1	0.10	20	0.47	271
L11+CON 10+75E	201 238	< 5	2.26	< 0.2	15	160	< 0.5	< 2	0.63	< 0.5	9	30	21	2.57	< 10	< 1	0.13	20	0.53	491
L11+CON 11+00E	201 238	< 5	2.24	< 0.2	< 5	130	< 0.5	< 2	0.43	< 0.5	9	34	22	2.69	< 10	< 1	0.10	20	0.61	370
L11+CON 11+25E	201 238	< 5	2.46	< 0.2	10	140	< 0.5	< 2	0.43	< 0.5	13	41	33	3.08	< 10	< 1	0.14	20	0.73	508
L11+CON 11+50E	201 238	< 5	3.14	0.2	20	180	0.5	< 2	0.54	< 0.5	14	53	35	3.42	< 10	< 1	0.13	20	0.86	591
L11+CON 11+75E	201 238	< 5	1.90	< 0.2	25	140	< 0.5	< 2	0.37	< 0.5	10	42	29	2.61	< 10	< 1	0.13	20	0.60	309
L11+CON 12+00E	201 238	< 5	2.48	< 0.2	10	120	< 0.5	< 2	0.17	< 0.5	10	29	21	2.53	< 10	< 1	0.06	10	0.43	177
L11+CON 12+25E	201 238	< 5	2.40	< 0.2	< 5	130	< 0.5	2	0.21	< 0.5	10	31	21	2.64	< 10	< 1	0.08	10	0.43	185
L11+CON 12+50E	201 238	< 5	2.50	< 0.2	20	100	< 0.5	< 2	0.16	< 0.5	9	31	16	2.71	< 10	< 1	0.06	10	0.39	218
L11+CON 12+75E	201 238	< 5	1.75	< 0.2	< 5	60	< 0.5	< 2	0.16	< 0.5	6	22	12	2.04	< 10	2	0.05	10	0.27	212
L11+CON 13+00E	201 238	< 5	2.81	< 0.2	10	160	0.5	< 2	0.27	< 0.5	12	36	21	2.97	< 10	< 1	0.08	10	0.58	275
L11+CON 13+25E	201 238	< 5	1.40	< 0.2	5	70	< 0.5	< 2	0.29	< 0.5	6	21	13	1.60	< 10	< 1	0.10	10	0.39	307
L11+CON 13+50E	201 238	< 5	1.83	< 0.2	< 5	70	< 0.5	< 2	0.15	< 0.5	5	21	11	2.32	< 10	< 1	0.06	10	0.29	134
L11+CON 13+75E	201 238	< 5	2.34	< 0.2	< 5	90	< 0.5	< 2	0.14	< 0.5	9	27	17	2.49	< 10	< 1	0.06	10	0.39	151
L11+CON 14+00E	201 238	< 5	2.25	< 0.2	10	90	< 0.5	< 2	0.16	< 0.5	8	29	15	2.43	< 10	< 1	0.06	10	0.37	192
L11+CON 14+25E	201 238	< 5	2.13	< 0.2	< 5	80	< 0.5	4	0.13	< 0.5	8	34	13	2.34	< 10	< 1	0.05	10	0.35	145
L11+CON 14+50E	201 238	< 5	2.03	< 0.2	< 5	70	< 0.5	< 2	0.12	< 0.5	6	21	11	2.12	< 10	< 1	0.05	10	0.27	145
L11+CON 14+75E	201 238	< 5	2.16	< 0.2	10	70	< 0.5	< 2	0.14	< 0.5	7	24	14	2.33	< 10	< 1	0.08	10	0.32	223
L11+CON 15+00E	201 238	< 5	2.17	< 0.2	< 5	40	< 0.5	< 2	0.12	< 0.5	5	18	9	2.43	< 10	< 1	0.07	10	0.31	179
L11+CON 15+25E	201 238	< 5	2.52	< 0.2	< 5	60	< 0.5	< 2	0.15	< 0.5	7	22	15	2.68	< 10	< 1	0.07	10	0.38	204
L11+CON 15+50E	201 238	< 5	2.78	< 0.2	30	130	< 0.5	< 2	0.39	< 0.5	12	30	15	2.80	< 10	< 1	0.06	10	0.60	515
L11+CON 15+75E	201 238	< 5	2.43	< 0.2	< 5	140	< 0.5	< 2	0.29	< 0.5	10	35	28	2.79	< 10	< 1	0.09	10	0.48	260
L11+CON 16+00E	201 238	< 5	2.56	< 0.2	5	70	0.5	< 2	0.20	< 0.5	10	23	28	2.60	< 10	< 1	0.07	20	0.39	286
L11+CON 16+25E	201 238	< 5	2.86	< 0.2	20	100	< 0.5	< 2	0.28	< 0.5	11	18	14	3.33	< 10	< 1	0.14	10	0.69	289
L11+CON 16+50E	201 238	< 5	2.12	< 0.2	< 5	80	< 0.5	< 2	0.17	< 0.5	9	21	12	2.60	< 10	2	0.06	10	0.53	174
L11+CON 16+75E	201 238	10	1.94	< 0.2	15	120	< 0.5	2	0.33	< 0.5	10	33	17	2.50	< 10	< 1	0.07	10	0.52	329
L11+CON 17+00E	201 238	< 5	2.12	< 0.2	< 5	100	< 0.5	< 2	0.18	< 0.5	8	26	15	2.33	< 10	< 1	0.07	10	0.35	159
L11+CON 17+25E	201 238	< 5	2.24	< 0.2	< 5	110	< 0.5	2	0.19	< 0.5	9	43	14	2.35	< 10	< 1	0.07	10	0.46	150
L11+CON 17+50E	201 238	< 5	2.32	< 0.2	10	110	0.5	2	0.49	< 0.5	9	47	16	2.38	< 10	< 1	0.07	20	0.48	221
L11+CON 17+75E	201 238	< 5	2.29	< 0.2	< 5	150	0.5	< 2	0.40	< 0.5	10	34	18	2.53	< 10	< 1	0.09	20	0.62	329

CERTIFICATION : *B68*



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Project : B14C-07  
 Comments: CC: JEAN PAUTLER

## CERTIFICATE OF ANALYSIS A8816848

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
LII+00N 8+00E	201 238	1	0.02	14	1010	< 2	< 5	2	13	0.13	< 10	< 10	51	< 5	59
LII+00N 8+2SE	201 238	2	0.02	23	820	14	< 5	3	16	0.16	< 10	< 10	57	< 5	53
LII+00N 8+50E	201 238	2	0.02	18	560	4	< 5	3	17	0.15	< 10	< 10	55	< 5	56
LII+00N 8+7SE	201 238	1	0.02	25	700	6	< 5	4	27	0.17	< 10	< 10	64	< 5	74
LII+00N 9+00E	201 238	< 1	0.02	17	510	6	< 5	3	24	0.15	< 10	< 10	45	< 5	44
LII+00N 9+2SE	201 238	1	0.03	22	510	6	< 5	3	24	0.15	< 10	< 10	56	< 5	55
LII+00N 9+50E	201 238	2	0.02	17	510	12	< 5	3	17	0.14	< 10	< 10	50	< 5	45
LII+00N 9+7SE	201 238	2	0.02	30	470	6	< 5	4	32	0.17	< 10	< 10	64	< 5	60
LII+00N 10+00E	201 238	3	0.04	24	490	6	< 5	5	48	0.14	< 10	< 10	67	< 5	49
LII+00N 10+2SE	201 238	1	0.02	16	1040	< 2	< 5	5	28	0.12	< 10	< 10	60	< 5	40
LII+00N 10+50E	201 238	2	0.03	25	510	2	< 5	5	30	0.17	< 10	< 10	59	< 5	84
LII+00N 10+7SE	201 238	< 1	0.02	22	710	14	< 5	4	33	0.15	< 10	< 10	62	< 5	66
LII+00N 11+00E	201 238	< 1	0.02	25	600	10	< 5	5	30	0.16	< 10	< 10	65	< 5	69
LII+00N 11+2SE	201 238	< 1	0.01	33	650	4	< 5	6	36	0.16	< 10	< 10	74	< 5	74
LII+00N 11+50E	201 238	2	0.02	36	590	12	< 5	6	44	0.20	< 10	< 10	84	< 5	91
LII+00N 11+7SE	201 238	1	0.02	27	880	6	< 5	5	32	0.14	< 10	< 10	65	< 5	47
LII+00N 12+00E	201 238	1	0.02	25	990	< 2	< 5	3	18	0.14	< 10	< 10	62	< 5	54
LII+00N 12+2SE	201 238	1	0.02	23	900	4	< 5	4	20	0.15	< 10	< 10	65	< 5	55
LII+00N 12+50E	201 238	3	0.02	22	1010	10	< 5	3	16	0.16	< 10	< 10	65	< 5	53
LII+00N 12+7SE	201 238	1	0.02	15	690	4	< 5	2	14	0.13	< 10	< 10	48	< 5	43
LII+00N 13+00E	201 238	1	0.02	25	460	8	< 5	4	32	0.18	< 10	< 10	71	< 5	52
LII+00N 13+2SE	201 238	1	0.01	14	460	14	< 5	3	23	0.13	< 10	< 10	45	< 5	37
LII+00N 13+50E	201 238	1	0.01	12	1260	6	< 5	3	10	0.12	< 10	< 10	52	< 5	56
LII+00N 13+7SE	201 238	0.01	0.01	18	630	14	< 5	3	12	0.13	< 10	< 10	57	< 5	45
LII+00N 14+00E	201 238	< 1	0.02	19	900	12	< 5	3	13	0.14	< 10	< 10	56	< 5	47
LII+00N 14+2SE	201 238	< 1	0.01	21	730	12	< 5	3	10	0.13	< 10	< 10	55	< 5	35
LII+00N 14+50E	201 238	< 1	0.02	16	710	2	< 5	2	11	0.12	< 10	< 10	47	< 5	40
LII+00N 14+7SE	201 238	2	0.01	19	810	< 2	< 5	3	12	0.12	< 10	< 10	54	< 5	44
LII+00N 15+00E	201 238	< 1	0.02	9	1080	10	< 5	2	9	0.14	< 10	< 10	54	< 5	43
LII+00N 15+2SE	201 238	< 1	0.02	17	1150	12	< 5	3	11	0.15	< 10	< 10	60	< 5	52
LII+00N 15+50E	201 238	3	0.02	24	270	< 2	< 5	5	29	0.18	< 10	< 10	69	< 5	73
LII+00N 15+7SE	201 238	< 1	0.02	28	810	6	< 5	4	24	0.14	< 10	< 10	64	< 5	74
LII+00N 16+00E	201 238	2	0.03	15	640	< 2	< 5	3	16	0.17	< 10	< 10	58	< 5	57
LII+00N 16+2SE	201 238	1	0.02	16	800	12	< 5	5	17	0.24	< 10	< 10	71	< 5	65
LII+00N 16+50E	201 238	1	0.01	17	330	6	< 5	3	13	0.16	< 10	< 10	55	< 5	52
LII+00N 16+7SE	201 238	1	0.01	19	420	< 2	< 5	3	25	0.12	< 10	< 10	59	< 5	57
LII+00N 17+00E	201 238	2	0.01	18	490	< 2	< 5	3	15	0.12	< 10	< 10	52	< 5	39
LII+00N 17+2SE	201 238	1	0.02	25	730	6	< 5	2	28	0.14	< 10	< 10	53	< 5	45
LII+00N 17+50E	201 238	1	0.02	28	370	12	< 5	3	47	0.13	< 10	< 10	55	< 5	35
LII+00N 17+7SE	201 238	1	0.02	31	430	10	< 5	5	40	0.16	< 10	< 10	63	< 5	46

CERTIFICATION :

B.C.J.



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Page : 2-A  
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Project : B24C-07  
Comments: CC. JEAN PAUTLER

## CERTIFICATE OF ANALYSIS A8816848

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	As ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cs ppm	Fe %	Ge ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
		PATAA																		
L11-HOON 18+00E	201 238	15	2.41	< 0.2	5	140	0.5	< 2	0.47	< 0.5	10	47	17	2.44	10	< 1	0.08	20	0.54	413
L11-HOON 18+25E	201 238	10	2.71	< 0.2	20	180	0.5	< 2	0.39	< 0.5	10	45	19	2.64	10	< 1	0.09	20	0.62	317
L11-HOON 18+50E	201 238	< 5	1.20	< 0.2	< 5	110	< 0.5	< 2	0.39	< 0.5	6	30	11	1.88	< 10	< 1	0.10	20	0.40	221
L11-HOON 18+75E	201 238	< 5	1.73	< 0.2	10	130	0.5	< 2	0.30	< 0.5	8	34	13	2.25	< 10	< 1	0.06	10	0.43	245
L11-HOON 19+00E	201 238	< 5	1.67	< 0.2	< 5	120	< 0.5	< 2	0.35	< 0.5	7	31	13	2.15	< 10	< 1	0.08	10	0.40	287
L11-HOON 19+25E	201 238	5	2.09	0.2	< 5	120	< 0.5	< 2	0.25	< 0.5	6	29	14	2.03	10	< 1	0.06	20	0.32	187
L11-HOON 19+75E	201 238	< 5	2.06	< 0.2	20	100	< 0.5	< 2	0.36	< 0.5	7	30	10	1.76	10	< 1	0.05	10	0.41	146
L11-HOON 20+00E	201 238	< 5	2.31	< 0.2	< 5	110	< 0.5	< 2	0.19	< 0.5	8	27	11	1.90	10	< 1	0.06	10	0.28	141
L11-HOON 20+25E	201 238	< 5	3.87	< 0.2	< 5	290	0.5	< 2	0.44	< 0.5	13	39	24	2.62	10	< 1	0.08	20	0.44	212
L11-HOON 20+50E	201 238	< 5	2.60	0.2	10	120	0.5	< 2	0.30	< 0.5	11	36	14	2.40	10	< 1	0.11	10	0.40	286
L11-HOON 20+75E	201 238	< 5	2.28	< 0.2	15	150	0.5	< 2	0.32	< 0.5	8	59	16	2.30	10	< 1	0.10	20	0.61	225
L11-ZN 21+00E	201 238	< 5	2.67	< 0.2	< 5	110	0.5	< 2	0.13	< 0.5	7	46	12	2.08	10	< 1	0.06	10	0.34	115
L11-ZN 9+75E	201 238	< 5	1.94	< 0.2	10	110	< 0.5	< 2	0.15	< 0.5	5	23	15	1.69	< 10	< 1	0.03	10	0.23	134
L12N 9+00E	201 238	< 5	1.98	< 0.2	< 5	130	< 0.5	< 2	0.41	< 0.5	7	35	14	2.18	10	< 1	0.10	10	0.61	228
L12N 9+25E	201 238	< 5	1.88	< 0.2	5	100	< 0.5	< 2	0.24	< 0.5	8	30	17	2.22	< 10	< 1	0.06	10	0.37	158
L12N 9+50E	201 238	< 5	2.03	< 0.2	< 5	130	0.5	< 2	0.31	< 0.5	8	33	17	2.27	10	< 1	0.06	10	0.50	191
L12N 9+75E	201 238	< 5	3.54	< 0.2	< 5	330	0.5	< 2	0.44	< 0.5	10	41	35	2.84	10	< 1	0.10	20	0.64	420
L12N 10+00E	201 238	< 5	3.54	< 0.2	< 5	260	0.5	< 2	0.49	< 0.5	13	44	39	2.96	10	< 1	0.12	30	0.70	651
L12N 10+25E	201 238	< 5	3.73	< 0.2	25	240	0.5	< 2	0.61	< 0.5	11	42	44	3.18	10	< 1	0.12	30	0.69	424
L12N 11+50E	201 238	< 5	3.04	< 0.2	< 5	310	0.5	< 2	0.40	< 0.5	11	35	39	2.47	10	< 1	0.07	20	0.46	191
L12N 11+75E	201 238	< 5	2.29	< 0.2	< 5	80	0.5	< 2	0.16	< 0.5	< 1	22	13	2.24	< 10	< 1	0.05	10	0.27	104
L12N 12+00E	201 238	< 5	2.45	< 0.2	< 5	120	< 0.5	2	0.19	< 0.5	< 1	24	15	1.94	< 10	< 1	0.05	10	0.34	129
L12N 12+25E	201 238	< 5	3.34	< 0.2	5	170	< 0.5	2	0.38	< 0.5	15	49	30	3.04	< 10	< 1	0.08	10	0.92	275
L12N 12+50E	201 238	10	2.70	< 0.2	5	160	< 0.5	2	0.27	< 0.5	14	36	19	2.59	< 10	< 1	0.05	10	0.57	172
L12N 12+75E	201 238	< 5	2.83	< 0.2	< 5	120	< 0.5	< 2	0.22	0.5	15	39	19	3.37	< 10	2	0.07	10	0.50	165
L12N 13+00E	201 238	< 5	3.68	< 0.2	< 5	240	0.5	2	0.34	< 0.5	14	35	27	3.21	< 10	< 1	0.09	10	0.58	455
L12N 13+25E	201 238	< 5	2.30	< 0.2	20	160	< 0.5	< 2	0.33	< 0.5	5	23	19	2.14	< 10	< 2	0.05	10	0.39	341
L12N 13+50E	201 238	< 5	2.42	< 0.2	< 5	130	< 0.5	2	0.33	< 0.5	< 1	28	18	2.11	< 10	< 1	0.05	10	0.48	192
L12N 13+75E	201 238	< 5	3.08	< 0.2	< 5	220	0.5	< 2	0.46	< 0.5	< 1	31	33	2.66	< 10	< 1	0.07	30	0.47	402
L12N 14+00E	201 238	< 5	2.23	< 0.2	< 5	150	< 0.5	< 2	0.33	< 0.5	5	28	16	2.37	< 10	< 1	0.06	10	0.49	238
L12N 14+25E	201 238	< 5	2.14	< 0.2	20	80	< 0.5	< 2	0.17	< 0.5	< 1	25	13	2.37	< 10	< 3	0.05	10	0.32	127
L12N 14+50E	201 238	< 5	2.50	< 0.2	< 5	100	< 0.5	2	0.37	< 0.5	14	24	14	2.69	< 10	< 1	0.07	10	0.57	421
L12N 14+75E	201 238	< 5	1.97	< 0.2	20	100	< 0.5	< 2	0.30	< 0.5	< 1	30	15	2.30	< 10	< 2	0.05	10	0.42	215
L12N 15+00E	201 238	< 5	2.43	< 0.2	< 5	90	< 0.5	< 2	0.20	< 0.5	5	32	16	2.44	< 10	< 1	0.06	10	0.35	176
L12N 15+25E	201 238	< 5	2.14	< 0.2	10	80	< 0.5	2	0.19	< 0.5	< 1	25	13	2.20	< 10	< 3	0.05	10	0.31	134
L12N 15+50E	201 238	30	2.70	< 0.2	< 5	110	< 0.5	< 2	0.29	0.5	12	31	15	2.45	< 10	< 1	0.07	10	0.42	167
L12N 15+75E	201 238	< 5	1.87	< 0.2	< 5	90	< 0.5	< 2	0.22	< 0.5	< 1	28	12	2.29	< 10	< 1	0.05	10	0.37	180
L12N 16+00E	201 238	< 5	1.75	< 0.2	< 5	80	< 0.5	< 2	0.24	< 0.5	< 1	25	10	2.14	< 10	6	0.06	10	0.33	214
L12N 16+25E	201 238	< 5	1.98	< 0.2	5	90	< 0.5	< 2	0.15	< 0.5	< 1	30	12	2.51	< 10	< 1	0.06	< 10	0.33	134
L12N 16+50E	201 238	< 5	3.01	< 0.2	10	160	0.5	< 2	0.19	< 0.5	14	44	17	2.53	< 10	< 1	0.07	10	0.47	188

CERTIFICATION :

B.C. 8



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**CERTIFICATE OF ANALYSIS A8816848**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L1H+00N 18+00E	201 238	3	0.02	30	410	< 2	< 5	4	40	0.16	< 10	< 10	60	< 5	45
L1H+00N 18+25E	201 238	2	0.02	29	520	6	< 5	4	41	0.17	< 10	< 10	64	< 5	47
L1H+00N 18+50E	201 238	1	0.01	20	850	< 2	< 5	3	28	0.10	< 10	< 10	49	< 5	27
L1H+00N 18+75E	201 238	1	0.01	24	820	4	< 5	3	29	0.11	< 10	< 10	55	< 5	37
L1H+00N 19+00E	201 238	1	0.01	22	810	6	< 5	3	26	0.12	< 10	< 10	55	< 5	36
L1H+00N 19+25E	201 238	4	0.01	21	480	8	< 5	3	21	0.12	< 10	< 10	45	< 5	52
L1H+00N 19+75E	201 238	1	0.02	19	340	< 2	< 5	3	25	0.16	< 10	< 10	46	< 5	35
L1H+00N 20+00E	201 238	2	0.02	22	520	8	< 5	2	18	0.14	< 10	< 10	45	< 5	40
L1H+00N 20+25E	201 238	3	0.02	36	380	< 2	< 5	4	35	0.16	< 10	< 10	60	< 5	41
L1H+00N 20+50E	201 238	1	0.02	23	1110	< 2	< 5	3	23	0.16	< 10	< 10	60	< 5	47
L1H+00N 20+75E	201 238	< 1	0.01	36	900	< 2	< 5	4	46	0.15	< 10	< 10	60	< 5	41
L1H+00N 21+00E	201 238	1	0.02	27	1060	16	< 5	3	28	0.14	< 10	< 10	47	< 5	40
L1ZN 8+75E	201 238	3	0.01	15	340	10	< 5	3	19	0.11	< 10	< 10	40	< 5	32
L1ZN 9+00E	201 238	2	0.02	23	420	8	< 5	4	33	0.16	< 10	< 10	55	< 5	60
L1ZN 9+25E	201 238	< 1	0.01	20	780	10	< 5	3	20	0.12	< 10	< 10	54	< 5	57
L1ZN 9+50E	201 238	2	0.02	23	420	< 2	< 5	3	30	0.13	< 10	< 10	56	< 5	62
L1ZN 9+75E	201 238	3	0.03	33	370	< 2	< 5	5	44	0.15	< 10	< 10	62	< 5	80
L1ZN 10+00E	201 238	3	0.03	33	520	16	< 5	5	48	0.15	< 10	< 10	64	< 5	81
L1ZN 10+25E	201 238	3	0.02	35	610	< 2	< 5	5	55	0.15	< 10	< 10	66	< 5	99
L1ZN 11+50E	201 238	2	0.02	28	470	< 2	< 5	4	35	0.14	< 10	< 10	58	< 5	79
L1ZN 11+75E	201 238	1	0.02	12	1030	6	< 5	2	13	0.13	< 10	< 10	49	< 5	57
L1ZN 12+00E	201 238	1	0.03	14	270	6	< 5	3	19	0.16	< 10	< 10	46	< 5	50
L1ZN 12+25E	201 238	< 1	0.03	33	320	14	< 5	4	38	0.23	< 10	< 10	66	< 5	68
L1ZN 12+50E	201 238	< 1	0.02	20	330	10	< 5	3	29	0.18	< 10	< 10	61	< 5	59
L1ZN 12+75E	201 238	1	0.02	23	860	8	< 5	4	22	0.16	< 10	< 10	72	< 5	71
L1ZN 13+00E	201 238	< 1	0.02	27	440	4	< 5	4	34	0.17	< 10	< 10	72	< 5	74
L1ZN 13+25E	201 238	< 1	0.03	16	310	2	< 5	3	32	0.14	< 10	< 10	49	< 5	48
L1ZN 13+50E	201 238	< 1	0.03	18	320	4	< 5	3	32	0.13	< 10	< 10	46	< 5	50
L1ZN 13+75E	201 238	< 1	0.02	26	720	10	< 5	4	39	0.12	< 10	< 10	53	< 5	55
L1ZN 14+00E	201 238	< 1	0.02	15	420	10	< 5	3	31	0.14	< 10	< 10	53	< 5	63
L1ZN 14+25E	201 238	3	0.02	15	1150	2	< 5	2	14	0.12	< 10	< 10	49	< 5	58
L1ZN 14+50E	201 238	1	0.02	18	580	2	< 5	3	25	0.16	< 10	< 10	59	< 5	68
L1ZN 14+75E	201 238	1	0.01	18	440	6	< 5	2	23	0.14	< 10	< 10	53	< 5	46
L1ZN 15+00E	201 238	1	0.02	14	700	6	< 5	3	18	0.15	< 10	< 10	52	< 5	44
L1ZN 15+25E	201 238	2	0.02	14	540	4	< 5	3	19	0.14	< 10	< 10	48	< 5	44
L1ZN 15+50E	201 238	< 1	0.02	20	450	2	< 5	3	25	0.17	< 10	< 10	57	< 5	48
L1ZN 15+75E	201 238	< 1	0.02	18	520	10	< 5	2	17	0.14	< 10	< 10	55	< 5	45
L1ZN 16+00E	201 238	< 1	0.01	13	740	4	< 5	2	16	0.13	< 10	< 10	50	< 5	44
L1ZN 16+25E	201 238	< 1	0.01	18	1320	2	< 5	2	14	0.12	< 10	< 10	59	< 5	54
L1ZN 16+50E	201 238	< 1	0.02	27	730	6	< 5	3	26	0.16	< 10	< 10	53	< 5	65

