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ASSESSMENT REPORT  
 PHYSICAL, GEOLOGICAL, GEOPHYSICAL,  
 GEOCHEMICAL AND DIAMOND DRILLING WORK

FILMED

WAYSIDE GROUP  
 Goldbridge Area, B. C.  
 Lillooet Mining Division  
 N.T.S. 92J/Pemberton Sheet

GEOLOGICAL BRANCH  
 ASSESSMENT REPORT

Latitude: 50°55'N  
 Longitude: 122°50'W

**17,091**

OWNER: CHEVRON MINERALS LTD.  
 OPERATOR: CHEVRON CANADA RESOURCES LIMITED

**PART 1  
 OF 3**

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January, 1988

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I. SUMMARY

During 1987, Chevron Canada Resources Limited undertook surface exploration of the Wayside property, near Goldbridge, B. C.

The Wayside gold deposit, situated within the claim group is a gold occurrence with many similarities to the nearby, past-producing Bralorne and Pioneer deposits. Although the Wayside produced only a small amount of gold and has been explored sporadically by a number of companies, these similarities are regarded as highly significant and warranted a detailed surface investigation.

Chevron completed geological mapping, geochemical rock and soil sampling, bulldozer trenching, VLF-EM and magnetometer surveys and a seven-hole diamond drilling program during the 1987 field season. In addition, all available old drill core was relogged and past data summarized and compiled onto common base scales.

The surface exploration carried out in 1987 has confirmed that the Wayside auriferous veins are similar in geologic setting, morphology, and mineralogy to the Bralorne and Pioneer deposits. It has shown that other areas of alteration exist on the property which may reflect the presence of additional veins at depth. A number of VLF-EM anomalies suggest the presence of additional shear zones beneath extensive glacial till cover.

Further work should be carried out on the Wayside property to explore the known auriferous vein system on-strike and down-plunge, and to follow-up geophysical anomalies for the presence of additional veins.

## II. INTRODUCTION

### I. Location and Access

The Wayside property is located at the west end of Carpenter Lake, approximately two miles from the town of Goldbridge (population 70), in the Lillooet Mining Division (Figure 1).

Infrastructure is ideal. Access to the property is from Vancouver via the Trans Canada Highway to Lytton, Lillooet and Goldbridge (400 kms.). A second route via the Squamish Highway to Pemberton then by 4-wheel-drive logging access roads from Pemberton Meadows to Bralorne and Goldbridge can be used during summer months (250 kms.).

The highway (gravel) from Lillooet to Goldbridge passes through the center of the claim group. Good access to most parts of the claim group, especially on the west side of Carpenter Lake is afforded by a system of logging roads. A new highway under construction along the south side of Gun Lake passes through the north part of the Wayside property.

A hydro line runs through the property. The town of Goldbridge, a few kilometers from the center of the property, supports a hotel, motel and a number of small businesses. The town of Bralorne, with similar facilities, is located 11 kilometers by good road, south of Goldbridge.

### 2. Topography

Topography varies from flat to rolling on the west side of Carpenter Lake to steep-sided on the east side. Elevation ranges from 660 to 1000 meters. Most of the area of interest lies on the southeast-facing slopes on the west side of

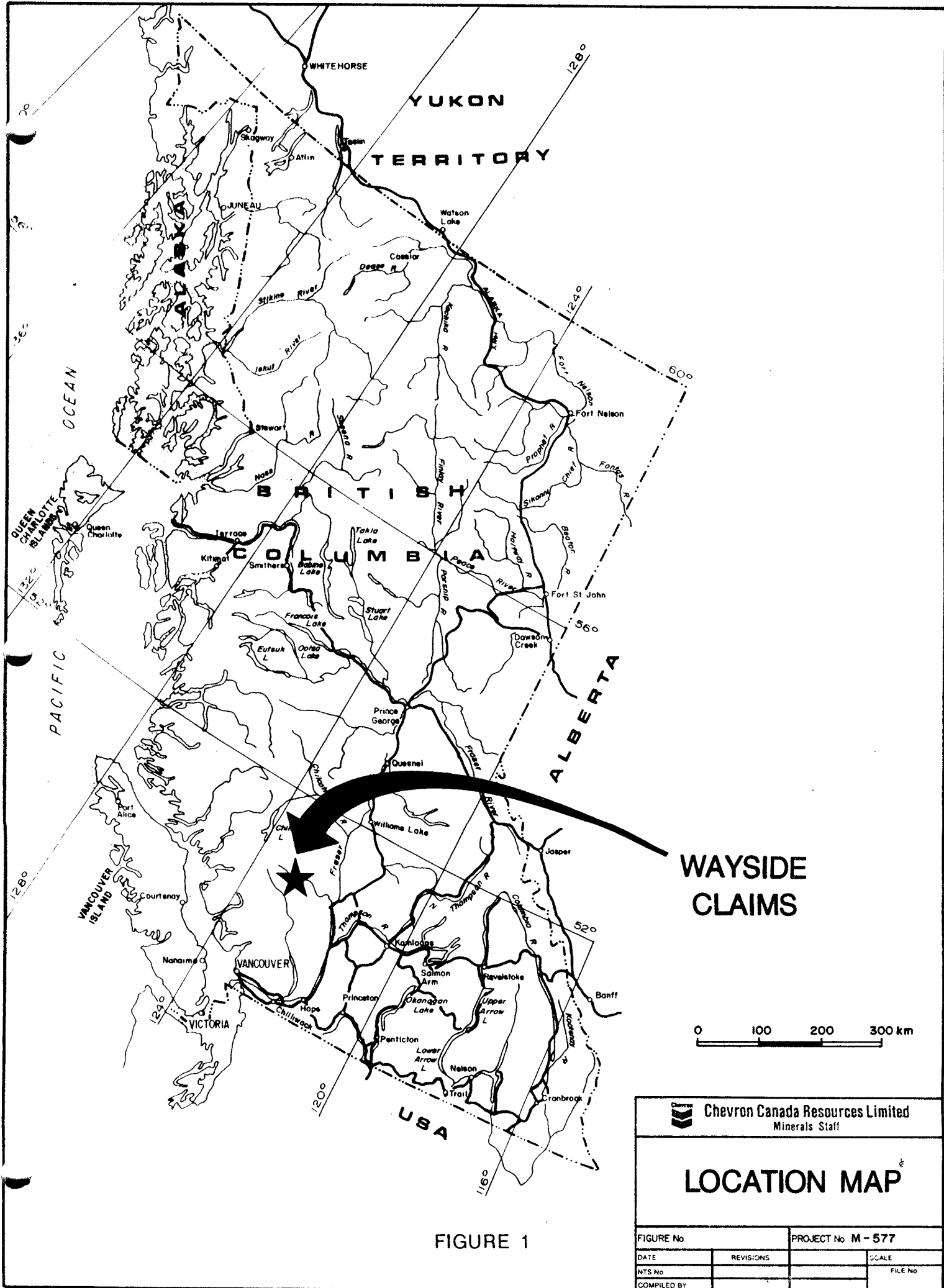


FIGURE 1

the lake. Carpenter Lake level is controlled by a dam and as a result lake level is highly variable. Even when low, the exposed lake-bottom flats are muddy and afford poor access. Highest lake level is 665 meters a.s.l.

3. **Vegetation**

The claims are forested and partially logged. On the northwest side of Carpenter Lake, extensive logging has taken place. Otherwise the claims are moderately-heavily forested with pine, fir, birch and poplar. Undergrowth is not heavy and traversing to almost every part of the claim group is possible.

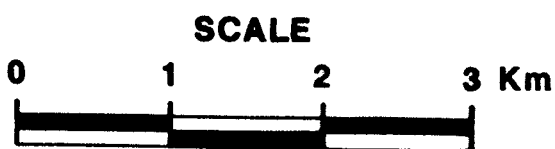
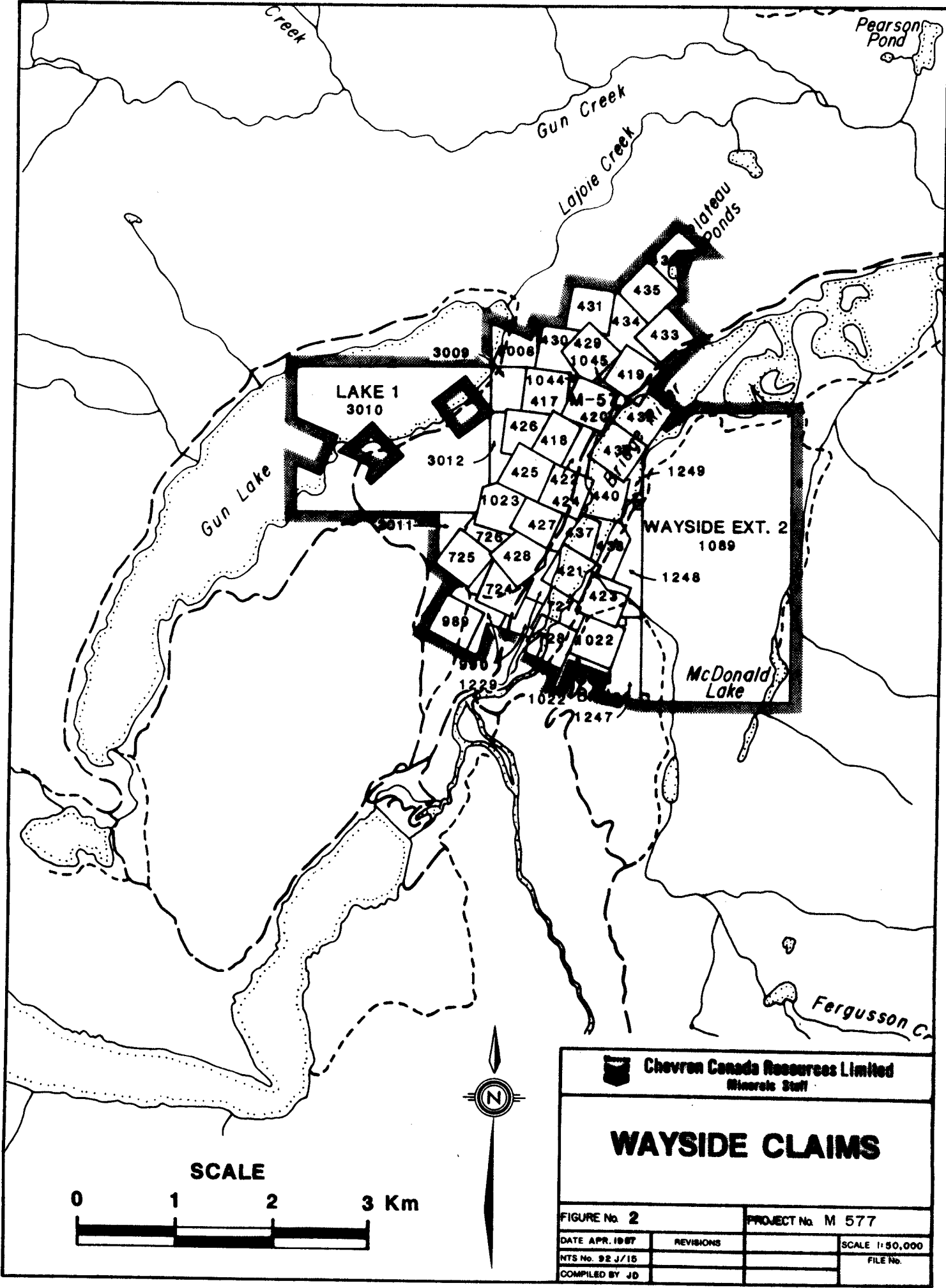
4. **Claim status and ownership**

The claims comprising the Wayside property are shown in Figure 2. The claim group is plotted on a topographic base at 1:5000 scale on Figure 3 (pocket). Table I lists the claims, file numbers, hectares covered and expiry dates for the group of claims comprising the Wayside group. Total area of claims coverage is 1,850 hectares.

The claims are owned by Amazon Petroleum Inc. and Carpenter Lake Resources and are under option to Chevron Canada Resources Limited. Chevron has an agreement with Carpenter and Amazon whereby Chevron can earn a 60 percent interest in the claims by making specified expenditures.

5. **History of Exploration and Development (after Tolbert, 1986)**

During the period since the discovery of the original Wayside deposit about 1900, the property has had a fragmented history of exploration, development and neglect. While most of the effort has been directed to the original gold discovery (the Wayside), work in the 1980's (primarily diamond drilling)



**Chevron Canada Resources Limited**  
Minerals Staff

**WAYSIDE CLAIMS**

FIGURE No. 2		PROJECT No. M 577	
DATE APR. 1987	REVISIONS		SCALE 1:50,000
NTS No. 92 J/15			FILE No.
COMPILED BY JD			

Table I  
CLAIM STATUS

<u>Claim Name</u>	<u>Record No.</u>	<u>Units</u>	<u>Expiry Date</u>
Argon	417	1	January 10, 1992
Radium	418	1	January 10, 1992
Helium	419	1	January 10, 1992
Queen City Fr	420	1	January 10, 1992
Rodeo	421	1	January 10, 1992
Commodore Fr.	422	1	January 10, 1992
Lodge	423	1	January 10, 1992
Alpha	424	1	January 10, 1992
Beta	425	1	January 10, 1992
Gamma	426	1	January 10, 1992
Cabinet	427	1	January 10, 1992
Counsel	428	1	January 10, 1992
Newport	429	1	January 10, 1992
Camp Denison	430	1	January 10, 1992
Sun	431	1	January 10, 1992
City I	432	1	January 10, 1992
Spring A	433	1	January 10, 1992
Spring B	435	1	January 10, 1992
Spring C	436	1	January 10, 1992
Spring Fr	434	1	January 10, 1993
Lodge B	437	1	January 10, 1992
Rodeo Fr	438	1	January 10, 1993
Wayside 2	439	1	January 10, 1992
Lodge 2 Fr.	440	1	January 10, 1992
Counsel 2	724	1	January 16, 1988
Counsel 3	725	1	January 16, 1988
Cabinet 3	726	1	January 16, 1988
Sat 1	728	1	January 16, 1988
Sat 3	727	1	January 16, 1988
Wayside Ext. #2	1089	18	December 27, 1992
Wayside Fr #1	1247	1	March 10, 1992
Wayside Fr #2	1248	1	March 10, 1992
Wayside Fr #3	1249	1	March 10, 1992
A-Fraction	1229	1	February 11, 1988
Hillside 4	989	1	October 26, 1990
Hillside Fr & Riverside	990	1	October 26, 1990
Lodge Ext 1 & Lodge Ext. Fr	1022	1	November 09, 1990
Wayside B Fr	1044	1	November 16, 1990
Port Fr	1045	1	November 16, 1990
Cabinet 2	1023	1	November 9, 1990
Lake 3	3008	1	November 2, 1993
Lake 2	3009	1	November 2, 1993
Lake 1	3010	12	November 2, 1990
Lake 1 Fr	3011	1	November 5, 1993
Lake 2 Fr	3012	1	November 2, 1993



has focused on a massive sulphide play on a different part of the property (the so-called "New Discovery" zone).

The main periods of early exploration were 1906-1937, 1946-1953 and from 1972 to present. The target was an outcropping quartz vein, roughly paralleling a major shear zone, within which ore grade values of gold were erratically present. Low grade gold values were obtained from the shear zone. Presumably narrow widths and marginal grades encountered underground explain the on and off history of exploration.

Early work resulted in the construction of the upper four working levels of the present nine total levels. A description by Kelly (1972) taken from the 1924 Minister of Mines Report on the Wayside is reproduced below and gives an idea of the type of mineralization discovered to that date:

"In the highest tunnel, the No. 1 tunnel, a sample across 20 ins in the face ran 1 oz. per ton gold. It was stated that the No. 2 tunnel might be on the top of an ore shoot and that the No. 3 tunnel was following a slip, possibly on the footwall of the true vein. In the lowest working, the No. 4 tunnel, a narrow quartz vein was reported which showed good gold values at the face. A sample across an unspecified width yielded 2.08 oz in gold and 0.5 oz in silver per ton. It was also suggested that the ground between the No. 2 and No. 4 tunnels be tested."

The majority of the levels were developed during this 1906-1937 period and production has been recorded as 43,094 tons from which 5,341 oz. of gold and 842 oz. of silver was produced. Apparently no work was carried out between 1938 and 1946.

In 1947 the mine was re-opened, dewatered and repaired. Additional development occurred both horizontally and vertically with hoisting equipment being

installed. Underground development produced 1000 tons of ore of which 900 tons were treated experimentally to determine a suitable metallurgical process. The mine shut down in 1953 due to legal difficulties. Details from these earlier periods of exploration are sparse. No underground geological map or assay plans have survived. It can only be assumed that results did not support a continued effort.

Extracts from Kelly's report follows, describing the more recent history up to 1972:

"On November 2, 1971, J.P. Elwell, P. Eng. made a progress report on the Wayside Mine property to Dawson Range Mines Ltd. The mine had been partially de-watered to a point just below the eighth level, 320 ft. vertically below the No. 5 adit. The principal objective was to sample the vein on the eighth level, as previous reports had indicated that it improved in width and grade to the south-east. It was believed to form part of an important ore shoot, which had been found on the ninth level at the time of the closure of the mine.

The No. 5 adit has also been re-opened and found to be in good condition as far back as the shaft. Elwell reported on a few of the other levels, some of which were in good condition and some of which showed caved areas. Dawson Range Mines was then well launched on its program of dewatering and rehabilitating the old workings of the Wayside Mine.

The Crown Granted claims covering the Wayside Property, which had reverted, were acquired by Dawson Range Mines Ltd. N.P.L. (the predecessor company to Carpenter Lake Resources Ltd.) in 1971. The No. 5 adit was repaired to the shaft and the mine was de-watered to the 8th level. The 6th, 7th and 8th levels were found to be in fairly good condition, and some good gold values were obtained from pillars and stope remnants. Mining had been more extensive than indicated on the old plans and there was virtually no mineable ore remaining above the 8th level to the extent of the development.

The cost of maintaining the levels de-watered became excessive with the equipment in use and the mine was allowed to flood to the 5th level as it was decided for the time being to concentrate work on the workings above the adit level in the main mine, and to explore some of the other vein showings to the south of the main shear."

During 1972, 1973 and 1974 some bulldozer stripping, drilling, soil sampling and magnetic surveying was carried out, and in September and November of 1974, Chas. A. R. Lammle, P. Eng. conducted a program of geological mapping and check sampling and prepared a geological report with maps dated 27th November, 1974. This report designated eight targets for exploration both on the surface and from the underground workings. The surface targets included the 3T vein, Commodore vein and the "New Discovery" Zone (a base metal massive sulphide target).

Diamond drilling was carried out on the Commodore vein in 1975, and during 1976, 1977 and 1978 a certain amount of stripping and trenching was completed for assessment purposes with the drilling program being resumed in 1979. During that year 8 holes were completed for a total of 819.5 meters.

The 1980 report by J. P. Elwell indicated that a total of 10 holes, total 2344.5 meters, had been drilled. Eight holes (1981.7 m) had been drilled in the "New Discovery" Zone (a massive sulphide-bearing zone) and two below 9 level of the Wayside underground workings.

The drilling below 9 level (hole 80-S10) intersected a 3 meter section of vein in the hanging wall of the shear zone which averaged 1.76 oz/ton Au and 0.68 oz/ton Ag. Activity during 1980 onwards increased substantially:

August 31st, 1981 - Geotronics produced a report on an IP survey which indicated two anomalous zones.

February 8th, 1982 - J.P. Elwell Engineering Ltd. completed a report updating the exploration work completed from 1980 through to 1982 and also provided an update in February 1983.

October 18, 1983 - E. Ostensoe and R.H. Seraphim completed a report on geological mapping and soil sampling which indicated several weakly anomalous values of gold. Additional work was completed by E. Ostensoe and R. H. Seraphim in 1983 and reported January 23, 1984. Three short holes were drilled in the Commodore vein. The best assay was given as 0.064 oz. gold per ton (sludge sample) over 1.22 meters.

May, 1984 - Geotronics Surveys Ltd., completed a Seismic Refraction Survey.

May 28th, 1984 - L. Sookochoff prepared a report recommending an exploration program for the Wayside property.

October 1st, 1984 - A report on V.L.F.-E.M. and Soil Geochemistry Surveys was produced by Geotronics. The report indicated several conductors, some of which had a strike length of at least 1000 meters. On October 26th and November 27th, 1984 Geotronics produced further reports on the Soil Geochemistry Surveys. The report indicated soil anomalies correlating with the V.L.F.-E.M. conductive zones.

October 1984 - G.E. White produced a report outlining work completed on a "surface time domain electromagnetometer survey". This report indicated detection of a new strong high frequency conductor that was recommended to be tested by diamond drilling.

October 1st, 1984 - A.H. Arik produced a report outlining the exploration work completed during 1984. The drilling completed under Mr. Arik's direction did not confirm previous results.

November 30th, 1984 - E. Ostensoe produced a report on the drilling of the Commodore vein. The purpose of the work was also to confirm previous results.

August 19th, 1985 - Geotronics produced a report to test 2 closely-parallel dowsing anomalies utilizing Induced Polarization-Resistivity Testing on the east side of Carpenter Lake. There were no conclusive results from this work.

During 1985 R.J. Morris completed geological, geochemical and drilling work on the property. Morris completed a comprehensive review and report on the property. A.H. Arik took over late 1985 to complete the drilling program. A summary report was produced by A.H. Arik dated 13th December 1985.

In May, 1986, W.P. Stokes of Beacon Hill Consultants Ltd. was commissioned to compile the available data on the Wayside in report form. Mr. Stokes hired Mr. R. S. Tolbert to assist in this work.

Their work consisted of:

- (a) preparation of an orthophoto covering part of the property;
- (b) geological mapping of the northeast part of the property (Lake claims) at 1:500 scale;
- (c) compilation and review of previous data.

6. Summary of 1987 Work (Chevron Canada Resources)

The Wayside property was optioned by Chevron Canada Resources Ltd. in January, 1987. The objective was to determine whether the Wayside mineralization represented Bralorne-type mineralization with similar, great depth potential. This first year program was designed to determine whether other similar veins occurred on the property in addition to the known Wayside vein. The program consisted of:

- a) Compiling all previous information and combining these data on the same scale base maps;
- b) Preparation of a complete property orthophoto;
- c) Preparation of a geologic outcrop map for the entire property at 1:5000 and 1:2000 scales;
- d) Soil geochemical surveys over the Wayside and adjacent areas on the northwest side of Carpenter Lake at 25 m intervals on a controlled grid (approximately 1,400 samples). In addition, approximately 400 soil samples were collected along contour-guided traverses on the southeast side of Carpenter Lake;
- e) Geophysical surveys - both VLF-EM 16 (using Annapolis and Seattle stations) and total field magnetometer surveys were carried out on the northwest side of Carpenter Lake utilizing the same grid as the geochemical survey;
- f) Backhoe trenching and road-building, and follow-up detailed geologic mapping and sampling of trenches;
- g) Diamond drilling (approximately 1,000 m in seven holes) including relogging of all accessible old drill core on the property (3,200 meters).

7. 1987 Field Work - Logistics and Methodology

Base maps at scales of 1:5000 and 1:2000 with 10 m interval elevation contours, were produced from an orthophoto base map prepared by Eagle Mountain Services from 1985 air photos.

Field work commenced on May 4, 1987. At that time, five carefully cut and picketed east-west baselines were established every 500 m on the north side of Carpenter Lake, on U.T.M. grid lines. Using these baselines for control, a clinometer and altimeter were used to run contour-controlled crosslines between them. Soil samples were collected every 50 m along these contour lines. Soil sample stations were later used as VLF-EM and magnetometer stations.

This style of grid layout, on the moderate slopes, permitted a uniform density of sampling with reasonably good location control.

A regular system of old logging roads in the area also facilitated control of sample locations and were commonly used for sampling.

Geologic mapping of 1:2000 scale (northwest side of Carpenter Lake) and 1:5000 scale (southeast side of Carpenter Lake) was carried out concurrent with geochemical and geophysical surveys.

Following the above, a trenching program, utilizing a Caterpillar "Cat 225" excavator was used on trench selected areas below the arch and till layers, to build access roads and prepare anticipated drill sites. The machine was found to be an efficient and effective tool for this purpose.

Following completion of the trenching, a diamond drill program was commenced. The 1987 field operations were suspended upon completion of the drill program on November 26, 1987.

### III. GEOLOGY

#### A. Regional Geology

##### I. General Statement

The Wayside property is situated in the Goldbridge - Bralorne Mining District and is party of the Coast Geanticline Tectonic element of the Canadian Cordillera.

The Goldbridge-Bralorne area is predominantly underlain by the eugeosynclinal volcano-sedimentary Fergusson Group of Permian to Triassic? age and the Triassic-age Cadwallader Group (Figure 4). In fault contact with these bedded rocks are the Bralorne Intrusions, considered to be of Permian age (G. Woodsworth, pers. comm.).

Bedded rocks are intruded by the Coast Intrusions, predominantly of Cretaceous age, and by a suite of younger (Eocene-age?) dykes and minor intrusions.

Table II (after Tolbert, 1986) shows the lithologies present at Wayside and serves as a legend for the accompanying geologic maps.

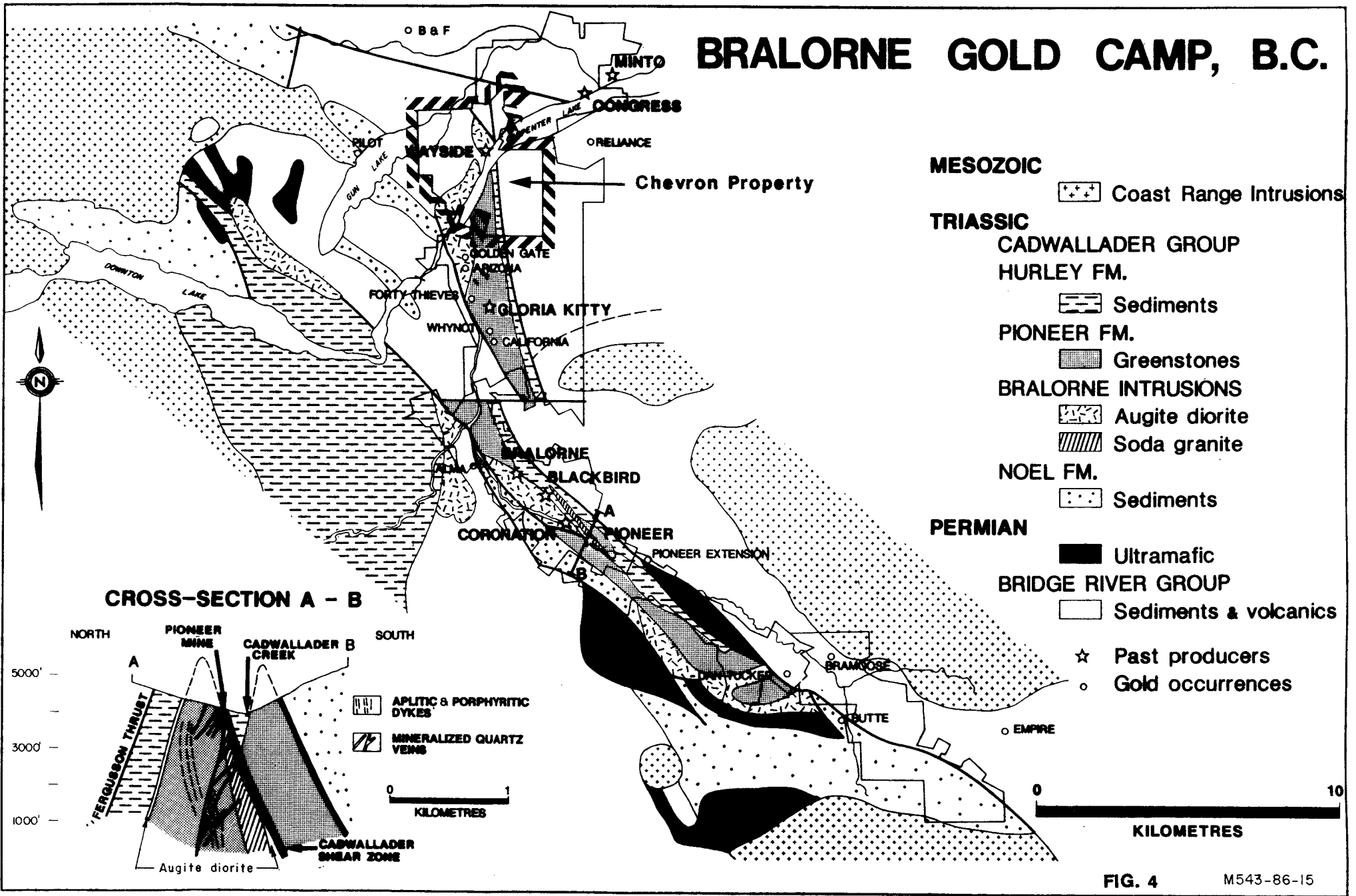
Major faults are important in controlling outcrop distribution of units and have served as the locus for emplacement of small ultramafic intrusions.



TABLE II  
WAYSIDE PROPERTY - LITHOLOGIES

<u>Unit</u>	<u>Age</u>	<u>Formation</u>	<u>Description</u>
e, f	Cretaceous -Tertiary	younger intrusions	hornblende-feldspar porphyry (f) and feldspar porphyry (e) dykes
B, C	Permian	Bralorne Intrusives	Augite-diorite, gabbro (B), soda-granite (C) (albitite dykes, sills - Unit d)
A	ultramafic		Serpentinite, serpentized peridotite, carbonized serpentinite
4-6	Triassic	Hurley Formation	Argillaceous, tuffaceous strata (6) minor sandstone, conglomerate (5) and limestone (4)
1	Triassic	Pioneer Formation	Greenstone (porphyritic lavas, pyroclastics) of basaltic composition, minor breccia
2	Paleozoic(?) Triassic(?)	Fergusson Formation	

# BRALORNE GOLD CAMP, B.C.



## MESOZOIC

☐ Coast Range Intrusions

## TRIASSIC

CADWALLADER GROUP  
HURLEY FM.

☐ Sediments

PIONEER FM.

☐ Greenstones

BRALORNE INTRUSIONS

☐ Augite diorite

☐ Soda granite

NOEL FM.

☐ Sediments

## PERMIAN

☐ Ultramafic

BRIDGE RIVER GROUP

☐ Sediments & volcanics

☆ Past producers

○ Gold occurrences

## CROSS-SECTION A - B

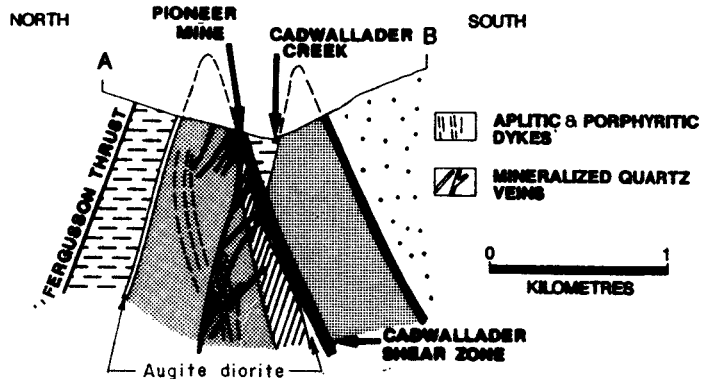


FIG. 4

M543-86-15

2. Fergusson Series

The Upper Paleozoic? to Triassic-age Fergusson Series (Bridge River Group) consists of argillaceous to tuffaceous lithologies, cherts, argillites, minor limestones and volcanic rocks. These rocks are widespread throughout the district. They are variably deformed and are host to a number of mineral deposits in the district including the Minto, Congress and Reliance (Figure 4).

3. Cadwallader Group

The Triassic-age Cadwallader Group is comprised of the Hurley, Noel and Pioneer Formations.

- (a) Pioneer Formation consists of basaltic pillow lava, breccias and tuffs. The Pioneer is an important host of auriferous veins at the Pioneer deposit in the southern part of the district.
- (b) Noel Formation is predominantly black argillite and siltstone.
- (c) Hurley Formation is comprised of soft brown and green argillites, siliceous and calcareous argillite and sandstone with minor conglomerate and limestone.
- (d) The Cadwallader Group is considered to have formed during a period in which island arc volcanism saw the basinal deposition of arc volcanics and ferruginous and volcanoclastic sediments.

4. Bralorne Intrusions

The Bralorne Intrusions consist primarily of medium to coarse grained heterogenous diorite and gabbro with more felsic veinlets. The main body of diorite trends northwest from Bralorne to Wayside (Figure 3) and is the most important host of auriferous veins in the camp. The diorite is everywhere in fault contact with adjacent Fergusson Group or Cadwallader Group bedded rocks. Intrusive contacts are never observed.

5. Ultramafic Rocks

Small bodies of ultramafic rocks are common in the district. Their distribution relative to the major faults in the district indicate that they have been localized by these structures. In fact, the trace of many of the major faults, including the important Cadwallader Fault, can be determined by the distribution of the ultramafics. These rocks are largely serpentinized and have been sheared, due to recurrent movement along the hosting structures.

6. Coast Intrusions

Intrusive rocks of the Coast Plutonic Complex intrude all of the above units and marks the western limit of the bedded rocks. They cut the ultramafic rocks and are therefore younger.

7. Younger Intrusions

Dykes of feldspar-porphyry, quartz-feldspar-porphyry, "albitite", and hornblende porphyry composition intrude all of the above rock types and mark the youngest intrusive event. There is a spatial, and therefore potentially a genetic, relationship with gold mineralization in the camp.

8. Pleistocene Deposits

Extensive glacial till and outwash deposits are present in the area, and are thickest in valley bottoms. Beneath Carpenter Lake, a seismic profile done at low water indicates the glacial deposits exceed 100 m in thickness.

A second type of Pleistocene is the Bridge River volcanic ash which, for the most part, was deposited on top of the glacial deposit and varies from a few centimeters to over a meter in thickness. Both types of deposits obscure not only the bedrock geology over large parts of the district but also act as a barrier to geochemical dispersion, rendering soil geochemistry to only limited exploration applicability.

B. Geology of the Wayside Claim Group

I. General Statement

The geology of the Wayside Claim Group is shown at 1:5000 scale on Figure 5 (pockets). The detailed geology on the northwest side of Carpenter Lake is shown at 1:2000 on Figures 6, 7, 8 and 9 (pockets).

Most of the geology has been done during the present program with major contributions from:

- (a) Morris, R.J. (1985) and Arik, A.H. (1984): Morris and Arik mapped along the northwest shore of Carpenter Lake, from the "New Discovery Zone" to the "Two Bob Vein Zone".

- (b) R.S. Tolbert (in report by Beacon Hill Consultants Ltd., 1986): Tolbert mapped along the slopes on the northwest side of Carpenter Lake, and continuing to the west and northwest to the Gun Lake road overlooking Gun Lake. His detailed mapping has been incorporated into ours with only a few, local changes. Tolbert also reinterpreted the earlier mapping by Arik and Morris. In effect, the current program has taken Tolbert's map and expanded it to cover a larger area of the claim block.

That part of the property situated southeast of Carpenter Lake has been mapped only at 1:5000 scale in a more reconnaissance manner.

2. Geology of the Northwest Side of Carpenter Lake

In view of the fact that all of the known mineral occurrences on the Wayside occur on the northwest side of Carpenter Lake, most geological work was concentrated there, including all of the 1:2000 scale mapping and all of the trenching and detailed trench mapping. In this area, the geology is characterized by three separate, segmented bodies of Bralorne Diorite juxtaposed against both Fergusson and Cadwallader Group sediments and volcanics.

(a) Bralorne Intrusions (Map Unit b)

The Bralorne "diorite" and lesser "soda granite" crop out along on the northeast side of Carpenter Lake. The three separate bodies are everywhere in fault contact with the adjacent bedded rocks.

The northern body (the "Wayside Stock") is host to the Wayside shear zone and related veins and the Commodore vein. The southern and central bodies of diorite are poorly exposed. It would appear from the distribution of these three separate bodies that the northern and central positions have been shifted along a major northeast-trending fault away from the western diorite body, with which they were originally contiguous. The southern body of diorite is continuous with the large dioritic body which continues south to Bralorne and Pioneer, approximately 15 kms south.

The "diorite" is an inhomogeneous rock which appears to be gabbroic in composition but with myriadal networks of felsic "granitic" injections. These granitic domains occur as later injections into the mafic gabbro or as discrete bodies (the so-called "soda granite"). Grain size varies from very coarse to medium. The rock is unaltered except for local carbonatization associated with faulting. It does not exhibit foliation.

(b) Fergusson Group (Units 2, 3)

The Fergusson group at Wayside consists of cherts, argillite and lesser limestone and represent the oldest stratified rocks on the property. The rocks represent a deep water volcano-sedimentary assemblage characterized by ribbon cherts, massive cherts, fine clastic sediments and locally basaltic volcanics. Chert appears to be most abundant and exhibits polyphase deformation. Two broad types are recognized: massive white chert with limonite stainings and thin-bedded grey chert (banded) with argillite partings.

Minor black argillite (Unit 3) may also be part of the Fergusson Group. Church (1986) describes the Fergusson Group as Paleozoic in age while others (e.g. G. Woodsworth, pers. comm.) suggest it is Triassic in age, from fossil evidence.

(c) Cadwallader Group (Units 1, 4, 5, 6)

The Cadwallader Group, of Triassic age, is a volcano-sedimentary package of rocks which includes the Pioneer and Hurley Formations, both of which crop out over large parts of the Wayside property. Lithological contacts between Cadwallader and Fergusson strata are not observed.

The Pioneer Formation (Unit 1) is a volcanic greenstone consisting of porphyritic lavas, pyroclastics and minor breccia. It is a generally massive rock, dark green in colour and is economically significant in that it is host to high-grade auriferous veins at the Pioneer deposit.

The Hurley Formation (Unit 6, and probably including Units 4 and 5) is a sedimentary unit consisting of thin-bedded grey to black, shaley argillite, with minor sandstone, siltstone, and conglomerate. Unit 5 consists of conglomerate; pebble to cobble size with predominantly chert, minor volcanic, and limestone fragments. Unit 4, a band of grey crystalline limestone, occurs in the northern party of the claim group, and is probably also part of the Hurley Formation.



(d) Ultramafic Rocks (Unit 9)

Ultramafic rocks, predominantly serpentinites, crop out near the Cadwallader Fault Zone and along the northwest contact of the Wayside diorite body. These rocks are generally highly sheared and may be intruded by younger, non-foliated dykes.

(e) Dykes

A host of dykes crop out in the northern part of the property, in the vicinity of the Wayside diorite body. Tolbert (1986) recognized three distinct dyke types, and we confer with his observations:

(i) Unit (d):

This unit encompasses buff-coloured to white fine-grained dykes which Tolbert (1986) termed felsite or albitite. It is best developed at the "3T" showings near the southwest corner of the Wayside diorite body and to the north of there, and is observed in some drill cores, particularly the bottom part of DDH 80-S-10 (Fig. 61).

(ii) Unit (e):

Immediately northeast of the Wayside diorite body, a light pink to buff-coloured feldspar porphyry dyke trends north-south and intrudes Hurley Formation shales over an exposed length of approximately 500 m. This dyke is significant in that it behaved as a competent body and is highly fractured, carbonate-altered and weakly gold-mineralized. This forms the so-called "Two-Bob Zone" as referred to by Tolbert (1986). This dyke is probably much more extensive than is indicated in outcrop in that a

similar-trending dyke is observed on-strike to the north, adjacent to the northwest corner of the property.

(iii) Unit (f):

This unit is composed of hornblende and feldspar porphyry dykes. They are blocky, orange weathering, greenish-grey aphanitic rocks with prominent hornblende phenocrysts up to 1 cm long and in some locations minor feldspar phenocrysts as noted in the previous unit.

Though Cairnes (1937) noted these as late stage dykes at Wayside, a hornblende porphyry dyke is intruded by a felsite (albite?) dyke, which may mean the albite(?) dyke emplacement occurred over a considerable period of time (Tolbert, 1986).

A major hornblende porphyry dyke swarm occurs at the north end of the Lake Claims trending in an east-west to north-easterly direction. Some of these dykes intrude the Wayside diorite body near its western contact with Fergusson Group cherts, therefore, postdating it.

3. Geology of the Southeast Side of Carpenter Lake (Figure 5)

Much less time was spent mapping the southeast side of Carpenter Lake; mapping was limited to contour-controlled traverses at 1:5000 scale. Two rock units predominate: Fergusson Group cherts and Pioneer Formation greenstones. The contact between these rock types is a fault, as observed along the road-cut following the lake. Near the lakeshore, a small body (dyke?) of Unit f is observed to cut the Fergusson Group.

4. Structure

(a) Folding

The bedding in Fergusson Group cherts and Hurley Formation shales, is for the most part, steeply dipping and highly folded.

Northeast of the Wayside diorite body, strikes are generally north to northwest, with steep dips both to the northeast and southwest recorded. Southwest of the Wayside diorite body, strikes and dips are highly variable and no patterns have been recognized.

(b) Faulting

The Wayside claims exhibit a high degree of faulting and these structures have played a key role in the place of alteration and vein formation.

Major faults have undoubtedly played a role in the emplacement of the diorite bodies and younger cross-faults have led to the present day segmentation of the body. All contacts of the diorite, where observed, are strong fault zones. The Cadwallader Fault Zone (CFZ) marks the southwest contact of the southwest body of diorite. A major east-west trending cross fault has segmented what was likely, originally, a single diorite body to its present day outcrop distribution. Thus, the western contact of the Wayside body of diorite is interpreted to be the offset CFZ. The northeast contacts of the diorite bodies are likewise faults. The VLF survey (see below) has shown that the Wayside claims contain numerous north-northwest trending structural features in addition to those shown on the geologic maps.

The Wayside quartz veins are spatially related to a northwest-trending zone of intense shearings which may be a splay structure off of the west-bounding fault which marks the western contact of the Wayside diorite. Northeast of the Wayside diorite body a Unit (e) dyke has been intensely fractured and sheared by a north-northwest trending fault. This zone (the "Two-Bob Zone") is anomalous in gold and was the target for subsequent trenching and drilling (see below). The north to northwest trending faults are likely much more numerous than shown on the geologic maps, as suggested by both the VLF survey and follow-up drilling of VLF anomalies.

The major east-west fault which has divided the diorite into separate bodies is probably a very young feature.

#### 5. Alteration

Alteration of the rocks at Wayside is very local, is hydrothermal in nature, and is controlled by faults. Two types are recognized:

- (a) carbonatization;
- (b) silicification.

Of these, carbonatized rocks are more common and are characterized by the presence of one or more of iron-carbonate, calcite, and mariposite in diorite or, more locally, feldspar porphyry dyke (Unit 3). Locally, as in the Wayside workings and at the northeast contact of the Wayside diorite body, massive calcite veins, up to 1 m wide cut the diorite and are controlled by local faulting. Carbonatized rocks, weathered to dark

brown - orange colour, are observed as float locally, especially in gullies near the northeast contact of the Wayside diorite and within the adjacent Hurley Formation.

Silicification is much more localized and, because of the relation between gold and quartz, of economic significance. The most significant zones of silicification occur associated with faulting within the Wayside diorite body:

- (a) the "Commodore" zone near the southwest corner of the body;
- (b) the "Wayside" zone in the central part of the body.

Additionally, highly silicified Unit (e) occurs associated with strong north-trending faulting in the Two-Bob zone (Figure 10).

#### IV. MINERALIZATION

##### A. Introduction

The Wayside property, as discussed in the Introduction, has been explored for vein-type gold of the Bralorne type off and on since the beginning of the century. Mineralization in the form of native gold in banded quartz veins was discovered at surface in what is now referred to as the Wayside Zone. The geologic setting, morphology and mineralogy of these veins is identical to the past-producing Bralorne and Pioneer mines, approximately 15 km south of Wayside. The object of this exploration was to explore for additional veins on the property using the Bralorne and Pioneer deposits as an exploration model.

B. Wayside Zone (Figures 11, 12, 13)

Nine adits were driven on the Wayside vein (Figures 11, 12, 13) of which six are presently, partially accessible. In addition, a -56 degrees internal winze extends from the No. 5 level to the No. 7, 8 and 9 levels. These latter levels are presently flooded. The vein system has a strike of 150-165 degrees and dips 50 to 55 degrees northeast. The adits explored a number of quartz veins which pinch and swell, are locally highly sheared, and which vary from a few centimeters to very locally greater than 1 meter wide. Up to 1937, 5,341 oz. of gold and 842 oz. of silver were recovered from 43,000 tons of ore.

Only very limited time was spent underground during the 1987 work. No detailed underground mapping was carried out. Unfortunately, no geologic map of the underground workings is known to exist.

The stoped areas are shown on Figures 11 and 13 and, from their distribution, indicate that ore grade material was only discovered locally. At the entrance to the uppermost Paxton adit, a quartz vein which probably typified the material mined in the past, is exposed. It is well banded, highly sheared quartz-calcite vein with bands of dark grey (chlorite?) and mariposite with visible flecks of native gold. Old reports indicate that values up to 2 oz. per ton were recovered in narrow (.5 m - 1 m) veins over short distances. There are a number of discontinuous veins that were explored, as shown on Figures 11 and 12. In addition to the veins, which pinch and swell, is a zone of intense shearing (the so-called "Wayside Shear Zone") which is comprised of mylonitized diorite and quartz vein fragments, indicating that shearing post-dated or at least continued after vein formation. Because of the lack of any geologic map or assay plans, little is known about the nature of the veins and shear

zones along strike (i.e. Figure 13) or down-dip. Furthermore, the lack of structural data precludes any comment as to the plunge of the "ore" shoots. It is assumed that the plunge of the stoped areas (i.e. southeast, Figure 13) reflects the plunge of the ore.

Earlier reports (refer to bibliography) indicate that the lower, flooded levels contain veins with ore-grade gold values but, without the benefit of sample and geologic maps, little can be said of the relevance of these data.

A 1980 drill hole (D.D.H. 80-S-10) reported an ore-grade intercept approximately 30 m below the lowermost ninth level, although follow-up holes, including one drilled in the present program, failed to intercept ore.

The quartz veins are enveloped by locally strong carbonate alteration, including the development of malachite. These zones are narrow, from a few centimeters to a meter or so.

From the distribution of underground workings it is evident that the vein/shear system is cut off to the northwest, above the uppermost adit level. This could either be due to a pinch-out of the system in that direction or, more probably, that it is truncated by an east-west cross fault.

C. Commodore and 3T Zones (Figures 11, 12)

The location of these two structurally-controlled silicified zones are shown on Figures 11 and 12).

Both structures were first explored by short adits sometime in the past.

The 3T adit is caved at the portal and was not inspected. It is reported that gold values were obtained from a silicified zone which occurs at the contact of an "albitite" dyke (the 3T dyke) with host diorite.

The Commodore adit was not examined in detail. Rather, trenching and drilling were performed on the southern extension of the structure (see below). The vein was exposed at surface by trenching in about 1975 and was reopened, mapped, sampled and drilled in the present programme. Early reports state that values as high as 19 oz/ton Au over a 1 m width were recovered in drilling (D.D.H. 75-A-5) although these cores are not on the property.

Both the Commodore and 3T zones sub-parallel the strike of the Wayside zone. The Commodore zone comprises a quartz vein varying in width from .3 to 1 m, exposed along strike for approximately 10 meters (see detailed trench map, Figure 57). Wallrocks are variably carbonatized and locally charged with heavily disseminated arsenopyrite, and the silicification zone swells to approximately 2 m wide where the main Commodore vein intersects a cross structure.

Geochemical sampling of the 1987 trench returned highly anomalous values of Au and As (see Figure 57). Two subsequent drill holes (D.D.H. 87-5 and 87-6) failed to intersect mineralization.

D. Other Diorite-Hosted Au Anomalies

Within the "Wayside" diorite body, zones of carbonatization were observed along its eastern margin, where the diorite is juxtaposed against Hurley



Formation shales. Only very locally, however, were anomalous geochemical values returned from our extensive trenching and sampling program.

These zones comprise the old "Powerline" adit, the "Upper Two Bob" or "Marcus Adit" areas (Figures 41-44), and "John's Showing" (Figures 52-54). The location of these zones are shown on Figure 10. The location of all trenches is shown at 1:2000 scale on Figures 36-39 and at 1:5000 scale on Figure 3. These zones represent shear/fracture-controlled alteration zones along structures which appear to splay off the main "Two-Bob Creek" fault. (The fault is characterized by a ravine following Two Bob Creek and forms the northeast contact of the diorite.) The predominant alteration observed is rusty-brown carbonatization, while accompanying silicification is rare.

The "Powerline" adit was driven on such a splay feature. It has caved and was not inspected.

The "Marcus" adit likewise follows a splay off of the "Two Bob Creek" fault. This adit was discovered during the present program and was probably constructed near the turn of the century. The adit crosses a carbonatized and silicified zone of shearings which is approximately 1.5(?) m wide. Unfortunately, no anomalous gold values were returned from this structure.

A series of heavily carbonatized shears are likewise exposed in the "Upper Two Bob" or "Marcus Adit" areas (Figures 41-44) and "John's Showing" (Figures 52-54) areas. No anomalous geochem was returned from the Upper Two Bob zone. The "John's Showing" zone was discovered by a highly Au-As anomalous soil sample (1200 ppb). The zone is characterized by intense

shearing and fracturing in the diorite and by calcite veins which reach over 1 m in width. Rock chip geochem failed to return anomalies greater in tenor than the soil. No drilling was carried out this year in this area.

Although no major geochemically-anomalous zones were discovered on the northeast contact of the Wayside diorite, the structural setting and accompanying carbonatization indicate that further trenching and perhaps drill testing are warranted.

Within the large southwest body of diorite in the southwest part of the Wayside claim area there is extensive drift cover. This area of diorite was not known to contain any geochemically anomalous areas, although two old adits (caved) had been collared in, and did not make it out of, glacial debris.

Carbonate alteration, silicification and anomalous Au/As occurs within the southwest diorite body, and is exposed in 1987 trench 87-T-38 (Figure 58). A short drill hole, 87-4, tested the zone but did not intersect similar mineralization.

Magnetometer and VLF-EM surveys (see below) indicated the presence of potential structures roughly paralleling the strike of the main Wayside system in the southwest diorite body. One of these potential structures was tested with D.D.H. 87-3 (Figure 81), confirming the presence of a major fault, but no significant quartz veining was observed.

In relation to the size of the southwest body of diorite within the claim group, it has not been adequately explored for potential mineralization. Much more

trenching and drilling is warranted given the discovery of anomalous gold in trench 87-T-38 (Figure 58) and the geophysical indications of additional structures.

E. "Two Bob" Zone Anomaly

The "Two Bob" anomaly occurs northeast of the Wayside diorite body within Hurley Formation shales. The occurrence lies approximately 200 m east of the Two Bob Fault which marks the northeast contact of the Wayside diorite with the shales. The location of the Two Bob zone is shown on Figure 10.

The zone was identified by earlier exploration programs (Tolbert, 1986) and some trenching was completed during 1985 and 1986.

The Two Bob anomaly occurs within and peripheral to a quartz feldspars porphyry dyke which intrudes the steeply dipping Hurley Formation shales at a high angle. The dyke, which is up to 5 or 6 meters in width, has sheared margins which have been silicified and carbonatized. Mariposite is noted locally, and can form a significant percentage of the rock.

Detailed geologic mapping of the trenches in the Two Bob zone (Figures 46-48 to 59-60) and three drill holes into the zone (Figures 80, 85, 86) show that carbonatization and silicification occurs predominantly within the dyke and adjacent to its margins. Silica occurs as pods and lenses, locally cementing brecciated fragments of carbonatized dyke. Pyrite and arsenopyrite are noted locally. It appears that the intensely altered dyke behaved as a competent body within the incompetent shales. The tendency of the dyke to fracture

during faulting has focused hydrothermal fluids in the dyke rather than the enclosing shales.

The Two Bob area is intensely faulted adjacent to the dyke, which strikes north-south (approximately).

Geochemical values up to the 2000 ppb range were obtained from trench samples (see detailed trench maps, Figures 46-48 and 59-60) and up to the 4000 ppb range over 1 m width in drill cores (refer to D.D.H. Sections, Figures 80, 85, 86). Arsenic values are highly anomalous, up to 2715 ppm in drill core (DDH 87-7) and 1725 ppm in trench #10 over 1 m widths.

The Two Bob mineralization is significantly different in geologic settings from the diorite-hosted veins on the claims. The width and intensity of alteration, however, make it a prime target for follow-up work.

#### F. Summary

Two types of gold mineralization occur on the Wayside property:

1. diorite-hosted veins and silicified zones of shearing which represent Bralorne-type mineralization;
2. dyke-hosted silicified zone ("Two Bob" zone) wherein the shale-hosted dyke has been heavily silicified and carbonatized.

A third style of mineralization, massive sulphide zones within basalts, has been the subject of previous exploration programs and reports. This style of mineralization was not an objective of the present exploration and the reader

is referred to earlier reports (see Bibliography) which deal with the massive sulphide zones.

## V. GEOCHEMICAL SURVEYS

### A. Introduction

Geochemical surveys on the property consisted of:

1. grid-controlled soil surveys on the northwest side of Carpenter Lake over the area of most geological interest;
2. contour-controlled reconnaissance soil geochemistry on the southeast side of Carpenter Lake;
3. reconnaissance rock-chip geochemistry collected during outcrop mapping;
4. chip sampling of trenches;
5. sampling of drill cores, produced during the present drill program and re-sampling of drill cores produced during previous drill campaigns (much of the old core was sampled for the first time).

No sampling was attempted from underground workings.

### B. Soil Geochemical Surveys

The sample locations and anomalous results for Au, As and Ag for soil samples taken on the previously described grid on the northwest side of Carpenter Lake are shown at 1:2000 scales on Figures 14 to 17. Sample locations on the southeast side of Carpenter Lake are shown at 1:5000 scale on Figure 18. Results for the samples collected on the southeast side of Carpenter Lake are not available at time of writing.

A total of 1440 soil geochemical samples were collected and analyzed for gold by fire assay preconcentration with an A.A. finish technique. An additional 32 elements (see analyses in Appendix II) were analyzed by I.C.P. techniques. The samples were analyzed by Chemex Labs Ltd. of North Vancouver, B.C.

On the grid established on the northwest side of the lake, soil samples were collected at 50 m intervals along the grid lines. Holes were dug using a narrow, short handled shovel to below the volcanic ash layer which blankets the Bridge River area, commonly to a depth of 60 - 100 cm. The soil was collected using a stainless steel garden trowel and placed in Kraft paper soil bags. Sample site data, including soil types, slope, geomorphic, lithological, biogenic and hydrological parameters were collected onto a computer-formatted data card at each sample site. The depth of ash in most cases precluded digging very deep into the underlying soil layer. Road cuts and cut banks on the property show that up to several meters of compact glacial tills commonly underly the ash layer, occasionally in thicknesses up to and exceeding 8 m.

The presence of both the ash layer and extensive till cover, have combined to make soil geochemistry of little use in evaluating the claims. As shown in Figures 14 to 17, anomalous results were very rare and in general, were of little use in defining targets to follow-up.

C. Rock Geochemical Surveys

A total of 433 rock samples, both as grab samples from outcrops collected during mapping and as continuous chip samples in trenches, were collected. As well 262 samples of drill core, from both previous and present campaigns were

collected. Results of trench sampling are shown on the trench maps (Figures 41 to 60) and the results for drill core (Au and As) are shown on the drill core sections (Figures 61 to 86). The principal areas of anomalous rock samples have been discussed. Results from drilling will be discussed later in the text.

## VI. GEOPHYSICS

### A. Introduction

Two geophysical surveys were carried out:

1. total field magnetics;
2. VLF-EM.

Both surveys made use of the grid established for the geochemical survey and were only carried out on the northeast side of Carpenter Lake.

### B. VLF-EM Survey

A VLF-EM survey was completed over the gridded area using a Geonics EM-16 instrument which measured the variation of in-phase and out of phase components of very low frequency radio waves transmitted from two stations - Annapolis and Seattle. Readings were taken every 25 m on the grid.

Data were recorded and tested by the "Fraser filter" technique, an averaging formula which tends to accentuate broad trends, but cancels out local or weak fluctuations. The results of the survey were plotted in graph form. Fraser filtered data are plotted for the Seattle transmitter on Figures 19 to 22 (1:2000 scale) and Figure 23 (1:5000 scale). Data using the Annapolis transmitter are shown on Figures 24 to 27 (1:2000 scale) and Figure 28 (1:5000

scale). Only positive values (considered to represent conductors) are presented and contoured on the figures.

The results for both transmitter stations show a pattern of negative and positive (conductor?) zones which trend northwest-southeast. Some of these conductors coincide with known fault zones while other conductors may represent unexposed structures (see below). Both sets of data emphasize strong northwest-trending structures which may have exploration significance as follows (refer to Figures 23 and 28):

The Wayside diorite body contains a prominent northwest-trending conductor which corresponds with the Wayside underground workings, probably reflecting the shear zone which is spatially related to the veins. The southwest diorite body contains a more complex array of conductors. One of the linear conductors underlies a ravine and was drilled during the present program (D.D.H. 87-3). This hole penetrated extreme faulting over a width of 20 meters included within a 45 m-wide zone of strong fracturing which corresponds spatially to the conductor. It is felt that this gives credibility to the usefulness of utilizing VLF-EM to search for structures on the Wayside claims.

Many of the conductors have yet to be explored by trenching or drilling. For example, northwest-trending linear anomalies in the southwest diorite body are targets for exploration given the correspondence between the conductor axis and the Wayside workings. A number of strong anomalies occur in the Hurley Formation northeast of the Wayside diorite. These may have significance given the anomalies discovered in the "Two Bob" or "Dyke" zone.



More work is required to adequately interpret the VLF data and to determine its significance towards follow-up exploration.

C. Magnetometer Survey

A magnetic survey was completed over the grid, with readings taken every 12.5 m. These data are plotted at 1:2000 scale on Figures 29 to 32, and at 1:5000 scale on Figure 33. The survey measured total field strength at each grid station and the estimated mid point between stations. The data were recorded using two EDA "Omnimag PPM 300 Total Field" magnetometers.

The instruments have a built-in microprocessor and automatically record the readings at each station. One instrument was used as a stationary base station and the other used as a mobile unit on the grid. At the end of the day data from the two were merged and corrected data were used to produce profiles of the readings. Checks were made at the beginning and end of each survey day at a common station. Repeatability throughout the survey varied between 0 and 12 gammas.

Results of the survey show that, for the most part, the diorite and bedded rocks on the property are quite flat magnetically. Three areas of high ( 1000 gammas) total field correlate with serpentinites along major fault zones. The southwest contact of the Wayside body of diorite is anomalous. The anomaly corresponds with observed ultramafic rocks and with VLF anomalies (both stations) as well. Within the Wayside diorite body a few lesser anomalies occur but these, to date, have not been correlated with geologic features which could explain them.

The highest magnetic anomalies occur within the southwest diorite body near a major cross fault which trends roughly north-south. These areas, which also correspond with anomalous VLF data, are interpreted to represent ultramafic rocks which have either been dragged along the fault from their original setting along the west-bounding Cadwallader fault zone or have been emplaced into the structure at the same time as those which have been emplaced into the Cadwallader Fault.

These data, combined with the VLF, indicate that the southwest diorite body has been affected by a number of large structural features relative to the Wayside diorite body and that the geology there is much more complex than is indicated by the outcroppings. The data also lend support to the thesis that the bounding fault marking the western border of the Wayside stock is probably the offset continuation of the Cadwallader fault zone.

## VII. TRENCHING

### A. Introduction

A campaign of bulldozer trenching, utilizing a Cat 225 long arm, track-mounted backhoe was carried out to expose bedrock, where possible, over selected geochemical, geophysical and geological anomalies.

Table III gives the dimensions of trenches constructed during the present program.

The locations of all trenches and access roads constructed during 1987 are shown at 1:2000 scale on Figures 36 to 39. These same locations are shown along with the claim outlines at 1:5000 scale on Figure 3.

Note from Table III that many of the trenches had to be abandoned in overburden, where the depth of overburden exceeded the 8 m (approx.) reach of the backhoe arm.

**B. Detailed Trench Geology and Geochemistry**

Detailed mapping and sampling were carried out in twenty trenches where bedrock was exposed. Table IV lists the trenches which were mapped and sampled and the corresponding figure number which shows the detailed geology and geochemistry (Figures 41 to 60).

As discussed earlier, anomalies were returned from a number of zones including: 87-T-38 in the southwest diorite body; 87-T-27 in the "Commodore" area; 87-T-18 in the "John's Showing" area; 87-T-10 to 12, and 201 to 202 in the "Two Bob" area.

All geochemical values for trench sampling are tabulated on Figures 41-60.

**C. Summary**

Backhoe trenching was demonstrated to be a cost-effective method of exploring the extensively drift-covered Wayside claims.

TABLE III

Wayside Trench Dimensions

<u>Trench Name</u>	<u>Dimensions (m)</u> <u>length x width x depth</u>		<u>Comments</u>
87-T-1	32.5 x	3.5 x 2.0	
-T-2	26.5 x	5.5 x 3.0	
-T-3	24.5 x	3.5 x 2.0	
-T-4	30.0 x	5.0 x 2.0	
-T-5	42.0 x	3.0 x 4.0	abandoned in overburden
-T-6	18.0 x	3.5 x 4.0	abandoned in overburden
-T-7	24.0 x	3.0 x 3.5	abandoned in overburden
-T-8	21.0 x	4.5 x 2.0	
-T-9	22.0 x	3.0 x 3.0	abandoned in overburden
-T-10	26.5 x	3.0 x 1.75	
-T-11	26.5 x	2.5 x 1.25	
-T-12	28.5 x	3.5 x 2.0	
-T-13	31.0 x	6.0 x 2.25	
-T-14	19.0 x	2.5 x 1.5	
-T-15	28.0 x	3.0 x 2.75	abandoned in overburden
-T-16	15.0 x	3.5 x 3.0	abandoned in overburden
-T-17	17.5 x	4.0 x 2.0	
-T-18	19.0 x	1.5 x 1.0	
-T-18a	35.0 x	3.0 x 3.0	
-T-19	16.5 x	4.5 x 1.5	
-T-20	12.5 x	4.0 x 1.5	
-T-21	46.0 x	5.0 x 2.5	
-T-22	19.0 x	2.0 x 2.5	abandoned in overburden
-T-23	15.0 x	2.0 x 2.75	abandoned in overburden
-T-24	18.0 x	2.0 x 2.5	abandoned in overburden
-T-25	25.0 x	3.0 x 3.0	abandoned in overburden
-T-26	33.0 x	3.0 x 3.0	abandoned in overburden
-T-27	42.0 x	15.0 x 1.5	
-T-28	28.0 x	2.5 x 2.75	abandoned in overburden
-T-29	11.0 x	2.0 x 2.0	abandoned in overburden
-T-30	18.0 x	2.0 x 2.5	abandoned in overburden
-T-31	57.0 x	3.0 x 3.0	abandoned in overburden
-T-32	27.0 x	2.0 x 2.5	abandoned in overburden
-T-34	12.0 x	2.0 x 2.5	abandoned in overburden
-T-35	25.0 x	2.5 x 2.5	abandoned in overburden
-T-36	40.0 x	3.0 x 3.0	abandoned in overburden
-T-37	28.0 x	2.5 x 3.0	abandoned in overburden
-T-38	18.0 x	5.0 x 2.0	
-T-201	48.5 x	3.0 x 2.0	
-T-202	51.0 x	2.0 x 2.5	

TABLE IV

Trenches mapped and sampled in detail

<u>Figure No.</u>	<u>Trench</u>	
41	Marcus Adit Area	87-T-1
42	Marcus Adit Area	87-T-2
43	Marcus Adit Area	87-T-3
44	Marcus Adit Area	87-T-4
45	87-T-8	
46	Two-Bob Area	87-T-10
47	Two-Bob Area	87-T-11
48	Two-Bob Area	87-T-12
49	87-T-13	
50	87-T-14	
51	87-T-17	
52	Lower John's Showing and Road	87-T-18
53	John's Showing and Road	87-T-18a
54	Lower John's Area	87-T-19
55	87-T-20	
56	87-T-21	
57	New Commodore Trench	87-T-27
58	Tri-pits Trench	87-T-38
59	Two-Bob Area	87-T-201
60	Two-Bob Area	87-T-202

## VIII. DRILLING

### A. Introduction

During the latter part of the program a drilling project was initiated to test geochemical and geophysical anomalies generated earlier in the season. Eight holes were drilled for a total of 922.0 meters. In addition, accessible drill core from previous drill campaigns on the property was re-logged and sampled. A total of eighteen old holes were relogged and sampled totalling 3,227 m. A total of 4,149 meters of drill core were logged and sampled during the program. The drilling began on September 21, 1987 and ended on November 26, 1987. Of the eight holes, the first two (D.D.H. 87-001, 2) were completed by M & B Drilling, Powell River, B.C. The remaining holes were drilled by Connors Drilling, Kamloops, B.C. All holes were drilled with NQ size tools, except D.D.H. 87-7 and 87-8, which were drilled with HQ size tools, utilizing a Boyles BBS25A drill. Water was pumped from Carpenter Lake for all holes except D.D.H.-87-002, for which water was pumped from Plateau pond on the northern extremity of the claim group. The M & B rig was moved with a D-7 Caterpillar tractor while the Connor's rig was track mounted. The steepness of the hillside, however, required that a small bulldozer assist in the mobilization of the latter rig. All drill access roads were constructed previously with the Cat 225 backhoe.

All of the 1987 drill core and the relogged core is stored in two adjoining shacks at the No. 5 portal.

Table V lists the pertinent information on the new drill holes drilled during this program; Table VI lists these same parameters for the old holes which were re-logged during this program.

TABLE V  
Drill Hole Data: 1987 Drilling

<u>Hole</u>	<u>Bearing</u>	<u>Dip at Collar</u>	<u>UTM Co-ordin.</u>	<u>Elev (m)</u>	<u>Total Depth (m)</u>	<u>Core Size</u>	<u>Sample Numbers</u>
87-001	212°	-53°	5636117N 512289E	692.1	274.62	NQ	113201-113215H
87-002	226°	-50°	5636411N 512487E	774.2	45.72	NQ	113234-113246H
87-003	205°	-52°	5634886N 511384E	833.0	236.83	NQ	113260-276, 113289, 113296-113333H
87-004	165°	-52°	5634913N 511498E	808.5	66.14	NQ	113334-356, 116258-259
87-005	281°	-46°	5635694N 511904E	705.0	93.57	NQ	113367-113383H
87-006	206°	-47°	5635740N 511913E	705.0	111.86	NQ	113384-113400H, 116251-116256H
87-007	226°	-50°	5636518N 512482E	805.0	46.63	HQ	116276-116292H
87-008	226°	-55°	5636413N 512495E	774.0	46.63	HQ	116293-116312H

**TABLE VI**  
**Drill Hole Data: Old Drill Holes**

<u>Hole</u>	<u>Bearing</u>	<u>Dip at Collar</u>	<u>UTM Co-ordin.</u>	<u>Elev (m)</u>	<u>Total Depth (m)</u>	<u>Core Size</u>	<u>Sample Numbers</u>
84-001	240°	-60°	5636022N 512378E	659.0	233.99	NQ	113223-113233H
84-002	238°	-60°	5635930N 512385E	659.0	45.72		abandoned in overburden
84-002A	238°	-65°	5635930N 512385E	659.0	51.82		abandoned in overburden
84-003	vertical	-90°	5635252N 511810E	697.0	447.75	NQ	113248-113259H
84-004	055°	-61°	5635347N 511708E	741.0	228.6	NQ	116257H
84-005	240°	-70°	5635264N 511930E	669.5	294.74	NQ	113362-113366H
84-006	213°	-78°	5636007N 512260E	663.0	216.41	NQ	116266-267H
84-007	225°	-50°	5635645N 511797E	725.0	124.05	NQ	no samples
84-008	220°	-70°	5635691N 511903E	705.0	40.84	NQ	113247H
84-009	270°	-47°	5635691N 511903E	705.0	59.13	NQ	no samples
84-010	044°	-50°	5635237N 511845E	685.0	30.48	NQ	no samples
84-011	044°	-80°	5635237N 511845E	685.0	52.43	NQ	113283-113288H
80-S-10	215°	-55°	5636097N 512282E	682.0	368.50	A	113216-222H, 116260-265H
85-001	263°	-71°	5635251N 511816E	695.0	150.0	NQ	113290-295H
85-002	273°	-70°	5635235N 511856E	681.0	221.6	NQ	116268-275H



**TABLE VI CONT'D**  
**Drill Hole Data: Old Drill Holes**

<u>Hole</u>	<u>Bearing</u>	<u>Dip at Collar</u>	<u>UTM Co-ordin.</u>	<u>Elev (m)</u>	<u>Total Depth (m)</u>	<u>Core Size</u>	<u>Sample Numbers</u>
85-003	270°	-45°	5635156N 511770E	701.5	76.20	NQ	no samples
85-004	270°	-45°	5634970N 511681E	716.5	26.82	NQ	no samples
85-005	270°	-45°	5635430N 511656E	763.0	155.40	NQ/ BQ	no samples
85-006	270°	-80°	5635390N 511686E	751.0	233.20	NQ	113357-113361H
85-007	245°	-45°	5636662N 512907E	658.5	267.00	NQ/ BQ	113277-113282H

The location of all drill holes is shown on Figure 4 (collars only) and with trenches and roads on Figures 36 to 39 (1:2000) and Figure 3 (1:5000, with claims).