CERTIFICATION :

*BC 8*



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Project : B24C-07

Comments: CC: JEAN PAUTLER

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Tot. Pages: 3  
Date : 21-JUN-88  
Invoice #: I-8816848  
P.O. #: NONE

## CERTIFICATE OF ANALYSIS A8816848

SAMPLE DESCRIPTION	PREP CODE	As ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ge ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
		PbHAA																		
L12N 16+7SE	201 238	5	2.90	< 0.2	< 5	160	0.5	< 2	0.18	< 0.5	9	40	22	2.57	10	< 1	0.06	10	0.51	191
L12N 17+0OE	201 238	< 5	1.69	0.2	< 5	90	0.5	< 2	0.28	< 0.5	6	27	12	1.88	10	< 1	0.05	10	0.43	206
L12N 17+2SE	201 238	5	2.95	0.4	< 5	200	1.0	< 2	0.32	< 0.5	12	43	28	3.37	10	< 1	0.09	20	0.56	725
L12N 17+5OE	201 238	< 5	2.54	0.6	< 5	190	0.5	< 2	1.10	< 0.5	11	22	18	3.97	10	< 1	0.16	20	0.87	654
L12N 17+7SE	201 238	< 5	3.43	0.6	5	220	1.0	< 2	0.71	< 0.5	8	28	54	2.54	10	< 1	0.09	20	0.39	353
L12N 18+00B	201 238	< 5	3.38	0.8	< 5	160	1.0	< 2	0.59	< 0.5	8	29	38	2.97	10	< 1	0.07	20	0.48	321
L12N 18+2SE	201 238	< 5	3.69	0.8	15	220	0.5	< 2	0.61	< 0.5	9	31	62	3.21	10	< 3	0.07	40	0.59	487
L12N 18+50B	201 238	< 5	3.19	1.0	< 5	160	0.5	< 2	0.52	< 0.5	9	31	46	2.90	10	< 1	0.06	40	0.50	272
L12N 18+7SE	201 238	5	2.81	0.8	5	100	0.5	< 2	0.45	< 0.5	4	17	39	1.64	10	< 1	0.05	30	0.27	156
L12N 19+00E	201 238	< 5	3.05	0.4	< 5	230	0.5	< 2	0.69	< 0.5	8	27	53	2.12	10	< 1	0.10	40	0.51	310
L12N 19+2SE	201 238	5	2.99	0.6	< 5	240	0.5	< 2	0.62	0.5	9	26	67	3.03	10	< 1	0.06	50	0.49	405
L12N 19+7SE	217 238	5	0.23	< 0.2	< 5	200	< 0.5	< 2	3.28	1.0	5	4	15	0.50	10	< 1	0.08	< 10	0.17	2510
L12N 20+00E	217 238	< 5	0.08	< 0.2	< 5	90	< 0.5	< 2	2.24	0.5	5	6	0.11	10	< 1	0.09	< 10	0.12	316	
L12N 20+2SE	201 238	< 5	1.94	0.4	< 5	90	0.5	< 2	0.14	< 0.5	5	27	9	2.09	10	< 1	0.03	< 10	0.29	102
L12N 20+50E	201 238	< 5	1.85	0.2	< 5	80	1.0	< 2	0.16	< 0.5	7	26	10	2.33	< 10	< 1	0.04	< 10	0.28	179
L12N 20+7SE	201 238	< 5	2.10	0.2	< 5	70	0.5	< 2	0.12	< 0.5	7	22	12	2.56	< 10	< 1	0.04	< 10	0.27	135
L12N 21+00E	201 238	< 5	1.56	0.2	< 5	50	0.5	< 2	0.10	< 0.5	5	15	10	2.10	< 10	< 1	0.03	< 10	0.21	172
2339913	201 238	< 5	2.38	0.2	< 5	120	0.5	< 2	0.18	< 0.5	13	18	25	3.10	< 10	< 1	0.07	< 10	0.50	374
2339914	201 238	10	2.94	0.4	15	110	1.0	< 2	0.13	< 0.5	11	30	41	3.02	10	< 1	0.09	10	0.63	287
2339916	201 238	< 5	2.81	0.2	10	130	1.0	< 2	0.17	< 0.5	13	38	27	3.07	10	< 1	0.07	< 10	0.55	315

CERTIFICATION :



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 Invoice #:I-8816848  
 P.O. #:NONE

Project : B14C-07  
 Comments: CC: JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8816848**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
L12N 16+7SE	201 238	< 1	0.03	28	390	6	< 5	3	30	0.16	< 10	< 10	56	10	53
L12N 17+0SE	201 238	< 1	0.02	15	310	2	< 5	2	22	0.14	< 10	< 10	48	5	58
L12N 17+2SE	201 238	< 1	0.03	31	580	4	< 5	5	40	0.15	< 10	< 10	77	5	60
L12N 17+5SE	201 238	< 1	0.02	16	2410	2	< 5	5	44	0.18	10	< 10	96	15	67
L12N 17+7SE	201 238	< 1	0.06	41	820	2	< 5	5	38	0.14	< 10	< 10	48	5	60
L12N 18+0SE	201 238	< 1	0.03	29	620	< 2	< 5	6	31	0.15	< 10	< 10	63	10	65
L12N 18+2SE	201 238	< 1	0.03	34	850	4	< 5	10	34	0.14	< 10	< 10	65	10	60
L12N 18+5SE	201 238	< 1	0.02	27	610	< 2	< 5	8	27	0.14	< 10	< 10	60	5	55
L12N 18+7SE	201 238	< 1	0.05	17	680	4	< 5	5	24	0.10	< 10	< 10	29	< 5	38
L12N 19+0SE	201 238	< 1	0.03	29	1060	4	< 5	6	35	0.11	< 10	< 10	47	5	60
L12N 19+2SE	201 238	< 1	0.03	31	1070	6	< 5	8	34	0.11	< 10	< 10	55	10	47
L12N 19+7SE	217 238	10	0.01	5	940	4	< 5	< 1	128	< 0.01	< 10	< 10	8	< 5	96
L12N 20+0SE	217 238	0	0.01	1	820	8	< 5	< 1	107	< 0.01	< 10	< 10	2	< 5	99
L12N 20+2SE	201 238	< 1	0.02	13	200	< 2	< 5	2	23	0.14	< 10	< 10	47	< 5	42
L12N 20+5SE	201 238	< 1	0.02	16	1010	4	< 5	2	17	0.11	< 10	< 10	50	5	56
L12N 20+7SE	201 238	< 1	0.02	20	1370	6	< 5	2	12	0.12	< 10	< 10	57	10	66
L12N 21+0SE	201 238	< 1	0.01	12	1090	2	< 5	1	7	0.09	< 10	< 10	47	5	46
239913	201 238	< 1	0.01	18	800	4	< 5	4	13	0.14	< 10	< 10	62	5	73
239914	201 238	< 1	0.01	21	830	< 2	< 5	5	10	0.15	< 10	< 10	74	5	67
239916	201 238	< 1	0.02	31	1220	6	< 5	3	17	0.16	< 10	< 10	75	5	84

CERTIFICATION : BC8



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Lamb

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 Date : 10-JUN-88  
 Invoice #: I-8816372  
 P.O. #: NONE

Project : B01,B24C-07  
 Comments: ATTN: RAY DUJARDIN ✓ JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8816372**

SkewCh

SAMPLE DESCRIPTION	PREP CODE	Au ppb FATAA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
S239960	201 238	< 5	2.67	< 0.2	< 5	120	< 0.5	< 2	0.31	< 0.5	13	37	27	3.45	< 10	< 1	0.08	10	0.66	279

CERTIFICATION : B.C.B.



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Date : 10-JUN-88  
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Project : B02.B14C-07  
Comments: ATTN: RAY DUJARDIN CC: JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8816372**

SAMPLE DESCRIPTION	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
S239960	201	238	< 1	0.02	25	590	8	< 5	5	25	0.18	< 10	< 10	77	< 5	81

CERTIFICATION : *P.C.J.*



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Project : B24C-07  
 Comments: CC: JEAN PAUTLER

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PANS

**CERTIFICATE OF ANALYSIS A8815816**

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
P 16212	235 238	10	0.91	< 0.2	< 5	100	< 0.5	< 2	0.53	< 0.5	6	160	11	1.87	< 10	< 1	0.15	10	0.41	370
P 16214	235 238	5	0.71	< 0.2	< 5	60	< 0.5	< 2	0.31	< 0.5	4	79	8	1.43	< 10	< 1	0.11	10	0.35	247



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Project : B24C-07  
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**CERTIFICATE OF ANALYSIS A8815816**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
P 16212	235 238	< 1	0.07	13	380	8	< 5	3	38	0.10	< 10	< 10	52	< 5	30
P 16214	235 238	< 1	0.04	7	370	6	< 5	2	19	0.06	< 10	< 10	34	< 5	26



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**CERTIFICATE OF ANALYSIS A8815973**

SAMPLE DESCRIPTION	PREP CODE	Au ppb PAHAA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
P16221	235 238	< 5	0.77	0.2	10	60	< 0.5	< 2	0.29	< 0.5	5	53	12	1.79	< 10	< 1	0.12	10	0.44	307
P16228	235 238	< 5	0.93	< 0.2	< 5	90	< 0.5	< 2	0.29	< 0.5	6	51	17	2.00	< 10	< 1	0.14	< 10	0.49	300
P16229	235 238	< 5	0.73	< 0.2	5	60	< 0.5	< 2	0.25	< 0.5	6	75	11	2.06	< 10	< 1	0.08	< 10	0.51	235
P16230	235 238	10	0.97	< 0.2	< 5	100	< 0.5	< 2	0.37	< 0.5	5	244	11	1.71	< 10	< 1	0.18	10	0.38	559
P16231	235 238	< 5	0.80	< 0.2	< 5	70	< 0.5	< 2	0.37	< 0.5	6	117	11	1.82	< 10	< 1	0.12	10	0.44	355
P16232	235 238	< 5	0.80	< 0.2	5	60	< 0.5	< 2	0.24	< 0.5	5	57	11	1.62	< 10	< 1	0.10	< 10	0.42	266
P16233	235 238	< 5	0.65	< 0.2	5	50	< 0.5	< 2	0.37	< 0.5	5	56	11	1.55	< 10	< 1	0.10	10	0.33	612
P16234	235 238	< 5	1.00	< 0.2	5	80	< 0.5	< 2	0.41	< 0.5	6	190	13	2.14	< 10	< 1	0.16	10	0.48	322
P239530	235 238	< 5	0.78	< 0.2	5	50	< 0.5	< 2	0.29	< 0.5	5	139	11	1.57	< 10	< 1	0.13	10	0.34	207
P239531	235 238	< 5	0.82	< 0.2	5	70	< 0.5	< 2	0.29	< 0.5	6	76	12	1.92	< 10	< 1	0.10	10	0.44	411



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Page No.: I-B  
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 Invoice #: I-8815973  
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Project : B14C-07  
 Comments: CC: JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8815973**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
P16221	235 238	< 1	0.02	8	380	< 2	< 5	2	16	0.07	< 10	< 10	40	5	33
P16228	235 238	< 1	0.02	12	440	8	< 5	3	18	0.08	< 10	< 10	47	< 5	43
P16229	235 238	< 1	0.02	21	330	6	< 5	2	17	0.07	< 10	< 10	48	< 5	29
P16230	235 238	< 1	0.10	10	260	2	< 5	3	36	0.09	< 10	< 10	37	5	27
P16231	235 238	< 1	0.04	8	420	2	< 5	3	23	0.08	< 10	< 10	42	5	30
P16232	235 238	< 1	0.02	9	270	2	< 5	2	19	0.07	< 10	< 10	38	< 5	29
P16233	235 238	< 1	0.03	6	290	2	< 5	2	28	0.06	< 10	< 10	37	< 5	25
P16234	235 238	< 1	0.05	13	310	2	< 5	4	25	0.11	< 10	< 10	52	5	30
P239530	235 238	< 1	0.04	9	450	8	< 5	2	19	0.07	< 10	< 10	38	< 5	27
P239531	235 238	< 1	0.02	8	340	< 2	< 5	2	16	0.07	< 10	< 10	44	< 5	37



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To : KERR ADDISON MINES LTD.  
 (ATTN: RAY DUJARDIN)  
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 VANCOUVER, B.C.  
 V6E 2S1  
 Project : B-24C-07  
 Comments: CC: JEAN PAUTLER

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 Tot. Pages: 1  
 Date : 6-JUN-88  
 Invoice #: I-8816162  
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**CERTIFICATE OF ANALYSIS A8816162**

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
16238	235 238	< 5	0.73	< 0.2	< 5	100	< 0.5	< 2	0.36	< 0.5	6	117	5	1.48	< 10	< 2	0.13	10	0.52	370
16250	235 238	< 5	0.74	0.2	< 5	50	< 0.5	< 2	0.36	< 0.5	4	111	5	1.52	< 10	< 1	0.08	10	0.37	348



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 Date : 6-JUN-88  
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**CERTIFICATE OF ANALYSIS A8816162**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
16238	235 238	< 1	0.05	25	550	< 2	< 5	2	36	0.08	< 10	< 10	34	< 5	22
16250	235 238	< 1	0.03	11	360	2	< 5	2	25	0.08	< 10	< 10	34	< 5	23



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 Tot. Pages: 1  
 Date : 12-JUN-88  
 Invoice #: I-8816374  
 P.O. #: NONE

Project : B02, B14C-07

Comments: ATTN: RAY DUJARDIN CC: JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8816374**

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
P239957	235   238	< 5	0.76	< 0.2	< 5	50	< 0.5	< 2	0.31	< 0.5	3	135	4	1.25	< 10	< 1	0.14	10	0.26	165
P239966	235   238	< 5	0.75	< 0.2	< 5	60	< 0.5	< 2	0.25	< 0.5	3	101	6	1.40	< 10	< 1	0.10	10	0.28	383
P239968	235   238	< 5	0.85	0.2	< 5	70	< 0.5	< 2	0.32	< 0.5	4	180	5	1.68	< 10	< 1	0.12	10	0.27	436



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 Date : 12-JUN-88  
 Invoice #: I-8816374  
 P.O. #: NONE

Project : B02, B14C-07  
 Comments: ATTN: RAY DUJARDIN CC: JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8816374**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
P239957	235   238	1	0.08	6	310	< 2	< 5	1	25	0.07	< 10	< 10	26	< 5	25
P239966	235   238	< 1	0.04	6	260	< 2	< 5	2	20	0.07	< 10	< 10	28	< 5	23
P239968	235   238	1	0.08	7	280	2	< 5	2	29	0.08	< 10	< 10	30	< 5	25



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Project : B02.B24A-07  
 Comments: CC: JEAN PAUTLER

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 Date : 20-JUN-88  
 Invoice #: I-8816593  
 P.O. #: NONE

**CERTIFICATE OF ANALYSIS A8816593**

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
P239961	235 238	< 5	0.76	< 0.2	< 5	40	< 0.5	< 2	0.60	< 0.5	4	141	5	1.56	< 10	< 1	0.08	10	0.32	361
P239964	235 238	< 5	0.97	< 0.2	< 5	50	< 0.5	< 2	0.62	< 0.5	6	119	4	1.72	< 10	< 1	0.09	10	0.44	503



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Project : B02.B24A-07  
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 Date : 20-JUN-88  
 Invoice #: I-8816593  
 P.O. #: NONE

**CERTIFICATE OF ANALYSIS A8816593**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
P239961	235 238	< 1	0.04	7	390	4	< 5	2	28	0.07	< 10	< 10	32	< 5	23
P239964	235 238	< 1	0.06	7	660	< 2	< 5	2	42	0.10	< 10	< 10	46	< 5	26



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 Date: 21-JUN-88  
 Invoice #: I-8816852  
 P.O. #: NONE

Project: B24C-07  
 Comments: CC: JEAN PAUTLER

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**CERTIFICATE OF ANALYSIS A8816852**

SAMPLE DESCRIPTION	PREP CODE	Au ppb PATAA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cs ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
P 239539	235 238	5	0.61	< 0.2	< 5	50	< 0.5	< 2	0.36	< 0.5	4	93	7	1.61	< 10	1	0.09	10	0.30	331
P 239540	235 238	5	0.43	< 0.2	< 5	30	< 0.5	< 2	0.23	< 0.5	2	61	2	0.91	< 10	< 1	0.06	10	0.18	202
P 239539	235 238	< 5	0.60	< 0.2	< 5	50	< 0.5	< 2	0.30	< 0.5	4	87	7	1.38	< 10	< 1	0.08	10	0.37	203
P 239560	235 238	< 5	1.03	< 0.2	10	110	< 0.5	< 2	0.34	< 0.5	7	80	10	2.28	< 10	1	0.15	10	0.64	548
P 239561	235 238	< 5	0.78	< 0.2	10	40	< 0.5	< 2	0.46	< 0.5	4	38	3	1.46	< 10	2	0.08	10	0.37	283
P 239562	235 238	< 5	0.43	< 0.2	< 5	30	< 0.5	< 2	0.18	< 0.5	2	53	3	1.47	< 10	< 1	0.05	< 10	0.20	159
P 239563	235 238	< 5	0.62	< 0.2	< 5	40	< 0.5	< 2	0.30	< 0.5	4	47	3	1.42	< 10	< 1	0.07	10	0.30	391



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 Date: 21-JUN-88  
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Project: B24C-07  
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**CERTIFICATE OF ANALYSIS A8816852**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
P 239539	235 238	1	0.05	9	330	< 2	< 5	2	24	0.04	< 10	< 10	40	< 5	20
P 239540	235 238	1	0.03	3	210	2	< 5	1	14	0.04	< 10	< 10	17	< 5	13
P 239539	235 238	1	0.03	10	460	2	< 5	2	17	0.05	< 10	< 10	34	< 5	20
P 239560	235 238	1	0.03	11	470	8	< 5	4	17	0.08	< 10	< 10	59	< 5	39
P 239561	235 238	< 1	0.04	9	710	< 2	< 5	1	30	0.05	< 10	< 10	35	< 5	21
P 239562	235 238	< 1	0.02	7	290	< 2	< 5	1	9	0.03	< 10	< 10	30	< 5	27
P 239563	235 238	1	0.03	6	470	8	< 5	1	15	0.05	< 10	< 10	27	< 5	25



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 Tot. Pages: 1  
 Date : 6-JUL-88  
 Invoice #: I-8817737  
 P.O. #: NONE

## CERTIFICATE OF ANALYSIS A8817737

SAMPLE DESCRIPTION	PREP CODE	As ppb FATAA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
P 239896 H	235   238	< 5	0.63	< 0.2	< 5	50	< 0.5	< 2	0.33	< 0.5	< 1	69	5	1.29	< 10	< 1	0.10	10	0.28	334



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 Project : B14C-07  
 Comments: CC: JEAN PAULTER

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 Date : 6-JUL-88  
 Invoice #: I-8817737  
 P.O. #: NONE

## CERTIFICATE OF ANALYSIS A8817737

SAMPLE DESCRIPTION	PREP CODE	Mb ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
P 239896 H	235   238	< 1	0.04	5	290	2	< 5	1	23	0.06	< 10	< 10	26	< 5	20

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 Total pages 1  
 Date 30-MAY-88  
 Invoice # A8815815  
 P.O. # NONE

Project : B24C-07  
 Comment : QC: JEAN PAUTLER

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**CERTIFICATE OF ANALYSIS A8815815**