**B. Drill Core Logging and Sampling**

All drill cores were logged using the computer-formatted "Geolog" system. Logs were graphically reproduced three ways (a) on strip logs which were drafted in the field; (b) computer-generated from the geofoms; (c) as summary logs reproduced here in Figures 61 to 86.

Drill core was sampled by the Geolog method wherein samples did not cross geological boundaries. In general, in areas of alteration, samples were collected from 1 meter core lengths unless the zone of interest was less than that. On the drill sections (61 to 86) all gold anomalies are plotted on a histogram which graphically parallels the hole. As well, values of gold (ppb) and arsenic (ppm) are presented in tabular form.

C. Results of 1987 Drillings

Drilling in 1987 was designed to test the following anomalies (proceeding from south to north):

1. DDH 87-003 (Figure 81).

This hole was designed to test an EM conductor underlying a topographical depression (gully) in the southwest diorite body where an old exploration adit failed to reach bedrock. This EM anomaly (Figures 23 and 28) is possibly following a structure which may represent the pre-offset continuation of the Wayside shear. This was determined by reconstructing the diorite bodies to their pre-offset position, that is, before the Wayside diorite body was displaced by the major east-west cross fault. This hole intersected approximately 10 meters of chloritized and serpentinized diorite and greenstone, representing a major fault zone. Although no auriferous veins or carbonate alteration were noted, the hole confirmed the usefulness in utilizing VLF-EM to locate fault structures.

2. DDH 87-004 (Figure 82).

This short hole was drilled to test a gold, arsenic anomaly in a 1 meter wide shear zone, roughly paralleling the Wayside in attitude. Maximum values obtained in the trench were: Au - 4250 ppb, As - 300 ppm (Figure 58); however, the hole failed to intersect the zone. More trenching is necessary to adequately determine the attitude of this structure before further follow-up drilling takes place.

3. DDH 87-005, 006 (Figures 83 and 84).

These two holes were designed to test reported intersections from previous drilling in the Commodore adit area. Both holes intersected short ( 1 meter) sections of vein quartz and carbonate alteration but no ore-grade intersections were returned.

4. DDH 87-001 (Figure 79).

This hole was put down in an attempt to twin a 1980 drill hole (DDH 80-S-10) which is reported to have intersected between 2 to 3 meters of ore-grade quartz vein ( 1 oz / ton Au) approximately 30 meters below the No. 9 adit level. Our drill intersected carbonate alteration with minor quartz in the area of the reported intersection but without significant gold values. It should be noted that the 1980 hole was drilled with A-size tools and apparently without dip tests. We cannot be sure, therefore, that the 1980 hole actually penetrated the Wayside structure where it should have, were the hole not to deviate.

5. DDH 87-002, 007, 008 (Figures 80, 85 and 86).

These three holes were drilled in the area of the Two-Bob trenches to test the altered dyke and attending geochemical anomalies at depth. The drilling confirmed the surface anomalies with the best geochemical values in DDH-007 which returned values up to .076 oz/ton Au over .68 meters. The anomalous gold is contained within a highly fractured, altered, and silicified feldspar porphyry dyke which intrudes steeply-dipping Hurley Formation shales. The dyke has faulted margins within which mariposite accompanies silicification. The dyke represents a potential target for further drilling at Wayside.

D. Re-logging of Old Drill Core

Old drill holes which were re-logged are incorporated in the DDH Cross Section on Figure 10. Individual sections of holes are shown on Figures 61 to 78. The best geochemical value returned from sampling of the old core was obtained from a banded, arsenopyrite-bearing quartz vein within a fault zone in DDH 85-002; .122 oz/ton over 90 centimeters.

E. Summary

A major component of the 1987 field work on the Wayside claims was to re-log the available old core stored at the site and to test geological anomalies with new drilling. No ore-grade intersections were obtained in the new drilling although numerous geological targets have been identified for further drill testing.

IX. SUMMARY AND CONCLUSIONS

During 1987, a systematic exploration program, involving surface geochemistry and geophysics, surface geologic mapping, trenching and trench geochemistry and mapping, drilling and re-logging of old drill core, was carried out on the Wayside property. The major conclusions of each of these categories is as follows:

1. Surface Geochemistry

Extensive areas of glacial till, combined with the Bridge River ash, result in the limited usefulness of surface geochemistry.

2. VLF-EM

A VLF-EM survey has successfully been used to map zones of anomalous conductivity which in some cases can be correlated with known shear zones.

The VLF survey has generated a number of structural targets which should be followed up with backhoe trenching and drilling. Of particular interest are NW-trending conductors in the SW body of diorite, conductive zones along faults bounding the Wayside body of diorite and a conductive zone containing the "Two Bob" zone which contains anomalous Au. A minor amount of VLF remains to be completed in the SW portion of the property.

3. **Magnetics**

The mag survey has shown that the distribution of ultramafic rocks is much more extensive in the SW part of the property than indicated on the geologic map. The mag survey has delineated the Cadwallader Fault bounding the Wayside diorite body and has shown that the structure within the SW body of diorite is highly complex.

4. **Geologic Mapping**

A geologic map at 1:2000 scale has been constructed for that part of the property NW of Carpenter Lake and a 1:5000 scale map has been constructed for the property as a whole. Mapping has shown that the general geology of the Wayside claims is very similar to the Bralorne and Pioneer deposits and that a large area of untested Bralorne diorite underlies the SW portion of the claim group.

5. **Mineralization**

Two types of gold mineralization occur on the property. These are:

- (a) Banded, sheared quartz veins of the Bralorne type which are spatially related to a major shear structure, the "Wayside" shear. These veins occur in the main Wayside zone and have attracted exploration over

several campaigns. The veins are very similar to Bralorne and Pioneer in their morphology, mineralogy and geologic setting. The main Wayside zone was not explored extensively this season. (Rather, our efforts were concentrated on discovering additional veins within the two main bodies of Bralorne diorite on the property.) There is some evidence to conclude that the zone continues below the lowermost (ninth level) workings although our drilling did not prove this. The extension of the old Wayside system of veins along strike is unknown. Other areas where the potential exists for similar mineralization have been identified. Our targets, based on the Bralorne model, are splay structures off of the Cadwallader Fault, both within the Wayside and SW bodies of diorite.

- (b) The "Two Bob" zone of anomalous gold in rock consists of heavily fractured and carbonatized feldspar porphyry dyke which is fault-bounded against steeply-dipping shales of the Hurley Formation. There, the dyke has behaved during faulting as a rigid, brittle body into which hydrothermal fluids have been focused. Although no ore-grade values have been obtained from the zone, it is highly geochemically anomalous in Au and As and requires further drilling and trenching.

6. **Backhoe Trenching**

Backhoe trenching has proven to be the most efficient and cost effective method of exploring till-covered bedrock on the property. Further trenching is required, especially to expose bedrock on VLF-EM anomalies within both bodies of diorite and to follow the "Two Bob" zone.

7. Drilling and re-logging of old drill core

Our 1987 drilling and re-logging of old drill core did not discover any important ore intersections although it did produce numerous anomalies worthy of follow-up and substantially increased our geologic understanding of the property. Targets include:

- (a) the on-strike and down-plunge continuation of the main Wayside vein zone. Of particular importance would be the zone of intersection of the Wayside shear with the Cadwallader Fault;
- (b) potential sub-parallel zones between the Wayside shear and the Cadwallader, including the 3T and Commodore anomalies;
- (c) the NE contact of the Wayside diorite body with the Hurley Formation;
- (d) VLF-EM anomalies in the SW diorite body;
- (e) down dip and on-strike continuation of the "Two Bob" zone.

## BIBLIOGRAPHY

- Arik, H. (1984). 1984 Assessment Report - Diamond Drill Program, Wayside Group, Lillooet M.D., British Columbia.
- Beacon Hill Consultants Ltd. (1986). Compilation of Exploration Data, Wayside Deposit near Goldbridge, B.C. for Amazon Petroleum Inc., 48 p.
- Cairnes, C.E. (1937). Geology and Mineral Deposits of Bridge River Mining Camp, British Columbia. Geological Survey of Canada, Memoir 213.
- Elwell, J.P. (1980). Report on the Exploration of the Wayside Property, Goldbridge Area, British Columbia for Carpenter Lake Resources, Lillooet, B. C.
- Elwell, J.P. (1982). Exploration Program for the Wayside Mine Property, Gold Bridge Area, Lillooet M.D., British Columbia for Carpenter Lake Resources, Vancouver, B. C., 10 p.
- Elwell, J.P. (1983). Exploration Program for the Wayside Mine Property, Gold Bridge Area, Lillooet Mining Division, British Columbia.
- Kelly, S.F. (1972). Report to Dawson Range Mines Ltd. (N.P.L.), Lillooet, B.C. on the Wayside Mine Property Near Gold Bridge, British Columbia, 43 p.
- Lammle, C.A.R. (1974). Preliminary Geological Report, Wayside Mine Property, Lillooet, M.D., British Columbia for Dawson Range Mines Ltd. (N.P.L.).
- McCann, W.S. (1922). Geology and Mineral Deposits of the Bridge River Map-area, British Columbia. Geological Survey of Canada, Memoir 130.
- Ostensoe, E. (1984). Report of Diamond Drilling of Commodore Vein; Wayside, et al. Claims, Lillooet Mining Division, British Columbia.
- Sookochoff, L. (1984). Summary Report with Recommendations for Amazon Petroleum Corporation Ltd. on the Wayside Property, Lillooet, M.D., 14 p.
- Tolbert, R.S. and Stokes, W.P. (1986). Assessment Report on Geological Mapping Carried Out on the Lake #1-3, Lake #1-2 Frac. Mineral Claims, Lillooet Mining Division, British Columbia.



COST STATEMENT

WAYSIDE

GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL  
AND DIAMOND DRILLING WORK

(1) Personnel

		<u>Field Days</u>	<u>Office Days</u>
L. Dick	Supervisor	37.0	10.0
W. Howell	Geologist	138.5	28.1
M. McPherson	Geologist	81.0	11.0
L. Moffat	Geologist	68.0	21.0
P. Henry	Field Supervisor	9.0	10.5
T. Zanger	Field Foreman	21.0	8.5
D. Woodsworth	Geological Assist.	89.5	-
M. Leir	Geological Assist.	88.5	1.0
J. Burgoyne	Geological Assist.	15.0	1.0
B. Paty	Geological Assist.	<u>14.0</u>	<u>1.0</u>
		561.5	92.1

561.5 field days @ \$160/day =  
92.1 office days @ \$215/day =

\$89,840.00  
19,801.50

\$109,641.50

(2) Assays

Rock - Au and 32 element ICP:	668	@\$16.50 =	\$11,022.00
- Assay:	11	@\$ 8.00 =	88.00
- Au + Ag assay, As + Sb:	27	@\$22.05 =	595.35
- Rush priority:	38	@\$ 4.90 =	186.20

Soils - Au and 32 element CIP: 1440 @\$14.50 = 20,880.00

\$32,771.55

(3) Communications

April - December 1,568.27

(4) Travel and Accommodation

561.50 man-days in field 7,617.82

(5) Camp Equipment and Supplies 5,617.03

(6) Freight 105.74

(7) Maps and Reproductions 8,183.47

(8)	<u>Helicopter</u>		
	Hughes 500D 3.1 hours @\$460/hr	\$ 1,426.00	
	Fuel	<u>94.00</u>	
		\$ 1,520.00	
	\$1,520.00 divided between 3 projects		\$ 506.67
(9)	<u>Rentals - Truck</u>		
	13 days @ \$35.00/day	\$ 455.00	
	288 km @ \$0.16/km	<u>46.08</u>	
			\$ 501.08
(10)	<u>Drafting</u>		
	482.29 hrs. @ \$20.147		\$ 9,716.70
(11)	<u>Consulting</u>		
	3 days @ \$500/day		1,500.00
(12)	<u>Drilling</u>		
	M & B: Mob/Demob	\$ 6,285.00	
	Drilling - footage, man hrs., machine hrs., dip tests		
	201.17 m @ \$68.08/m (NQ)		
	121.92 m @ \$74.64/m (NQ)	28,524.10	
	Mud and other additives	940.73	
	Equipment - diamonds, core boxes, other	<u>3,588.36</u>	
			\$ 39,338.19
	Connors: Mob/Demob	\$ 6,092.50	
	Drilling - footage, man hrs., machine hrs., dip tests		
	27.13 m @ \$78.74/m (NW)		
	481.28 m @ \$77.10/m (NQ)		
	10.97 m @ \$90.55/m (HW)		
	82.30 m @ \$88.68/m (HQ)	73,710.20	
	Mud and other additives	7,171.49	
	Equipment - diamonds, core boxes, other	<u>2,516.39</u>	
			\$ 89,490.58
	TOTAL		<u>\$306,558.60</u>

COST STATEMENT

WAYSIDE

PHYSICAL WORK

(I) Trenching

131 hours @ \$100/hr

\$ 13,100.00

TOTAL

\$ 13,100.00

STATEMENT OF QUALIFICATIONS

I, Lawrence Dick, hereby certify that:

1. I am presently employed as a geologist by Chevron Canada Resources Limited at 1900 - 1055 West Hastings Street, Vancouver, B. C.
2. I graduated from University of British Columbia with a B.Sc. (Honours, Geological Sciences) in May, 1973.
3. I graduated from Queen's University in Kingston, Ontario with a M.Sc. in 1975 and a Ph.D. in 1980 (Geological Sciences).
4. I am a member in good standing with the Geological Association of Canada, the Geological Society of America and the Society of Economic Geologists.
5. I have practiced geology since 1973.
6. The work outlined in this report was carried out under my supervision.

*L. A. Dick*

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L. A. Dick

January 1988

STATEMENT OF QUALIFICATIONS

I, Lorie Moffat, graduated from the University of Alberta in 1981 with B.Sc., specialization in geology. I have worked in the mineral exploration field since graduation.

I am a member in good-standing of A.P.E.G.G.A.

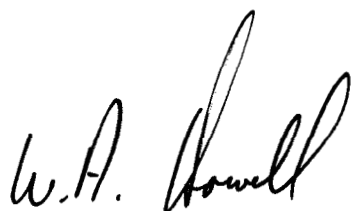
  
LORIE MOFFAT  
January 1988

## CERTIFICATE OF QUALIFICATIONS

I, William A. Howell, residing at 212, 516 - 11th Street, New Westminster, B. C., V3M 4G3, do hereby declare:

- (1) I am a geologist and have practiced my profession for 16 years.
- (2) I received a B.Sc. degree in Geology from the University of British Columbia in 1971.
- (3) I am a member of the Geological Association of Canada.
- (4) I am a co-author of this report and was directly involved in the 1987 Wayside property exploration program on a full time basis.

January 1988  
Vancouver, B. C.

  
\_\_\_\_\_  
William A. Howell

STATEMENT OF QUALIFICATIONS

I, Margaret Diane McPherson, hereby certify that:

1. I am presently employed as a geologist by Chevron Canada Resources Limited at 1900 - 1055 West Hastings Street, Vancouver, B. C.
2. I graduated from the University of British Columbia in May 1987 with a B.Sc. in Geology.
3. I have practiced geology since graduation.
4. I am a member, in good standing, of the Geological Association of Canada - Cordilleran Section.
5. I assisted with the field work outlined in this report.

*Margaret McPherson*  
\_\_\_\_\_  
Margaret McPherson

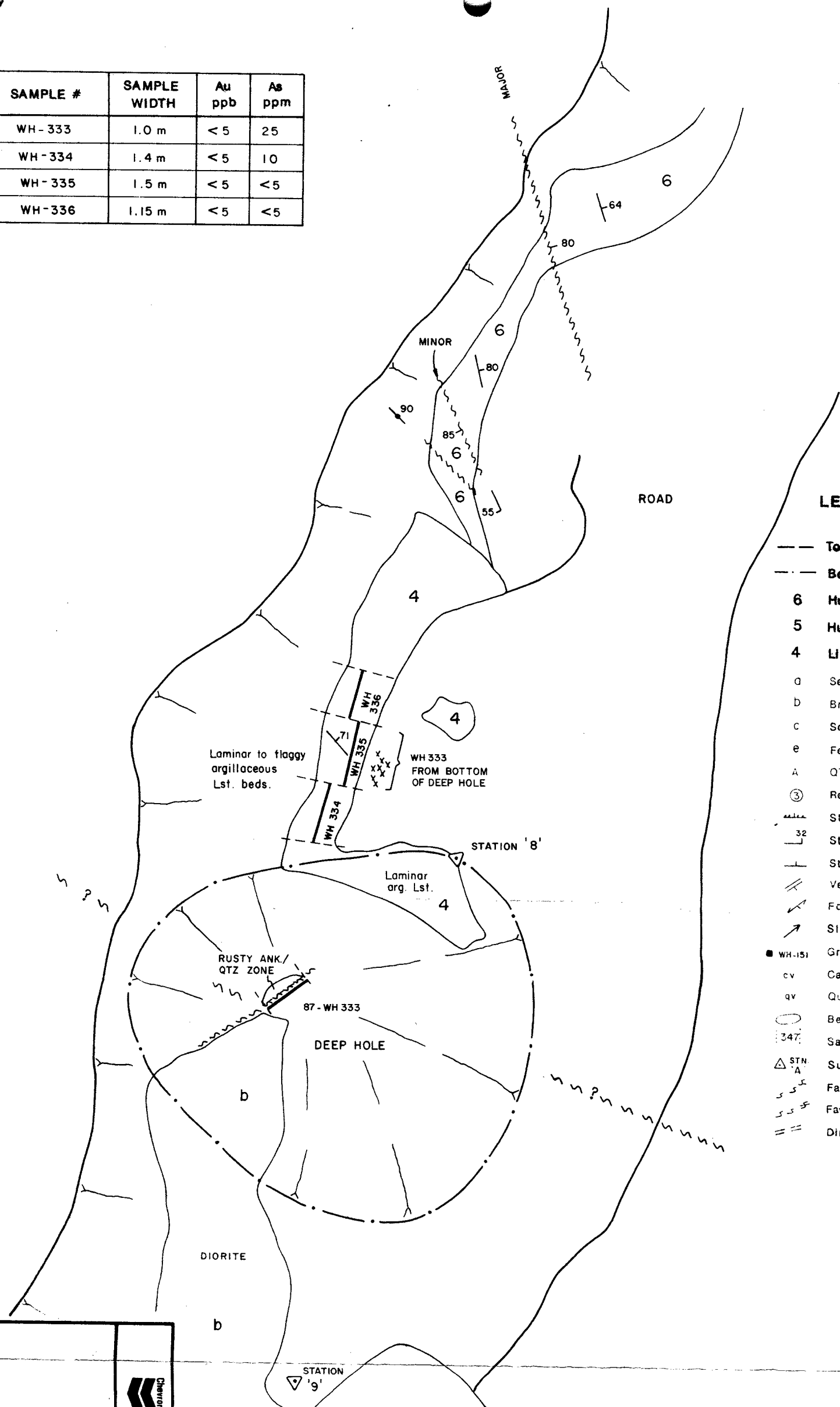
January 1988

APPENDIX I

Trench Maps; Figures 41-60

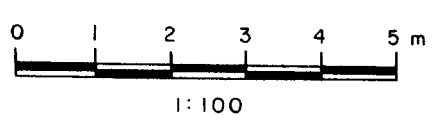


SAMPLE #	SAMPLE WIDTH	Au ppb	As ppm
WH-333	1.0 m	< 5	25
WH-334	1.4 m	< 5	10
WH-335	1.5 m	< 5	< 5
WH-336	1.15 m	< 5	< 5



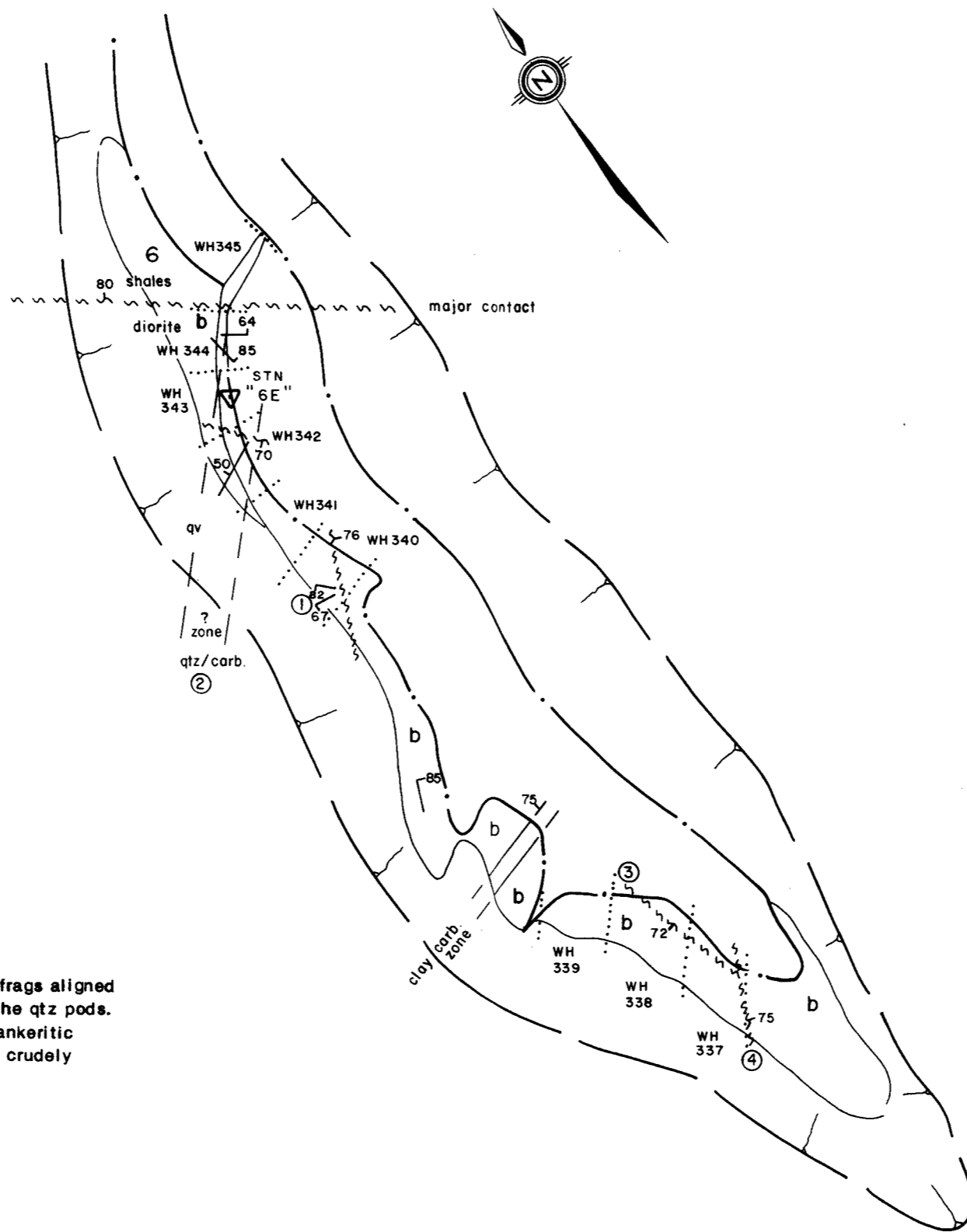
**LEGEND**

- Top of Trench
- - - Bottom of Trench
- 6 Hurley Shales
- 5 Hurley Conglomerate
- 4 Limestone
- d Serpentine
- b Bralorne Diorite
- c Soda Granite
- e Feldspar Porphyry Dyke
- A QTZ-Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- Vein; Inclined
- Foliation; Inclined
- Slickensides
- WH-151 Grab Sample
- cv Carbonate Vein
- qv Quartz Vein
- Bedrock
- Sample Interval
- △ STN 'A' Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- == Dirt Road



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<b>WAYSIDE</b> <b>MARCUS ADIT AREA</b> <b>TRENCH 87-T-1</b>	
FIGURE No. 41	PROJECT No. M577
DATE DEC. 87	REVISIONS
NTS No.	SCALE 1:100
COMPILED BY	FILE No. S-7

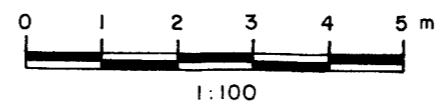
SAMPLE #	SAMPLE WIDTH	Au ppb	As ppm
WH 337	.9 m	< 5	< 5
WH 338	1.1 m	< 5	< 5
WH 339	.9 m	< 5	< 5
WH 340	.85 m	< 5	10
WH 341	1.0 m	< 5	5
WH 342	1.0 m	< 5	< 5
WH 343	.85 m	< 5	< 5
WH 344	.85 m	< 5	< 5
WH 345	1.1 m	< 5	15



**LEGEND**

- Top of Trench
- Bottom of Trench
- 6 Hurley Shales
- 5 Hurley Conglomerate
- 4 Limestone
- Q Serpentine
- D Bralorne Diorite
- C Soda Granite
- E Feldspar Porphyry Dyke
- A QTZ-Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- /// Vein; Inclined
- /// Foliation; Inclined
- /// Slickensides
- WH-151 Grab Sample
- cv Carbonate Vein
- qv Quartz Vein
- Bedrock
- Sample Interval
- △ STN. A Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- == Dirt Road

- ① 100/67 S & 136/32 W joint has minor qtz.
- ② a strong rusty clay alt zone has grey ribbon qtz frags aligned within gouge-like material. WH 342-a is from the qtz pods. embedded also in this zone are hard chunks of ankeritic qtz/carb/mariposite assemblages-alignment is crudely 295/20 N.
- ③ py. mineralized shear-clay/qtz. alt.
- ④ small shear and numerous joints, rusty rx.

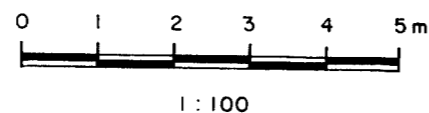
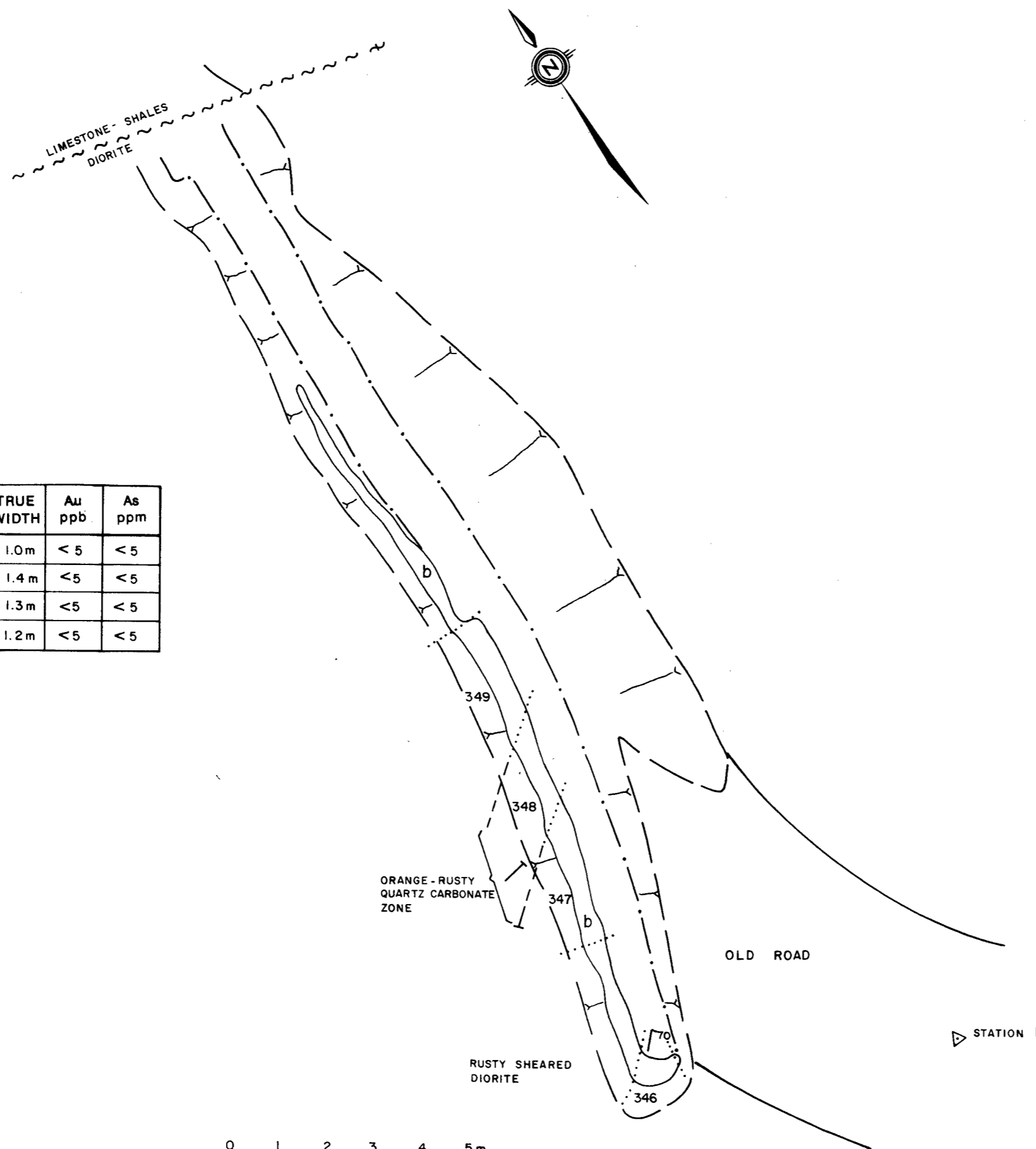


<b>Chevron Canada Resources Limited</b> Minerals Staff			
<b>WAYSIDE</b> <b>MARCUS ADIT AREA</b> <b>TRENCH 87-T-2</b>			
FIGURE No	<b>42</b>	PROJECT No	<b>M577</b>
DATE	<b>DEC. 87</b>	REVISIONS	
NTS No		SCALE	<b>1:100</b>
COMPILED BY		FILE No	<b>S-8</b>

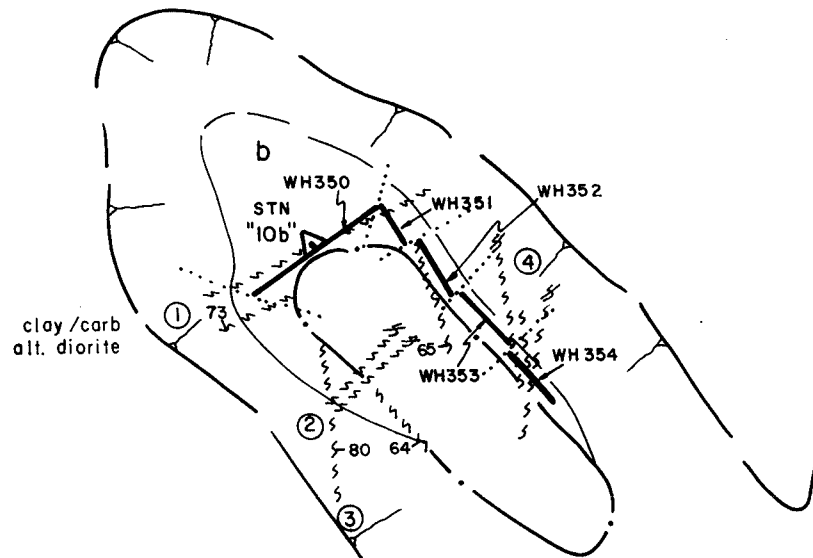
**LEGEND**

- Top of Trench
- - - Bottom of Trench
- 6 Hurley Shales
- 5 Hurley Conglomerate
- 4 Limestone
- d Serpentine
- b Bralorne Diorite
- c Soda Granite
- e Feldspar Porphyry Dyke
- A QTZ-Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- 32 Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- Vein; Inclined
- Foliation; Inclined
- Slickensides
- WH-151 Grab Sample
- CV Carbonate Vein
- QV Quartz Vein
- Bedrock
- 347 Sample Interval
- STN. A Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- Dirt Road

SAMPLE #	SAMPLE WIDTH	TRUE WIDTH	Au ppb	As ppm
87-WH-346	1.0 m	1.0m	< 5	< 5
- 347	2.5 m	1.4 m	< 5	< 5
- 348	2.2 m	1.3 m	< 5	< 5
- 349	2.1 m	1.2 m	< 5	< 5

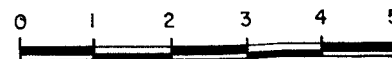


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<b>WAYSIDE</b> <b>MARCUS ADIT AREA</b> <b>TRENCH 87-T-3</b>			
FIGURE No. <b>43</b>		PROJECT No. <b>M577</b>	
DATE <b>DEC. 87</b>	REVISIONS	SCALE <b>1:100</b>	
NTS No.		FILE No.	
COMPILED BY		<b>S-9</b>	

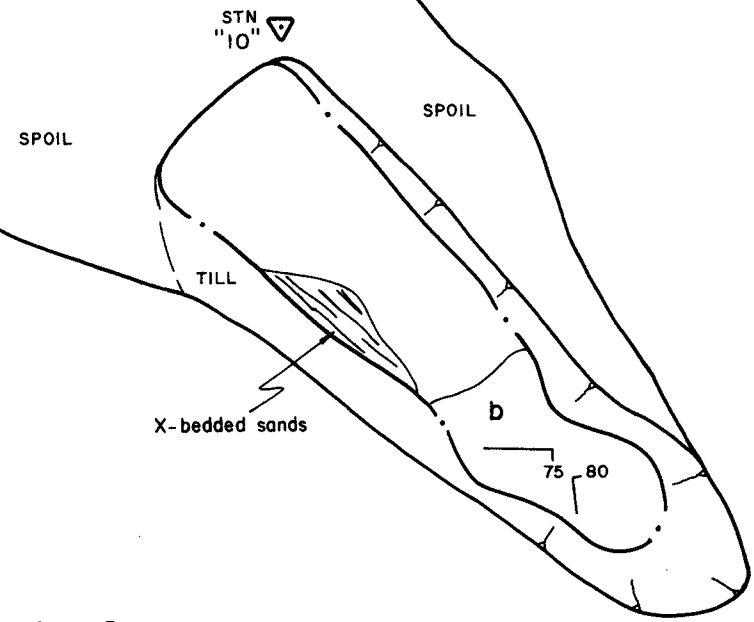


SAMPLE #	SAMPLE WIDTH	Au ppb	As ppm
WH 350	1.2 m	< 5	< 5
WH 351	.65 m	< 5	< 5
WH 352	1.0 m	< 5	< 5
WH 353	1.0 m	< 5	< 5
WH 354	1.0 m	< 5	< 5

- ① main colour zone at N end of trench.
- ② clay filled minor fault cuts off ②
- ③ rusty clay gouge
- ④ N-NE, vert to steep E. dipping rusty minor shears .5-1cm clay rusty gouge.



1:100



**LEGEND**

- Top of Trench
- Bottom of Trench
- 6 Hurley Shales
- 5 Hurley Conglomerate
- 4 Limestone
- a Serpentine
- b Bralorne Diorite
- c Soda Granite
- e Feldspar Porphyry Dyke
- A QTZ-Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- Vein; Inclined
- Foliation; Inclined
- Slickensides
- WH-351 Grab Sample
- cv Carbonate Vein
- qv Quartz Vein
- Bedrock
- 347 Sample Interval
- △ STN A Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- == Dirt Road

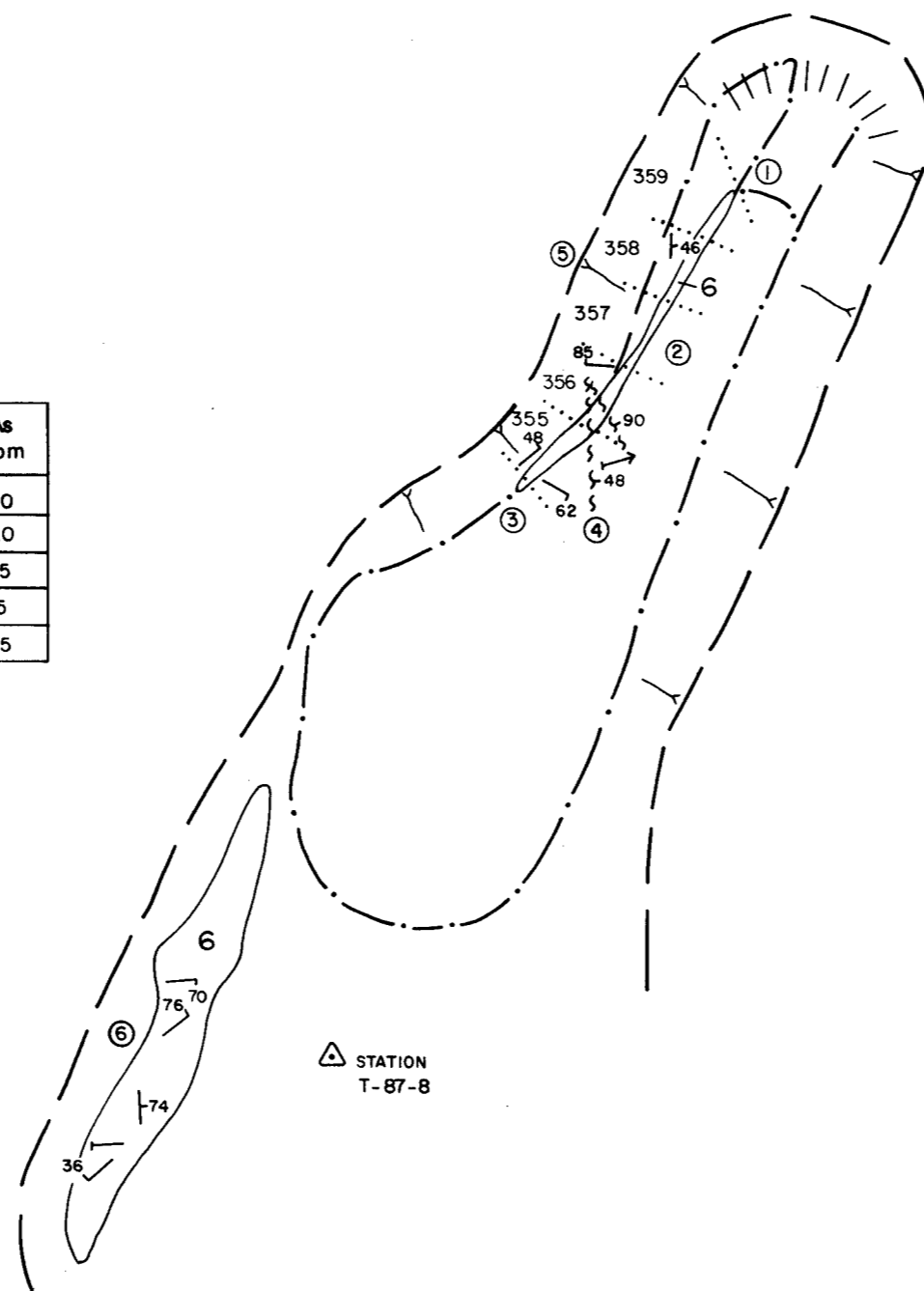
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Minerals Staff

**WAYSIDE**  
**MARCUS ADIT AREA**  
**TRENCH 87-T-4**

FIGURE No. <b>44</b>	PROJECT No. <b>M577</b>
DATE <b>DEC. 87</b>	REVISIONS
NTS No.	SCALE <b>1:100</b>
COMPILED BY	FILE No. <b>S-10</b>



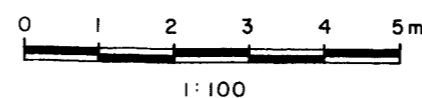
SAMPLE #	SAMPLE WIDTH	Au ppb	As ppm
87-WH-355	1.05 m	15	20
- 356	1.00 m	10	20
- 357	1.05 m	< 5	15
- 358	1.00 m	< 5	5
- 359	0.75 m	< 5	15



**LEGEND**

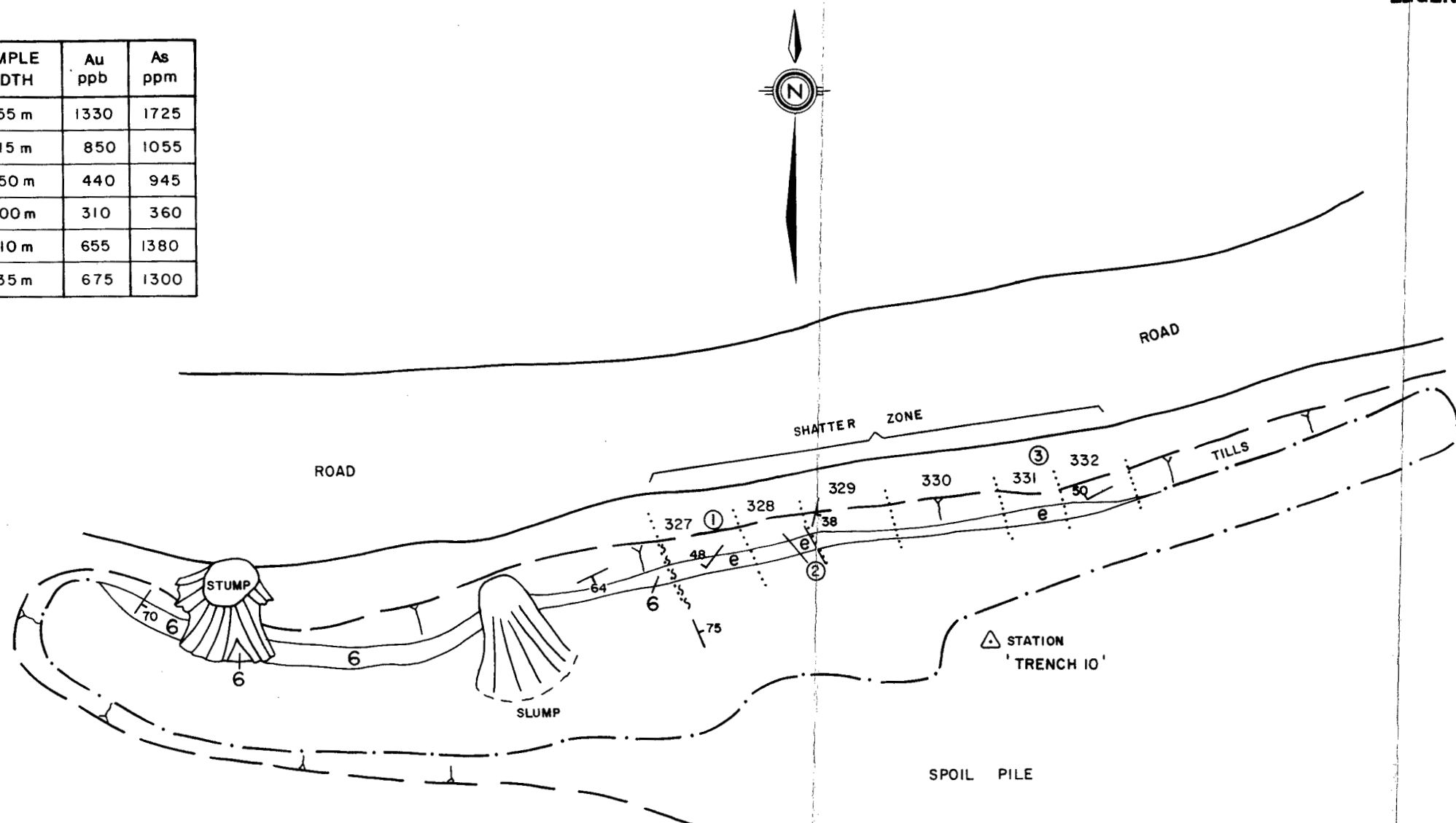
- Top of Trench
- Bottom of Trench
- 6 Hurley Shales
- 5 Hurley Conglomerate
- 4 Limestone
- d Serpentine
- D Bralorne Diorite
- C Soda Granite
- e Feldspar Porphyry Dyke
- A QTZ-Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- Vein; Inclined
- Foliation; Inclined
- Slickensides
- WH-151 Grab Sample
- cv Carbonate Vein
- qv Quartz Vein
- Bedrock
- 347 Sample Interval
- △ STN. A Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- == Dirt Road

- ① rocks are black shales, sheared along well defined bedding planes
- ② shales are highly sheared. foliated carbonate veins appear in bedding planes. rock looks like sheared ferguson, but with carbonate instead of chert.
- ③ less shearing, but shales are harder and locally quartz-carbonate altered, minor rusty stringers.
- ④ minor bedding plane fault.
- ⑤ rock is all sheared. most carbonate ± minor quartz occurs around #356-357. lacks a well-defined shear plane.
- ⑥ undeformed hurley shales



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<b>WAYSIDE</b> <b>TRENCH 87-T-8</b>			
FIGURE No. <b>45</b>		PROJECT No. <b>M577</b>	
DATE <b>DEC. 87</b>	REVISIONS	SCALE <b>1:100</b>	
NTS No.		FILE No.	
COMPILED BY		<b>S-11</b>	

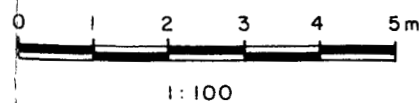
SAMPLE #	SAMPLE WIDTH	Au ppb	As ppm
87 - WH-327	1.55 m	1330	1725
- 328	1.15 m	850	1055
- 329	1.50 m	440	945
- 330	2.00 m	310	360
- 331	1.10 m	655	1380
- 332	1.35 m	675	1300



**LEGEND**

- Top of Trench
- Bottom of Trench
- 6 Hurley Shales
- 5 Hurley Conglomerate
- 4 Limestone
- d Serpentine
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- c Soda Granite
- e Feldspar Porphyry Dyke
- A QTZ-Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- 32 Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- Vein; Inclined
- Foliation; Inclined
- Slickensides
- WH-151 Grab Sample
- cv Carbonate Vein
- qv Quartz Vein
- Bedrock
- 347 Sample Interval
- △ STN. 'A' Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- == Dirt Road

- ① shatter zone - quartz - carbonate alteration joints dip NW 48°, and contain small quartz veins similar to 87-T-11.
- ② dike. quartz-carbonate altered feldspar porphyry trends 015/38 E
- ③ shatter zone. quartz-carbonate altered, sheared ? dike. numerous quartz stringers are aligned with joints dipping 50° NW.



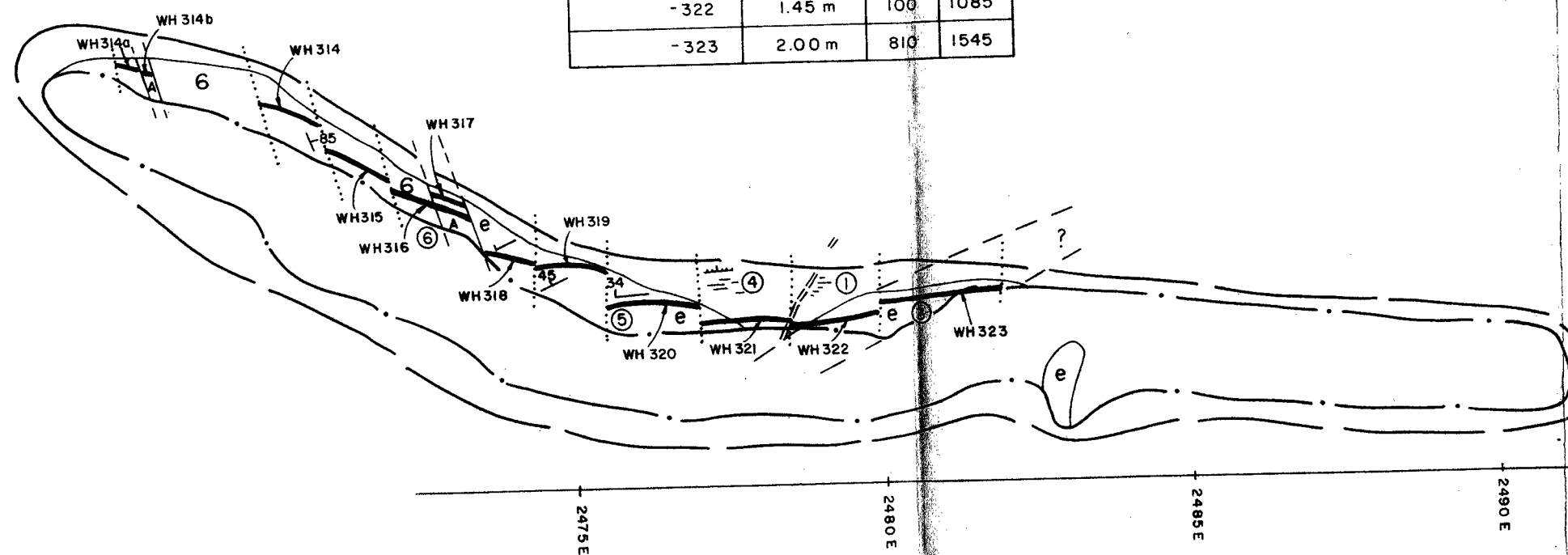
<b>Chevron Canada Resources Limited</b> Minerals Staff	
<b>WAYSIDE</b> <b>2-BOB AREA</b> <b>TRENCH 87-T-10</b>	
FIGURE No. <b>46</b>	PROJECT No. <b>M577</b>
DATE <b>DEC. 87</b>	REVISIONS
NTS No.	SCALE <b>1:100</b>
COMPILED BY	FILE No. <b>S-12</b>



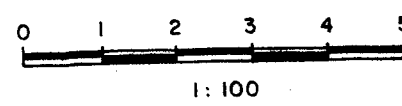
SAMPLE #	SAMPLE WIDTH	Au ppb	Pg
87-WH-314a	0.40 m	N/A	N/A
-314b	0.20m	N/A	N/A
-314	1.00 m	< 5	70
-315	1.10 m	< 5	130
-316	1.85 m	< 5	130
-317	0.55 m	< 5	200
-318	0.85 m	155	810
-319	1.15 m	315	860
-320	1.50 m	650	850
-321	1.40 m	700	1285
-322	1.45 m	100	1085
-323	2.00 m	810	1545

**LEGEND**

- Top of Trench
- Bottom of Trench
- 6 Hurley Shales
- 5 Hurley Conglomerate
- 4 Limestone
- o Serpentine
- b Bralorne Diorite
- c Seda Granite
- e Feldspar Porphyry Dyke
- A QTZ-Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- Vein; Inclined
- Foliation; Inclined
- Slickensides
- WH-151 Grab Sample
- cv Carbonate Vein
- qv Quartz Vein
- Bedrock
- Sample Interval
- △ STN. A Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- == Dirt Road



- ① small qtz stringers—occasionally vuggy with rusty bands, veins 1-2m trend 060/70 N.W.
- ② qtz-carb silica zone - 10cm thick
- ③ massive, hard o/c of rusty feldspar ppy ?dike?, fractures parallel to o/c, rusty or qtz filled.
- ④ similar to ① - trend 084/48 N.
- ⑤ o/c may be glacial rip-up from bed rock, attitudes are confused. sec. qtz/mariposite fragments are found near F.W. of the feldspar ppy.
- ⑥ zones of qtz-carb alt. ± mariposite follow bedding.

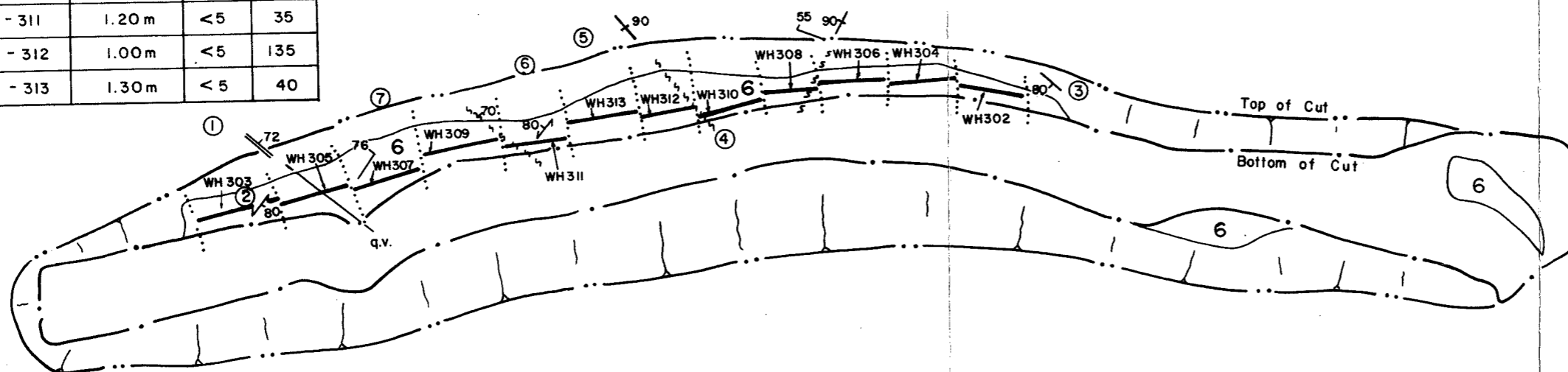


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Minerals Staff

**WAYSIDE**  
**2-BOB AREA**  
**TRENCH 87-T-11**

FIGURE No. <b>47</b>	PROJECT No. <b>M577</b>
DATE <b>DEC. 87</b>	REVISIONS
NTS No.	SCALE <b>1:100</b>
COMPILED BY	FILE No. <b>S-13</b>

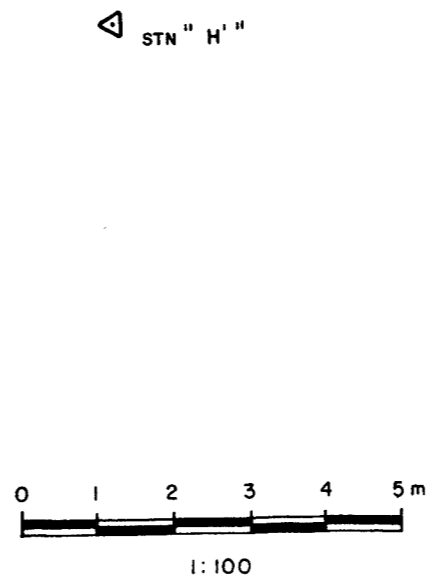
SAMPLE #	SAMPLE WIDTH	Au ppb	As ppm
87 - WH - 302	1.25 m	210	370
- 303	1.50 m	<5	30
- 304	1.20 m	<5	85
- 305	1.30 m	<5	10
- 306	1.25 m	<5	230
- 307	1.35 m	<5	25
- 308	1.00 m	15	95
- 309	1.50 m	<5	35
- 310	1.20 m	50	160
- 311	1.20 m	<5	35
- 312	1.00 m	<5	135
- 313	1.30 m	<5	40



**LEGEND**

- Top of Trench
- Bottom of Trench
- 6 Murley Shales
- 5 Murley Conglomerate
- 4 Limestone
- d Serpentine
- b Bralorne Diorite
- c Soda Granite
- e Feldspar Porphyry Dyke
- A QTZ-Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- Vein; Inclined
- Foliation; Inclined
- Slickensides
- WH-151 Grab Sample
- cv Carbonate Vein
- qv Quartz Vein
- Bedrock
- Sample Interval
- △ STN "A" Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- == Dirt Road

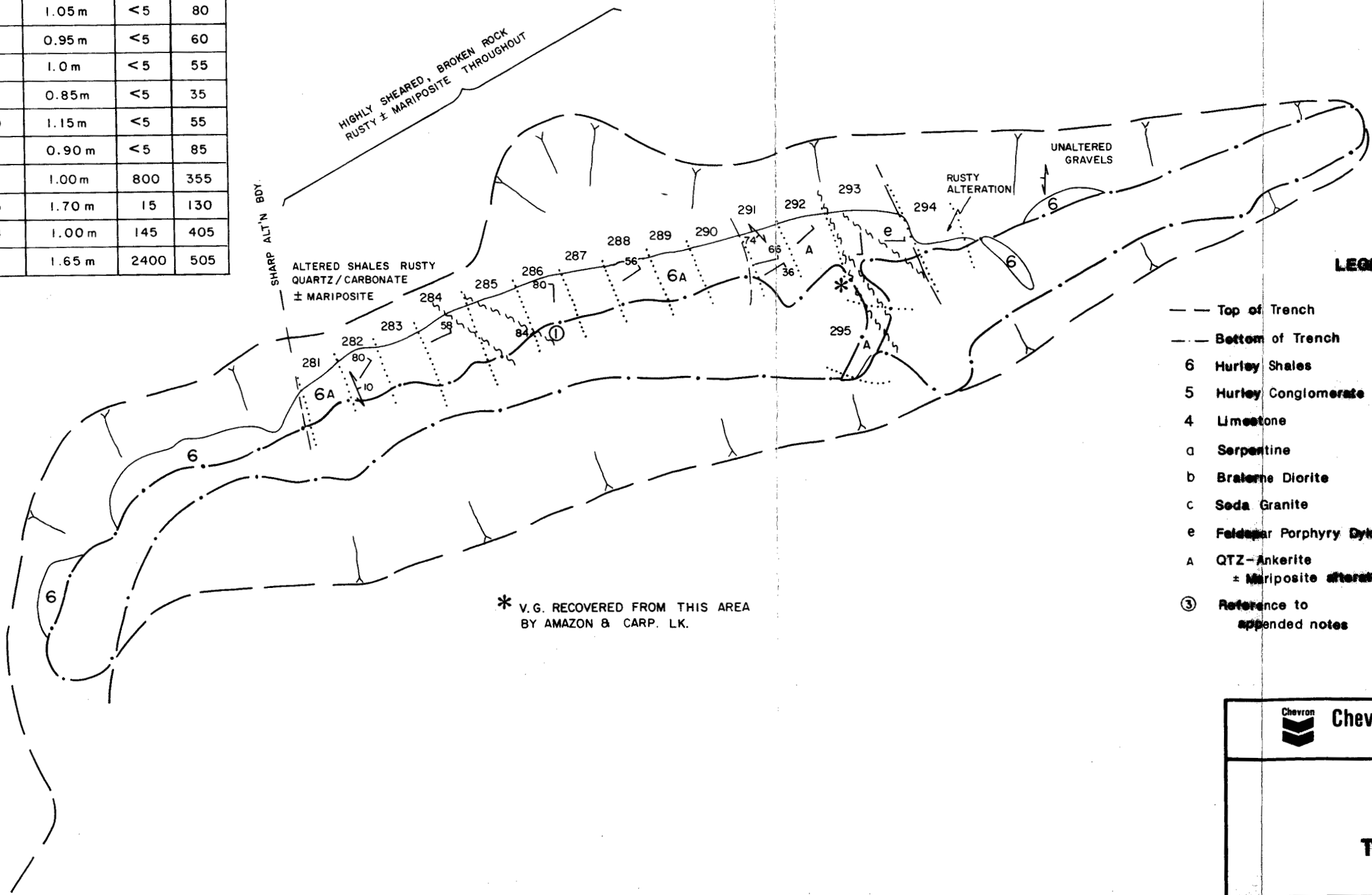
- ① qtz stringers .5-2cm (occasional)
- ② foliated shales, attitude is locally variable.
- ③ ? bedding
- ④ 10cm qtz vein, local qtz alt in F.W. (west)
- ⑤ local shear is rusty clay/carb alt., looks like alt diorite.
- ⑥ strongly sheared and foliated.
- ⑦ strongly sheared qtz/carb mariposite alt.



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<b>WAYSIDE</b> <b>D-800 AREA</b> <b>TRENCH 87-T-12</b>			
FIGURE No. <b>48</b>	PROJECT No. <b>M577</b>		SCALE <b>1:100</b>
DATE <b>DEC. 83</b>	REVISIONS		FILE No. <b>S-14</b>
RTS No.			
COMPILED BY			



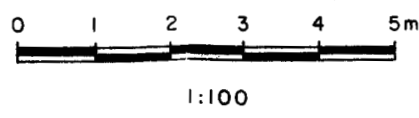
SAMPLE #	SAMPLE WIDTH	Au ppb	As ppm
87 - WH - 281	1.0 m	5	410
- 282	0.90 m	< 5	125
- 283	1.0 m	< 5	160
- 284	1.15 m	< 5	185
- 285	1.15 m	< 5	240
- 286	1.05 m	< 5	80
- 287	0.95 m	< 5	60
- 288	1.0 m	< 5	55
- 289	0.85 m	< 5	35
- 290	1.15 m	< 5	55
- 291	0.90 m	< 5	85
- 292	1.00 m	800	355
- 293	1.70 m	15	130
- 294	1.00 m	145	405
- 295	1.65 m	2400	505



**LEGEND**

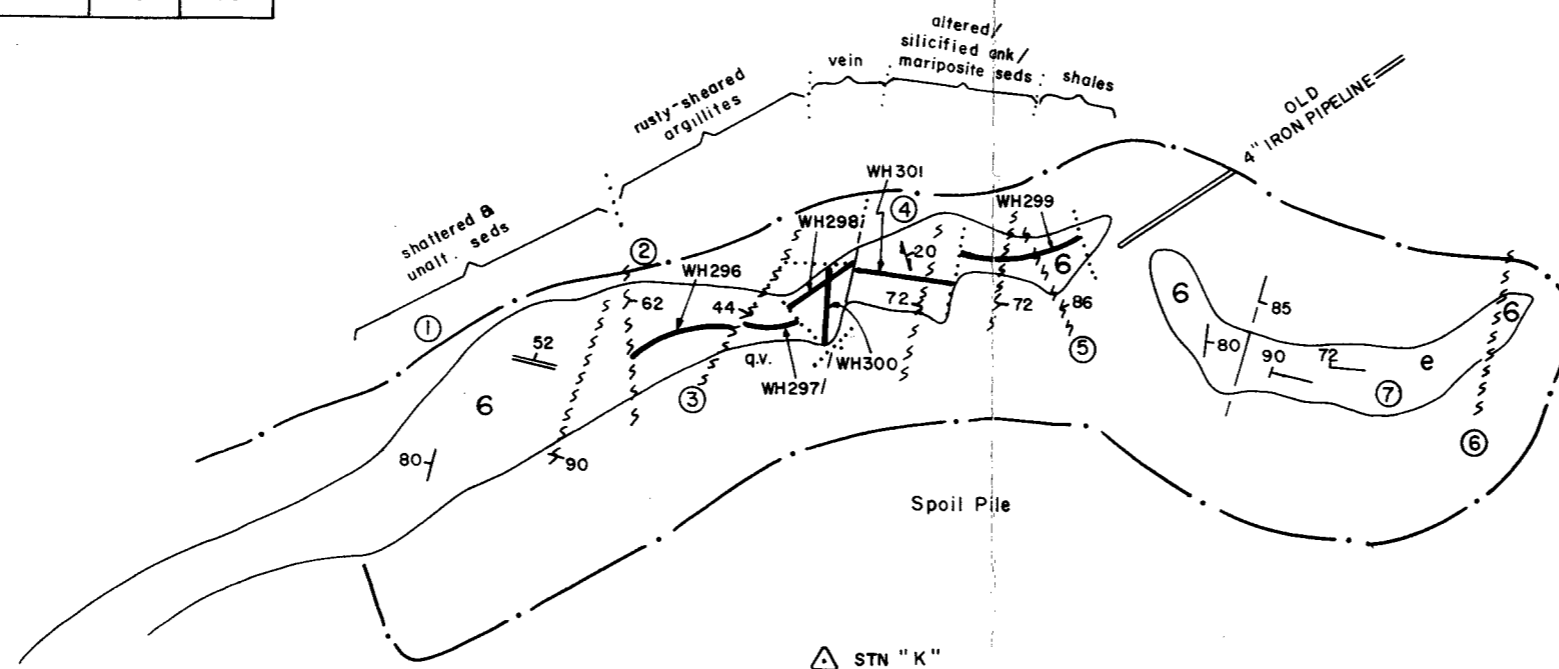
- Top of Trench
- Bottom of Trench
- 6 Hurley Shales
- 5 Hurley Conglomerate
- 4 Limestone
- d Serpentine
- b Bralorne Diorite
- c Seda Granite
- e Feldspar Porphyry Dyke
- A QTZ-Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- Vein; Inclined
- Foliation; Inclined
- Slickensides
- WH-151 Grab Sample
- cv Carbonate Vein
- qv Quartz Vein
- Bedrock
- Sample Interval
- STN. 'A' Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- Dirt Road

① 80° dip and 56° dip joints coexist as separate joints. each set may have minor movement



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<b>WAYSIDE</b>  <b>TRENCH 87-T-13</b>	
FIGURE No. <b>49</b>	PROJECT No. <b>M577</b>
DATE <b>DEC. 87</b>	REVISIONS
NTS No.	SCALE <b>1:100</b>
COMPILED BY	FILE No. <b>S-15</b>

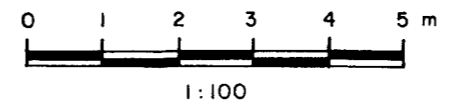
SAMPLE #	SAMPLE WIDTH	TRUE THICKNESS	Au ppb	As ppm
WH 296	1.5 m	1.0 m	20	320
WH 297	.7 m	.5 m	5	220
WH 298	1.4 m	1.4 m	10	175
WH 299	1.0 m	1.0 m	<5	135
WH 300	1.2 m	1.2 m	<5	110
WH 301	1.1 m	1.1 m	<5	195



**LEGEND**

- Top of Trench
- Bottom of Trench
- 6 Hurley Shales
- 5 Hurley Conglomerate
- 4 Limestone
- o Serpentine
- b Bralorne Diorite
- c Soda Granite
- e Feldspar Porphyry Dyke
- A QTZ-Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- 32 Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- Vein; Inclined
- Foliation; Inclined
- Slickensides
- WH-151 Grab Sample
- cv Carbonate Vein
- qv Quartz Vein
- Bedrock
- 347 Sample Interval
- △ STN "A" Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- == Dirt Road

- ① q.v.-minor, cuts broken & sheared, partly rusty, black shales.
- ② H.W. of 62° dfp, shear is strongly rusty, sheared & broken with common qtz./carbonate-mariposite lenses and disseminations.
- ③ @ fault contact between 296 & 297, rock changes dramatically to a dense hard qtz/carbonate-mariposite assemblage, ? vein material?, which contains small tension gash qtz stringers on 280 /46 N.
- ④ dense, hard, ? bedded/foliated?, ankeritic shaley seds. ± mariposite, tension gash qtz trends 280 /42N., foliation trends 340°
- ⑤ small fault has well developed slickensides 'plunging vertical.
- ⑥ faulted contact between feldspar ppy dike (e) and shales (6).
- ⑦ dike is weakly rusty brown colour. feldspars are relatively fresh, matrix is hematized red-brown colour.

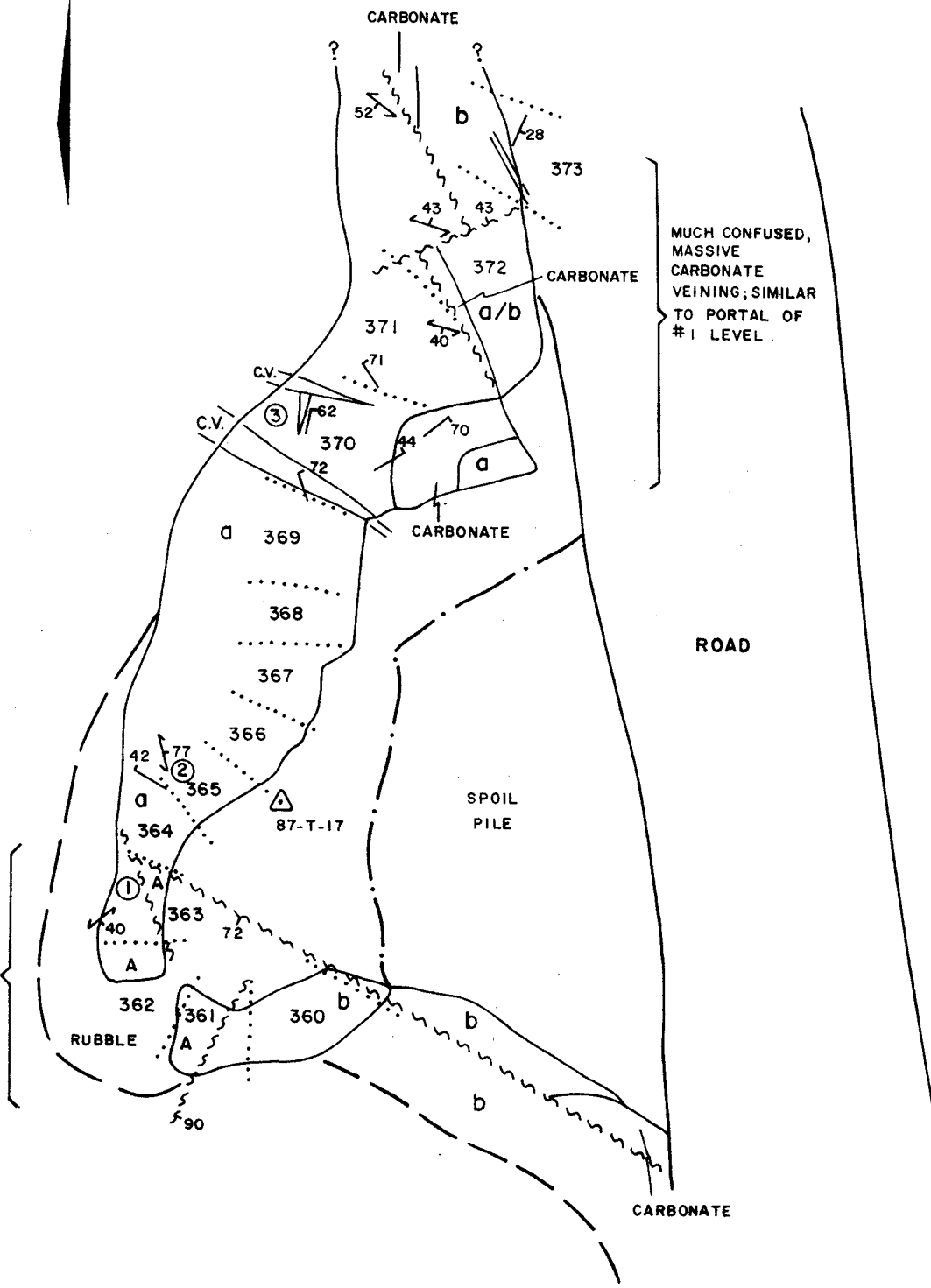


<b>Chevron Canada Resources Limited</b> Minerals Staff			
<b>WAYSIDE</b> <b>TRENCH 87-T-14</b>			
FIGURE No. <b>50</b>	PROJECT No. <b>M577</b>		
DATE <b>DEC. 87</b>	REVISIONS	SCALE <b>1:100</b>	
NTS No.		FILE No.	
COMPILED BY		<b>S-16</b>	

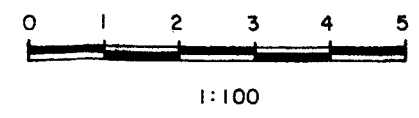
SAMPLE #	SAMPLE WIDTH	Au ppb	As ppm
87 - WH - 360	1.90 m	< 5	145
- 361	1.10 m	25	260
- 362	1.20 m	105	420
- 363	1.30 m	205	715
- 364	0.95 m	85	510
- 365	0.95 m	10	50
- 366	0.90 m	< 5	195
- 367	1.00 m	100	680
- 368	0.90 m	10	120
- 369	1.40 m	20	55
- 370	1.85 m	10	55
- 371	1.65 m	< 5	55
- 372	1.80 m	5	70
- 373	1.30 m	5	80



HANGING WALL (?) OF SERPENTINITE BODY IS RUSTY, QUARTZ / CARBONATE ALTERED.



- ① fault trends 049/40 SE; trace is mapped. hanging wall is quartz/ankerite + mariposite altered footwall is serpentinitized. no sense of movement. hanging wall fractures: 256/10s (shears) 285/70 S (shears) -are thin, 1-5 cm; filled with rusty quartz/ carbonate.
- ② foliated? serpentinite? ± quartz carbonate lenses foliation: 166/77 NE quartz ± carbonate lenses: 118/42 NE
- ③ carbonate veins. footwall: 162/72 NE thickness up to 0.5 m. appear to occupy the junction of 162/72 NE and 190/62 E, in an irregular zone plunging SE. mapping here is diagrammatic.



**LEGEND**

- Top of Trench
- Bottom of Trench
- 6 Hurley Shales
- 5 Hurley Conglomerate
- 4 Limestone
- d Serpentine
- b Bralome Diorite
- c Soda Granite
- e Feldspar Porphyry Dyke
- A QTZ-Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- Vein; Inclined
- Foliation; Inclined
- Slickensides
- WH-151 Grab Sample
- c.v Carbonate Vein
- qv Quartz Vein
- Bedrock
- 347 Sample Interval
- △ STN. A Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- == Dirt Road



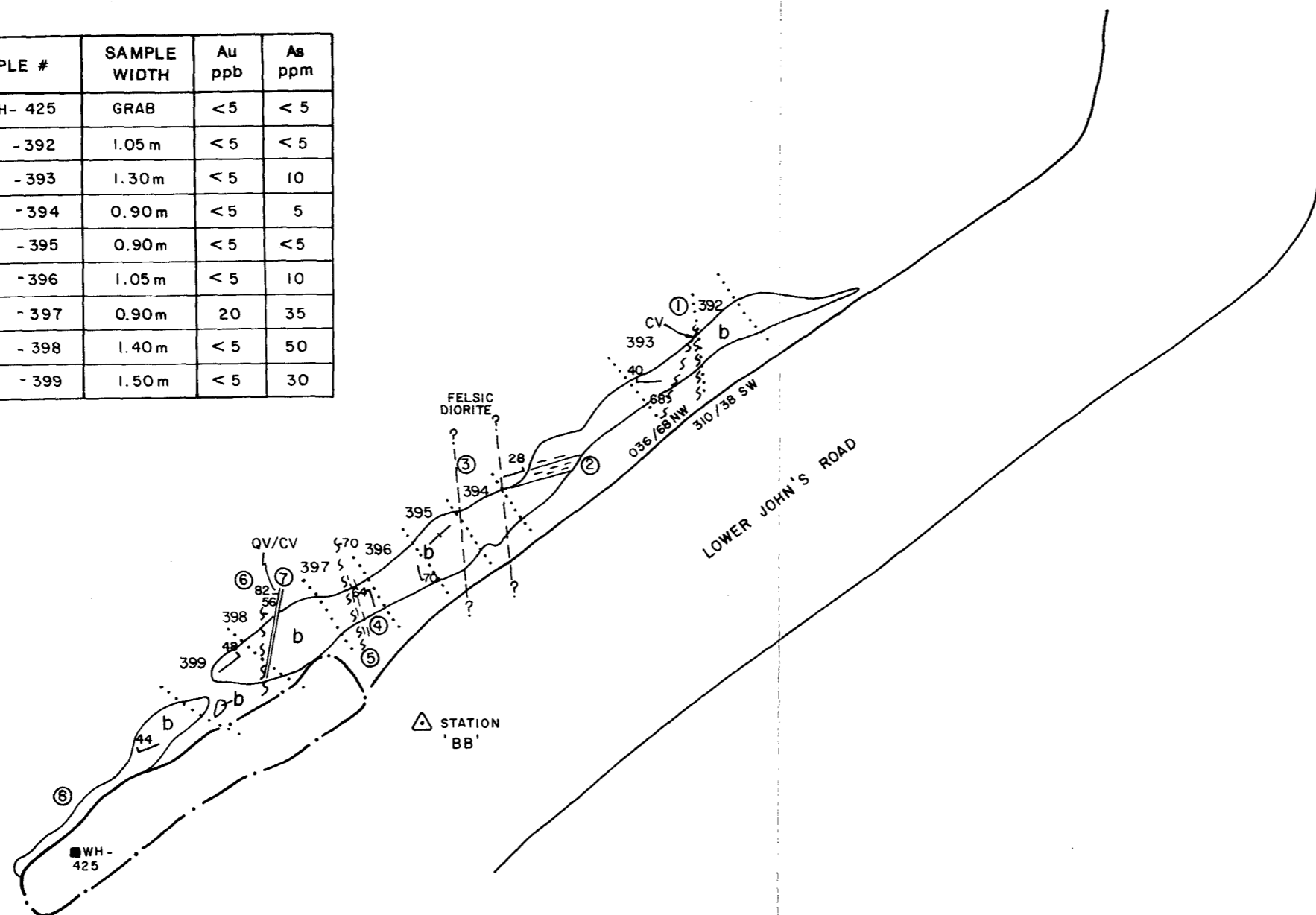
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Minerals Staff

**WAYSIDE**  
**TRENCH 87-T-17**

FIGURE No. 51	PROJECT No. M577
DATE DEC. 87	REVISIONS
NTS No.	SCALE 1:100
COMPILED BY	FILE No. S-17



SAMPLE #	SAMPLE WIDTH	Au ppb	As ppm
87 - WH - 425	GRAB	< 5	< 5
- 392	1.05 m	< 5	< 5
- 393	1.30 m	< 5	10
- 394	0.90 m	< 5	5
- 395	0.90 m	< 5	< 5
- 396	1.05 m	< 5	10
- 397	0.90 m	20	35
- 398	1.40 m	< 5	50
- 399	1.50 m	< 5	30

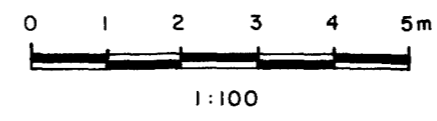


STATION 'BA'

**LEGEND**

- Top of Trench
- - - Bottom of Trench
- 6 Hurley Shales
- 5 Hurley Conglomerate
- 4 Limestone
- d Serpentine
- b Brairne Diorite
- c Soda Granite
- e Feldspar Porphyry Dyke
- A QTZ-Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- Vein; Inclined
- Foliation; Inclined
- Slickensides
- WH-151 Grab Sample
- cv Carbonate Vein
- qv Quartz Vein
- Bedrock
- ⋯ 347 Sample Interval
- △ STN. 'A' Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- == Dirt Road

- ① small fault curves to N- has carbonate veining and rusty carbonate altered selvages in diorite.
- ② several sub-parallel fractures contain rusty quartz stringers: 250/28 N, in dark grey to green diorite
- ③ diorite changes and becomes much more felsic—approaching soda granite. contacts not clean.
- ④ samples #396,397 in rusty carbonate altered diorite. occasional carbonate stringers on 340/64 W. alteration is weaker for samples #394,395.
- ⑤ shear zone trends ~ 340/70 E. rocks are broken but not gouge. trace is uphill to west, rather than as mapped. local alteration of diorite is roughly centred on this zone.
- ⑥ plan view. trace is up to west, along wall. 360/56 E. hanging wall diorite is rusty carbonate altered.
- ⑦ hanging wall diorite is carbonate altered—has small quartz-carbonate structures trending 006/72 W, with slickensides plunging 30° S. footwall is dark green, chlorite altered diorite #399 is in chlorite zone #398 is in quartz-carbonate altered hanging wall shatter zone.
- ⑧ common bedrock float is very orange-rusty original dioritic material, boulders are invariably angular and well fractured. probably local drift. sample WH-425 is from this drift.



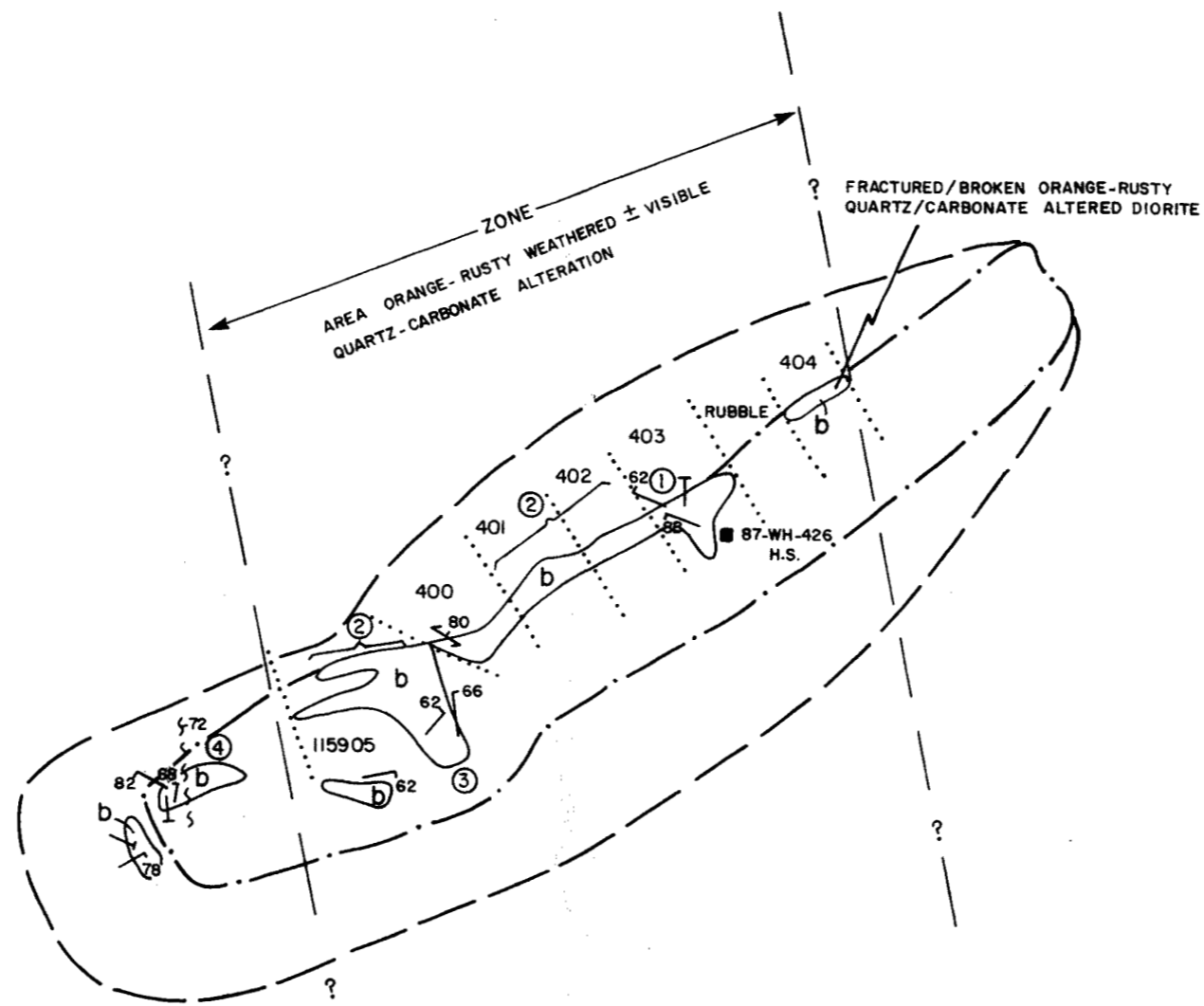
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WAYSIDE  
 LOWER JOHN'S SHOWING AND ROAD  
 TRENCH 87-T-18

FIGURE No. 52	PROJECT No. M577
DATE DEC. 87	REVISIONS
NTS No.	SCALE 1:100
COMPILED BY	FILE No. S-18

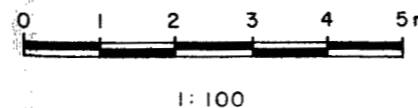


SAMPLE #	SAMPLE WIDTH	Au ppb	As ppm
87-WH-426	GRAB	N/A	N/A
-400	1.05 m	35	215
-401	1.20 m	25	210
-402	1.05 m	15	145
-403	1.30 m	<5	70
-404	1.0 m	<5	65
115905	2.1 m	35	35



WH-426 H.S. - TYPICAL QUARTZ-CARBONATE STRINGERS THROUGHOUT RUSTY-ORANGE, ALTERED DIORITE

- ① joints: 358/90 } minor  
290/88S }  
290/62 NE = major strong rusty surfaces
- ② very broken and shattered diorite. quartz-carbonate alteration. rusty brown.
- ③ hard, fine grained dark diorite-cut by reticulate net of quartz stringers up to 10 cm.
- ④ rock is fractured and broken-very little alteration, except some carbonate alteration along fractures.



**LEGEND**

- Top of Trench
- Bottom of Trench
- 6 Murley Shales
- 5 Murley Conglomerate
- 4 Limestone
- d Serpentine
- b Bralorne Diorite
- c Soda Granite
- e Feldspar Porphyry Dyke
- A QTZ-Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- 32 --- Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- Vein; Inclined
- Foliation; Inclined
- Slickensides
- WH-151 Grab Sample
- cv Carbonate Vein
- qv Quartz Vein
- Bedrock
- 347 Sample Interval
- △ STN. A Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- == Dirt Road



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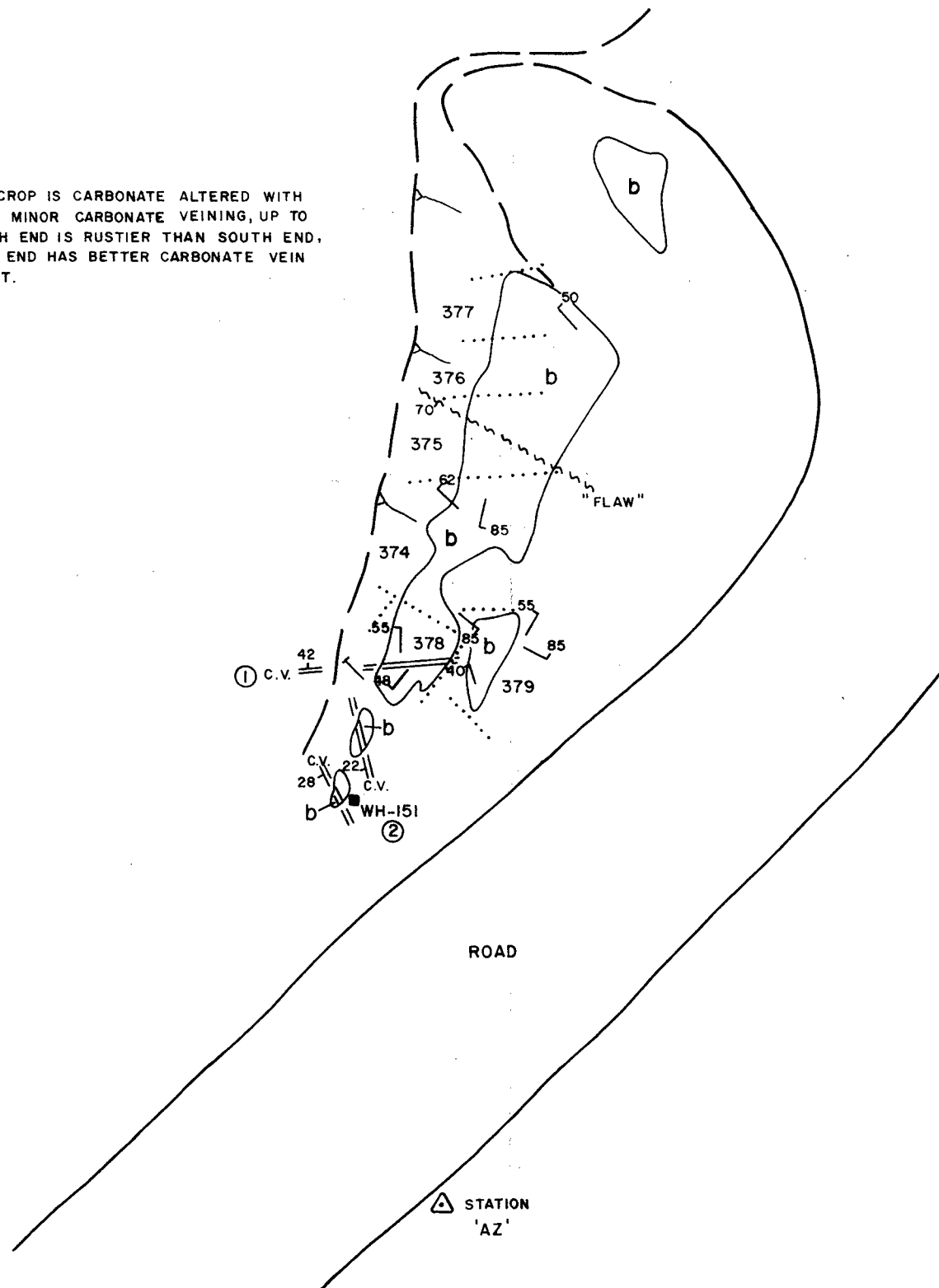
**WAYSIDE  
LOWER JOHN'S AREA  
TRENCH 87-T-19**

FIGURE No. 54	PROJECT No. M577
DATE DEC. 87	REVISIONS
N.T.S. No.	FILE No. S-20
COMPILED BY	

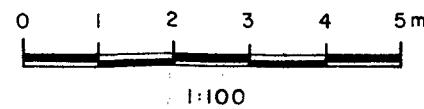


- ENTIRE OUTCROP IS CARBONATE ALTERED WITH OCCASIONAL MINOR CARBONATE VEINING, UP TO 10 cm. NORTH END IS RUSTIER THAN SOUTH END, BUT SOUTH END HAS BETTER CARBONATE VEIN DEVELOPMENT.

SAMPLE #	SAMPLE WIDTH	Au ppb	As ppm
87-WH-151	GRAB	< 5	10
87-WH-374	2.3 m	20	55
- 375	1.3 m	70	130
- 376	0.9 m	85	120
- 377	1.05 m	40	90
- 378	1.1 m	<5	20
- 379	1.6 m	15	10



- ① carbonate vein; 2-5 cm wide
- ② carbonate vein; up to 10 cm wide strong rusty margins.



**LEGEND**

- Top of Trench
- Bottom of Trench
- 6 Hurley Shales
- 5 Hurley Conglomerate
- 4 Limestone
- d Serpentine
- b Bralorne Diorite
- c Soda Granite
- e Feldspar Porphyry Dyke
- A QTZ-Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- /// Vein; Inclined
- ↗ Foliation; Inclined
- ↗ Slickensides
- WH-151 Grab Sample
- cv Carbonate Vein
- qv Quartz Vein
- Bedrock
- 347 Sample Interval
- △ STN. 'A' Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- == Dirt Road



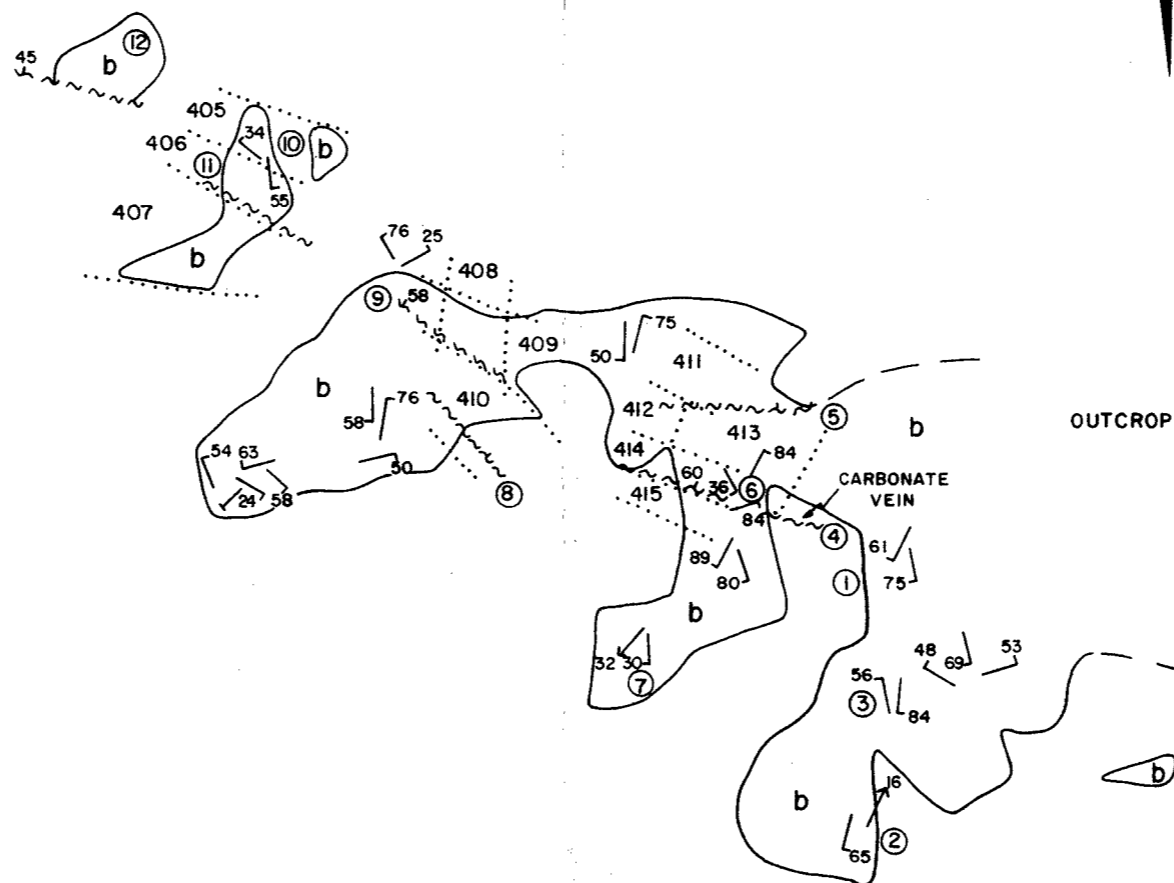
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**WAYSIDE  
TRENCH 87-T-20**

FIGURE No. 55	PROJECT No. M577
DATE DEC. 87	REVISIONS
NTS No.	SCALE 1:100
COMPILED BY	FILE No. S-21

SAMPLE #	SAMPLE WIDTH	Au ppb	As ppm
87 - WH - 405	0.70 m	< 5	20
- 406	0.60 m	135	360
- 407	1.40 m	10	50
- 408	0.90 m	< 5	20
- 409	0.80 m	< 5	20
- 410	1.10 m	40	10
- 411	0.80 m	< 5	10
- 412	0.70 m	30	105
- 413	1.75 m	5	55
- 414	0.50 m	4250	300
- 415	0.45 m	10	25

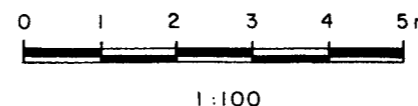
△ STN.  
"CL"



**LEGEND**

- Top of Trench
- Bottom of Trench
- 6 Hurley Shales
- 5 Hurley Conglomerate
- 4 Limestone
- a Serpentine
- b Bralorne Diorite
- c Soda Granite
- e Feldspar Porphyry Dyke
- A QTZ - Ankerite ± Mariposite alteration
- ③ Reference to appended notes
- Strike & dip of qtz stringer
- Strike & dip of Joint or Fracture
- Strike & dip of Bedding Plane
- ↗ Vein; Inclined
- ↗ Foliation; Inclined
- ↗ Slickensides
- WH-151 Grab Sample
- CV Carbonate Vein
- QV Quartz Vein
- Bedrock
- Sample Interval
- △ STN. "A" Survey Station
- Fault, Dip Indicated
- Fault, Dip Vertical
- == Dirt Road

- ① 207/61 W } conjugate joints  
168/75 W }
- ② chloritic plane. 016/65 E  
slickensides: 012/16
- ③ 007/84 E } conjugate joints  
169/56 W }
- ④ 5 cm carbonate vein. footwall to quartz-carbonate altered zone
- ⑤ quartz-carbonate vein: 272/30 N
- ⑥ joints in mineralized quartz-carbonate altered diorite
- ⑦ slickensides: 222/32, on plane: 176/30 W
- ⑧ chlorite-filled fault to 5cm.
- ⑨ major local structure (fault)
- ⑩ strong, repetitive joint: 123/34 NE. locally has quartz-carbonate stringers to 1cm, and may be orange-rusty weathered.
- ⑪ local arsenopyrite as fine crystals disseminated in diorite, in assay sample #406. rusty fractures in this assay are more pronounced.
- ⑫ occasional quartz-carbonate stringers, sub-parallel to faulted surface. all faults are small and do not exceed 5cm across zone, but may contain well developed gouge, sheared rock, or vein material.



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**WAYSIDE  
TRI-PITS TRENCH  
87-T-38**

FIGURE No. <b>58</b>		PROJECT No. <b>M577</b>	
DATE <b>DEC. 87</b>	REVISIONS	SCALE <b>1:100</b>	
NTS No.		FILE No. <b>S-24</b>	
COMPILED BY			

APPENDIX II

Soil and rock geochemical analyses





# Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers  
 212 BROOKSBANK AVE., NORTH VANCOUVER,  
 BRITISH COLUMBIA, CANADA V7J-2C1  
 PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A8714 15

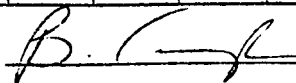
To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 1-A  
 Tot. Pages: 6  
 Date : 19-MAY-87  
 Invoice #: I-8714515  
 P.O. #: NONE

Project : M 577  
 Comments :

# MASTER FILE

SAMPLE DESCRIPTION	PREP CODE	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	Mo ppm
87-DW-01	214 238	1.91	< 0.2	15	80	< 0.5	< 2	0.52	< 0.5	15	64	63	2.79	< 10	< 1	0.14	10	0.81	226	< 1
87-DW-02	214 238	2.35	< 0.2	5	90	< 0.5	< 2	0.66	< 0.5	14	73	68	3.08	< 10	< 1	0.10	10	1.10	276	< 1
87-DW-03	214 238	3.01	< 0.2	< 5	110	< 0.5	2	0.89	< 0.5	34	82	119	4.12	< 10	< 1	0.08	10	1.83	510	< 1
87-DW-04	214 238	1.75	< 0.2	10	80	< 0.5	2	0.49	< 0.5	15	56	48	2.78	< 10	< 1	0.12	10	0.86	249	< 1
87-DW-05	214 238	2.28	< 0.2	5	80	< 0.5	2	0.58	< 0.5	14	62	80	2.99	< 10	< 1	0.17	10	0.86	299	< 1
87-DW-06	214 238	1.95	< 0.2	15	110	< 0.5	< 2	0.37	< 0.5	16	62	40	2.33	< 10	< 1	0.09	10	0.82	284	< 1
87-DW-07	214 238	2.25	< 0.2	15	90	< 0.5	< 2	0.39	< 0.5	14	80	43	2.80	< 10	< 1	0.13	10	1.00	282	< 1
87-DW-08	214 238	2.06	< 0.2	5	120	< 0.5	< 2	0.55	< 0.5	14	140	61	3.07	< 10	< 1	0.22	10	1.28	292	< 1
87-DW-09	214 238	2.80	< 0.2	5	140	< 0.5	< 2	0.64	< 0.5	29	150	78	3.48	< 10	< 1	0.12	10	1.77	354	< 1
87-DW-10	214 238	2.57	0.2	20	120	< 0.5	2	0.67	< 0.5	27	198	63	3.32	< 10	< 1	0.16	10	1.67	365	< 1
87-DW-11	214 238	2.48	0.2	5	90	< 0.5	< 2	0.76	< 0.5	28	147	103	3.37	< 10	< 1	0.13	10	1.62	486	< 1
87-DW-12	214 238	2.36	< 0.2	15	70	< 0.5	< 2	0.59	< 0.5	15	156	83	3.16	< 10	< 1	0.14	10	1.27	320	< 1
87-DW-13	214 238	2.36	< 0.2	< 5	100	< 0.5	< 2	0.52	< 0.5	29	138	92	3.58	< 10	< 1	0.30	10	1.69	383	< 1
87-DW-14	214 238	1.39	< 0.2	< 5	70	< 0.5	< 2	0.35	< 0.5	14	81	41	3.57	< 10	< 1	0.11	10	1.23	339	< 1
87-DW-15	214 238	2.41	< 0.2	5	120	< 0.5	2	0.47	< 0.5	15	88	75	2.76	< 10	< 1	0.14	10	1.12	303	< 1
87-DW-16	214 238	2.42	< 0.2	15	90	< 0.5	< 2	0.49	< 0.5	26	112	93	2.90	< 10	< 1	0.14	10	1.26	323	< 1
87-DW-17	214 238	1.44	< 0.2	10	120	< 0.5	< 2	0.32	< 0.5	15	51	36	2.42	< 10	< 1	0.16	10	0.72	241	< 1
87-DW-18	214 238	1.47	< 0.2	15	80	< 0.5	< 2	0.33	< 0.5	14	48	31	2.55	< 10	< 1	0.21	10	0.76	257	< 1
87-DW-19	214 238	1.99	0.2	5	100	< 0.5	< 2	0.46	< 0.5	14	66	34	3.08	< 10	< 1	0.36	10	1.10	386	< 1
87-DW-20	214 238	2.02	0.2	5	130	< 0.5	< 2	0.55	< 0.5	13	66	39	3.08	< 10	< 1	0.40	10	1.13	460	< 1
87-DW-21	214 238	1.36	< 0.2	10	90	< 0.5	< 2	0.34	< 0.5	13	39	33	2.51	< 10	< 1	0.10	10	0.65	273	< 1
87-DW-22	214 238	1.12	0.2	5	80	< 0.5	< 2	0.46	< 0.5	14	39	30	2.49	< 10	< 1	0.15	10	0.76	307	< 1
87-DW-23	214 238	1.89	< 0.2	30	140	< 0.5	2	0.60	< 0.5	14	62	46	2.84	< 10	< 1	0.28	10	1.12	356	< 1
87-DW-24	214 238	1.19	< 0.2	5	90	< 0.5	< 2	0.38	< 0.5	15	52	44	2.58	< 10	< 1	0.20	10	0.86	337	< 1
87-DW-25	214 238	1.66	0.2	5	130	< 0.5	2	0.35	< 0.5	14	53	41	2.76	< 10	< 1	0.27	10	0.84	315	< 1
87-DW-26	214 238	1.25	< 0.2	< 5	80	< 0.5	< 2	0.34	< 0.5	11	45	28	2.09	< 10	< 1	0.17	10	0.50	195	< 1
87-DW-27	214 238	1.27	< 0.2	< 5	80	< 0.5	2	0.31	< 0.5	13	46	25	2.50	< 10	< 1	0.18	10	0.48	190	< 1
87-DW-28	214 238	1.60	< 0.2	5	130	< 0.5	2	0.42	< 0.5	14	59	46	3.08	< 10	< 1	0.22	10	0.58	233	< 1
87-DW-29	214 238	2.26	< 0.2	30	100	< 0.5	< 2	0.55	< 0.5	25	84	65	3.72	< 10	< 1	0.16	10	1.03	564	< 1
87-DW-30	214 238	1.91	< 0.2	10	130	< 0.5	2	0.67	< 0.5	32	207	76	4.40	< 10	< 1	0.18	10	2.00	551	< 1
87-DW-31	214 238	2.14	< 0.2	10	120	< 0.5	4	0.56	< 0.5	41	229	110	4.89	< 10	< 1	0.14	20	1.82	828	< 1
87-DW-32	214 238	1.85	< 0.2	15	70	< 0.5	< 2	0.45	< 0.5	22	139	49	3.03	< 10	< 1	0.16	10	1.19	357	< 1
87-DW-33	214 238	2.63	< 0.2	15	70	< 0.5	< 2	0.56	< 0.5	30	148	135	4.75	< 10	< 1	0.11	10	1.50	543	< 1
87-DW-34	214 238	1.79	0.2	< 5	100	< 0.5	< 2	0.43	< 0.5	19	74	36	3.03	< 10	< 1	0.20	10	0.93	289	< 1
87-DW-35	214 238	2.76	0.2	20	160	< 0.5	4	0.68	< 0.5	26	122	66	3.57	< 10	< 1	0.28	10	1.40	503	< 1
87-DW-36	214 238	1.87	< 0.2	10	90	< 0.5	2	0.45	< 0.5	14	70	38	2.73	< 10	< 1	0.20	10	0.84	326	< 1
87-DW-37	214 238	3.04	< 0.2	20	150	< 0.5	< 2	0.62	< 0.5	27	106	88	3.17	< 10	< 1	0.16	10	1.30	427	< 1
87-DW-38	214 238	1.86	0.2	15	110	< 0.5	< 2	0.71	< 0.5	28	199	61	3.62	< 10	< 1	0.22	20	2.09	572	< 1
87-DW-39	214 238	0.90	< 0.2	5	70	< 0.5	< 2	0.24	< 0.5	10	15	14	1.49	< 10	< 1	0.09	10	0.26	263	< 1
87-DW-40	214 238	0.57	< 0.2	< 5	130	< 0.5	< 2	0.17	< 0.5	7	6	3	1.06	< 10	< 1	0.06	< 10	0.15	189	< 1

CERTIFICATION : 



# Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers  
112 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1  
PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A8714 15

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MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 1-B  
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Date : 19-MAY-87  
Invoice # : I-8714515  
P.O. # : NONE

Project : M 577  
Comments:

# MASTER FILE

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm						
87-DW-01	214 238	0.01	71	870	4	< 5	< 10	22	0.12	< 10	< 10	66	< 5	92						
87-DW-02	214 238	0.02	65	260	8	< 5	< 10	24	0.16	< 10	< 10	86	< 5	52						
87-DW-03	214 238	0.02	120	170	12	< 5	20	30	0.10	< 10	< 10	50	< 5	84						
87-DW-04	214 238	0.02	53	290	4	< 5	< 10	25	0.13	< 10	< 10	68	< 5	54						
87-DW-05	214 238	0.02	86	210	6	5	< 10	28	0.16	< 10	< 10	72	< 5	130						
87-DW-06	214 238	0.01	102	1680	2	< 5	< 10	21	0.11	< 10	< 10	49	< 5	64						
87-DW-07	214 238	0.02	111	810	< 2	< 5	< 10	27	0.15	< 10	< 10	73	< 5	64						
87-DW-08	214 238	0.02	134	480	6	< 5	< 10	29	0.15	< 10	< 10	69	< 5	38						
87-DW-09	214 238	0.02	196	980	4	< 5	< 10	28	0.15	< 10	< 10	76	< 5	88						
87-DW-10	214 238	0.02	176	300	2	< 5	< 10	28	0.16	< 10	< 10	74	< 5	42						
87-DW-11	214 238	0.03	161	540	6	< 5	10	32	0.14	< 10	< 10	77	< 5	48						
87-DW-12	214 238	0.02	136	300	4	< 5	10	27	0.14	< 10	< 10	70	< 5	38						
87-DW-13	214 238	0.02	204	540	4	< 5	10	24	0.21	< 10	< 10	82	< 5	62						
87-DW-14	214 238	0.01	114	520	< 2	< 5	10	28	0.15	< 10	< 10	77	< 5	38						
87-DW-15	214 238	0.02	117	350	8	< 5	< 10	22	0.14	< 10	< 10	66	< 5	60						
87-DW-16	214 238	0.02	147	660	6	< 5	10	23	0.13	< 10	< 10	67	< 5	68						
87-DW-17	214 238	0.02	74	390	< 2	< 5	< 10	21	0.15	< 10	< 10	58	< 5	90						
87-DW-18	214 238	0.02	61	420	6	< 5	< 10	23	0.15	< 10	< 10	64	< 5	44						
87-DW-19	214 238	0.03	76	420	6	< 5	< 10	31	0.19	< 10	< 10	76	< 5	76						
87-DW-20	214 238	0.04	68	150	8	< 5	10	40	0.22	< 10	< 10	77	< 5	74						
87-DW-21	214 238	0.02	40	460	2	< 5	< 10	33	0.16	< 10	< 10	64	< 5	34						
87-DW-22	214 238	0.04	41	570	4	< 5	< 10	34	0.15	< 10	< 10	61	< 5	40						
87-DW-23	214 238	0.06	80	610	< 2	< 5	< 10	36	0.16	< 10	< 10	64	< 5	54						
87-DW-24	214 238	0.03	56	490	2	< 5	10	28	0.13	< 10	< 10	61	< 5	46						
87-DW-25	214 238	0.02	73	400	4	< 5	10	23	0.15	< 10	< 10	69	< 5	48						
87-DW-26	214 238	0.02	50	390	2	< 5	< 10	23	0.12	< 10	< 10	54	< 5	28						
87-DW-27	214 238	0.02	47	420	< 2	< 5	< 10	20	0.13	< 10	< 10	68	< 5	32						
87-DW-28	214 238	0.02	62	310	6	< 5	10	31	0.15	< 10	< 10	82	< 5	58						
87-DW-29	214 238	0.02	72	370	14	< 5	< 10	32	0.16	< 10	< 10	88	< 5	126						
87-DW-30	214 238	0.02	232	710	8	5	10	29	0.18	< 10	< 10	78	< 5	60						
87-DW-31	214 238	0.02	224	650	10	< 5	10	25	0.13	< 10	< 10	79	< 5	104						
87-DW-32	214 238	0.02	139	220	6	< 5	20	26	0.16	< 10	< 10	69	< 5	58						
87-DW-33	214 238	0.02	159	450	2	< 5	< 10	35	0.15	< 10	< 10	100	< 5	112						
87-DW-34	214 238	0.02	71	320	8	< 5	10	32	0.17	< 10	< 10	77	< 5	62						
87-DW-35	214 238	0.03	100	410	10	< 5	< 10	46	0.20	< 10	< 10	79	< 5	58						
87-DW-36	214 238	0.02	69	290	< 2	< 5	< 10	29	0.17	< 10	< 10	68	< 5	82						
87-DW-37	214 238	0.02	104	280	10	< 5	< 10	43	0.16	< 10	< 10	76	< 5	46						
87-DW-38	214 238	0.03	171	470	12	< 5	10	43	0.22	< 10	< 10	66	< 5	62						
87-DW-39	214 238	0.06	25	570	4	< 5	< 10	26	0.10	< 10	< 10	44	< 5	34						
87-DW-40	214 238	0.03	11	960	8	< 5	< 10	17	0.07	< 10	< 10	31	< 5	54						

CERTIFICATION :



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
 212 BROOKSBANK AVE., NORTH VANCOUVER,  
 BRITISH COLUMBIA, CANADA V7J-2C1  
 PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A8714 15

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 2-A  
 Tot. Pages: 6  
 Date : 19-MAY-87  
 Invoice #: I-8714515  
 P.O. #: NONE

Project : M 577  
 Comments:

SAMPLE DESCRIPTION	PREP CODE	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	Mo ppm
87-DW-42	214 238	1.44	< 0.2	5	420	< 0.5	< 2	0.28	< 0.5	17	72	64	2.29	< 10	< 1	0.27	20	0.58	542	< 1
87-DW-43	214 238	4.52	< 0.2	15	50	< 0.5	< 2	1.60	< 0.5	50	226	103	3.94	< 10	< 1	0.05	10	3.40	716	< 1
87-DW-44	214 238	3.46	< 0.2	15	40	< 0.5	< 2	0.95	< 0.5	39	244	74	3.46	< 10	< 1	0.01	10	2.76	478	< 1
87-DW-45	214 238	4.40	< 0.2	25	60	< 0.5	< 2	1.01	< 0.5	57	515	180	4.45	< 10	< 1	< 0.01	10	3.99	633	< 1
87-DW-46	214 238	3.14	< 0.2	20	130	< 0.5	< 2	0.71	< 0.5	34	268	51	3.18	< 10	< 1	0.04	10	2.13	594	< 1
87-DW-47	214 238	3.57	< 0.2	20	90	< 0.5	< 2	0.60	< 0.5	46	414	76	4.15	< 10	< 1	0.04	10	2.90	420	< 1
87-DW-48	214 238	4.10	< 0.2	15	90	< 0.5	< 2	0.51	< 0.5	42	170	72	4.06	< 10	< 1	0.04	10	2.49	444	< 1
87-DW-49	214 238	1.05	< 0.2	15	240	< 0.5	< 2	0.48	< 0.5	11	20	13	1.58	< 10	< 1	0.06	10	0.42	796	< 1
87-DW-50	214 238	2.71	< 0.2	< 5	100	< 0.5	< 2	0.47	< 0.5	28	115	41	3.45	< 10	< 1	0.17	10	1.56	374	< 1
87-DW-51	214 238	1.75	< 0.2	< 5	120	< 0.5	< 2	0.35	< 0.5	15	46	21	1.94	< 10	< 1	0.14	10	0.60	247	< 1
87-DW-52	214 238	2.72	< 0.2	< 5	120	< 0.5	< 2	0.58	< 0.5	22	126	39	2.82	< 10	< 1	0.16	10	1.10	372	< 1
87-DW-53	214 238	1.08	< 0.2	< 5	150	< 0.5	< 2	0.32	< 0.5	9	14	13	1.47	< 10	< 1	0.07	10	0.30	559	< 1
87-DW-54	214 238	4.23	< 0.2	15	70	< 0.5	< 2	0.57	< 0.5	47	186	113	4.31	< 10	< 1	0.04	10	3.02	401	< 1
87-DW-55	214 238	5.05	< 0.2	25	100	< 0.5	< 2	0.92	< 0.5	55	216	199	3.95	< 10	< 1	0.05	10	3.80	436	< 1
87-DW-56	214 238	5.11	< 0.2	20	80	< 0.5	< 2	0.63	< 0.5	99	91	205	5.70	< 10	< 1	0.03	10	5.21	622	< 1
87-DW-57	214 238	2.39	< 0.2	< 5	160	< 0.5	< 2	0.41	< 0.5	22	105	41	2.38	< 10	< 1	0.10	10	1.11	333	< 1
87-DW-58	214 238	0.77	< 0.2	< 5	160	< 0.5	< 2	0.22	< 0.5	9	12	5	1.34	< 10	< 1	0.06	< 10	0.24	345	< 1
87-DW-59	214 238	0.68	< 0.2	5	220	< 0.5	< 2	0.24	< 0.5	6	5	4	1.17	< 10	< 1	0.06	< 10	0.16	204	< 1
87-DW-60	214 238	3.68	< 0.2	5	30	< 0.5	< 2	2.62	< 0.5	40	270	171	2.78	< 10	< 1	0.02	< 10	3.12	658	< 1
87-DW-61	214 238	3.04	< 0.2	10	90	< 0.5	< 2	0.50	< 0.5	25	86	121	2.88	< 10	< 1	0.05	10	1.21	379	< 1
87-DW-62	214 238	2.52	< 0.2	< 5	70	< 0.5	< 2	0.66	< 0.5	18	67	49	2.49	< 10	< 1	0.09	10	0.97	261	< 1
87-DW-63	214 238	2.55	< 0.2	< 5	90	< 0.5	< 2	0.52	< 0.5	19	78	56	2.37	< 10	< 1	0.12	10	0.92	385	< 1
87-DW-64	214 238	2.09	< 0.2	< 5	110	< 0.5	< 2	0.55	< 0.5	21	87	49	2.67	< 10	< 1	0.17	10	0.92	390	< 1
87-DW-65	214 238	2.66	< 0.4	20	170	< 0.5	< 2	0.49	< 0.5	30	83	63	3.01	< 10	< 1	0.19	20	0.88	1510	< 1
87-DW-66	214 238	2.31	< 0.2	10	160	< 0.5	< 2	0.50	< 0.5	23	81	72	2.90	< 10	< 1	0.23	20	0.88	1060	< 1
87-DW-67	214 238	2.28	< 0.2	10	130	< 0.5	< 2	0.46	< 0.5	21	109	42	3.15	< 10	< 1	0.21	10	0.94	353	< 1
87-DW-68	214 238	2.75	< 0.2	20	160	< 0.5	< 2	0.46	< 0.5	25	120	41	3.17	< 10	< 1	0.16	10	1.18	373	< 1
87-DW-69	214 238	3.79	< 0.2	10	100	< 0.5	< 2	0.69	< 0.5	59	428	81	4.86	< 10	< 1	0.01	10	4.27	604	< 1
87-DW-70	214 238	2.90	< 0.2	25	80	< 0.5	< 2	0.44	< 0.5	47	62	47	3.91	< 10	< 1	0.05	10	2.27	391	< 1
87-DW-71	214 238	2.35	< 0.2	10	90	< 0.5	< 2	0.37	< 0.5	23	128	40	3.01	< 10	< 1	0.09	10	1.14	366	< 1
87-DW-72	214 238	2.12	< 0.2	< 5	100	< 0.5	< 2	0.38	< 0.5	24	104	35	2.71	< 10	< 1	0.07	< 10	1.15	324	< 1
87-DW-73	214 238	1.35	< 0.2	5	70	< 0.5	< 2	0.31	< 0.5	15	60	11	2.03	< 10	< 1	0.14	< 10	0.61	353	< 1
87-DW-74	214 238	2.31	< 0.2	10	90	< 0.5	< 2	0.61	< 0.5	26	110	70	3.06	< 10	< 1	0.11	10	1.36	366	< 1
87-DW-75	214 238	1.56	< 0.2	15	140	< 0.5	< 2	0.32	< 0.5	30	111	24	2.85	< 10	< 1	0.10	10	1.00	640	< 1
87-JB-01	214 238	3.21	< 0.2	10	220	< 0.5	< 2	0.73	< 0.5	45	740	148	4.53	< 10	< 1	0.16	20	4.89	769	< 1
87-JB-02	214 238	1.19	< 0.2	5	80	< 0.5	< 2	0.28	< 0.5	11	23	42	1.81	< 10	< 1	0.32	10	0.45	589	< 1
87-JB-03	214 238	3.79	< 0.2	10	90	< 0.5	< 2	1.30	< 0.5	86	1180	55	4.98	< 10	< 1	< 0.01	20	8.04	1120	< 1
87-JB-04	214 238	1.90	< 0.2	< 5	60	< 0.5	< 2	0.64	< 0.5	23	99	34	3.13	< 10	< 1	0.15	10	1.47	432	< 1
87-JB-05	214 238	2.32	< 0.2	10	1510	< 0.5	< 2	0.63	< 0.5	36	333	95	4.54	< 10	< 1	0.18	10	2.34	610	< 1
87-JB-06	214 238	2.03	< 0.2	15	130	< 0.5	< 2	0.50	< 0.5	42	386	76	5.22	< 10	< 1	0.11	10	2.32	1655	< 1

CERTIFICATION :



# Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

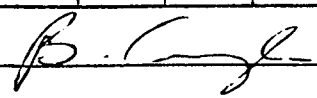
## CERTIFICATE OF ANALYSIS A871-15

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 2-B  
Tot. Pages: 6  
Date : 19-MAY-87  
Invoice # : I-8714515  
P.O. # : NONE

Project : M 577  
Comments :

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm						
87-DW-42	214 238	0.03	81	1050	8	< 5	< 10	46	0.10	< 10	< 10	46	< 5	102						
87-DW-43	214 238	0.03	154	700	10	< 5	< 10	34	0.08	< 10	< 10	66	< 5	54						
87-DW-44	214 238	0.03	156	210	6	< 5	< 10	20	0.08	< 10	< 10	58	< 5	46						
87-DW-45	214 238	0.02	332	140	14	< 5	20	21	0.07	< 10	< 10	56	< 5	56						
87-DW-46	214 238	0.04	176	310	8	< 5	< 10	22	0.11	< 10	< 10	52	< 5	48						
87-DW-47	214 238	0.01	283	280	2	< 5	< 10	26	0.09	< 10	< 10	50	< 5	44						
87-DW-48	214 238	0.01	204	370	12	< 5	< 10	30	0.13	< 10	< 10	67	< 5	60						
87-DW-49	214 238	0.04	34	950	< 2	< 5	< 10	36	0.10	< 10	< 10	42	< 5	70						
87-DW-50	214 238	0.02	138	320	10	< 5	10	24	0.17	< 10	< 10	67	< 5	56						
87-DW-51	214 238	0.08	58	520	8	< 5	< 10	22	0.14	< 10	< 10	51	< 5	60						
87-DW-52	214 238	0.03	85	220	6	< 5	< 10	30	0.17	< 10	< 10	63	< 5	68						
87-DW-53	214 238	0.04	27	870	6	< 5	< 10	19	0.11	< 10	< 10	41	< 5	56						
87-DW-54	214 238	0.02	206	380	14	< 5	10	30	0.11	< 10	< 10	63	< 5	52						
87-DW-55	214 238	0.02	196	380	12	< 5	20	33	0.09	< 10	< 10	53	< 5	46						
87-DW-56	214 238	0.02	351	520	22	< 5	30	33	0.06	< 10	< 10	41	< 5	66						
87-DW-57	214 238	0.07	133	520	6	< 5	< 10	21	0.13	< 10	< 10	52	< 5	36						
87-DW-58	214 238	0.03	22	1400	4	< 5	< 10	18	0.09	< 10	< 10	38	< 5	60						
87-DW-59	214 238	0.04	12	2030	< 2	< 5	< 10	23	0.08	< 10	< 10	34	< 5	56						
87-DW-60	214 238	0.02	103	310	12	< 5	< 10	34	0.06	< 10	< 10	40	< 5	76						
87-DW-61	214 238	0.02	75	340	12	< 5	10	29	0.14	< 10	< 10	62	< 5	60						
87-DW-62	214 238	0.03	59	200	< 2	< 5	< 10	28	0.17	< 10	< 10	58	< 5	46						
87-DW-63	214 238	0.02	75	600	2	< 5	< 10	23	0.13	< 10	< 10	45	< 5	64						
87-DW-64	214 238	0.02	93	350	4	< 5	< 10	27	0.18	< 10	< 10	61	< 5	72						
87-DW-65	214 238	0.02	169	480	12	< 5	10	25	0.18	< 10	< 10	71	< 5	170						
87-DW-66	214 238	0.02	142	240	8	< 5	< 10	28	0.19	< 10	< 10	72	< 5	82						
87-DW-67	214 238	0.02	133	210	2	< 5	< 10	26	0.19	< 10	< 10	70	< 5	76						
87-DW-68	214 238	0.02	154	450	8	< 5	< 10	24	0.17	< 10	< 10	68	< 5	70						
87-DW-69	214 238	0.02	331	240	2	< 5	30	20	0.07	< 10	< 10	63	< 5	46						
87-DW-70	214 238	0.03	175	970	2	< 5	20	30	0.09	< 10	< 10	43	< 5	56						
87-DW-71	214 238	0.01	166	210	8	< 5	< 10	18	0.15	< 10	< 10	60	< 5	62						
87-DW-72	214 238	0.01	175	440	6	< 5	< 10	19	0.14	< 10	< 10	55	< 5	72						
87-DW-73	214 238	0.01	82	190	< 2	< 5	10	21	0.14	< 10	< 10	42	< 5	116						
87-DW-74	214 238	0.01	131	230	6	< 5	10	26	0.15	< 10	< 10	66	< 5	68						
87-DW-75	214 238	0.01	157	300	10	< 5	< 10	19	0.13	< 10	< 10	51	< 5	136						
87-JB-01	214 238	0.01	527	270	4	< 5	20	42	0.24	< 10	< 10	74	< 5	128						
87-JB-02	214 238	< 0.01	46	550	16	< 5	< 10	19	0.09	< 10	< 10	17	< 5	166						
87-JB-03	214 238	0.01	867	610	14	< 5	40	36	0.35	< 10	< 10	64	< 5	72						
87-JB-04	214 238	0.02	88	590	< 2	< 5	10	33	0.23	< 10	< 10	83	< 5	74						
87-JB-05	214 238	0.02	351	350	4	< 5	20	47	0.18	< 10	< 10	84	< 5	74						
87-JB-06	214 238	0.01	466	310	< 2	< 5	20	19	0.19	< 10	< 10	71	< 5	62						

CERTIFICATION : 



# Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers  
 212 BROOKSBANK AVE., NORTH VANCOUVER,  
 BRITISH COLUMBIA, CANADA V7J-2C1  
 PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A871 (15)

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 3-A  
 Tot. Pages: 6  
 Date : 19-MAY-87  
 Invoice # : I-8714515  
 P.O. # : NONE

Project : M 577  
 Comments :

SAMPLE DESCRIPTION	PREP CODE	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	Mo ppm
87-JB-07	214 238	2.02	0.4	35	120	< 0.5	< 2	0.87	0.5	37	245	116	3.62	< 10	< 1	0.12	10	2.74	647	< 1
87-JB-08	214 238	1.71	0.2	< 5	130	< 0.5	< 2	0.64	< 0.5	25	138	62	3.29	< 10	< 1	0.18	10	1.47	507	< 1
87-JB-09	214 238	2.18	0.2	25	160	< 0.5	2	0.64	< 0.5	35	124	125	4.11	< 10	< 1	0.15	10	1.51	835	< 1
87-JB-10	214 238	1.50	0.2	20	80	< 0.5	4	0.70	< 0.5	25	124	53	3.12	< 10	< 1	0.08	10	1.36	546	< 1
87-JB-11	214 238	2.31	0.2	20	120	0.5	2	0.60	< 0.5	28	164	68	3.98	< 10	< 1	0.24	10	1.46	535	< 1
87-JB-12	214 238	1.47	0.2	< 5	60	0.5	< 2	0.39	< 0.5	17	86	29	2.56	< 10	< 1	0.15	10	0.80	269	< 1
87-JB-13	214 238	1.60	0.2	10	70	1.0	< 2	0.43	< 0.5	17	86	42	2.53	< 10	< 1	0.13	10	0.86	260	< 1
87-JB-14	214 238	1.84	0.2	15	70	< 0.5	2	0.44	< 0.5	19	98	82	2.78	< 10	< 1	0.09	10	1.21	287	< 1
87-JB-15	214 238	1.72	0.4	15	60	1.0	2	0.59	< 0.5	21	140	52	2.98	< 10	< 1	0.12	10	1.19	329	< 1
87-JB-16	214 238	2.05	0.4	20	70	1.5	2	0.48	< 0.5	20	106	89	2.86	< 10	< 1	0.05	10	1.19	307	< 1
87-JB-17	214 238	1.90	0.2	15	70	1.5	< 2	0.75	< 0.5	19	121	51	2.64	< 10	< 1	0.17	10	0.98	338	< 1
87-JB-18	214 238	1.81	0.2	< 5	80	< 0.5	< 2	0.61	0.5	17	87	51	2.68	< 10	< 1	0.11	10	0.80	259	< 1
87-JB-19	214 238	1.15	1.4	865	30	< 0.5	4	3.56	0.5	70	56	117	3.29	< 10	2	0.09	< 10	1.62	702	< 1
87-JB-20	214 238	1.77	0.4	15	100	2.5	2	0.70	0.5	79	353	96	5.04	< 10	< 1	0.08	10	3.63	1010	< 1
87-JB-21	214 238	2.51	0.2	55	50	1.5	2	1.26	< 0.5	27	71	93	3.48	< 10	< 1	0.08	10	1.48	469	< 1
87-JB-22	214 238	2.57	0.2	25	90	2.5	2	0.83	< 0.5	33	117	101	4.05	< 10	< 1	0.25	10	2.13	744	< 1
87-JB-23	214 238	2.47	< 0.2	10	80	1.5	2	0.42	< 0.5	21	96	39	2.62	< 10	< 1	0.10	10	0.89	336	< 1
87-JB-24	214 238	0.28	< 0.2	< 5	40	0.5	< 2	0.20	< 0.5	6	5	3	0.88	< 10	< 1	0.06	< 10	0.12	112	< 1
87-JB-25	214 238	0.54	< 0.2	< 5	40	< 0.5	< 2	0.30	< 0.5	9	66	6	1.20	< 10	< 1	0.09	< 10	0.20	109	< 1
87-JB-26	214 238	0.45	< 0.2	< 5	60	< 0.5	< 2	0.35	< 0.5	7	74	6	1.10	< 10	< 1	0.06	< 10	0.22	110	< 1
87-JB-27	214 238	0.54	< 0.2	< 5	80	< 0.5	< 2	0.32	< 0.5	6	44	4	1.05	< 10	< 1	0.08	< 10	0.15	182	< 1
87-JB-28	214 238	0.48	0.2	< 5	60	< 0.5	2	0.35	< 0.5	7	6	17	1.22	< 10	< 1	0.06	< 10	0.19	145	< 1
87-JB-29	214 238	0.51	< 0.2	5	90	< 0.5	< 2	0.26	< 0.5	7	12	10	1.04	< 10	< 1	0.05	< 10	0.19	189	< 1
87-JB-30	214 238	0.40	< 0.2	5	160	< 0.5	< 2	0.30	< 0.5	7	5	8	0.97	< 10	< 1	0.05	< 10	0.10	415	< 1
87-JB-31	214 238	1.45	< 0.2	< 5	60	< 0.5	2	0.28	< 0.5	21	40	45	2.12	< 10	< 1	0.04	< 10	0.96	306	< 1
87-JB-32	214 238	1.26	< 0.2	< 5	110	1.0	< 2	0.51	< 0.5	17	29	32	1.55	< 10	< 1	0.05	< 10	0.53	497	< 1
87-JB-33	214 238	0.60	< 0.2	< 5	30	0.5	< 2	0.22	< 0.5	8	5	7	1.39	< 10	< 1	0.04	< 10	0.17	137	< 1
87-JB-34	214 238	0.83	< 0.2	5	120	0.5	< 2	0.44	< 0.5	12	14	20	1.66	< 10	< 1	0.06	10	0.43	319	< 1
87-JB-35	214 238	0.55	0.2	< 5	40	0.5	2	0.30	< 0.5	7	40	6	1.23	< 10	< 1	0.06	< 10	0.20	124	< 1
87-JB-36	214 238	3.78	0.2	20	80	2.5	< 2	0.99	< 0.5	42	237	88	3.89	< 10	< 1	0.12	10	2.66	520	< 1
87-JB-37	214 238	2.09	< 0.2	< 5	80	1.0	< 2	0.94	< 0.5	20	135	20	2.12	< 10	< 1	0.10	10	1.30	277	< 1
87-JB-38	214 238	1.06	< 0.2	5	70	0.5	< 2	0.63	< 0.5	14	135	27	1.63	< 10	1	0.09	10	0.71	327	< 1
87-JB-39	214 238	1.82	< 0.2	5	60	< 0.5	< 2	0.70	< 0.5	21	135	49	2.02	< 10	< 1	0.04	< 10	1.56	340	< 1
87-JB-40	214 238	3.52	< 0.2	10	110	< 0.5	< 2	1.25	< 0.5	27	154	71	2.97	< 10	< 1	0.07	10	2.32	334	< 1
87-JB-41	214 238	4.44	< 0.2	20	70	< 0.5	< 2	0.94	< 0.5	41	236	119	3.62	< 10	< 1	0.05	10	3.06	408	< 1
87-JB-42	214 238	4.14	< 0.2	5	80	0.5	< 2	0.96	< 0.5	39	329	107	3.37	< 10	< 1	0.07	10	2.88	365	< 1
87-JB-43	214 238	2.83	< 0.2	10	60	< 0.5	< 2	0.58	< 0.5	38	202	87	3.72	< 10	< 1	0.07	10	2.72	385	< 1
87-JB-44	214 238	2.96	< 0.2	10	120	< 0.5	< 2	0.61	< 0.5	21	114	49	2.91	< 10	< 1	0.13	10	1.15	391	< 1
87-JB-45	214 238	2.61	< 0.2	< 5	80	< 0.5	< 2	0.73	< 0.5	24	174	48	3.01	< 10	< 1	0.12	10	1.62	373	< 1
87-JB-46	214 238	2.44	< 0.2	< 5	90	< 0.5	4	0.50	< 0.5	19	107	42	2.78	< 10	< 1	0.11	10	1.11	318	< 1

CERTIFICATION :



# Chemex Labs Ltd.

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212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A8714 15

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 3-B  
Tot. Pages: 6  
Date : 19-MAY-87  
Invoice #: I-8714515  
P.O. #: NONE

Project : M 577

Comments:

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm					
87-JB-07	214 238	0.03	272	520	< 2	< 5	10	33	0.16	< 10	< 10	68	< 5	58					
87-JB-08	214 238	0.02	151	600	12	< 5	10	27	0.16	< 10	< 10	67	< 5	58					
87-JB-09	214 238	0.02	148	550	8	< 5	20	28	0.16	< 10	< 10	75	< 5	82					
87-JB-10	214 238	0.02	127	560	< 2	< 5	10	30	0.14	< 10	< 10	61	< 5	58					
87-JB-11	214 238	0.02	184	440	4	< 5	10	27	0.14	< 10	< 10	67	< 5	84					
87-JB-12	214 238	0.01	86	180	2	< 5	< 10	18	0.15	< 10	< 10	56	< 5	82					
87-JB-13	214 238	0.01	89	220	< 2	< 5	< 10	18	0.14	< 10	< 10	61	< 5	46					
87-JB-14	214 238	0.01	111	610	4	< 5	< 10	17	0.13	< 10	< 10	69	< 5	42					
87-JB-15	214 238	0.01	107	200	2	< 5	< 10	23	0.15	< 10	< 10	58	< 5	58					
87-JB-16	214 238	0.01	99	180	< 2	< 5	10	33	0.15	< 10	< 10	72	< 5	34					
87-JB-17	214 238	0.01	84	240	< 2	< 5	< 10	24	0.14	< 10	< 10	53	< 5	44					
87-JB-18	214 238	0.01	66	140	4	< 5	< 10	27	0.15	< 10	< 10	59	< 5	40					
87-JB-19	214 238	0.03	115	160	2	< 5	10	110	< 0.01	< 10	< 10	51	< 5	58					
87-JB-20	214 238	0.02	666	450	2	< 5	30	36	0.09	< 10	< 10	79	< 5	70					
87-JB-21	214 238	0.03	59	310	2	< 5	< 10	29	0.11	< 10	< 10	98	< 5	46					
87-JB-22	214 238	0.04	162	760	10	< 5	20	36	0.20	< 10	< 10	93	< 5	78					
87-JB-23	214 238	0.04	84	940	2	< 5	< 10	19	0.12	< 10	< 10	54	< 5	70					
87-JB-24	214 238	0.10	7	300	< 2	< 5	< 10	15	0.08	< 10	< 10	34	< 5	16					
87-JB-25	214 238	0.23	6	340	2	< 5	< 10	33	0.12	< 10	< 10	43	< 5	18					
87-JB-26	214 238	0.18	8	440	< 2	< 5	< 10	30	0.11	< 10	< 10	37	< 5	18					
87-JB-27	214 238	0.11	6	680	4	< 5	< 10	35	0.08	< 10	< 10	35	< 5	30					
87-JB-28	214 238	0.07	7	910	< 2	< 5	< 10	17	0.10	< 10	< 10	42	< 5	32					
87-JB-29	214 238	0.05	13	1000	< 2	< 5	< 10	16	0.08	< 10	< 10	34	< 5	26					
87-JB-30	214 238	0.05	5	1120	< 2	< 5	< 10	18	0.07	< 10	< 10	33	< 5	28					
87-JB-31	214 238	0.05	81	610	6	< 5	< 10	16	0.10	< 10	< 10	43	< 5	42					
87-JB-32	214 238	0.04	41	710	6	< 5	< 10	26	0.08	< 10	< 10	36	< 5	46					
87-JB-33	214 238	0.05	10	620	2	< 5	< 10	14	0.10	< 10	< 10	45	< 5	24					
87-JB-34	214 238	0.05	25	1090	2	< 5	< 10	26	0.11	< 10	< 10	48	< 5	38					
87-JB-35	214 238	0.12	7	440	4	< 5	< 10	30	0.11	< 10	< 10	45	< 5	22					
87-JB-36	214 238	0.02	199	300	4	< 5	20	32	0.13	< 10	< 10	59	< 5	56					
87-JB-37	214 238	0.19	64	310	8	< 5	< 10	40	0.11	< 10	< 10	52	< 5	30					
87-JB-38	214 238	0.13	51	550	2	< 5	< 10	35	0.09	< 10	< 10	46	< 5	32					
87-JB-39	214 238	0.10	91	360	6	< 5	10	28	0.08	< 10	< 10	41	< 5	32					
87-JB-40	214 238	0.03	111	210	8	< 5	10	57	0.09	< 10	< 10	55	< 5	38					
87-JB-41	214 238	0.02	190	250	16	< 5	20	33	0.10	< 10	< 10	61	< 5	48					
87-JB-42	214 238	0.02	245	250	10	< 5	40	33	0.10	< 10	< 10	54	< 5	42					
87-JB-43	214 238	0.01	247	200	6	< 5	30	24	0.14	< 10	< 10	53	< 5	38					
87-JB-44	214 238	0.02	110	410	6	< 5	20	27	0.16	< 10	< 10	63	< 5	114					
87-JB-45	214 238	0.02	164	200	10	< 5	20	25	0.15	< 10	< 10	57	< 5	50					
87-JB-46	214 238	0.02	104	280	10	< 5	10	26	0.17	< 10	< 10	61	< 5	70					

CERTIFICATION :

*B. T. J.*



# Chemex Labs Ltd.

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212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A8714 15

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 4-A  
Tot. Pages: 6  
Date : 19-MAY-87  
Invoice # : I-8714515  
P.O. # : NONE

Project : M 577

Comments:

SAMPLE DESCRIPTION	PREP CODE	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	Mo ppm
87-JB-47	214 238	0.57	< 0.2	< 5	50	< 0.5	< 2	0.51	< 0.5	5	3	10	1.15	< 10	< 1	0.05	10	0.14	228	< 1
87-JB-48	214 238	1.88	< 0.2	< 5	130	< 0.5	< 2	0.43	< 0.5	15	49	38	2.20	< 10	< 1	0.16	10	0.70	389	< 1
87-JB-49	214 238	2.41	< 0.2	< 5	130	< 0.5	< 2	0.53	< 0.5	16	57	38	2.76	< 10	< 1	0.17	10	0.74	478	< 1
87-JB-50	214 238	3.17	< 0.2	15	70	< 0.5	2	0.79	< 0.5	28	150	68	3.27	< 10	< 1	0.10	10	1.77	406	< 1
87-JB-51	214 238	1.08	< 0.2	< 5	130	< 0.5	< 2	0.93	< 0.5	12	23	54	1.94	< 10	< 1	0.07	10	0.34	314	< 1
87-JB-52	214 238	3.16	< 0.2	5	100	< 0.5	< 2	0.82	< 0.5	33	83	134	4.11	< 10	< 1	0.09	20	1.11	741	< 1
87-JB-53	214 238	2.84	< 0.2	5	140	< 0.5	< 2	0.59	< 0.5	24	102	58	3.25	< 10	< 1	0.14	10	1.13	482	< 1
87-JB-54	214 238	2.70	< 0.2	< 5	40	< 0.5	< 2	1.79	< 0.5	37	164	98	3.57	< 10	< 1	0.06	10	2.85	544	< 1
87-JB-55	214 238	2.91	< 0.2	15	150	< 0.5	< 2	0.59	< 0.5	24	118	48	3.17	< 10	< 1	0.20	10	1.43	470	< 1
87-JB-56	214 238	0.87	< 0.2	< 5	110	< 0.5	< 2	0.17	< 0.5	6	6	5	1.49	< 10	< 1	0.05	< 10	0.19	276	< 1
87-JB-57	214 238	1.42	< 0.2	< 5	120	< 0.5	< 2	0.52	< 0.5	11	22	59	1.81	< 10	< 1	0.06	10	0.50	348	< 1
87-JB-58	214 238	1.36	< 0.2	< 5	130	< 0.5	< 2	0.47	< 0.5	10	23	26	1.86	< 10	< 1	0.07	10	0.42	605	< 1
87-JB-59	214 238	2.63	< 0.2	20	100	< 0.5	< 2	0.51	< 0.5	17	73	50	3.07	< 10	< 1	0.11	10	1.02	386	< 1
87-JB-60	214 238	2.47	< 0.2	< 5	140	< 0.5	< 2	0.48	< 0.5	24	99	33	2.63	< 10	< 1	0.14	10	1.04	431	< 1
87-JB-61	214 238	1.81	< 0.2	5	70	< 0.5	2	0.56	< 0.5	20	151	31	2.98	< 10	< 1	0.11	10	1.36	287	< 1
87-JB-62	214 238	2.45	< 0.2	5	140	< 0.5	< 2	0.61	< 0.5	21	143	67	3.34	< 10	< 1	0.23	10	1.32	457	< 1
87-JB-63	214 238	2.23	< 0.2	5	120	< 0.5	4	0.41	< 0.5	22	59	28	2.28	< 10	< 1	0.13	10	0.76	984	< 1
87-JB-64	214 238	1.91	< 0.2	10	100	< 0.5	< 2	0.64	< 0.5	18	114	33	3.04	< 10	< 1	0.14	10	1.07	299	< 1
87-JB-65	214 238	2.19	< 0.2	< 5	170	< 0.5	< 2	0.57	< 0.5	22	119	35	3.41	< 10	< 1	0.26	10	0.99	523	< 1
87-JB-66	214 238	2.24	< 0.2	10	180	< 0.5	< 2	0.80	< 0.5	43	268	74	4.83	< 10	< 1	0.24	20	2.69	858	< 1
87-JB-67	214 238	2.31	< 0.2	< 5	140	< 0.5	< 2	0.74	< 0.5	29	206	34	4.04	< 10	< 1	0.22	10	1.30	514	< 1
87-JB-68	214 238	1.88	< 0.2	10	130	< 0.5	< 2	0.54	< 0.5	19	120	39	3.37	< 10	< 1	0.21	10	0.94	407	< 1
87-JB-69	214 238	1.84	< 0.2	< 5	100	< 0.5	< 2	0.45	< 0.5	18	89	28	2.89	< 10	< 1	0.21	10	0.82	403	< 1
87-JB-70	214 238	1.44	< 0.2	< 5	90	< 0.5	< 2	0.41	< 0.5	14	81	23	2.63	< 10	< 1	0.21	10	0.70	313	< 1
87-JB-71	214 238	1.74	< 0.2	< 5	140	< 0.5	< 2	0.42	< 0.5	17	80	41	2.90	< 10	< 1	0.20	10	0.84	303	< 1
87-JB-72	214 238	1.80	< 0.2	< 5	130	< 0.5	< 2	0.45	< 0.5	20	130	37	3.17	< 10	< 1	0.15	10	1.01	450	< 1
87-JB-73	214 238	1.64	< 0.2	15	90	< 0.5	< 2	0.49	< 0.5	22	137	36	3.30	< 10	< 1	0.13	10	1.17	489	< 1
87-JB-74	214 238	1.83	< 0.2	< 5	150	< 0.5	< 2	0.33	< 0.5	20	83	42	2.89	< 10	< 1	0.12	10	0.91	337	< 1
87-ML-01	214 238	2.20	< 0.2	40	90	< 0.5	< 2	0.72	< 0.5	22	76	72	3.19	< 10	< 1	0.11	10	1.17	413	< 1
87-ML-02	214 238	2.72	< 0.2	5	60	< 0.5	< 2	0.67	< 0.5	24	85	85	3.56	< 10	< 1	0.09	10	1.29	330	< 1
87-ML-03	214 238	2.11	< 0.2	< 5	60	< 0.5	< 2	0.59	< 0.5	23	63	61	3.13	< 10	< 1	0.17	10	0.93	294	< 1
87-ML-04	214 238	2.17	< 0.2	< 5	80	< 0.5	< 2	0.58	< 0.5	23	77	63	3.11	< 10	< 1	0.09	10	1.11	294	< 1
87-ML-05	214 238	2.36	< 0.2	10	170	< 0.5	< 2	1.01	< 0.5	37	41	128	3.48	< 10	< 1	0.17	10	0.80	1535	< 1
87-ML-06	214 238	2.38	< 0.2	10	70	< 0.5	< 2	0.73	< 0.5	28	69	98	3.98	< 10	< 1	0.12	10	1.01	306	< 1
87-ML-07	214 238	2.44	< 0.2	20	130	< 0.5	< 2	0.92	< 0.5	51	43	169	4.04	< 10	< 1	0.17	20	0.74	785	< 1
87-ML-08	214 238	3.32	< 0.2	15	90	< 0.5	< 2	0.87	< 0.5	33	91	110	4.22	< 10	< 1	0.11	10	1.28	537	< 1
87-ML-09	214 238	2.91	< 0.2	10	150	< 0.5	< 2	0.83	< 0.5	32	84	94	3.58	< 10	< 1	0.12	10	1.24	879	< 1
87-ML-10	214 238	2.88	< 0.2	5	70	< 0.5	< 2	0.71	< 0.5	26	160	155	2.96	< 10	< 1	0.12	10	1.82	361	< 1
87-ML-11	214 238	2.31	< 0.2	5	80	< 0.5	< 2	0.55	< 0.5	30	166	123	3.28	< 10	< 1	0.14	10	1.85	458	< 1
87-ML-12	214 238	1.54	< 0.2	< 5	60	< 0.5	< 2	0.34	< 0.5	16	87	33	2.37	< 10	< 1	0.09	< 10	0.93	238	< 1

CERTIFICATION :

*B. C. J.*



# Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers  
 212 BROOKSBANK AVE., NORTH VANCOUVER,  
 BRITISH COLUMBIA, CANADA V7J-2C1  
 PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A871 15

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 4-B  
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Project : M 577  
 Comments :

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm						
87-JB-47	214 238	0.07	11	720	2	< 5	< 10	25	0.09	< 10	< 10	41	< 5	32						
87-JB-48	214 238	0.02	52	200	4	< 5	10	25	0.16	< 10	< 10	52	< 5	106						
87-JB-49	214 238	0.02	64	210	6	< 5	10	25	0.16	< 10	< 10	63	< 5	66						
87-JB-50	214 238	0.02	123	240	< 2	< 5	< 10	36	0.14	< 10	< 10	62	< 5	54						
87-JB-51	214 238	0.05	22	1870	4	< 5	< 10	35	0.11	< 10	< 10	52	< 5	44						
87-JB-52	214 238	0.03	78	1020	< 2	< 5	< 10	33	0.15	< 10	< 10	92	< 5	118						
87-JB-53	214 238	0.02	125	360	< 2	< 5	< 10	34	0.18	< 10	< 10	68	< 5	94						
87-JB-54	214 238	0.02	133	360	2	< 5	< 10	30	0.12	< 10	< 10	74	< 5	38						
87-JB-55	214 238	0.01	108	180	2	< 5	< 10	27	0.17	< 10	< 10	76	< 5	62						
87-JB-56	214 238	0.04	14	930	< 2	< 5	< 10	13	0.11	< 10	< 10	44	< 5	50						
87-JB-57	214 238	0.04	20	1710	6	< 5	< 10	24	0.11	< 10	< 10	48	< 5	52						
87-JB-58	214 238	0.04	25	740	4	< 5	< 10	23	0.12	< 10	< 10	51	< 5	58						
87-JB-59	214 238	0.01	67	250	2	< 5	< 10	28	0.17	< 10	< 10	74	< 5	60						
87-JB-60	214 238	0.01	201	430	2	< 5	< 10	25	0.15	< 10	< 10	56	< 5	96						
87-JB-61	214 238	0.02	173	150	< 2	< 5	< 10	24	0.20	< 10	< 10	65	< 5	48						
87-JB-62	214 238	0.01	144	540	4	< 5	< 10	29	0.16	< 10	< 10	62	< 5	86						
87-JB-63	214 238	0.02	110	1330	14	< 5	10	25	0.14	< 10	< 10	49	< 5	174						
87-JB-64	214 238	0.01	118	230	< 2	< 5	< 10	29	0.20	< 10	< 10	69	< 5	40						
87-JB-65	214 238	0.01	144	230	< 2	< 5	< 10	28	0.24	< 10	< 10	69	< 5	76						
87-JB-66	214 238	0.02	279	1000	2	< 5	< 10	30	0.20	< 10	< 10	70	< 5	94						
87-JB-67	214 238	0.01	202	190	< 2	< 5	< 10	32	0.27	< 10	< 10	75	< 5	66						
87-JB-68	214 238	0.01	121	250	< 2	< 5	< 10	28	0.22	< 10	< 10	70	< 5	72						
87-JB-69	214 238	0.01	114	190	< 2	< 5	< 10	26	0.21	< 10	< 10	64	< 5	98						
87-JB-70	214 238	0.01	77	140	2	< 5	10	21	0.21	< 10	< 10	61	< 5	52						
87-JB-71	214 238	0.01	93	190	2	< 5	< 10	24	0.21	< 10	< 10	67	< 5	58						
87-JB-72	214 238	0.01	138	300	< 2	< 5	< 10	19	0.21	< 10	< 10	60	< 5	72						
87-JB-73	214 238	0.01	138	240	6	< 5	< 10	17	0.21	< 10	< 10	59	< 5	50						
87-JB-74	214 238	0.01	153	850	< 2	< 5	< 10	22	0.14	< 10	< 10	58	< 5	116						
87-ML-01	214 238	0.02	76	640	< 2	< 5	< 10	32	0.13	< 10	< 10	84	< 5	84						
87-ML-02	214 238	0.01	80	410	2	< 5	< 10	27	0.15	< 10	< 10	111	< 5	50						
87-ML-03	214 238	0.01	59	360	< 2	< 5	< 10	20	0.13	< 10	< 10	83	< 5	64						
87-ML-04	214 238	0.01	83	430	< 2	< 5	< 10	20	0.14	< 10	< 10	76	< 5	58						
87-ML-05	214 238	0.03	56	2070	< 2	< 5	< 10	42	0.14	< 10	< 10	82	< 5	184						
87-ML-06	214 238	0.02	62	430	< 2	< 5	10	33	0.16	< 10	< 10	156	< 5	54						
87-ML-07	214 238	0.02	58	680	2	< 5	< 10	38	0.16	< 10	< 10	159	< 5	162						
87-ML-08	214 238	0.02	85	340	< 2	< 5	< 10	39	0.17	< 10	< 10	125	< 5	90						
87-ML-09	214 238	0.01	82	910	< 2	< 5	< 10	29	0.13	< 10	< 10	82	< 5	150						
87-ML-10	214 238	0.01	175	300	< 2	< 5	< 10	35	0.10	< 10	< 10	63	< 5	28						
87-ML-11	214 238	0.01	190	360	< 2	< 5	10	21	0.10	< 10	< 10	57	< 5	34						
87-ML-12	214 238	0.01	78	220	< 2	< 5	< 10	19	0.11	< 10	< 10	52	< 5	38						

CERTIFICATION :





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PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A8714515

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 5-A  
Tot. Pages: 6  
Date : 19-MAY-87  
Invoice # : I-8714515  
P.O. # : NONE

Project : M 577

Comments :

SAMPLE DESCRIPTION	PREP CODE	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	Mo ppm
87-M-13	214 238	2.29	0.2	< 5	130	< 0.5	< 2	0.49	< 0.5	22	133	75	2.74	< 10	< 1	0.10	10	1.51	297	< 1
87-M-14	214 238	2.98	0.2	5	80	< 0.5	< 2	0.76	< 0.5	34	178	152	3.30	< 10	< 1	0.12	10	1.99	444	< 1
87-M-15	214 238	2.74	0.2	15	80	< 0.5	< 2	0.53	< 0.5	31	144	139	2.90	< 10	< 1	0.07	< 10	1.86	317	< 1
87-M-16	214 238	2.73	0.2	25	100	< 0.5	< 2	0.56	< 0.5	29	173	95	3.33	< 10	< 1	0.13	10	1.82	333	< 1
87-M-17	214 238	3.03	0.2	5	110	< 0.5	< 2	0.77	0.5	29	183	148	3.57	< 10	< 1	0.10	10	1.99	502	< 1
87-M-18	214 238	1.97	0.2	5	250	< 0.5	< 2	0.27	< 0.5	20	60	89	3.28	< 10	< 1	0.37	< 10	0.88	233	< 1
87-M-19	214 238	1.64	0.2	< 5	80	< 0.5	< 2	0.32	< 0.5	16	83	46	2.80	< 10	< 1	0.18	10	0.76	254	< 1
87-M-20	214 238	0.93	0.2	5	70	< 0.5	< 2	0.24	< 0.5	81	110	67	5.53	< 10	< 1	0.11	< 10	5.31	719	< 1
87-M-21	214 238	1.62	0.2	100	70	< 0.5	< 2	0.65	< 0.5	21	79	64	3.21	< 10	< 1	0.12	10	1.09	535	< 1
87-M-22	214 238	1.69	0.2	5	70	< 0.5	2	12.70	0.5	19	61	110	2.41	< 10	< 1	0.06	< 10	0.96	624	< 1
87-M-23	214 238	1.91	0.2	10	60	< 0.5	< 2	1.49	< 0.5	21	84	62	3.36	< 10	< 1	0.10	10	1.36	567	< 1
87-M-24	214 238	1.83	0.2	25	80	< 0.5	< 2	0.84	< 0.5	17	47	56	3.12	< 10	< 1	0.12	10	0.85	604	< 1
87-M-25	214 238	2.03	0.2	15	60	< 0.5	< 2	0.97	< 0.5	21	86	73	3.09	< 10	< 1	0.08	10	1.29	466	< 1
87-M-26	214 238	2.11	0.2	5	50	< 0.5	< 2	0.87	0.5	24	69	93	3.81	< 10	< 1	0.12	10	1.23	527	< 1
87-M-27	214 238	0.81	0.2	< 5	80	< 0.5	2	0.44	< 0.5	8	17	37	1.53	< 10	< 1	0.09	< 10	0.33	276	< 1
87-M-28	214 238	2.37	0.2	< 5	120	< 0.5	< 2	0.62	< 0.5	20	88	113	3.72	< 10	< 1	0.07	10	1.10	359	< 1
87-M-29	214 238	1.54	0.2	15	60	< 0.5	< 2	0.71	< 0.5	17	81	94	3.10	< 10	< 1	0.08	10	1.00	419	< 1
87-M-30	214 238	1.55	0.6	15	90	< 0.5	< 2	1.21	< 0.5	15	70	62	2.98	< 10	< 1	0.10	10	0.99	384	< 1
87-M-31	214 238	1.42	0.2	10	90	< 0.5	< 2	0.86	< 0.5	24	54	55	3.20	< 10	< 1	0.11	10	1.00	590	< 1
87-M-32	214 238	1.59	0.2	25	110	< 0.5	< 2	0.59	< 0.5	26	60	54	3.45	< 10	< 1	0.15	10	1.07	663	< 1
87-M-33	214 238	1.08	0.2	< 5	70	< 0.5	< 2	0.48	< 0.5	15	46	30	2.38	< 10	< 1	0.11	10	0.76	332	< 1
87-M-34	214 238	1.19	0.6	50	150	< 0.5	< 2	0.42	1.0	23	32	71	5.23	< 10	< 1	0.19	10	0.52	1550	< 1
87-M-35	214 238	1.23	0.2	60	140	< 0.5	< 2	0.41	< 0.5	17	40	63	4.45	< 10	< 1	0.17	10	0.67	1190	< 1
87-M-36	214 238	1.31	0.2	75	140	< 0.5	< 2	0.51	< 0.5	16	60	52	3.86	< 10	< 1	0.17	10	0.91	772	< 1
87-M-37	214 238	1.41	0.2	35	70	< 0.5	< 2	2.09	0.5	17	58	61	4.02	< 10	< 1	0.09	< 10	0.87	635	< 1
87-M-38	214 238	1.54	0.2	20	150	< 0.5	< 2	0.54	< 0.5	27	106	74	3.64	< 10	< 1	0.17	20	1.03	594	< 1
87-M-39	214 238	0.89	0.8	40	780	< 0.5	< 2	0.40	1.5	36	87	156	5.28	< 10	< 1	0.17	20	0.61	743	10
87-M-40	214 238	1.16	0.4	65	630	< 0.5	< 2	0.42	0.5	34	53	133	4.30	< 10	< 1	0.17	20	0.82	1030	3
87-M-41	214 238	0.61	0.2	55	920	< 0.5	< 2	0.38	0.5	30	26	153	3.98	< 10	< 1	0.15	10	0.44	1280	2
87-M-42	214 238	1.14	0.8	35	1310	< 0.5	< 2	0.35	0.5	34	38	151	4.25	< 10	< 1	0.17	10	0.52	1545	13
87-M-43	214 238	1.08	0.6	30	630	< 0.5	< 2	0.32	1.0	16	53	103	3.84	< 10	< 1	0.20	10	0.70	672	10
87-M-44	214 238	0.77	0.6	15	440	< 0.5	< 2	0.24	1.5	17	35	135	4.29	< 10	< 1	0.18	20	0.30	454	8
87-M-45	214 238	1.42	1.0	30	470	< 0.5	< 2	0.33	1.0	30	126	139	4.41	< 10	< 1	0.19	20	1.04	812	5
87-M-46	214 238	1.09	0.4	35	440	< 0.5	< 2	0.36	0.5	22	89	96	3.76	< 10	< 1	0.17	20	0.91	698	4
87-M-47	214 238	1.28	0.4	30	520	< 0.5	< 2	0.33	0.5	33	132	158	4.00	< 10	< 1	0.21	30	0.98	756	7
87-M-48	214 238	2.48	0.2	10	530	< 0.5	< 2	0.56	1.0	33	292	116	4.50	< 10	< 1	0.16	30	2.68	870	4
87-M-49	214 238	1.77	0.6	50	570	< 0.5	< 2	0.66	0.5	36	200	130	5.29	< 10	< 1	0.23	30	1.48	809	6
87-M-50	214 238	1.03	0.8	115	460	< 0.5	< 2	0.82	< 0.5	29	113	120	4.73	< 10	< 1	0.26	20	0.68	585	6
87-M-51	214 238	1.38	0.2	40	280	< 0.5	< 2	0.47	< 0.5	15	98	74	3.64	< 10	< 1	0.19	10	0.97	499	< 1
87-M-52	214 238	2.11	0.2	15	320	< 0.5	< 2	2.38	< 0.5	25	110	71	3.25	< 10	< 1	0.42	20	1.53	909	< 1

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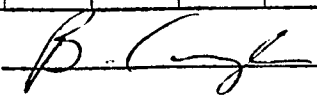
## CERTIFICATE OF ANALYSIS A8714 15

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 5-B  
 Tot. Pages: 6  
 Date : 19-MAY-87  
 Invoice # : I-8714515  
 P.O. # : NONE

Project : M 577  
 Comments :

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm						
87-M-13	214 238	0.01	140	290	< 2	< 5	< 10	29	0.11	< 10	< 10	58	< 5	30						
87-M-14	214 238	0.02	197	370	< 2	< 5	< 10	32	0.12	< 10	< 10	66	< 5	36						
87-M-15	214 238	0.01	185	220	4	< 5	< 10	25	0.11	< 10	< 10	60	< 5	36						
87-M-16	214 238	0.01	214	210	4	< 5	< 10	24	0.13	< 10	< 10	65	< 5	68						
87-M-17	214 238	0.02	218	370	8	< 5	10	35	0.13	< 10	< 10	69	< 5	40						
87-M-18	214 238	0.02	95	340	< 2	< 5	< 10	23	0.16	< 10	< 10	92	< 5	62						
87-M-19	214 238	0.01	131	200	2	< 5	< 10	21	0.13	< 10	< 10	60	< 5	60						
87-M-20	214 238	0.01	1050	270	< 2	5	< 10	15	0.07	< 10	< 10	50	< 5	66						
87-M-21	214 238	0.02	93	400	8	< 5	< 10	22	0.11	< 10	< 10	63	< 5	54						
87-M-22	214 238	0.02	58	870	6	< 5	< 10	65	0.06	< 10	< 10	45	< 5	40						
87-M-23	214 238	0.02	81	390	< 2	< 5	< 10	30	0.13	< 10	< 10	71	< 5	48						
87-M-24	214 238	0.03	46	500	4	< 5	< 10	28	0.10	< 10	< 10	62	< 5	60						
87-M-25	214 238	0.03	70	330	2	< 5	< 10	24	0.11	< 10	< 10	64	< 5	46						
87-M-26	214 238	0.02	71	480	2	< 5	< 10	28	0.10	< 10	< 10	79	< 5	48						
87-M-27	214 238	0.03	20	810	< 2	< 5	< 10	23	0.08	< 10	< 10	39	< 5	38						
87-M-28	214 238	0.01	85	240	< 2	< 5	< 10	31	0.16	< 10	< 10	87	< 5	48						
87-M-29	214 238	0.02	67	460	2	< 5	< 10	30	0.13	< 10	< 10	67	< 5	60						
87-M-30	214 238	0.02	66	350	4	< 5	< 10	27	0.13	< 10	< 10	57	< 5	96						
87-M-31	214 238	0.04	61	700	4	< 5	< 10	38	0.16	< 10	< 10	60	< 5	104						
87-M-32	214 238	0.03	87	620	6	< 5	< 10	31	0.14	< 10	< 10	62	< 5	122						
87-M-33	214 238	0.02	59	620	< 2	< 5	< 10	28	0.13	< 10	< 10	51	< 5	48						
87-M-34	214 238	0.01	57	650	10	5	< 10	24	0.04	< 10	< 10	46	< 5	174						
87-M-35	214 238	0.02	61	600	10	10	< 10	22	0.05	< 10	< 10	48	< 5	124						
87-M-36	214 238	0.02	76	560	< 2	10	< 10	29	0.07	< 10	< 10	53	< 5	100						
87-M-37	214 238	0.01	83	380	4	< 5	< 10	49	0.02	< 10	< 10	47	< 5	92						
87-M-38	214 238	0.01	128	490	6	5	< 10	34	0.08	< 10	< 10	58	< 5	98						
87-M-39	214 238	0.01	182	530	18	5	10	61	0.01	< 10	< 10	49	< 5	220						
87-M-40	214 238	0.01	104	540	10	5	< 10	36	0.06	< 10	< 10	43	< 5	142						
87-M-41	214 238	< 0.01	94	470	10	5	< 10	43	0.01	< 10	< 10	28	< 5	152						
87-M-42	214 238	< 0.01	86	630	22	< 5	< 10	36	0.04	< 10	< 10	36	< 5	154						
87-M-43	214 238	0.02	83	640	18	< 5	< 10	41	0.06	< 10	< 10	42	< 5	124						
87-M-44	214 238	0.01	72	550	14	< 5	< 10	43	0.02	< 10	< 10	40	< 5	194						
87-M-45	214 238	0.01	150	600	14	< 5	< 10	35	0.04	< 10	< 10	50	< 5	164						
87-M-46	214 238	0.01	120	590	16	5	< 10	28	0.05	< 10	< 10	44	< 5	130						
87-M-47	214 238	< 0.01	152	550	20	< 5	< 10	32	0.05	< 10	< 10	42	< 5	152						
87-M-48	214 238	< 0.01	282	560	18	< 5	< 10	33	0.12	< 10	< 10	72	< 5	158						
87-M-49	214 238	0.01	283	650	16	10	20	66	0.02	< 10	< 10	67	< 5	174						
87-M-50	214 238	0.01	177	580	14	5	< 10	79	0.01	< 10	< 10	48	< 5	176						
87-M-51	214 238	0.01	128	520	2	< 5	< 10	37	0.11	< 10	< 10	64	< 5	100						
87-M-52	214 238	0.02	96	840	4	< 5	< 10	84	0.39	< 10	< 10	50	< 5	66						

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## CERTIFICATE OF ANALYSIS A8714 15

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 6-A  
Tot. Pages: 6  
Date : 19-MAY-87  
Invoice #: I-8714515  
P.O. #: NONE

Project : M 577  
Comments:

SAMPLE DESCRIPTION	PREP CODE	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	Mo ppm
87-M-53	214 238	1.74	< 0.2	25	230	< 0.5	< 2	1.34	< 0.5	26	92	72	3.02	< 10	< 1	0.29	20	1.42	829	< 1
87-M-54	214 238	1.65	< 0.2	15	230	< 0.5	< 2	1.32	< 0.5	21	59	69	2.99	< 10	< 1	0.32	20	1.11	1005	< 1
87-M-55	214 238	1.65	< 0.2	20	240	< 0.5	< 2	1.73	< 0.5	25	81	53	3.15	< 10	< 1	0.27	10	1.38	897	< 1
87-M-56	214 238	2.45	< 0.2	< 5	60	< 0.5	< 2	0.62	< 0.5	20	70	73	3.19	< 10	< 1	0.05	< 10	1.12	309	< 1
87-M-57	214 238	3.45	< 0.2	5	110	< 0.5	< 2	0.56	< 0.5	33	70	88	3.85	< 10	< 1	0.08	10	1.04	539	< 1
87-M-58	214 238	2.86	< 0.2	< 5	100	< 0.5	< 2	0.74	< 0.5	32	63	104	3.67	< 10	< 1	0.23	10	0.95	491	< 1
87-M-59	214 238	3.00	< 0.2	10	110	< 0.5	< 2	1.03	< 0.5	26	80	82	3.40	< 10	< 1	0.09	10	1.36	635	< 1
87-M-60	214 238	2.59	< 0.2	< 5	50	< 0.5	< 2	0.82	< 0.5	15	139	59	2.94	< 10	< 1	0.09	10	1.37	320	< 1

CERTIFICATION : B. Cough



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## CERTIFICATE OF ANALYSIS A87115

To : CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 6-B  
Tot. Pages: 6  
Date : 19-MAY-87  
Invoice # : I-8714515  
P.O. # : NONE

Project : M 577

Comments:

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm						
87-M-53	214 238	0.01	119	840	10	< 5	< 10	53	0.32	< 10	< 10	45	< 5	70						
87-M-54	214 238	0.01	75	1000	8	< 5	< 10	54	0.38	< 10	< 10	40	< 5	68						
87-M-55	214 238	0.02	100	1000	4	< 5	< 10	58	0.33	< 10	< 10	47	< 5	62						
87-M-56	214 238	0.01	57	230	< 2	< 5	< 10	31	0.16	< 10	< 10	36	< 5	40						
87-M-57	214 238	0.02	73	320	4	< 5	< 10	26	0.16	< 10	< 10	93	< 5	74						
87-M-58	214 238	0.02	65	670	2	< 5	< 10	32	0.17	< 10	< 10	105	< 5	80						
87-M-59	214 238	0.02	71	260	2	< 5	< 10	37	0.16	< 10	< 10	80	< 5	94						
87-M-60	214 238	0.01	106	170	< 2	< 5	< 10	25	0.15	< 10	< 10	65	< 5	44						

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 BRITISH COLUMBIA, CANADA V7J-2C1  
 PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A8714513

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 1-A  
 Tot. Pages: 1  
 Date : 15-MAY-87  
 Invoice # : I-8714513  
 P.O. # : NONE

Project : M 577  
 Comments :

# MASTER FILE

SAMPLE DESCRIPTION	PREP CODE	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	Mo ppm
87-MM-1	214 238	0.86	< 0.2	< 5	< 10	< 0.5	< 2	1.28	< 0.5	< 1	99	2	0.16	< 10	< 1	< 0.01	10	0.04	35	< 1
87-MM-2	214 238	0.87	0.2	< 5	< 10	< 0.5	< 2	1.54	< 0.5	< 1	77	2	0.18	< 10	< 1	0.01	10	0.08	58	< 1
87-MM-3	214 238	0.66	< 0.2	< 5	< 10	< 0.5	< 2	1.12	< 0.5	< 1	79	3	0.30	< 10	< 1	< 0.01	10	0.17	58	< 1
87-MM-4	214 238	2.27	< 0.2	< 5	< 10	< 0.5	< 2	3.42	< 0.5	< 1	101	4	0.29	< 10	< 1	< 0.01	< 10	0.04	71	1
87-MM-5	214 238	2.65	< 0.2	20	< 10	< 0.5	< 2	2.80	< 0.5	8	100	26	1.49	< 10	< 1	< 0.01	< 10	0.78	222	< 1
87-MM-6	214 238	1.63	< 0.2	10	< 10	< 0.5	< 2	1.33	< 0.5	6	83	24	1.73	< 10	< 1	< 0.01	10	0.47	242	< 1
87-WF-108	214 238	1.72	< 0.2	5	< 10	< 0.5	< 2	0.44	< 0.5	26	27	194	5.04	< 10	< 1	< 0.01	< 10	1.32	276	< 1
87-WF-109	214 238	2.88	0.2	5	90	< 0.5	< 2	2.50	< 0.5	10	69	23	3.34	< 10	< 1	0.11	< 10	1.19	677	< 1
87-WF-110	214 238	3.88	0.4	5	< 10	< 0.5	< 2	3.01	< 0.5	27	212	42	3.00	< 10	< 1	< 0.01	< 10	3.17	284	< 1
87-WF-111	214 238	0.09	< 0.2	< 5	50	< 0.5	< 2	0.04	< 0.5	< 1	115	3	0.27	< 10	< 1	0.02	< 10	0.05	22	10
87-WF-112	214 238	0.06	< 0.2	< 5	60	< 0.5	< 2	0.01	< 0.5	< 1	192	4	0.33	< 10	< 1	0.02	< 10	0.01	17	14
87-WF-113	214 238	0.04	< 0.2	< 5	40	< 0.5	< 2	0.01	< 0.5	< 1	118	2	0.16	< 10	< 1	0.01	< 10	0.01	39	2
87-WF-114	214 238	0.04	< 0.2	< 5	50	< 0.5	< 2	< 0.01	< 0.5	< 1	162	2	0.17	< 10	< 1	0.02	< 10	< 0.01	10	1
87-WF-115	214 238	0.05	< 0.2	20	240	< 0.5	< 2	< 0.01	< 0.5	< 1	144	17	0.89	< 10	< 1	0.02	< 10	< 0.01	15	9
87-WF-116	214 238	0.06	< 0.2	< 5	60	< 0.5	< 2	< 0.01	< 0.5	< 1	187	2	0.25	< 10	< 1	0.03	< 10	< 0.01	13	3
87-WF-117	214 238	0.03	< 0.2	< 5	80	< 0.5	< 2	< 0.01	< 0.5	< 1	160	3	0.22	< 10	< 1	0.01	< 10	< 0.01	30	1
87-WF-118	214 238	0.04	< 0.2	< 5	30	< 0.5	< 2	< 0.01	< 0.5	< 1	167	2	0.17	< 10	< 1	0.02	< 10	< 0.01	14	< 1
87-WF-119	214 238	6.72	0.2	20	< 10	< 0.5	< 2	10.25	< 0.5	4	142	14	0.52	< 10	< 1	< 0.01	< 10	0.72	133	< 1
87-WF-120	214 238	7.25	0.2	20	< 10	< 0.5	< 2	10.05	< 0.5	9	182	20	0.79	< 10	< 1	< 0.01	< 10	0.60	179	< 1
87-WF-122	214 238	6.34	0.2	< 5	< 10	< 0.5	< 2	7.02	0.5	16	258	80	1.49	< 10	< 1	< 0.01	< 10	2.45	258	< 1
87-WF-123	214 238	1.56	< 0.2	5	110	< 0.5	< 2	1.19	< 0.5	11	38	18	2.87	< 10	< 1	0.26	10	0.75	615	< 1
87-WF-125	214 238	0.15	< 0.2	5	380	< 0.5	< 2	0.12	< 0.5	< 1	159	7	0.37	< 10	< 1	0.01	< 10	0.06	29	2
87-WF-126	214 238	0.14	< 0.2	< 5	180	< 0.5	< 2	0.03	< 0.5	< 1	154	25	0.62	< 10	< 1	0.05	< 10	0.02	28	< 1
87-WF-127	214 238	0.11	< 0.2	< 5	90	< 0.5	< 2	0.01	< 0.5	< 1	153	4	0.28	< 10	< 1	0.06	< 10	0.01	17	< 1
87-WF-128	214 238	0.03	< 0.2	15	10	< 0.5	< 2	< 0.01	< 0.5	< 1	141	78	0.36	< 10	< 1	< 0.01	< 10	< 0.01	21	< 1
87-WF-130	214 238	0.12	< 0.2	< 5	10	< 0.5	< 2	0.37	< 0.5	< 1	137	7	0.36	< 10	< 1	< 0.01	< 10	0.12	108	< 1
87-WF-131	214 238	0.30	0.4	< 5	110	< 0.5	< 2	6.83	< 0.5	< 1	63	14	0.45	< 10	< 1	0.01	< 10	0.42	298	< 1
87-WF-132	214 238	4.73	0.2	15	10	< 0.5	< 2	5.84	< 0.5	13	216	22	1.30	< 10	< 1	< 0.01	< 10	1.28	298	< 1
87-WF-133	214 238	5.40	0.2	20	10	< 0.5	< 2	6.61	< 0.5	16	133	74	1.58	< 10	< 1	< 0.01	< 10	1.69	344	< 1
87-WF-135	214 238	0.13	< 0.2	< 5	250	< 0.5	< 2	0.07	< 0.5	< 1	116	9	0.35	< 10	< 1	0.03	< 10	0.02	22	< 1
87-WF-136	214 238	0.06	< 0.2	< 5	70	< 0.5	< 2	0.02	< 0.5	< 1	178	3	0.24	< 10	< 1	0.01	< 10	0.01	28	< 1

CERTIFICATION :

*B. C. G.*



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## CERTIFICATE OF ANALYSIS A8714 13

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 1-B  
 Tot. Pages: 1  
 Date : 15-MAY-87  
 Invoice #: I-8714513  
 P.O. #: NONE

Project : M 577  
 Comments:

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm						
87-MM-1	214 238	0.04	9	30	2	< 5	< 10	3	0.01	< 10	< 10	< 1	< 5	< 2						
87-MM-2	214 238	0.04	3	40	2	< 5	< 10	8	0.01	< 10	< 10	< 1	< 5	2						
87-MM-3	214 238	0.04	3	20	6	< 5	< 10	10	< 0.01	< 10	< 10	< 1	< 5	2						
87-MM-4	214 238	0.03	1	30	2	< 5	< 10	6	0.01	< 10	< 10	4	< 5	< 2						
87-MM-5	214 238	0.01	5	230	< 2	< 5	< 10	46	0.05	< 10	< 10	11	< 5	16						
87-MM-6	214 238	0.04	2	270	2	< 5	< 10	11	0.08	< 10	< 10	24	< 5	22						
87-WF-108	214 238	0.04	8	250	< 2	< 5	< 10	10	0.16	< 10	< 10	185	< 5	24						
87-WF-109	214 238	0.03	13	440	< 2	< 5	< 10	55	0.21	< 10	< 10	91	< 5	62						
87-WF-110	214 238	0.01	114	230	< 2	< 5	10	70	0.17	< 10	< 10	121	< 5	22						
87-WF-111	214 238	< 0.01	4	40	2	< 5	< 10	4	< 0.01	< 10	< 10	3	< 5	< 2						
87-WF-112	214 238	< 0.01	1	30	< 2	< 5	< 10	3	< 0.01	< 10	< 10	1	< 5	2						
87-WF-113	214 238	< 0.01	4	20	< 2	< 5	< 10	3	< 0.01	< 10	< 10	1	< 5	< 2						
87-WF-114	214 238	< 0.01	2	20	2	< 5	< 10	2	< 0.01	< 10	< 10	1	< 5	< 2						
87-WF-115	214 238	< 0.01	5	70	< 2	< 5	< 10	7	< 0.01	< 10	< 10	3	< 5	8						
87-WF-116	214 238	< 0.01	1	30	< 2	< 5	< 10	3	< 0.01	< 10	< 10	2	< 5	< 2						
87-WF-117	214 238	< 0.01	2	10	< 2	< 5	< 10	1	< 0.01	< 10	< 10	1	< 5	< 2						
87-WF-118	214 238	< 0.01	2	10	2	< 5	< 10	1	< 0.01	< 10	< 10	2	< 5	< 2						
87-WF-119	214 238	0.01	34	20	16	< 5	< 10	5	< 0.01	< 10	< 10	7	< 5	< 2						
87-WF-120	214 238	< 0.01	25	20	14	< 5	< 10	2	0.01	< 10	< 10	18	< 5	< 2						
87-WF-122	214 238	0.01	93	10	4	< 5	< 10	9	0.02	< 10	< 10	44	< 5	6						
87-WF-123	214 238	< 0.02	11	390	4	< 5	< 10	36	< 0.01	< 10	< 10	35	< 5	50						
87-WF-125	214 238	< 0.01	5	40	< 2	< 5	< 10	2	< 0.01	< 10	< 10	2	< 5	< 2						
87-WF-126	214 238	< 0.01	2	170	6	< 5	< 10	20	< 0.01	< 10	< 10	2	< 5	2						
87-WF-127	214 238	< 0.01	2	110	< 2	< 5	< 10	5	< 0.01	< 10	< 10	3	< 5	< 2						
87-WF-128	214 238	< 0.01	2	30	< 2	< 5	< 10	1	< 0.01	< 10	< 10	3	< 5	2						
87-WF-130	214 238	< 0.01	4	60	< 2	< 5	< 10	10	< 0.01	< 10	< 10	6	< 5	2						
87-WF-131	214 238	< 0.01	8	80	2	< 5	10	307	0.01	< 10	< 10	9	< 5	8						
87-WF-132	214 238	< 0.01	26	20	< 2	< 5	< 10	7	0.02	< 10	< 10	38	< 5	8						
87-WF-133	214 238	0.01	37	20	8	< 5	< 10	7	0.04	< 10	< 10	47	< 5	12						
87-WF-135	214 238	< 0.01	2	90	< 2	< 5	< 10	18	< 0.01	< 10	< 10	4	< 5	2						
87-WF-136	214 238	< 0.01	2	30	< 2	< 5	< 10	4	< 0.01	< 10	< 10	1	< 5	2						

IFICATION :



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## CERTIFICATE OF ANALYSIS A8714 12

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 1  
Tot. Pages: 1  
Date : 16-MAY-87  
Invoice # : I-8714512  
P.O. # : NONE

Project : M 577  
Comments:

### MASTER FILE

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA										
87-MM-1	205	---	<	1								
87-MM-2	205	---	>>>	1								
87-MM-3	205	---	>>>	1								
87-MM-4	205	---	>>>	1								
87-MM-5	205	---	>	1								
87-MM-6	205	---	<	1								
87-WH-108	205	---	>	1								
87-WH-109	205	---	>	2								
87-WH-110	205	---	<	1								
87-WH-111	205	---	>	2								
87-WH-112	205	---	>>	1								
87-WH-113	205	---	>>>	1								
87-WH-114	205	---	>>	1								
87-WH-115	205	---	>>>	7								
87-WH-116	205	---	>	2								
87-WH-117	205	---	>	2								
87-WH-118	205	---	<	1								
87-WH-119	205	---	>	56								
87-WH-120	205	---	>>	1								
87-WH-122	205	---	>>	1								
87-WH-123	205	---	>>	1								
87-WH-125	205	---	>>>	1								
87-WH-126	205	---	>>>	1								
87-WH-127	205	---	>>>	1								
87-WH-128	205	---	>	9								
87-WH-130	205	---	>>	1								
87-WH-131	205	---	>>>	1								
87-WH-132	205	---	>>>	1								
87-WH-133	205	---	>>>	1								
87-WH-135	205	---	>>	1								
87-WH-136	205	---	<	1								

CERTIFICATION : Hart/Bichler



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## CERTIFICATE OF ANALYSIS A8714 14

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 1  
Tot. Pages: 6  
Date : 20-MAY-87  
Invoice # : I-8714514  
P.O. # : NONE

Project : M 577  
Comments:

# MASTER FILE

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA											
87-DW-01	201	---	^^	5									
87-DW-02	201	---	^^	5									
87-DW-03	201	---	^^	5									
87-DW-04	201	---	^^	5									
87-DW-05	201	---	^^	5									
87-DW-06	201	---	^^	5									
87-DW-07	201	---	^^	5									
87-DW-08	201	---	^^	5									
87-DW-09	201	---	^^	5									
87-DW-10	201	---	^^	5									
87-DW-11	201	---	^^	5									
87-DW-12	201	---	^^	5									
87-DW-13	201	---	^^	5									
87-DW-14	201	---	^^	5									
87-DW-15	201	---	^^	5									
87-DW-16	201	---	^^	5									
87-DW-17	201	---	^^	5									
87-DW-18	201	---	^^	5									
87-DW-19	201	---	^^	5									
87-DW-20	201	---	^^	5									
87-DW-21	201	---	^^	5									
87-DW-22	201	---	^^	5									
87-DW-23	201	---	^^	5									
87-DW-24	201	---	^^	5									
87-DW-25	201	---	^^	5									
87-DW-26	201	---	^^	5									
87-DW-27	201	---	^^	5									
87-DW-28	201	---	^^	5									
87-DW-29	201	---	^ 10	5									
87-DW-30	201	---	^^	5									
87-DW-31	201	---	^^	5									
87-DW-32	201	---	^^	5									
87-DW-33	201	---	^^	5									
87-DW-34	201	---	^^	5									
87-DW-35	201	---	^^	5									
87-DW-36	201	---	^^	5									
87-DW-37	201	---	^^	5									
87-DW-38	201	---	^^	5									
87-DW-39	201	---	^^	5									
87-DW-40	201	---	^^	5									

CERTIFICATION : Heinz Beckler





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## CERTIFICATE OF ANALYSIS A871(14

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 2  
Tot. Pages: 6  
Date : 20-MAY-87  
Invoice #: I-8714514  
P.O. #: NONE

Project : M 577  
Comments:

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA										
87-DW-42	201	---	<	10								
87-DW-43	201	---	<	5								
87-DW-44	201	---	<	5								
87-DW-45	201	---	<	5								
87-DW-46	201	---	<	5								
87-DW-47	201	---	<	5								
87-DW-48	201	---	<	5								
87-DW-49	201	---	<	5								
87-DW-50	201	---	<	5								
87-DW-51	201	---	<	5								
87-DW-52	201	---	<	5								
87-DW-53	201	---	<	15								
87-DW-54	201	---	<	5								
87-DW-55	201	---	<	5								
87-DW-56	201	---	<	5								
87-DW-57	201	---	<	5								
87-DW-58	201	---	<	5								
87-DW-59	201	---	<	5								
87-DW-60	201	---	<	5								
87-DW-61	201	---	<	10								
87-DW-62	201	---	<	15								
87-DW-63	201	---	<	25								
87-DW-64	201	---	<	10								
87-DW-65	201	---	<	5								
87-DW-66	201	---	<	5								
87-DW-67	201	---	<	5								
87-DW-68	201	---	<	5								
87-DW-69	201	---	<	5								
87-DW-70	201	---	<	5								
87-DW-71	201	---	<	5								
87-DW-72	201	---	<	5								
87-DW-73	201	---	<	5								
87-DW-74	201	---	<	130								
87-DW-75	201	---	<	5								
87-JB-01	201	---	<	5								
87-JB-02	201	---	<	10								
87-JB-03	201	---	<	5								
87-JB-04	201	---	<	5								
87-JB-05	201	---	<	5								
87-JB-06	201	---	<	40								

CERTIFICATION :

*H. Richter*



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## CERTIFICATE OF ANALYSIS A8714514

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

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Project : M 577  
 Comments:

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA										
87-JB-07	201	---	<	90								
87-JB-08	201	---	<	5								
87-JB-09	201	---	<	5								
87-JB-10	201	---	<	5								
87-JB-11	201	---	<	5								
87-JB-12	201	---	<	5								
87-JB-13	201	---	<	5								
87-JB-14	201	---	<	5								
87-JB-15	201	---	<	5								
87-JB-16	201	---	<	5								
87-JB-17	201	---	<	5								
87-JB-18	201	---	<	5								
87-JB-19	201	---	6	550								
87-JB-20	201	---	<	95								
87-JB-21	201	---	<	5								
87-JB-22	201	---	<	5								
87-JB-23	201	---	<	5								
87-JB-24	201	---	<	5								
87-JB-25	201	---	<	5								
87-JB-26	201	---	<	5								
87-JB-27	201	---	<	5								
87-JB-28	201	---	<	5								
87-JB-29	201	---	<	5								
87-JB-30	201	---	<	5								
87-JB-31	201	---	<	5								
87-JB-32	201	---	<	5								
87-JB-33	201	---	<	5								
87-JB-34	201	---	<	5								
87-JB-35	201	---	<	5								
87-JB-36	201	---	<	5								
87-JB-37	201	---	<	5								
87-JB-38	201	---	<	5								
87-JB-39	201	---	<	5								
87-JB-40	201	---	<	5								
87-JB-41	201	---	<	5								
87-JB-42	201	---	<	5								
87-JB-43	201	---	<	5								
87-JB-44	201	---	<	5								
87-JB-45	201	---	<	5								
87-JB-46	201	---	<	5								

CERTIFICATION : Hart/Zickler



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## CERTIFICATE OF ANALYSIS A8714514

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 4  
Tot. Pages: 6  
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Invoice # : I-8714514  
P.O. # : NONE

Project : M 577

Comments:

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA											
87-JB-47	201	---	^^	5									
87-JB-48	201	---	^^	5									
87-JB-49	201	---	^^	5									
87-JB-50	201	---	^^	5									
87-JB-51	201	---	^^	5									
87-JB-52	201	---	^^	5									
87-JB-53	201	---	^^	5									
87-JB-54	201	---	^^	5									
87-JB-55	201	---	^^	5									
87-JB-56	201	---	^^	5									
87-JB-57	201	---	^^	5									
87-JB-58	201	---	^^	5									
87-JB-59	201	---	^^	5									
87-JB-60	201	---	^^	5									
87-JB-61	201	---	^^	5									
87-JB-62	201	---	^^	5									
87-JB-63	201	---	^^	5									
87-JB-64	201	---	^^	5									
87-JB-65	201	---	^^	5									
87-JB-66	201	---	^^	5									
87-JB-67	201	---	^^	5									
87-JB-68	201	---	^^	5									
87-JB-69	201	---	^^	5									
87-JB-70	201	---	^^	5									
87-JB-71	201	---	^^	5									
87-JB-72	201	---	^^	5									
87-JB-73	201	---	^^	5									
87-JB-74	201	---	^^	5									
87-M-01	201	---		10									
87-M-02	201	---		60									
87-M-03	201	---	^^	5									
87-M-04	201	---	^^	5									
87-M-05	201	---	^^	5									
87-M-06	201	---	^^	5									
87-M-07	201	---	^^	5									
87-M-08	201	---	^^	5									
87-M-09	201	---	^^	5									
87-M-10	201	---	^^	5									
87-M-11	201	---	^^	5									
87-M-12	201	---	^^	5									

CERTIFICATION : Steve Buchler



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1  
PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A871( 14

To : CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 5  
Tot. Pages: 6  
Date : 20-MAY-87  
Invoice # : I-8714514  
P.O. # : NONE

Project : M 577  
Comments:

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA									
87-M-13	201	---	< 5								
87-M-14	201	---	< 5								
87-M-15	201	---	< 5								
87-M-16	201	---	< 5								
87-M-17	201	---	< 5								
87-M-18	201	---	< 5								
87-M-19	201	---	< 5								
87-M-20	201	---	< 5								
87-M-21	201	---	< 70								
87-M-22	201	---	< 5								
87-M-23	201	---	< 5								
87-M-24	201	---	< 5								
87-M-25	201	---	120								
87-M-26	201	---	10								
87-M-27	201	---	< 5								
87-M-28	201	---	5								
87-M-29	201	---	40								
87-M-30	201	---	< 5								
87-M-31	201	---	15								
87-M-32	201	---	< 5								
87-M-33	201	---	< 5								
87-M-34	201	---	15								
87-M-35	201	---	35								
87-M-36	201	---	30								
87-M-37	201	---	30								
87-M-38	201	---	10								
87-M-39	201	---	30								
87-M-40	201	---	50								
87-M-41	201	---	15								
87-M-42	201	---	25								
87-M-43	201	---	25								
87-M-44	201	---	25								
87-M-45	201	---	15								
87-M-46	201	---	15								
87-M-47	201	---	20								
87-M-48	201	---	5								
87-M-49	201	---	15								
87-M-50	201	---	50								
87-M-51	201	---	15								
87-M-52	201	---	< 5								

CERTIFICATION : H. A. Buchler



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## CERTIFICATE OF ANALYSIS A871(14)

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 6  
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Invoice # : I-8714514  
P.O. # : NONE

Project : M 577  
Comments:

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA									
87-ML-53	201 ---	10									
87-ML-54	201 ---	5									
87-ML-55	201 ---	10									
87-ML-56	201 ---	5									
87-ML-57	201 ---	5									
87-ML-58	201 ---	5									
87-ML-59	201 ---	5									
87-ML-60	201 ---	5									

CERTIFICATION : Hart Bickler



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## CERTIFICATE OF ANALYSIS A8714.51

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 1-A  
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 Date : 23-MAY-87  
 Invoice # : I-8714751  
 P.O. # : NONE

Project : M577  
 Comments :

# MASTER FILE

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
87-DW-76	201 238	< 5	2.11	0.4	20	200	< 0.5	< 2	0.50	9.5	23	132	59	3.30	< 10	< 1	0.25	10	1.08	969
87-DW-77	201 238	< 5	2.17	0.6	< 5	220	< 0.5	< 2	0.45	1.5	21	113	41	3.49	< 10	< 1	0.27	10	1.19	917
87-DW-78	201 238	< 5	2.25	0.4	< 5	260	< 0.5	< 2	0.50	1.5	21	110	53	3.53	< 10	< 1	0.25	10	1.10	964
87-DW-79	201 238	< 5	2.18	0.4	< 5	200	< 0.5	< 2	0.58	2.5	22	132	44	3.43	< 10	< 1	0.21	20	1.13	694
87-DW-80	201 238	< 5	2.01	0.6	5	150	0.5	< 2	0.49	1.5	22	128	29	3.39	< 10	< 1	0.16	10	1.01	446
87-DW-81	201 238	< 5	2.35	0.6	< 5	110	< 0.5	< 2	0.83	1.0	25	142	38	3.53	< 10	< 1	0.23	10	1.36	500
87-DW-82	203 238	< 5	2.10	0.4	15	220	< 0.5	< 2	0.69	< 0.5	24	119	31	3.77	< 10	< 1	0.35	20	1.36	1205
87-DW-83	201 238	< 5	2.22	0.4	< 5	170	< 0.5	< 2	0.59	1.0	19	137	38	3.34	< 10	< 1	0.16	20	1.01	652
87-DW-84	201 238	< 5	1.65	0.2	5	120	< 0.5	< 2	0.49	0.5	14	101	27	2.68	< 10	< 1	0.16	10	0.87	336
87-DW-85	201 238	< 5	1.87	0.2	5	150	< 0.5	< 2	0.39	1.0	20	59	40	2.53	< 10	< 1	0.14	10	0.60	1190
87-DW-86	201 238	< 5	1.45	0.6	10	280	< 0.5	< 2	2.23	0.5	58	95	160	5.26	< 10	< 1	0.16	20	0.54	1865
87-DW-87	201 238	< 5	1.69	0.6	< 5	170	< 0.5	< 2	0.44	1.0	17	75	27	2.87	< 10	< 1	0.25	10	0.69	527
87-DW-88	201 238	< 5	2.00	0.4	< 5	210	< 0.5	< 2	0.56	1.5	19	96	31	3.20	< 10	1	0.25	20	0.87	773
87-DW-89	203 238	< 5	3.09	0.6	5	170	< 0.5	< 2	1.71	< 0.5	26	145	29	4.32	< 10	1	0.39	10	1.75	903
87-DW-90	203 238	< 5	3.56	0.4	< 5	170	< 0.5	< 2	1.17	1.0	28	123	50	4.49	< 10	< 1	0.36	20	1.17	829
87-DW-91	203 238	< 5	2.94	0.6	< 5	50	< 0.5	< 2	1.43	0.5	29	66	52	5.26	< 10	1	0.72	< 10	1.39	811
87-DW-92	201 238	< 5	0.87	0.4	< 5	40	< 0.5	< 2	0.42	0.5	6	7	21	1.57	< 10	1	0.12	< 10	0.26	199
87-DW-93	217 238	< 5	3.23	0.6	< 5	40	< 0.5	< 2	2.18	0.5	32	53	40	4.80	< 10	1	0.52	10	1.48	1145
87-DW-94	201 238	< 5	2.31	0.4	10	150	< 0.5	< 2	0.80	< 0.5	25	154	36	3.28	< 10	< 1	0.22	20	1.22	955
87-DW-95	217 238	< 5	3.24	0.2	5	210	< 0.5	< 2	1.27	0.5	35	136	41	5.69	< 10	1	0.46	40	2.18	1170
87-DW-96	201 238	< 5	1.94	0.4	< 5	220	< 0.5	< 2	0.62	0.5	21	95	48	3.69	< 10	< 1	0.34	30	0.94	589
87-DW-97	201 238	< 5	1.75	0.2	10	650	< 0.5	< 2	0.32	0.5	24	62	115	4.39	< 10	< 1	0.21	30	0.67	1410
87-DW-98	217 238	< 5	0.80	0.2	10	790	< 0.5	< 2	0.21	< 0.5	12	64	33	2.82	< 10	< 1	0.22	10	0.21	931
87-ML-61	201 238	< 5	2.79	0.2	< 5	40	< 0.5	< 2	0.74	< 0.5	24	164	88	3.15	< 10	< 1	0.06	10	1.75	322
87-ML-62	201 238	< 5	2.34	0.2	< 5	70	< 0.5	< 2	0.70	0.5	20	149	53	2.74	< 10	< 1	0.09	10	1.50	277
87-ML-63	201 238	10	2.72	0.2	10	60	< 0.5	< 2	0.83	< 0.5	21	73	76	3.41	< 10	1	0.09	10	1.03	313
87-ML-64	201 238	< 5	2.02	0.2	< 5	100	< 0.5	< 2	0.70	0.5	17	57	45	2.78	< 10	< 1	0.16	10	0.78	296
87-ML-65	201 238	< 5	2.22	0.2	< 5	60	< 0.5	< 2	0.61	< 0.5	18	77	47	2.83	< 10	< 1	0.12	10	0.91	278
87-ML-66	201 238	< 5	1.89	0.2	< 5	50	< 0.5	< 2	0.57	< 0.5	15	78	40	2.59	< 10	< 1	0.09	10	0.85	219
87-ML-67	201 238	30	1.62	0.2	< 5	60	< 0.5	< 2	0.44	< 0.5	12	47	46	2.29	< 10	< 1	0.16	10	0.63	247
87-ML-68	201 238	< 5	2.18	0.2	< 5	60	< 0.5	< 2	0.72	0.5	17	72	31	2.39	< 10	< 1	0.13	10	0.94	346
87-ML-69	201 238	< 5	2.34	0.2	< 5	120	< 0.5	< 2	0.62	< 0.5	18	68	32	2.61	< 10	< 1	0.19	10	0.85	417
87-ML-70	201 238	< 5	2.57	0.2	10	100	< 0.5	< 2	0.58	< 0.5	19	74	46	2.75	< 10	1	0.13	10	0.97	384
87-ML-71	201 238	< 5	2.43	0.2	< 5	110	< 0.5	< 2	0.47	< 0.5	20	68	59	2.69	< 10	< 1	0.12	10	0.89	300
87-ML-72	203 238	< 5	2.15	0.2	20	100	< 0.5	< 2	0.80	< 0.5	19	135	34	2.87	< 10	< 1	0.17	10	1.04	442
87-ML-73	201 238	< 5	1.94	0.2	< 5	70	< 0.5	< 2	0.46	0.5	15	110	50	2.84	< 10	< 1	0.14	< 10	1.01	286
87-ML-74	201 238	< 5	1.57	0.2	< 5	70	< 0.5	< 2	0.42	< 0.5	12	69	33	2.18	< 10	< 1	0.11	< 10	0.69	280
87-ML-75	201 238	< 5	2.34	0.2	< 5	80	< 0.5	< 2	0.58	0.5	19	117	46	2.93	< 10	< 1	0.09	10	1.11	346
87-ML-76	201 238	< 5	2.34	0.2	< 5	80	< 0.5	< 2	0.55	< 0.5	17	78	45	2.73	< 10	1	0.14	10	0.93	361
87-ML-77	201 238	< 5	1.71	0.4	< 5	60	< 0.5	< 2	0.51	< 0.5	15	44	41	2.36	< 10	< 1	0.11	10	0.66	257

CERTIFICATION : *B. T. [Signature]*



# Chemex Labs Ltd.

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 BRITISH COLUMBIA, CANADA V7J-2C1  
 PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A8714751

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 1-B  
 Tot. Pages: 3  
 Date : 23-MAY-87  
 Invoice #: I-8714751  
 P.O. #: NONE

Project : M577  
 Comments :

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					
87-DW-76	201 238	< 1	0.01	139	420	106	5	< 10	28	0.27	< 10	< 10	56	< 5	168					
87-DW-77	201 238	< 1	0.01	129	660	8	5	< 10	27	0.23	< 10	< 10	60	< 5	146					
87-DW-78	201 238	< 1	0.01	151	1210	12	< 5	< 10	33	0.21	< 10	< 10	64	< 5	274					
87-DW-79	201 238	< 1	0.01	163	280	8	< 5	< 10	27	0.25	< 10	< 10	61	< 5	148					
87-DW-80	201 238	< 1	0.01	135	250	12	< 5	< 10	22	0.23	< 10	< 10	64	< 5	116					
87-DW-81	201 238	< 1	0.02	129	350	6	< 5	< 10	29	0.21	< 10	< 10	77	< 5	74					
87-DW-82	203 238	< 1	0.04	110	910	< 2	5	< 10	32	0.25	< 10	< 10	69	< 5	88					
87-DW-83	201 238	2	0.01	143	290	8	5	< 10	31	0.22	< 10	< 10	67	< 5	90					
87-DW-84	201 238	< 1	0.01	108	240	8	< 5	< 10	21	0.23	< 10	< 10	55	< 5	72					
87-DW-85	201 238	< 1	0.01	90	380	12	< 5	< 10	29	0.18	< 10	< 10	54	< 5	102					
87-DW-86	201 238	< 1	0.02	251	500	10	< 5	< 10	268	0.09	< 10	< 10	33	< 5	32					
87-DW-87	201 238	< 1	0.01	110	270	4	< 5	< 10	37	0.20	< 10	< 10	58	< 5	138					
87-DW-88	201 238	< 1	0.02	122	190	8	5	< 10	38	0.22	< 10	< 10	63	< 5	104					
87-DW-89	203 238	< 1	0.06	117	890	< 2	5	< 10	75	0.79	< 10	< 10	91	< 5	114					
87-DW-90	203 238	< 1	0.05	90	590	< 2	5	< 10	59	0.73	< 10	< 10	107	< 5	122					
87-DW-91	203 238	< 1	0.03	53	600	< 2	5	< 10	43	0.93	< 10	< 10	129	< 5	66					
87-DW-92	201 238	< 1	0.05	12	380	< 2	< 5	< 10	23	0.23	< 10	< 10	43	< 5	40					
87-DW-93	217 238	< 1	0.04	51	650	< 2	< 5	< 10	60	0.93	< 10	< 10	91	< 5	100					
87-DW-94	201 238	< 1	0.02	171	350	2	< 5	< 10	42	0.36	< 10	< 10	66	< 5	128					
87-DW-95	217 238	< 1	0.02	118	1490	< 2	5	< 10	35	0.50	< 10	< 10	99	< 5	84					
87-DW-96	201 238	< 1	0.01	76	760	< 2	< 5	< 10	35	0.27	< 10	< 10	57	< 5	56					
87-DW-97	201 238	1	0.01	101	990	4	< 5	< 10	34	0.08	< 10	< 10	48	< 5	124					
87-DW-98	217 238	1	0.05	31	750	< 2	< 5	< 10	28	0.03	< 10	< 10	38	< 5	72					
87-ML-61	201 238	< 1	0.01	129	170	< 2	5	< 10	24	0.13	< 10	< 10	63	< 5	36					
87-ML-62	201 238	< 1	0.02	130	190	< 2	< 5	< 10	22	0.13	< 10	< 10	51	< 5	38					
87-ML-63	201 238	< 1	0.02	59	150	< 2	5	< 10	31	0.17	< 10	< 10	120	< 5	48					
87-ML-64	201 238	< 1	0.02	57	170	< 2	5	< 10	26	0.18	< 10	< 10	81	< 5	104					
87-ML-65	201 238	< 1	0.01	61	190	< 2	< 5	< 10	24	0.15	< 10	< 10	83	< 5	40					
87-ML-66	201 238	< 1	0.01	75	180	< 2	< 5	< 10	22	0.15	< 10	< 10	67	< 5	36					
87-ML-67	201 238	< 1	0.01	45	180	< 2	5	< 10	21	0.16	< 10	< 10	56	< 5	58					
87-ML-68	201 238	< 1	0.01	72	300	< 2	< 5	< 10	26	0.14	< 10	< 10	52	< 5	94					
87-ML-69	201 238	< 1	0.02	75	260	< 2	< 5	< 10	27	0.15	< 10	< 10	59	< 5	84					
87-ML-70	201 238	< 1	0.01	86	200	< 2	< 5	< 10	32	0.15	< 10	< 10	67	< 5	62					
87-ML-71	201 238	1	0.01	77	330	< 2	< 5	< 10	24	0.14	< 10	< 10	65	< 5	84					
87-ML-72	203 238	< 1	0.04	104	170	< 2	< 5	< 10	27	0.16	< 10	< 10	64	< 5	108					
87-ML-73	201 238	< 1	0.01	110	190	< 2	< 5	< 10	17	0.14	< 10	< 10	65	< 5	50					
87-ML-74	201 238	< 1	0.01	70	110	< 2	< 5	< 10	18	0.13	< 10	< 10	52	< 5	56					
87-ML-75	201 238	< 1	0.01	120	150	4	< 5	< 10	22	0.15	< 10	< 10	64	< 5	66					
87-ML-76	201 238	< 1	0.02	79	210	< 2	< 5	< 10	22	0.15	< 10	< 10	61	< 5	92					
87-ML-77	201 238	< 1	0.01	47	180	< 2	< 5	< 10	20	0.15	< 10	< 10	61	< 5	56					

CERTIFICATION : B. [Signature]



# Chemex Labs Ltd.

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

## CERTIFICATE OF ANALYSIS A8714.51

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 2-A  
 Tot. Pages: 3  
 Date : 23-MAY-87  
 Invoice #: I-8714751  
 P.O. #: NONE

Project : M577  
 Comments:

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
87-M-78	217 238	< 5	2.54	< 0.2	5	90	< 0.5	< 2	1.31	< 0.5	24	55	45	4.20	< 10	< 1	0.12	< 10	0.60	794
87-M-79	201 238	< 5	0.54	< 0.2	5	40	< 0.5	< 2	0.24	< 0.5	4	4	7	1.09	< 10	< 1	0.08	< 10	0.16	133
87-M-80	201 238	< 5	2.92	< 0.2	< 5	80	< 0.5	< 2	1.13	0.5	21	253	46	3.03	< 10	< 1	0.39	10	1.37	484
87-M-81	201 238	< 5	2.20	< 0.2	< 5	240	< 0.5	< 2	0.59	0.5	16	128	317	3.10	< 10	< 1	0.26	10	0.92	1250
87-M-82	201 238	< 5	1.80	< 0.2	< 5	210	< 0.5	< 2	0.43	< 0.5	12	55	56	2.20	< 10	1	0.20	10	0.60	893
87-M-83	201 238	< 5	1.91	< 0.2	< 5	250	< 0.5	< 2	0.57	0.5	16	58	49	2.50	< 10	< 1	0.37	10	0.68	1035
87-M-84	201 238	25	2.33	0.2	< 5	180	< 0.5	< 2	0.56	0.5	24	107	41	2.88	< 10	< 1	0.22	10	1.01	790
87-M-85	201 238	< 5	2.02	< 0.2	< 5	140	< 0.5	< 2	0.53	0.5	17	142	30	2.66	< 10	< 1	0.18	10	1.12	344
87-M-86	201 238	< 5	1.90	< 0.2	< 5	70	< 0.5	< 2	0.49	< 0.5	18	129	42	2.80	< 10	< 1	0.17	10	1.07	376
87-M-87	201 238	5	2.19	< 0.2	< 5	110	< 0.5	< 2	0.44	0.5	17	135	44	2.76	< 10	< 1	0.16	10	1.03	459
87-M-88	201 238	< 5	1.76	< 0.2	5	110	< 0.5	< 2	0.50	< 0.5	18	101	37	2.95	< 10	< 1	0.18	10	0.79	352
87-M-89	201 238	< 5	1.29	< 0.2	15	70	< 0.5	< 2	0.30	< 0.5	12	57	20	2.22	< 10	1	0.19	< 10	0.60	233
87-M-90	201 238	< 5	1.44	< 0.2	< 5	70	< 0.5	< 2	0.40	< 0.5	14	98	32	2.34	< 10	< 1	0.11	< 10	0.88	247
87-M-91	201 238	< 5	2.48	< 0.2	< 5	110	< 0.5	< 2	0.54	< 0.5	20	115	42	2.92	< 10	< 1	0.18	10	1.20	414
87-M-92	201 238	< 5	2.19	< 0.2	< 5	100	< 0.5	< 2	0.50	0.5	20	101	42	2.79	< 10	< 1	0.17	10	1.03	368
87-M-93	201 238	< 5	2.47	< 0.2	10	150	< 0.5	< 2	0.57	< 0.5	18	93	50	2.78	< 10	< 1	0.25	10	0.96	374
87-M-94	201 238	5	2.07	< 0.2	10	130	< 0.5	< 2	0.44	< 0.5	20	78	29	2.50	< 10	< 1	0.13	10	0.91	467
87-M-95	201 238	5	1.72	< 0.2	< 5	100	< 0.5	< 2	0.46	< 0.5	16	84	58	2.64	< 10	< 1	0.14	10	0.91	293
87-M-96	201 238	< 5	1.99	< 0.2	10	90	< 0.5	< 2	0.48	< 0.5	18	111	40	2.96	< 10	1	0.11	10	1.00	257
87-M-97	201 238	< 5	1.89	< 0.2	< 5	110	< 0.5	< 2	0.46	0.5	17	98	37	2.94	< 10	< 1	0.15	10	0.87	434
87-M-98	201 238	< 5	2.30	< 0.2	< 5	50	< 0.5	< 2	0.64	< 0.5	17	82	57	2.85	< 10	< 1	0.08	10	0.95	267
87-M-99	201 238	< 5	1.16	< 0.2	< 5	80	< 0.5	< 2	0.37	< 0.5	12	21	36	1.69	< 10	< 1	0.10	10	0.36	616
87-M-100	201 238	< 5	2.50	< 0.2	< 5	80	< 0.5	< 2	0.68	0.5	19	73	51	2.82	< 10	< 1	0.13	10	0.92	386
87-M-101	201 238	< 5	2.58	< 0.2	< 5	50	< 0.5	< 2	0.72	< 0.5	19	76	54	3.14	< 10	< 1	0.15	10	1.03	300
87-M-102	201 238	< 5	2.87	< 0.2	< 5	140	< 0.5	< 2	0.95	0.5	20	55	46	3.03	< 10	2	0.18	10	0.93	518
87-M-103	203 238	20	2.77	< 0.2	< 5	170	< 0.5	< 2	1.37	< 0.5	26	166	170	3.95	< 10	1	0.15	20	1.31	496
87-M-104	201 238	< 5	2.06	< 0.2	< 5	70	< 0.5	< 2	0.48	< 0.5	12	63	39	2.52	< 10	< 1	0.15	10	0.83	292
87-M-105	201 238	< 5	1.94	< 0.2	< 5	60	< 0.5	< 2	0.67	< 0.5	19	143	38	2.66	< 10	< 1	0.14	10	1.10	364
87-M-106	201 238	< 5	2.36	< 0.2	< 5	50	< 0.5	< 2	0.72	0.5	21	120	78	2.84	< 10	< 1	0.12	10	1.41	331
87-M-107	201 238	< 5	2.83	< 0.2	< 5	70	< 0.5	< 2	0.53	1.0	22	103	58	3.11	< 10	< 1	0.08	10	1.21	347
87-M-108	201 238	< 5	2.69	< 0.2	< 5	100	< 0.5	< 2	0.77	0.5	21	93	82	2.98	< 10	< 1	0.11	10	1.12	463
87-M-109	201 238	< 5	2.75	< 0.2	< 5	80	< 0.5	< 2	0.78	0.5	23	106	83	2.77	< 10	< 1	0.09	10	1.38	340
87-M-110	201 238	< 5	2.45	< 0.2	< 5	80	< 0.5	< 2	0.63	< 0.5	18	93	52	2.67	< 10	< 1	0.08	10	1.05	265
87-M-111	201 238	< 5	2.46	< 0.2	< 5	70	< 0.5	< 2	0.72	< 0.5	24	103	173	2.94	< 10	< 1	0.08	10	1.31	319
87-M-112	201 238	< 5	2.28	< 0.2	< 5	100	< 0.5	< 2	0.61	0.5	17	79	50	2.90	< 10	< 1	0.16	10	0.91	476
87-M-113	201 238	< 5	2.31	< 0.2	< 5	90	< 0.5	< 2	0.63	< 0.5	19	77	77	2.76	< 10	< 1	0.13	10	1.03	301
87-M-114	201 238	< 5	1.79	< 0.2	< 5	50	< 0.5	< 2	0.62	< 0.5	12	69	38	2.40	< 10	< 1	0.13	10	0.79	241
87-M-115	201 238	5	1.73	< 0.2	< 5	130	< 0.5	< 2	0.52	0.5	12	65	36	2.29	< 10	< 1	0.15	10	0.72	359
87-M-116	201 238	< 5	2.25	< 0.2	< 5	130	< 0.5	< 2	0.47	0.5	20	176	64	2.94	< 10	< 1	0.22	10	1.18	623
87-M-117	201 238	< 5	1.75	< 0.2	5	200	< 0.5	< 2	0.44	< 0.5	12	61	90	2.44	< 10	< 1	0.20	10	0.69	605