SAMPLE DESCRIPTION	PREP CODE			Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	
		F4AA																					
Lambton Run showing Lambton	16213	205	238	jct.	10	1.02	< 0.2	< 5	10	< 0.5	< 2	0.10	< 0.5	7	119	53	2.69	< 10	< 1	0.01	< 10	0.81	313
	16215	205	238	11	0.11	0.2	5	40	< 0.5	166	2.94	11.0	2	137	66	1.03	< 10	< 1	0.06	< 10	0.08	572	
	16216	205	238	5	0.05	< 0.2	< 5	10	< 0.5	10	0.22	1.0	1	126	34	1.02	< 10	< 1	0.02	< 10	0.04	91	
	16217	205	238	15	0.05	1.4	< 5	30	< 0.5	192	1.32	2.0	1	130	17	0.57	< 10	< 1	0.02	< 10	0.04	329	
	16218	205	238	10	0.04	< 0.2	< 5	< 10	< 0.5	98	0.12	3.0	1	155	29	0.72	< 10	< 1	< 0.01	< 10	0.01	79	
W/Lambton Chk Area	16219	205	238	< 5	1.84	< 0.2	< 5	130	< 0.5	2	0.60	< 0.5	18	20	72	4.20	< 10	< 1	1.04	10	1.26	583	
	16220	205	238	5	1.18	< 0.2	< 5	200	< 0.5	2	0.71	< 0.5	24	27	366	6.18	< 10	< 1	0.71	10	0.85	541	
	16222	205	238	15	0.20	< 0.2	< 5	< 10	< 0.5	< 2	13.00	0.5	6	23	25	2.01	< 10	< 1	0.03	< 10	0.18	489	
	16223	205	238	25	0.01	1.2	< 5	< 10	< 0.5	48	12.05	0.5	< 1	65	6	0.27	< 10	< 1	< 0.01	< 10	0.05	110	
	16224	205	238	< 5	0.76	< 0.2	< 5	20	< 0.5	4	0.98	< 0.5	10	14	153	2.77	< 10	< 1	0.23	20	0.57	233	
Lambton Chk Area	16225	205	238	5	1.04	0.2	< 5	10	< 0.5	< 2	10.75	< 0.5	15	51	75	2.43	< 10	< 1	0.04	< 10	1.05	1810	
	16226	205	238	15	2.86	< 0.2	< 5	50	< 0.5	< 2	10.60	< 0.5	5	21	32	0.65	< 10	< 1	0.01	< 10	0.09	147	
	239501	205	238	< 5	0.44	< 0.2	< 5	60	< 0.5	< 2	0.69	< 0.5	4	21	31	2.10	< 10	< 1	0.15	10	0.21	464	
	239502	205	238	5	1.00	< 0.2	< 5	20	< 0.5	< 2	1.68	< 0.5	9	8	92	2.93	< 10	< 1	0.17	10	0.61	449	
	239503	205	238	< 5	2.10	< 0.2	< 5	10	< 0.5	< 2	7.56	< 0.5	3	51	3	1.73	< 10	< 1	0.01	< 10	0.22	430	
Lambton Chk Area	239504	205	238	< 5	0.23	< 0.2	< 5	10	< 0.5	< 2	14.20	< 0.5	3	11	9	0.69	< 10	< 1	0.03	< 10	0.19	502	
	239505	205	238	< 5	4.25	< 0.2	< 5	1390	< 0.5	< 2	0.27	< 0.5	6	12	12	8.30	20	< 1	3.19	20	1.82	1140	
	239506	205	238	5	1.00	< 0.2	20	90	< 0.5	< 2	1.40	< 0.5	7	34	16	3.00	< 10	< 1	0.41	20	0.69	614	
	239507	205	238	< 5	0.43	< 0.2	< 5	40	< 0.5	< 2	0.11	< 0.5	1	38	< 1	0.91	< 10	< 1	0.26	< 10	0.20	218	
	239508	205	238	< 5	1.14	< 0.2	< 5	100	0.5	< 2	0.71	< 0.5	33	13	33	5.70	< 10	< 1	0.06	20	1.99	867	
Lambton Chk Area	239509	205	238	< 5	1.06	< 0.2	< 5	10	< 0.5	< 2	0.74	< 0.5	32	24	22	5.21	< 10	< 1	0.04	20	2.52	725	
	239510	205	238	< 5	1.28	< 0.2	< 5	10	< 0.5	< 2	0.88	< 0.5	32	23	40	5.46	< 10	< 1	0.06	20	2.51	738	
	239511	205	238	< 5	1.09	< 0.2	< 5	40	< 0.5	< 2	0.86	< 0.5	31	63	31	5.43	< 10	< 1	0.06	20	2.33	717	
	239512	205	238	5	1.47	< 0.2	< 5	210	< 0.5	< 2	12.70	< 0.5	7	30	18	2.16	< 10	< 1	0.66	< 10	0.89	322	
	239513	205	238	< 5	0.84	< 0.2	< 5	30	< 0.5	< 2	0.84	< 0.5	26	40	29	4.17	< 10	< 1	0.04	20	1.80	504	
Lambton Chk Area	239514	205	238	< 5	1.30	< 0.2	< 5	160	< 0.5	< 2	0.25	< 0.5	4	25	22	2.66	< 10	< 1	0.79	10	0.80	260	
	239515	205	238	< 5	3.44	< 0.2	< 5	510	< 0.5	< 2	1.56	< 0.5	8	56	9	3.52	< 10	< 1	1.20	10	0.61	427	
	239516	205	238	< 5	2.95	< 0.2	< 5	390	< 0.5	< 2	0.69	< 0.5	14	62	66	4.05	< 10	< 1	0.68	20	1.68	490	
	239517	205	238	< 5	0.49	< 0.2	< 5	30	< 0.5	< 2	3.42	< 0.5	6	28	19	1.45	< 10	< 1	0.06	< 10	0.34	257	
	239518	205	238	< 5	2.27	< 0.2	< 5	80	< 0.5	< 2	0.83	< 0.5	15	63	37	4.04	< 10	< 1	1.06	10	1.32	452	
Lambton Chk Area	239551	205	238	< 5	0.07	< 0.2	< 5	10	< 0.5	< 2	0.25	< 0.5	< 1	153	11	0.37	< 10	< 1	0.03	< 10	0.03	90	
	239552	205	238	< 5	1.53	< 0.2	< 5	110	< 0.5	< 2	1.26	< 0.5	21	32	35	3.70	< 10	< 1	0.63	10	1.02	379	
	239553	205	238	< 5	1.52	< 0.2	< 5	350	< 0.5	< 2	0.80	< 0.5	24	35	201	4.65	< 10	< 1	0.85	10	1.12	499	
	239554	205	238	10	1.73	< 0.2	< 5	460	< 0.5	< 2	0.77	< 0.5	26	11	234	5.82	< 10	< 1	1.17	10	1.21	577	
	239555	205	238	< 5	2.57	< 0.2	< 5	20	< 0.5	< 2	> 15.00	< 0.5	10	18	24	2.83	< 10	< 1	0.41	< 10	0.76	508	

CERTIFICATION : BC



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 Tot. pages :  
 Date : 30-MAY-88  
 Invoice # : I-8815815  
 P.O. # : NONE

Project : B24C-67  
 Comments: CC: JEAN PAUTLER

## CERTIFICATE OF ANALYSIS A8815815

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
16213	205 238	< 1	0.01	2	150	8	< 5	7	3	0.05	< 10	< 10	84	< 5	37
16215	205 238	< 1	< 0.01	3	100	12	< 5	1	20	< 0.01	< 10	< 10	7	5	1015
16216	205 238	< 1	< 0.01	5	70	< 2	< 5	< 1	2	< 0.01	< 10	< 10	3	< 5	29
16217	205 238	< 1	< 0.01	3	30	26	< 5	< 1	9	< 0.01	< 10	< 10	3	5	31
16218	205 238	< 1	< 0.01	3	10	< 2	< 5	< 1	1	< 0.01	< 10	< 10	2	523	163
16219	205 238	< 1	0.06	5	970	2	< 5	2	17	0.17	< 10	< 10	96	15	82
16220	205 238	12	0.07	4	1210	< 2	< 5	7	10	0.33	< 10	< 10	119	5	51
16222	205 238	< 1	0.02	1	430	4	< 5	3	53	0.08	< 10	< 10	20	10	18
16223	205 238	< 1	< 0.01	1	110	2	< 5	< 1	84	< 0.01	< 10	< 10	3	10	18
16224	205 238	1	0.05	4	1540	< 2	< 5	4	18	0.12	< 10	< 10	77	5	40
16225	205 238	< 1	< 0.01	2	130	6	< 5	13	118	0.01	< 10	< 10	99	10	50
16226	205 238	< 1	0.45	2	220	2	< 5	1	154	0.13	< 10	< 10	8	5	10
239501	205 238	< 1	0.09	1	590	4	< 5	2	44	0.09	< 10	< 10	69	< 5	36
239502	205 238	< 1	0.11	3	2000	2	< 5	4	71	0.10	< 10	< 10	115	< 5	36
239503	205 238	< 1	0.01	2	130	< 2	< 5	9	57	0.11	< 10	< 10	49	5	16
239504	205 238	< 1	0.02	1	430	6	< 5	4	73	0.12	< 10	< 10	17	< 5	17
239505	205 238	< 1	0.03	< 1	1020	< 2	< 5	31	24	0.46	< 10	< 10	85	< 5	114
239506	205 238	2	0.04	4	1010	2	< 5	7	55	0.06	< 10	< 10	44	< 5	66
239507	205 238	< 1	0.03	< 1	200	8	< 5	< 1	8	0.05	< 10	< 10	10	< 5	29
239508	205 238	< 1	0.13	47	1470	8	< 5	3	41	0.28	< 10	< 10	64	< 5	83
239509	205 238	< 1	0.28	44	1130	2	< 5	1	57	0.13	< 10	< 10	57	< 5	60
239510	205 238	< 1	0.34	41	1400	8	< 5	1	68	0.36	< 10	< 10	74	< 5	76
239511	205 238	< 1	0.21	47	1500	< 2	< 5	1	61	0.27	< 10	< 10	105	< 5	72
239512	205 238	< 1	0.06	10	260	< 2	< 5	9	63	0.17	< 10	< 10	54	10	42
239513	205 238	< 1	0.18	45	1330	< 2	< 5	1	47	0.15	< 10	< 10	73	< 5	48
239514	205 238	< 1	0.11	1	480	< 2	< 5	9	11	0.17	< 10	< 10	58	< 5	37
239515	205 238	< 1	0.27	3	490	2	< 5	13	46	0.22	< 10	< 10	68	5	63
239516	205 238	< 1	0.16	22	820	2	< 5	5	66	0.15	< 10	< 10	94	< 5	63
239517	205 238	< 1	0.07	2	430	6	< 5	6	41	0.14	< 10	< 10	32	5	35
239518	205 238	< 1	0.14	14	530	4	< 5	12	22	0.24	< 10	< 10	152	5	77
239551	205 238	1	< 0.01	4	20	4	< 5	< 1	2	< 0.01	< 10	< 10	3	< 5	3
239552	205 238	1	0.07	17	1010	< 2	< 5	6	16	0.33	< 10	< 10	124	5	49
239553	205 238	< 3	0.08	9	870	< 2	< 5	8	9	0.38	< 10	< 10	178	< 5	52
239554	205 238	< 1	0.07	6	1170	< 2	< 5	7	9	0.37	< 10	< 10	218	< 5	62
239555	205 238	2	0.22	3	640	< 2	< 5	5	322	0.12	< 10	< 10	52	5	24

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 Date : 1-JUN-88  
 Invoice #: I-8815972  
 P.O. #: NONE

Project : B24C-97  
 Comments: NC: JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8815972**

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
J. Lambly																				
16227	205 238	20	0.52	< 0.2	10	10	< 0.5	110	1.03	10.0	15	40	143	4.30	< 10	< 1	0.03	10	0.49	469
16235	205 238	15	1.84	< 0.2	10	80	< 0.5	< 2	0.92	< 0.5	10	42	44	2.97	< 10	< 1	0.51	10	0.68	148
16236	205 238	15	1.29	< 0.2	< 5	150	< 0.5	< 2	1.00	< 0.5	19	22	111	4.55	< 10	< 1	0.33	10	0.88	406
16237	205 238	15	0.43	< 0.2	< 5	10	< 0.5	< 2	0.15	< 0.5	8	14	105	2.33	< 10	< 1	0.11	< 10	0.05	61
239519	205 238	10	2.73	< 0.2	< 5	140	< 0.5	< 2	0.12	< 0.5	11	35	11	4.39	< 10	< 1	0.33	< 10	1.47	81
16238																				
239520	205 238	10	0.67	< 0.2	< 5	60	< 0.5	< 2	0.29	< 0.5	2	13	8	1.22	< 10	< 1	0.22	10	0.15	324
239521	205 238	15	0.62	< 0.2	< 5	80	< 0.5	< 2	0.28	< 0.5	4	8	18	1.51	< 10	< 1	0.28	< 10	0.30	238
239522	205 238	10	0.41	< 0.2	< 5	30	< 0.5	< 2	3.89	< 0.5	8	21	117	1.47	< 10	< 1	0.04	< 10	0.04	187
239523	205 238	30	0.31	2.4	5	10	< 0.5	< 2	0.73	< 0.5	48	25	1925	5.43	< 10	< 1	0.03	10	0.11	189
239524	205 238	15	2.29	< 0.2	< 5	240	< 0.5	< 2	1.18	< 0.5	23	23	67	4.19	< 10	< 1	0.54	20	1.79	561
16239																				
239525	205 238	10	1.23	< 0.2	5	90	< 0.5	< 2	0.14	< 0.5	6	22	20	2.16	< 10	< 1	0.88	10	0.70	443
239526	205 238	10	1.95	< 0.2	5	460	< 0.5	< 2	0.44	< 0.5	12	21	30	4.24	< 10	< 1	0.77	20	1.08	748
239527	205 238	25	5.04	0.4	20	< 10	< 0.5	< 2	4.20	< 0.5	23	28	510	4.25	< 10	< 1	0.05	< 10	0.63	468
239528	205 238	5	1.11	< 0.2	< 5	70	< 0.5	4	0.53	< 0.5	12	22	163	2.92	< 10	< 1	0.25	10	0.50	310
239529	205 238	< 5	0.26	< 0.2	5	< 10	< 0.5	2	0.12	< 0.5	6	30	11	1.50	< 10	< 1	0.08	< 10	0.17	69
16240																				
239532	205 238	5	0.45	< 0.2	< 5	20	< 0.5	2	> 15.00	< 0.5	2	7	11	0.36	< 10	2	0.01	< 10	0.12	268
239533	205 238	5	1.06	< 0.2	< 5	240	< 0.5	< 2	0.68	< 0.5	20	19	237	3.20	< 10	< 1	0.25	10	0.67	283
239534	205 238	5	3.07	< 0.2	10	220	< 0.5	< 2	1.05	< 0.5	14	61	60	4.25	< 10	< 1	1.07	10	1.05	197
239536	205 238	45	1.03	0.2	< 5	10	< 0.5	< 2	1.58	< 0.5	10	31	57	2.15	< 10	< 1	0.10	10	0.13	88
239537	205 238	10	1.99	< 0.2	< 5	30	< 0.5	< 2	2.81	< 0.5	58	37	237	7.39	< 10	< 1	0.17	10	1.25	603
239538	205 238	10	1.76	0.4	5	30	0.5	< 2	1.85	< 0.5	28	70	358	9.06	10	< 1	0.29	10	1.49	505

CERTIFICATION :



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 Invoice #: 1-8815972  
 P.O. #: NONE

Project : B24C-07  
 Comments: CC: JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8815972**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
16227	205 238	< 1	< 0.01	19	110	18	< 5	4	10	0.02	< 10	< 10	64	60	124
16235	205 238	4	0.15	25	360	10	< 5	8	69	0.15	< 10	< 10	95	< 5	61
16236	205 238	< 1	0.12	12	1080	6	< 5	10	42	0.13	< 10	< 10	185	< 5	51
16237	205 238	< 1	0.14	8	70	10	< 5	< 1	35	0.02	< 10	< 10	13	< 5	4
239519	205 238	< 1	0.01	15	110	2	< 5	3	10	0.08	< 10	< 10	31	< 5	68
239520	205 238	< 1	0.13	4	150	4	< 5	< 1	72	0.04	< 10	< 10	23	< 5	21
239521	205 238	10	0.09	3	540	< 2	< 5	1	8	0.11	< 10	< 10	29	< 5	29
239522	205 238	1	0.02	19	890	2	< 5	< 1	36	0.05	< 10	< 10	13	< 5	14
239523	205 238	22	0.01	26	380	8	< 5	1	16	0.06	< 10	< 10	11	< 5	82
239524	205 238	< 1	0.13	18	1420	< 2	< 5	11	31	0.18	< 10	< 10	152	< 5	51
239525	205 238	< 1	0.04	11	360	< 2	< 5	8	8	0.18	< 10	< 10	34	< 5	59
239526	205 238	< 1	0.11	9	1320	< 2	< 5	7	11	0.22	< 10	< 10	100	< 5	61
239527	205 238	< 1	0.12	24	7130	12	< 5	4	65	0.03	< 10	< 10	47	< 5	37
239528	205 238	< 1	0.10	12	780	2	< 5	4	25	0.14	< 10	< 10	64	< 5	34
239529	205 238	< 1	< 0.01	14	20	6	< 5	< 1	3	< 0.01	< 10	< 10	5	< 5	22
239532	205 238	< 1	0.02	2	280	< 2	< 5	< 1	145	0.04	< 10	< 10	4	< 5	9
239533	205 238	< 1	0.04	13	830	< 2	< 5	4	12	0.15	< 10	< 10	98	15	31
239534	205 238	< 1	0.24	35	270	2	< 5	14	90	0.23	< 10	< 10	140	< 5	99
239536	205 238	< 1	0.08	23	420	2	< 5	1	54	0.11	< 10	< 10	26	< 5	22
239537	205 238	< 1	0.22	26	2510	< 2	< 5	18	188	0.26	< 10	< 10	352	10	61
239538	205 238	< 1	0.21	24	710	< 2	< 5	21	117	0.33	< 10	< 10	530	10	54

CERTIFICATION : *BCJ*



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P.O. #: NONE  
J.J.

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Project: B14C-07  
Comments: CC: JEAN PAUTLER

## CERTIFICATE OF ANALYSIS A8816161

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
		PA-HA																		
16239 L,Py,SI	205 238	5	0.29	< 0.2	10	30	< 0.5	< 2	9.86	< 0.5	9	24	16	2.52	< 10	< 1	0.04	< 10	0.09	218
16240 "	205 238	10	0.19	< 0.2	< 5	20	< 0.5	< 2	9.21	< 0.5	10	14	22	2.64	< 10	< 1	0.03	< 10	0.18	201
16241 SK	205 238	< 5	1.52	< 0.2	< 5	20	0.5	< 2	6.45	< 0.5	3	98	4	1.73	< 10	< 1	0.03	< 10	0.09	1225
16242 CSSK	205 238	"	0.60	0.2	< 5	40	< 0.5	< 2	1.01	< 0.5	13	21	49	3.70	< 10	< 1	0.11	< 10	0.38	147
16243 CSSK popy	205 238	< 5	1.23	0.4	10	60	< 0.5	< 2	1.44	< 0.5	20	38	71	3.87	< 10	< 1	0.15	< 10	1.64	348
16244 "	205 238	< 5	0.36	< 0.2	< 5	10	< 0.5	< 2	12.90	0.5	9	26	22	2.82	< 10	< 1	0.02	< 10	0.05	284
16245 "	205 238	< 5	0.83	0.4	< 5	50	< 0.5	< 2	2.42	< 0.5	12	71	35	3.47	< 10	< 1	0.13	< 10	0.48	118
16246 SK Py PO	205 238	5	1.32	0.4	< 5	20	< 0.5	< 2	10.15	< 0.5	3	43	10	6.97	< 10	< 1	0.02	< 10	0.05	3200
16247 g UN Fy	205 238	< 5	0.23	0.4	< 5	10	< 0.5	< 2	0.56	< 0.5	3	606	36	4.53	< 10	< 1	0.02	< 10	0.03	462
16248 Fe SK	205 238	< 5	3.68	0.2	10	600	< 0.5	< 2	0.23	< 0.5	26	57	43	4.50	< 10	< 1	2.41	< 10	3.28	517
16249 SK/Sil G Fy	205 238	10	0.91	0.2	115	50	< 0.5	4	12.75	23.5	11	87	28	11.85	10	< 1	0.20	< 10	0.21	3630
239533	205 238	< 5	1.67	0.2	10	550	< 0.5	< 2	0.42	< 0.5	7	48	31	3.32	< 10	2	1.15	< 10	1.19	\$89
239536	205 238	< 5	1.87	0.8	< 5	970	< 0.5	< 2	1.10	1.5	15	83	59	4.69	< 10	1	1.03	< 10	1.25	662
239951 CSSK popy	205 238	< 5	1.88	0.2	< 5	10	< 0.5	< 2	13.10	0.5	6	43	18	1.52	< 10	< 1	0.02	< 10	0.25	359
239952 SK "	205 238	< 5	1.65	< 0.2	< 5	30	< 0.5	< 2	7.90	0.5	8	50	52	2.07	< 10	1	0.03	< 10	0.20	308
239953 mbsk po	205 238	< 5	0.83	0.2	< 5	30	< 0.5	< 2	0.80	< 0.5	7	88	110	3.43	< 10	< 1	0.13	< 10	0.33	216
239954 SK Py PO	205 238	< 5	1.10	0.4	< 5	30	< 0.5	< 2	1.40	< 0.5	8	68	48	3.12	< 10	< 1	0.15	< 10	0.43	113
239955 No,NaPo	205 238	< 5	0.05	< 0.2	5	< 10	< 0.5	< 2	4.63	< 0.5	< 1	261	3	0.28	< 10	1	< 0.01	< 10	0.03	98
239956 SK po	205 238	< 5	2.45	0.4	< 5	20	< 0.5	< 2	4.80	< 0.5	8	84	39	2.13	< 10	2	0.06	< 10	0.07	80
239958 SK Py Po	205 238	< 5	1.17	0.8	5	20	< 0.5	< 2	1.41	< 0.5	11	82	72	2.53	< 10	< 1	0.19	< 10	0.37	97

CERTIFICATION : *[Signature]*



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JUN-7 1988

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Project: B14C-07  
 Comments: CC: JIAN PAUTIER

**CERTIFICATE OF ANALYSIS A8816161**

SAMPLE DESCRIPTION	PREP CODE	Mn ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
16239	205 238	< 1	0.07	5	670	30	5	1	147	0.20	< 10	< 10	22	< 5	14
16240	205 238	< 1	0.03	6	680	10	< 5	2	114	0.12	< 10	< 10	24	< 5	9
16241	205 238	< 1	0.08	4	850	10	< 5	4	51	0.15	< 10	< 10	37	< 5	43
16242	205 238	< 4	0.05	9	1100	6	< 5	3	16	0.24	< 10	< 10	56	< 5	37
16243	205 238	< 1	0.15	9	1490	4	< 5	7	11	0.40	< 10	< 10	124	< 5	40
16244	205 238	3	0.03	11	500	< 2	5	1	98	0.14	< 10	< 10	15	< 5	17
16245	205 238	7	0.11	11	1480	4	< 5	2	28	0.42	< 10	< 10	46	< 5	25
16246	205 238	13	0.01	1	210	< 2	< 5	2	13	0.03	< 10	< 10	133	345	18
16247	205 238	< 2	0.01	10	20	8	< 5	< 1	4	0.01	< 10	< 10	22	50	8
16248	205 238	< 1	0.04	5	620	< 2	< 5	27	18	0.41	< 10	< 10	124	< 5	82
16249	205 238	2	0.01	1	170	1435	< 5	2	210	0.01	< 10	< 10	63	145	611
239533	205 238	< 1	0.04	8	490	12	< 5	10	10	0.26	< 10	< 10	85	< 5	67
239536	205 238	< 1	0.13	6	1260	68	< 5	12	38	0.33	< 10	< 10	154	< 5	106
239951	205 238	< 1	0.02	2	470	2	< 5	5	134	0.19	< 10	< 10	50	< 5	43
239952	205 238	< 1	0.06	3	420	12	< 5	4	80	0.19	< 10	< 10	40	< 5	47
239953	205 238	4	0.11	5	970	< 2	< 5	2	43	0.16	< 10	< 10	70	< 5	14
239954	205 238	3	0.20	6	1590	18	< 5	3	66	0.22	< 10	< 10	29	< 5	24
239955	205 238	< 1	< 0.01	3	20	4	< 5	< 1	68	< 0.01	< 10	< 10	1	< 5	4
239956	205 238	< 1	0.16	6	1160	6	< 5	1	247	0.15	< 10	< 10	17	< 5	12
239958	205 238	< 1	0.12	8	1160	< 2	< 5	2	56	0.23	< 10	< 10	55	< 5	22