CERTIFICATION : 





# Chemex Labs Ltd.

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212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A871 51

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 2-B  
Tot. Pages: 3  
Date : 23-MAY-87  
Invoice # : I-8714751  
P.O. # : NONE

Project : M577

Comments :

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				
87-M-78	217 238	< 1	0.18	24	910	6	< 5	< 10	48	0.15	< 10	< 10	256	< 5	122				
87-M-79	201 238	< 1	0.04	8	920	< 2	< 5	< 10	22	0.08	< 10	< 10	30	< 5	24				
87-M-80	201 238	< 1	0.02	136	170	< 2	< 5	< 10	34	0.13	< 10	< 10	49	< 5	62				
87-M-81	201 238	1	0.01	134	200	6	< 5	< 10	34	0.10	< 10	< 10	54	< 5	106				
87-M-82	201 238	< 1	0.02	123	460	2	< 5	< 10	29	0.14	< 10	< 10	46	< 5	290				
87-M-83	201 238	< 1	0.02	84	320	4	< 5	< 10	40	0.19	< 10	< 10	62	< 5	172				
87-M-84	201 238	< 1	0.02	138	400	< 2	< 5	< 10	30	0.18	< 10	< 10	57	< 5	126				
87-M-85	201 238	< 1	0.01	139	150	< 2	< 5	< 10	26	0.21	< 10	< 10	61	< 5	90				
87-M-86	201 238	< 1	0.01	120	180	< 2	< 5	< 10	21	0.18	< 10	< 10	60	< 5	60				
87-M-87	201 238	< 1	0.01	153	240	< 2	< 5	< 10	22	0.15	< 10	< 10	56	< 5	72				
87-M-88	201 238	< 1	0.02	177	120	< 2	< 5	< 10	35	0.19	< 10	< 10	57	< 5	86				
87-M-89	201 238	< 1	0.01	68	100	< 2	< 5	< 10	18	0.14	< 10	< 10	54	< 5	58				
87-M-90	201 238	< 1	0.01	87	310	< 2	< 5	< 10	20	0.12	< 10	< 10	45	< 5	38				
87-M-91	201 238	< 1	0.01	122	210	< 2	< 5	< 10	34	0.15	< 10	< 10	61	< 5	72				
87-M-92	201 238	< 1	0.01	126	190	< 2	< 5	< 10	25	0.16	< 10	< 10	57	< 5	100				
87-M-93	201 238	< 1	0.02	86	220	< 2	< 5	< 10	34	0.17	< 10	< 10	61	< 5	76				
87-M-94	201 238	< 1	0.01	99	210	< 2	< 5	< 10	24	0.16	< 10	< 10	56	< 5	88				
87-M-95	201 238	< 1	0.01	86	380	< 2	< 5	< 10	26	0.15	< 10	< 10	59	< 5	38				
87-M-96	201 238	< 1	0.01	95	100	< 2	< 5	< 10	25	0.16	< 10	< 10	63	< 5	46				
87-M-97	201 238	< 1	0.01	99	340	< 2	< 5	< 10	22	0.16	< 10	< 10	59	< 5	84				
87-M-98	201 238	< 1	0.02	65	230	< 2	< 5	< 10	27	0.15	< 10	< 10	81	< 5	40				
87-M-99	201 238	< 1	0.05	29	660	2	< 5	< 10	20	0.10	< 10	< 10	43	< 5	134				
87-M-100	201 238	< 1	0.02	77	220	< 2	< 5	< 10	25	0.15	< 10	< 10	75	< 5	60				
87-M-101	201 238	< 1	0.02	53	140	4	< 5	< 10	28	0.16	< 10	< 10	97	< 5	42				
87-M-102	201 238	< 1	0.02	56	170	< 2	< 5	< 10	45	0.15	< 10	< 10	66	< 5	52				
87-M-103	203 238	< 1	0.05	356	140	< 2	< 5	< 10	66	0.20	< 10	< 10	79	< 5	66				
87-M-104	201 238	< 1	0.01	66	100	< 2	< 5	< 10	24	0.15	< 10	< 10	64	< 5	54				
87-M-105	201 238	< 1	0.02	124	230	< 2	< 5	< 10	22	0.17	< 10	< 10	55	< 5	50				
87-M-106	201 238	< 1	0.01	107	220	< 2	< 5	< 10	26	0.14	< 10	< 10	60	< 5	36				
87-M-107	201 238	< 1	0.01	94	320	8	< 5	< 10	23	0.15	< 10	< 10	71	< 5	56				
87-M-108	201 238	< 1	0.02	91	270	< 2	< 5	< 10	29	0.14	< 10	< 10	65	< 5	70				
87-M-109	201 238	< 1	0.02	102	160	< 2	< 5	< 10	24	0.12	< 10	< 10	53	< 5	56				
87-M-110	201 238	< 1	0.02	89	170	< 2	< 5	< 10	25	0.14	< 10	< 10	64	< 5	70				
87-M-111	201 238	< 1	0.02	126	140	< 2	< 5	< 10	31	0.15	< 10	< 10	65	< 5	42				
87-M-112	201 238	< 1	0.02	72	160	< 2	< 5	< 10	27	0.16	< 10	< 10	64	< 5	72				
87-M-113	201 238	< 1	0.02	82	190	< 2	< 5	< 10	21	0.14	< 10	< 10	63	< 5	64				
87-M-114	201 238	< 1	0.01	59	150	< 2	< 5	< 10	21	0.13	< 10	< 10	56	< 5	42				
87-M-115	201 238	< 1	0.01	72	300	< 2	< 5	< 10	27	0.13	< 10	< 10	50	< 5	160				
87-M-116	201 238	1	0.01	104	240	2	< 5	< 10	28	0.07	< 10	< 10	53	< 5	94				
87-M-117	201 238	< 1	0.01	68	340	2	< 5	< 10	31	0.13	< 10	< 10	53	< 5	114				

CERTIFICATION :

*B T J*



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

## CERTIFICATE OF ANALYSIS A871/51

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 3-A  
 Tot. Pages: 3  
 Date : 23-MAY-87  
 Invoice # : I-8714751  
 P.O. # : NONE

Project : M577  
 Comments :

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
87-M-118	201 238	< 5	1.54	< 0.2	< 5	60	< 0.5	< 2	0.28	< 0.5	11	53	23	2.19	< 10	< 1	0.16	< 10	0.58	235
87-M-119	201 238	< 5	1.63	< 0.2	< 5	80	< 0.5	< 2	0.29	< 0.5	13	70	29	2.22	< 10	< 1	0.13	< 10	0.72	298
87-M-120	201 238	< 5	1.40	< 0.2	< 5	80	< 0.5	< 2	0.27	< 0.5	12	78	38	2.70	< 10	< 1	0.15	< 10	0.70	230
87-M-121	201 238	5	1.87	< 0.2	< 5	120	< 0.5	< 2	0.43	< 0.5	22	106	35	2.67	< 10	< 1	0.13	10	0.93	485
87-M-122	201 238	< 5	1.77	< 0.2	5	90	< 0.5	< 2	0.43	< 0.5	15	75	32	2.25	< 10	< 1	0.13	10	0.71	509
87-M-123	203 238	< 5	2.26	< 0.2	< 5	140	< 0.5	< 2	0.85	0.5	21	206	46	3.55	< 10	< 1	0.30	10	1.29	486
87-M-124	201 238	< 5	1.93	< 0.2	< 5	60	< 0.5	< 2	0.70	0.5	14	101	28	2.80	< 10	< 1	0.20	10	0.95	326
87-M-125	201 238	< 5	2.11	< 0.2	5	90	< 0.5	< 2	0.49	0.5	11	93	41	2.82	< 10	< 1	0.19	10	0.90	329
87-M-126	201 238	10	1.87	< 0.2	< 5	90	< 0.5	< 2	0.42	0.5	11	69	38	2.78	< 10	< 1	0.21	10	0.73	294
87-M-127	201 238	< 5	1.82	< 0.2	10	90	< 0.5	< 2	0.31	< 0.5	12	66	24	2.46	< 10	< 1	0.15	10	0.68	258
87-M-128	201 238	< 5	3.10	< 0.2	< 5	80	< 0.5	< 2	0.63	< 0.5	25	188	105	3.40	< 10	< 1	0.10	10	1.84	419
87-M-129	201 238	< 5	2.37	< 0.2	5	110	< 0.5	< 2	0.34	< 0.5	16	82	40	2.76	< 10	< 1	0.13	10	0.93	423
87-M-130	201 238	< 5	1.87	< 0.2	10	80	< 0.5	< 2	0.42	< 0.5	12	81	29	2.43	< 10	< 1	0.15	10	0.90	358
87-M-131	201 238	< 5	1.98	< 0.2	< 5	110	< 0.5	< 2	0.45	< 0.5	20	99	32	2.71	< 10	< 1	0.15	10	1.03	609
87-M-132	201 238	< 5	1.63	< 0.2	10	80	< 0.5	< 2	0.44	< 0.5	12	84	35	2.93	< 10	< 1	0.12	10	0.78	311
87-M-133	201 238	< 5	2.52	< 0.2	< 5	110	< 0.5	< 2	0.56	0.5	21	111	54	3.06	< 10	< 1	0.19	10	1.11	751
87-M-134	201 238	< 5	2.99	< 0.2	< 5	140	< 0.5	< 2	0.51	< 0.5	24	111	63	3.17	< 10	< 1	0.15	10	1.16	737
87-M-135	201 238	< 5	1.71	< 0.2	< 5	140	< 0.5	< 2	0.42	0.5	11	87	45	2.84	< 10	< 1	0.13	10	0.83	607
87-M-136	201 238	< 5	2.57	< 0.2	10	210	< 0.5	< 2	0.68	0.5	27	435	82	4.69	< 10	< 1	0.24	20	2.37	645
87-M-137	201 238	< 5	2.35	< 0.2	10	220	< 0.5	< 2	0.63	< 0.5	22	94	58	3.25	< 10	< 1	0.26	10	1.10	697
87-M-138	201 238	< 5	1.93	< 0.2	< 5	140	< 0.5	< 2	0.48	0.5	11	92	53	3.10	< 10	< 1	0.14	10	0.86	428
87-M-139	201 238	< 5	2.67	< 0.2	< 5	160	< 0.5	< 2	0.36	0.5	28	410	54	4.07	< 10	< 1	0.16	20	2.13	706

CERTIFICATION : B. T. [Signature]



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BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A8714.51

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 3-B  
Tot. Pages: 3  
Date : 23-MAY-87  
Invoice # : I-8714751  
P.O. # : NONE

Project : M577  
Comments :

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				
87-M-118	201 238	< 1	0.01	56	180	< 2	< 5	< 10	18	0.12	< 10	< 10	52	< 5	48				
87-M-119	201 238	< 1	0.01	89	520	< 2	< 5	< 10	18	0.12	< 10	< 10	45	< 5	90				
87-M-120	201 238	< 1	0.01	84	160	< 2	< 5	< 10	18	0.14	< 10	< 10	66	< 5	42				
87-M-121	201 238	< 1	0.01	183	330	< 2	< 5	< 10	30	0.14	< 10	< 10	54	< 5	220				
87-M-122	201 238	< 1	0.01	94	380	< 2	< 5	< 10	26	0.13	< 10	< 10	50	< 5	144				
87-M-123	203 238	< 1	0.06	155	160	< 2	< 5	< 10	45	0.22	< 10	< 10	76	< 5	72				
87-M-124	201 238	< 1	0.02	93	80	< 2	< 5	< 10	39	0.20	< 10	< 10	65	< 5	44				
87-M-125	201 238	< 1	0.01	83	200	4	< 5	< 10	26	0.18	< 10	< 10	67	< 5	64				
87-M-126	201 238	< 1	0.01	69	140	6	< 5	< 10	29	0.18	< 10	< 10	69	< 5	84				
87-M-127	201 238	< 1	0.01	76	170	< 2	< 5	< 10	21	0.15	< 10	< 10	59	< 5	78				
87-M-128	201 238	< 1	0.01	132	230	6	< 5	< 10	23	0.15	< 10	< 10	73	< 5	50				
87-M-129	201 238	< 1	0.01	93	430	< 2	< 5	< 10	20	0.15	< 10	< 10	59	< 5	76				
87-M-130	201 238	< 1	0.01	90	210	< 2	< 5	< 10	22	0.16	< 10	< 10	53	< 5	70				
87-M-131	201 238	< 1	0.01	120	420	< 2	< 5	< 10	23	0.14	< 10	< 10	52	< 5	90				
87-M-132	201 238	< 1	0.01	92	540	< 2	< 5	< 10	26	0.14	< 10	< 10	61	< 5	52				
87-M-133	201 238	< 1	0.02	107	340	< 2	< 5	< 10	32	0.18	< 10	< 10	65	< 5	84				
87-M-134	201 238	< 1	0.01	129	360	2	< 5	< 10	24	0.17	< 10	< 10	68	< 5	90				
87-M-135	201 238	< 1	0.01	98	350	< 2	< 5	< 10	22	0.17	< 10	< 10	60	< 5	82				
87-M-136	201 238	3	0.01	363	330	4	< 5	< 10	54	0.24	< 10	< 10	84	< 5	124				
87-M-137	201 238	< 1	0.02	90	390	< 2	5	< 10	36	0.21	< 10	< 10	78	< 5	88				
87-M-138	201 238	< 1	0.01	97	270	< 2	< 5	< 10	30	0.16	< 10	< 10	63	< 5	104				
87-M-139	201 238	3	0.01	341	460	4	< 5	< 10	38	0.09	< 10	< 10	70	< 5	174				

CERTIFICATION :



# Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers  
 212 BROOKSBANK AVE., NORTH VANCOUVER,  
 BRITISH COLUMBIA, CANADA V7J-2C1  
 PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A8714,29

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 1-A  
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 Date : 27-MAY-87  
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 P.O. # : NONE

Project : M 577  
 Comments :

# MASTER FILE

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
87-MM-07	205 238	< 5	2.08	0.2	< 5	< 10	< 0.5	< 2	2.02	< 0.5	13	71	50	2.37	< 10	< 1	0.04	< 10	1.21	461
87-MM-09	205 238	15	0.39	0.2	5	< 10	< 0.5	2	>15.00	< 0.5	< 1	66	1	0.62	< 10	< 1	< 0.01	< 10	0.34	1185
87-MM-10	205 238	20	4.88	0.2	5	30	< 0.5	< 2	5.29	0.5	13	141	22	2.33	< 10	< 1	0.07	< 10	1.30	484
87-MM-12	205 238	< 5	2.87	0.2	5	240	< 0.5	< 2	1.27	1.5	9	58	44	4.02	< 10	< 1	0.63	10	0.96	555
87-MM-17	205 238	5	5.12	0.2	< 5	< 10	< 0.5	< 2	6.49	< 0.5	10	109	20	1.87	< 10	< 1	< 0.01	< 10	0.92	200
87-MM-18	205 238	< 5	3.38	0.2	< 5	< 10	< 0.5	< 2	4.30	< 0.5	9	118	29	0.66	< 10	< 1	0.01	< 10	0.66	160
87-MM-19	205 238	10	0.95	0.2	< 5	90	< 0.5	< 2	0.81	< 0.5	< 1	86	< 1	0.86	< 10	< 1	0.38	10	0.17	317
87-WH-138	205 238	< 5	0.72	0.2	< 5	130	< 0.5	< 2	1.23	< 0.5	< 1	96	< 1	0.84	< 10	< 1	0.22	< 10	0.18	311
87-WH-140	205 238	< 5	0.88	0.2	< 5	10	< 0.5	< 2	13.05	< 0.5	25	50	69	3.74	< 10	< 1	< 0.01	< 10	2.68	941
87-WH-141	205 238	< 5	0.24	0.2	5	20	< 0.5	< 2	7.94	< 0.5	48	394	34	3.87	< 10	< 1	< 0.01	< 10	5.66	776
87-WH-142	205 238	10	0.54	0.2	25	150	< 0.5	< 2	0.23	< 0.5	< 1	34	2	0.94	< 10	< 1	0.25	< 10	0.09	526
87-WH-143	205 238	< 5	1.27	0.2	150	70	< 0.5	< 2	0.70	< 0.5	27	335	52	3.50	< 10	< 1	0.02	10	1.29	603
87-WH-144	205 238	< 5	0.83	0.2	5	< 10	< 0.5	< 2	10.40	< 0.5	14	20	74	4.09	< 10	< 1	< 0.01	< 10	2.55	1055
87-WH-145	205 238	< 5	1.90	0.2	< 5	10	< 0.5	2	8.23	0.5	29	15	60	5.63	< 10	< 1	0.01	< 10	1.07	800
87-WH-146	205 238	< 5	1.40	0.2	35	30	< 0.5	< 2	5.86	< 0.5	15	27	36	2.44	< 10	< 1	0.36	< 10	1.94	510
87-WH-147	205 238	< 5	3.10	0.2	5	20	< 0.5	< 2	8.03	< 0.5	15	63	30	2.78	< 10	< 1	0.51	< 10	2.14	536
87-WH-148	205 238	10	1.57	0.2	< 5	70	< 0.5	< 2	2.68	0.5	25	90	49	4.73	< 10	< 1	0.15	20	1.93	475
87-WH-149	205 238	< 5	0.38	0.2	5	110	< 0.5	< 2	0.11	< 0.5	10	142	36	2.34	< 10	< 1	0.15	< 10	0.08	260
87-WH-150	205 238	< 5	3.85	0.2	< 5	110	< 0.5	< 2	1.08	1.0	15	47	60	6.19	< 10	< 1	0.15	< 10	0.92	496
87-WH-151	205 238	< 5	2.61	0.2	10	90	< 0.5	< 2	1.58	0.5	45	122	32	7.15	< 10	< 1	0.18	20	4.07	1360
87-WH-152	205 238	20	3.72	0.2	105	40	< 0.5	< 2	0.22	< 0.5	47	39	232	6.95	< 10	< 1	0.11	< 10	2.11	930

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## CERTIFICATE OF ANALYSIS A8714 29

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. :1-B  
Tot. Pages:1  
Date :27-MAY-87  
Invoice #:I-8714929  
P.O. # :NONE

Project : M 577  
Comments:

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					
87-MM-07	205 238	< 1	0.13	22	180	4	< 5	< 10	10	0.09	< 10	< 10	90	< 5	26					
87-MM-09	205 238	< 1	0.01	11	30	< 2	< 5	< 10	324	< 0.01	< 10	< 10	8	< 5	2					
87-MM-10	205 238	1	0.11	30	230	< 2	< 5	< 10	26	0.08	< 10	< 10	43	< 5	28					
87-MM-12	205 238	2	0.19	10	450	< 2	< 5	10	40	0.23	< 10	< 10	137	< 5	104					
87-MM-17	205 238	< 1	0.06	7	230	< 2	< 5	< 10	5	0.08	< 10	< 10	28	< 5	12					
87-MM-18	205 238	< 1	0.10	23	50	< 2	< 5	< 10	21	0.02	< 10	< 10	14	< 5	4					
87-MM-19	205 238	< 1	0.07	2	320	8	< 5	< 10	133	< 0.01	< 10	< 10	2	< 5	36					
87-WI-138	205 238	< 1	0.07	3	270	18	< 5	< 10	188	< 0.01	< 10	< 10	2	< 5	42					
87-WI-140	205 238	< 1	< 0.01	34	130	< 2	< 5	30	91	< 0.01	< 10	< 10	98	< 5	38					
87-WI-141	205 238	1	0.01	546	20	< 2	< 5	40	222	< 0.01	< 10	< 10	50	< 5	26					
87-WI-142	205 238	< 1	0.03	18	90	100	< 5	< 10	48	< 0.01	< 10	< 10	3	< 5	34					
87-WI-143	205 238	1	< 0.01	203	450	28	15	< 10	46	< 0.01	< 10	< 10	92	< 5	74					
87-WI-144	205 238	< 1	< 0.01	10	170	12	< 5	30	68	< 0.01	< 10	< 10	145	< 5	30					
87-WI-145	205 238	< 1	< 0.01	12	360	8	< 5	10	55	< 0.01	< 10	< 10	182	< 5	50					
87-WI-146	205 238	< 1	0.02	28	20	< 2	< 5	10	53	< 0.01	< 10	< 10	17	< 5	16					
87-WI-147	205 238	< 1	0.02	29	20	< 2	< 5	< 10	56	< 0.01	< 10	< 10	32	< 5	20					
87-WI-148	205 238	< 1	0.15	29	2010	6	< 5	< 10	133	0.25	< 10	< 10	110	< 5	94					
87-WI-149	205 238	2	< 0.01	24	270	< 2	< 5	< 10	14	< 0.01	< 10	< 10	17	< 5	48					
87-WI-150	205 238	2	0.28	9	730	< 2	< 5	< 10	67	0.15	< 10	< 10	93	< 5	96					
87-WI-151	205 238	< 1	0.02	79	1490	< 2	< 5	20	81	< 0.01	< 10	< 10	135	< 5	84					
87-WI-152	205 238	< 1	0.02	35	230	2	5	10	11	< 0.01	< 10	< 10	165	< 5	54					

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## CERTIFICATE OF ANALYSIS A871430

To : CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 1-A  
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Invoice # : I-8714930  
P.O. # : NONE

Project : M 577  
Comments :

# MASTER FILE

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
87-BP-01	201 238	< 5	1.85	< 0.2	< 5	160	< 0.5	< 2	0.38	< 0.5	16	96	33	2.74	< 10	< 1	0.15	10	0.83	435
87-BP-02	201 238	< 5	2.07	< 0.2	< 5	200	< 0.5	< 2	0.35	< 0.5	27	69	34	2.46	< 10	< 1	0.12	10	0.79	694
87-BP-03	201 238	< 5	2.32	< 0.2	< 5	230	< 0.5	< 2	0.32	< 0.5	20	69	42	2.66	< 10	< 1	0.16	10	0.83	553
87-BP-04	201 238	< 5	2.51	< 0.2	< 10	150	< 0.5	< 2	0.36	< 0.5	25	95	34	2.99	< 10	< 1	0.16	10	1.04	650
87-BP-05	201 238	< 5	4.47	< 0.2	< 5	80	< 0.5	< 2	0.55	< 0.5	64	533	68	4.96	< 10	< 1	0.01	10	4.95	517
87-BP-06	201 238	< 5	2.64	< 0.2	< 5	160	< 0.5	< 2	0.72	< 0.5	32	241	53	3.91	< 10	< 1	0.20	10	1.87	696
87-BP-07	201 238	< 5	1.66	< 0.2	< 5	170	< 0.5	< 2	0.37	< 0.5	19	70	31	2.80	< 10	< 1	0.16	10	0.69	669
87-BP-08	201 238	< 5	1.40	< 0.2	< 5	100	< 0.5	< 2	0.34	< 0.5	15	79	30	2.87	< 10	< 1	0.16	10	0.72	338
87-BP-09	201 238	< 5	1.57	< 0.2	< 5	140	< 0.5	< 2	0.44	< 0.5	20	100	32	3.15	< 10	< 1	0.22	10	0.84	493
87-BP-10	201 238	< 5	1.67	< 0.2	< 5	180	< 0.5	< 2	0.41	< 0.5	19	86	54	2.95	< 10	< 1	0.14	10	0.72	855
87-BP-11	201 238	< 5	2.57	< 0.2	< 5	300	< 0.5	< 2	0.76	< 0.5	37	536	57	4.06	< 10	< 1	0.15	10	2.73	874
87-BP-12	201 238	< 5	2.54	< 0.2	< 5	170	< 0.5	< 2	0.67	< 0.5	31	376	51	3.90	< 10	< 1	0.14	10	2.80	734
87-BP-13	201 238	< 5	1.49	< 0.2	< 15	100	< 0.5	< 2	0.45	< 0.5	15	120	33	2.66	< 10	< 1	0.14	10	0.86	310
87-BP-14	201 238	< 5	1.09	< 0.2	< 5	70	< 0.5	< 2	0.40	< 0.5	14	84	26	2.53	< 10	< 1	0.13	10	0.71	269
87-BP-15	201 238	< 5	2.15	< 0.2	< 15	310	< 0.5	< 2	0.49	< 0.5	30	48	112	4.15	< 10	< 1	0.33	40	0.69	1300
87-BP-16	201 238	< 5	2.66	< 0.2	< 5	310	< 0.5	< 2	0.73	< 1.0	35	119	65	4.58	< 10	< 1	0.44	20	1.05	1290
87-BP-17	201 238	< 5	2.31	< 0.2	< 15	480	< 0.5	< 2	0.62	< 0.5	23	152	50	3.38	< 10	< 1	0.22	20	1.20	1150
87-BP-18	201 238	< 5	1.58	< 0.2	< 20	470	< 0.5	< 2	0.29	< 0.5	14	47	67	4.13	< 10	< 1	0.38	30	0.50	340
87-BP-19	201 238	< 10	1.34	< 0.2	< 15	490	< 0.5	< 2	0.26	< 0.5	16	51	65	3.70	< 10	< 1	0.37	30	0.58	376
87-BP-20	201 238	< 5	2.05	< 0.2	< 10	260	< 0.5	< 2	0.27	< 0.5	25	100	91	4.50	< 10	< 1	0.19	20	0.92	721
87-BP-21	201 238	< 15	1.61	< 0.2	< 15	180	< 0.5	< 2	0.21	< 0.5	18	113	65	3.34	< 10	< 1	0.17	10	1.03	329
87-BP-22	201 238	< 5	1.76	< 0.2	< 15	110	< 0.5	< 2	0.22	< 0.5	38	210	86	4.17	< 10	< 1	0.14	10	1.59	731
87-BP-23	201 238	< 5	2.70	< 0.2	< 5	90	< 0.5	< 2	0.77	< 0.5	41	214	72	3.15	< 10	< 1	0.07	10	2.78	525
87-BP-24	201 238	< 5	4.52	< 0.2	< 5	80	< 0.5	< 2	0.94	< 0.5	41	225	162	5.22	< 10	< 1	0.04	10	3.14	526
87-BP-25	203 238	< 5	3.85	< 0.2	< 10	70	< 0.5	< 2	1.49	< 0.5	38	294	89	4.22	< 10	< 1	0.07	10	3.09	628
87-BP-26	201 238	< 5	3.89	< 0.2	< 5	40	< 0.5	< 2	0.78	< 0.5	49	290	163	3.99	< 10	< 1	0.03	10	3.88	457
87-BP-27	201 238	< 5	3.13	< 0.2	< 5	80	< 0.5	< 2	0.88	< 0.5	31	180	72	3.54	< 10	< 1	0.07	10	2.24	416
87-BP-28	201 238	< 5	1.50	< 0.2	< 10	80	< 0.5	< 2	> 15.00	< 0.5	22	61	131	1.74	< 10	< 1	0.03	< 10	1.18	361
87-BP-29	201 238	< 5	2.75	< 0.2	< 10	120	< 0.5	< 2	0.64	< 0.5	28	97	158	3.28	< 10	< 1	0.09	10	1.15	566
87-BP-30	201 238	< 10	1.86	< 0.2	< 5	100	< 0.5	< 2	0.68	< 0.5	18	87	88	3.06	< 10	< 1	0.09	10	1.05	391
87-BP-31	201 238	< 5	1.66	< 0.2	< 5	90	< 0.5	< 2	0.37	< 0.5	13	58	52	2.66	< 10	< 1	0.10	10	0.68	263
87-BP-32	201 238	< 20	1.68	< 0.2	< 15	140	< 0.5	< 2	0.38	< 0.5	15	72	72	2.88	< 10	< 1	0.11	10	0.74	268
87-DW-099	201 238	< 5	1.34	< 0.2	< 5	80	< 0.5	< 2	0.48	< 0.5	26	279	31	3.33	< 10	< 1	0.09	10	2.30	350
87-DW-100	201 238	< 5	1.33	< 0.2	< 10	80	< 0.5	< 2	0.50	< 0.5	25	256	25	3.41	< 10	< 1	0.10	10	2.11	342
87-DW-101	201 238	< 10	1.86	< 0.2	< 5	70	< 0.5	< 2	0.74	< 0.5	41	396	136	3.87	< 10	< 1	0.08	10	3.38	413
87-DW-102	201 238	< 5	1.86	< 0.2	< 10	80	< 0.5	< 2	0.66	< 0.5	47	362	50	3.76	< 10	< 1	0.07	10	3.25	465
87-DW-103	201 238	< 5	1.47	< 0.2	< 5	100	< 0.5	< 2	0.61	< 0.5	31	279	37	3.58	< 10	< 1	0.14	10	2.03	413
87-DW-104	201 238	< 5	1.90	< 0.2	< 5	140	< 0.5	< 2	0.64	< 0.5	28	201	29	3.43	< 10	< 1	0.29	10	1.41	543
87-DW-105	201 238	< 5	3.82	< 0.2	< 5	130	< 0.5	< 2	1.26	< 0.5	40	256	61	3.35	< 10	< 1	0.09	10	2.77	648
87-DW-106	201 238	< 5	1.67	< 0.2	< 5	80	< 0.5	< 2	0.75	< 0.5	35	294	33	3.46	< 10	< 1	0.09	10	2.51	355

CERTIFICATION :



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## CERTIFICATE OF ANALYSIS A871930

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

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P.O. #: NONE

Project : M 577  
Comments:

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				
87-BP-01	201 238	1	0.01	136	270	< 2	< 5	< 10	26	0.20	< 10	< 10	59	< 5	86				
87-BP-02	201 238	2	0.02	133	340	6	< 5	< 10	23	0.19	< 10	< 10	56	< 5	164				
87-BP-03	201 238	1	0.02	129	650	6	< 5	< 10	21	0.18	< 10	< 10	61	< 5	116				
87-BP-04	201 238	< 1	0.01	153	1470	< 2	< 5	< 10	22	0.16	< 10	< 10	59	< 5	118				
87-BP-05	201 238	1	0.02	415	250	4	< 5	20	29	0.07	< 10	< 10	44	< 5	48				
87-BP-06	201 238	< 1	0.02	294	140	10	< 5	< 10	43	0.16	< 10	< 10	48	< 5	136				
87-BP-07	201 238	< 1	0.01	64	190	10	< 5	< 10	31	0.17	< 10	< 10	58	< 5	106				
87-BP-08	201 238	1	0.01	80	230	< 2	< 5	< 10	22	0.16	< 10	< 10	56	< 5	62				
87-BP-09	201 238	1	0.01	102	190	< 2	< 5	< 10	29	0.22	< 10	< 10	57	< 5	70				
87-BP-10	201 238	1	0.01	97	210	2	< 5	< 10	30	0.15	< 10	< 10	59	< 5	62				
87-BP-11	201 238	2	0.01	412	430	8	< 5	< 10	51	0.26	< 10	< 10	59	< 5	132				
87-BP-12	201 238	1	0.01	303	360	10	< 5	< 10	26	0.40	< 10	< 10	82	< 5	94				
87-BP-13	201 238	1	0.01	120	230	6	< 5	< 10	24	0.22	< 10	< 10	63	< 5	52				
87-BP-14	201 238	< 1	0.01	96	180	6	< 5	< 10	25	0.21	< 10	< 10	62	< 5	36				
87-BP-15	201 238	1	0.01	101	740	16	< 5	< 10	41	0.27	< 10	< 10	45	< 5	216				
87-BP-16	201 238	3	0.01	134	870	2	< 5	10	46	0.40	< 10	< 10	76	< 5	514				
87-BP-17	201 238	2	0.01	146	840	4	< 5	10	53	0.21	< 10	< 10	63	< 5	276				
87-BP-18	201 238	7	0.01	54	990	18	< 5	< 10	60	0.05	< 10	< 10	56	< 5	170				
87-BP-19	201 238	15	0.01	72	1380	20	< 5	< 10	50	0.03	< 10	< 10	51	< 5	142				
87-BP-20	201 238	5	0.01	106	660	10	< 5	< 10	45	0.21	< 10	< 10	83	< 5	156				
87-BP-21	201 238	3	0.02	100	270	6	< 5	< 10	33	0.20	< 10	< 10	71	< 5	70				
87-BP-22	201 238	3	0.01	261	680	4	< 5	20	26	0.24	< 10	< 10	71	< 5	92				
87-BP-23	201 238	< 1	0.01	228	380	< 2	< 5	< 10	27	0.12	< 10	< 10	50	< 5	48				
87-BP-24	201 238	1	0.01	158	260	8	< 5	10	31	0.17	< 10	< 10	167	< 5	52				
87-BP-25	203 238	< 1	0.03	156	210	6	< 5	20	35	0.10	< 10	< 10	97	< 5	62				
87-BP-26	201 238	< 1	0.01	305	170	< 4	< 5	< 10	22	0.07	< 10	< 10	53	< 5	44				
87-BP-27	201 238	< 1	0.02	142	230	< 2	< 5	< 10	35	0.12	< 10	< 10	65	< 5	60				
87-BP-28	201 238	< 1	0.01	51	1100	< 2	< 5	< 10	234	0.04	< 10	< 10	41	< 5	34				
87-BP-29	201 238	< 1	0.01	87	750	< 2	< 5	< 10	35	0.15	< 10	< 10	85	< 5	72				
87-BP-30	201 238	1	0.01	71	410	4	< 5	< 10	30	0.17	< 10	< 10	72	< 5	48				
87-BP-31	201 238	< 1	0.01	53	260	< 2	< 5	< 10	23	0.14	< 10	< 10	63	< 5	48				
87-BP-32	201 238	< 1	0.01	87	260	8	< 5	< 10	22	0.15	< 10	< 10	65	< 5	80				
87-DW-099	201 238	< 1	0.01	212	270	16	< 5	20	18	0.17	< 10	< 10	49	< 5	54				
87-DW-100	201 238	< 1	0.01	185	220	< 2	< 5	10	21	0.15	< 10	< 10	53	< 5	50				
87-DW-101	201 238	1	0.01	262	140	< 2	< 5	10	21	0.11	< 10	< 10	48	< 5	42				
87-DW-102	201 238	< 1	0.01	305	160	4	< 5	10	18	0.14	< 10	< 10	48	< 5	42				
87-DW-103	201 238	1	0.01	215	220	2	< 5	10	22	0.15	< 10	< 10	49	< 5	48				
87-DW-104	201 238	2	0.02	226	280	4	< 5	10	22	0.19	< 10	< 10	61	< 5	82				
87-DW-105	201 238	< 1	0.03	259	150	< 2	< 5	< 10	30	0.08	< 10	< 10	44	< 5	66				
87-DW-106	201 238	1	0.02	240	110	8	< 5	< 10	23	0.13	< 10	< 10	47	< 5	34				

CERTIFICATION : B. C. J.



# Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A871430

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 2-A  
Tot. Pages: 5  
Date : 27-MAY-87  
Invoice #: I-8714930  
P.O. #: NONE

Project : M 577  
Comments:

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
87-DW-107	201 238	< 5	1.71	< 0.2	< 5	70	< 0.5	< 2	0.77	< 0.5	42	206	42	3.83	< 10	< 1	0.11	10	3.11	412
87-DW-108	201 238	< 5	3.26	< 0.2	5	110	< 0.5	< 2	1.09	< 0.5	38	274	56	4.08	< 10	< 1	0.12	10	2.74	531
87-DW-109	201 238	< 5	2.91	< 0.2	5	60	< 0.5	< 2	0.78	< 0.5	43	298	102	3.66	< 10	< 1	0.06	10	2.88	415
87-DW-110	201 238	< 5	4.17	< 0.2	25	70	< 0.5	< 2	0.69	< 0.5	63	240	154	5.40	< 10	< 1	0.06	10	3.57	631
87-DW-111	201 238	< 5	4.69	< 0.2	5	90	< 0.5	< 2	0.90	< 0.5	52	157	106	4.88	< 10	< 1	0.10	10	2.77	488
87-DW-112	201 238	< 5	3.55	< 0.2	10	80	< 0.5	< 2	0.66	< 0.5	45	231	101	4.21	< 10	< 1	0.04	10	2.78	447
87-DW-113	201 238	< 5	2.66	< 0.2	5	80	< 0.5	< 2	0.54	< 0.5	29	157	51	3.54	< 10	< 1	0.09	10	1.58	387
87-DW-114	201 238	< 5	2.08	< 0.2	5	100	< 0.5	< 2	0.47	< 0.5	24	139	30	3.28	< 10	< 1	0.12	< 10	1.22	372
87-DW-115	201 238	< 5	2.74	< 0.2	< 5	150	< 0.5	< 2	0.72	< 0.5	26	121	43	3.08	< 10	< 1	0.12	10	1.45	370
87-DW-116	201 238	< 5	2.20	< 0.2	15	270	< 0.5	< 2	0.73	< 0.5	30	115	64	3.05	< 10	< 1	0.14	20	1.01	802
87-DW-117	201 238	< 5	2.19	< 0.2	10	400	< 0.5	< 2	0.65	< 0.5	23	110	39	3.29	< 10	< 1	0.20	20	0.80	1180
87-DW-118	201 238	< 5	2.32	< 0.2	5	200	< 0.5	< 2	0.79	< 0.5	38	288	41	3.54	< 10	< 1	0.21	10	1.90	1550
87-DW-119	217 238	< 5	0.58	< 0.2	10	240	< 0.5	< 2	0.22	4.0	9	113	31	1.95	< 10	< 1	0.18	10	0.11	749
87-DW-120	203 238	< 5	3.02	< 0.2	10	120	< 0.5	< 2	1.32	1.0	34	179	29	5.05	< 10	< 1	0.33	30	2.84	812
87-DW-121	201 238	< 5	2.01	< 0.2	< 5	140	< 0.5	< 2	0.85	< 0.5	22	78	30	3.75	< 10	< 1	0.29	20	1.48	853
87-DW-122	201 238	< 5	1.43	< 0.2	10	410	< 0.5	< 2	0.72	< 0.5	11	53	23	2.62	< 10	< 1	0.21	10	0.64	809
87-DW-123	201 238	< 5	0.61	< 0.2	< 5	50	< 0.5	< 2	0.22	< 0.5	6	6	7	1.29	< 10	< 1	0.06	< 10	0.17	140
87-DW-124	201 238	< 5	2.03	< 0.2	< 5	120	< 0.5	< 2	0.83	0.5	25	227	64	4.79	< 10	< 1	0.29	20	2.10	615
87-DW-125	201 238	< 5	1.62	< 0.2	5	110	< 0.5	< 2	0.74	< 0.5	21	155	46	3.43	< 10	< 1	0.19	10	1.33	348
87-DW-126	217 238	< 5	1.50	< 0.2	5	230	< 0.5	< 2	0.45	5.5	12	135	19	3.05	< 10	< 1	0.24	20	1.12	866
87-DW-127	201 238	< 5	0.94	< 0.2	< 5	420	< 0.5	< 2	0.79	< 0.5	10	15	15	1.62	< 10	< 1	0.11	10	0.25	938
87-DW-128	201 238	< 5	2.11	< 0.2	< 5	200	< 0.5	< 2	0.63	< 0.5	18	82	32	3.62	< 10	< 1	0.31	20	1.00	486
87-DW-129	201 238	< 5	2.21	< 0.2	< 5	260	< 0.5	< 2	0.52	< 0.5	19	70	25	3.39	< 10	< 1	0.29	20	0.83	707
87-DW-130	201 238	< 5	2.22	< 0.2	10	260	< 0.5	< 2	0.58	< 0.5	22	93	32	4.05	< 10	< 1	0.29	20	0.93	516
87-DW-131	201 238	< 5	2.06	< 0.2	10	180	< 0.5	< 2	0.58	< 0.5	19	83	26	3.65	< 10	< 1	0.26	20	0.77	484
87-DW-132	201 238	< 5	1.74	< 0.2	< 5	470	< 0.5	< 2	0.46	0.5	11	56	33	3.01	< 10	< 1	0.24	< 20	0.62	867
87-DW-133	201 238	< 5	0.51	< 0.2	< 5	510	< 0.5	< 2	0.30	< 0.5	7	12	6	1.22	< 10	< 1	0.07	< 10	0.12	545
87-DW-134	201 238	< 5	0.58	< 0.2	< 5	60	< 0.5	< 2	0.18	< 0.5	7	8	6	1.40	< 10	< 1	0.04	< 10	0.13	126
87-DW-135	201 238	< 5	1.39	< 0.2	5	220	< 0.5	< 2	0.55	< 0.5	11	56	39	2.61	< 10	< 1	0.18	20	0.64	337
87-DW-136	201 238	< 5	1.94	< 0.2	5	240	< 0.5	< 2	0.54	< 0.5	25	109	41	3.71	10	< 1	0.32	20	0.91	458
87-DW-137	203 238	< 5	1.11	< 0.2	< 5	140	< 0.5	< 2	0.37	< 0.5	12	31	12	2.03	< 10	< 1	0.16	10	0.44	436
87-DW-138	201 238	< 5	2.03	< 0.2	< 5	210	< 0.5	< 2	0.40	0.5	11	85	32	2.90	< 10	< 1	0.21	10	0.83	449
87-DW-139	201 238	< 5	1.57	< 0.2	10	870	< 0.5	< 2	0.38	< 0.5	16	96	50	3.33	< 10	< 1	0.12	10	0.96	379
87-DW-140	201 238	10	3.20	< 0.2	10	110	< 0.5	< 2	0.98	0.5	39	771	54	4.72	10	1	0.09	20	4.76	706
87-DW-141	201 238	< 5	2.99	0.2	20	170	< 0.5	< 2	0.37	< 0.5	45	776	26	4.25	< 10	< 1	0.04	10	3.63	713
87-DW-142	201 238	< 5	2.12	< 0.2	5	320	< 0.5	< 2	0.63	1.0	24	158	53	2.91	< 10	< 1	0.16	20	0.99	2370
87-DW-143	201 238	10	1.11	< 0.2	5	240	< 0.5	< 2	0.41	4.0	13	96	30	2.83	< 10	< 1	0.22	10	0.39	1400
87-DW-144	201 238	< 5	3.82	0.4	10	130	< 0.5	< 2	1.11	< 0.5	52	908	69	5.14	< 10	< 1	0.09	20	5.60	993
87-DW-145	201 238	< 5	1.74	< 0.2	5	390	< 0.5	< 2	0.44	0.5	13	82	54	3.03	< 10	< 1	0.19	20	0.73	670
87-DW-146	201 238	< 5	1.68	< 0.2	< 5	260	< 0.5	< 2	0.48	0.5	16	127	68	3.07	< 10	< 1	0.13	10	1.05	424

CERTIFICATION :





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 BRITISH COLUMBIA, CANADA V7J-2C1  
 PHONE (604) 964-0221

## CERTIFICATE OF ANALYSIS A8714 30

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 2-B  
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Project : M 577  
 Comments :

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm				
87-DW-107	201 238	< 1	0.02	402	180	4	< 5	20	25	0.11	< 10	< 10	40	< 5	38				
87-DW-108	201 238	< 2	0.02	273	360	2	< 5	10	37	0.14	< 10	< 10	55	< 5	64				
87-DW-109	201 238	< 1	0.02	315	200	< 2	< 5	10	24	0.10	< 10	< 10	47	< 5	46				
87-DW-110	201 238	< 1	0.02	313	400	2	< 5	20	56	0.09	< 10	< 10	61	< 5	50				
87-DW-111	201 238	2	0.02	181	570	6	< 5	< 10	52	0.11	< 10	< 10	79	< 5	66				
87-DW-112	201 238	< 1	0.02	259	250	< 2	< 5	10	31	0.09	< 10	< 10	55	< 5	46				
87-DW-113	201 238	< 1	0.01	195	270	4	< 5	20	26	0.12	< 10	< 10	62	< 5	58				
87-DW-114	201 238	2	0.01	182	320	6	< 5	< 10	22	0.13	< 10	< 10	64	< 5	64				
87-DW-115	201 238	1	0.02	143	260	6	< 5	< 10	46	0.14	< 10	< 10	52	< 5	64				
87-DW-116	201 238	14	0.02	155	650	8	< 5	< 10	64	0.12	< 10	< 10	49	< 5	110				
87-DW-117	201 238	3	0.02	167	430	18	< 5	< 10	55	0.20	< 10	< 10	57	< 5	148				
87-DW-118	201 238	1	0.02	286	530	8	< 5	< 10	44	0.13	< 10	< 10	55	< 5	116				
87-DW-119	217 238	2	0.02	34	280	44	< 5	< 10	30	0.03	< 10	< 10	21	< 5	76				
87-DW-120	203 238	1	0.03	110	1380	8	< 5	20	40	0.55	< 10	< 10	87	< 5	60				
87-DW-121	201 238	1	0.05	63	1000	4	< 5	20	35	0.44	< 10	< 10	79	< 5	58				
87-DW-122	201 238	< 1	0.03	44	1550	4	< 5	< 10	66	0.21	< 10	< 10	59	< 5	62				
87-DW-123	201 238	< 1	0.05	11	840	4	< 5	< 10	25	0.10	< 10	< 10	39	< 5	22				
87-DW-124	201 238	< 1	0.01	206	510	6	< 5	20	36	0.31	< 10	< 10	76	< 5	56				
87-DW-125	201 238	< 1	0.01	127	350	2	< 5	< 10	33	0.26	< 10	< 10	65	< 5	42				
87-DW-126	217 238	< 1	0.05	57	830	60	< 5	< 10	34	0.12	< 10	< 10	53	< 5	66				
87-DW-127	201 238	2	0.02	21	2660	12	< 5	< 10	80	0.11	< 10	< 10	44	< 5	92				
87-DW-128	201 238	1	0.02	80	320	2	< 5	< 10	34	0.33	< 10	< 10	74	< 5	78				
87-DW-129	201 238	1	0.02	77	330	4	< 5	10	36	0.26	< 10	< 10	66	< 5	104				
87-DW-130	201 238	1	0.01	102	390	< 2	< 5	10	47	0.25	< 10	< 10	74	< 5	110				
87-DW-131	201 238	2	0.02	108	360	4	< 5	20	54	0.23	< 10	< 10	73	< 5	84				
87-DW-132	201 238	1	0.01	80	810	2	< 5	< 10	51	0.17	< 10	< 10	54	< 5	304				
87-DW-133	201 238	1	0.05	14	1530	2	< 5	< 10	32	0.08	< 10	< 10	40	< 5	84				
87-DW-134	201 238	< 1	0.04	11	1040	4	< 5	< 10	19	0.10	< 10	< 10	48	< 5	32				
87-DW-135	201 238	1	0.02	63	260	4	< 5	< 10	49	0.17	< 10	< 10	60	< 5	56				
87-DW-136	201 238	2	0.01	112	230	< 2	< 5	< 10	38	0.29	< 10	< 10	62	< 5	126				
87-DW-137	203 238	< 1	0.01	34	200	6	< 5	< 10	29	0.17	< 10	< 10	57	< 5	52				
87-DW-138	201 238	< 1	0.01	79	270	8	< 5	< 10	33	0.20	< 10	< 10	62	< 5	90				
87-DW-139	201 238	1	0.01	118	420	< 2	< 5	10	26	0.17	< 10	< 10	69	< 5	54				
87-DW-140	201 238	4	0.01	460	200	12	< 5	20	42	0.43	< 10	< 10	89	< 5	84				
87-DW-141	201 238	3	0.02	629	360	2	< 5	< 10	40	0.14	< 10	< 10	75	< 5	90				
87-DW-142	201 238	2	0.02	157	1100	14	< 5	< 10	69	0.11	< 10	< 10	60	< 5	248				
87-DW-143	201 238	1	0.02	41	1110	48	< 5	< 10	36	0.07	< 10	< 10	41	< 5	126				
87-DW-144	201 238	1	0.01	632	320	10	< 5	20	43	0.41	< 10	< 10	93	< 5	108				
87-DW-145	201 238	2	0.02	99	900	4	< 5	< 10	40	0.11	< 10	< 10	60	< 5	124				
87-DW-146	201 238	1	0.01	146	440	4	< 5	< 10	30	0.20	< 10	< 10	67	< 5	78				

CERTIFICATION :

*B. [Signature]*



# Chemex Labs Ltd.

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

## CERTIFICATE OF ANALYSIS A8714 30

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
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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
87-DW-147	201 238	< 5	2.60	< 0.2	15	400	< 0.5	< 2	1.19	< 0.5	30	61	69	7.03	10	< 1	0.47	40	0.85	1290
87-DW-148	201 238	< 5	1.97	< 0.2	10	240	< 0.5	< 2	0.74	< 0.5	23	85	46	3.82	10	< 1	0.24	20	0.95	815
87-DW-149	217 238	< 5	0.66	< 0.2	< 5	250	< 0.5	< 2	0.35	< 0.5	9	118	15	1.28	< 10	< 1	0.12	< 10	0.44	284
87-DW-150	201 238	< 5	2.21	< 0.2	10	190	< 0.5	< 2	0.94	< 0.5	25	251	55	3.50	< 10	< 1	0.17	10	1.95	676
87-DW-151	201 238	< 5	2.59	< 0.2	< 5	80	< 0.5	< 2	0.74	< 0.5	29	199	45	3.09	< 10	< 1	0.11	10	2.31	464
87-DW-152	201 238	< 5	3.33	< 0.2	< 5	110	< 0.5	< 2	0.71	< 0.5	29	213	58	3.33	< 10	< 1	0.08	10	2.36	377
87-DW-153	201 238	< 5	2.02	< 0.2	< 5	190	< 0.5	< 2	0.53	< 0.5	12	71	26	2.24	< 10	< 1	0.06	10	0.87	499
87-DW-154	201 238	< 5	2.04	< 0.2	< 5	90	< 0.5	< 2	0.50	< 0.5	14	91	33	2.89	< 10	< 1	0.11	10	0.95	284
87-M-140	201 238	< 5	1.54	< 0.2	< 5	80	< 0.5	< 2	0.53	< 0.5	45	390	23	3.45	< 10	< 1	0.05	10	3.18	366
87-M-141	201 238	< 5	1.80	< 0.2	< 5	130	< 0.5	< 2	0.67	< 0.5	41	388	48	3.84	< 10	< 1	0.06	20	2.46	453
87-M-142	201 238	< 5	1.88	< 0.2	< 5	90	< 0.5	< 2	0.63	< 0.5	46	332	127	4.03	< 10	< 1	0.14	10	2.57	852
87-M-143	201 238	< 5	1.41	< 0.2	< 10	60	< 0.5	< 2	0.43	< 0.5	32	282	24	3.48	< 10	< 1	0.08	10	2.49	311
87-M-144	201 238	< 5	1.79	< 0.2	< 5	70	< 0.5	< 2	0.59	< 0.5	29	252	40	3.08	< 10	< 1	0.08	10	1.86	374
87-M-145	201 238	< 5	1.85	< 0.2	< 5	90	< 0.5	< 2	0.55	< 0.5	22	198	28	3.47	< 10	< 1	0.17	10	1.13	357
87-M-146	201 238	< 5	1.91	< 0.2	< 5	140	< 0.5	< 2	0.63	< 0.5	23	181	33	3.51	< 10	< 1	0.19	10	1.17	510
87-M-147	201 238	< 5	1.50	< 0.2	< 5	100	< 0.5	< 2	0.50	< 0.5	19	165	23	3.04	< 10	< 1	0.15	10	1.13	326
87-M-148	201 238	< 5	2.19	< 0.2	< 5	100	< 0.5	< 2	0.57	< 0.5	28	214	30	2.93	< 10	< 1	0.13	10	1.61	407
87-M-149	201 238	< 5	1.82	< 0.2	< 5	130	< 0.5	< 2	0.52	< 0.5	22	144	24	3.13	< 10	< 1	0.15	10	1.10	425
87-M-150	201 238	< 5	1.64	0.2	< 5	110	< 0.5	< 2	0.45	< 0.5	19	135	20	2.71	< 10	< 1	0.12	10	0.96	389
87-M-151	201 238	< 5	2.45	0.2	< 5	150	< 0.5	< 2	0.81	< 0.5	28	103	69	2.82	< 10	< 1	0.14	10	1.30	794
87-M-152	201 238	< 5	2.90	0.2	< 5	130	< 0.5	< 2	0.87	< 0.5	29	160	63	3.19	< 10	< 1	0.09	10	1.56	583
87-M-153	201 238	< 5	2.18	0.2	< 5	100	< 0.5	< 2	0.57	< 0.5	24	135	52	3.00	< 10	< 1	0.11	10	1.31	396
87-M-154	201 238	< 5	2.26	0.2	< 5	160	< 0.5	< 2	0.60	< 0.5	22	190	40	3.36	< 10	< 1	0.14	10	1.18	470
87-M-155	201 238	< 5	2.59	0.2	< 5	100	< 0.5	< 2	0.50	< 0.5	22	155	47	3.44	< 10	< 1	0.17	10	1.19	415
87-M-156	201 238	< 5	1.06	< 0.2	< 5	40	< 0.5	< 2	0.26	< 0.5	10	23	13	1.95	< 10	< 1	0.04	< 10	0.31	173
87-M-157	201 238	< 5	1.77	< 0.2	< 5	80	< 0.5	< 2	0.47	< 0.5	12	86	33	2.31	< 10	< 1	0.10	10	0.86	258
87-M-158	201 238	< 5	2.34	< 0.2	< 5	60	< 0.5	< 2	0.53	< 0.5	20	90	59	2.38	< 10	< 1	0.11	10	1.16	255
87-M-159	201 238	< 5	2.47	< 0.2	< 5	70	< 0.5	< 2	0.63	< 0.5	23	122	55	2.59	< 10	< 1	0.10	10	1.34	314
87-M-160	201 238	< 5	2.62	0.2	10	110	< 0.5	< 2	0.60	< 0.5	25	117	72	2.60	< 10	< 1	0.14	10	1.42	431
87-M-161	201 238	< 5	3.33	0.2	< 5	60	< 0.5	< 2	0.71	< 0.5	31	211	157	3.19	< 10	< 1	0.07	10	2.45	361
87-M-162	201 238	< 5	2.81	< 0.2	< 5	90	< 0.5	< 2	0.63	< 0.5	26	128	62	2.74	< 10	< 1	0.16	10	1.69	355
87-M-163	201 238	< 5	2.97	< 0.2	15	60	< 0.5	< 2	0.82	< 0.5	25	174	75	2.84	< 10	< 1	0.12	10	1.89	314
87-M-164	201 238	< 5	3.16	< 0.2	15	90	< 0.5	< 2	0.78	< 0.5	30	192	63	2.90	< 10	< 1	0.07	10	2.14	354
87-M-165	201 238	< 5	3.13	< 0.2	< 5	100	< 0.5	< 2	0.82	< 0.5	32	231	75	3.01	< 10	< 1	0.09	10	2.31	542
87-M-166	201 238	< 5	3.62	< 0.2	< 5	90	< 0.5	< 2	0.86	< 0.5	30	154	71	2.91	< 10	< 1	0.10	10	2.24	328
87-M-167	201 238	< 5	3.05	< 0.2	< 5	60	< 0.5	< 2	0.92	< 0.5	29	178	118	2.97	< 10	< 1	0.08	10	2.11	325
87-M-168	201 238	< 5	1.87	< 0.2	< 5	90	< 0.5	< 2	0.56	< 0.5	28	181	41	3.67	< 10	< 1	0.18	10	1.81	329
87-M-169	201 238	< 5	1.90	< 0.2	< 5	140	< 0.5	< 2	0.39	< 0.5	30	108	37	3.80	< 10	< 1	0.24	10	1.42	380
87-M-170	201 238	< 5	2.44	< 0.2	< 5	100	< 0.5	< 2	0.53	< 0.5	22	56	57	2.81	< 10	< 1	0.10	10	0.80	316
87-M-171	201 238	< 5	1.84	< 0.2	< 5	110	< 0.5	< 2	0.59	< 0.5	14	62	36	2.46	< 10	< 1	0.28	10	0.84	284

CERTIFICATION :

*B. C. [Signature]*



# Chemex Labs Ltd.

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

## CERTIFICATE OF ANALYSIS A871 30

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 3-B  
 Tot. Pages: 5  
 Date : 27-MAY-87  
 Invoice #: I-8714930  
 P.O. #: NONE

Project : M 577  
 Comments:

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					
87-DW-147	201 238	4	< 0.01	50	1020	12	< 5	< 10	83	0.40	< 10	< 10	119	< 5	116					
87-DW-148	201 238	1	0.01	88	520	4	< 5	< 10	33	0.32	< 10	< 10	85	< 5	106					
87-DW-149	217 238	1	0.05	24	270	2	< 5	< 10	27	0.06	< 10	< 10	32	< 5	38					
87-DW-150	201 238	< 1	0.01	238	700	< 2	< 5	< 10	43	0.30	< 10	< 10	76	< 5	76					
87-DW-151	201 238	< 1	0.01	206	470	2	< 5	< 10	24	0.14	< 10	< 10	54	< 5	46					
87-DW-152	201 238	1	0.01	228	150	< 2	< 5	< 10	23	0.12	< 10	< 10	58	< 5	58					
87-DW-153	201 238	1	0.01	72	1610	2	< 5	< 10	38	0.14	< 10	< 10	51	< 5	72					
87-DW-154	201 238	2	0.01	83	190	< 2	< 5	< 10	26	0.19	< 10	< 10	70	< 5	50					
87-M-140	201 238	1	0.01	285	180	< 2	< 5	10	15	0.08	< 10	< 10	40	< 5	38					
87-M-141	201 238	1	0.01	253	230	< 2	< 5	< 10	27	0.11	< 10	< 10	48	< 5	46					
87-M-142	201 238	< 1	0.01	535	260	4	< 5	< 10	23	0.12	< 10	< 10	49	< 5	78					
87-M-143	201 238	< 1	0.01	242	190	4	< 5	10	12	0.11	< 10	< 10	45	< 5	38					
87-M-144	201 238	1	0.01	202	150	2	< 5	< 10	18	0.11	< 10	< 10	44	< 5	52					
87-M-145	201 238	1	0.01	165	360	< 2	< 5	< 10	23	0.22	< 10	< 10	66	< 5	58					
87-M-146	201 238	1	0.01	150	300	2	< 5	< 10	24	0.27	< 10	< 10	69	< 5	68					
87-M-147	201 238	< 1	0.01	132	300	< 2	< 5	< 10	17	0.19	< 10	< 10	56	< 5	44					
87-M-148	201 238	< 1	0.01	179	180	< 2	< 5	< 10	19	0.13	< 10	< 10	48	< 5	56					
87-M-149	201 238	< 1	0.01	128	230	< 2	< 5	< 10	20	0.21	< 10	< 10	63	< 5	66					
87-M-150	201 238	< 1	0.01	117	200	4	< 5	< 10	17	0.19	< 10	< 10	55	< 5	54					
87-M-151	201 238	2	0.02	128	420	2	< 5	< 10	36	0.14	< 10	< 10	63	< 5	98					
87-M-152	201 238	< 1	0.01	181	170	2	< 5	< 10	30	0.12	< 10	< 10	58	< 5	58					
87-M-153	201 238	2	0.01	164	320	6	< 5	< 10	29	0.14	< 10	< 10	61	< 5	68					
87-M-154	201 238	1	0.01	144	400	2	< 5	< 10	27	0.18	< 10	< 10	59	< 5	90					
87-M-155	201 238	2	0.01	145	320	< 2	< 5	< 10	27	0.19	< 10	< 10	74	< 5	64					
87-M-156	201 238	< 1	0.03	22	390	2	< 5	< 10	15	0.14	< 10	< 10	64	< 5	32					
87-M-157	201 238	< 1	0.01	90	120	< 2	< 5	< 10	20	0.14	< 10	< 10	50	< 5	60					
87-M-158	201 238	< 1	0.01	102	210	< 2	< 5	< 10	19	0.13	< 10	< 10	54	< 5	50					
87-M-159	201 238	< 1	0.01	122	160	< 2	< 5	< 10	21	0.12	< 10	< 10	52	< 5	50					
87-M-160	201 238	1	0.01	168	180	2	< 5	< 10	25	0.13	< 10	< 10	53	< 5	84					
87-M-161	201 238	1	0.01	247	200	< 2	< 5	< 10	21	0.11	< 10	< 10	58	< 5	40					
87-M-162	201 238	< 1	0.01	136	180	< 2	< 5	< 10	23	0.12	< 10	< 10	51	< 5	56					
87-M-163	201 238	1	0.02	134	160	2	< 5	< 10	29	0.12	< 10	< 10	57	< 5	40					
87-M-164	201 238	1	0.01	188	120	< 2	< 5	< 10	25	0.10	< 10	< 10	53	< 5	44					
87-M-165	201 238	< 1	0.01	203	180	4	< 5	< 10	27	0.10	< 10	< 10	51	< 5	78					
87-M-166	201 238	2	0.01	171	230	< 2	< 5	< 10	26	0.08	< 10	< 10	38	< 5	52					
87-M-167	201 238	< 1	0.02	159	180	< 2	< 5	< 10	25	0.11	< 10	< 10	51	< 5	34					
87-M-168	201 238	< 1	0.02	324	160	< 2	< 5	< 10	23	0.15	< 10	< 10	58	< 5	60					
87-M-169	201 238	1	0.02	264	330	2	< 5	< 10	21	0.17	< 10	< 10	74	< 5	100					
87-M-170	201 238	< 1	0.01	70	240	< 2	< 5	< 10	23	0.14	< 10	< 10	83	< 5	82					
87-M-171	201 238	1	0.01	52	420	< 2	< 5	< 10	19	0.14	< 10	< 10	68	< 5	48					

CERTIFICATION : B. C. J.



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BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A871 30

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 4-A  
Tot. Pages: 5  
Date : 27-MAY-87  
Invoice #: I-8714930  
P.O. #: NONE

Project : M 577  
Comments:

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
87-M-172	201 238	< 5	2.06	< 0.2	10	70	< 0.5	< 2	0.56	< 0.5	14	59	37	2.40	< 10	< 1	0.15	10	0.74	306
87-M-173	201 238	< 5	2.03	< 0.2	< 5	70	< 0.5	< 2	0.60	< 0.5	19	55	57	2.70	< 10	< 1	0.14	10	0.76	227
87-M-174	201 238	< 5	2.31	< 0.2	< 5	80	< 0.5	< 2	0.67	< 0.5	20	75	42	2.72	< 10	< 1	0.10	10	0.96	256
87-M-175	201 238	< 5	2.41	< 0.2	5	100	< 0.5	< 2	0.75	< 0.5	20	80	52	2.43	< 10	< 1	0.07	10	1.02	277
87-M-176	201 238	< 5	2.89	< 0.2	15	90	< 0.5	< 2	0.80	< 0.5	27	120	94	2.87	< 10	< 1	0.07	10	1.65	308
87-M-177	201 238	< 5	2.08	< 0.2	< 5	60	< 0.5	< 2	0.72	< 0.5	15	109	46	2.12	< 10	< 1	0.07	< 10	1.19	259
87-M-178	201 238	< 5	1.97	< 0.2	< 5	80	< 0.5	< 2	0.51	< 0.5	12	89	57	2.39	< 10	< 1	0.09	10	0.95	229
87-M-179	201 238	< 5	2.27	< 0.2	< 5	70	< 0.5	< 2	0.64	< 0.5	21	136	58	2.81	< 10	< 1	0.10	10	1.12	278
87-M-180	201 238	< 5	2.41	< 0.2	< 5	70	< 0.5	< 2	0.53	< 0.5	21	97	57	2.61	< 10	< 1	0.09	10	1.11	313
87-M-181	201 238	< 5	2.52	< 0.2	< 5	130	< 0.5	< 2	0.53	0.5	24	104	97	2.59	< 10	< 1	0.10	10	1.29	324
87-M-182	201 238	< 5	2.47	< 0.2	< 5	70	< 0.5	< 2	0.59	< 0.5	28	148	110	2.56	< 10	< 1	0.08	10	1.71	371
87-M-183	201 238	< 5	3.32	< 0.2	5	100	< 0.5	< 2	0.77	< 0.5	30	213	115	3.15	< 10	< 1	0.06	10	2.30	325
87-M-184	201 238	< 5	3.31	< 0.2	10	70	< 0.5	< 2	0.72	< 0.5	30	295	68	3.09	< 10	< 1	0.06	10	2.45	314
87-M-185	201 238	< 5	2.84	< 0.2	< 5	90	< 0.5	< 2	0.61	0.5	27	123	67	2.43	< 10	< 1	0.07	< 10	1.80	274
87-M-186	201 238	< 5	2.52	< 0.2	< 5	120	< 0.5	< 2	0.50	0.5	26	97	47	2.49	< 10	< 1	0.12	10	1.39	368
87-M-187	201 238	< 5	1.64	< 0.2	10	90	< 0.5	< 2	0.39	< 0.5	25	132	19	3.08	< 10	< 1	0.17	< 10	1.28	286
87-M-188	201 238	< 5	1.55	< 0.2	< 5	90	< 0.5	< 2	0.42	< 0.5	18	88	26	2.66	< 10	< 1	0.22	10	0.92	275
87-M-189	201 238	< 5	0.72	< 0.2	5	60	< 0.5	< 2	0.19	< 0.5	7	11	17	1.29	< 10	< 1	0.06	< 10	0.19	140
87-M-190	201 238	< 5	2.60	0.2	5	160	< 0.5	< 2	0.52	< 0.5	23	89	54	2.76	< 10	< 1	0.15	10	1.14	486
87-M-191	201 238	< 5	2.39	< 0.2	< 5	90	< 0.5	< 2	0.62	< 0.5	21	89	37	2.45	< 10	< 1	0.12	10	1.20	354
87-M-192	201 238	< 5	0.75	< 0.2	< 5	60	< 0.5	< 2	0.40	< 0.5	10	16	11	1.39	< 10	< 1	0.06	< 10	0.29	136
87-M-193	201 238	< 5	1.32	< 0.2	25	130	< 0.5	< 2	0.66	0.5	28	119	116	6.00	< 10	< 1	0.23	30	0.44	656
87-M-194	201 238	< 5	1.37	< 0.2	10	130	< 0.5	< 2	0.26	0.5	38	210	49	4.33	< 10	< 1	0.17	20	0.73	431
87-M-195	201 238	< 5	1.13	< 0.2	5	180	< 0.5	< 2	0.19	0.5	14	51	37	2.16	< 10	< 1	0.20	20	0.37	274
87-M-196	201 238	< 5	1.10	< 0.2	5	220	< 0.5	< 2	0.20	0.5	17	50	23	2.19	< 10	< 1	0.15	20	0.32	590
87-M-197	201 238	< 5	2.15	< 0.2	< 5	480	< 0.5	< 2	0.83	1.0	23	240	65	3.09	< 10	< 1	0.22	20	1.71	994
87-M-198	201 238	5	1.40	< 0.2	10	180	< 0.5	< 2	0.45	0.5	14	106	28	2.60	< 10	< 1	0.16	10	0.80	756
87-M-199	201 238	< 5	3.24	0.2	10	50	< 0.5	< 2	0.57	0.5	35	633	49	4.55	< 10	< 1	0.04	10	4.56	665
87-M-200	201 238	330	2.46	0.2	< 5	100	< 0.5	< 2	0.69	0.5	40	481	34	3.86	< 10	< 1	0.08	10	3.54	546
87-M-201	201 238	5	3.16	0.2	< 5	180	< 0.5	< 2	0.88	0.5	29	122	120	3.33	< 10	< 1	0.11	10	1.79	811
87-M-202	201 238	< 5	2.02	< 0.2	15	110	< 0.5	< 2	0.57	< 0.5	15	60	45	2.52	< 10	< 1	0.11	10	0.79	383
87-M-203	203 238	< 65	2.90	< 0.4	55	90	< 0.5	< 2	5.06	< 0.5	26	100	50	3.24	< 10	< 1	0.16	< 10	1.94	756
87-M-204	201 238	< 5	2.17	< 0.2	< 5	70	< 0.5	< 2	0.55	< 0.5	21	141	46	2.89	< 10	< 1	0.09	10	1.28	360
87-M-205	201 238	< 5	2.10	< 0.2	< 5	110	< 0.5	< 2	0.76	< 0.5	15	91	59	2.76	< 10	< 1	0.10	10	0.93	261
87-M-206	201 238	< 5	1.99	< 0.2	< 5	190	< 0.5	< 2	0.54	< 0.5	13	69	24	2.07	< 10	< 1	0.07	10	0.71	619
87-M-207	201 238	< 5	1.74	< 0.2	10	70	< 0.5	< 2	0.61	< 0.5	12	103	40	2.44	< 10	< 1	0.08	10	0.95	246
87-M-208	201 238	< 5	1.74	< 0.2	< 5	60	< 0.5	< 2	0.52	< 0.5	13	79	50	2.26	< 10	< 1	0.08	10	0.86	236
87-M-209	201 238	215	3.00	< 0.2	30	110	< 0.5	< 2	0.88	< 0.5	25	170	55	4.35	< 10	< 1	0.13	10	1.55	526
87-M-210	201 238	< 5	2.37	< 0.2	15	120	< 0.5	< 2	0.44	< 0.5	13	49	58	2.79	< 10	< 1	0.07	10	0.83	409
87-M-211	201 238	5	2.50	< 0.2	30	90	< 0.5	< 2	0.61	< 0.5	22	49	56	3.40	< 10	< 1	0.11	10	0.93	389

CERTIFICATION :



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212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A8714 30

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 4-B  
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Comments:

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					
87-M-172	201 238	1	0.01	58	170	< 2	< 5	< 10	24	0.13	< 10	< 10	61	< 5	60					
87-M-173	201 238	1	0.01	54	150	< 2	< 5	< 10	26	0.15	< 10	< 10	98	< 5	56					
87-M-174	201 238	1	0.01	77	180	< 2	< 5	< 10	28	0.14	< 10	< 10	71	< 5	82					
87-M-175	201 238	< 1	0.01	78	200	< 2	< 5	< 10	27	0.13	< 10	< 10	58	< 5	54					
87-M-176	201 238	< 1	0.01	116	220	2	< 5	< 10	32	0.14	< 10	< 10	65	< 5	52					
87-M-177	201 238	< 1	0.01	99	170	6	< 5	< 10	17	0.11	< 10	< 10	42	< 5	54					
87-M-178	201 238	1	0.01	82	130	4	< 5	< 10	22	0.13	< 10	< 10	57	< 5	50					
87-M-179	201 238	< 1	0.01	119	170	< 2	< 5	< 10	23	0.14	< 10	< 10	64	< 5	44					
87-M-180	201 238	1	0.01	108	320	2	< 5	< 10	21	0.12	< 10	< 10	57	< 5	52					
87-M-181	201 238	< 1	0.01	132	360	< 2	< 5	< 10	23	0.12	< 10	< 10	56	< 5	70					
87-M-182	201 238	< 1	0.01	210	120	< 2	< 5	< 10	22	0.11	< 10	< 10	44	< 5	46					
87-M-183	201 238	1	0.02	207	240	< 2	< 5	< 10	30	0.10	< 10	< 10	61	< 5	62					
87-M-184	201 238	1	0.01	218	100	6	< 5	10	24	0.09	< 10	< 10	52	< 5	42					
87-M-185	201 238	< 1	0.01	149	190	< 2	< 5	< 10	19	0.07	< 10	< 10	34	< 5	60					
87-M-186	201 238	< 1	0.01	133	180	< 2	< 5	< 10	20	0.10	< 10	< 10	40	< 5	80					
87-M-187	201 238	< 1	0.01	185	160	6	< 5	< 10	17	0.13	< 10	< 10	53	< 5	72					
87-M-188	201 238	< 1	0.02	141	150	10	< 5	< 10	22	0.14	< 10	< 10	57	< 5	62					
87-M-189	201 238	< 1	0.04	56	300	6	< 5	< 10	16	0.09	< 10	< 10	39	< 5	26					
87-M-190	201 238	1	0.01	146	330	< 2	< 5	< 10	23	0.15	< 10	< 10	61	< 5	86					
87-M-191	201 238	< 1	0.01	97	190	< 2	< 5	< 10	20	0.12	< 10	< 10	47	< 5	54					
87-M-192	201 238	< 1	0.02	23	1310	2	< 5	< 10	20	0.09	< 10	< 10	40	< 5	44					
87-M-193	201 238	4	< 0.01	143	840	8	< 5	< 10	73	0.02	< 10	< 10	69	< 5	122					
87-M-194	201 238	7	< 0.01	357	410	6	< 5	< 10	62	0.08	< 10	< 10	69	< 5	82					
87-M-195	201 238	3	0.01	77	360	6	< 5	< 10	28	0.04	< 10	< 10	34	< 5	140					
87-M-196	201 238	7	0.01	70	440	6	< 5	< 10	33	0.07	< 10	< 10	34	< 5	236					
87-M-197	201 238	1	0.01	199	800	4	< 5	< 10	48	0.22	< 10	< 10	49	< 5	254					
87-M-198	201 238	1	0.01	105	630	< 2	< 5	< 10	25	0.19	< 10	< 10	53	< 5	250					
87-M-199	201 238	1	< 0.01	470	150	6	< 5	20	18	0.38	< 10	< 10	104	< 5	82					
87-M-200	201 238	< 1	0.01	381	300	6	< 5	10	28	0.14	< 10	< 10	50	< 5	70					
87-M-201	201 238	< 1	0.02	115	690	6	< 5	< 10	29	0.14	< 10	< 10	67	< 5	240					
87-M-202	201 238	1	0.01	74	180	< 2	< 5	< 10	26	0.15	< 10	< 10	63	< 5	142					
87-M-203	203 238	1	0.07	44	280	2	< 5	< 10	129	0.02	< 10	< 10	81	< 5	58					
87-M-204	201 238	1	0.01	141	310	< 2	< 5	< 10	22	0.14	< 10	< 10	61	< 5	54					
87-M-205	201 238	< 1	0.01	144	550	2	< 5	< 10	40	0.16	< 10	< 10	56	< 5	54					
87-M-206	201 238	< 1	0.01	56	1180	< 2	< 5	< 10	29	0.12	< 10	< 10	48	< 5	68					
87-M-207	201 238	< 1	0.01	80	120	4	< 5	< 10	25	0.16	< 10	< 10	60	< 5	32					
87-M-208	201 238	< 1	0.01	62	210	< 2	< 5	< 10	19	0.12	< 10	< 10	49	< 5	40					
87-M-209	201 238	1	< 0.01	63	490	< 2	< 5	< 10	26	0.11	< 10	< 10	95	15	54					
87-M-210	201 238	< 1	0.01	53	1600	< 2	< 5	< 10	19	0.10	< 10	< 10	58	< 5	72					
87-M-211	201 238	1	0.01	52	2380	< 2	< 5	10	30	0.09	< 10	< 10	70	< 5	70					

CERTIFICATION :

*B. C. f.*



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212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A871 ( 30

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 5-A  
Tot. Pages: 5  
Date : 27-MAY-87  
Invoice #: I-8714930  
P.O. #: NONE

Project : M 577  
Comments:

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
87-M-212	201 238	< 5	2.09	< 0.2	10	40	< 0.5	< 2	0.61	< 0.5	14	20	70	3.65	< 10	< 1	0.16	10	0.65	277
87-M-213	201 238	20	1.44	< 0.2	15	50	< 0.5	< 2	0.49	< 0.5	12	49	37	2.75	< 10	< 1	0.12	10	0.57	205
87-M-214	201 238	< 5	2.24	< 0.2	< 5	100	< 0.5	< 2	0.33	< 0.5	12	70	53	2.55	< 10	< 1	0.07	10	0.72	275
87-M-215	201 238	< 5	1.67	< 0.2	< 5	100	< 0.5	< 2	0.29	< 0.5	12	66	33	2.65	< 10	< 1	0.09	10	0.66	248
87-M-216	201 238	< 5	2.50	< 0.2	10	140	< 0.5	< 2	0.38	< 0.5	22	84	38	2.78	< 10	< 1	0.05	10	1.20	409
87-M-217	201 238	< 5	1.75	< 0.2	< 5	80	< 0.5	< 2	0.40	< 0.5	12	77	34	2.63	< 10	< 1	0.11	10	0.77	262
87-M-218	201 238	< 5	1.85	< 0.2	< 5	60	< 0.5	< 2	0.42	< 0.5	13	70	43	2.57	< 10	< 1	0.10	10	0.92	288
87-M-219	201 238	< 5	2.76	< 0.2	5	80	< 0.5	< 2	0.29	< 0.5	23	49	70	3.42	< 10	< 1	0.08	10	0.73	509
87-M-220	201 238	< 5	1.84	< 0.2	5	60	< 0.5	< 2	0.42	< 0.5	12	67	44	2.46	< 10	< 1	0.10	10	0.71	240
87-M-221	201 238	< 5	2.03	< 0.2	10	50	< 0.5	< 2	0.43	< 0.5	12	82	93	2.73	< 10	< 1	0.09	10	0.91	268
87-M-222	201 238	< 5	2.02	< 0.2	10	80	< 0.5	< 2	0.54	< 0.5	13	59	28	2.39	< 10	< 1	0.14	10	0.73	264
87-M-223	201 238	10	1.87	< 0.2	< 5	70	< 0.5	< 2	0.55	< 0.5	12	87	49	2.62	< 10	< 1	0.16	10	0.73	299
87-M-224	201 238	< 5	1.49	< 0.2	15	60	< 0.5	< 2	0.39	< 0.5	13	52	40	2.52	< 10	< 1	0.12	10	0.61	243
87-M-225	201 238	< 5	1.97	< 0.2	15	70	< 0.5	< 2	0.55	< 0.5	12	89	86	2.79	< 10	< 1	0.11	10	1.10	294
87-M-226	201 238	< 5	2.37	< 0.2	5	90	< 0.5	< 2	0.62	< 0.5	21	101	61	3.32	< 10	< 1	0.11	10	1.12	692
87-M-227	201 238	25	1.83	0.4	35	100	< 0.5	< 2	0.45	< 0.5	15	17	91	3.39	< 10	< 1	0.14	10	0.51	330
87-M-228	203 238	< 5	2.73	< 0.2	35	140	< 0.5	< 2	0.60	< 0.5	27	132	55	4.06	< 10	< 1	0.12	10	1.70	633
87-M-08	201 238	20	2.11	< 0.2	< 5	90	< 0.5	< 2	0.43	< 0.5	12	121	68	3.03	< 10	< 1	0.14	10	0.96	303
87-M-11	201 238	< 5	1.83	< 0.2	< 5	80	< 0.5	< 2	0.43	< 0.5	16	108	44	2.85	< 10	< 1	0.18	10	1.13	265
87-M-13	201 238	< 5	2.97	0.2	15	200	< 0.5	< 2	1.07	< 0.5	33	247	105	4.56	10	< 1	0.17	10	2.05	601
87-M-14	201 238	< 5	3.40	< 0.2	10	190	< 0.5	< 2	0.86	< 0.5	27	104	57	3.77	< 10	< 1	0.16	10	1.20	528
87-M-15	201 238	< 5	1.77	< 0.2	5	80	< 0.5	< 2	0.47	< 0.5	11	71	49	2.71	< 10	< 1	0.21	10	0.72	255
87-M-16	201 238	< 5	1.78	< 0.2	5	90	< 0.5	< 2	0.39	< 0.5	12	47	29	2.34	< 10	< 1	0.15	10	0.62	251
87-M-20	201 238	< 5	2.23	< 0.2	10	160	< 0.5	< 2	0.53	< 0.5	21	119	49	3.46	< 10	< 1	0.24	10	1.28	390
87-M-21	201 238	< 5	2.82	0.2	15	150	< 0.5	< 2	0.53	< 0.5	25	136	48	3.19	< 10	< 1	0.16	10	1.40	374

CERTIFICATION :

*B. C. J.*



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 BRITISH COLUMBIA, CANADA V7J-2C1  
 PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A871 ( 30

To : CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 5-B  
 Tot. Pages: 5  
 Date : 27-MAY-87  
 Invoice #: I-8714930  
 P.O. # : NONE

Project : M 577  
 Comments :

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				
87-M-212	201 238	< 1	0.01	19	420	< 2	< 5	< 10	23	0.02	< 10	< 10	78	< 5	42				
87-M-213	201 238	< 1	0.01	42	170	< 2	< 5	< 10	21	0.13	< 10	< 10	71	< 5	38				
87-M-214	201 238	< 1	< 0.01	69	380	< 2	< 5	< 10	21	0.13	< 10	< 10	61	< 5	54				
87-M-215	201 238	1	< 0.01	64	220	< 2	< 5	< 10	20	0.14	< 10	< 10	64	< 5	50				
87-M-216	201 238	1	0.01	87	490	2	< 5	< 10	20	0.12	< 10	< 10	57	< 5	70				
87-M-217	201 238	< 1	0.01	67	190	< 2	< 5	< 10	19	0.14	< 10	< 10	60	< 5	54				
87-M-218	201 238	< 1	0.01	69	310	< 2	< 5	< 10	18	0.11	< 10	< 10	55	< 5	40				
87-M-219	201 238	3	0.01	47	1300	< 2	< 5	< 10	20	0.11	< 10	< 10	86	< 5	106				
87-M-220	201 238	1	0.01	62	160	< 2	< 5	< 10	19	0.15	< 10	< 10	59	< 5	40				
87-M-221	201 238	2	0.01	85	100	2	< 5	< 10	19	0.15	< 10	< 10	63	< 5	44				
87-M-222	201 238	< 1	0.01	44	310	< 2	< 5	< 10	23	0.12	< 10	< 10	53	< 5	58				
87-M-223	201 238	< 1	0.01	63	250	< 2	< 5	< 10	24	0.14	< 10	< 10	68	< 5	58				
87-M-224	201 238	< 1	0.01	51	130	< 2	< 5	< 10	22	0.11	< 10	< 10	55	< 5	48				
87-M-225	201 238	< 1	0.01	81	240	< 2	< 5	< 10	26	0.13	< 10	< 10	61	< 5	40				
87-M-226	201 238	< 1	0.01	80	440	4	< 5	< 10	28	0.11	< 10	< 10	78	< 5	56				
87-M-227	201 238	3	0.01	29	230	< 2	< 5	< 10	19	< 0.01	< 10	< 10	37	< 5	136				
87-M-228	203 238	1	0.02	97	630	< 6	< 5	< 10	27	0.07	< 10	< 10	96	< 5	120				
87-M-08	201 238	1	0.01	114	210	< 2	< 5	10	18	0.14	< 10	< 10	63	< 5	40				
87-M-11	201 238	< 1	0.01	99	160	< 2	< 5	< 10	23	0.15	< 10	< 10	64	< 5	46				
87-M-13	201 238	2	0.02	369	120	< 2	< 5	< 10	70	0.31	< 10	< 10	69	< 5	68				
87-M-14	201 238	2	0.03	104	280	< 6	< 5	< 10	34	0.17	< 10	< 10	88	< 5	86				
87-M-15	201 238	2	0.01	60	170	< 2	< 5	< 10	26	0.17	< 10	< 10	85	< 5	46				
87-M-16	201 238	1	0.01	52	190	< 2	< 5	< 10	22	0.15	< 10	< 10	63	< 5	52				
87-M-20	201 238	1	0.01	134	400	< 2	< 5	< 10	26	0.20	< 10	< 10	73	< 5	56				
87-M-21	201 238	1	0.01	144	560	< 2	< 5	10	28	0.20	< 10	< 10	75	< 5	104				

CERTIFICATION :

*B. C.*



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BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A871( 08

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 1-A  
Tot. Pages: 1  
Date : 28-MAY-87  
Invoice # : I-8715008  
P.O. # : NONE

Project : M577  
Comments :

### MASTER FILE

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
87-WF-154	205 238	< 5	0.18	< 0.2	10	1000	< 0.5	< 2	0.01	< 0.5	< 1	361	21	0.79	< 10	< 1	0.07	< 10	0.02	75
87-WF-155	205 238	< 5	0.13	< 0.2	< 5	1980	< 0.5	< 2	0.03	< 0.5	< 1	398	17	0.71	< 10	< 1	0.02	< 10	0.01	99
87-WF-156	205 238	< 5	1.25	0.2	50	110	0.5	< 2	7.33	< 0.5	18	148	20	2.40	< 10	< 1	0.21	< 10	2.35	610
87-WF-158	205 238	35	0.74	0.2	85	60	0.5	< 2	4.37	< 0.5	4	208	8	1.35	< 10	< 1	0.11	< 10	0.18	408

CERTIFICATION : B. C. [Signature]





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## CERTIFICATE OF ANALYSIS A87108

To : CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 1-B  
Tot. Pages : 1  
Date : 28-MAY-87  
Invoice # : I-8715008  
P.O. # : NONE

Project : M577  
Comments :

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					
87-WH-154	205 238	3	0.01	16	40	14	< 5	10	12	< 0.01	< 10	< 10	5	< 5	16					
87-WH-155	205 238	3	< 0.01	11	70	6	< 5	< 10	20	< 0.01	< 10	< 10	5	< 5	16					
87-WH-156	205 238	< 1	0.06	42	30	< 2	< 5	30	140	< 0.01	< 10	< 10	37	< 5	28					
87-WH-158	205 238	< 1	0.08	11	100	< 2	< 5	< 10	83	< 0.01	< 10	< 10	13	< 5	12					

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## CERTIFICATE OF ANALYSIS A871(07)

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

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 Date : 30-MAY-87  
 Invoice #: I-8715007  
 P.O. #: NONE

Project : M577  
 Comments :

# MASTER FILE

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Al %	Ag ppm	As ppm	Ba ppm	Bc ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
87-DW-155	201 238	< 5	3.61	< 0.2	< 5	80	1.0	< 6	0.42	< 0.5	29	105	68	3.99	< 10	< 1	0.07	10	1.37	408
87-DW-156	201 238	< 5	2.19	< 0.2	< 5	130	< 0.5	< 2	0.51	< 0.5	14	86	37	2.65	< 10	< 1	0.12	10	0.92	439
87-DW-157	217 238	< 5	4.44	< 0.2	10	50	< 0.5	2	3.17	< 0.5	15	82	21	4.20	< 10	< 1	0.02	< 10	1.85	825
87-DW-158	201 238	< 5	0.62	< 0.2	< 5	50	< 0.5	< 2	0.28	< 0.5	< 1	8	7	1.11	< 10	< 1	0.06	< 10	0.17	246
87-DW-159	201 238	< 5	2.02	< 0.2	< 5	100	0.5	2	0.55	< 0.5	14	71	60	2.69	< 10	< 1	0.12	10	0.87	295
87-DW-160	201 238	20	2.43	< 0.2	15	120	< 0.5	< 2	0.69	< 0.5	13	90	58	3.23	< 10	< 1	0.10	10	1.05	393
87-DW-161	201 238	< 5	2.20	< 0.2	< 5	120	< 0.5	4	0.56	< 0.5	15	27	29	2.27	< 10	< 1	0.06	10	0.57	320
87-DW-162	201 238	< 5	2.53	< 0.2	< 5	120	< 0.5	2	0.62	< 0.5	13	75	55	3.25	< 10	< 1	0.13	10	0.80	344
87-DW-163	201 238	< 5	1.88	< 0.2	< 5	80	< 0.5	< 2	0.48	< 0.5	14	76	35	2.61	< 10	< 1	0.13	10	0.71	276
87-DW-164	201 238	< 5	3.72	< 0.2	10	140	0.5	< 2	0.44	< 0.5	14	71	70	3.01	< 10	< 1	0.07	10	0.91	361
87-DW-165	201 238	< 5	3.04	< 0.2	15	130	1.0	2	0.39	< 0.5	25	99	53	3.43	< 10	< 1	0.15	10	1.11	508
87-DW-166	201 238	< 5	2.08	< 0.2	20	90	1.0	4	0.62	< 0.5	13	110	50	3.40	< 10	< 1	0.17	10	0.96	386
87-DW-167	201 238	< 5	2.08	< 0.2	< 5	210	0.5	2	0.56	< 0.5	14	74	48	2.94	< 10	< 1	0.22	10	0.70	960
87-DW-168	201 238	< 5	2.18	< 0.2	< 5	170	0.5	< 2	0.54	< 0.5	14	64	60	2.65	< 10	< 1	0.14	10	0.64	778
87-DW-169	201 238	< 5	2.71	< 0.2	5	120	1.0	2	0.64	< 0.5	14	81	55	3.42	< 10	< 1	0.12	10	1.03	445
87-DW-170	201 238	< 5	2.44	< 0.2	15	140	< 0.5	< 2	0.40	< 0.5	15	54	61	3.23	< 10	< 1	0.09	< 10	0.73	638
87-DW-171	201 238	< 5	0.58	< 0.2	< 5	60	< 0.5	< 2	0.15	< 0.5	< 1	4	7	1.08	< 10	< 1	0.04	< 10	0.14	170
87-DW-172	201 238	< 5	1.91	< 0.2	15	120	0.5	2	0.34	< 0.5	15	66	51	3.03	< 10	< 1	0.05	< 10	0.71	223
87-DW-173	201 238	< 5	2.45	< 0.2	30	100	1.0	2	1.15	< 0.5	34	38	92	4.38	< 10	< 1	0.15	10	1.26	984
87-DW-174	201 238	< 5	4.01	< 0.2	25	90	1.0	< 2	0.82	< 0.5	34	340	78	4.39	< 10	< 1	0.08	10	3.32	804
87-DW-175	201 238	< 5	0.76	< 0.2	< 5	80	< 0.5	< 2	0.22	< 0.5	8	9	14	1.39	< 10	< 1	0.07	< 10	0.18	261
87-DW-176	217 238	< 5	2.11	< 0.2	< 5	240	< 0.5	< 2	0.45	1.0	12	27	41	4.37	< 10	< 1	0.23	10	0.56	790
87-DW-177	201 238	< 5	2.92	< 0.6	15	230	< 0.5	< 2	0.36	0.5	17	19	53	3.76	< 10	< 1	0.18	10	0.33	736
87-DW-178	201 238	< 5	1.50	< 0.2	< 5	300	< 0.5	< 2	0.61	1.0	16	20	34	2.87	< 10	< 1	0.17	10	0.32	1100
87-DW-179	201 238	< 5	2.01	0.2	20	110	< 0.5	< 2	0.39	0.5	16	53	65	3.73	< 10	< 1	0.17	10	0.55	725
87-DW-180	201 238	< 5	1.67	< 0.2	5	100	< 0.5	< 2	0.55	< 0.5	14	91	26	2.76	< 10	< 1	0.15	10	0.72	396
87-DW-181	201 238	< 5	2.89	< 0.2	20	130	< 0.5	< 2	0.96	< 0.5	21	80	147	2.70	< 10	< 1	0.11	10	1.99	548
87-DW-182	201 238	< 5	3.06	< 0.2	10	230	< 0.5	< 2	0.45	< 0.5	25	102	72	2.91	< 10	< 1	0.08	10	1.71	508
87-DW-183	201 238	< 10	3.21	< 0.2	10	80	< 0.5	< 2	0.95	< 0.5	27	199	60	2.82	< 10	< 1	0.06	10	1.67	363
87-DW-184	201 238	< 5	3.03	< 0.2	20	110	< 0.5	< 2	0.45	< 0.5	14	78	50	3.02	< 10	1	0.10	10	0.98	751
87-DW-185	201 238	< 5	0.60	< 0.2	< 5	260	< 0.5	< 2	0.61	< 0.5	3	14	8	1.08	< 10	< 1	0.07	< 10	0.17	1305
87-DW-186	201 238	5	2.86	0.6	20	150	< 0.5	< 2	0.35	< 0.5	25	58	100	3.16	< 10	< 1	0.12	10	0.72	1440
87-DW-187	201 238	< 5	2.38	< 0.2	< 5	120	< 0.5	< 2	0.53	0.5	15	58	38	2.74	< 10	< 1	0.08	10	0.65	266
87-DW-188	201 238	< 5	3.25	< 0.2	15	150	< 0.5	< 2	0.37	< 0.5	14	63	43	2.99	< 10	< 1	0.12	10	0.72	345
87-DW-189	201 238	< 5	3.29	0.4	15	150	< 0.5	< 2	0.54	< 0.5	24	101	95	3.94	< 10	< 1	0.14	20	1.04	699
87-DW-190	201 238	< 5	2.27	< 0.2	< 5	110	< 0.5	< 2	0.50	0.5	13	74	44	2.88	< 10	< 1	0.13	10	0.83	373
87-DW-191	201 238	5	2.64	< 0.2	< 5	150	< 0.5	< 2	0.61	0.5	14	69	77	2.82	< 10	< 1	0.12	10	0.80	359
87-DW-192	201 238	< 5	2.09	< 0.4	5	200	< 0.5	< 2	0.69	< 0.5	19	46	51	2.81	< 10	< 1	0.15	20	0.62	1845
87-DW-193	201 238	< 5	2.37	< 0.2	10	100	< 0.5	< 2	0.59	< 0.5	13	68	30	3.15	< 10	< 1	0.15	10	0.83	506
87-DW-194	201 238	< 5	2.50	< 0.2	15	360	< 0.5	< 2	0.45	< 0.5	19	81	36	3.13	< 10	< 1	0.16	10	0.88	912

CERTIFICATION :

*[Signature]*



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BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0211

## CERTIFICATE OF ANALYSIS A871 07

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Page No. : 1-B  
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Date : 30-MAY-87  
Invoice #: I-8715007  
P.O. #: NONE

Project : M577  
Comments :

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm					
87-DW-155	201 238	< 1	0.01	90	1650	< 2	< 5	10	28	0.16	< 10	< 10	94	< 5	82					
87-DW-156	201 238	< 1	0.01	110	470	< 2	< 5	10	28	0.16	< 10	< 10	60	< 5	114					
87-DW-157	217 238	< 1	0.05	17	390	< 2	< 5	20	62	0.11	< 10	< 10	106	< 5	54					
87-DW-158	201 238	< 1	0.02	13	690	< 2	< 5	< 10	23	0.07	< 10	< 10	32	< 5	40					
87-DW-159	201 238	< 1	0.01	78	180	< 2	< 5	20	27	0.16	< 10	< 10	73	< 5	66					
87-DW-160	201 238	< 1	0.02	81	230	< 2	< 5	20	33	0.19	< 10	< 10	77	< 5	56					
87-DW-161	201 238	< 1	0.05	27	1960	< 2	< 5	10	31	0.14	< 10	< 10	60	< 5	58					
87-DW-162	201 238	< 1	0.02	66	300	< 2	< 5	30	31	0.19	< 10	< 10	79	< 5	58					
87-DW-163	201 238	< 1	0.01	65	180	< 2	< 5	10	24	0.17	< 10	< 10	65	< 5	44					
87-DW-164	201 238	< 1	0.02	78	1820	< 2	< 5	10	24	0.16	< 10	< 10	74	< 5	78					
87-DW-165	201 238	< 1	0.01	107	510	< 2	< 5	10	24	0.18	< 10	< 10	74	< 5	78					
87-DW-166	201 238	< 1	0.01	96	450	< 2	< 5	< 10	25	0.21	< 10	< 10	76	< 5	52					
87-DW-167	201 238	< 1	0.02	89	280	< 2	< 5	< 10	31	0.18	< 10	< 10	69	< 5	128					
87-DW-168	201 238	< 1	0.01	81	620	< 2	< 5	10	32	0.15	< 10	< 10	60	< 5	132					
87-DW-169	201 238	< 1	0.02	104	360	< 2	< 5	20	27	0.16	< 10	< 10	76	< 5	94					
87-DW-170	201 238	< 1	0.01	65	620	< 4	< 5	< 10	20	0.14	< 10	< 10	77	< 5	110					
87-DW-171	201 238	< 1	0.03	9	700	< 2	< 5	< 10	11	0.07	< 10	< 10	32	< 5	40					
87-DW-172	201 238	< 1	0.01	81	410	< 2	< 5	10	21	0.12	< 10	< 10	77	< 5	42					
87-DW-173	201 238	< 1	0.01	44	1350	< 2	< 5	20	58	0.07	< 10	< 10	111	< 5	78					
87-DW-174	201 238	< 1	0.01	151	1390	< 4	< 5	10	30	0.10	< 10	< 10	101	< 5	118					
87-DW-175	201 238	< 1	0.04	13	740	< 2	< 5	< 10	17	0.10	< 10	< 10	40	< 5	162					
87-DW-176	217 238	12	0.03	17	600	< 2	< 5	< 10	18	0.24	< 10	< 10	63	< 5	130					
87-DW-177	201 238	< 1	0.04	24	520	< 2	< 5	< 10	30	0.03	< 10	< 10	57	< 5	144					
87-DW-178	201 238	< 1	0.04	27	820	< 2	< 5	< 10	36	0.06	< 10	< 10	48	< 5	146					
87-DW-179	201 238	< 1	0.01	54	320	< 2	< 5	< 10	24	0.08	< 10	< 10	58	< 5	212					
87-DW-180	201 238	< 1	0.02	76	260	< 2	< 5	10	27	0.17	< 10	< 10	56	< 5	86					
87-DW-181	201 238	< 1	0.02	66	640	< 2	< 5	20	27	0.08	< 10	< 10	63	< 5	52					
87-DW-182	201 238	< 1	0.02	80	1880	< 6	< 5	30	22	0.12	< 10	< 10	63	< 5	80					
87-DW-183	201 238	< 1	0.02	87	300	< 2	< 5	20	21	0.11	< 10	< 10	60	< 5	58					
87-DW-184	201 238	< 1	0.01	85	700	< 4	< 5	10	22	0.17	< 10	< 10	67	< 5	82					
87-DW-185	201 238	< 1	0.05	15	750	< 8	< 5	10	34	0.07	< 10	< 10	40	< 5	66					
87-DW-186	201 238	< 1	0.02	101	1680	< 12	< 5	10	23	0.15	< 10	< 10	72	< 5	242					
87-DW-187	201 238	< 1	0.02	56	2390	< 2	< 5	10	30	0.13	< 10	< 10	64	< 5	56					
87-DW-188	201 238	< 1	0.02	76	1790	< 4	< 5	< 10	24	0.16	< 10	< 10	65	< 5	70					
87-DW-189	201 238	< 1	0.02	103	390	< 2	< 5	30	28	0.18	< 10	< 10	88	< 5	100					
87-DW-190	201 238	< 1	0.01	79	270	< 2	< 5	10	29	0.19	< 10	< 10	68	< 5	76					
87-DW-191	201 238	< 1	0.05	70	540	< 2	< 5	< 10	30	0.17	< 10	< 10	65	< 5	48					
87-DW-192	201 238	< 1	0.05	56	460	< 4	< 5	< 10	30	0.20	< 10	< 10	70	< 5	146					
87-DW-193	201 238	< 1	0.02	56	270	< 2	< 5	20	28	0.20	< 10	< 10	80	< 5	58					
87-DW-194	201 238	< 1	0.02	112	1870	< 2	< 5	20	23	0.16	< 10	< 10	62	< 5	172					

CERTIFICATION :

*B. C. G.*



# Chemex Labs Ltd.

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

## CERTIFICATE OF ANALYSIS A8715007

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 2-A  
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Project : M577

Comments :

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
87-DW-195	201 238	< 5	2.22	< 0.2	10	260	< 0.5	< 2	0.62	< 0.5	25	81	26	3.11	< 10	< 1	0.13	20	0.71	669
87-DW-196	201 238	< 5	0.81	< 0.2	< 5	60	< 0.5	< 2	0.23	< 0.5	< 1	6	3	1.26	< 10	< 1	0.05	< 10	0.20	169
87-DW-197	201 238	40	2.04	< 0.2	10	210	< 0.5	< 2	0.43	< 0.5	22	76	29	3.60	< 10	< 1	0.17	10	0.77	439
87-DW-198	201 238	5	2.57	0.2	5	320	< 0.5	< 2	0.56	0.5	27	111	49	3.76	< 10	< 1	0.15	10	1.16	724
87-DW-199	201 238	< 5	1.64	0.2	5	230	< 0.5	< 2	0.58	0.5	18	98	52	4.30	< 10	< 1	0.16	10	1.06	516
87-DW-200	201 238	< 5	2.14	< 0.2	10	250	< 0.5	< 2	0.72	< 0.5	30	179	69	4.14	< 10	< 1	0.22	20	1.51	840
87-DW-201	201 238	< 5	2.13	< 0.2	20	150	< 0.5	< 2	0.42	< 0.5	14	62	35	3.23	< 10	< 1	0.16	10	0.76	604
87-DW-202	201 238	< 5	2.10	< 0.2	5	190	< 0.5	< 2	0.40	0.5	14	46	46	3.30	< 10	< 1	0.14	10	0.66	1335
87-DW-203	201 238	< 5	1.30	< 0.2	25	230	< 0.5	< 2	0.30	< 0.5	16	35	98	4.06	< 10	< 1	0.07	20	0.39	2190
87-DW-204	201 238	< 5	2.89	< 0.2	20	220	< 0.5	< 2	0.57	< 0.5	29	236	45	3.87	< 10	< 1	0.16	20	1.94	623
87-DW-205	201 238	< 5	0.70	< 0.2	< 5	140	< 0.5	< 2	0.23	< 0.5	8	8	4	1.31	< 10	< 1	0.06	< 10	0.16	667
87-DW-206	201 238	< 5	1.62	< 0.2	5	140	< 0.5	< 2	0.42	< 0.5	13	87	53	3.21	< 10	< 1	0.15	10	0.90	463
87-DW-207	201 238	< 5	1.67	< 0.2	10	130	< 0.5	< 2	0.51	< 0.5	14	70	146	3.15	< 10	< 1	0.15	10	0.67	1420
87-DW-208	201 238	< 5	2.24	< 0.2	10	200	< 0.5	< 2	0.39	< 0.5	14	69	75	3.47	< 10	< 1	0.20	20	0.74	1185
87-DW-209	201 238	< 5	2.17	< 0.2	25	240	< 0.5	< 2	0.37	< 0.5	15	57	80	3.73	< 10	< 1	0.22	20	0.60	1220
87-DW-210	201 238	< 5	1.02	< 0.2	5	140	1.0	< 2	0.23	< 0.5	17	23	104	4.14	< 10	< 1	0.32	40	0.23	2890
87-DW-211	201 238	5	2.23	< 0.2	20	270	< 0.5	< 2	0.48	< 0.5	27	83	67	4.20	< 10	< 1	0.20	20	0.77	1560
87-JB-75	201 238	5	2.26	< 0.2	15	230	< 0.5	< 2	0.83	< 0.5	31	115	76	3.54	< 10	< 1	0.28	10	1.33	1605
87-JB-76	201 238	< 5	2.96	< 0.2	25	130	0.5	< 2	0.98	< 0.5	32	89	79	4.29	< 10	< 1	0.10	10	1.53	687
87-JB-77	201 238	< 5	2.76	< 0.2	< 5	170	< 0.5	< 2	0.57	0.5	14	66	65	3.38	< 10	< 1	0.14	10	0.89	707
87-JB-78	201 238	< 5	2.28	< 0.2	< 5	120	< 0.5	< 2	0.63	< 0.5	13	91	39	3.44	< 10	< 1	0.18	10	0.96	655
87-JB-79	201 238	< 5	2.75	< 0.2	15	200	< 0.5	< 2	0.28	< 0.5	14	68	54	3.34	< 10	1	0.11	10	0.83	330
87-JB-80	201 238	< 5	2.24	< 0.2	20	100	< 0.5	< 2	0.61	< 0.5	25	87	55	3.47	< 10	2	0.15	10	1.28	492
87-JB-81	201 238	< 5	2.37	< 0.2	5	180	< 0.5	< 2	0.37	< 0.5	14	73	56	3.06	< 10	1	0.09	10	0.96	440
87-JB-82	201 238	< 5	3.74	< 0.2	25	60	0.5	< 2	0.78	0.5	33	175	92	5.13	< 10	< 1	0.05	10	3.23	921
87-JB-83	201 238	800	4.14	0.6	1890	40	< 0.5	< 4	3.27	< 0.5	68	129	130	7.40	< 10	< 1	0.14	< 10	2.73	680
87-JB-84	201 238	30	3.96	0.2	170	100	< 0.5	< 2	0.76	< 0.5	47	257	146	5.90	< 10	< 1	0.13	10	3.00	619
87-JB-85	201 238	< 5	5.45	< 0.2	55	50	< 0.5	< 2	0.70	< 0.5	52	378	116	6.03	< 10	< 1	0.05	10	4.95	695
87-JB-86	201 238	< 5	3.13	0.6	5	170	< 0.5	2	0.47	1.0	27	27	66	4.49	< 10	< 1	0.32	10	0.62	735
87-JB-87	201 238	< 5	3.57	< 0.2	35	260	0.5	2	0.39	1.0	32	55	87	5.48	< 10	< 1	0.16	20	0.75	2270
87-JB-88	201 238	< 5	3.02	< 0.2	15	190	1.0	< 2	0.46	0.5	26	53	55	4.48	< 10	< 1	0.14	10	0.78	949
87-JB-89	201 238	< 5	2.65	< 0.2	15	190	< 0.5	< 2	0.23	1.5	22	25	43	5.43	< 10	< 1	0.16	10	0.77	1380
87-JB-90	201 238	< 5	2.29	< 0.2	20	100	< 0.5	< 2	0.49	< 0.5	14	101	50	3.30	< 10	< 1	0.07	10	0.94	389
87-JB-91	201 238	< 5	3.02	< 0.2	20	320	< 0.5	2	0.38	0.5	26	50	71	4.11	< 10	< 1	0.17	10	0.75	2990
87-JB-92	201 238	< 5	2.50	0.2	10	160	< 0.5	< 2	0.50	0.5	27	59	56	4.08	< 10	< 1	0.16	10	0.78	1345
87-JB-93	201 238	< 5	3.81	< 0.2	15	190	1.0	< 2	0.27	1.0	23	18	43	6.66	< 10	< 1	0.24	10	1.01	2550
87-JB-94	201 238	< 5	1.75	< 0.2	10	110	< 0.5	< 2	0.41	0.5	15	64	48	3.54	< 10	< 1	0.15	10	0.62	491
87-ML-229	201 238	< 5	1.55	< 0.2	< 5	190	< 0.5	2	0.36	< 0.5	14	76	28	2.77	< 10	< 1	0.19	10	0.69	316
87-ML-230	201 238	< 5	1.89	< 0.2	5	240	< 0.5	< 2	0.41	< 0.5	14	72	42	3.11	< 10	< 1	0.23	10	0.72	675
87-ML-231	201 238	< 5	1.70	< 0.2	5	150	< 0.5	< 2	0.40	< 0.5	13	73	28	2.78	< 10	< 1	0.25	10	0.73	440

CERTIFICATION :



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212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

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## CERTIFICATE OF ANALYSIS A871 07

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
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SAMPLE DESCRIPTION	PREP CODE	Mb 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					
87-DW-195	201 238	< 1	0.02	88	230	< 2	< 5	< 10	33	0.25	< 10	< 10	57	< 5	212					
87-DW-196	201 238	< 1	0.05	8	320	< 2	< 5	< 10	19	0.09	< 10	< 10	33	< 5	20					
87-DW-197	201 238	< 1	0.01	91	580	< 2	< 5	< 10	24	0.24	< 10	< 10	74	< 5	130					
87-DW-198	201 238	< 1	0.02	123	230	< 2	< 5	< 10	30	0.25	< 10	< 10	69	< 5	282					
87-DW-199	201 238	< 1	0.02	102	430	< 2	< 5	< 10	31	0.25	< 10	< 10	90	< 5	62					
87-DW-200	201 238	< 1	0.03	176	760	8	< 5	< 10	34	0.25	< 10	< 10	77	< 5	76					
87-DW-201	201 238	< 1	0.02	78	610	4	< 5	< 10	28	0.18	< 10	< 10	73	< 5	128					
87-DW-202	201 238	< 1	0.02	67	800	8	< 5	< 10	33	0.16	< 10	< 10	78	< 5	150					
87-DW-203	201 238	< 1	0.02	40	870	< 2	< 5	< 10	43	0.07	< 10	< 10	74	< 5	102					
87-DW-204	201 238	1	0.02	234	340	< 2	< 5	< 10	35	0.28	< 10	< 10	94	< 5	116					
87-DW-205	201 238	< 1	0.03	14	860	< 2	< 5	< 10	18	0.10	< 10	< 10	37	< 5	106					
87-DW-206	201 238	< 1	0.01	104	450	< 2	< 5	< 10	27	0.19	< 10	< 10	68	< 5	68					
87-DW-207	201 238	< 1	0.02	84	920	< 2	< 5	< 10	40	0.15	< 10	< 10	57	< 5	74					
87-DW-208	201 238	1	0.01	92	740	8	< 5	< 10	37	0.15	< 10	< 10	63	< 5	130					
87-DW-209	201 238	1	0.01	86	460	< 2	< 5	< 10	40	0.13	< 10	< 10	67	< 5	110					
87-DW-210	201 238	< 1	0.01	74	590	8	< 5	< 10	30	0.02	< 10	< 10	34	< 5	92					
87-DW-211	201 238	< 1	0.02	100	580	6	< 5	< 10	41	0.14	< 10	< 10	87	< 5	146					
87-JB-75	201 238	< 1	0.03	96	1450	< 2	< 5	< 10	35	0.17	< 10	< 10	79	< 5	122					
87-JB-76	201 238	< 1	0.01	66	460	< 2	< 5	< 10	38	0.12	< 10	< 10	101	< 5	70					
87-JB-77	201 238	< 1	0.03	67	280	< 2	< 5	< 10	34	0.17	< 10	< 10	79	< 5	86					
87-JB-78	201 238	< 1	0.02	74	260	< 2	< 5	< 10	29	0.20	< 10	< 10	74	< 5	64					
87-JB-79	201 238	< 1	0.02	77	510	< 2	< 5	< 10	27	0.17	< 10	< 10	78	< 5	60					
87-JB-80	201 238	< 1	0.02	85	350	< 2	< 5	< 10	26	0.17	< 10	< 10	68	< 5	56					
87-JB-81	201 238	< 1	0.02	85	600	< 2	< 5	< 10	36	0.16	< 10	< 10	70	< 5	52					
87-JB-82	201 238	< 1	0.03	124	370	< 2	< 5	< 10	20	0.13	< 10	< 10	127	< 5	46					
87-JB-83	201 238	< 1	0.01	63	220	< 2	< 5	< 10	101	< 0.01	< 10	< 10	114	< 5	68					
87-JB-84	201 238	< 1	0.02	161	230	< 2	< 5	< 10	30	0.07	< 10	< 10	115	< 5	78					
87-JB-85	201 238	< 1	0.01	152	170	< 2	< 5	< 10	17	0.06	< 10	< 10	152	< 5	56					
87-JB-86	201 238	< 1	0.02	24	320	< 2	< 5	< 10	31	0.06	< 10	< 10	52	< 5	152					
87-JB-87	201 238	4	0.01	76	720	< 2	< 5	< 10	39	0.09	< 10	< 10	83	< 5	356					
87-JB-88	201 238	< 1	0.01	63	610	< 2	< 5	< 10	35	0.14	< 10	< 10	69	< 5	236					
87-JB-89	201 238	< 2	0.01	43	1330	< 2	< 5	< 10	17	0.02	< 10	< 10	74	< 5	264					
87-JB-90	201 238	< 1	0.01	91	330	< 2	< 5	< 10	24	0.17	< 10	< 10	64	< 5	82					
87-JB-91	201 238	2	0.02	68	770	< 2	< 5	< 10	34	0.19	< 10	< 10	59	< 5	262					
87-JB-92	201 238	1	0.02	69	420	4	< 5	< 10	26	0.20	< 10	< 10	77	< 5	162					
87-JB-93	201 238	< 1	0.02	29	550	< 2	< 5	< 10	25	< 0.01	< 10	< 10	26	< 5	134					
87-JB-94	201 238	< 1	0.01	56	420	< 2	< 5	< 10	26	0.12	< 10	< 10	55	< 5	138					
87-ML-229	201 238	< 1	0.01	83	280	4	< 5	< 10	28	0.18	< 10	< 10	58	< 5	82					
87-ML-230	201 238	< 1	0.01	102	550	< 2	< 5	< 10	38	0.16	< 10	< 10	60	< 5	180					
87-ML-231	201 238	< 1	0.01	111	260	< 2	< 5	< 10	27	0.21	< 10	< 10	63	< 5	130					

CERTIFICATION :

*B. C. [Signature]*



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## CERTIFICATE OF ANALYSIS A871 07

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
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Project : M577  
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87-M-232	201 238	< 5	2.43	0.2	10	210	< 0.5	2	0.69	< 0.5	30	294	52	3.79	< 10	< 1	0.20	20	2.05	836
87-M-233	201 238	< 5	1.97	< 0.2	20	160	1.0	2	0.46	< 0.5	31	234	59	4.51	< 10	< 1	0.19	20	1.25	601
87-M-234	201 238	< 5	2.55	< 0.2	15	150	< 0.5	< 2	0.46	0.5	33	517	67	5.05	< 10	< 1	0.15	20	2.65	700
87-M-235	201 238	< 5	0.47	< 0.2	5	70	< 0.5	2	0.31	< 0.5	8	18	4	1.23	< 10	< 1	0.09	< 10	0.20	141
87-M-236	201 238	< 5	3.34	0.2	30	120	< 0.5	< 2	1.11	< 0.5	47	1035	57	4.14	< 10	< 1	0.02	10	6.32	651
87-M-237	201 238	< 5	0.62	0.2	5	80	< 0.5	< 2	0.33	< 0.5	9	14	7	1.28	< 10	< 1	0.09	10	0.23	150
87-M-238	201 238	< 5	1.77	0.8	30	340	0.5	< 2	0.93	1.0	16	39	139	4.24	< 10	< 1	0.72	30	0.47	485
87-M-239	201 238	< 5	2.64	0.4	10	300	0.5	< 2	0.67	0.5	36	367	78	4.66	< 10	1	0.35	20	2.26	702
87-M-240	201 238	20	1.81	0.6	25	1090	0.5	2	0.39	1.0	30	46	192	3.81	< 10	< 1	0.33	20	0.54	674
87-M-241	201 238	< 5	3.14	0.2	5	330	2.0	< 2	1.57	0.5	36	118	95	6.21	< 10	< 1	0.43	30	1.62	1425
87-M-242	201 238	30	2.30	0.4	20	380	0.5	2	0.56	1.0	31	80	219	4.03	< 10	< 1	0.35	40	0.72	921
87-M-243	201 238	< 5	1.71	< 0.2	10	1310	< 0.5	< 2	0.98	1.0	29	31	196	3.82	< 10	< 1	0.32	30	0.43	1245
87-M-244	201 238	< 5	1.54	0.4	5	500	< 0.5	< 2	0.33	1.0	15	64	52	3.92	< 10	< 1	0.35	30	0.56	318
87-M-245	201 238	< 5	2.54	< 0.2	15	330	< 0.5	< 2	0.39	0.5	20	265	81	3.83	< 10	< 1	0.19	20	2.01	542
87-M-246	201 238	< 5	2.55	< 0.2	< 5	80	< 0.5	< 2	0.36	0.5	14	59	43	2.52	< 10	< 1	0.10	10	0.72	236
87-M-247	201 238	< 5	2.63	0.2	15	100	< 0.5	< 2	0.41	< 0.5	14	74	41	3.17	< 10	< 1	0.10	10	0.97	473
87-M-248	201 238	< 5	2.95	0.2	< 5	140	< 0.5	2	0.61	< 0.5	18	80	145	2.96	< 10	< 1	0.09	10	1.02	434
87-M-249	201 238	< 5	2.14	0.2	15	100	< 0.5	< 2	0.52	< 0.5	13	84	34	3.22	< 10	< 1	0.14	10	0.88	367
87-M-250	201 238	< 5	2.45	< 0.2	20	170	< 0.5	< 2	0.48	< 0.5	13	70	41	2.98	< 10	< 1	0.15	10	0.82	554
87-M-251	201 238	< 5	2.13	< 0.2	10	90	< 0.5	< 2	0.61	< 0.5	13	78	48	2.80	< 10	< 1	0.11	10	0.81	411
87-M-252	201 238	< 5	1.71	< 0.2	< 5	90	< 0.5	< 2	0.50	< 0.5	13	67	31	2.67	< 10	< 1	0.16	10	0.75	375
87-M-253	201 238	< 5	2.47	< 0.2	10	170	< 0.5	< 2	0.49	< 0.5	14	72	37	2.89	< 10	< 1	0.14	10	0.84	682
87-M-254	201 238	< 5	2.00	< 0.2	5	90	< 0.5	< 2	0.47	< 0.5	14	78	33	2.56	< 10	< 1	0.13	10	0.76	483
87-M-255	201 238	< 5	1.90	< 0.2	15	70	< 0.5	< 2	0.33	< 0.5	14	49	28	2.45	< 10	< 1	0.17	10	0.61	348
87-M-256	201 238	< 5	1.68	< 0.2	< 5	70	< 0.5	< 2	0.40	< 0.5	14	48	45	2.55	< 10	< 1	0.11	10	0.57	291
87-M-257	201 238	< 5	2.33	< 0.2	< 5	130	< 0.5	< 2	0.46	< 0.5	14	67	57	2.88	< 10	< 1	0.17	10	0.83	501
87-M-258	201 238	< 5	2.57	< 0.2	10	70	< 0.5	< 2	0.39	< 0.5	14	84	51	3.02	< 10	< 1	0.10	10	0.92	355
87-M-259	201 238	< 5	2.82	< 0.2	15	120	< 0.5	< 2	0.33	< 0.5	14	72	81	3.08	< 10	< 1	0.10	10	0.89	411
87-M-260	201 238	< 5	2.12	< 0.2	5	130	< 0.5	< 2	0.51	< 0.5	13	64	44	2.90	< 10	< 1	0.17	10	0.70	370
87-M-261	201 238	< 5	3.19	0.2	15	100	< 0.5	< 2	0.76	< 0.5	25	104	248	3.27	< 10	< 1	0.10	10	1.33	605
87-M-262	201 238	< 5	2.13	0.2	50	160	< 0.5	2	1.21	< 0.5	27	103	114	4.02	< 10	< 1	0.16	10	1.58	680
87-M-263	201 238	< 5	3.75	0.2	35	170	< 0.5	< 2	0.80	< 0.5	31	132	118	3.94	< 10	< 1	0.16	10	1.76	538
87-M-264	201 238	< 5	2.92	< 0.2	< 5	240	< 0.5	< 2	0.79	1.0	32	66	99	3.18	< 10	< 1	0.14	10	0.96	1255
87-M-265	201 238	< 5	4.65	< 0.2	< 5	160	< 0.5	< 2	1.74	0.5	32	80	76	3.85	< 10	< 1	0.13	10	2.49	510
87-M-266	201 238	< 5	2.06	< 0.2	10	150	< 0.5	< 2	0.53	< 0.5	13	77	30	2.96	< 10	< 1	0.17	10	0.96	437
87-M-267	201 238	< 5	2.33	< 0.2	20	170	< 0.5	2	0.54	< 0.5	13	85	34	3.09	< 10	< 1	0.11	10	1.05	587
87-M-268	201 238	< 5	2.81	< 0.2	15	160	< 0.5	< 2	0.46	< 0.5	29	74	45	3.64	< 10	< 1	0.13	10	0.97	1129
87-M-269	201 238	< 5	1.86	< 0.2	< 5	170	< 0.5	< 2	0.34	0.5	14	60	34	2.66	< 10	< 1	0.13	10	0.71	445
87-M-270	201 238	< 5	3.96	0.2	15	100	< 0.5	< 2	0.76	< 0.5	43	269	148	3.72	< 10	< 1	0.06	10	3.07	583
87-M-271	201 238	15	3.27	< 0.2	20	90	< 0.5	< 2	0.34	< 0.5	26	64	51	3.98	< 10	< 1	0.08	10	0.93	613

CERTIFICATION :

*B. C. G.*



# Chemex Labs Ltd.

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

## CERTIFICATE OF ANALYSIS A871 07

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 3-B  
 Tot. Pages: 4  
 Date : 30-MAY-87  
 Invoice # : I-8715007  
 P.O. # : NONE

Project : M577  
 Comments :

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					
87-M-232	201 238	< 1	0.02	239	390	2	< 5	< 10	44	0.23	< 10	< 10	72	< 5	108					
87-M-233	201 238	< 1	0.01	241	350	< 2	< 5	< 10	41	0.18	< 10	< 10	85	< 5	80					
87-M-234	201 238	< 1	0.01	370	810	< 2	< 5	20	57	0.10	< 10	< 10	83	< 5	104					
87-M-235	201 238	1	0.08	16	660	6	< 5	< 10	30	0.12	< 10	< 10	42	< 5	30					
87-M-236	201 238	1	0.01	571	200	12	< 5	40	49	0.29	< 10	< 10	65	< 5	70					
87-M-237	201 238	< 1	0.07	16	1170	6	< 5	< 10	29	0.11	< 10	< 10	41	< 5	42					
87-M-238	201 238	15	0.01	42	2800	34	< 5	< 10	78	0.07	< 10	< 10	92	< 5	182					
87-M-239	201 238	2	0.02	275	710	2	< 5	10	37	0.41	< 10	< 10	94	< 5	94					
87-M-240	201 238	26	0.01	60	1320	12	< 5	40	33	0.26	< 10	< 10	89	< 5	182					
87-M-241	201 238	< 1	0.02	98	1140	4	10	20	60	0.80	< 10	< 10	130	< 5	138					
87-M-242	201 238	8	0.01	96	660	8	< 5	20	41	0.19	< 10	< 10	85	< 5	242					
87-M-243	201 238	< 1	0.01	82	1630	6	< 5	< 10	101	0.06	< 10	< 10	43	< 5	252					
87-M-244	201 238	14	0.02	69	900	8	< 5	< 10	73	0.10	< 10	< 10	66	< 5	136					
87-M-245	201 238	2	0.01	194	580	< 2	< 5	< 10	32	0.12	< 10	< 10	81	< 5	154					
87-M-246	201 238	2	0.02	58	660	8	< 5	< 10	21	0.15	< 10	< 10	64	< 5	60					
87-M-247	201 238	< 1	0.01	83	1250	6	< 5	< 10	21	0.16	< 10	< 10	73	< 5	78					
87-M-248	201 238	< 1	0.02	79	370	< 2	< 5	< 10	32	0.19	< 10	< 10	76	< 5	74					
87-M-249	201 238	< 1	0.02	70	300	< 2	< 5	10	28	0.21	< 10	< 10	78	< 5	64					
87-M-250	201 238	< 1	0.02	76	290	< 2	< 5	10	31	0.20	< 10	< 10	71	< 5	74					
87-M-251	201 238	< 1	0.02	68	220	< 2	< 5	< 10	24	0.19	< 10	< 10	66	< 5	56					
87-M-252	201 238	< 1	0.01	55	250	< 2	< 5	< 10	23	0.19	< 10	< 10	63	< 5	70					
87-M-253	201 238	< 1	0.02	68	430	< 2	< 5	< 10	27	0.17	< 10	< 10	63	< 5	84					
87-M-254	201 238	< 1	0.02	55	390	8	< 5	< 10	26	0.15	< 10	< 10	61	< 5	70					
87-M-255	201 238	< 1	0.01	43	490	4	< 5	< 10	23	0.15	< 10	< 10	59	< 5	56					
87-M-256	201 238	< 1	0.01	42	280	2	< 5	< 10	24	0.15	< 10	< 10	55	< 5	62					
87-M-257	201 238	< 1	0.01	66	300	< 2	< 5	< 10	26	0.17	< 10	< 10	67	< 5	84					
87-M-258	201 238	< 1	0.01	61	450	< 2	< 5	< 10	21	0.17	< 10	< 10	70	< 5	66					
87-M-259	201 238	< 1	0.02	64	970	< 2	< 5	10	26	0.14	< 10	< 10	72	< 5	66					
87-M-260	201 238	< 1	0.02	41	260	< 2	< 5	< 10	26	0.19	< 10	< 10	69	< 5	76					
87-M-261	201 238	< 1	0.01	75	280	8	< 5	20	30	0.18	< 10	< 10	79	< 5	76					
87-M-262	201 238	< 1	0.02	93	590	< 2	< 5	10	49	0.19	< 10	< 10	87	< 5	56					
87-M-263	201 238	< 1	0.02	106	360	< 2	< 5	30	45	0.20	< 10	< 10	91	< 5	76					
87-M-264	201 238	< 1	0.02	66	2490	< 2	< 5	10	35	0.13	< 10	< 10	63	< 5	440					
87-M-265	201 238	< 1	0.02	79	750	< 2	< 5	30	40	0.15	< 10	< 10	69	< 5	76					
87-M-266	201 238	< 1	0.02	56	320	< 2	< 5	10	36	0.20	< 10	< 10	67	< 5	106					
87-M-267	201 238	1	0.01	73	330	< 2	< 5	< 10	38	0.19	< 10	< 10	70	< 5	102					
87-M-268	201 238	< 1	0.02	89	970	< 2	< 5	< 10	32	0.17	< 10	< 10	83	< 5	114					
87-M-269	201 238	< 1	0.01	70	460	< 2	< 5	< 10	25	0.16	< 10	< 10	58	< 5	116					
87-M-270	201 238	< 1	0.01	220	430	< 2	10	20	30	0.13	< 10	< 10	59	< 5	74					
87-M-271	201 238	< 1	0.01	66	1680	< 2	< 5	< 10	18	0.16	< 10	< 10	98	< 5	104					

CERTIFICATION :

*B. [Signature]*



# Chemex Labs Ltd.

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

## CERTIFICATE OF ANALYSIS A87107

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Page No. : 4-A  
 Tot. Pages: 4  
 Date : 30-MAY-87  
 Invoice # : I-8715007  
 P.O. # : NONE

Project : M577  
 Comments :

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
87-ML-272	201 238	< 5	3.57	< 0.2	15	170	< 0.5	< 2	0.68	< 0.5	31	95	68	5.18	< 10	< 1	0.18	10	1.74	722
87-ML-273	201 238	< 5	2.70	< 0.2	10	100	< 0.5	< 2	0.42	< 0.5	62	359	59	5.94	< 10	< 1	0.11	10	5.02	799
87-ML-274	201 238	< 5	1.70	0.2	< 5	210	< 0.5	< 2	0.40	0.5	120	436	35	6.40	< 10	< 1	0.07	10	7.42	2070
87-ML-275	201 238	< 5	2.66	0.2	20	190	< 0.5	2	0.79	< 0.5	30	329	65	4.51	< 10	< 1	0.16	20	2.33	735
87-ML-276	201 238	< 5	2.26	0.2	15	490	< 0.5	2	0.43	0.5	27	149	71	3.72	< 10	< 1	0.20	20	1.39	1120
87-ML-277	201 238	10	3.14	0.4	5	350	< 0.5	< 2	0.45	0.5	34	350	97	4.72	< 10	< 1	0.21	20	3.04	1125
87-ML-278	201 238	10	1.42	0.4	10	520	< 0.5	< 2	0.33	1.5	15	63	116	3.72	< 10	< 1	0.25	20	0.53	327
87-ML-279	201 238	70	2.22	< 0.2	< 5	150	< 0.5	< 2	0.39	0.5	25	94	45	3.53	< 10	< 1	0.13	10	0.98	419
87-ML-280	201 238	< 5	2.16	< 0.2	5	190	< 0.5	< 2	0.60	0.5	24	96	48	3.19	< 10	< 1	0.15	10	0.93	670
87-ML-281	201 238	5	2.28	0.2	20	180	< 0.5	2	0.34	0.5	29	64	104	3.34	< 10	< 1	0.14	20	0.70	1645
87-ML-282	201 238	< 5	1.74	< 0.2	15	150	< 0.5	< 2	0.43	< 0.5	14	69	36	2.83	< 10	< 1	0.14	10	0.81	578
87-ML-283	201 238	< 5	3.26	< 0.2	10	120	< 0.5	< 2	0.40	< 0.5	14	71	41	3.38	< 10	< 1	0.12	10	0.83	494
87-ML-284	201 238	< 5	2.07	0.2	5	200	< 0.5	< 2	0.39	< 0.5	14	56	33	3.09	< 10	< 1	0.11	10	0.75	354
87-ML-285	201 238	< 5	2.54	< 0.2	10	100	< 0.5	< 2	0.34	< 0.5	14	66	50	3.44	< 10	< 1	0.12	10	0.85	473
87-ML-286	201 238	< 5	3.41	< 0.2	5	120	< 0.5	< 2	0.48	< 0.5	25	69	64	3.65	< 10	< 1	0.11	20	0.89	812
87-ML-287	201 238	10	4.26	< 0.2	25	160	< 0.5	< 2	0.50	< 0.5	26	81	96	3.60	< 10	< 1	0.12	20	1.14	916
87-ML-288	201 238	< 5	1.94	< 0.2	15	110	< 0.5	< 2	0.39	< 0.5	13	55	29	2.63	< 10	< 1	0.12	10	0.71	374
87-ML-289	201 238	< 5	3.13	< 0.2	15	100	< 0.5	< 2	0.36	< 0.5	14	56	54	2.77	< 10	< 1	0.07	10	0.70	335
87-ML-290	201 238	< 5	5.39	< 0.2	20	100	< 0.5	< 2	1.30	0.5	31	128	92	4.55	< 10	< 1	0.09	10	1.67	518
87-ML-291	201 238	15	2.46	< 0.2	15	120	< 0.5	< 2	0.63	< 0.5	18	86	47	3.35	< 10	< 1	0.18	10	0.88	443
87-ML-292	201 238	< 5	2.37	0.2	15	140	< 0.5	< 2	0.39	< 0.5	23	72	50	3.61	< 10	< 1	0.13	10	0.94	342
87-ML-293	201 238	< 5	2.89	0.2	15	170	< 0.5	< 2	0.59	< 0.5	24	81	72	3.61	< 10	< 1	0.16	10	1.09	593
87-ML-294	201 238	< 5	4.03	< 0.2	10	80	< 0.5	< 2	0.99	0.5	25	52	119	3.44	< 10	< 1	0.12	10	0.71	477
87-ML-295	201 238	< 5	4.34	0.2	< 5	100	< 0.5	< 2	1.89	0.5	46	87	126	4.14	< 10	< 1	0.04	< 10	3.07	673
87-ML-296	201 238	< 5	1.66	< 0.2	25	140	< 0.5	< 2	0.54	< 0.5	13	80	50	3.51	< 10	< 1	0.17	10	0.98	492
87-ML-297	201 238	< 5	2.18	< 0.2	< 5	350	< 0.5	< 2	0.41	0.5	24	49	77	3.23	< 10	< 1	0.16	20	0.59	2680
87-ML-298	201 238	< 5	2.09	0.2	5	290	< 0.5	< 2	0.46	< 0.5	14	58	35	2.83	< 10	< 1	0.22	10	0.66	1120
87-ML-299	201 238	10	1.58	< 0.2	10	130	< 0.5	< 2	0.39	< 0.5	14	54	27	2.63	< 10	< 1	0.15	10	0.60	342
87-ML-300	201 238	5	2.21	< 0.2	15	280	< 0.5	< 2	0.52	0.5	30	86	77	5.38	< 10	< 1	0.20	20	0.61	804
87-ML-301	201 238	5	1.97	< 0.2	5	160	< 0.5	< 2	0.57	< 0.5	17	65	42	2.99	< 10	< 1	0.17	10	0.78	420
87-ML-302	201 238	< 5	1.33	< 0.2	5	370	< 0.5	< 2	0.90	1.0	21	41	99	2.71	< 10	< 1	0.13	20	0.60	1495
87-ML-303	201 238	< 5	1.29	< 0.2	15	290	< 0.5	2	0.38	0.5	14	68	77	3.29	< 10	< 1	0.20	20	0.47	275
87-ML-304	201 238	< 5	2.01	< 0.2	10	280	< 0.5	4	0.48	< 0.5	24	100	58	3.90	< 10	< 1	0.29	20	0.85	558
ASH	201 238	< 5	0.46	< 0.2	< 5	60	< 0.5	< 2	0.28	< 0.5	7	3	4	1.11	< 10	< 1	0.06	< 10	0.17	108

CERTIFICATION :





# Chemex Labs Ltd.

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 PHONE (604) 984-0221

## CERTIFICATE OF ANALYSIS A871507

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

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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					
87-M-272	201 238	< 1	0.01	115	710	< 2	< 5	< 10	29	0.19	< 10	< 10	137	< 5	122					
87-M-273	201 238	< 1	0.01	613	340	< 2	< 5	30	23	0.14	< 10	< 10	86	< 5	66					
87-M-274	201 238	< 1	0.02	873	290	< 2	< 5	30	36	0.07	< 10	< 10	41	< 5	88					
87-M-275	201 238	< 1	0.02	295	1410	< 2	< 5	20	43	0.24	< 10	< 10	88	< 5	96					
87-M-276	201 238	1	0.03	140	680	10	< 5	10	35	0.10	< 10	< 10	70	< 5	190					
87-M-277	201 238	2	0.01	275	720	4	< 5	< 10	33	0.09	< 10	< 10	88	< 5	164					
87-M-278	201 238	8	0.01	79	530	8	< 5	< 10	54	0.10	< 10	< 10	62	< 5	198					
87-M-279	201 238	< 1	0.02	132	1560	< 2	< 5	< 10	22	0.17	< 10	< 10	77	< 5	90					
87-M-280	201 238	1	0.02	113	520	< 2	< 5	< 10	29	0.22	< 10	< 10	69	< 5	154					
87-M-281	201 238	1	0.02	110	590	6	5	< 10	23	0.18	< 10	< 10	72	< 5	410					
87-M-282	201 238	< 1	0.02	83	570	< 4	< 5	< 10	24	0.17	< 10	< 10	65	< 5	76					
87-M-283	201 238	< 1	0.02	79	2360	< 2	< 5	< 10	30	0.15	< 10	< 10	71	< 5	94					
87-M-284	201 238	< 1	0.01	60	630	< 2	< 5	< 10	26	0.16	< 10	< 10	74	< 5	50					
87-M-285	201 238	< 1	0.01	67	1070	< 2	< 5	< 10	22	0.15	< 10	< 10	79	< 5	90					
87-M-286	201 238	< 1	0.01	68	1100	2	< 5	10	31	0.17	< 10	< 10	86	< 5	106					
87-M-287	201 238	< 1	0.01	38	780	6	< 5	10	35	0.18	< 10	< 10	81	< 5	84					
87-M-288	201 238	< 1	0.01	51	200	< 2	< 5	10	25	0.19	< 10	< 10	66	< 5	58					
87-M-289	201 238	< 1	0.01	58	410	2	< 5	< 10	28	0.17	< 10	< 10	64	< 5	64					
87-M-290	201 238	< 1	0.02	69	2800	< 2	< 5	< 10	36	0.20	< 10	< 10	114	< 5	92					
87-M-291	201 238	< 1	0.02	67	210	4	< 5	< 10	30	0.21	< 10	< 10	76	< 5	64					
87-M-292	201 238	< 1	0.02	91	670	< 2	< 5	< 10	34	0.19	< 10	< 10	84	< 5	82					
87-M-293	201 238	< 1	0.02	71	460	< 2	< 5	< 10	36	0.20	< 10	< 10	81	< 5	96					
87-M-294	201 238	< 1	0.01	47	1380	4	< 5	< 10	35	0.13	< 10	< 10	83	< 5	116					
87-M-295	201 238	< 1	0.04	77	180	< 2	< 5	10	121	0.11	< 10	< 10	92	< 5	46					
87-M-296	201 238	< 1	0.02	86	530	2	< 5	< 10	37	0.19	< 10	< 10	72	< 5	58					
87-M-297	201 238	< 1	0.02	77	680	< 2	< 5	< 10	40	0.16	< 10	< 10	71	< 5	232					
87-M-298	201 238	< 1	0.02	83	360	2	< 5	10	37	0.18	< 10	< 10	61	< 5	188					
87-M-299	201 238	< 1	0.01	56	200	< 2	< 5	< 10	26	0.18	< 10	< 10	60	< 5	120					
87-M-300	201 238	10	0.01	95	1080	4	< 5	< 10	47	0.13	< 10	< 10	107	< 5	188					
87-M-301	201 238	< 1	0.01	68	270	< 2	< 5	< 10	35	0.21	< 10	< 10	73	< 5	64					
87-M-302	201 238	< 1	0.05	47	580	6	< 5	< 10	72	0.08	< 10	< 10	71	< 5	156					
87-M-303	201 238	6	< 0.01	70	470	4	< 5	< 10	35	0.13	< 10	< 10	52	< 5	112					
87-M-304	201 238	1	0.01	106	510	4	< 5	< 10	34	0.16	< 10	< 10	68	< 5	156					
ASH	201 238	< 1	0.06	7	740	8	< 5	< 10	21	0.10	< 10	< 10	40	< 5	24					

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Project : M577  
Comments:

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P.O. # : 36840

## MASTER FILE CERTIFICATE OF ANALYSIS A8715587

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
87-WI-157	205 238	< 5	6.97	< 0.6	< 5	20	< 0.5	4	>10.00	< 0.5	9	87	13	1.21	< 10	< 1	< 0.01	< 10	0.60	186
87-WI-165	205 238	< 5	1.14	< 0.2	10	20	< 0.5	2	0.13	< 0.5	7	186	18	1.77	< 10	< 1	0.24	< 10	0.52	165
87-WI-170	205 238	45	0.25	< 0.2	5	280	< 0.5	< 2	0.05	< 0.5	6	227	70	2.13	< 10	< 1	0.08	< 10	0.04	514
87-WI-172	205 238	5	0.10	< 0.2	10	90	< 0.5	< 2	0.01	< 0.5	9	178	15	0.27	< 10	< 1	0.02	< 10	0.02	89
87-WI-173	205 238	< 5	0.10	< 0.2	< 5	120	< 0.5	< 2	0.02	< 0.5	< 1	118	11	0.19	< 10	< 1	0.02	< 10	0.02	60
87-WI-175	205 238	< 5	0.05	< 0.2	5	60	< 0.5	< 2	< 0.01	< 0.5	< 1	128	12	0.19	< 10	< 1	0.01	< 10	< 0.01	12
87-WI-177	205 238	10	0.16	2.2	10	30	< 0.5	< 2	0.07	6.5	< 1	159	49	1.33	< 10	< 1	0.09	< 10	0.01	1275
87-WI-178	205 238	< 5	4.80	0.4	< 5	< 10	< 0.5	4	4.90	< 0.5	16	66	147	3.40	< 10	< 1	< 0.01	< 10	1.84	483
87-WI-179	205 238	< 5	3.96	0.4	< 5	< 10	< 0.5	2	5.36	< 0.5	5	111	6	1.76	< 10	< 1	< 0.01	< 10	0.46	305
87-WI-181	205 238	5	3.52	0.4	5	< 10	< 0.5	2	4.21	< 0.5	8	100	23	2.08	< 10	< 1	< 0.01	< 10	0.81	477
87-WI-182	205 238	< 5	0.33	< 0.2	< 5	10	< 0.5	2	0.06	< 0.5	< 1	214	8	0.62	< 10	< 1	< 0.01	< 10	0.48	198
87-WI-183	205 238	60	0.15	< 0.2	285	20	< 0.5	< 2	0.11	< 0.5	< 1	227	< 1	1.10	< 10	< 1	0.02	< 10	0.02	502