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Project : B02, B24C-07

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## CERTIFICATE OF ANALYSIS A8816376

SAMPLE DESCRIPTION	PREP CODE	Au ppb PATAA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
SkewCK	205 238	5	4.41	0.4	5	40	0.5	< 2	3.39	0.5	6	97	18	2.55	< 10	< 1	0.26	10	0.56	87
239959	205 238	< 5	0.05	< 0.2	5	< 10	< 0.5	< 2	0.03	< 0.5	< 1	168	1	0.22	< 10	< 1	< 0.01	< 10	< 0.01	22
239962	205 238	< 5	0.56	< 0.2	< 5	40	< 0.5	< 2	1.48	< 0.5	10	66	66	1.50	< 10	< 1	0.01	20	0.06	136
239963	205 238	< 5	0.02	< 0.2	< 5	< 10	< 0.5	< 2	0.07	< 0.5	1	251	3	0.26	< 10	< 1	< 0.01	< 10	0.01	35
239965	205 238	< 5	0.38	< 0.2	< 5	10	< 0.5	< 2	1.40	< 0.5	2	113	47	0.66	< 10	< 1	0.04	10	0.19	117
239967	205 238																			



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212 BROOKSBANK AVE., NORTH VANCOUVER,  
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To : KERR ADDISON MINES LTD.  
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703 - 1112 W. PENDER ST.  
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V6E 2S1

Project : B02, B24C-07

Comments: ATTN: RAY DUJARDIN CC: JEAN PAUTLER

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## CERTIFICATE OF ANALYSIS A8816376

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
239959	205 238	3	0.12	9	440	< 2	< 5	4	324	0.14	< 10	< 10	25	5	44
239962	205 238	< 1	< 0.01	2	< 10	< 2	< 5	< 1	3	< 0.01	< 10	< 10	1	< 5	< 1
239963	205 238	< 1	0.05	15	610	6	< 5	2	21	0.23	< 10	< 10	31	< 5	11
239965	205 238	< 1	< 0.01	2	90	< 2	< 5	< 1	4	< 0.01	< 10	< 10	1	< 5	< 1
239967	205 238	1	0.04	2	1850	2	< 5	1	100	0.05	< 10	< 10	29	< 5	5



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## CERTIFICATE OF ANALYSIS A8816590

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
Dugald Dr. 1	205 238	1.5	0.20	1.2	< 5	20	0.5	< 2	0.07	0.5	11	106	293	>15.00	< 10	< 1	0.08	10	0.04	93
Dugald Dr. 2	205 238	< 5	3.70	< 0.2	10	30	0.5	< 2	6.09	0.5	12	70	19	2.77	< 10	< 1	0.33	< 10	0.80	204
Dugald Dr. 3	205 238	5	0.27	< 0.2	< 5	40	< 0.5	< 2	0.24	1.0	1	234	28	1.48	< 10	< 1	0.08	10	0.07	293
Dugald Dr. 4	205 238	15	5.83	< 0.2	< 5	70	1.0	< 2	3.91	0.5	14	105	55	3.38	< 10	< 1	0.25	< 10	0.73	129
Dugald Dr. 5	205 238	< 5	0.27	< 0.2	< 5	< 10	< 0.5	< 2	0.34	< 0.5	4	187	40	1.31	< 10	< 1	< 0.01	< 10	0.07	50
239984-9 Vnsim CS	205 238	20	0.08	9.0	< 5	< 10	< 0.5	86	0.12	< 0.5	2	173	18	0.57	< 10	< 1	< 0.01	< 10	0.06	56
239985-Qns HFS	205 238	< 5	0.08	3.2	< 5	220	< 0.5	2	0.87	0.5	2	186	5	0.51	< 10	< 1	< 0.01	< 10	0.05	141
239986-Qun	205 238	15	0.01	< 0.2	< 5	< 10	< 0.5	< 2	0.03	< 0.5	< 1	238	5	0.39	< 10	< 1	< 0.01	< 10	< 0.01	41
239987-SK PY	205 238	< 5	0.75	< 0.2	< 5	20	0.5	< 2	7.31	0.5	13	84	50	7.87	< 10	< 1	< 0.01	< 10	0.05	1990
239988-SK, PY	205 238	< 5	0.83	< 0.2	10	20	0.5	< 2	7.21	< 0.5	25	73	63	8.27	10	< 1	< 0.01	< 10	0.03	2070
239989-CS SK po	205 238	< 5	0.81	< 0.2	< 5	20	< 0.5	< 2	1.51	< 0.5	1	79	27	2.12	< 10	< 1	0.04	20	0.28	356
239990-SL	205 238	10	0.29	< 0.2	< 5	350	< 0.5	< 2	0.33	< 0.5	5	175	33	1.82	< 10	< 1	0.06	10	0.28	732
239991-SL po	205 238	< 5	1.80	< 0.2	< 5	30	< 0.5	< 2	1.38	0.5	9	93	42	2.11	< 10	< 1	0.27	10	0.61	135
239992-Qvn	205 238	< 5	0.40	8.4	10	50	< 0.5	61	0.09	< 0.5	3	229	17	1.38	< 10	< 1	0.19	< 10	0.26	226
239993-Dip dy	205 238	10	0.70	0.2	< 5	30	< 0.5	< 2	0.22	< 0.5	4	59	61	2.43	< 10	< 1	0.14	10	0.42	259

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## CERTIFICATE OF ANALYSIS A8816590

SAMPLE DESCRIPTION	PREP CODE	Mb ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
239979	205 238	15	0.02	9	110	34	< 5	1	2	< 0.01	< 10	< 10	3	< 5	13
239980	205 238	2	0.19	16	480	< 2	< 5	4	107	0.17	< 10	< 10	42	< 5	45
239981	205 238	2	0.02	6	50	16	< 5	< 1	5	< 0.01	< 10	< 10	2	< 5	18
239982	205 238	< 1	0.34	8	160	2	< 5	6	166	0.12	< 10	< 10	36	< 5	35
239983	205 238	< 1	0.01	7	100	< 2	< 5	< 1	8	0.01	< 10	< 10	7	< 5	3
239984	205 238	1	< 0.01	5	10	34	< 5	< 1	3	< 0.01	< 10	< 10	4	< 5	5
239985	205 238	< 1	< 0.01	4	20	12	< 5	< 1	19	< 0.01	< 10	< 10	4	< 5	25
239986	205 238	< 1	< 0.01	6	< 10	2	< 5	< 1	1	< 0.01	< 10	< 10	1	< 5	1
239987	205 238	< 1	< 0.01	2	560	4	< 5	1	8	0.02	< 10	< 10	41	< 5	32
239988	205 238	< 1	< 0.01	3	360	< 2	< 5	1	5	0.02	< 10	< 10	49	< 5	24
239989	205 238	10	0.03	4	760	< 2	< 5	2	23	0.08	< 10	< 10	27	< 5	35
239990	205 238	< 1	< 0.01	9	1170	4	< 5	3	23	< 0.01	< 10	< 10	24	< 5	16
239991	205 238	13	0.13	24	420	2	< 5	7	29	0.12	< 10	< 10	72	< 5	65
239992	205 238	4	0.01	5	270	48	< 5	2	4	0.03	< 10	< 10	12	< 5	16
239993	205 238	9	0.04	4	810	6	< 5	4	7	0.03	< 10	< 10	14	< 5	25



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Project : B03, B24A-07  
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### CERTIFICATE OF ANALYSIS A8816592

SAMPLE DESCRIPTION	PREP CODE	Au ppb FAHAA	Au ppb APS	Pd ppb APS	Pt ppb APS	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Co ppm	Fe %	Ga ppm	Hg ppm	K %
239537 HPS	205 238	15	—	—	—	0.75	< 0.2	5	120	< 0.5	< 2	0.33	< 0.5	12	74	84	2.00	< 10	< 1	0.09
239538	205 238	10	—	—	—	0.47	< 0.2	10	20	0.5	< 2	0.75	< 0.5	9	47	112	2.41	< 10	< 1	0.15
239541	205 238	< 5	—	—	—	0.36	< 0.2	5	50	0.5	< 2	0.18	< 0.5	< 1	81	14	1.41	< 10	< 1	0.10
239901	205 238	< 5	—	—	—	0.04	< 0.2	10	10	< 0.5	< 2	0.09	< 0.5	19	306	240	1.68	< 10	< 1	< 0.01
239902	205 238	< 5	—	—	—	1.03	< 0.2	5	20	< 0.5	< 2	0.96	< 0.5	38	26	447	3.67	< 10	< 1	< 0.05
239903	205 238	10	—	—	—	1.30	0.2	5	40	< 0.5	< 2	2.81	5.0	10	125	162	3.23	< 10	< 1	0.06
239904	205 238	< 5	—	—	—	3.32	< 0.2	5	30	< 0.5	< 2	2.31	< 0.5	17	40	120	1.93	< 10	< 1	0.04
239905	205 238	—	< 2	< 2	5	1.73	< 0.2	< 5	50	< 0.5	< 2	1.88	< 0.5	14	31	107	4.27	< 10	< 1	0.18
239906 CK	205 238	< 5	—	—	—	1.43	< 0.2	< 5	10	0.5	< 2	9.72	< 0.5	7	108	4	4.56	< 10	< 1	0.01
239907 CS po	205 238	5	—	—	—	1.58	< 0.2	5	40	0.5	< 2	3.25	0.5	13	137	25	3.30	< 10	2	0.08
239908 SK	205 238	10	—	—	—	2.59	< 0.2	< 5	30	0.5	< 2	1.62	< 0.5	15	78	35	3.69	< 10	< 1	0.49
239909 GDI	205 238	< 5	—	—	—	1.85	0.2	< 5	1270	1.5	< 2	12.40	1.0	12	48	81	2.30	< 10	< 1	0.39
239910 SK po	205 238	< 5	—	—	—	0.64	< 0.2	10	30	< 0.5	2	1.08	< 0.5	12	117	93	3.15	< 10	< 1	0.04
239911 Si L-CS	205 238	10	—	—	—	2.08	< 0.2	< 5	50	1.0	< 2	11.80	0.5	8	106	4	7.53	< 10	< 1	0.01
239996	205 238	10	—	—	—	0.65	< 0.2	< 5	10	0.5	< 2	1.34	< 0.5	15	81	106	3.72	< 10	< 1	0.04
239997	205 238	10	—	—	—	0.06	< 0.2	10	10	< 0.5	< 2	0.15	< 0.5	< 1	203	5	0.30	< 10	< 1	0.02
239998	205 238	< 5	—	—	—	0.06	< 0.2	10	10	< 0.5	< 2	0.18	< 0.5	< 1	261	171	0.88	< 10	< 1	< 0.01
239999	205 238	—	6	4	< 5	1.11	< 0.2	< 5	20	0.5	< 2	1.16	< 0.5	25	25	300	5.23	< 10	< 1	0.10
240000	205 238	< 5	—	—	—	0.08	0.2	15	< 10	< 0.5	< 2	1.44	< 0.5	14	173	166	1.37	< 10	< 1	< 0.01

SAMPLE DESCRIPTION	PREP CODE	La ppm	Mg %	Mn ppm	Mn ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
239537	205 238	10	0.48	292	< 1	0.07	8	330	6	< 5	4	8	0.10	< 10	< 10	58	< 5	29
239538	205 238	10	0.37	520	< 1	0.08	1	670	4	< 5	2	33	0.10	< 10	< 10	72	< 5	37
239541	205 238	< 10	0.12	289	< 1	0.06	2	160	8	< 5	1	37	0.04	< 10	< 10	48	< 5	14
239901	205 238	< 10	0.01	38	117	< 0.01	13	10	2	< 5	< 1	4	< 0.01	< 10	< 10	1	5	2
239902	205 238	10	0.86	196	1	0.06	32	320	4	< 5	8	51	0.21	< 10	< 10	131	< 5	45
239903	205 238	10	0.73	392	9	0.03	41	670	20	< 5	10	115	0.11	< 10	< 10	255	5	487
239904	205 238	10	0.21	123	2	0.29	13	550	10	< 5	3	215	0.12	< 10	< 10	33	5	12
239905	205 238	10	1.59	311	< 1	0.23	6	290	2	< 5	30	57	0.30	< 10	< 10	331	5	33
239906	205 238	< 10	0.11	1320	3	0.02	2	360	< 2	5	4	26	0.04	< 10	< 10	55	5	28
239907	205 238	10	0.74	1240	< 1	0.01	2	1200	12	5	3	50	0.07	< 10	< 10	33	5	53
239908	205 238	< 10	1.03	111	30	0.17	13	370	2	< 5	7	73	0.17	< 10	< 10	46	5	52
239909	205 238	< 10	3.34	1230	4	0.01	33	620	< 2	< 5	5	517	0.05	< 10	< 10	104	5	216
239910	205 238	< 10	0.16	222	6	0.06	4	660	< 2	< 5	2	25	0.20	< 10	< 10	38	5	22
239911	205 238	< 10	0.06	2290	< 1	< 0.01	< 1	380	< 2	< 5	2	6	0.02	< 10	< 10	77	40	17
239996	205 238	10	0.15	253	9	0.05	4	1000	6	< 5	3	30	0.28	< 10	< 10	44	5	13
239997	205 238	< 10	0.03	122	< 1	< 0.01	2	20	6	< 5	< 1	6	< 0.01	< 10	< 10	1	5	3
239998	205 238	< 10	0.05	47	16	< 0.01	5	10	< 2	< 5	< 1	5	< 0.01	< 10	< 10	1	5	2
239999	205 238	< 10	0.90	326	7	0.08	11	1160	2	< 5	13	42	0.21	< 10	< 10	133	< 5	39
240000	205 238	< 10	0.06	68	4150	< 0.01	10	80	< 2	< 5	1	37	< 0.01	< 10	< 10	< 1	10	3



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Project : B24C-07  
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**CERTIFICATE OF ANALYSIS A8816851**

SAMPLE DESCRIPTION	PREP CODE	Al ppb	AI %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
239542	205 238	< 5	1.72	< 0.2	< 5	30	< 0.5	< 2	1.14	< 0.5	30	28	174	4.14	< 10	< 1	0.11	10	1.15	466
239543	205 238	< 5	2.20	< 0.2	< 5	60	1.0	< 2	2.82	0.5	28	55	152	5.26	10	< 1	1.37	10	1.76	1015
239912 CS Hfs Po	205 238	< 5	3.45	0.2	< 5	30	< 0.5	< 2	2.91	< 0.5	7	53	18	1.76	10	< 1	0.25	< 10	0.40	148
239915 CS Po	205 238	< 5	1.37	< 0.2	< 5	90	< 0.5	< 2	1.26	< 0.5	6	64	16	2.25	< 10	< 1	0.55	10	1.08	325
239917 Q VMS	205 238	< 5	0.33	< 0.2	5	10	< 0.5	< 2	0.18	< 0.5	3	225	6	0.94	< 10	< 1	0.03	< 10	0.22	223
239918	205 238	< 5	0.36	< 0.2	30	100	< 0.5	< 2	0.10	< 0.5	5	236	8	2.19	< 10	1	0.20	10	0.04	79
239919	205 238	< 5	0.61	< 0.2	50	210	< 0.5	< 2	0.15	< 0.5	4	182	6	2.02	< 10	< 1	0.29	10	0.07	62



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Project : B24C-07  
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**CERTIFICATE OF ANALYSIS A8816851**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
239542	205 238	< 1	0.06	13	1540	8	< 5	3	23	0.14	< 10	< 10	96	< 5	49
239543	205 238	< 1	0.21	11	2280	8	< 5	11	92	0.24	< 10	< 10	173	< 5	87
239912	205 238	< 1	0.42	5	840	20	< 5	1	98	0.17	< 10	< 10	10	< 5	35
239915	205 238	< 1	0.14	6	440	12	< 5	4	23	0.22	< 10	< 10	31	< 5	43
239917	205 238	171	0.02	1	130	14	< 5	1	8	0.01	< 10	< 10	28	600	14
239918	205 238	4	0.01	15	190	14	< 5	1	184	< 0.01	< 10	< 10	19	< 5	9
239919	205 238	13	0.01	14	360	< 2	< 5	2	142	< 0.01	< 10	< 10	33	< 5	19



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## CERTIFICATE OF ANALYSIS A8816922

SAMPLE DESCRIPTION	PREP CODE	Au ppb FAMA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
Prospector's Lode N Lambly	205 238	63	1.28	0.4	< 5	70	< 0.5	14	0.37	< 0.5	10	134	49	2.96	< 10	< 1	0.48	10	0.67	254
"	205 238	< 5	0.71	< 0.2	5	20	< 0.5	2	8.90	0.5	11	30	56	1.82	< 10	< 1	0.18	< 10	0.46	671
"	205 238	< 5	1.52	< 0.2	< 5	250	< 0.5	4	0.87	< 0.5	21	30	188	4.23	< 10	< 1	0.47	10	1.01	457
"	205 238	< 5	1.35	0.2	< 5	60	< 0.5	4	0.29	< 0.5	15	200	303	3.48	< 10	< 1	0.07	< 10	0.87	560
"	205 238	< 5	0.15	< 0.2	< 5	< 10	< 0.5	4	0.08	< 0.5	< 1	196	39	0.97	< 10	< 1	0.01	< 10	0.06	89
Dugout Lake N Lambly	205 238	< 5	0.62	< 0.2	10	40	< 0.5	6	0.13	< 0.5	13	184	221	5.75	< 10	< 1	0.06	< 10	0.30	231
"	205 238	< 5	0.31	< 0.2	< 5	10	< 0.5	34	0.04	< 0.5	5	242	49	1.80	< 10	< 1	0.01	< 10	0.24	139
"	205 238	< 5	0.89	< 0.2	< 5	30	< 0.5	2	0.84	< 0.5	15	42	82	3.06	< 10	< 1	0.05	10	0.36	192
"	205 238	< 5	0.58	< 0.2	< 5	10	< 0.5	4	1.25	< 0.5	50	42	73	6.08	< 10	< 1	0.06	10	0.28	108
"	205 238	< 5	0.53	0.2	15	40	< 0.5	< 2	2.49	< 0.5	7	42	29	1.65	10	< 1	0.07	< 10	0.31	216
Dugout Lake N Lambly	205 238	< 5	0.72	0.2	< 5	200	< 0.5	< 2	0.55	< 0.5	6	72	22	1.75	< 10	< 1	0.23	10	0.48	216
"	205 238	50	0.06	9.6	5	10	< 0.5	16	0.07	< 0.5	1	272	16	1.09	< 10	< 1	< 0.01	< 10	0.03	52
"	205 238	5	1.60	0.6	< 5	30	< 0.5	< 2	1.54	< 0.5	8	23	11	3.77	10	< 1	0.53	10	0.83	1080
Inspection Canal	205 238	< 5	0.13	102.0	5	< 10	< 0.5	234	0.08	< 0.5	4	275	11	1.09	< 10	< 1	0.03	< 10	0.07	79
"	205 238	< 5	1.13	2.6	5	60	< 0.5	< 2	0.41	< 0.5	13	22	67	4.95	< 10	< 1	0.71	10	0.96	573

DESCRIPTION OF ANALYSES 10010746

SAMPLE DESCRIPTION	PREP CODE	Mb ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
239544	205 238	42	0.06	33	590	< 2	< 5	11	8	0.18	< 10	< 10	99	15	96
239921	205 238	< 1	0.03	7	510	14	5	4	70	0.15	< 10	< 10	38	10	40
239922	205 238	< 1	0.06	10	1190	4	5	14	9	0.25	< 10	< 10	174	10	50
239923	205 238	< 1	0.02	7	310	6	5	7	4	0.13	< 10	< 10	110	10	46
239924	205 238	< 1	< 0.01	4	70	< 2	5	1	2	0.04	< 10	< 10	14	10	7
239925	205 238	< 1	0.01	< 1	450	< 2	< 5	6	5	0.11	< 10	< 10	68	55	27
239926	205 238	< 1	< 0.01	6	30	12	< 5	2	1	< 0.01	< 10	< 10	31	480	11
239927	205 238	< 1	0.08	6	1190	< 2	< 5	3	44	0.22	< 10	< 10	42	10	22
239928	205 238	< 1	0.04	17	1310	6	5	6	66	0.31	< 10	< 10	63	15	14
239929	205 238	< 1	0.05	7	510	2	< 5	4	18	0.18	< 10	< 10	31	5	30
239930	205 238	< 1	0.09	9	470	8	< 5	4	19	0.17	< 10	< 10	42	5	27
239931	205 238	< 1	< 0.01	3	100	58	< 5	< 1	1	< 0.01	< 10	< 10	5	370	9
239932	205 238	< 1	0.03	2	1290	< 2	< 5	4	63	0.13	< 10	< 10	78	25	66
239933	205 238	12	0.01	5	170	554	< 5	< 1	8	0.01	< 10	< 10	11	10	8
239934	205 238	84	0.04	3	1330	18	< 5	9	18	0.16	< 10	< 10	118	25	82



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Project : B24, B02

Comments: ATTN: RAY DUJARDIN DC: JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8817251**