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## CERTIFICATE OF ANALYSIS A8715587

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					
87-WE-157	205 238	< 1	0.02	19	200	2	< 5	30	10	0.03	< 10	< 10	39	< 5	10					
87-WE-165	205 238	< 1	< 0.01	25	160	12	< 5	< 10	4	< 0.01	< 10	< 10	42	< 5	34					
87-WE-170	205 238	< 1	< 0.01	20	80	12	< 5	< 10	19	< 0.01	< 10	< 10	42	< 5	62					
87-WE-172	205 238	< 1	< 0.01	29	20	2	< 5	< 10	5	< 0.01	< 10	< 10	5	< 5	8					
87-WE-173	205 238	< 1	< 0.01	13	20	< 2	< 5	< 10	10	< 0.01	< 10	< 10	3	< 5	6					
87-WE-175	205 238	< 1	< 0.01	17	20	< 2	< 5	< 10	3	< 0.01	< 10	< 10	2	< 5	6					
87-WE-177	205 238	< 1	< 0.01	3	320	872	15	< 10	16	< 0.01	< 10	< 10	4	< 5	708					
87-WE-178	205 238	< 1	0.01	15	40	6	< 5	30	29	0.11	< 10	< 10	101	< 5	40					
87-WE-179	205 238	< 1	0.03	< 1	130	< 2	< 5	10	21	0.07	< 10	< 10	26	< 5	28					
87-WE-181	205 238	< 1	0.03	10	360	< 2	< 5	20	7	0.10	< 10	< 10	29	< 5	32					
87-WE-182	205 238	< 1	< 0.01	33	40	4	< 5	< 10	4	< 0.01	< 10	< 10	6	< 5	10					
87-WE-183	205 238	< 1	0.04	8	420	4	< 5	< 10	13	< 0.01	< 10	< 10	3	< 5	10					

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## MASTER FILE

## CERTIFICATE OF ANALYSIS A8715586

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
87-DW-212	201 238	< 5	1.75	< 0.2	< 5	60	< 0.5	< 2	0.38	< 0.5	41	306	47	3.38	< 10	< 1	0.06	< 10	3.27	415
87-DW-213	201 238	< 5	1.20	< 0.2	< 5	70	< 0.5	2	0.31	< 0.5	20	122	21	2.80	< 10	< 1	0.11	< 10	1.40	310
87-DW-214	201 238	< 5	1.61	< 0.2	< 5	70	< 0.5	2	0.41	< 0.5	24	198	52	3.30	< 10	< 1	0.08	< 10	1.89	341
87-DW-215	201 238	< 5	1.11	< 0.2	10	70	< 0.5	2	0.40	< 0.5	19	157	24	2.86	< 10	< 1	0.10	< 10	1.54	325
87-DW-216	201 238	10	1.38	< 0.2	< 5	70	< 0.5	< 2	0.42	< 0.5	21	180	21	3.17	< 10	< 1	0.10	< 10	1.64	362
87-DW-217	201 238	< 5	1.22	< 0.2	< 5	70	< 0.5	< 2	0.46	< 0.5	18	191	18	3.19	< 10	< 1	0.11	< 10	1.52	356
87-DW-218	201 238	< 5	1.34	< 0.2	< 5	100	< 0.5	< 2	0.36	< 0.5	18	135	17	2.76	< 10	< 1	0.10	< 10	1.19	351
87-DW-219	201 238	< 5	1.46	< 0.2	10	100	< 0.5	< 2	0.39	< 0.5	18	155	19	3.12	< 10	< 1	0.12	< 10	1.18	362
87-DW-220	201 238	< 5	1.33	< 0.2	< 5	70	< 0.5	2	0.35	< 0.5	14	119	21	2.83	< 10	< 1	0.13	< 10	0.83	285
87-DW-221	201 238	10	1.18	< 0.2	< 5	70	< 0.5	2	0.40	< 0.5	14	118	19	2.70	< 10	< 1	0.12	< 10	1.06	309
87-DW-222	201 238	< 5	1.13	< 0.2	< 5	60	< 0.5	2	0.40	< 0.5	17	146	21	2.81	< 10	< 1	0.11	< 10	1.57	343
87-DW-223	201 238	< 5	1.84	< 0.2	< 5	160	< 0.5	< 2	0.60	< 0.5	22	199	59	3.14	< 10	< 1	0.12	10	1.84	701
87-DW-224	201 238	< 5	1.19	< 0.2	< 5	70	< 0.5	4	0.41	< 0.5	24	210	22	3.27	< 10	< 1	0.10	< 10	2.75	371
87-DW-225	201 238	< 5	1.22	< 0.2	< 5	70	< 0.5	< 2	0.47	< 0.5	27	218	19	3.19	< 10	< 1	0.12	< 10	2.56	428
87-DW-226	201 238	< 5	0.91	0.2	5	90	< 0.5	< 2	0.17	< 0.5	7	37	17	1.32	< 10	< 1	0.11	< 10	0.40	334
87-DW-227	201 238	< 5	1.21	< 0.2	5	70	< 0.5	< 2	0.34	< 0.5	12	95	20	2.54	< 10	< 1	0.13	< 10	0.78	299
87-DW-228	201 238	< 5	1.05	< 0.2	5	50	< 0.5	2	0.41	< 0.5	17	150	22	2.72	< 10	< 1	0.10	< 10	1.81	313
87-DW-229	201 238	< 5	2.39	< 0.2	< 5	200	< 0.5	2	0.52	< 0.5	22	101	45	2.88	< 10	< 1	0.19	10	1.60	356
87-DW-230	201 238	< 5	3.25	< 0.2	< 5	110	< 0.5	4	0.62	< 0.5	26	175	87	3.27	< 10	< 1	0.05	10	2.49	338
87-DW-231	201 238	< 5	3.40	< 0.2	5	70	< 0.5	4	0.51	< 0.5	26	174	77	3.38	< 10	< 1	0.04	< 10	2.30	330
87-DW-232	201 238	< 5	4.11	< 0.2	15	50	< 0.5	6	0.60	< 0.5	46	206	103	3.64	< 10	< 1	0.03	< 10	3.83	387
87-DW-233	201 238	< 5	2.69	< 0.2	< 5	260	< 0.5	2	0.53	< 0.5	28	150	54	3.05	< 10	< 1	0.07	< 10	2.00	437
87-DW-234	201 238	< 5	1.48	< 0.2	< 5	110	< 0.5	2	0.55	< 0.5	17	115	32	2.83	< 10	< 1	0.13	10	1.11	398
87-DW-235	201 238	< 5	1.19	< 0.2	< 5	200	< 0.5	< 2	0.39	< 0.5	24	34	37	1.94	< 10	< 1	0.10	10	0.54	1460
87-DW-236	201 238	< 5	2.05	< 0.2	5	300	< 0.5	2	0.47	< 0.5	22	107	45	2.65	< 10	< 1	0.13	10	1.31	388
87-DW-237	201 238	< 5	1.67	< 0.2	< 5	110	< 0.5	4	0.52	< 0.5	27	194	43	3.22	< 10	< 1	0.10	< 10	2.19	499
87-DW-238	201 238	< 5	1.48	< 0.2	< 5	150	< 0.5	< 2	0.42	< 0.5	23	149	29	2.96	< 10	< 1	0.13	10	1.26	486
87-DW-239	201 238	< 5	1.48	< 0.2	< 5	140	< 0.5	2	0.46	< 0.5	22	130	29	2.88	< 10	< 1	0.21	< 10	1.13	711
87-DW-240	201 238	< 5	1.30	< 0.2	< 5	80	< 0.5	2	0.51	< 0.5	19	152	22	3.09	< 10	< 1	0.15	10	1.14	419
87-DW-241	201 238	< 5	1.15	< 0.2	< 5	90	< 0.5	2	0.37	< 0.5	15	115	18	2.71	< 10	< 1	0.13	< 10	0.85	312
87-DW-242	201 238	< 5	1.16	< 0.2	< 5	50	< 0.5	< 2	0.44	< 0.5	19	158	26	2.95	< 10	< 1	0.10	< 10	1.79	337
87-DW-243	201 238	< 5	1.08	< 0.2	< 5	90	< 0.5	< 2	0.32	< 0.5	25	147	15	3.04	< 10	< 1	0.09	< 10	1.65	313
87-DW-244	201 238	< 5	1.86	< 0.2	10	90	< 0.5	2	0.49	< 0.5	16	73	98	2.99	< 10	< 1	0.18	< 10	1.15	304
87-DW-245	201 238	15	1.81	< 0.2	30	50	< 0.5	4	0.77	< 0.5	20	83	85	3.07	< 10	< 1	0.07	< 10	1.38	430
87-DW-246	201 238	5	2.22	< 0.2	< 5	80	< 0.5	2	0.61	< 0.5	21	77	101	3.13	< 10	< 1	0.12	< 10	1.36	405
87-DW-247	201 238	< 5	2.11	< 0.2	5	80	< 0.5	6	0.66	< 0.5	17	72	143	3.25	< 10	< 1	0.18	< 10	1.10	329
87-DW-248	201 238	< 5	2.00	< 0.2	< 5	60	< 0.5	< 2	0.66	< 0.5	24	79	94	3.18	< 10	< 1	0.09	< 10	1.35	427
87-DW-249	201 238	< 5	1.77	< 0.2	15	100	< 0.5	4	0.60	< 0.5	20	72	75	3.03	< 10	< 1	0.12	< 10	1.25	386
87-DW-250	201 238	10	2.23	< 0.2	< 5	60	< 0.5	6	0.52	< 0.5	24	72	80	3.11	< 10	< 1	0.10	< 10	1.33	357
87-DW-251	201 238	< 5	1.71	< 0.2	< 5	90	< 0.5	4	0.55	< 0.5	18	64	63	2.74	< 10	< 1	0.10	< 10	1.13	359

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Date : 16-JUN-87  
Invoice # : I-8715586  
P.O. # : 36840

## CERTIFICATE OF ANALYSIS A8715586

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					
87-DW-212	201 238	< 1	0.02	287	160	< 2	< 5	< 10	11	0.08	< 10	< 10	39	< 5	36					
87-DW-213	201 238	< 1	0.01	143	210	2	< 5	< 10	14	0.13	< 10	< 10	48	< 5	38					
87-DW-214	201 238	< 1	0.01	171	200	4	< 5	< 10	16	0.09	10	10	45	< 5	38					
87-DW-215	201 238	< 1	0.01	142	270	< 2	< 5	< 10	17	0.13	< 10	< 10	45	< 5	40					
87-DW-216	201 238	< 1	0.01	154	240	4	< 5	< 10	19	0.14	< 10	< 10	47	< 5	50					
87-DW-217	201 238	< 1	0.01	128	220	2	< 5	< 10	21	0.14	< 10	< 10	47	< 5	54					
87-DW-218	201 238	< 1	0.01	106	240	4	< 5	< 10	17	0.13	< 10	< 10	45	< 5	54					
87-DW-219	201 238	< 1	0.01	131	240	2	< 5	< 10	18	0.15	< 10	< 10	50	< 5	58					
87-DW-220	201 238	< 1	0.01	108	220	8	< 5	< 10	16	0.14	< 10	< 10	51	< 5	52					
87-DW-221	201 238	< 1	0.01	98	250	6	< 5	< 10	16	0.16	10	< 10	49	< 5	44					
87-DW-222	201 238	< 1	0.01	132	290	4	< 5	< 10	15	0.15	< 10	< 10	47	< 5	44					
87-DW-223	201 238	< 1	0.02	429	390	4	< 5	< 10	37	0.12	< 10	< 10	55	< 5	78					
87-DW-224	201 238	< 1	0.01	216	290	8	< 5	< 10	16	0.15	< 10	< 10	49	< 5	44					
87-DW-225	201 238	< 1	0.01	153	290	4	< 5	< 10	20	0.15	< 10	< 10	48	< 5	48					
87-DW-226	201 238	< 1	0.05	129	280	8	< 5	< 10	15	0.09	10	< 10	31	< 5	32					
87-DW-227	201 238	< 1	0.01	81	190	< 2	< 5	< 10	15	0.16	< 10	< 10	47	< 5	46					
87-DW-228	201 238	< 1	0.01	154	290	2	< 5	< 10	16	0.15	< 10	< 10	47	< 5	42					
87-DW-229	201 238	< 1	0.01	112	180	8	< 5	< 10	29	0.15	10	< 10	59	< 5	60					
87-DW-230	201 238	< 1	0.02	130	160	4	< 5	< 10	26	0.11	< 10	< 10	63	< 5	40					
87-DW-231	201 238	< 1	0.01	136	210	< 2	< 5	< 10	23	0.10	< 10	< 10	60	< 5	44					
87-DW-232	201 238	< 1	0.01	236	200	< 2	< 5	< 10	22	0.06	< 10	< 10	35	< 5	38					
87-DW-233	201 238	< 1	0.02	185	280	6	< 5	< 10	19	0.12	< 10	< 10	51	< 5	92					
87-DW-234	201 238	< 1	0.01	93	210	< 2	< 5	< 10	20	0.22	< 10	< 10	63	< 5	54					
87-DW-235	201 238	2	0.06	84	670	4	< 5	< 10	25	0.11	< 10	< 10	52	< 5	122					
87-DW-236	201 238	< 1	0.03	201	450	10	< 5	< 10	25	0.15	< 10	< 10	53	< 5	92					
87-DW-237	201 238	< 1	0.01	178	300	4	< 5	< 10	18	0.14	< 10	< 10	53	< 5	92					
87-DW-238	201 238	< 1	0.01	115	200	6	< 5	< 10	20	0.14	< 10	< 10	52	< 5	72					
87-DW-239	201 238	< 1	0.01	97	230	6	< 5	< 10	21	0.17	< 10	< 10	56	< 5	66					
87-DW-240	201 238	< 1	0.01	120	260	2	< 5	< 10	18	0.21	< 10	< 10	57	< 5	52					
87-DW-241	201 238	< 1	0.02	103	230	6	< 5	< 10	19	0.13	< 10	< 10	45	< 5	56					
87-DW-242	201 238	< 1	0.01	153	400	4	< 5	< 10	16	0.15	< 10	< 10	51	< 5	42					
87-DW-243	201 238	< 1	0.01	220	220	6	< 5	< 10	19	0.11	< 10	< 10	45	< 5	38					
87-DW-244	201 238	< 1	0.01	71	480	2	< 5	< 10	21	0.12	< 10	< 10	86	< 5	44					
87-DW-245	201 238	< 1	0.02	63	360	10	< 5	< 10	22	0.11	< 10	< 10	82	< 5	38					
87-DW-246	201 238	< 1	0.02	79	510	< 2	< 5	< 10	27	0.11	< 10	< 10	91	< 5	40					
87-DW-247	201 238	< 1	0.02	74	370	< 2	< 5	< 10	23	0.14	< 10	< 10	99	< 5	46					
87-DW-248	201 238	< 1	0.02	78	460	< 2	< 5	< 10	24	0.12	< 10	< 10	80	< 5	42					
87-DW-249	201 238	< 1	0.02	65	590	2	< 5	< 10	21	0.13	< 10	< 10	79	< 5	42					
87-DW-250	201 238	< 1	0.02	73	310	2	< 5	< 10	31	0.11	< 10	< 10	80	< 5	36					
87-DW-251	201 238	< 1	0.02	70	540	4	< 5	< 10	26	0.10	< 10	< 10	68	< 5	40					

CERTIFICATION :



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Date : 16-JUN-87  
Invoice # : I-8715586  
P.O. # : 36840

## CERTIFICATE OF ANALYSIS A8715586

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
87-DW-252	201 238	< 5	1.96	< 0.2	5	100	< 0.5	2	0.71	< 0.5	24	66	91	3.46	< 10	< 1	0.13	< 10	1.28	417
87-DW-253	201 238	< 5	2.48	< 0.2	25	80	< 0.5	2	1.06	< 0.5	47	74	227	4.86	< 10	< 1	0.12	< 10	1.24	421
87-DW-254	201 238	< 5	1.37	< 0.2	10	60	< 0.5	< 2	0.69	< 0.5	18	62	59	2.74	< 10	< 1	0.09	< 10	1.04	322
87-DW-255	201 238	< 5	1.21	< 0.2	< 5	90	< 0.5	< 2	0.51	< 0.5	14	58	52	2.98	< 10	< 1	0.12	< 10	0.92	294
87-DW-256	201 238	< 5	1.07	< 0.2	< 5	50	< 0.5	< 2	0.46	< 0.5	13	60	39	2.49	< 10	< 1	0.06	< 10	0.89	264
87-DW-257	201 238	< 5	1.51	< 0.2	5	60	< 0.5	2	0.61	< 0.5	25	81	109	2.97	< 10	< 1	0.07	< 10	1.25	313
87-DW-258	201 238	< 5	1.61	< 0.2	10	40	< 0.5	< 2	0.59	< 0.5	15	102	136	2.68	< 10	< 1	0.07	< 10	1.16	294
87-DW-259	201 238	10	1.84	< 0.2	15	100	< 0.5	< 2	0.55	< 0.5	24	110	68	4.03	< 10	< 1	0.23	< 10	1.71	598
87-DW-260	201 238	< 5	1.36	< 0.2	5	70	< 0.5	< 2	0.57	< 0.5	14	59	62	2.75	< 10	< 1	0.09	< 10	0.97	278
87-DW-261	201 238	< 5	2.75	< 0.2	15	60	< 0.5	2	0.67	< 0.5	36	103	212	4.03	< 10	< 1	0.05	< 10	2.19	409
87-DW-262	201 238	< 5	1.38	< 0.2	5	100	< 0.5	2	0.41	< 0.5	13	42	61	2.69	< 10	< 1	0.17	< 10	0.79	273
87-DW-263	201 238	< 5	1.41	< 0.2	5	60	< 0.5	< 2	0.60	< 0.5	15	65	54	2.80	< 10	< 1	0.14	< 10	1.18	321
87-DW-264	201 238	< 5	1.75	< 0.2	5	110	< 0.5	2	0.35	< 0.5	13	60	42	2.34	< 10	< 1	0.12	< 10	0.92	326
87-DW-265	201 238	< 5	1.68	< 0.2	5	90	< 0.5	2	0.46	< 0.5	18	82	45	2.58	< 10	< 1	0.19	< 10	1.26	378
87-DW-266	201 238	< 5	1.80	< 0.2	15	110	< 0.5	4	0.50	< 0.5	21	121	70	3.16	< 10	< 1	0.28	< 10	1.55	413
87-DW-267	201 238	< 5	2.28	< 0.2	5	110	< 0.5	2	0.56	< 0.5	22	137	96	2.93	< 10	< 1	0.09	< 10	1.70	361
87-DW-268	201 238	< 5	2.19	< 0.2	5	120	< 0.5	4	0.57	< 0.5	23	147	74	3.56	< 10	< 1	0.41	10	1.80	523
87-DW-269	201 238	< 5	1.84	0.2	25	110	< 0.5	4	0.49	< 0.5	34	200	70	3.76	< 10	< 1	0.24	< 10	2.82	618
87-DW-270	203 238	< 5	2.44	0.4	20	190	0.5	< 2	0.48	0.5	14	41	67	4.15	< 10	< 1	0.26	10	0.52	763
87-DW-271	201 238	< 5	2.81	0.4	5	140	0.5	< 2	0.41	1.5	28	20	76	5.29	< 10	< 1	0.19	10	0.53	1700
87-DW-272	201 238	< 5	1.91	< 0.4	< 5	80	< 0.5	< 2	0.33	0.5	11	56	48	3.61	< 10	< 1	0.10	< 10	0.62	522
87-DW-273	201 238	< 5	1.40	< 0.2	5	110	< 0.5	< 2	0.54	< 0.5	10	35	38	2.81	< 10	< 1	0.13	10	0.43	540
87-DW-274	201 238	< 5	1.24	< 0.2	5	80	< 0.5	< 2	0.31	< 0.5	10	50	42	2.99	< 10	< 1	0.19	< 10	0.50	362
87-DW-275	201 238	35	1.39	< 0.2	15	120	< 0.5	< 2	0.43	< 0.5	11	48	44	3.40	< 10	< 1	0.21	10	0.51	755
87-DW-276	201 238	50	1.03	0.4	50	100	< 0.5	< 2	0.40	< 0.5	12	20	80	5.29	< 10	< 1	0.14	< 10	0.32	466
87-DW-277	201 238	20	1.08	< 0.6	20	100	< 0.5	< 2	0.59	< 0.5	10	56	46	2.61	< 10	< 1	0.12	10	0.48	330
87-DW-278	203 238	< 5	1.19	< 0.2	< 5	100	< 0.5	< 2	0.48	< 0.5	16	72	49	2.91	< 10	< 1	0.12	10	0.74	951
87-DW-279	201 238	< 5	1.52	< 0.2	< 5	120	< 0.5	2	0.36	< 0.5	11	54	15	2.46	< 10	< 1	0.11	< 10	0.64	289
87-DW-280	201 238	< 5	2.06	0.2	15	180	0.5	2	0.41	< 0.5	16	99	68	3.12	< 10	< 1	0.14	20	0.96	569
87-DW-281	201 238	< 5	2.07	0.2	< 5	280	0.5	2	0.41	< 0.5	17	59	33	2.80	< 10	< 1	0.14	10	0.70	1365
87-DW-282	201 238	< 5	1.95	< 0.2	< 5	220	< 0.5	2	0.38	< 0.5	17	80	24	2.71	< 10	< 1	0.17	10	0.79	698
87-DW-283	201 238	< 5	1.45	< 0.2	10	110	< 0.5	< 2	0.35	< 0.5	13	80	24	2.49	< 10	< 1	0.12	< 10	0.76	378
87-DW-284	201 238	< 5	1.79	< 0.2	< 5	290	0.5	4	0.42	< 0.5	14	101	30	2.72	< 10	< 1	0.12	10	0.90	554
87-DW-285	201 238	< 5	2.12	0.2	5	240	0.5	4	0.35	< 0.5	15	118	47	3.07	< 10	< 1	0.14	10	1.14	376
87-DW-286	201 238	< 5	2.52	< 0.2	5	680	0.5	< 2	0.40	1.0	19	76	112	3.57	< 10	< 1	0.21	20	0.78	913
87-DW-287	201 238	< 5	2.19	< 0.2	10	410	< 0.5	2	0.57	< 0.5	17	97	50	3.37	< 10	< 1	0.22	10	1.01	420
87-DW-288	201 238	< 5	4.26	0.6	< 5	130	< 0.5	2	2.58	< 0.5	53	292	156	5.89	< 10	< 1	0.18	< 10	3.72	1110
87-DW-289	201 238	< 5	2.82	0.2	< 5	100	< 0.5	< 2	1.19	< 0.5	47	745	39	3.70	< 10	< 1	0.13	10	4.53	683
87-DW-290	203 238	< 5	2.49	< 0.2	10	470	0.5	< 2	0.60	1.0	23	184	44	3.40	< 10	< 1	0.37	20	1.40	1190
87-DW-291	201 238	< 5	1.84	0.2	15	170	1.0	2	0.40	0.5	15	53	74	3.42	< 10	< 1	0.36	30	0.60	637

CERTIFICATION :



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Tot. Pa : 8  
Date : 16-JUN-87  
Invoice # : I-8715586  
P.O. # : 36840

## CERTIFICATE OF ANALYSIS A8715586

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					
87-DW-252	201 238	< 1	0.03	63	560	< 4	< 5	< 10	27	0.14	< 10	< 10	95	< 5	54					
87-DW-253	201 238	< 1	0.03	88	1430	< 2	< 5	< 10	31	0.14	< 10	< 10	218	< 5	104					
87-DW-254	201 238	< 1	0.03	54	540	< 2	< 5	< 10	24	0.10	< 10	< 10	85	< 5	38					
87-DW-255	201 238	< 1	0.02	49	630	< 2	< 5	< 10	19	0.09	< 10	< 10	82	< 5	54					
87-DW-256	201 238	< 1	0.02	50	620	< 2	< 5	< 10	16	0.07	< 10	< 10	63	< 5	34					
87-DW-257	201 238	< 1	0.01	78	380	2	< 5	< 10	24	0.10	< 10	< 10	82	< 5	38					
87-DW-258	201 238	< 1	0.01	94	370	6	< 5	< 10	23	0.10	< 10	< 10	69	< 5	34					
87-DW-259	201 238	< 1	0.03	154	730	< 2	< 5	< 10	23	0.14	< 10	< 10	88	< 5	62					
87-DW-260	201 238	< 1	0.02	48	570	4	< 5	< 10	21	0.09	< 10	< 10	75	< 5	38					
87-DW-261	201 238	< 1	0.02	124	410	4	< 5	< 10	29	0.09	< 10	< 10	65	< 5	44					
87-DW-262	201 238	< 1	0.02	38	640	6	< 5	< 10	20	0.10	< 10	< 10	75	< 5	54					
87-DW-263	201 238	< 1	0.02	61	600	< 2	< 5	< 10	23	0.12	< 10	< 10	66	< 5	46					
87-DW-264	201 238	< 1	0.01	96	1080	4	< 5	< 10	18	0.09	< 10	< 10	50	< 5	72					
87-DW-265	201 238	< 1	0.02	106	850	2	< 5	< 10	19	0.12	< 10	< 10	58	< 5	62					
87-DW-266	201 238	< 1	0.02	159	560	< 2	< 5	< 10	20	0.18	< 10	< 10	66	< 5	56					
87-DW-267	201 238	< 1	0.02	160	480	4	< 5	< 10	32	0.12	< 10	< 10	66	< 5	42					
87-DW-268	201 238	< 1	0.02	162	690	2	< 5	< 10	22	0.19	< 10	< 10	78	< 5	60					
87-DW-269	201 238	< 1	0.04	281	550	4	< 5	< 10	21	0.19	< 10	< 10	73	< 5	60					
87-DW-270	203 238	< 1	0.04	25	630	4	< 5	< 10	20	0.10	< 10	< 10	64	< 5	192					
87-DW-271	201 238	< 1	0.02	31	830	8	< 5	< 10	27	0.02	< 10	< 10	41	< 5	258					
87-DW-272	201 238	< 1	0.01	39	350	4	< 5	< 10	23	0.05	< 10	< 10	50	< 5	104					
87-DW-273	201 238	< 1	0.01	30	590	4	< 5	< 10	33	0.06	< 10	< 10	42	< 5	110					
87-DW-274	201 238	< 1	0.01	41	290	4	< 5	< 10	21	0.07	< 10	< 10	46	< 5	104					
87-DW-275	201 238	< 1	0.01	43	640	4	< 5	< 10	27	0.06	< 10	< 10	49	< 5	120					
87-DW-276	201 238	< 1	0.01	52	350	2	< 5	< 10	25	< 0.01	< 10	< 10	35	< 5	132					
87-DW-277	201 238	< 1	0.03	57	360	58	< 5	< 10	34	0.09	10	< 10	51	< 5	58					
87-DW-278	203 238	< 1	0.08	46	480	30	< 5	< 10	34	0.10	10	< 10	82	< 5	90					
87-DW-279	201 238	< 1	0.01	48	220	4	< 5	< 10	21	0.17	< 10	< 10	57	< 5	78					
87-DW-280	201 238	2	0.01	100	360	6	< 5	< 10	27	0.12	< 10	< 10	66	< 5	122					
87-DW-281	201 238	3	0.01	84	400	10	< 5	< 10	22	0.17	< 10	< 10	60	< 5	100					
87-DW-282	201 238	1	0.01	95	330	8	< 5	< 10	24	0.16	< 10	< 10	57	< 5	116					
87-DW-283	201 238	< 1	0.01	78	380	< 2	< 5	< 10	16	0.15	< 10	< 10	55	< 5	62					
87-DW-284	201 238	< 1	0.03	74	1310	10	< 5	< 10	29	0.17	< 10	< 10	68	< 5	98					
87-DW-285	201 238	1	0.02	107	480	4	< 5	< 10	26	0.13	10	< 10	67	< 5	126					
87-DW-286	201 238	2	0.02	104	800	4	< 5	< 10	36	0.13	< 10	< 10	66	< 5	316					
87-DW-287	201 238	2	0.01	111	500	6	< 5	< 10	42	0.19	< 10	< 10	69	< 5	188					
87-DW-288	201 238	< 1	0.02	194	510	< 2	< 5	< 10	47	0.33	< 10	< 10	127	< 5	94					
87-DW-289	201 238	< 1	0.02	432	210	10	< 5	< 10	42	0.32	< 10	< 10	64	< 5	54					
87-DW-290	203 238	< 1	0.04	182	890	6	< 5	< 10	41	0.21	< 10	< 10	73	< 5	366					
87-DW-291	201 238	12	0.01	59	710	22	< 5	< 10	36	0.16	10	< 10	74	< 5	214					

CERTIFICATION : BCgl



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## CERTIFICATE OF ANALYSIS A8715586

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
87-DW-292	201 238	< 5	1.78	< 0.2	15	170	0.5	< 2	0.36	< 0.5	14	59	52	3.42	< 10	< 1	0.23	20	0.64	368
87-DW-293	201 238	< 5	1.08	< 0.2	< 5	90	1.0	< 2	0.33	0.5	8	30	122	4.80	< 10	< 1	0.36	30	0.43	242
87-DW-294	201 238	< 5	2.03	0.2	< 5	160	< 0.5	4	0.35	0.5	16	54	44	3.24	< 10	< 1	0.14	10	0.61	843
87-DW-295	201 238	< 5	1.71	0.6	10	100	0.5	< 2	0.19	1.5	23	16	70	6.56	< 10	< 1	0.11	10	0.21	1080
87-DW-296	201 238	< 5	2.18	0.6	5	130	0.5	< 2	0.36	0.5	20	40	77	4.91	< 10	< 1	0.17	10	0.54	772
87-DW-297	201 238	< 5	1.14	0.8	20	140	0.5	< 2	0.46	1.5	15	13	76	5.32	< 10	< 1	0.18	20	0.18	2880
87-DW-298	201 238	< 5	1.59	< 0.2	10	120	< 0.5	< 2	0.41	< 0.5	11	69	36	3.04	< 10	< 1	0.16	10	0.74	407
87-DW-299	201 238	< 5	1.98	< 0.2	10	150	< 0.5	2	0.49	< 0.5	14	69	19	2.74	< 10	< 1	0.13	10	0.68	377
87-DW-300	201 238	< 5	2.02	0.2	10	150	< 0.5	4	0.45	< 0.5	15	71	36	2.94	< 10	< 1	0.16	10	0.92	413
87-DW-301	201 238	< 5	2.49	0.2	< 5	170	0.5	2	0.73	< 0.5	20	85	67	3.37	< 10	< 1	0.12	10	0.91	802
87-DW-302	201 238	< 5	1.78	< 0.2	5	140	< 0.5	< 2	0.56	< 0.5	13	70	25	2.55	< 10	< 1	0.15	10	0.79	383
87-DW-303	201 238	< 5	1.29	< 0.2	10	100	< 0.5	< 2	0.43	< 0.5	10	72	26	2.37	< 10	< 1	0.11	< 10	0.80	313
87-DW-304	201 238	< 5	1.85	< 0.2	5	210	< 0.5	< 2	0.35	< 0.5	12	70	26	2.51	< 10	< 1	0.13	< 10	0.77	459
87-DW-305	201 238	< 5	2.22	< 0.2	5	180	< 0.5	< 2	0.38	< 0.5	18	71	57	3.14	< 10	< 1	0.14	10	0.88	1125
87-DW-306	201 238	< 5	1.92	0.2	< 5	190	< 0.5	2	0.34	< 0.5	16	73	32	2.81	< 10	< 1	0.19	10	0.77	678
87-DW-307	201 238	< 5	1.41	< 0.2	< 5	100	< 0.5	2	0.49	< 0.5	12	97	34	2.70	< 10	< 1	0.13	10	0.89	330
87-DW-308	201 238	< 5	1.26	< 0.2	< 5	100	< 0.5	2	0.46	< 0.5	10	86	23	2.34	< 10	< 1	0.11	10	0.82	249
87-DW-309	201 238	< 5	1.37	< 0.2	10	110	< 0.5	2	0.54	< 0.5	12	95	29	2.64	< 10	< 1	0.12	10	0.93	317
87-DW-310	201 238	< 5	1.38	< 0.2	< 5	80	< 0.5	2	0.46	< 0.5	10	86	23	2.64	< 10	< 1	0.11	< 10	0.78	245
87-DW-311	201 238	< 5	1.37	< 0.2	5	100	< 0.5	2	0.54	< 0.5	13	111	34	2.77	< 10	< 1	0.12	10	0.97	381
87-DW-312	201 238	< 5	1.28	< 0.2	10	90	< 0.5	< 2	0.40	< 0.5	12	94	24	2.62	< 10	< 1	0.10	< 10	0.90	293
87-DW-313	201 238	< 5	1.29	< 0.2	10	110	< 0.5	2	0.45	< 0.5	14	78	31	2.49	< 10	< 1	0.10	10	0.84	414
87-DW-314	201 238	< 5	2.12	0.2	15	140	< 0.5	< 2	0.31	< 0.5	13	71	47	3.17	< 10	< 1	0.10	10	0.91	279
87-DW-315	201 238	< 5	1.46	< 0.2	5	150	< 0.5	< 2	0.33	< 0.5	12	65	27	2.46	< 10	< 1	0.10	< 10	0.81	280
87-DW-316	201 238	< 5	1.76	< 0.2	10	160	< 0.5	< 2	0.47	< 0.5	13	66	32	2.58	< 10	< 1	0.12	10	0.81	338
87-DW-317	201 238	< 5	2.64	0.2	10	210	< 0.5	2	0.39	< 0.5	22	74	30	3.05	< 10	< 1	0.14	10	0.86	914
87-DW-318	201 238	< 5	2.43	< 0.2	5	100	< 0.5	2	0.34	0.5	22	22	66	6.70	< 10	< 1	0.20	10	0.39	713
87-DW-319	201 238	< 5	2.25	< 0.2	20	190	< 0.5	4	0.42	< 0.5	17	86	43	3.09	< 10	< 1	0.12	10	1.00	454
87-DW-320	201 238	< 5	2.18	< 0.2	15	190	< 0.5	2	0.50	< 0.5	20	105	60	3.12	< 10	< 1	0.11	10	1.20	511
87-DW-321	201 238	< 5	1.65	< 0.2	5	120	< 0.5	2	0.52	< 0.5	14	112	35	2.67	< 10	< 1	0.09	10	0.98	335
87-DW-322	201 238	< 5	1.86	< 0.2	10	170	< 0.5	2	0.41	< 0.5	13	63	41	2.76	< 10	< 1	0.12	10	0.90	456
87-DW-323	201 238	< 5	1.61	< 0.2	5	150	< 0.5	< 2	0.36	< 0.5	14	82	29	3.02	< 10	< 1	0.16	10	0.97	311
87-DW-324	201 238	< 5	1.72	< 0.2	5	120	< 0.5	4	0.38	< 0.5	14	80	32	3.03	< 10	< 1	0.20	< 10	0.96	350
87-DW-325	201 238	< 5	1.66	< 0.2	5	130	< 0.5	< 2	0.37	< 0.5	14	88	31	2.97	< 10	< 1	0.17	10	0.97	312
87-DW-326	201 238	< 5	2.12	< 0.2	5	160	< 0.5	2	0.45	< 0.5	16	92	42	3.14	< 10	< 1	0.20	10	0.98	499
87-DW-327	201 238	< 5	1.68	< 0.2	5	140	< 0.5	< 2	0.39	< 0.5	13	76	29	2.97	< 10	< 1	0.14	10	0.84	324
87-DW-328	201 238	< 5	2.16	< 0.2	5	130	< 0.5	2	0.46	< 0.5	15	108	50	3.10	< 10	< 1	0.18	10	1.03	390
87-DW-329	201 238	< 5	2.10	< 0.2	< 5	170	< 0.5	4	0.49	< 0.5	14	56	45	3.31	< 10	< 1	0.27	10	0.82	389
87-DW-330	201 238	< 5	1.57	< 0.2	10	150	< 0.5	2	0.37	< 0.5	12	52	29	2.39	< 10	< 1	0.18	10	0.62	537
87-DW-331	201 238	< 5	1.94	< 0.2	< 5	190	< 0.5	2	0.33	< 0.5	15	68	38	2.85	< 10	< 1	0.17	10	0.84	437

CERTIFICATION :





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Project : M577  
Comments :

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Invoice # : I-8715586  
P.O. # : 36840

## CERTIFICATE OF ANALYSIS A8715586

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					
87-DW-292	201 238	8	0.02	73	480	16	< 5	< 10	29	0.21	< 10	< 10	80	< 5	114					
87-DW-293	201 238	< 1	< 0.01	54	1220	18	< 5	< 10	27	0.01	< 10	< 10	33	< 5	114					
87-DW-294	201 238	1	0.01	64	560	< 2	< 5	< 10	24	0.10	< 10	< 10	58	< 5	218					
87-DW-295	201 238	5	0.02	46	480	6	< 5	< 10	17	< 0.01	10	< 10	38	< 5	254					
87-DW-296	201 238	< 1	0.02	44	670	6	< 5	< 10	27	0.04	10	< 10	50	< 5	186					
87-DW-297	201 238	5	0.01	34	1160	10	< 5	< 10	26	< 0.01	< 10	< 10	33	< 5	196					
87-DW-298	201 238	< 1	0.01	61	290	4	< 5	< 10	25	0.14	< 10	< 10	59	< 5	82					
87-DW-299	201 238	< 1	0.02	62	280	12	< 5	< 10	31	0.17	< 10	< 10	65	< 5	228					
87-DW-300	201 238	< 1	0.01	92	390	4	< 5	< 10	30	0.16	10	< 10	66	< 5	58					
87-DW-301	201 238	< 1	0.03	116	330	2	< 5	< 10	44	0.19	< 10	< 10	60	< 5	192					
87-DW-302	201 238	< 1	0.02	65	180	6	< 5	< 10	29	0.18	< 10	< 10	52	< 5	86					
87-DW-303	201 238	< 1	0.01	60	410	< 2	< 5	< 10	20	0.15	< 10	< 10	55	< 5	50					
87-DW-304	201 238	< 1	0.01	76	890	2	< 5	< 10	19	0.14	< 10	< 10	53	< 5	118					
87-DW-305	201 238	< 1	0.01	76	850	< 2	< 5	< 10	24	0.13	< 10	< 10	62	< 5	258					
87-DW-306	201 238	1	0.01	68	640	4	< 5	< 10	18	0.16	10	< 10	61	< 5	128					
87-DW-307	201 238	< 1	0.01	80	360	2	< 5	< 10	22	0.17	< 10	< 10	58	< 5	46					
87-DW-308	201 238	< 1	0.01	63	220	6	< 5	< 10	21	0.18	10	< 10	54	< 5	48					
87-DW-309	201 238	< 1	0.01	78	200	4	< 5	< 10	25	0.19	< 10	< 10	64	< 5	40					
87-DW-310	201 238	< 1	0.01	57	320	< 2	< 5	< 10	22	0.17	< 10	< 10	60	< 5	40					
87-DW-311	201 238	< 1	0.01	81	350	< 2	< 5	< 10	24	0.20	< 10	< 10	60	< 5	44					
87-DW-312	201 238	< 1	0.01	70	360	2	< 5	< 10	17	0.16	< 10	< 10	57	< 5	46					
87-DW-313	201 238	< 1	0.01	75	450	2	< 5	< 10	19	0.13	< 10	< 10	53	< 5	54					
87-DW-314	201 238	< 1	0.01	82	1200	2	< 5	< 10	18	0.11	< 10	< 10	63	< 5	98					
87-DW-315	201 238	< 1	0.01	65	500	< 2	< 5	< 10	18	0.12	< 10	< 10	51	< 5	72					
87-DW-316	201 238	< 1	0.02	71	330	< 2	< 5	< 10	26	0.15	< 10	< 10	55	< 5	92					
87-DW-317	201 238	< 1	0.02	87	1290	14	< 5	< 10	25	0.15	< 10	< 10	61	< 5	256					
87-DW-318	201 238	1	0.03	30	1700	2	< 5	< 10	28	0.02	< 10	< 10	76	< 5	94					
87-DW-319	201 238	< 1	0.01	92	1050	6	< 5	< 10	22	0.14	< 10	< 10	66	< 5	96					
87-DW-320	201 238	< 1	0.01	109	540	< 2	< 5	< 10	27	0.18	< 10	< 10	65	< 5	52					
87-DW-321	201 238	< 1	0.01	93	270	10	< 5	< 10	23	0.17	< 10	< 10	57	< 5	36					
87-DW-322	201 238	< 1	0.02	60	750	8	< 5	< 10	24	0.13	< 10	< 10	56	< 5	72					
87-DW-323	201 238	< 1	0.01	78	460	< 2	< 5	< 10	23	0.15	< 10	< 10	74	< 5	50					
87-DW-324	201 238	< 1	0.01	86	520	< 2	< 5	< 10	29	0.15	< 10	< 10	71	< 5	48					
87-DW-325	201 238	< 1	0.01	84	380	2	< 5	< 10	23	0.16	< 10	< 10	70	< 5	46					
87-DW-326	201 238	< 1	0.01	106	500	4	< 5	< 10	31	0.18	< 10	< 10	69	< 5	74					
87-DW-327	201 238	< 1	0.01	82	390	4	< 5	< 10	23	0.15	< 10	< 10	72	< 5	46					
87-DW-328	201 238	< 1	0.01	107	410	2	< 5	< 10	26	0.18	< 10	< 10	65	< 5	46					
87-DW-329	201 238	< 1	0.01	59	660	2	< 5	< 10	31	0.20	< 10	< 10	77	< 5	46					
87-DW-330	201 238	< 1	0.02	73	720	4	< 5	< 10	25	0.16	< 10	< 10	53	< 5	78					
87-DW-331	201 238	< 1	0.01	88	540	4	< 5	< 10	22	0.15	< 10	< 10	63	< 5	80					

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## CERTIFICATE OF ANALYSIS A8715586

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
87-DW-332	201 238	< 5	2.05	< 0.2	< 5	260	< 0.5	< 2	0.35	< 0.5	16	69	56	2.74	< 10	< 1	0.17	< 10	0.83	810
87-DW-333	201 238	< 5	1.76	< 0.2	< 5	140	< 0.5	< 2	0.36	< 0.5	13	67	30	2.60	< 10	< 1	0.15	< 10	0.79	394
87-DW-334	201 238	< 5	2.47	< 0.2	< 5	210	< 0.5	< 2	0.40	< 0.5	14	55	36	3.01	< 10	< 1	0.20	10	0.84	384
87-DW-335	201 238	< 5	1.66	< 0.2	< 5	130	< 0.5	< 2	0.46	< 0.5	13	76	32	2.72	< 10	< 1	0.15	10	0.81	339
87-DW-336	201 238	< 5	1.64	< 0.2	< 5	110	< 0.5	< 4	0.51	< 0.5	13	92	41	2.77	< 10	< 1	0.12	10	0.86	329
87-DW-337	201 238	< 5	1.73	< 0.2	55	260	< 0.5	< 2	0.73	< 0.5	18	43	17	8.95	< 10	< 1	0.16	10	0.66	749
87-DW-338	201 238	< 5	1.92	< 0.2	< 5	120	< 0.5	< 2	0.50	< 0.5	16	84	46	3.01	< 10	< 1	0.12	10	0.92	418
87-DW-339	201 238	< 5	1.71	< 0.2	< 5	150	< 0.5	2	0.57	< 0.5	14	53	37	2.52	< 10	< 1	0.12	10	0.74	597
87-DW-340	201 238	< 5	2.24	< 0.2	< 5	180	< 0.5	2	0.39	< 0.5	19	67	31	3.00	< 10	< 1	0.15	10	0.79	751
87-DW-341	201 238	< 5	2.32	< 0.2	< 5	120	0.5	< 2	0.54	< 0.5	19	95	43	3.40	< 10	< 1	0.14	10	1.05	687
87-DW-342	201 238	< 5	2.65	< 0.2	25	80	0.5	2	0.37	< 0.5	28	78	70	3.57	< 10	< 1	0.15	10	1.17	454
87-DW-343	201 238	< 5	2.34	< 0.2	25	210	< 0.5	2	0.39	< 0.5	25	97	76	3.73	< 10	< 1	0.15	10	1.30	644
87-DW-344	201 238	< 5	2.09	< 0.2	< 5	120	< 0.5	2	0.39	< 0.5	17	68	29	3.14	< 10	< 1	0.15	< 10	0.96	383
87-DW-345	201 238	< 5	2.18	< 0.2	15	150	< 0.5	2	0.43	< 0.5	18	70	41	3.43	< 10	< 1	0.19	10	1.00	388
87-DW-346	201 238	10	1.86	< 0.2	15	160	< 0.5	< 2	0.41	< 0.5	15	82	32	2.86	< 10	< 1	0.10	10	0.86	601
87-DW-347	201 238	< 5	2.19	< 0.2	30	120	< 0.5	2	0.48	< 0.5	21	94	56	3.51	< 10	< 1	0.12	10	1.31	483
87-DW-348	201 238	< 5	1.84	< 0.2	10	130	< 0.5	2	0.49	< 0.5	13	56	31	2.72	< 10	< 1	0.12	10	0.72	552
87-DW-349	201 238	10	2.17	< 0.2	10	130	< 0.5	< 2	0.42	< 0.5	20	239	45	3.54	< 10	< 1	0.14	10	1.02	452
87-DW-350	201 238	< 5	2.13	< 0.2	15	160	< 0.5	2	0.52	< 0.5	7	63	44	3.54	< 10	< 1	0.21	10	0.83	559
87-DW-351	201 238	< 5	2.04	< 0.2	15	120	< 0.5	< 2	0.58	< 0.5		109	55	3.61	< 10	< 1	0.18	10	1.19	478
87-DW-352	201 238	35	1.75	< 0.2	15	90	< 0.5	< 2	0.61	< 0.5		98	62	4.34	< 10	< 1	0.17	10	1.02	491
87-DW-353	201 238	< 5	1.85	< 0.2	15	110	< 0.5	< 2	0.69	< 0.5		94	47	3.34	< 10	< 1	0.16	10	1.08	544
87-DW-354	201 238	< 5	2.37	< 0.2	10	160	0.5	4	0.63	< 0.5	1	110	51	3.61	< 10	< 1	0.22	10	1.02	481
87-DW-355	201 238	< 5	1.88	< 0.2	10	100	< 0.5	4	0.52	< 0.5	1	99	32	3.24	< 10	< 1	0.16	10	0.99	385
87-DW-356	201 238	< 5	2.17	< 0.2	10	150	< 0.5	2	0.58	< 0.5	1	92	50	3.21	< 10	< 1	0.21	10	1.05	555
87-DW-357	201 238	< 5	2.28	< 0.2	10	190	< 0.5	2	0.50	< 0.5	18	85	34	3.29	< 10	< 1	0.14	10	0.92	778
87-DW-358	201 238	< 5	2.66	< 0.2	15	200	< 0.5	8	0.71	< 0.5	20	188	88	2.93	< 10	< 1	0.12	10	1.24	314
87-DW-359	201 238	< 5	1.84	< 0.2	< 5	200	0.5	< 2	0.51	< 0.5	16	64	42	2.61	< 10	< 1	0.13	20	0.72	1060
87-DW-360	201 238	< 5	2.47	< 0.2	10	300	0.5	2	0.39	< 0.5	19	57	63	3.55	< 10	< 1	0.13	10	0.78	2780
87-DW-361	201 238	< 5	1.74	< 0.2	< 5	130	< 0.5	2	0.47	< 0.5	15	84	34	2.91	< 10	< 1	0.15	< 10	1.02	511
87-DW-362	201 238	< 5	1.58	< 0.2	< 5	80	< 0.5	< 2	0.46	< 0.5	15	87	32	2.84	< 10	< 1	0.14	10	0.99	341
87-M-305	201 238	< 5	1.80	< 0.2	< 5	120	< 0.5	2	0.57	< 0.5	19	169	18	2.80	< 10	< 1	0.13	10	1.16	349
87-M-306	201 238	< 5	2.45	< 0.2	< 5	200	< 0.5	4	0.61	< 0.5	31	216	57	3.30	< 10	< 1	0.12	10	2.01	605
87-M-307	201 238	< 5	1.39	< 0.2	< 5	100	< 0.5	4	0.47	< 0.5	17	144	24	2.99	< 10	< 1	0.15	< 10	1.21	354
87-M-308	201 238	< 5	1.55	< 0.2	< 5	130	< 0.5	4	0.49	< 0.5	19	133	37	3.04	< 10	< 1	0.18	10	1.39	434
87-M-309	201 238	< 5	1.72	< 0.2	< 5	120	< 0.5	4	0.53	< 0.5	19	173	27	3.41	< 10	< 1	0.21	10	1.28	403
87-M-310	201 238	< 5	1.71	< 0.2	10	120	< 0.5	2	0.65	< 0.5	20	178	32	3.44	< 10	< 1	0.21	10	1.29	501
87-M-311	201 238	< 5	1.53	< 0.2	< 5	100	< 0.5	2	0.54	< 0.5	18	135	24	2.92	< 10	< 1	0.21	10	0.98	468
87-M-312	201 238	< 5	1.52	< 0.2	< 5	100	< 0.5	2	0.46	< 0.5	20	188	28	3.26	< 10	< 1	0.18	10	1.15	408
87-M-313	201 238	< 5	1.54	< 0.2	< 5	100	< 0.5	< 2	0.57	< 0.5	30	243	24	3.31	< 10	< 1	0.11	< 10	1.58	485

CERTIFICATION :

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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				
87-DW-332	201 238	< 1	0.01	101	740	4	< 5	< 10	21	0.15	< 10	< 10	53	< 5	160				
87-DW-333	201 238	< 1	0.01	79	350	< 2	< 5	< 10	24	0.16	< 10	< 10	57	< 5	72				
87-DW-334	201 238	< 1	0.02	74	340	< 2	< 5	< 10	41	0.20	< 10	< 10	68	< 5	54				
87-DW-335	201 238	< 1	0.01	62	320	4	< 5	< 10	23	0.20	< 10	< 10	59	< 5	48				
87-DW-336	201 238	< 1	0.02	73	250	2	< 5	< 10	24	0.19	< 10	< 10	59	< 5	44				
87-DW-337	201 238	< 1	0.03	49	700	8	< 5	< 10	48	0.17	< 10	< 10	78	< 5	58				
87-DW-338	201 238	< 1	0.01	74	430	4	< 5	< 10	30	0.17	< 10	< 10	64	< 5	48				
87-DW-339	201 238	< 1	0.03	64	1430	6	< 5	< 10	31	0.12	< 10	< 10	54	< 5	108				
87-DW-340	201 238	< 1	0.02	66	500	4	< 5	< 10	22	0.18	< 10	< 10	64	< 5	298				
87-DW-341	201 238	< 1	0.01	90	1300	4	< 5	< 10	24	0.17	< 10	< 10	69	< 5	118				
87-DW-342	201 238	< 1	0.01	76	1010	2	< 5	< 10	26	0.11	< 10	< 10	62	< 5	108				
87-DW-343	201 238	< 1	0.02	151	720	4	< 5	< 10	31	0.15	< 10	< 10	75	< 5	100				
87-DW-344	201 238	< 1	0.01	87	770	8	< 5	< 10	21	0.18	< 10	< 10	64	< 5	172				
87-DW-345	201 238	< 1	0.01	89	400	2	< 5	< 10	23	0.23	< 10	< 10	73	< 5	114				
87-DW-346	201 238	< 1	0.01	94	370	4	< 5	< 10	27	0.15	< 10	< 10	59	< 5	106				
87-DW-347	201 238	< 1	0.01	109	570	2	< 5	< 10	30	0.17	< 10	< 10	67	< 5	90				
87-DW-348	201 238	< 1	0.02	53	810	4	< 5	< 10	29	0.14	< 10	< 10	56	< 5	90				
87-DW-349	201 238	< 1	0.01	274	380	4	< 5	< 10	28	0.16	< 10	< 10	75	< 5	90				
87-DW-350	201 238	< 1	0.02	66	550	< 2	< 5	< 10	31	0.18	< 10	< 10	76	< 5	130				
87-DW-351	201 238	< 1	0.01	110	350	4	< 5	< 10	27	0.19	< 10	< 10	71	< 5	60				
87-DW-352	201 238	< 1	0.02	90	280	6	< 5	< 10	27	0.21	< 10	< 10	85	< 5	48				
87-DW-353	201 238	< 1	0.02	92	340	10	< 5	< 10	31	0.21	< 10	< 10	69	< 5	58				
87-DW-354	201 238	< 1	0.01	109	370	< 2	< 5	< 10	26	0.21	< 10	< 10	74	< 5	66				
87-DW-355	201 238	< 1	0.01	89	350	< 2	< 5	< 10	22	0.20	< 10	< 10	70	< 5	66				
87-DW-356	201 238	< 1	0.03	105	740	4	< 5	< 10	26	0.17	< 10	< 10	75	< 5	78				
87-DW-357	201 238	< 1	0.02	81	540	8	< 5	< 10	23	0.17	< 10	< 10	69	< 5	104				
87-DW-358	201 238	< 1	0.06	214	290	8	< 5	< 10	43	0.21	< 10	< 10	67	< 5	48				
87-DW-359	201 238	< 1	0.02	71	470	8	< 5	< 10	30	0.17	< 10	< 10	61	< 5	120				
87-DW-360	201 238	< 1	0.02	62	2420	8	< 5	< 10	29	0.10	< 10	< 10	66	< 5	242				
87-DW-361	201 238	< 1	0.02	90	580	2	< 5	< 10	26	0.17	< 10	< 10	67	< 5	74				
87-DW-362	201 238	< 1	0.01	89	350	< 2	< 5	< 10	21	0.18	< 10	< 10	62	< 5	60				
87-M-305	201 238	< 1	0.02	139	160	6	< 5	< 10	26	0.17	< 10	< 10	55	< 5	54				
87-M-306	201 238	< 1	0.01	214	230	< 2	< 5	< 10	24	0.13	< 10	< 10	53	< 5	114				
87-M-307	201 238	< 1	0.01	118	290	4	< 5	< 10	20	0.19	< 10	< 10	57	< 5	64				
87-M-308	201 238	< 1	0.02	149	300	10	< 5	< 10	24	0.19	< 10	< 10	59	< 5	74				
87-M-309	201 238	< 1	0.02	154	320	10	< 5	< 10	23	0.21	< 10	< 10	62	< 5	62				
87-M-310	201 238	< 1	0.02	140	330	8	< 5	< 10	22	0.25	< 10	< 10	65	< 5	60				
87-M-311	201 238	< 1	0.02	112	310	4	< 5	< 10	24	0.18	< 10	< 10	57	< 5	58				
87-M-312	201 238	< 1	0.01	158	210	< 2	< 5	< 10	20	0.16	< 10	< 10	56	< 5	58				
87-M-313	201 238	< 1	0.02	199	160	8	< 5	< 10	19	0.16	< 10	< 10	59	< 5	66				

CERTIFICATION :



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MINERALS STAFF  
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Project : M577

Comments :

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Date 16-JUN-87  
Invoice # : I-8715586  
P.O. # : 36840

## CERTIFICATE OF ANALYSIS A8715586

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
87-M-314	201 238	< 5	1.92	< 0.2	10	120	< 0.5	2	0.53	< 0.5	54	354	65	3.84	< 10	< 1	0.12	< 10	2.27	956
87-M-315	201 238	< 5	1.63	< 0.2	< 5	60	< 0.5	2	0.70	< 0.5	49	433	44	4.45	< 10	< 1	0.12	< 10	4.08	498
87-M-316	201 238	< 5	1.34	< 0.2	10	80	< 0.5	< 2	0.42	< 0.5	16	158	26	2.98	< 10	< 1	0.12	< 10	1.05	299
87-M-317	201 238	< 5	1.21	< 0.2	5	80	< 0.5	< 2	0.41	< 0.5	16	136	21	2.88	< 10	< 1	0.15	10	1.01	360
87-M-318	201 238	< 5	1.24	< 0.2	< 5	90	< 0.5	4	0.49	< 0.5	17	164	21	2.98	< 10	< 1	0.12	10	1.17	352
87-M-319	201 238	< 5	1.25	< 0.2	< 5	50	< 0.5	4	0.48	< 0.5	22	187	48	2.88	< 10	< 1	0.06	< 10	1.77	321
87-M-320	201 238	< 5	1.35	< 0.2	< 5	110	< 0.5	2	0.45	< 0.5	20	163	16	2.96	< 10	< 1	0.13	< 10	1.20	506
87-M-321	201 238	< 5	1.24	< 0.2	10	60	< 0.5	< 2	0.48	< 0.5	21	170	24	2.91	< 10	< 1	0.09	< 10	1.52	336
87-M-322	201 238	< 5	1.49	< 0.2	5	80	< 0.5	2	0.45	< 0.5	21	184	28	3.33	< 10	< 1	0.11	< 10	1.54	321
87-M-323	201 238	< 5	0.42	< 0.2	< 5	30	< 0.5	< 2	0.22	< 0.5	4	5	7	1.57	< 10	< 1	0.04	< 10	0.17	155
87-M-324	201 238	< 5	2.70	< 0.2	5	210	< 0.5	6	0.95	< 0.5	20	78	70	2.73	< 10	< 1	0.18	< 10	1.24	997
87-M-325	201 238	< 5	1.98	< 0.2	< 5	130	< 0.5	< 2	0.64	< 0.5	12	54	44	2.25	< 10	< 1	0.15	10	0.83	342
87-M-326	201 238	< 5	2.41	< 0.2	15	280	< 0.5	< 2	0.72	< 0.5	19	59	72	2.73	< 10	< 1	0.36	20	0.83	1700
87-M-327	201 238	< 5	2.75	< 0.2	5	160	< 0.5	2	0.61	< 0.5	20	79	62	3.27	< 10	< 1	0.22	10	0.89	1135
87-M-328	201 238	< 5	2.46	< 0.2	< 5	110	< 0.5	< 2	0.54	< 0.5	18	87	51	2.79	< 10	< 1	0.14	10	1.08	444
87-M-329	201 238	< 5	2.13	< 0.2	< 5	310	< 0.5	2	0.76	< 0.5	20	76	63	2.75	< 10	< 1	0.16	10	0.84	966
87-M-330	201 238	< 5	2.66	< 0.2	< 5	180	< 0.5	2	0.56	< 0.5	19	82	59	2.93	< 10	< 1	0.17	10	0.86	791
87-M-331	201 238	< 5	2.07	< 0.2	5	140	< 0.5	< 2	0.47	< 0.5	14	75	41	2.52	< 10	< 1	0.18	10	0.85	446
87-M-332	201 238	< 5	2.45	< 0.2	< 5	160	< 0.5	< 2	0.60	< 0.5	17	93	64	2.79	< 10	< 1	0.15	10	1.04	537
87-M-333	201 238	< 5	2.35	< 0.2	5	110	< 0.5	4	0.48	< 0.5	19	74	47	2.51	< 10	< 1	0.13	10	1.09	425
87-M-334	201 238	< 5	1.83	< 0.2	5	130	< 0.5	2	0.40	< 0.5	15	67	49	2.41	< 10	< 1	0.23	10	0.89	435
87-M-335	201 238	< 5	2.46	< 0.2	10	390	0.5	< 2	1.07	< 0.5	35	111	209	3.62	< 10	< 1	0.20	30	1.18	3760
87-M-336	201 238	< 5	2.57	< 0.2	< 5	220	0.5	< 2	0.91	< 0.5	34	139	72	3.17	< 10	< 1	0.13	10	1.26	959
87-M-337	201 238	< 5	3.32	< 0.2	15	70	< 0.5	4	0.81	< 0.5	30	199	71	3.67	< 10	< 1	0.09	< 10	2.49	420
87-M-338	201 238	< 5	3.81	< 0.2	< 5	120	< 0.5	6	0.69	< 0.5	32	169	92	3.56	< 10	< 1	0.08	10	2.03	592
87-M-339	201 238	< 5	2.76	< 0.2	< 5	180	< 0.5	< 2	0.62	< 0.5	23	115	65	3.15	< 10	< 1	0.17	10	1.37	943
87-M-340	201 238	< 5	3.44	< 0.2	20	140	< 0.5	4	0.54	< 0.5	23	97	61	3.71	< 10	< 1	0.15	10	1.37	625
87-M-341	201 238	< 5	3.08	< 0.2	10	90	< 0.5	4	0.45	< 0.5	18	105	49	3.15	< 10	< 1	0.08	10	1.30	349
87-M-342	201 238	< 5	3.52	< 0.2	< 5	130	< 0.5	< 2	0.44	< 0.5	21	104	68	3.41	< 10	< 1	0.07	10	1.28	468
87-M-343	201 238	< 5	2.33	< 0.2	5	160	< 0.5	2	0.37	< 0.5	13	53	34	2.61	< 10	< 1	0.10	10	0.76	261
87-M-344	201 238	< 5	3.16	< 0.2	15	120	< 0.5	2	0.37	< 0.5	20	82	90	3.12	< 10	< 1	0.08	10	1.10	951
87-M-345	201 238	< 5	3.03	< 0.2	< 5	100	< 0.5	2	0.39	< 0.5	16	81	48	2.99	< 10	< 1	0.12	10	0.94	366
87-M-346	201 238	< 5	2.45	< 0.2	< 5	160	< 0.5	2	0.52	< 0.5	17	78	51	2.41	< 10	< 1	0.14	10	0.95	565
87-M-347	201 238	< 5	2.17	< 0.2	15	130	< 0.5	< 2	0.72	< 0.5	14	122	39	2.20	< 10	< 1	0.06	10	0.88	254
87-M-348	201 238	< 5	2.28	< 0.2	< 5	190	< 0.5	2	0.46	< 0.5	23	98	45	2.69	< 10	< 1	0.14	10	1.13	749
87-M-349	201 238	< 5	2.27	< 0.2	5	320	< 0.5	< 2	0.56	< 0.5	22	120	68	2.88	< 10	< 1	0.17	10	1.15	1195
87-M-350	201 238	< 5	2.14	0.2	< 5	190	0.5	< 2	0.68	< 0.5	21	141	44	2.93	< 10	< 1	0.14	10	1.02	941
87-M-351	201 238	< 5	2.23	< 0.2	< 5	240	< 0.5	2	0.59	< 0.5	21	92	28	2.78	< 10	< 1	0.23	20	0.77	1195
87-M-352	201 238	< 5	2.16	< 0.2	10	210	< 0.5	2	0.41	< 0.5	24	68	45	2.60	< 10	< 1	0.19	10	0.71	1325
87-M-353	201 238	< 5	1.81	< 0.2	10	110	< 0.5	< 2	0.46	< 0.5	16	86	27	3.01	< 10	< 1	0.22	10	0.88	340

CERTIFICATION :



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 Invoice # : I-8715586  
 P.O. # : 36840

## CERTIFICATE OF ANALYSIS A8715586

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm					
87-M-314	201 238	< 1	0.02	504	200	2	< 5	< 10	17	0.13	< 10	< 10	55	< 5	124					
87-M-315	201 238	< 1	0.01	354	310	< 2	< 5	< 10	18	0.09	< 10	< 10	47	< 5	60					
87-M-316	201 238	< 1	0.01	126	220	6	< 5	< 10	18	0.14	< 10	< 10	51	< 5	52					
87-M-317	201 238	< 1	0.01	110	220	6	< 5	< 10	19	0.15	< 10	< 10	48	< 5	54					
87-M-318	201 238	< 1	0.01	120	210	< 2	< 5	< 10	20	0.16	< 10	< 10	46	< 5	54					
87-M-319	201 238	< 1	0.01	200	150	< 2	< 5	< 10	14	0.13	< 10	< 10	45	< 5	30					
87-M-320	201 238	< 1	0.01	104	190	8	< 5	< 10	20	0.15	< 10	< 10	43	< 5	56					
87-M-321	201 238	< 1	0.01	152	210	< 2	< 5	< 10	17	0.14	< 10	< 10	44	< 5	40					
87-M-322	201 238	< 1	0.02	181	220	< 2	< 5	< 10	19	0.15	< 10	< 10	52	< 5	54					
87-M-323	201 238	< 1	0.04	7	520	4	< 5	< 10	13	0.09	< 10	< 10	50	< 5	30					
87-M-324	201 238	< 1	0.03	77	660	< 2	< 5	< 10	35	0.13	< 10	< 10	53	< 5	210					
87-M-325	201 238	< 1	0.02	47	260	< 2	< 5	< 10	24	0.15	< 10	< 10	50	< 5	76					
87-M-326	201 238	< 1	0.03	74	500	8	< 5	< 10	31	0.17	10	< 10	62	< 5	228					
87-M-327	201 238	< 1	0.02	97	700	8	< 5	< 10	24	0.18	< 10	< 10	74	< 5	160					
87-M-328	201 238	< 1	0.01	85	410	8	< 5	< 10	23	0.16	< 10	< 10	58	< 5	58					
87-M-329	201 238	< 1	0.02	108	1090	8	< 5	< 10	40	0.12	< 10	< 10	48	< 5	148					
87-M-330	201 238	< 1	0.02	112	310	2	< 5	< 10	26	0.16	< 10	< 10	61	< 5	72					
87-M-331	201 238	< 1	0.02	79	160	6	< 5	< 10	27	0.19	< 10	< 10	58	< 5	84					
87-M-332	201 238	< 1	0.02	84	180	2	< 5	< 10	30	0.16	< 10	< 10	59	< 5	64					
87-M-333	201 238	< 1	0.01	96	220	4	< 5	< 10	22	0.16	< 10	< 10	55	< 5	124					
87-M-334	201 238	< 1	0.01	90	400	< 2	< 5	< 10	19	0.16	< 10	< 10	55	< 5	144					
87-M-335	201 238	< 1	0.04	779	770	6	< 5	< 10	95	0.16	10	< 10	57	< 5	146					
87-M-336	201 238	< 1	0.03	558	160	6	< 5	< 10	75	0.18	< 10	< 10	60	< 5	68					
87-M-337	201 238	< 1	0.02	156	140	< 2	< 5	< 10	27	0.15	< 10	< 10	77	< 5	46					
87-M-338	201 238	< 1	0.01	142	350	< 2	< 5	< 10	25	0.14	< 10	< 10	69	< 5	74					
87-M-339	201 238	< 1	0.02	136	350	< 2	< 5	< 10	30	0.16	< 10	< 10	69	< 5	122					
87-M-340	201 238	< 1	0.01	92	1080	6	< 5	< 10	25	0.15	< 10	< 10	80	< 5	100					
87-M-341	201 238	< 1	0.01	83	390	4	< 5	< 10	23	0.14	< 10	< 10	78	< 5	56					
87-M-342	201 238	< 1	0.02	96	370	4	< 5	< 10	25	0.16	< 10	< 10	82	< 5	68					
87-M-343	201 238	< 1	0.01	41	130	6	< 5	< 10	25	0.17	< 10	< 10	70	< 5	52					
87-M-344	201 238	< 1	0.03	81	770	4	< 5	< 10	19	0.14	< 10	< 10	70	< 5	80					
87-M-345	201 238	< 1	0.01	95	890	6	< 5	< 10	23	0.16	< 10	< 10	68	< 5	74					
87-M-346	201 238	< 1	0.02	99	330	2	< 5	< 10	23	0.15	< 10	< 10	55	< 5	80					
87-M-347	201 238	< 1	0.03	72	2540	6	< 5	< 10	29	0.12	< 10	< 10	48	< 5	76					
87-M-348	201 238	< 1	0.02	153	1640	< 2	< 5	< 10	22	0.14	< 10	< 10	53	< 5	316					
87-M-349	201 238	< 1	0.02	151	950	4	< 5	< 10	24	0.16	< 10	< 10	59	< 5	166					
87-M-350	201 238	< 1	0.02	343	180	6	< 5	< 10	41	0.18	< 10	< 10	58	< 5	178					
87-M-351	201 238	2	0.02	138	340	8	< 5	< 10	30	0.20	< 10	< 10	63	< 5	138					
87-M-352	201 238	< 1	0.02	97	690	14	< 5	< 10	30	0.19	< 10	< 10	61	< 5	280					
87-M-353	201 238	< 1	0.02	105	410	4	< 5	< 10	28	0.20	< 10	< 10	65	< 5	74					

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## CERTIFICATE OF ANALYSIS A8715586