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
239845	205 238	< 5	0.41	< 0.2	< 5	70	< 0.5	< 2	0.50	< 0.5	2	51	3	1.19	< 10	< 1	0.14	10	0.17	737
239851 guns	205 238	20	0.20	2.6	50	20	< 0.5	< 2	0.06	2.0	2	113	15	1.24	< 10	< 1	0.06	< 10	0.03	331
239852	205 238	10	0.14	0.4	15	10	< 0.5	< 2	0.24	< 0.5	3	146	21	0.95	< 10	< 1	0.06	< 10	0.03	219
239853	205 238	5	0.04	< 0.2	< 5	< 10	< 0.5	< 2	0.35	< 0.5	2	138	4	0.40	< 10	< 1	0.02	< 10	< 0.01	57
239854	205 238	< 5	0.05	< 0.2	< 5	10	< 0.5	< 2	0.31	< 0.5	1	170	4	0.39	< 10	< 1	0.01	< 10	< 0.01	138
Fortune Shear	205 238	2750	0.01	< 0.2	< 5	< 10	< 0.5	116	< 0.01	< 0.5	< 1	221	15	1.03	< 10	< 1	< 0.01	< 10	< 0.01	30
Lamb	205 238	20	0.06	< 0.2	5	10	< 0.5	4	0.01	1.0	2	159	10	0.57	< 10	< 1	0.02	< 10	0.02	164
Lamb	205 238	5	0.13	< 0.2	< 5	10	< 0.5	2	0.09	< 0.5	1	194	12	0.57	< 10	< 1	0.05	< 10	0.04	140
Others	205 238	10	0.29	< 0.2	< 5	10	< 0.5	2	0.25	< 0.5	2	59	28	1.26	< 10	1	0.07	10	0.08	173
239859	205 238	>10000	0.01	2.4	15	< 10	< 0.5	1815	< 0.01	< 0.5	1	113	19	1.07	< 10	< 1	< 0.01	< 10	< 0.01	42
Lamb	205 238	70	0.62	< 0.2	< 5	180	< 0.5	26	0.58	< 0.5	19	23	529	3.57	< 10	< 1	0.32	10	0.35	146
Shear	205 238	70	0.08	1.8	35	10	< 0.5	16	0.81	2.5	2	123	20	1.49	< 10	< 1	0.04	10	0.06	691
239936 (lost above)	205 238	30	0.55	0.6	10	70	< 0.5	4	0.45	2.0	5	21	39	2.50	< 10	< 1	0.13	10	0.22	648
239937 g. un	205 238	125	0.37	< 0.2	< 5	20	< 0.5	20	0.56	5.0	2	167	8	1.01	< 10	< 1	0.02	< 10	0.31	253
239938 Hfs, py	205 238	5	0.79	< 0.2	< 5	30	< 0.5	2	0.41	< 0.5	4	24	56	2.41	< 10	< 1	0.19	20	0.37	452
239939 g. vns	205 238	< 5	0.21	5.6	< 5	10	< 0.5	62	0.07	< 0.5	2	128	14	0.58	< 10	< 1	0.08	< 10	0.17	167
239940 SK	205 238	5	1.47	< 0.2	< 5	20	0.5	47	6.48	< 0.5	7	46	1	2.29	< 10	< 1	< 0.01	< 10	0.09	751
239941 CS	205 238	5	0.55	< 0.2	< 5	50	< 0.5	2	0.28	0.5	4	43	94	2.21	< 10	< 1	0.22	20	0.21	212
239942 CS Pb	205 238	5	0.61	< 0.2	< 5	40	< 0.5	2	0.88	< 0.5	7	40	84	3.02	< 10	< 1	0.16	10	0.32	267
239943 guns	205 238	< 5	0.03	< 0.2	< 5	< 10	< 0.5	< 2	4.16	< 0.5	< 1	147	2	0.21	< 10	< 1	< 0.01	< 10	0.04	48
239944 a Gbi, fy	205 238	5	0.56	< 0.2	< 5	10	< 0.5	< 2	0.77	< 0.5	21	16	385	3.23	< 10	< 1	0.05	10	0.32	404
239945 Gbi, g	205 238	5	0.16	< 0.2	< 5	< 10	< 0.5	2	0.23	< 0.5	2	128	22	0.71	< 10	< 1	0.02	< 10	0.11	255
239946	205 238	< 5	0.03	< 0.2	< 5	< 10	< 0.5	2	0.02	< 0.5	1	144	4	0.27	< 10	< 1	< 0.01	< 10	0.01	38
239947 Hfs, py	205 238	5	0.62	< 0.2	< 5	20	< 0.5	< 2	1.21	< 0.5	18	52	132	4.43	< 10	< 1	0.07	10	0.40	405
239948 SK	205 238	< 5	0.75	< 0.2	< 5	30	0.5	< 2	4.27	< 0.5	4	50	3	2.02	< 10	< 1	0.01	< 10	0.23	1810
239949 SK po	205 238	10	3.05	< 0.2	< 5	510	0.5	< 2	3.00	< 0.5	11	63	23	2.46	< 10	< 1	0.45	10	1.11	130
Lee - 239950 PK/fe	205 238	< 5	0.48	< 0.2	< 5	190	< 0.5	< 2	0.38	< 0.5	42	256	25	3.85	< 10	< 1	0.25	< 10	3.83	354

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 Comments: ATTN: RAY DUJARDIN CC: JEAN PAUTLER

**CERTIFICATE OF ANALYSIS A8817251**

SAMPLE DESCRIPTION	PREP CODE	Mb ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
239845	205 238	< 1	0.05	1	150	2	< 5	< 1	37	0.05	< 10	< 10	32	< 5	32
239851	205 238	< 1	0.01	5	240	140	< 5	< 1	5 < 0.01	< 10	< 10	2	< 5	88	
239852	205 238	< 1	0.01	2	200	< 2	< 5	< 1	7 < 0.01	< 10	< 10	1	< 5	20	
239853	205 238	2 < 0.01	2	160	8	< 5	< 1	< 1	9 < 0.01	< 10	< 10	1	< 5	15	
239854	205 238	1 < 0.01	2	170	< 2	< 5	< 1	< 1	7 < 0.01	< 10	< 10	2	< 5	22	
239855	205 238	2 < 0.01	4	10	< 2	< 5	< 1	< 1	< 1 < 0.01	< 10	< 10	1	< 5	3	
239856	205 238	< 1 < 0.01	2	60	< 2	< 5	< 1	< 1	2 < 0.01	< 10	< 10	2	< 5	25	
239857	205 238	5 0.02	3	110	2	< 5	< 1	< 1	9 0.02	< 10	< 10	8	< 5	7	
239858	205 238	13 0.04	1	470	2	< 5	< 1	< 1	23 0.06	< 10	< 10	24	< 5	10	
239859	205 238	4 < 0.01	2	50	2	< 5	< 1	< 1	1 < 0.01	< 10	< 10	3	< 5	3	
239920	205 238	< 3 0.05	4	2220	< 2	< 5	4	6	0.12	< 10	< 10	21	< 5	21	
239933	205 238	< 1 0.02	2	150	42	< 5	< 1	19 < 0.01	< 10	< 10	1	< 5	116		
239936	205 238	2 0.06	A 1	910	16	< 5	1	21 < 0.01	< 10	< 10	7	< 5	134		
239937	205 238	8 0.02	2	120	12	< 5	2	7 0.04	< 10	< 10	21	< 5	120		
239938	205 238	7 0.06	1	990	8	< 5	4	10 0.07	< 10	< 10	13	< 5	64		
239939	205 238	27 0.01	3	180	40	< 5	1	4 0.02	< 10	< 10	17	< 5	18		
239940	205 238	1 0.01	5	600	< 2	5	9	30 0.20	< 10	< 10	63	< 5	60		
239941	205 238	9 0.06	1	940	< 2	< 5	6	13 0.11	< 10	< 10	25	< 5	27		
239942	205 238	< 1 0.03	5	660	< 2	< 5	4	10 0.26	< 10	< 10	35	< 5	35		
239943	205 238	< 1 < 0.01	3	40	< 2	< 5	< 1	15 < 0.01	< 10	< 10	1	< 5	1		
239944	205 238	32 0.04	4	990	< 2	< 5	2	26 0.11	< 10	< 10	42	< 5	30		
239945	205 238	2 0.02	2	300	2	< 5	1	6 0.04	< 10	< 10	13	< 5	6		
239946	205 238	< 1 < 0.01	2	20	< 2	< 5	< 1	1 < 0.01	< 10	< 10	2	< 5	1		
239947	205 238	3 0.06	8	660	< 2	< 5	7	10 0.42	< 10	< 10	106	< 5	41		
239948	205 238	< 1 0.01	4	270	< 2	< 5	1	16 0.04	< 10	< 10	56	< 5	54		
239949	205 238	< 3 0.21	15	200	< 2	< 5	5	107 0.18	< 10	< 10	44	< 5	34		
239950	205 238	< 1 0.04	213	250	< 2	< 5	3	24 0.05	< 10	< 10	24	< 5	38		

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Comments: CC: JEAN PAUTLER

### CERTIFICATE OF ANALYSIS A8817544

SAMPLE DESCRIPTION	PRP CODE	As ppm FAA	Al % FAA	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
239546 UCN	205 238	5 0.06	0.2	< 5	< 10	< 0.5		2 0.05	< 0.5	1	366	2	0.39	< 10	< 1 < 0.01	< 10	0.04	68		
239547 UCN	205 238	10 0.26	< 0.2	< 5	10	< 0.5		< 2 0.16	< 0.5	2	93	35	0.88	< 10	< 1 0.05	< 10	0.13	146		
239564 UCN	205 238	15 1.18	< 0.2	< 5	30	< 0.5		< 2 2.56	< 0.5	20	84	625	2.56	< 10	1 0.19	< 10	1.00	480		
239565 UCN	205 238	15 0.03	< 0.2	< 5	< 10	< 0.5		< 2 0.08	< 0.5	4	235	32	0.39	< 10	< 1 < 0.01	< 10	0.02	102		
239566 HFS	205 238	10 0.74	< 0.2	< 5	10	< 0.5		< 2 1.37	< 0.5	12	67	63	2.48	< 10	< 1 0.12	< 10	0.35	147		
Bartek	205 238	10 3.65	< 0.2	50	30	< 0.5		< 2 3.30	< 0.5	38	239	49	5.56	10	< 1 0.03	< 10	5.50	1065		
239861	205 238	5 0.39	< 0.2	10	30	< 0.5		< 2 1.15	< 0.5	6	118	30	1.18	< 10	< 1 0.05	< 10	0.23	541		
239862 CS po	205 238	10 0.40	0.2	< 5	20	< 0.5		< 2 1.13	0.5	13	33	286	4.23	< 10	< 1 0.03	< 10	0.29	154		
239863 HFS PY	205 238	< 5 0.18	< 0.2	< 5	< 10	< 0.5		< 2 0.61	< 0.5	14	64	141	4.22	< 10	< 1 < 0.01	< 10	0.07	99		
239864 Si PY	205 238	< 5 1.36	0.4	< 5	20	< 0.5		< 2 2.12	< 0.5	36	24	584	3.68	10	< 1 0.11	< 10	0.62	446		
239865 S UNO	205 238	< 5 0.94	< 0.2	5	< 10	< 0.5		< 2 5.84	< 0.5	8	105	92	2.10	20	< 1 0.01	< 10	0.10	373		
239866 CS	205 238	20 0.82	0.8	20	20	< 0.5		< 2 1.47	< 0.5	5	77	16	1.22	10	< 1 0.16	< 10	0.35	328		
239867 II-SK	205 238	< 5 0.76	< 0.2	< 5	10	< 0.5		< 2 2.14	< 0.5	12	27	293	1.55	10	< 1 0.02	< 10	0.24	333		
239868 Di PY	205 238	5 1.88	0.2	< 5	80	< 0.5		< 2 2.18	< 0.5	38	30	256	5.42	10	< 1 0.27	< 10	1.14	659		
239869 Si L	205 238	10 1.35	< 0.2	< 5	20	< 0.5		2 0.43	< 0.5	11	73	40	2.84	< 10	< 1 0.08	< 10	1.22	494		
Lamb 1	205 238	< 5 0.11	21.2	< 5	10	< 0.5	238	0.03	< 0.5	1	190	15	0.54	< 10	< 1 0.01	< 10	0.05	46		
Lamb 2	205 238	< 5 1.74	< 0.2	< 5	30	< 0.5		2 0.38	< 0.5	8	79	33	2.95	< 10	< 1 0.26	< 10	1.46	355		
239872 Si L	205 238	< 5 5.63	< 0.2	< 5	30	1.0		< 2 3.37	< 0.5	8	85	9	1.78	10	< 1 0.64	< 10	1.36	48		
239873 S UN	205 238	15 0.08	< 0.2	< 5	< 10	< 0.5		< 2 0.02	< 0.5	1	145	14	0.57	< 10	< 1 < 0.01	< 10	0.03	119		
239874 HFS UN	205 238	235 0.10	0.6	< 5	< 10	< 0.5		< 2 0.02	< 0.5	19	152	181	3.34	< 10	< 1 < 0.01	< 10	0.03	46		
239875 Si L	205 238	10 0.61	< 0.2	< 5	420	< 0.5		< 2 0.47	< 0.5	22	98	146	2.54	< 10	< 1 0.30	< 10	0.53	204		
239876 CS-HFS	205 238	10 1.47	< 0.2	< 5	20	< 0.5		< 2 2.32	< 0.5	11	63	187	3.12	10	< 1 0.04	< 10	0.12	580		

JUN 30 1988  
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**BRITISH COLUMBIA, CANADA V7J-2C1**

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Project : B24C-07

Comments: CC: JEAN PAUTLER

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**CERTIFICATE OF ANALYSIS A8817544**

SAMPLE DESCRIPTION	PREP CODE	Mb	Nb	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
239546	205 238	< 1	0.01	5	30	4	< 5	< 1	3	< 0.01	< 10	< 10	2	15	1
239547	205 238	< 1	0.01	1	280	2	< 5	< 1	9	0.03	< 10	< 10	15	< 5	9
239564	205 238	< 1	0.15	33	4000	< 2	< 5	9	98	0.12	< 10	< 10	87	< 5	40
239565	205 238	< 1	< 0.01	6	160	2	< 5	< 1	2	0.01	< 10	< 10	8	< 5	3
239566	205 238	1	0.06	27	1790	2	< 5	2	21	0.18	< 10	< 10	36	< 5	31
239860	205 238	< 1	0.01	214	350	< 2	< 5	7	114	< 0.01	< 10	< 10	61	< 5	69
239861	205 238	< 1	0.01	12	190	4	< 5	1	13	0.02	< 10	< 10	9	< 5	24
239862	205 238	458	0.01	11	600	12	< 5	2	17	0.15	< 10	< 10	33	< 5	42
239863	205 238	12	0.02	17	320	< 2	< 5	3	2	0.36	< 10	< 10	86	< 5	73
239864	205 238	< 1	0.09	4	3160	6	< 5	6	213	0.18	< 10	< 10	71	< 5	38
239865	205 238	1	0.08	5	390	< 2	< 5	1	157	0.09	< 10	< 10	12	20	7
239866	205 238	3	0.02	2	330	14	< 5	6	35	0.11	< 10	< 10	40	< 5	49
239867	205 238	2	0.03	15	1750	< 2	< 5	2	157	0.07	< 10	< 10	42	< 5	33
239868	205 238	1	0.14	8	2780	< 2	< 5	7	257	0.21	< 10	< 10	123	< 5	62
239869	205 238	2	0.03	6	680	2	< 5	7	13	0.17	< 10	< 10	79	< 5	51
239870	205 238	2	0.01	3	60	122	< 5	< 1	3	< 0.01	< 10	< 10	6	< 5	3
239871	205 238	13	0.03	6	610	2	< 5	4	12	0.10	< 10	< 10	67	< 5	82
239872	205 238	< 1	0.16	10	60	2	< 5	11	73	0.21	< 10	< 10	57	< 5	30
239873	205 238	2	< 0.01	2	50	< 2	< 5	< 1	< 1	< 0.01	< 10	< 10	5	< 5	2
239874	205 238	21	< 0.01	3	10	< 2	< 5	< 1	< 1	0.01	< 10	< 10	5	< 5	3
239875	205 238	< 1	0.03	38	660	< 2	< 5	2	8	0.16	< 10	< 10	44	< 5	20
239876	205 238	3	0.10	6	1380	< 2	< 5	4	46	0.14	< 10	< 10	56	< 5	12

CERTIFICATION 3

B.C.J.



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Invoice # : I-8817734  
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**CERTIFICATE OF ANALYSIS A8817734**

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ge ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
		PATAA																		
239548	205 238	< 5	0.42	< 0.2	< 5	90	< 0.5	< 2	0.11	< 0.5	4	15	113	2.54	< 10	< 1	0.11	< 10	0.17	179
239567 Arg, Py	205 238	40	1.23	< 0.2	15	70	< 0.5	< 2	0.35	1.0	8	49	41	2.85	< 10	< 1	0.37	< 10	0.68	306
239568 Arg, Py	205 238	< 5	0.10	< 0.2	5	10	< 0.5	< 2	0.02	< 0.5	1	46	5	0.40	< 10	< 1	0.04	< 10	0.01	105
239569 Arg, Py	205 238	< 5	1.04	< 0.2	< 5	70	< 0.5	< 2	1.96	< 0.5	8	44	41	1.83	< 10	< 1	0.01	< 10	0.36	382
239570 Arg, Py	205 238	< 5	0.19	1.2	< 5	10	< 0.5	< 2	0.04	< 0.5	5	89	138	1.57	< 10	< 1	0.03	< 10	0.15	65
239571 G, Bi, S, Ag	205 238	15	0.46	< 0.2	< 5	110	< 0.5	2	0.58	< 0.5	26	36	140	2.57	< 10	< 1	0.05	20	0.38	128
239577 U, VMS	205 238	< 5	1.40	< 0.2	< 5	30	< 0.5	< 2	1.50	0.5	10	41	16	2.48	< 10	< 1	0.15	20	0.59	316
239878 G, " "	205 238	< 5	0.31	< 0.2	< 5	< 10	< 0.5	< 2	0.42	< 0.5	4	70	33	1.15	< 10	< 1	0.03	< 10	0.04	115
239879 Arg, Py	205 238	160	0.99	< 0.2	< 5	20	< 0.5	< 2	5.27	< 0.5	7	41	1	1.67	< 10	< 1	0.04	< 10	0.87	1185
239880 Arg, Py	205 238	10	0.15	1.4	10	20	< 0.5	< 2	0.06	< 0.5	1	75	2	0.36	< 10	< 2	0.03	< 10	0.02	27
239881 Arg, Py	205 238	< 5	3.01	< 0.2	745	210	< 0.5	< 2	1.50	< 0.5	8	55	67	2.25	< 10	< 1	0.37	< 10	0.62	195
239882 Hg, VMS	205 238	< 5	0.33	< 0.2	35	40	< 0.5	< 2	0.20	< 0.5	1	75	18	0.86	< 10	< 1	0.13	< 10	0.10	81
239883 Bi, G, Py	205 238	< 5	1.50	< 0.2	< 5	10	< 0.5	< 2	1.91	< 0.5	23	31	128	3.18	< 10	< 1	0.06	< 10	0.40	226
239883 Cu, Py	205 238	< 5	1.22	1.0	< 5	10	< 0.5	< 2	6.48	2.0	9	22	19	3.30	< 20	< 1	0.09	< 10	1.07	1066
239886	205 238	< 5	1.02	< 0.2	< 5	170	< 0.5	< 2	0.78	< 0.5	21	9	56	3.47	< 10	< 1	0.48	20	1.05	457
239887	205 238	5	1.17	< 0.2	5	10	< 0.5	< 2	3.40	< 0.5	10	28	87	2.33	< 10	< 1	0.02	< 10	0.10	140
239888	205 238	< 5	0.12	< 0.2	< 5	< 10	< 0.5	< 2	0.07	< 0.5	2	66	19	1.00	< 10	< 1	0.03	< 10	0.04	28
239889	205 238	< 5	0.17	0.8	< 5	20	< 0.5	< 2	0.10	< 0.5	2	37	69	2.51	< 10	< 1	0.06	< 10	0.03	70
239890	205 238	< 5	1.23	< 0.2	< 5	10	< 0.5	< 2	2.95	< 0.5	6	30	21	2.09	< 10	< 1	0.15	< 10	0.27	161
239891	205 238	< 5	0.23	1.4	< 5	30	< 0.5	< 2	0.12	2.0	1	48	28	1.20	< 10	< 1	0.10	20	0.05	265
239892	205 238	< 5	6.52	< 0.2	< 5	100	1.5	< 2	3.54	< 0.5	9	46	12	2.43	< 10	< 1	0.73	10	1.39	104
239893 U	205 238	85	0.21	11.0	35	10	< 0.5	42	1.38	< 0.5	2	82	15	0.41	< 10	< 1	0.03	10	0.06	114
239894 CS	205 238	35	1.02	1.6	< 5	50	< 0.5	2	1.25	13.5	11	28	64	3.19	< 10	< 1	0.14	20	0.64	500
239895 L, B, Un65	205 238	< 5	0.10	< 0.2	< 5	< 10	< 0.5	2	0.15	0.5	2	82	8	0.37	< 10	< 1	0.01	< 10	0.08	86
239898 As, P, VMS	205 238	< 5	0.28	0.2	< 5	10	< 0.5	< 2	0.31	0.5	8	62	64	2.27	< 10	< 1	0.01	10	0.12	114
239899 CS Pd	205 238	< 5	0.14	6.4	< 5	< 10	< 0.5	10	0.10	1.5	5	85	18	1.34	< 10	< 1	0.01	< 10	0.07	385

#### CERTIFICATION



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 703 - 1112 W. PENDER ST.  
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 V6B 2S1

Page : 1-B  
 Tot. Pages : 1  
 Date : 4-JUL-88  
 Invoice # : I-8817734  
 P.O. # : NONE

Project : B14C-87

Comments:

**CERTIFICATE OF ANALYSIS A8817734**

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
239548	205 238	1	0.01	< 1	120	126	15	< 1	12	0.04	< 10	< 10	81	< 5	26
239567	205 238	33	0.05	43	480	10	< 5	6	27	0.07	< 10	< 10	128	5	103
239568	205 238	1	0.02	2	10	16	< 5	< 1	2	< 0.01	< 10	10	2	< 5	5
239569	205 238	8	0.04	21	460	2	< 5	2	24	0.09	< 10	< 10	33	5	45
239570	205 238	2	0.01	4	80	4	< 5	< 1	3	< 0.01	< 10	< 10	4	< 5	6
239571	205 238	1	0.04	51	1190	4	< 5	2	12	0.26	< 10	< 10	26	< 5	15
239877	205 238	2	0.02	6	550	24	< 5	6	64	0.02	< 10	< 10	60	5	57
239878	205 238	8	0.01	2	60	44	< 5	2	13	< 0.01	< 10	< 10	5	< 5	12
239879	205 238	1	0.02	4	420	6	< 5	7	82	0.05	< 10	< 10	40	5	37
239880	205 238	8	0.01	1	60	28	< 5	< 1	8	< 0.01	< 10	< 10	5	< 5	6
239881	205 238	9	0.24	18	830	8	5	8	158	0.08	< 10	< 10	67	< 5	39
239882	205 238	1	0.01	1	180	2	< 5	1	19	0.05	< 10	< 10	26	< 5	15
239883	205 238	1	0.06	20	1340	4	< 5	4	33	0.30	< 10	< 10	67	5	19
239883	205 238	< 1	0.01	2	420	12	< 5	10	124	0.01	< 10	< 10	47	10	163
239886	205 238	2	0.05	2	1660	< 2	< 5	4	12	0.29	< 10	< 10	104	5	54
239887	205 238	6	0.20	8	410	< 2	< 5	1	65	0.14	< 10	< 10	13	5	10
239888	205 238	1	0.01	3	50	6	< 5	< 1	7	0.02	< 10	< 10	2	< 5	2
239889	205 238	2	0.02	< 1	190	38	< 5	< 1	2	< 0.01	< 10	< 10	1	< 5	12
239890	205 238	3	0.17	6	410	< 2	< 5	1	64	0.11	< 10	< 10	20	5	16
239891	205 238	4	0.01	< 1	60	76	< 5	< 1	4	< 0.01	< 10	< 10	< 1	< 5	44
239892	205 238	4	0.44	11	190	4	< 5	6	161	0.13	< 10	< 10	46	10	56
239893	205 238	< 1	0.01	13	380	64	< 5	< 1	13	0.01	< 10	< 10	7	< 5	32
239894	205 238	3	0.04	14	520	4	< 5	6	23	0.09	< 10	< 10	47	5	12
239895	205 238	< 1	< 0.01	6	20	8	< 5	< 1	5	< 0.01	< 10	< 10	7	< 5	12
239898	205 238	4	0.02	10	460	6	< 5	5	9	0.10	< 10	< 10	33	< 5	26
239899	205 238	< 1	< 0.01	5	40	40	< 5	1	3	< 0.01	< 10	< 10	5	< 5	32

CERTIFICATION :

*B.C. 6*



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To: MERR ADDISON MINES LTD.  
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 703 - 1112 W. PENDER ST.  
 VANCOUVER, B.C.  
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Page No.: 1-A  
 Tot. Pages: 1  
 Date: 15-JUL-88  
 Invoice #: I-8818593  
 P.O. #: AKW

Project #: B02-07  
 Comments: JEAN PAUTLER

## CERTIFICATE OF ANALYSIS A8818593

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
239809 S/L Pu	205 238	< 10	0.29	0.6	< 5	30	< 0.5	< 2	0.65	0.5	10	49	398	2.40	< 10	< 1	0.06	10	0.29	74
239810 Q VNS	205 238	< 5	0.54	2.0	< 5	20	< 0.5	6	0.17	0.5	< 1	100	7	1.22	< 10	< 1	0.11	< 10	0.33	593
239811a ML, B	205 238	< 5	0.11	0.2	< 5	20	< 0.5	< 2	0.17	< 0.5	40	484	7	2.67	< 10	< 1	< 0.01	< 10	3.68	499
239812	205 238	< 5	0.06	< 0.2	< 5	10	< 0.5	< 2	0.03	< 0.5	< 1	109	2	0.28	< 10	< 1	< 0.01	< 10	0.18	118
239813	205 238	< 5	0.34	< 0.2	< 5	110	< 0.5	< 2	0.16	< 0.5	4	127	7	1.89	< 10	< 1	0.04	< 10	0.21	127
239814	205 238	< 10	0.11	< 0.2	< 5	30	< 0.5	< 2	0.05	< 0.5	< 1	95	11	0.51	< 10	< 1	0.02	< 10	0.09	75
239815 U.M, mal	205 238	< 5	0.09	0.4	60	10	< 0.5	< 2	0.06	< 0.5	105	208	10	4.25	< 10	< 1	< 0.01	< 10	>15.00	808
239816	205 238	< 5	0.50	< 0.2	< 5	40	< 0.5	< 2	0.50	< 0.5	5	73	79	1.17	< 10	< 1	0.04	< 10	0.62	154
239817	205 238	< 5	0.27	0.4	< 5	440	< 0.5	< 2	0.08	0.5	1	213	36	5.05	< 10	< 1	0.37	< 10	0.22	61
239818	205 238	< 5	3.88	0.4	< 5	420	0.5	2	0.95	0.5	24	187	154	5.02	< 10	< 1	2.14	20	2.61	575
239819	205 238	< 5	0.14	0.4	5	40	< 0.5	< 2	0.07	< 0.5	4	164	18	0.61	< 10	< 1	0.04	< 10	0.09	245
239820	205 238	< 5	0.15	< 0.2	< 5	20	< 0.5	< 2	0.24	< 0.5	< 1	161	9	0.38	< 10	< 1	0.01	< 10	0.17	104
239821	205 238	< 5	0.02	< 0.2	< 5	20	< 0.5	< 2	>15.00	< 0.5	5	5	1	0.24	< 10	< 1	< 0.01	< 10	7.40	754
239822	205 238	< 5	2.75	0.2	< 5	480	< 0.5	4	0.96	1.0	23	125	19	3.65	< 10	< 1	0.27	20	2.09	1450
239849 U.M, py	205 238	< 5	0.44	0.4	< 5	20	< 0.5	< 2	0.50	< 0.5	87	2350	14	3.69	< 10	< 1	< 0.01	< 10	13.10	562
239550 ZT, mal	205 238	< 5	3.36	0.2	< 5	80	0.5	2	1.02	1.0	18	90	5	5.06	10	< 1	0.20	50	3.13	286

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
239809	205 238	24	0.05	28	570	106	< 5	3	11	0.27	< 10	< 10	44	< 5	33
239810	205 238	3	0.01	< 1	210	44	< 5	< 1	10	0.01	< 10	< 10	22	120	46
239811	205 238	< 1	< 0.01	662	50	10	< 5	3	10	< 0.01	< 10	< 10	10	15	6
239812	205 238	< 1	< 0.01	16	90	< 2	< 5	< 1	3	< 0.01	< 10	< 10	1	< 5	6
239813	205 238	< 1	0.04	19	910	8	< 5	3	17	0.01	< 10	< 10	31	< 5	24
239814	205 238	< 1	< 0.01	12	130	6	< 5	< 1	4	0.01	< 10	< 10	10	< 5	17
239815 U.M	205 238	< 1	< 0.01	1965	< 10	4	< 5	4	2	< 0.01	10	< 10	3	15	21
239816	205 238	< 1	0.09	23	320	10	< 5	1	37	< 0.01	< 10	< 10	17	< 5	11
239817	205 238	7	0.02	20	1050	8	< 5	1	102	0.04	< 10	< 10	40	10	15
239818	205 238	11	0.19	104	1170	6	< 5	14	78	0.36	< 10	< 10	280	15	140
239819	205 238	3	0.01	22	290	4	< 5	< 1	6	< 0.01	< 10	< 10	7	< 5	16
239820	205 238	< 1	< 0.01	8	50	10	< 5	< 1	12	0.01	< 10	< 10	7	< 5	9
239821	205 238	< 1	< 0.01	1	80	8	< 5	< 1	390	< 0.01	< 10	< 10	2	< 5	17
239822	205 238	< 1	0.03	111	1070	4	< 5	6	128	0.21	< 10	< 10	79	10	57
239849 U.M	205 238	< 1	< 0.01	1635	< 10	8	< 5	5	17	< 0.01	10	< 10	23	70	56
239550	205 238	1	0.03	20	2440	20	< 5	13	52	0.35	< 10	< 10	151	15	78



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Project : B02-07  
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Page No.: 1-A  
 Tot. Pages: 1  
 Date: 19-JUL-88  
 Invoice #: I-8818661  
 P.O. #: NONE

### CERTIFICATE OF ANALYSIS A8818661

SAMPLE DESCRIPTION	PREP CODE	Au ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
239601 Mb, Po	205 238	< 5	0.58	0.4	15	490	1.0	< 2	3.34	5.5	17	\$3	15	5.00	< 10	< 1	0.18	40	1.24	696
239841 Mb, Po	205 238	< 5	0.26	< 0.2	5	10	0.5	< 2	12.55	< 0.5	1	13	13	1.33	< 10	< 1	0.01	< 10	0.44	489



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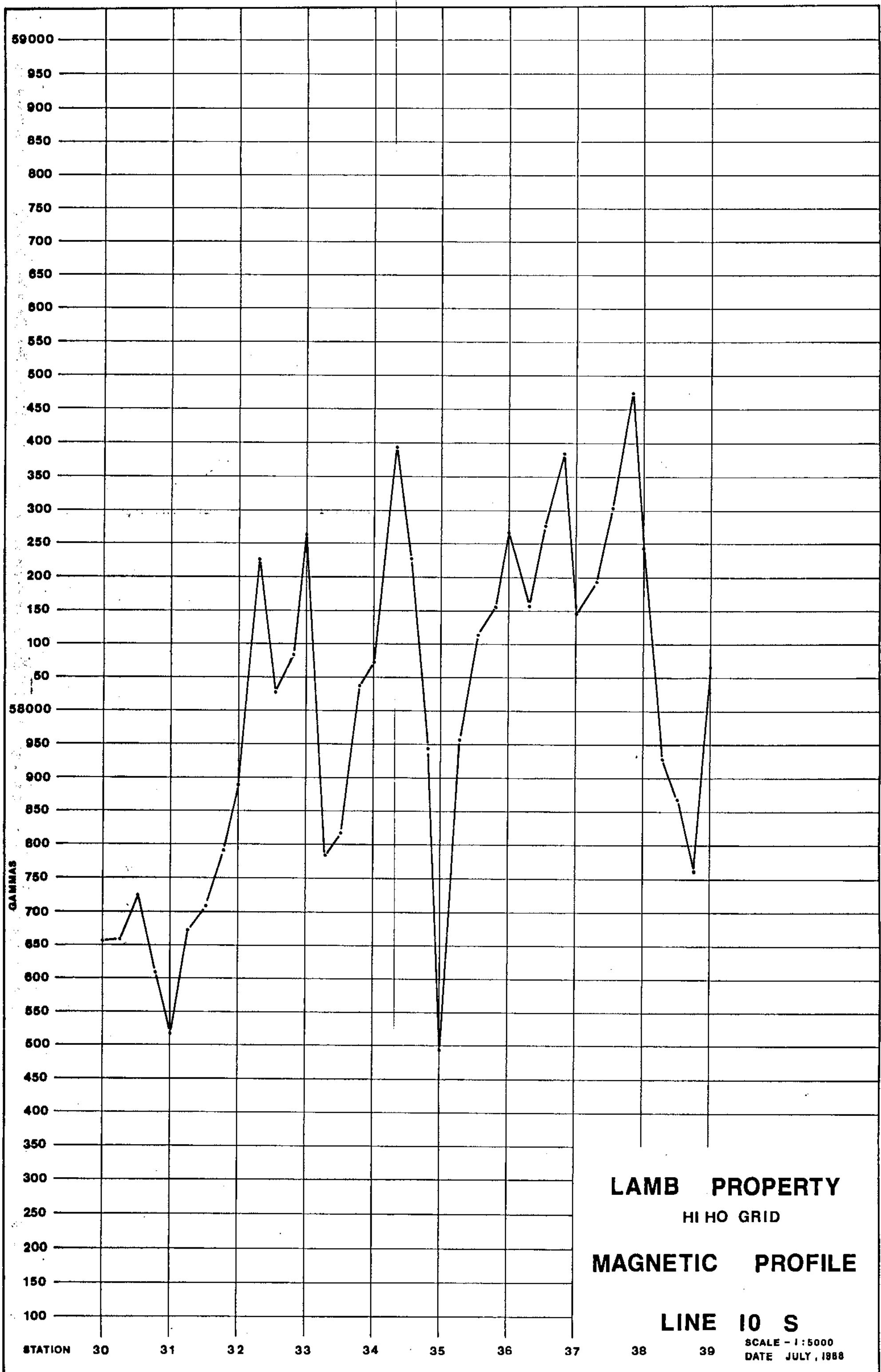
Project : B02-07  
 Comments: CC: JEAN PAUTLER

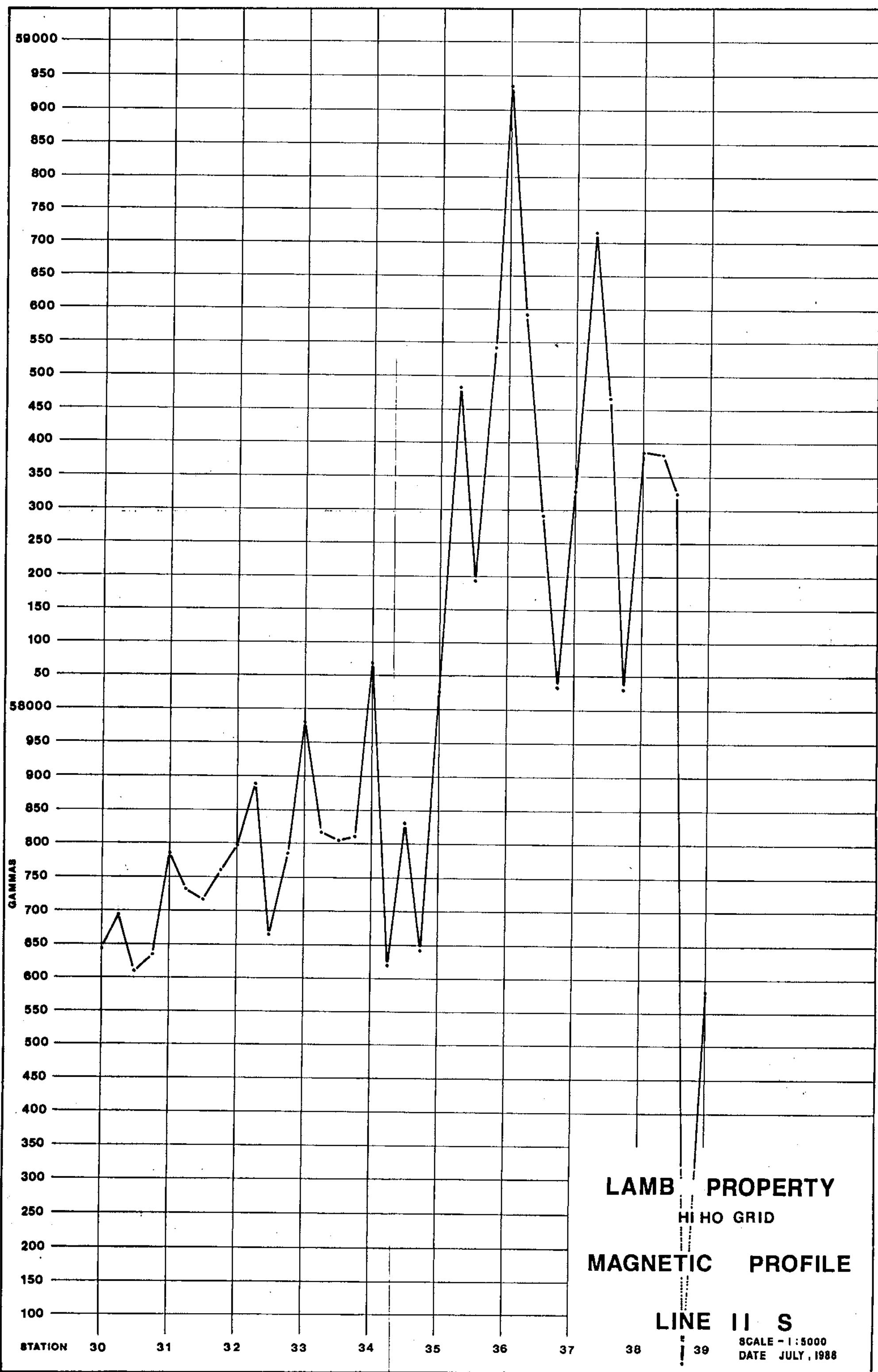
Page No.: 1-B  
 Tot. Pages: 1  
 Date: 19-JUL-88  
 Invoice #: I-8818661  
 P.O. #: NONE

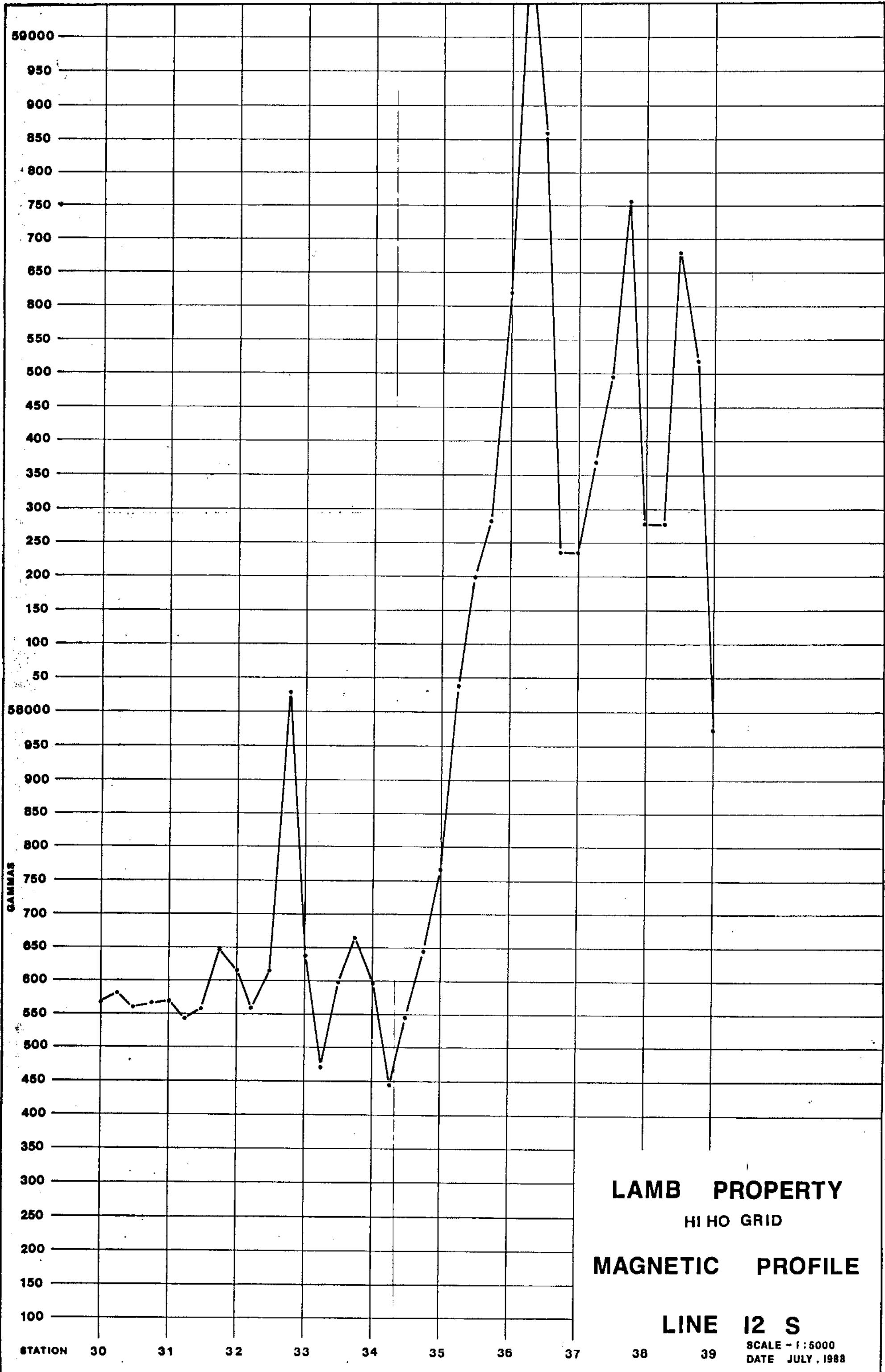
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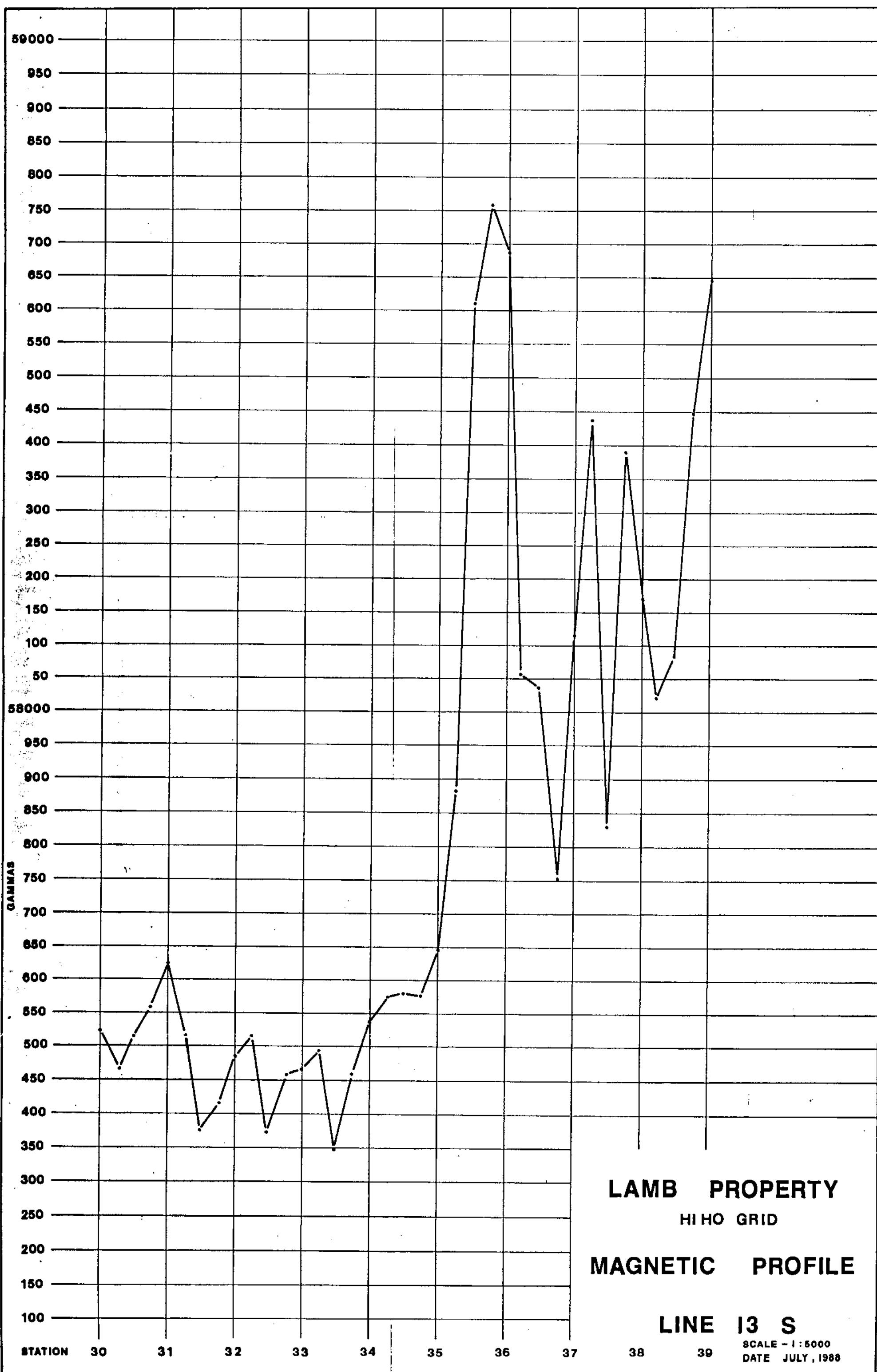
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239841	205 238	< 1	0.02	7	380	4	5	5	63	0.05	< 10	< 10	23	< 5	54

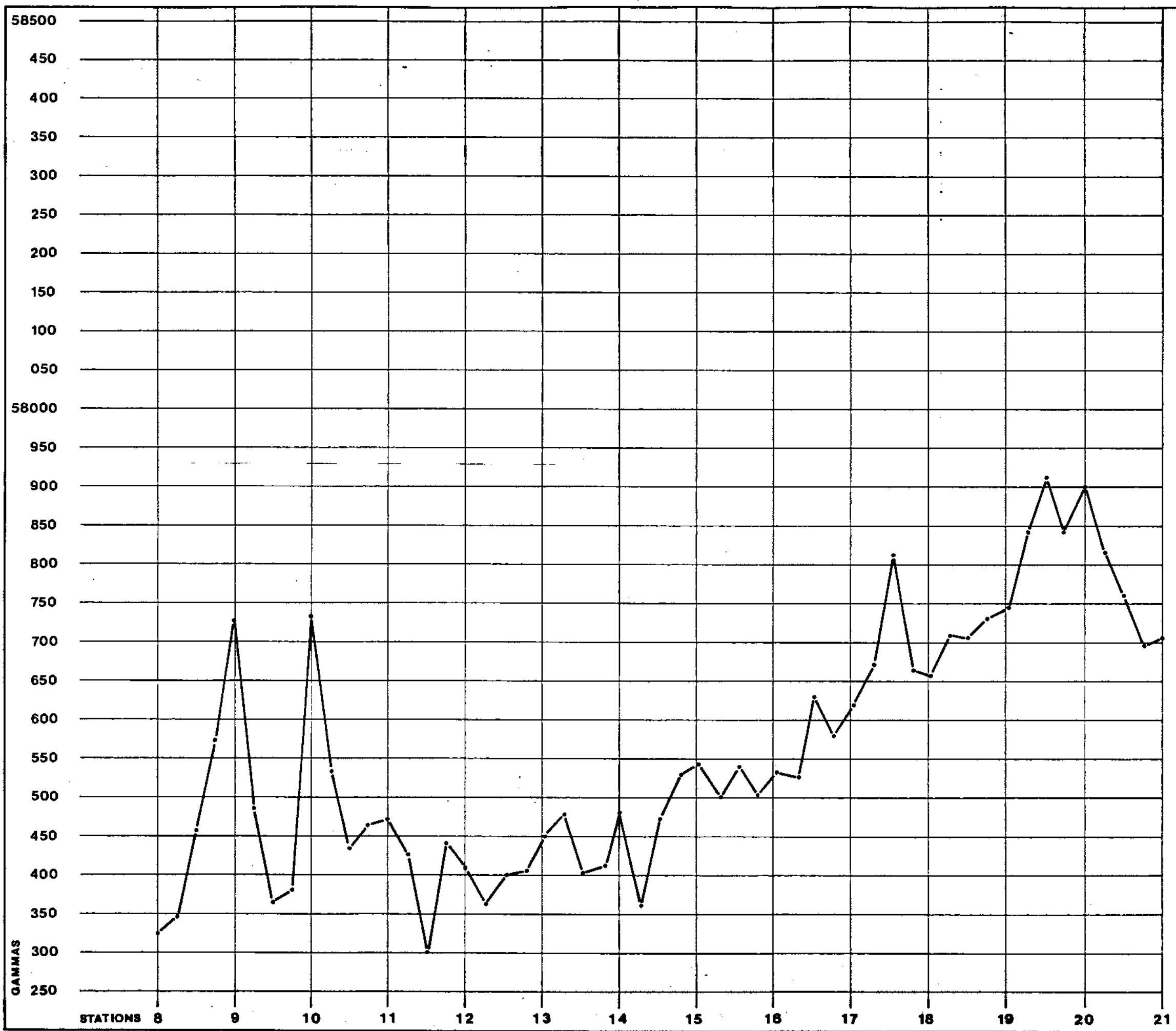
**APPENDIX II**  
**MAGNETOMETER PROFILES**







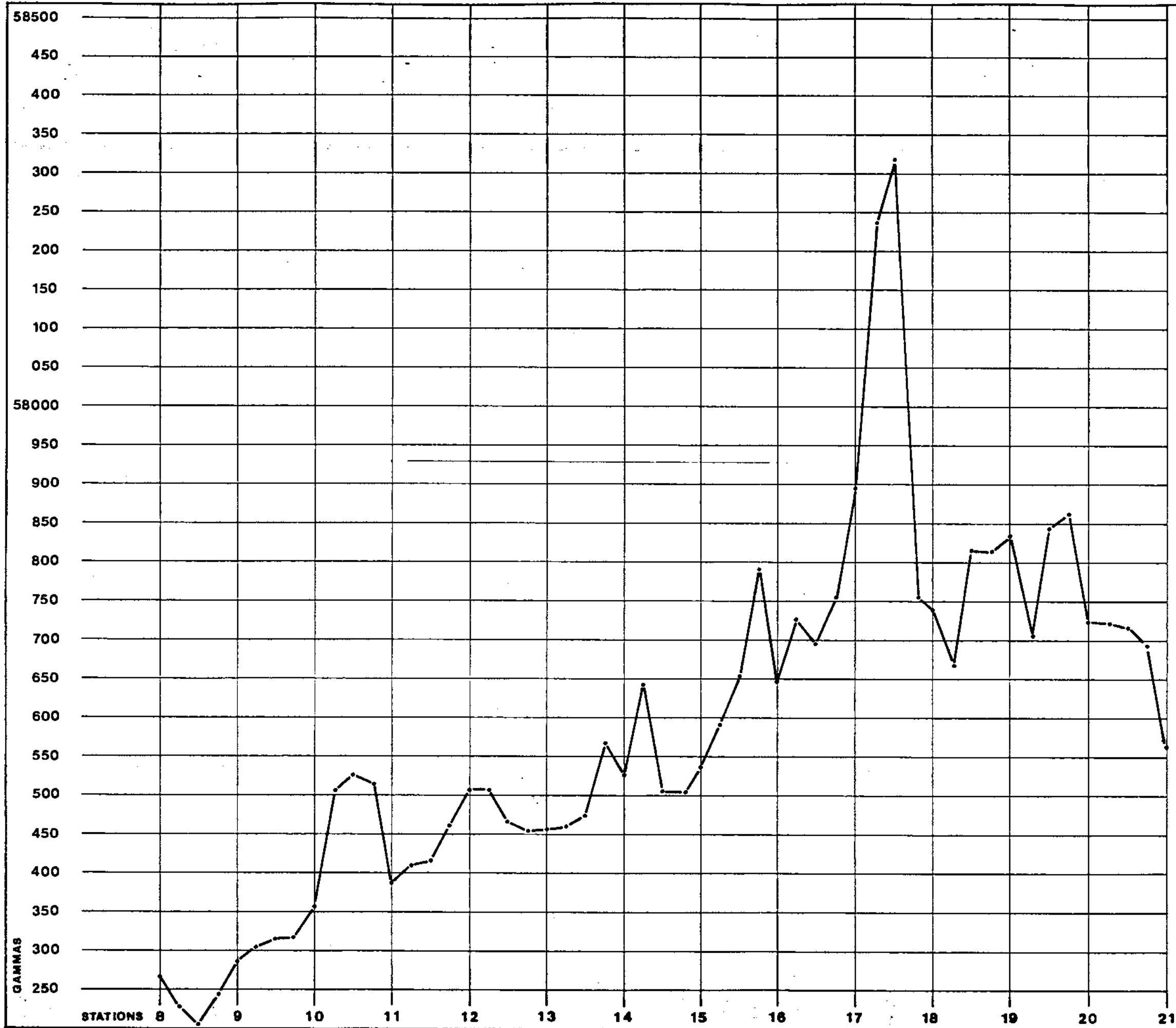




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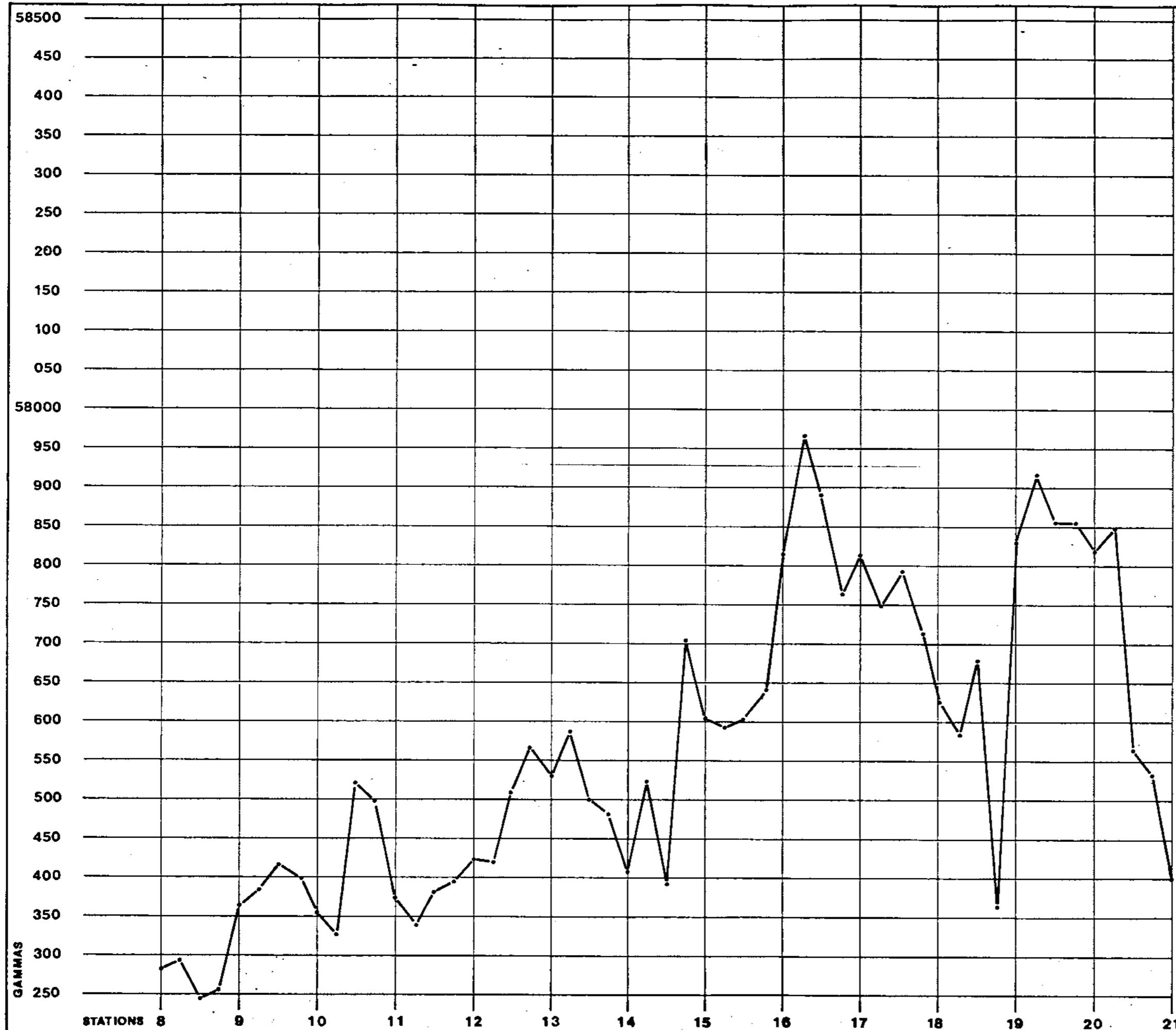
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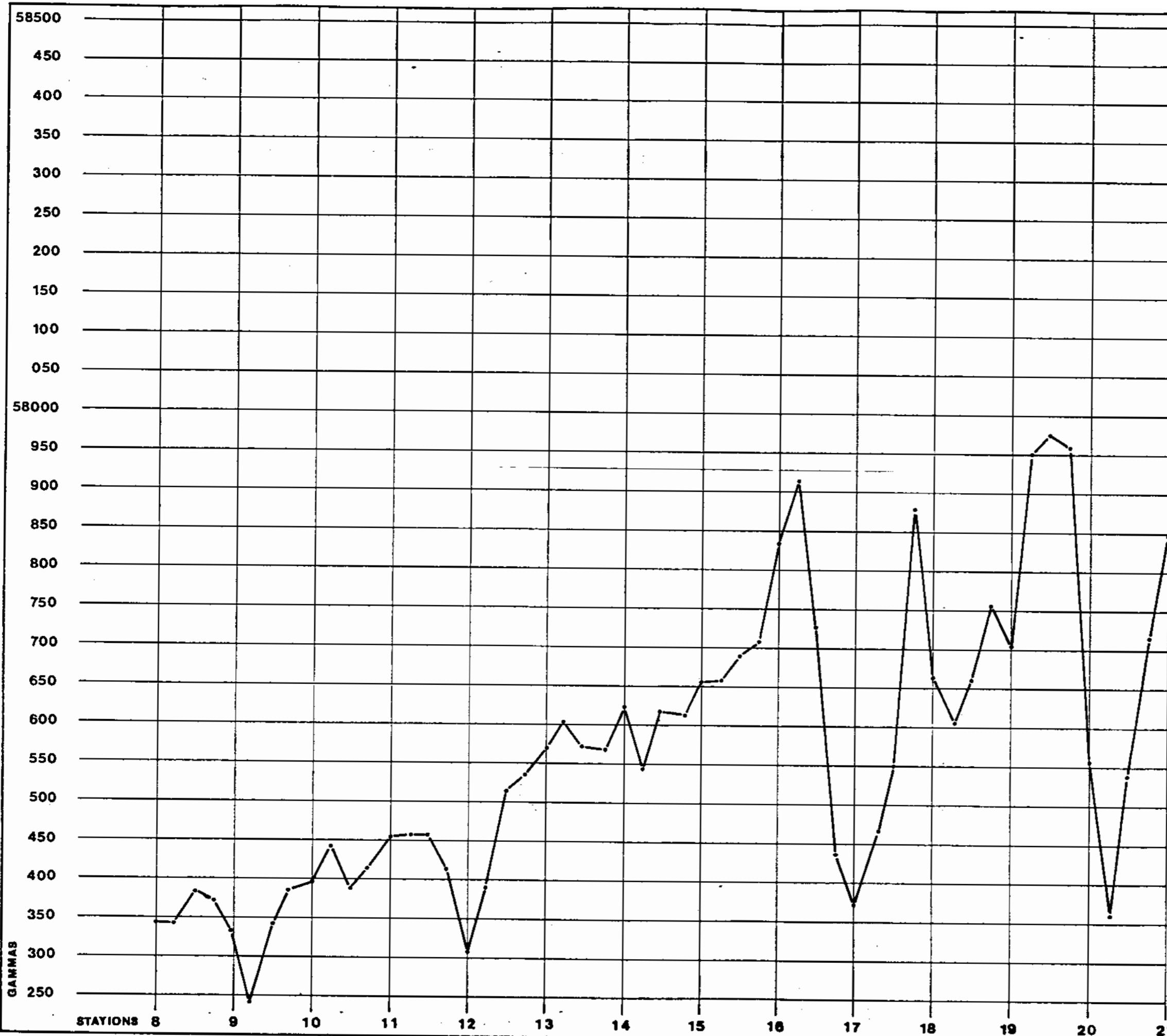
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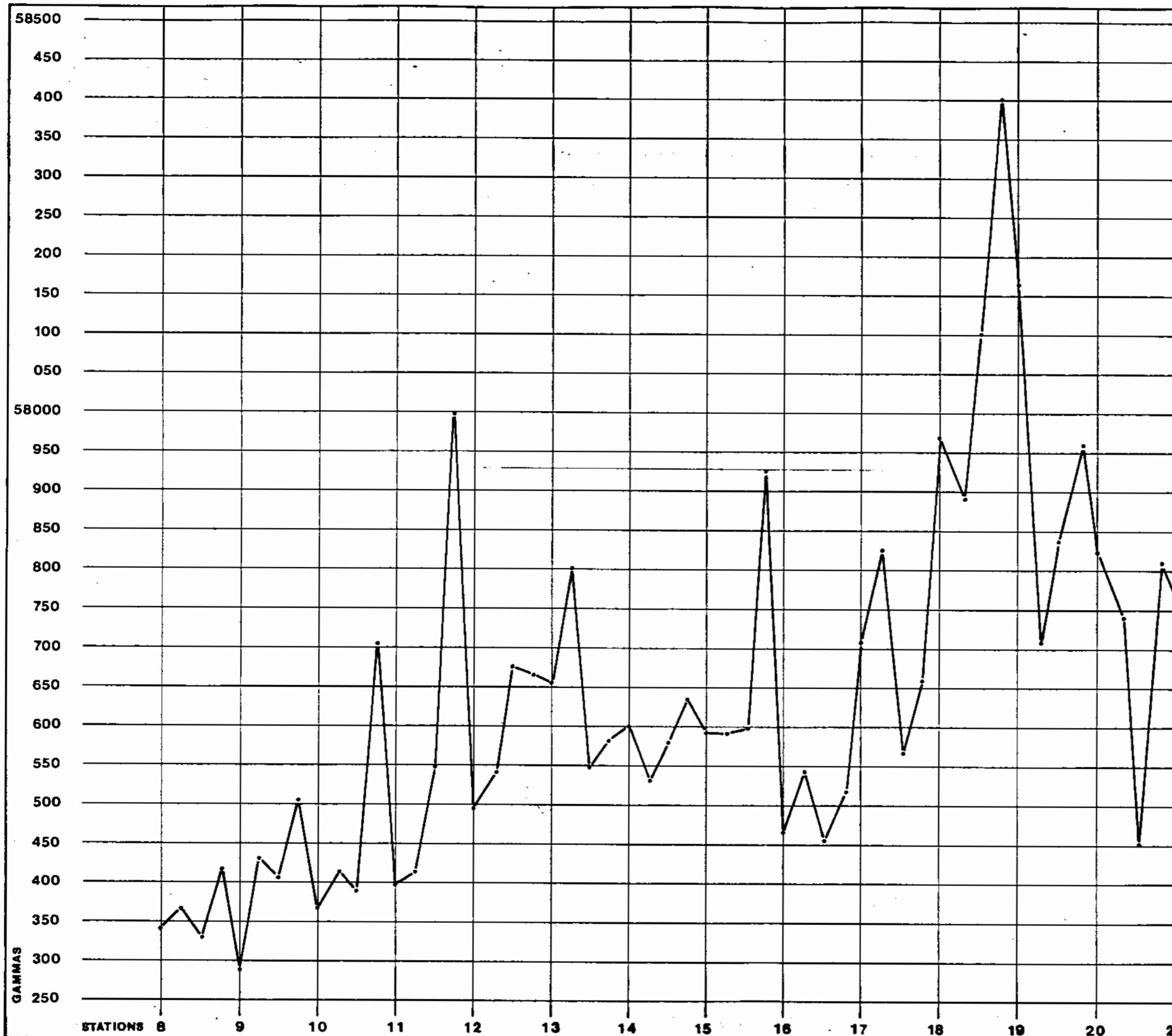
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MAGNETIC PROFILE  
LINE 13 N**

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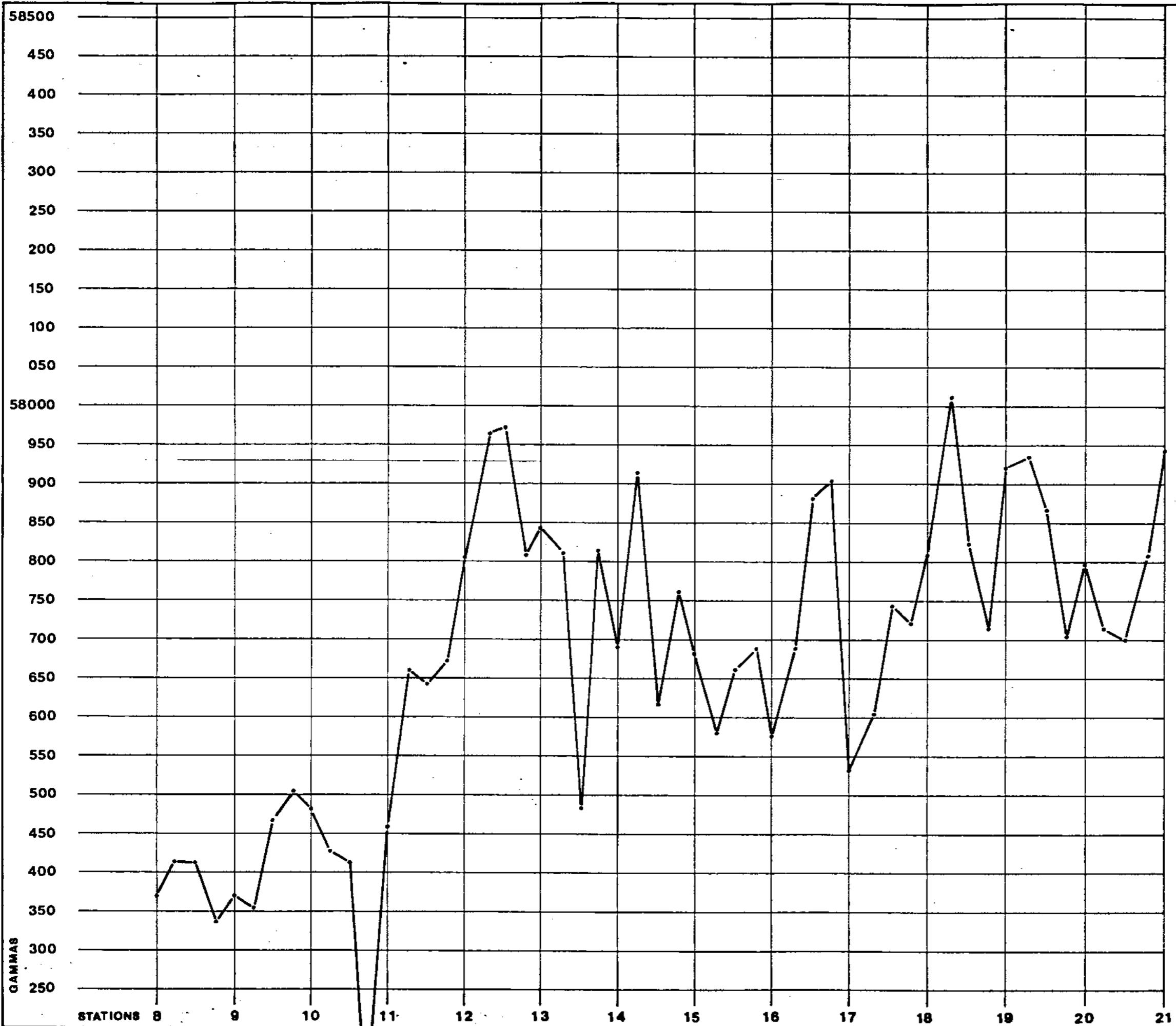
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LINE 14 N

NTS : 82 E/13, L/4  
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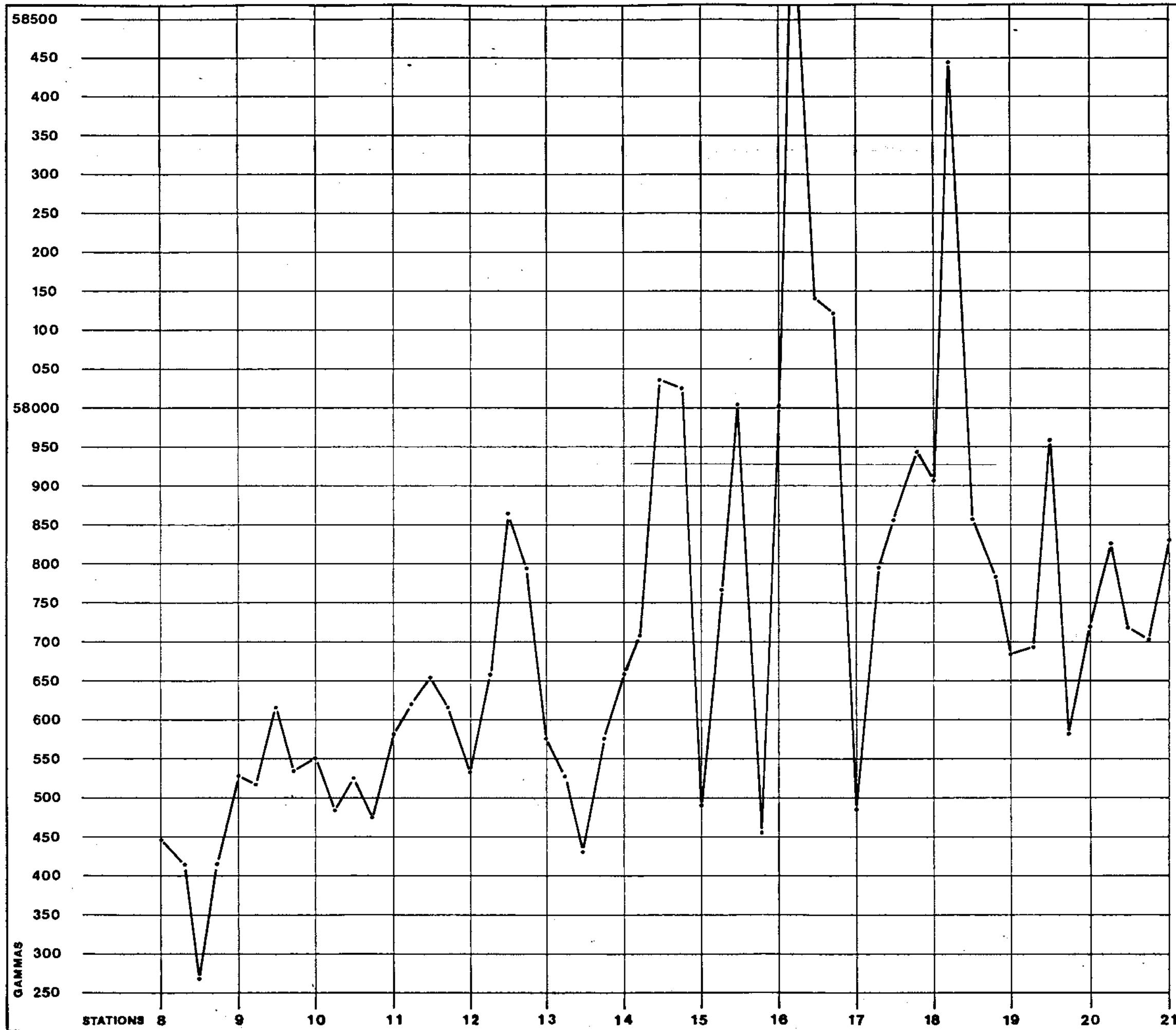
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SKEW GRID  
MAGNETIC PROFILE  
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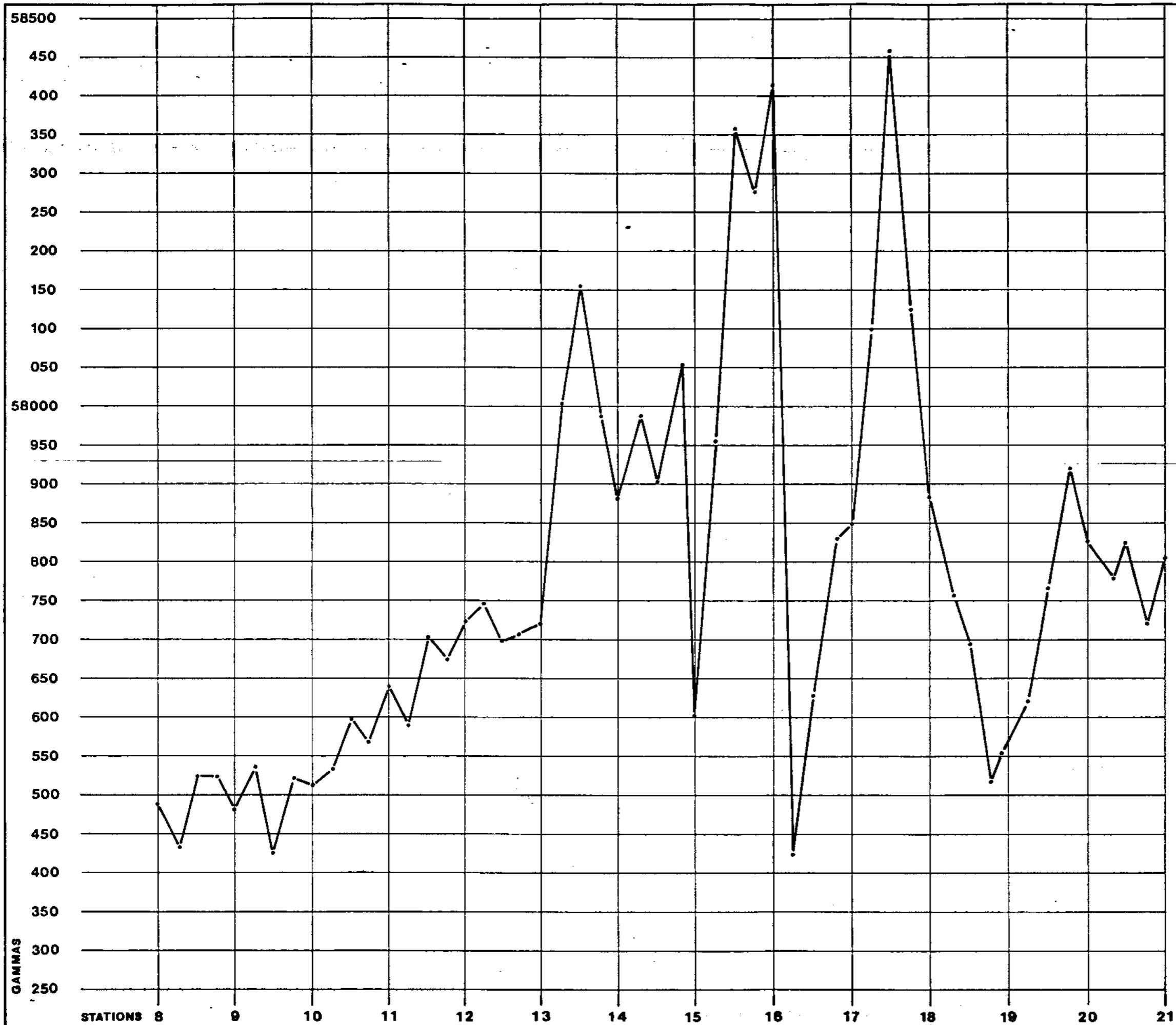
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SKEW GRID  
MAGNETIC PROFILE  
LINE 16 N**

NTS : 82 E/13, L/4  
SCALE 1:5000

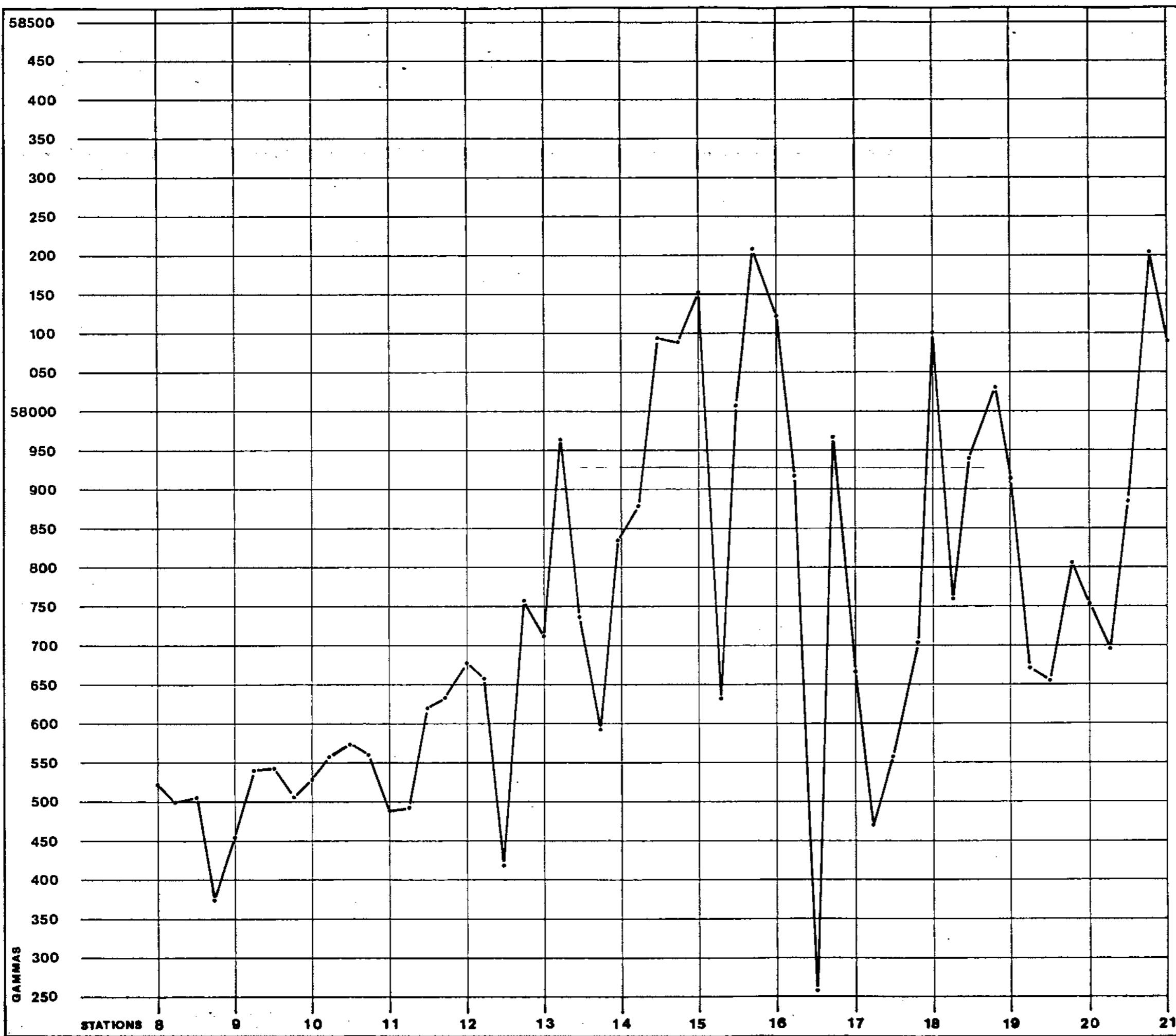
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SKEW GRID  
MAGNETIC PROFILE  
LINE 17 N

NTS : 82 E/13, L/4  
SCALE 1 : 5000

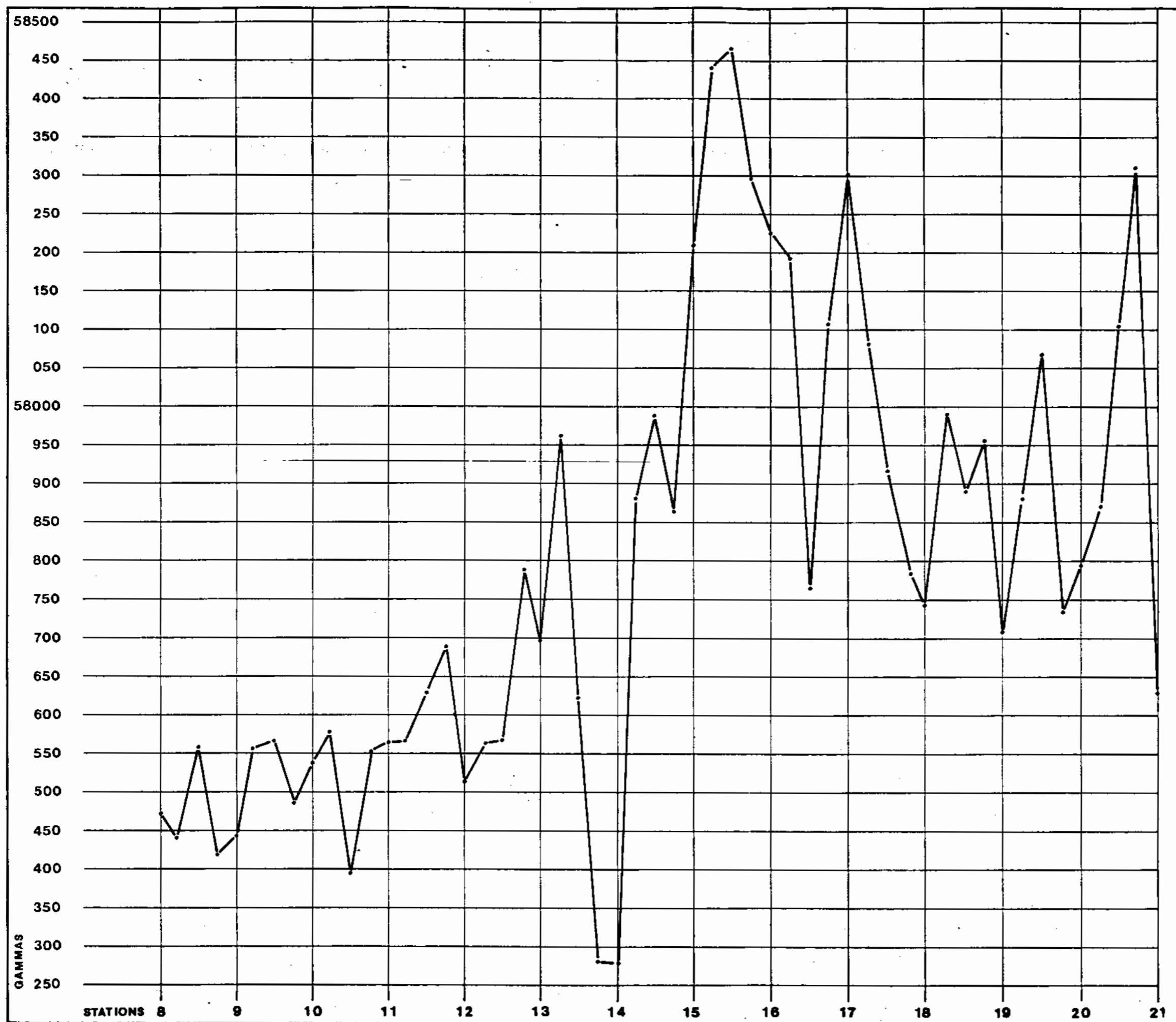
JULY, 1988  
BY : P.M., S.J.



**LAMB PROPERTY**  
**SKEW GRID**  
**MAGNETIC PROFILE**  
**LINE 18 N**

NYS : 82 E/13, L/4  
SCALE 1:5000

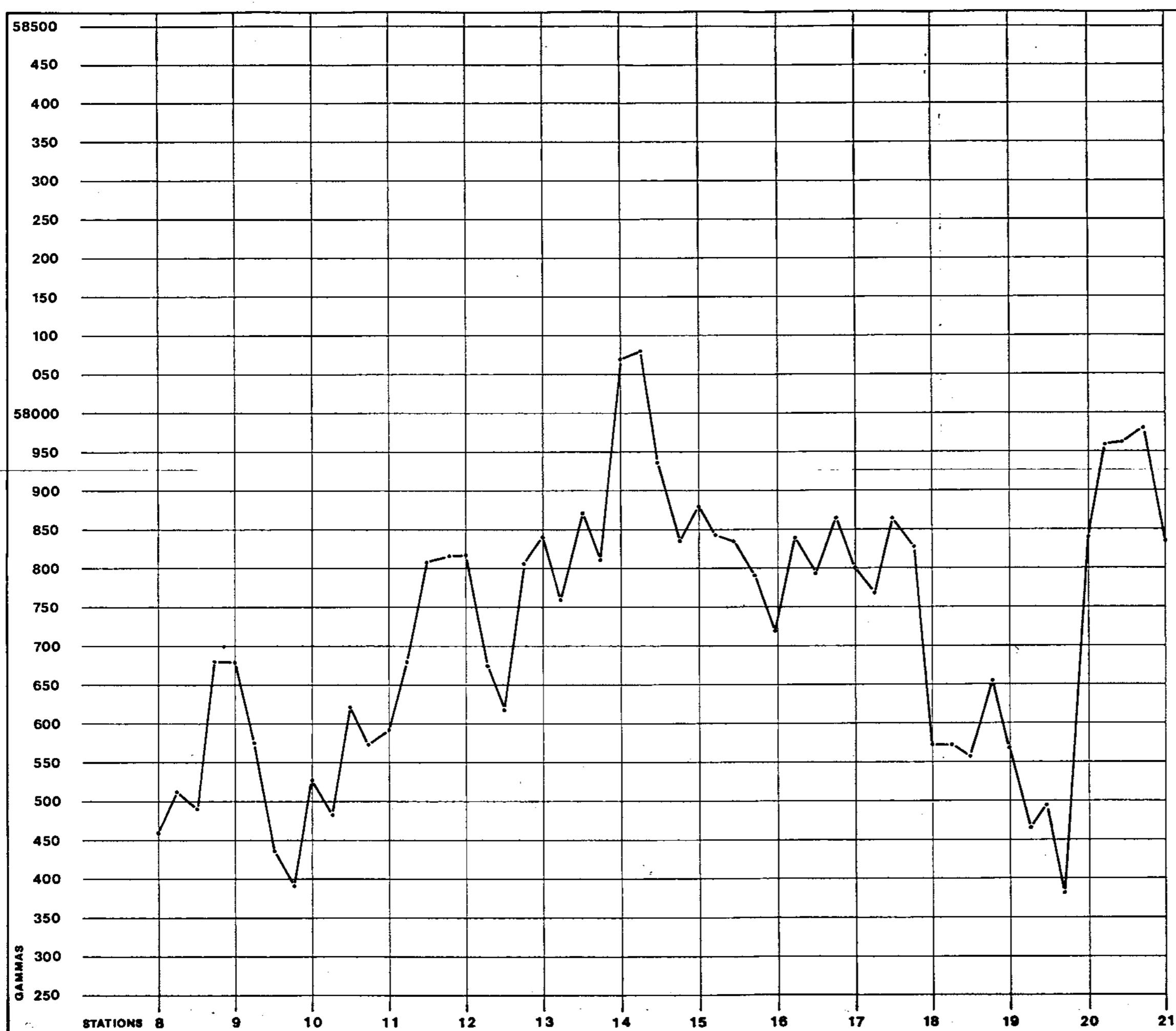
JULY, 1988  
BY : P.H. S.J.



**LAMB PROPERTY  
SKEW GRID  
MAGNETIC PROFILE  
LINE 19 N**

NTS : 82 E/13, L/4  
SCALE 1 : 5000

JULY, 1988  
BY : P.H., S.J.



LAMB PROPERTY  
SKEW GRID  
MAGNETIC PROFILE  
LINE 20 N

NTS : 82 E/13, L/4  
SCALE 1:5000

JULY, 1958  
BY : P.H. S.J.

## APPENDIX 111

### Statement of Expenses

**Wages:**

J. Pautler C223 Fawn Lk Site, Lone Butte, B.C.	May 16-20, 24-31, June 1-3, 10-14, 17-19, 21-24, 26, July 2-5, 7, 10, 14. 37 days @ \$140/day + 10%	= \$5,698.
G. Royer General Delivery St. Louis, Sask.	May 16-31, June 1-3, 6, 10-15, 17-19, 21-24, 26. 40 days @ \$125/day + 10%	= \$5,500.
S. Jensen 2065 W. 5th Ave. Apt. 410, Vancouver, B.C.	May 16-20, 24-31, June 1-3, 6, 10-15, 17-19, 21-24, July 2, 3. 34 days @ \$100/day + 10%	= \$3,740.
F. Daley Richmond, B.C.	May 25, June 9 2 man days @ \$175/day + 10%	= \$ 380.
<b>Total 113 man days -</b>		<b>\$15,318.</b>

<b>Meals and Accommodation:</b>	113 man days @\$50/day (dates as above)	<b>5,650.</b>
<b>Truck Rental</b>	40 days @\$30/day	<b>1,200.</b>
<b>Gas:</b>	40 days @\$15/day	<b>600.</b>

**Geochemical Analyses:**

193 rocks analysed for Au and 32 element ICP @ \$20 each	3,860
999 soils analysed for Au and 32 element ICP @ \$15 each	14,985.
35 pans analysed for Au and 32 element ICP @ \$20 each	700.
<b>Freight</b>	<b>520.</b>
	<b>\$20,065.</b>
<b>Maps: 1:10,000 topographic line maps</b>	<b>158.</b>

<b>Report and Drafting</b>	<b>\$ 2,944.</b>
<b>TOTAL:</b>	<b>\$45,935.</b>

The costs were divided in a 1:2 ratio between Lamb Groups 1 and 2.

APPENDIX IV  
STATEMENT OF QUALIFICATIONS

I, Jean Marie Pautler, graduated from Laurentian University, Sudbury, Ontario in May, 1980 with a Bachelor of Science degree in Geology. (Honours).

I have worked as a geologist in the Canadian Cordillera for the past nine years.

I was actively involved in the 1988 field program on the LAMB Property.

*Jean Pautler*

Jean Pautler  
Project Geologist