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
87-M-354	201 238	< 5	2.11	< 0.2	< 5	170	< 0.5	< 2	0.51	< 0.5	17	72	36	3.03	< 10	< 1	0.18	10	0.70	1630
87-M-355	201 238	< 5	1.77	< 0.2	< 5	110	< 0.5	2	0.65	< 0.5	17	139	22	2.76	< 10	< 1	0.19	10	1.29	362
87-M-356	201 238	< 5	2.49	< 0.2	10	230	0.5	2	0.80	< 0.5	24	151	49	3.49	< 10	< 1	0.27	10	1.26	1175
87-M-357	201 238	< 5	1.99	< 0.2	< 5	160	< 0.5	2	0.58	< 0.5	19	88	29	2.92	< 10	< 1	0.20	10	0.79	803
87-M-358	201 238	< 5	2.15	< 0.2	< 5	250	0.5	2	0.57	< 0.5	18	107	41	3.77	< 10	< 1	0.35	10	1.14	522
87-M-359	201 238	< 5	1.92	< 0.2	< 5	230	< 0.5	6	0.55	< 0.5	17	77	32	3.45	< 10	< 1	0.27	10	1.02	507
87-M-360	201 238	< 5	1.76	< 0.2	< 5	240	< 0.5	< 2	0.47	< 0.5	17	80	37	3.32	< 10	< 1	0.18	10	0.89	555
87-M-361	201 238	< 5	1.96	< 0.2	< 5	180	< 0.5	2	0.53	< 0.5	22	135	43	3.79	< 10	< 1	0.20	10	1.13	573
87-M-362	201 238	< 5	1.82	< 0.2	< 5	160	< 0.5	2	0.43	< 0.5	17	97	40	3.36	< 10	< 1	0.17	10	0.94	444
87-M-363	201 238	< 5	2.30	< 0.2	< 5	250	0.5	< 2	0.43	< 0.5	20	87	41	3.40	< 10	< 1	0.18	10	0.97	992
87-M-364	201 238	< 5	1.69	< 0.2	< 5	160	0.5	< 2	0.44	< 0.5	17	113	48	3.54	< 10	< 1	0.18	10	0.95	428
87-M-365	201 238	< 5	2.08	< 0.2	15	180	0.5	2	0.42	< 0.5	21	140	52	3.92	< 10	< 1	0.18	10	1.06	545
87-M-366	201 238	< 5	1.70	< 0.2	< 5	130	< 0.5	< 2	0.40	< 0.5	15	98	42	3.33	< 10	< 1	0.14	10	0.78	411
87-M-367	201 238	< 5	2.60	< 0.2	5	370	0.5	2	0.77	< 0.5	30	106	71	6.00	< 10	< 1	0.25	30	1.53	1160
87-M-368	203 238	< 5	2.14	< 0.2	< 5	160	0.5	< 2	0.56	< 0.5	20	128	51	4.25	< 10	< 1	0.27	20	1.13	926
87-M-369	203 238	< 5	3.88	< 0.2	10	110	0.5	6	0.78	< 0.5	47	250	123	6.96	< 10	< 1	0.37	10	2.98	1295
87-M-370	201 238	< 5	2.41	< 0.2	10	150	< 0.5	2	0.52	< 0.5	29	156	74	4.57	< 10	< 1	0.13	10	1.44	715
87-M-371	201 238	10	3.14	< 0.2	15	90	0.5	4	0.64	< 0.5	48	181	125	6.24	< 10	< 1	0.09	10	2.13	1210
87-M-372	201 238	10	3.18	< 0.2	< 5	230	0.5	6	0.56	< 0.5	44	143	87	5.58	< 10	< 1	0.14	10	2.31	1690
87-M-373	201 238	< 5	2.66	< 0.2	5	260	< 0.5	4	0.56	< 0.5	21	107	65	4.27	< 10	< 1	0.18	10	1.74	690
87-M-374	201 238	10	1.83	< 0.2	10	200	< 0.5	2	0.47	< 0.5	16	57	58	3.71	< 10	< 1	0.18	10	0.77	791
87-M-375	201 238	< 5	1.74	< 0.2	10	190	< 0.5	< 2	0.43	< 0.5	13	70	34	3.03	< 10	< 1	0.16	10	0.73	605
87-M-376	201 238	< 5	1.43	< 0.2	5	150	< 0.5	< 2	0.43	< 0.5	16	98	43	2.98	< 10	< 1	0.14	10	0.95	487
87-M-377	201 238	< 5	1.25	< 0.2	< 5	100	< 0.5	4	0.40	< 0.5	14	109	41	2.61	< 10	< 1	0.12	10	0.89	362
87-M-378	201 238	< 5	1.48	< 0.2	5	150	< 0.5	2	0.33	< 0.5	13	70	36	2.85	< 10	< 1	0.15	10	0.77	481
87-M-379	201 238	< 5	1.78	< 0.2	5	130	< 0.5	2	0.54	< 0.5	18	146	43	3.37	< 10	< 1	0.15	10	1.18	437
87-M-380	201 238	5	2.67	< 0.2	10	120	< 0.5	4	0.95	< 0.5	27	244	77	4.29	< 10	< 1	0.29	10	1.86	636
87-M-381	201 238	< 5	2.47	< 0.2	10	340	< 0.5	2	0.85	< 0.5	25	275	56	3.93	< 10	< 1	0.19	10	2.05	647
87-M-382	203 238	< 5	3.07	< 0.2	5	200	< 0.5	4	1.34	< 0.5	32	312	66	4.15	< 10	< 1	0.46	10	1.98	796
87-M-383	201 238	5	1.22	< 0.2	< 5	250	< 0.5	< 2	0.61	< 0.5	11	60	24	2.21	< 10	< 1	0.14	10	0.59	674
87-M-384	203 238	< 5	2.73	< 0.2	10	260	< 0.5	4	1.03	< 0.5	27	175	62	4.30	< 10	< 1	0.39	10	1.49	807
87-M-385	201 238	< 5	2.01	< 0.2	5	210	< 0.5	4	0.53	< 0.5	22	144	76	4.29	< 10	< 1	0.26	10	1.11	593
87-M-386	201 238	5	1.74	< 0.2	5	190	< 0.5	4	0.56	< 0.5	18	97	52	3.96	< 10	< 1	0.25	10	1.00	418
87-M-387	201 238	< 5	2.09	< 0.2	< 5	200	< 0.5	2	0.56	< 0.5	22	128	52	3.95	< 10	< 1	0.28	10	1.09	511
87-M-388	201 238	< 5	1.83	< 0.2	10	210	< 0.5	< 2	0.44	< 0.5	17	88	53	3.31	< 10	< 1	0.19	10	0.86	582
87-M-389	201 238	< 5	1.55	< 0.2	5	170	< 0.5	2	0.41	< 0.5	13	58	36	2.89	< 10	< 1	0.18	10	0.70	415
87-M-390	201 238	20	2.42	< 0.2	30	170	< 0.5	2	0.65	< 0.5	26	171	104	4.62	< 10	< 1	0.18	10	1.39	541
87-M-391	201 238	5	2.68	< 0.2	< 5	280	< 0.5	4	0.88	< 0.5	20	128	66	3.74	< 10	< 1	0.23	10	1.37	554
87-M-392	201 238	< 5	1.85	< 0.2	< 5	160	< 0.5	2	0.46	< 0.5	16	81	48	3.31	< 10	< 1	0.17	10	1.01	442
87-M-393	201 238	< 5	1.89	< 0.2	5	160	< 0.5	2	0.50	< 0.5	15	78	52	2.99	< 10	< 1	0.18	10	1.09	394

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V6E 2E9

Project : M577

Comments :

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Invoice # : I-8715586  
P.O. # : 36840

## CERTIFICATE OF ANALYSIS A8715586

SAMPLE DESCRIPTION	PREP CODE	Mb 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				
87-M-354	201 238	< 1	0.05	180	330	14	< 5	< 10	53	0.15	< 10	< 10	49	< 5	74				
87-M-355	201 238	< 1	0.02	127	330	4	< 5	< 10	28	0.26	< 10	< 10	55	< 5	70				
87-M-356	201 238	< 1	0.02	158	380	2	< 5	< 10	53	0.27	< 10	< 10	69	< 5	186				
87-M-357	201 238	1	0.02	97	260	4	< 5	< 10	42	0.22	< 10	< 10	68	< 5	126				
87-M-358	201 238	< 1	0.01	106	420	2	< 5	< 10	35	0.32	< 10	< 10	69	< 5	100				
87-M-359	201 238	< 1	0.02	82	620	12	< 5	< 10	33	0.27	< 10	< 10	69	< 5	82				
87-M-360	201 238	< 1	0.01	90	510	4	< 5	< 10	25	0.23	< 10	< 10	62	< 5	104				
87-M-361	201 238	2	0.01	124	520	< 2	< 5	< 10	30	0.27	< 10	< 10	66	< 5	98				
87-M-362	201 238	< 1	0.01	105	510	12	< 5	< 10	25	0.20	< 10	< 10	65	< 5	90				
87-M-363	201 238	1	0.01	93	610	2	< 5	< 10	28	0.19	< 10	< 10	67	< 5	104				
87-M-364	201 238	< 1	< 0.01	110	540	6	< 5	< 10	24	0.20	< 10	< 10	60	< 5	60				
87-M-365	201 238	< 1	0.01	139	740	8	< 5	< 10	26	0.19	< 10	< 10	66	< 5	94				
87-M-366	201 238	< 1	< 0.01	93	380	10	< 5	< 10	22	0.17	< 10	< 10	63	< 5	66				
87-M-367	201 238	< 1	0.01	97	750	6	< 5	< 10	41	0.38	10	< 10	104	< 5	94				
87-M-368	203 238	< 1	0.02	92	540	6	< 5	< 10	32	0.29	< 10	< 10	80	< 5	94				
87-M-369	203 238	< 1	0.03	164	710	6	< 5	< 10	31	0.45	< 10	< 10	142	< 5	140				
87-M-370	201 238	< 1	0.01	155	380	< 2	< 5	< 10	32	0.22	< 10	< 10	84	< 5	76				
87-M-371	201 238	< 1	0.02	191	470	6	< 5	< 10	37	0.26	< 10	< 10	143	< 5	126				
87-M-372	201 238	< 1	0.02	141	540	2	< 5	< 10	31	0.34	< 10	< 10	122	< 5	86				
87-M-373	201 238	< 1	0.01	77	410	8	< 5	< 10	28	0.33	< 10	< 10	112	< 5	68				
87-M-374	201 238	< 1	0.01	65	480	6	< 5	< 10	31	0.20	< 10	< 10	68	< 5	86				
87-M-375	201 238	< 1	0.01	68	830	2	< 5	< 10	29	0.16	< 10	< 10	63	< 5	86				
87-M-376	201 238	< 1	0.01	84	360	2	< 5	< 10	24	0.18	< 10	< 10	58	< 5	64				
87-M-377	201 238	< 1	0.01	97	260	4	< 5	< 10	19	0.18	< 10	< 10	52	< 5	38				
87-M-378	201 238	< 1	0.01	82	700	6	< 5	< 10	21	0.14	< 10	< 10	59	< 5	84				
87-M-379	201 238	< 1	0.01	134	330	< 2	< 5	< 10	24	0.23	< 10	< 10	67	< 5	66				
87-M-380	201 238	< 1	0.01	172	690	< 2	< 5	< 10	25	0.31	< 10	< 10	69	< 5	74				
87-M-381	201 238	< 1	0.01	202	400	2	< 5	< 10	30	0.32	< 10	< 10	76	< 5	104				
87-M-382	203 238	< 1	0.02	191	360	2	< 5	< 10	29	0.43	< 10	< 10	84	< 5	92				
87-M-383	201 238	< 1	0.02	53	1000	< 2	< 5	< 10	32	0.13	< 10	< 10	51	< 5	74				
87-M-384	203 238	< 1	0.03	122	430	4	< 5	< 10	37	0.39	< 10	< 10	85	< 5	110				
87-M-385	201 238	< 1	0.01	132	370	< 2	< 5	< 10	23	0.21	< 10	< 10	72	< 5	72				
87-M-386	201 238	< 1	0.01	88	340	< 2	< 5	< 10	27	0.28	< 10	< 10	77	< 5	62				
87-M-387	201 238	< 1	0.01	112	350	< 2	< 5	< 10	24	0.24	< 10	< 10	66	< 5	116				
87-M-388	201 238	< 1	0.01	87	370	8	< 5	< 10	24	0.19	< 10	< 10	59	< 5	98				
87-M-389	201 238	< 1	0.01	57	520	6	< 5	< 10	22	0.18	< 10	< 10	53	< 5	158				
87-M-390	201 238	< 1	0.01	143	480	6	< 5	< 10	33	0.15	< 10	< 10	92	< 5	64				
87-M-391	201 238	< 1	0.02	117	450	8	< 5	< 10	36	0.27	< 10	< 10	70	< 5	70				
87-M-392	201 238	< 1	0.01	99	390	6	< 5	< 10	21	0.22	< 10	< 10	69	< 5	92				
87-M-393	201 238	< 1	0.01	88	310	< 2	< 5	< 10	22	0.26	< 10	< 10	61	< 5	82				

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Tot. Pages: 8  
Date : 16-JUN-87  
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P.O. # : 36840

## CERTIFICATE OF ANALYSIS A8715586

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																		
87-M-394	201	238	< 5	1.96	< 0.2	5	230	0.5	< 2	0.47	< 0.5	15	78	46	2.89	< 10	< 1	0.13	10	0.83	673
87-M-395	201	238	< 5	3.65	< 0.2	10	280	0.5	2	1.00	< 0.5	23	129	79	3.38	< 10	< 1	0.17	20	1.37	1295
87-M-396	201	238	< 5	2.60	< 0.2	10	160	< 0.5	2	0.91	< 0.5	20	69	62	3.00	< 10	< 1	0.10	10	1.13	534
87-M-397	201	238	< 5	1.89	< 0.2	< 5	180	< 0.5	< 2	0.49	< 0.5	18	111	36	3.16	< 10	< 1	0.15	10	0.98	598
87-M-398	201	238	< 5	2.04	< 0.2	< 5	190	0.5	< 2	0.45	< 0.5	20	94	49	3.07	< 10	< 1	0.15	10	0.95	870
87-M-399	201	238	< 5	1.96	0.2	10	140	< 0.5	2	0.70	< 0.5	16	152	59	3.09	< 10	< 1	0.14	10	1.36	448
87-M-400	201	238	< 5	1.92	< 0.2	20	200	< 0.5	< 2	0.72	< 0.5	14	46	64	5.61	< 10	< 1	0.16	10	0.62	691
87-M-401	201	238	< 5	1.56	< 0.2	5	110	< 0.5	2	0.57	< 0.5	11	88	25	2.45	< 10	< 1	0.16	10	0.74	274
87-M-402	201	238	< 5	1.63	< 0.2	10	120	< 0.5	2	0.50	< 0.5	12	86	26	2.49	< 10	< 1	0.14	10	0.70	319
87-M-403	201	238	< 5	2.26	< 0.2	10	160	< 0.5	2	0.41	< 0.5	17	82	30	2.98	< 10	< 1	0.20	10	0.81	783
87-M-404	201	238	< 5	1.89	< 0.2	10	210	< 0.5	< 2	0.46	< 0.5	13	64	25	2.91	< 10	< 1	0.20	10	0.67	406
87-M-405	201	238	< 5	2.04	< 0.2	< 5	160	< 0.5	< 2	0.50	< 0.5	14	76	46	3.17	< 10	< 1	0.18	10	0.84	390
87-M-406	201	238	< 5	1.83	< 0.2	10	120	< 0.5	< 2	0.47	< 0.5	12	69	43	3.12	< 10	< 1	0.12	10	0.73	343
87-M-407	201	238	< 5	2.34	0.2	15	150	0.5	< 2	0.52	< 0.5	15	52	58	3.89	< 10	< 1	0.22	10	0.74	989
87-M-408	201	238	< 5	2.13	0.2	< 5	180	0.5	4	0.55	0.5	20	70	63	3.97	< 10	< 1	0.22	10	0.94	868
87-M-409	201	238	10	2.12	0.2	15	220	0.5	2	0.63	< 0.5	17	86	58	3.81	< 10	< 1	0.19	10	0.99	534
87-M-410	201	238	35	1.29	0.4	45	130	0.5	< 2	0.35	0.5	14	22	56	4.59	< 10	< 1	0.16	10	0.29	1070
87-M-411	201	238	< 5	1.41	< 0.2	15	150	0.5	< 2	0.33	1.0	20	37	86	4.92	< 10	< 1	0.17	10	0.41	921
87-M-412	201	238	< 5	1.86	< 0.2	< 5	180	< 0.5	< 2	0.50	< 0.5	13	83	48	2.92	< 10	< 1	0.11	10	0.81	414
87-M-413	201	238	< 5	1.90	< 0.2	5	140	< 0.5	4	0.52	< 0.5	13	94	45	3.22	< 10	< 1	0.13	10	0.89	367
87-M-414	201	238	< 5	1.88	< 0.2	15	230	< 0.5	< 2	0.55	0.5	16	19	61	3.63	< 10	< 1	0.18	20	0.49	1665
87-M-415	201	238	< 5	1.79	< 0.2	< 5	140	< 0.5	< 2	0.51	< 0.5	16	157	51	2.98	< 10	< 1	0.11	10	1.55	407
87-M-416	201	238	< 5	3.12	< 0.2	< 5	190	< 0.5	2	0.32	< 0.5	15	37	53	4.27	< 10	< 1	0.35	10	0.70	467
87-M-417	201	238	< 5	2.28	< 0.2	10	130	< 0.5	2	0.54	< 0.5	17	96	41	3.40	< 10	< 1	0.20	10	1.06	439
87-M-418	201	238	< 5	1.77	0.2	10	130	< 0.5	4	0.50	< 0.5	13	86	23	2.39	< 10	< 1	0.11	10	0.85	345
87-M-419	201	238	< 5	1.95	< 0.2	15	170	0.5	6	0.50	< 0.5	18	100	43	3.30	< 10	< 1	0.21	10	1.14	432
87-M-420	201	238	< 5	2.00	< 0.2	5	150	< 0.5	< 2	0.49	< 0.5	16	109	47	3.13	< 10	< 1	0.16	10	1.04	401
87-M-421	201	238	10	1.66	< 0.2	5	100	< 0.5	4	0.51	< 0.5	15	128	43	3.13	< 10	< 1	0.14	10	1.06	400
87-M-422	201	238	< 5	1.74	< 0.2	5	130	< 0.5	2	0.54	< 0.5	15	118	41	3.14	< 10	< 1	0.12	10	1.14	361
87-M-423	201	238	< 5	1.24	< 0.2	5	100	< 0.5	2	0.41	< 0.5	12	69	27	2.87	< 10	< 1	0.14	10	0.87	281
87-M-424	201	238	< 5	1.97	< 0.2	10	190	< 0.5	4	0.76	< 0.5	19	122	53	3.58	< 10	< 1	0.16	10	1.46	520
87-M-425	201	238	< 5	2.04	< 0.2	5	160	< 0.5	2	0.53	< 0.5	17	70	46	2.80	< 10	< 1	0.13	10	0.88	595
87-M-426	201	238	< 5	1.75	< 0.2	< 5	140	< 0.5	2	0.45	< 0.5	17	82	35	3.25	< 10	< 1	0.18	10	1.07	385
87-M-427	201	238	< 5	2.15	< 0.2	5	160	< 0.5	< 2	0.67	< 0.5	22	144	59	3.95	< 10	< 1	0.16	10	1.46	607
87-M-428	201	238	< 5	1.66	< 0.2	25	110	< 0.5	4	0.59	< 0.5	19	116	39	3.45	< 10	< 1	0.16	10	1.25	481
87-M-429	201	238	< 5	2.43	0.2	10	140	< 0.5	< 2	0.58	< 0.5	19	83	45	3.68	< 10	< 1	0.13	10	1.08	950
87-M-430	201	238	< 5	2.73	0.4	5	240	0.5	2	0.51	0.5	25	43	71	4.64	< 10	< 1	0.13	10	0.88	1480
87-M-431	201	238	< 5	3.49	0.2	10	280	0.5	< 2	0.37	0.5	15	37	60	4.80	< 10	< 1	0.26	< 10	0.66	571
87-M-432	201	238	< 5	2.51	0.4	15	140	< 0.5	< 2	0.68	< 0.5	21	109	56	4.17	< 10	< 1	0.17	10	1.16	495
87-M-433	201	238	< 5	2.40	0.4	10	240	0.5	< 2	0.42	0.5	27	54	54	2.86	< 10	< 1	0.16	20	0.67	1550

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## CERTIFICATE OF ANALYSIS A8715586

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn				
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm				
87-M-394	201	238	< 1	0.01	87	330	10	< 5	< 10	20	0.19	< 10	< 10	62	< 5	224				
87-M-395	201	238	< 1	0.03	124	420	6	< 5	< 10	35	0.17	< 10	< 10	74	< 5	126				
87-M-396	201	238	< 1	0.02	60	930	8	< 5	< 10	25	0.12	< 10	< 10	54	< 5	102				
87-M-397	201	238	< 1	0.01	110	520	4	< 5	< 10	22	0.22	< 10	< 10	65	< 5	68				
87-M-398	201	238	< 1	0.01	122	690	6	< 5	< 10	20	0.19	< 10	< 10	64	< 5	134				
87-M-399	201	238	< 1	0.02	141	230	2	< 5	< 10	29	0.19	< 10	< 10	64	< 5	52				
87-M-400	201	238	< 1	0.02	46	850	2	< 5	< 10	23	0.05	< 10	< 10	94	< 5	116				
87-M-401	201	238	< 1	0.02	49	160	8	< 5	< 10	26	0.22	< 10	< 10	55	< 5	44				
87-M-402	201	238	< 1	0.02	69	180	< 2	< 5	< 10	25	0.20	< 10	< 10	56	< 5	102				
87-M-403	201	238	1	0.01	84	610	4	< 5	< 10	21	0.18	< 10	< 10	63	< 5	218				
87-M-404	201	238	< 1	0.01	51	300	2	< 5	< 10	24	0.18	< 10	< 10	58	< 5	98				
87-M-405	201	238	< 1	0.01	70	540	6	< 5	< 10	33	0.18	< 10	< 10	62	< 5	58				
87-M-406	201	238	< 1	0.01	56	340	6	< 5	< 10	27	0.15	< 10	< 10	56	< 5	68				
87-M-407	201	238	< 1	0.02	44	410	8	< 5	< 10	25	0.15	< 10	< 10	55	< 5	120				
87-M-408	201	238	< 1	0.02	62	520	4	< 5	< 10	25	0.21	< 10	< 10	63	< 5	98				
87-M-409	201	238	< 1	0.02	83	740	2	< 5	< 10	35	0.18	10	< 10	65	< 5	74				
87-M-410	201	238	2	0.02	32	560	12	< 5	< 10	27	0.03	10	< 10	40	< 5	142				
87-M-411	201	238	< 1	0.01	46	300	8	< 5	< 10	19	0.05	< 10	< 10	43	< 5	162				
87-M-412	201	238	< 1	0.01	73	390	2	< 5	< 10	28	0.18	< 10	< 10	60	< 5	62				
87-M-413	201	238	< 1	0.01	78	400	< 2	< 5	< 10	25	0.22	< 10	< 10	68	< 5	54				
87-M-414	201	238	< 2	0.01	23	810	10	< 5	< 10	27	0.04	10	< 10	41	< 5	208				
87-M-415	201	238	< 1	0.01	120	290	4	< 5	< 10	24	0.17	< 10	< 10	60	< 5	44				
87-M-416	201	238	< 1	0.01	27	510	8	< 5	< 10	26	0.03	10	< 10	67	< 5	108				
87-M-417	201	238	< 1	0.01	85	230	2	< 5	< 10	27	0.25	< 10	< 10	70	< 5	72				
87-M-418	201	238	< 1	0.02	71	170	2	< 5	< 10	23	0.19	< 10	< 10	56	< 5	130				
87-M-419	201	238	< 1	0.01	97	370	< 2	< 5	< 10	24	0.22	< 10	< 10	73	< 5	84				
87-M-420	201	238	< 1	0.01	126	460	< 6	< 5	< 10	23	0.18	< 10	< 10	64	< 5	104				
87-M-421	201	238	< 1	0.01	110	350	< 2	< 5	< 10	19	0.18	< 10	< 10	67	< 5	48				
87-M-422	201	238	< 1	0.02	123	240	4	< 5	< 10	22	0.20	< 10	< 10	67	< 5	44				
87-M-423	201	238	< 1	0.02	66	340	2	< 5	< 10	20	0.15	< 10	< 10	68	< 5	56				
87-M-424	201	238	< 1	0.04	129	520	4	< 5	< 10	36	0.24	< 10	< 10	77	< 5	54				
87-M-425	201	238	< 1	0.02	90	190	6	< 5	< 10	28	0.23	< 10	< 10	59	< 5	220				
87-M-426	201	238	< 1	0.02	87	470	6	< 5	< 10	22	0.21	< 10	< 10	71	< 5	102				
87-M-427	201	238	< 1	0.03	148	360	4	< 5	< 10	30	0.25	< 10	< 10	80	< 5	52				
87-M-428	201	238	< 1	0.01	106	350	8	< 5	< 10	23	0.29	< 10	< 10	72	< 5	52				
87-M-429	201	238	< 1	0.01	88	570	4	< 5	< 10	30	0.22	< 10	< 10	68	< 5	110				
87-M-430	201	238	2	0.01	50	600	8	< 5	< 10	26	0.14	< 10	< 10	56	< 5	166				
87-M-431	201	238	< 1	0.02	26	620	6	< 5	< 10	30	0.03	< 10	< 10	51	< 5	158				
87-M-432	201	238	< 1	0.02	100	230	2	< 5	< 10	37	0.29	< 10	< 10	81	< 5	100				
87-M-433	201	238	1	0.03	98	450	8	< 5	< 10	28	0.19	10	< 10	68	< 5	582				

CERTIFICATION : BCG



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MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Project : M577

Comments :

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Tot. Pages: 8  
Date : 16-JUN-87  
Invoice # : I-8715586  
P.O. # : 36840

## CERTIFICATE OF ANALYSIS A8715586

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
87-M-434	201 238	< 5	2.04	< 0.2	10	210	< 0.5	< 2	0.42	< 0.5	18	89	41	3.07	< 10	< 1	0.15	10	0.87	592
87-M-435	201 238	< 5	1.59	< 0.2	10	130	< 0.5	< 2	0.83	< 0.5	21	121	61	3.19	< 10	< 1	0.13	10	1.64	568
87-M-436	201 238	< 5	1.64	< 0.2	10	110	< 0.5	< 2	0.74	< 0.5	17	106	86	2.97	< 10	< 1	0.10	10	1.21	499
87-M-437	201 238	< 5	1.78	< 0.2	5	110	< 0.5	< 2	0.65	< 0.5	19	117	101	3.42	< 10	< 1	0.13	10	1.23	532
87-M-438	201 238	< 5	2.87	< 0.2	15	220	< 0.5	< 2	0.56	< 0.5	22	119	77	3.92	< 10	< 1	0.16	10	1.18	464
87-M-439	201 238	< 5	2.25	< 0.2	10	270	< 0.5	< 2	0.50	< 0.5	20	100	63	3.68	< 10	< 1	0.16	10	0.94	812
87-M-440	201 238	< 5	1.98	< 0.2	5	170	< 0.5	< 2	0.42	< 0.5	20	83	27	3.32	< 10	< 1	0.14	10	0.89	470
87-M-441	201 238	< 5	1.81	< 0.2	< 5	110	< 0.5	< 2	0.44	< 0.5	17	90	37	3.28	< 10	< 1	0.17	10	1.00	568
87-M-442	201 238	< 5	1.81	< 0.2	15	130	< 0.5	< 2	0.48	< 0.5	20	127	31	3.02	< 10	< 1	0.14	10	1.06	611
87-M-443	201 238	< 5	2.92	0.2	20	380	0.5	< 2	0.84	< 0.5	22	115	118	3.99	< 10	< 1	0.17	20	1.10	1595
87-M-444	201 238	< 5	2.41	< 0.2	10	120	< 0.5	< 2	0.62	< 0.5	23	24	57	4.08	< 10	< 1	0.08	20	1.69	1920
87-M-445B	201 238	< 5	2.15	< 0.2	5	180	< 0.5	< 4	0.44	< 0.5	17	69	66	3.53	< 10	< 1	0.15	10	1.06	547
87-M-446	201 238	< 5	2.00	< 0.2	< 5	190	< 0.5	< 2	0.49	< 0.5	16	84	47	3.15	< 10	< 1	0.19	10	0.95	530
87-M-447	201 238	< 5	2.05	0.2	5	260	< 0.5	< 2	0.51	< 0.5	18	88	48	3.12	< 10	< 1	0.18	10	0.89	762
87-M-448	201 238	< 5	1.92	< 0.2	< 5	200	< 0.5	< 4	0.51	< 0.5	16	80	39	3.03	< 10	< 1	0.21	10	0.85	775
87-M-449	201 238	< 5	1.84	< 0.2	5	150	< 0.5	< 2	0.58	< 0.5	19	103	36	3.43	< 10	< 1	0.18	10	1.26	470
87-M-450	201 238	< 5	1.98	< 0.2	5	120	< 0.5	< 2	0.65	< 0.5	19	107	30	3.46	< 10	< 1	0.18	10	1.14	476
87-M-451	201 238	< 5	2.10	< 0.2	< 5	170	< 0.5	< 2	0.58	< 0.5	17	88	38	3.35	< 10	< 1	0.21	10	1.01	591
87-M-452	201 238	< 5	2.56	< 0.2	< 5	180	< 0.5	< 4	0.58	< 0.5	21	109	33	3.53	< 10	< 1	0.21	10	1.26	665
87-M-453	201 238	< 5	2.36	< 0.2	10	170	0.5	< 2	0.58	< 0.5	20	102	28	3.44	< 10	< 1	0.21	10	1.18	580
87-M-454	201 238	< 5	2.00	< 0.2	5	150	< 0.5	< 4	0.51	< 0.5	19	70	35	2.97	< 10	< 1	0.18	10	0.83	783
87-M-455	201 238	< 5	2.01	< 0.2	15	120	< 0.5	< 2	0.41	< 0.5	14	77	40	3.06	< 10	< 1	0.19	10	0.93	497
87-M-455A	201 238	10	2.47	< 0.2	20	160	< 0.5	< 2	0.43	< 0.5	19	76	45	3.58	< 10	< 1	0.14	10	1.03	673
87-M-456	201 238	< 5	2.07	< 0.2	10	150	< 0.5	< 2	0.39	< 0.5	18	73	45	3.48	< 10	< 1	0.11	10	0.93	378
87-M-457	201 238	< 5	2.14	< 0.2	10	120	< 0.5	< 4	0.45	< 0.5	19	70	40	3.22	< 10	< 1	0.11	10	0.81	482
87-M-458	201 238	< 5	2.03	< 0.2	< 5	120	< 0.5	< 2	0.46	< 0.5	19	73	28	3.01	< 10	< 1	0.13	10	0.82	642
87-M-459	201 238	< 5	2.52	< 0.2	5	180	< 0.5	< 2	0.46	< 0.5	24	74	31	3.48	< 10	< 1	0.19	10	0.92	531
87-M-460	201 238	< 5	2.23	0.2	< 5	140	< 0.5	< 2	0.44	< 0.5	19	71	30	3.15	< 10	< 1	0.14	10	0.94	442
87-M-461	201 238	< 5	1.86	0.2	5	120	< 0.5	< 2	0.55	< 0.5	15	77	28	2.81	< 10	< 1	0.18	10	1.00	402
87-M-462	201 238	< 5	2.32	0.2	10	150	0.5	< 2	0.44	< 0.5	19	78	33	3.13	< 10	< 1	0.20	10	1.02	646
87-M-463	201 238	< 5	2.05	< 0.2	5	130	< 0.5	< 2	0.44	< 0.5	23	121	34	3.23	< 10	< 1	0.17	10	1.12	467
87-W-171	201 238	< 5	1.69	0.4	10	1230	1.5	< 2	7.05	< 0.5	45	43	22	7.18	20	< 1	0.72	< 10	0.79	1880
97-W-174	201 238	< 5	0.25	< 0.2	5	230	< 0.5	< 2	0.07	< 0.5	5	6	43	0.31	< 10	< 1	0.03	< 10	0.09	147

CERTIFICATION : B. C. [Signature]



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Project : M577

Comments:

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Date : 16-JUN-87  
Invoice # : I-8715586  
P.O. # : 36840

## CERTIFICATE OF ANALYSIS A8715586

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					
87-M-434	201 238	< 1	0.01	100	410	< 2	< 5	< 10	21	0.18	< 10	< 10	65	< 5	120					
87-M-435	201 238	< 1	0.03	105	610	< 2	< 5	< 10	31	0.18	< 10	< 10	72	< 5	42					
87-M-436	201 238	< 1	0.03	99	570	< 2	< 5	< 10	30	0.16	< 10	< 10	67	< 5	34					
87-M-437	201 238	< 1	0.02	97	520	< 2	< 5	< 10	26	0.19	< 10	< 10	81	< 5	44					
87-M-438	201 238	< 1	0.01	116	700	2	< 5	< 10	24	0.21	< 10	< 10	82	< 5	76					
87-M-439	201 238	< 1	0.01	125	460	< 2	< 5	< 10	24	0.20	< 10	< 10	73	< 5	114					
87-M-440	201 238	< 1	0.02	107	880	< 2	< 5	< 10	20	0.17	< 10	< 10	66	< 5	232					
87-M-441	201 238	< 1	0.01	105	490	4	< 5	< 10	18	0.22	< 10	< 10	59	< 5	144					
87-M-442	201 238	< 1	0.02	118	1030	4	< 5	< 10	23	0.18	< 10	< 10	55	< 5	150					
87-M-443	201 238	< 1	0.03	237	250	10	< 5	< 10	56	0.19	< 10	< 10	73	< 5	200					
87-M-444	201 238	< 1	0.05	27	520	< 2	< 5	< 10	33	0.21	< 10	< 10	107	< 5	76					
87-M-445B	201 238	< 1	0.02	79	540	< 2	< 5	< 10	22	0.19	< 10	< 10	77	< 5	86					
87-M-446	201 238	< 1	0.02	92	390	< 2	< 5	< 10	26	0.26	< 10	< 10	64	< 5	108					
87-M-447	201 238	< 1	0.02	93	560	8	< 5	< 10	25	0.20	< 10	< 10	64	< 5	198					
87-M-448	201 238	< 1	0.02	78	320	2	< 5	< 10	25	0.23	< 10	< 10	61	< 5	142					
87-M-449	201 238	< 1	0.02	96	300	< 2	< 5	< 10	22	0.27	< 10	< 10	72	< 5	66					
87-M-450	201 238	< 1	0.02	93	210	< 2	< 5	< 10	26	0.30	< 10	< 10	76	< 5	102					
87-M-451	201 238	< 1	0.02	74	310	4	< 5	< 10	25	0.27	< 10	< 10	69	< 5	136					
87-M-452	201 238	< 1	0.02	123	970	4	< 5	< 10	27	0.23	< 10	< 10	69	< 5	138					
87-M-453	201 238	< 1	0.02	121	650	6	< 5	< 10	23	0.24	< 10	< 10	71	< 5	152					
87-M-454	201 238	< 1	0.02	89	1270	2	< 5	< 10	24	0.17	< 10	< 10	56	< 5	264					
87-M-455	201 238	< 1	0.01	84	400	2	< 5	< 10	21	0.21	< 10	< 10	63	< 5	68					
87-M-455A	201 238	< 1	0.02	108	330	10	< 5	< 10	26	0.22	< 10	< 10	75	< 5	110					
87-M-456	201 238	< 1	0.02	95	230	4	< 5	< 10	28	0.22	< 10	< 10	75	< 5	90					
87-M-457	201 238	< 1	0.01	77	230	8	< 5	< 10	22	0.20	< 10	< 10	68	< 5	178					
87-M-458	201 238	< 1	0.02	117	330	4	< 5	< 10	21	0.21	< 10	< 10	63	< 5	398					
87-M-459	201 238	< 1	0.01	87	540	14	< 5	< 10	21	0.21	< 10	< 10	72	< 5	418					
87-M-460	201 238	< 1	0.02	95	490	6	< 5	< 10	23	0.22	< 10	< 10	70	< 5	190					
87-M-461	201 238	< 1	0.02	87	300	< 2	< 5	< 10	27	0.24	< 10	< 10	63	< 5	142					
87-M-462	201 238	< 1	0.02	98	420	6	< 5	< 10	23	0.24	< 10	< 10	62	< 5	204					
87-M-463	201 238	< 1	0.02	187	730	6	< 5	< 10	24	0.19	< 10	< 10	65	< 5	158					
87-WH-171	201 238	< 1	0.01	106	1530	< 2	< 5	< 10	88	< 0.01	< 10	< 10	32	10	80					
97-WH-174	201 238	< 1	< 0.01	39	130	< 2	< 5	< 10	25	0.02	< 10	< 10	5	< 5	36					

CERTIFICATION :



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 P.O. # : NONE

## MASTER FILE

## CERTIFICATE OF ANALYSIS A8715768

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
87 D.W. 363	201 238	< 5	0.87	< 0.2	5	220	< 0.5	< 2	0.32	< 0.5	6	17	9	1.64	< 10	< 1	0.07	< 10	0.29	614
87 D.W. 364	201 238	< 5	1.59	< 0.2	5	130	< 0.5	< 2	0.43	< 0.5	17	94	27	2.99	< 10	< 1	0.12	< 10	0.93	329
87 D.W. 365	201 238	< 5	1.47	< 0.2	5	120	< 0.5	< 2	0.33	< 0.5	14	54	24	2.94	< 10	< 1	0.12	< 10	0.74	324
87 D.W. 366	201 238	< 5	1.72	< 0.2	10	140	< 0.5	< 2	0.30	< 0.5	15	56	28	3.42	< 10	< 1	0.11	10	0.74	348
87 D.W. 367	201 238	< 5	1.25	< 0.2	< 5	520	< 0.5	2	0.67	< 0.5	9	20	28	1.90	< 10	< 1	0.09	< 10	0.39	1180
87 D.W. 368	201 238	< 5	1.87	< 0.2	15	410	< 0.5	< 2	0.65	< 0.5	14	41	36	2.75	< 10	< 1	0.10	10	0.58	1205
87 D.W. 369	201 238	< 5	2.59	< 0.2	5	160	< 0.5	4	0.49	< 0.5	22	94	54	3.61	< 10	< 1	0.14	10	1.18	600
87 D.W. 370	201 238	< 5	2.13	< 0.2	< 5	190	< 0.5	2	0.38	< 0.5	19	59	50	2.75	< 10	< 1	0.13	10	0.76	442
87 D.W. 371	201 238	< 5	1.67	< 0.2	5	120	< 0.5	< 2	0.42	< 0.5	16	83	28	3.11	< 10	< 1	0.12	10	0.90	419
87 D.W. 372	201 238	< 5	1.59	< 0.2	10	190	< 0.5	2	0.45	< 0.5	15	81	29	2.79	< 10	< 1	0.10	10	0.76	533
87 D.W. 373	201 238	< 5	2.09	< 0.2	< 5	250	< 0.5	< 2	0.34	0.5	22	80	34	3.23	< 10	< 1	0.14	10	0.89	859
87 D.W. 374	201 238	< 5	1.89	< 0.2	10	200	< 0.5	< 2	0.34	< 0.5	17	71	41	2.89	< 10	< 1	0.11	10	0.88	681
87 D.W. 375	201 238	< 5	1.45	< 0.2	< 5	110	< 0.5	4	0.49	< 0.5	16	92	45	3.09	< 10	< 1	0.07	10	1.24	416
87 D.W. 376	201 238	< 5	2.00	< 0.2	5	160	< 0.5	< 2	0.60	< 0.5	21	103	56	3.46	< 10	< 1	0.11	10	1.48	551
87 D.W. 377	201 238	< 5	1.87	0.2	15	300	< 0.5	< 2	0.69	< 0.5	20	56	78	2.89	< 10	< 1	0.14	20	0.68	1710
87 D.W. 378	201 238	< 5	2.09	< 0.2	10	170	< 0.5	2	0.55	< 0.5	16	83	39	3.34	< 10	< 1	0.11	10	1.04	498
87 D.W. 379	201 238	< 5	1.84	< 0.2	10	280	< 0.5	< 2	0.56	< 0.5	18	58	51	2.88	< 10	< 1	0.12	20	0.68	2350
87 D.W. 380	201 238	< 5	2.00	< 0.2	5	130	< 0.5	4	0.36	< 0.5	20	80	49	3.07	< 10	< 1	0.09	10	0.97	637
87 D.W. 381	201 238	< 5	1.64	< 0.2	10	90	< 0.5	2	0.32	< 0.5	15	63	22	2.77	< 10	< 1	0.13	10	0.76	355
87 D.W. 382	201 238	< 5	3.20	< 0.2	25	150	< 0.5	< 2	0.60	< 0.5	24	48	56	3.71	< 10	< 1	0.07	10	1.59	501
87 D.W. 383	201 238	< 5	2.15	< 0.2	5	80	< 0.5	4	0.70	< 0.5	20	97	30	2.24	< 10	< 1	0.06	10	1.36	864
87 D.W. 384	201 238	< 5	1.96	< 0.2	< 5	130	< 0.5	2	0.45	< 0.5	26	123	116	3.69	< 10	< 1	0.14	< 10	1.64	380
87 D.W. 385	201 238	< 5	2.01	< 0.2	< 5	150	< 0.5	2	0.34	< 0.5	22	80	57	3.13	< 10	< 1	0.12	10	1.01	1085
87 D.W. 386	201 238	< 5	1.87	0.6	< 5	170	< 0.5	4	0.37	0.5	13	55	68	3.63	< 10	< 1	0.12	10	0.82	325
87 D.W. 387	201 238	< 5	2.17	< 0.2	10	200	< 0.5	< 2	0.45	< 0.5	18	91	35	3.15	< 10	< 1	0.14	10	0.91	741
87 D.W. 388	201 238	< 5	1.84	< 0.2	5	220	< 0.5	< 2	0.36	< 0.5	15	55	39	2.69	< 10	< 1	0.12	10	0.64	1465
87 D.W. 389	201 238	< 5	1.91	< 0.2	10	150	< 0.5	2	0.39	< 0.5	18	84	49	3.31	< 10	< 1	0.13	10	0.93	931
87 D.W. 390	201 238	< 5	2.01	< 0.2	< 5	260	< 0.5	< 2	0.37	< 0.5	16	61	43	3.01	< 10	< 1	0.16	10	0.72	1400
87 D.W. 391	201 238	< 5	1.97	< 0.2	5	200	< 0.5	4	0.36	< 0.5	16	81	48	3.11	< 10	< 1	0.14	10	0.89	564
87 D.W. 392	201 238	< 5	1.96	< 0.2	10	190	< 0.5	2	0.43	< 0.5	18	100	41	3.15	< 10	< 1	0.11	10	1.04	603
87 D.W. 393	201 238	< 5	1.92	< 0.2	5	180	< 0.5	2	0.42	< 0.5	15	81	33	2.81	< 10	< 1	0.14	10	0.84	799
87 D.W. 394	201 238	< 5	1.62	< 0.2	5	140	< 0.5	2	0.32	< 0.5	14	69	22	2.49	< 10	< 1	0.11	< 10	0.81	528
87 D.W. 395	201 238	< 5	1.48	< 0.2	< 5	150	< 0.5	< 2	0.31	< 0.5	10	37	20	2.03	< 10	< 1	0.11	< 10	0.46	527
87 D.W. 396	201 238	< 5	1.84	< 0.2	< 5	180	< 0.5	2	0.39	0.5	17	69	31	2.62	< 10	< 1	0.14	10	0.83	602
87 D.W. 397	201 238	< 5	2.02	< 0.2	10	190	< 0.5	< 2	0.45	< 0.5	18	63	36	2.81	< 10	< 1	0.14	10	0.69	898
87 D.W. 398	201 238	< 5	2.13	< 0.2	< 5	200	< 0.5	< 2	0.50	0.5	18	60	36	2.92	< 10	< 1	0.17	10	0.84	683
87 D.W. 400	201 238	< 5	2.15	< 0.2	< 5	200	< 0.5	2	0.68	< 0.5	19	101	25	3.33	< 10	< 1	0.19	10	1.04	573
87 D.W. 401	201 238	< 5	2.22	0.2	< 5	170	< 0.5	4	0.68	< 0.5	18	103	28	3.32	< 10	< 1	0.22	10	1.02	689
87 D.W. 402	201 238	< 5	1.98	0.4	< 5	200	0.5	< 2	0.37	< 0.5	17	51	53	3.98	< 10	< 1	0.15	10	0.74	434
87 D.W. 403	201 238	< 5	1.36	0.2	10	120	0.5	< 2	0.46	< 0.5	14	40	30	2.66	< 10	< 1	0.14	10	0.42	213

CERTIFICATION :



# Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Project : M577  
Comments:

Page No. 1-B  
Tot. Pages: 5  
Date: 16-JUN-87  
Invoice #: I-8715768  
P.O. #: NONE

## CERTIFICATE OF ANALYSIS A8715768

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				
87 D.W. 363	201 238	< 1	0.03	22	1260	< 4	< 5	< 10	21	0.10	< 10	< 10	43	< 5	84				
87 D.W. 364	201 238	< 1	0.02	96	330	< 2	< 5	< 10	16	0.18	< 10	< 10	67	< 5	76				
87 D.W. 365	201 238	< 1	0.01	67	320	< 2	< 5	< 10	17	0.17	< 10	< 10	63	< 5	100				
87 D.W. 366	201 238	< 1	0.01	71	1190	6	< 5	< 10	19	0.13	< 10	< 10	70	< 5	140				
87 D.W. 367	201 238	< 1	0.02	28	2350	6	< 5	< 10	52	0.12	< 10	< 10	48	< 5	64				
87 D.W. 368	201 238	< 1	0.02	45	2460	6	< 5	< 10	39	0.12	< 10	< 10	54	< 5	112				
87 D.W. 369	201 238	< 1	0.03	121	630	4	< 5	< 10	22	0.21	< 10	< 10	72	< 5	92				
87 D.W. 370	201 238	< 1	0.03	95	830	6	< 5	< 10	19	0.16	< 10	< 10	56	< 5	142				
87 D.W. 371	201 238	< 1	0.01	89	310	4	< 5	< 10	16	0.20	< 10	< 10	63	< 5	74				
87 D.W. 372	201 238	< 1	0.01	95	250	2	< 5	< 10	19	0.18	< 10	< 10	58	< 5	52				
87 D.W. 373	201 238	< 1	0.01	121	1080	4	< 5	< 10	19	0.15	< 10	< 10	57	< 5	372				
87 D.W. 374	201 238	< 1	0.01	112	670	8	< 5	< 10	16	0.16	< 10	< 10	58	< 5	168				
87 D.W. 375	201 238	< 1	0.01	102	440	< 2	< 5	< 10	17	0.20	< 10	< 10	57	< 5	40				
87 D.W. 376	201 238	< 1	0.02	111	540	< 2	< 5	< 10	23	0.20	< 10	< 10	68	< 5	62				
87 D.W. 377	201 238	1	0.02	50	660	4	< 5	< 10	42	0.19	< 10	< 10	66	< 5	298				
87 D.W. 378	201 238	< 1	0.01	88	290	< 2	< 5	< 10	19	0.26	< 10	< 10	68	< 5	64				
87 D.W. 379	201 238	< 2	0.03	71	670	2	< 5	< 10	28	0.16	< 10	< 10	71	< 5	114				
87 D.W. 380	201 238	< 1	0.01	100	590	6	< 5	< 10	17	0.14	< 10	< 10	63	< 5	92				
87 D.W. 381	201 238	< 1	0.01	73	480	< 2	< 5	< 10	16	0.13	< 10	< 10	59	< 5	140				
87 D.W. 382	201 238	< 1	0.02	46	400	2	< 5	< 10	25	0.13	< 10	< 10	93	< 5	90				
87 D.W. 383	201 238	< 1	0.04	75	290	4	< 5	< 10	16	0.09	< 10	< 10	51	< 5	54				
87 D.W. 384	201 238	< 1	0.02	255	340	2	< 5	< 10	20	0.18	< 10	< 10	80	< 5	66				
87 D.W. 385	201 238	< 1	0.02	124	640	4	< 5	< 10	18	0.14	< 10	< 10	69	< 5	148				
87 D.W. 386	201 238	< 1	0.01	60	370	< 2	< 5	< 10	15	0.07	< 10	< 10	63	< 5	266				
87 D.W. 387	201 238	< 1	0.02	100	350	2	< 5	< 10	20	0.20	< 10	< 10	69	< 5	104				
87 D.W. 388	201 238	< 1	0.04	70	480	12	< 5	< 10	21	0.16	< 10	< 10	65	< 5	92				
87 D.W. 389	201 238	< 1	0.02	94	880	2	< 5	< 10	18	0.15	< 10	< 10	69	< 5	126				
87 D.W. 390	201 238	< 1	0.02	63	380	< 2	< 5	< 10	24	0.17	< 10	< 10	64	< 5	226				
87 D.W. 391	201 238	< 1	0.02	93	740	2	< 5	< 10	22	0.15	< 10	< 10	65	< 5	118				
87 D.W. 392	201 238	< 1	0.02	110	620	8	< 5	< 10	21	0.19	< 10	< 10	65	< 5	128				
87 D.W. 393	201 238	< 1	0.02	87	720	< 2	< 5	< 10	21	0.17	< 10	< 10	57	< 5	158				
87 D.W. 394	201 238	< 1	0.03	96	1420	< 2	< 5	< 10	18	0.13	< 10	< 10	52	< 5	132				
87 D.W. 395	201 238	< 1	0.05	62	1850	2	< 5	< 10	22	0.10	< 10	< 10	46	< 5	110				
87 D.W. 396	201 238	< 1	0.03	86	1070	2	< 5	< 10	22	0.14	< 10	< 10	49	< 5	164				
87 D.W. 397	201 238	< 1	0.02	82	780	6	< 5	< 10	23	0.17	< 10	< 10	55	< 5	116				
87 D.W. 398	201 238	< 1	0.03	86	640	8	< 5	< 10	25	0.20	< 10	< 10	61	< 5	262				
87 D.W. 400	201 238	< 1	0.02	104	330	4	< 5	< 10	28	0.28	< 10	< 10	74	< 5	80				
87 D.W. 401	201 238	< 1	0.02	112	430	< 2	< 5	< 10	29	0.25	< 10	< 10	68	< 5	108				
87 D.W. 402	201 238	< 4	0.03	61	400	2	< 5	< 10	19	0.11	< 10	< 10	77	< 5	120				
87 D.W. 403	201 238	< 1	0.02	40	190	8	< 5	< 10	25	0.10	< 10	< 10	50	< 5	78				

CERTIFICATION :



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Page No. 2-A  
Tot. Pgs. 5  
Date : 16-JUN-87  
Invoice # : I-8715768  
P.O. # : NONE

## CERTIFICATE OF ANALYSIS A8715768

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
87 D.W. 404	201 238	< 5	0.99	< 0.2	5	180	< 0.5	< 2	0.38	< 0.5	13	29	20	1.77	< 10	< 1	0.08	10	0.37	808
87 D.W. 405	201 238	< 5	1.25	0.2	5	220	< 0.5	< 2	0.31	< 0.5	17	24	30	2.32	< 10	< 1	0.10	20	0.46	2120
87 D.W. 406	201 238	< 5	2.08	0.2	10	230	< 0.5	< 2	0.38	< 0.5	17	48	38	3.15	< 10	< 1	0.13	10	0.71	1440
87 D.W. 407	201 238	< 5	1.57	0.4	5	130	< 0.5	2	0.30	< 0.5	17	76	29	2.74	< 10	< 1	0.10	10	0.80	524
87 D.W. 408	201 238	< 5	1.84	0.4	5	190	< 0.5	< 2	0.29	< 0.5	16	36	22	2.40	< 10	1	0.09	10	0.51	549
87 D.W. 409	201 238	< 5	1.44	< 0.2	5	200	< 0.5	< 2	0.39	< 0.5	13	13	26	2.58	< 10	1	0.11	10	0.34	534
87 D.W. 410	201 238	< 5	1.39	0.2	10	140	< 0.5	< 2	0.48	< 0.5	19	24	50	4.08	< 10	1	0.13	10	0.38	891
87 D.W. 411	201 238	< 5	0.47	0.2	< 5	70	< 0.5	2	0.47	< 0.5	7	3	8	1.20	< 10	1	0.05	10	0.20	139
87 D.W. 412	201 238	< 5	1.02	< 0.2	< 5	210	< 0.5	4	0.46	< 0.5	11	7	30	2.19	< 10	< 1	0.11	20	0.26	999
87 D.W. 413	201 238	< 5	1.31	0.2	5	280	< 0.5	2	0.38	< 0.5	19	10	52	4.01	< 10	< 1	0.13	10	0.34	676
87 D.W. 414	201 238	5	1.60	0.2	15	320	< 0.5	< 2	0.49	< 0.5	19	18	67	3.50	< 10	1	0.15	20	0.35	933
87 D.W. 415	201 238	5	0.89	0.2	5	110	< 0.5	< 2	0.27	< 0.5	13	6	28	2.59	< 10	< 1	0.11	10	0.24	332
87 D.W. 416	201 238	< 5	0.53	0.2	< 5	70	< 0.5	< 2	0.26	< 0.5	7	3	7	1.29	< 10	< 1	0.09	< 10	0.18	369
87 D.W. 417	201 238	< 5	0.60	< 0.2	< 5	50	< 0.5	< 2	0.18	< 0.5	6	3	6	1.08	< 10	< 1	0.08	< 10	0.16	166
87 D.W. 418	201 238	< 5	2.42	0.2	< 5	210	< 0.5	2	0.39	0.5	18	17	53	3.33	< 10	< 1	0.19	10	0.40	844
87 D.W. 419	201 238	< 5	2.60	0.8	15	170	< 0.5	< 2	0.45	1.0	18	15	73	4.34	< 10	< 1	0.21	10	0.42	700
87 D.W. 420	201 238	< 5	2.46	0.4	10	130	< 0.5	< 2	0.45	0.5	18	15	65	4.05	< 10	1	0.18	10	0.37	642
87 D.W. 421	201 238	< 5	1.29	0.2	< 5	250	< 0.5	< 2	0.93	2.5	17	10	41	3.03	< 10	1	0.10	10	0.29	2290
87 D.W. 422	201 238	< 5	1.08	< 0.2	10	250	< 0.5	< 2	0.74	< 0.5	15	10	22	2.21	< 10	1	0.14	10	0.27	1175
87 D.W. 423	201 238	< 5	0.35	0.2	< 5	80	< 0.5	< 2	1.20	< 0.5	6	2	13	0.91	< 10	1	0.07	10	0.12	149
87 D.W. 424	201 238	< 5	2.23	0.2	< 5	280	< 0.5	< 2	0.73	1.5	25	14	68	4.69	< 10	< 1	0.24	20	0.46	1475
87 D.W. 425	201 238	< 5	1.96	0.2	< 5	140	< 0.5	< 2	0.38	0.5	16	10	50	3.34	< 10	1	0.17	10	0.30	646
87 D.W. 426	201 238	< 5	2.52	0.2	10	220	< 0.5	< 2	0.65	0.5	24	15	77	4.42	< 10	1	0.32	10	0.48	1020
87 D.W. 427	201 238	< 5	1.46	< 0.2	5	180	< 0.5	2	0.59	< 0.5	15	11	35	2.34	< 10	< 1	0.20	10	0.28	776
87 D.W. 428	201 238	< 5	1.95	0.4	< 5	190	< 0.5	2	0.36	0.5	18	18	45	3.54	< 10	1	0.16	10	0.40	556
87 D.W. 429	201 238	< 5	1.70	< 0.2	< 5	140	< 0.5	< 2	0.48	0.5	18	14	46	3.34	< 10	1	0.14	10	0.36	626
87 D.W. 430	201 238	< 5	0.83	< 0.2	< 5	190	< 0.5	< 2	0.68	0.5	11	10	20	1.62	< 10	< 1	0.11	10	0.29	1095
87 D.W. 431	201 238	< 5	0.58	0.2	< 5	40	< 0.5	< 2	0.26	< 0.5	5	3	11	1.15	< 10	< 1	0.08	< 10	0.18	137
87 D.W. 432	201 238	< 5	2.70	0.2	15	160	< 0.5	4	0.43	< 0.5	26	79	49	3.03	< 10	< 1	0.10	10	1.02	667
87 D.W. 433	201 238	< 5	3.41	0.4	< 5	100	< 0.5	2	0.51	< 0.5	29	72	98	3.50	< 10	1	0.09	10	1.65	459
87 D.W. 434	201 238	< 5	2.59	< 0.2	< 5	70	< 0.5	2	0.48	< 0.5	24	90	68	3.26	< 10	1	0.09	10	1.11	332
87 D.W. 435	201 238	< 5	2.55	0.2	10	110	< 0.5	< 2	0.37	< 0.5	25	89	67	3.25	< 10	< 1	0.09	10	1.15	546
87 D.W. 436	201 238	< 5	2.00	0.2	< 5	270	< 0.5	2	0.48	< 0.5	16	48	37	2.64	< 10	< 1	0.13	10	0.70	871
87 D.W. 437	201 238	< 5	2.60	0.2	10	110	< 0.5	2	0.40	< 0.5	16	72	51	2.92	< 10	< 1	0.11	10	0.86	513
87 D.W. 438	201 238	< 5	2.13	0.2	< 5	110	< 0.5	2	0.43	< 0.5	16	64	28	2.78	< 10	< 1	0.14	10	0.87	365
87 D.W. 439	201 238	< 5	2.25	0.4	< 5	150	< 0.5	< 2	0.50	0.5	16	46	57	2.57	< 10	< 1	0.14	20	0.63	997
87 D.W. 440	201 238	< 5	2.63	0.2	< 5	90	< 0.5	2	0.32	0.5	24	67	84	3.59	< 10	< 1	0.07	10	1.34	323
87 D.W. 441	201 238	< 5	2.58	0.2	< 5	100	< 0.5	4	0.38	< 0.5	17	80	48	2.50	< 10	< 1	0.07	10	1.15	330
87 D.W. 442	201 238	< 5	1.36	0.2	5	140	< 0.5	< 2	0.18	< 0.5	16	20	38	3.65	< 10	2	0.14	10	0.20	272
87 D.W. 443	201 238	< 5	1.74	0.4	5	300	< 0.5	< 2	0.50	< 0.5	14	29	53	2.91	< 10	< 1	0.12	20	0.54	1310

CERTIFICATION :



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SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm				
87 D.W. 404	201 238	< 1	0.04	36	810	10	< 5	< 10	24	0.10	< 10	< 10	43	< 5	78				
87 D.W. 405	201 238	1	0.04	35	830	6	< 5	< 10	22	0.07	< 10	< 10	45	< 5	166				
87 D.W. 406	201 238	2	0.01	60	720	10	< 5	< 10	25	0.09	< 10	< 10	53	< 5	180				
87 D.W. 407	201 238	< 1	0.04	83	740	12	< 5	< 10	20	0.12	< 10	< 10	62	< 5	124				
87 D.W. 408	201 238	< 1	0.03	45	420	8	< 5	< 10	18	0.11	< 10	< 10	52	< 5	162				
87 D.W. 409	201 238	< 1	0.03	21	480	10	< 5	< 10	18	0.06	< 10	< 10	48	< 5	82				
87 D.W. 410	201 238	< 1	0.01	39	590	8	< 5	< 10	17	0.01	< 10	< 10	50	< 5	84				
87 D.W. 411	201 238	< 1	0.09	6	570	6	< 5	< 10	17	0.10	< 10	< 10	39	< 5	24				
87 D.W. 412	201 238	< 1	0.06	16	810	2	< 5	< 10	26	0.05	< 10	< 10	41	< 5	98				
87 D.W. 413	201 238	< 1	0.02	23	700	16	< 5	< 10	24	0.02	< 10	< 10	39	< 5	134				
87 D.W. 414	201 238	< 1	0.01	37	590	12	< 5	< 10	32	0.03	< 10	< 10	38	< 5	292				
87 D.W. 415	201 238	< 1	0.06	12	560	8	< 5	< 10	17	0.05	< 10	< 10	41	< 5	62				
87 D.W. 416	201 238	< 1	0.10	6	510	6	< 5	< 10	14	0.06	< 10	< 10	35	< 5	34				
87 D.W. 417	201 238	< 1	0.05	5	630	4	< 5	< 10	14	0.07	< 10	< 10	30	< 5	34				
87 D.W. 418	201 238	3	0.03	29	550	10	< 5	< 10	30	0.07	< 10	< 10	47	< 5	230				
87 D.W. 419	201 238	5	0.03	31	700	16	< 5	< 10	34	0.05	< 10	< 10	53	< 5	238				
87 D.W. 420	201 238	3	0.02	34	490	< 2	< 5	< 10	25	0.06	< 10	< 10	46	< 5	232				
87 D.W. 421	201 238	< 1	0.03	22	2110	6	< 5	< 10	50	0.10	< 10	< 10	49	< 5	316				
87 D.W. 422	201 238	< 2	0.03	17	2370	10	< 5	< 10	54	0.09	< 10	< 10	48	< 5	144				
87 D.W. 423	201 238	< 1	0.10	5	530	2	< 5	< 10	43	0.07	< 10	< 10	35	< 5	20				
87 D.W. 424	201 238	5	0.01	26	1280	8	< 5	< 10	41	0.16	< 10	< 10	57	< 5	262				
87 D.W. 425	201 238	< 1	0.03	22	680	6	< 5	< 10	21	0.14	< 10	< 10	52	< 5	162				
87 D.W. 426	201 238	< 1	0.02	23	1120	8	< 5	< 10	40	0.14	< 10	< 10	48	< 5	204				
87 D.W. 427	201 238	< 1	0.04	17	860	6	< 5	< 10	35	0.08	< 10	< 10	45	< 5	92				
87 D.W. 428	201 238	2	0.05	29	600	8	< 5	< 10	22	0.04	< 10	< 10	55	< 5	184				
87 D.W. 429	201 238	< 2	0.05	22	600	8	< 5	< 10	27	0.03	< 10	< 10	50	< 5	146				
87 D.W. 430	201 238	< 1	0.04	18	1340	10	< 5	< 10	41	0.10	< 10	< 10	43	< 5	122				
87 D.W. 431	201 238	< 1	0.07	4	430	2	< 5	< 10	17	0.08	< 10	< 10	33	< 5	22				
87 D.W. 432	201 238	< 2	0.03	81	450	22	< 5	< 10	21	0.18	< 10	< 10	71	< 5	70				
87 D.W. 433	201 238	< 1	0.02	94	750	8	< 5	< 10	24	0.15	< 10	< 10	71	< 5	76				
87 D.W. 434	201 238	< 1	0.01	76	300	6	< 5	< 10	27	0.16	< 10	< 10	77	< 5	60				
87 D.W. 435	201 238	< 1	0.01	108	630	8	< 5	< 10	18	0.16	< 10	< 10	69	< 5	64				
87 D.W. 436	201 238	< 1	0.02	57	800	10	< 5	< 10	30	0.14	< 10	< 10	55	< 5	118				
87 D.W. 437	201 238	1	0.01	74	510	10	< 5	< 10	22	0.15	< 10	< 10	60	< 5	82				
87 D.W. 438	201 238	< 1	0.02	65	220	6	< 5	< 10	23	0.17	< 10	< 10	60	< 5	76				
87 D.W. 439	201 238	< 1	0.02	52	730	12	< 5	< 10	27	0.14	< 10	< 10	57	< 5	106				
87 D.W. 440	201 238	< 1	0.01	81	510	4	< 5	< 10	16	0.13	< 10	< 10	77	< 5	70				
87 D.W. 441	201 238	< 1	0.01	79	190	2	< 5	< 10	16	0.11	< 10	< 10	56	< 5	52				
87 D.W. 442	201 238	< 1	0.01	29	200	6	< 5	< 10	19	0.03	< 10	< 10	50	< 5	62				
87 D.W. 443	201 238	< 1	0.03	61	270	14	< 5	< 10	22	0.09	< 10	< 10	46	< 5	188				

CERTIFICATION :



# Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

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CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
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V6E 2E9

Project : M577  
Comments :

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## CERTIFICATE OF ANALYSIS A8715768

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
87 D.W. 444	201 238	< 5	2.18	0.2	< 5	360	< 0.5	< 2	0.42	< 0.5	18	26	52	3.23	< 10	< 1	0.12	20	0.76	2240
87 D.W. 445	201 238	< 5	2.19	0.2	< 5	170	0.5	< 2	0.39	< 0.5	16	78	49	3.30	< 10	< 1	0.11	10	0.98	877
87 D.W. 446	201 238	< 5	2.81	0.2	25	190	0.5	< 2	0.30	< 0.5	26	40	55	3.65	< 10	< 1	0.12	10	0.74	689
87 D.W. 447	201 238	< 5	1.76	0.2	< 5	160	0.5	< 2	0.27	< 0.5	15	29	24	2.39	< 10	< 1	0.09	10	0.49	887
87 D.W. 448	201 238	< 5	2.08	0.2	15	150	0.5	< 2	0.46	< 0.5	21	99	50	3.47	< 10	< 1	0.15	10	0.97	459
87 M.L. 464	201 238	< 5	2.47	0.2	< 5	310	< 0.5	< 4	0.43	< 0.5	25	102	52	4.24	< 10	< 1	0.16	20	1.00	699
87 M.L. 465	201 238	< 5	1.84	0.2	< 5	200	< 0.5	< 2	0.37	< 0.5	16	74	43	3.39	< 10	< 1	0.16	10	0.85	549
87 M.L. 466	201 238	< 5	1.89	0.2	< 5	440	< 0.5	< 2	0.40	< 0.5	16	73	73	3.38	< 10	< 1	0.16	10	0.77	1005
87 M.L. 467	201 238	< 5	1.89	0.2	< 5	220	0.5	< 4	0.51	< 0.5	24	179	57	3.85	< 10	< 1	0.16	10	1.17	574
87 M.L. 468	201 238	< 5	2.14	0.2	< 5	200	0.5	< 4	0.61	0.5	27	182	49	3.55	< 10	< 1	0.12	10	1.50	946
87 M.L. 469	201 238	< 5	2.54	0.2	10	140	< 0.5	< 2	0.67	< 0.5	30	136	63	4.27	< 10	< 1	0.13	10	1.43	867
87 M.L. 470	201 238	< 5	3.12	0.2	10	140	< 0.5	< 2	1.36	0.5	42	187	86	5.82	< 10	< 1	0.25	10	1.63	1425
87 M.L. 471	201 238	< 5	3.27	0.2	15	190	0.5	< 4	1.38	< 0.5	46	375	126	5.58	< 10	< 1	0.22	10	2.47	1010
87 M.L. 472	201 238	< 5	2.77	0.2	5	220	0.5	< 2	0.87	< 0.5	30	204	72	4.14	< 10	< 1	0.21	10	1.69	661
87 M.L. 473	201 238	< 5	2.28	0.2	< 5	400	< 0.5	< 2	0.52	< 0.5	24	139	56	3.71	< 10	< 1	0.18	10	1.21	665
87 M.L. 474	201 238	< 5	2.66	0.2	10	340	< 0.5	< 4	0.56	< 0.5	34	166	64	4.47	< 10	< 1	0.25	20	1.28	1240
87 M.L. 475	201 238	< 5	2.44	0.2	< 5	360	< 0.5	< 2	0.58	< 0.5	25	118	65	3.84	< 10	< 1	0.24	20	0.95	1255
87 M.L. 476	201 238	< 5	2.04	0.2	< 5	190	< 0.5	< 2	0.59	< 0.5	26	109	51	4.06	< 10	< 1	0.19	10	1.10	634
87 M.L. 477	201 238	< 5	2.23	0.2	5	240	< 0.5	< 2	0.63	< 0.5	27	139	72	4.10	< 10	< 1	0.18	20	1.23	687
87 M.L. 478	201 238	< 5	1.93	0.2	15	340	0.5	< 2	0.46	< 0.5	23	136	48	3.43	< 10	< 1	0.16	10	1.14	807
87 M.L. 479	201 238	< 5	2.44	0.2	< 5	300	< 0.5	< 2	0.40	0.5	26	104	49	3.54	< 10	< 1	0.22	20	1.05	1455
87 M.L. 480	201 238	< 5	2.25	0.2	< 5	380	< 0.5	< 2	0.40	0.5	30	219	68	4.58	< 10	< 1	0.17	20	1.54	766
87 M.L. 481	201 238	< 5	2.52	0.2	15	350	< 0.5	< 6	0.71	< 0.5	32	103	66	5.25	< 10	< 1	0.28	40	1.35	1870
87 M.L. 482	201 238	< 5	1.66	0.2	15	140	< 0.5	< 2	0.36	< 0.5	15	51	28	3.07	< 10	< 1	0.17	10	0.75	472
87 M.L. 483	201 238	< 5	3.14	0.2	25	140	< 0.5	< 2	0.71	< 0.5	28	158	63	3.69	< 10	< 1	0.13	20	1.80	526
87 M.L. 484	201 238	< 5	2.23	0.2	< 5	170	< 0.5	< 2	0.43	< 0.5	15	75	38	3.16	< 10	< 1	0.08	10	1.02	331
87 M.L. 485	201 238	< 5	2.45	0.2	10	190	< 0.5	< 2	0.44	< 0.5	15	90	45	3.38	< 10	< 1	0.09	10	1.09	401
87 M.L. 486	201 238	< 5	2.79	0.2	25	220	< 0.5	< 2	0.49	< 0.5	27	104	52	4.05	< 10	< 1	0.11	20	1.25	650
87 M.L. 487	201 238	< 5	2.42	0.2	< 5	300	0.5	< 2	0.44	< 0.5	23	84	42	3.52	< 10	< 1	0.10	20	1.08	810
87 M.L. 488	201 238	< 5	2.16	0.2	5	310	0.5	< 2	0.32	< 0.5	15	51	43	3.07	< 10	< 1	0.13	20	0.75	1095
87 M.L. 489	201 238	< 5	1.92	0.2	10	170	< 0.5	< 6	0.34	< 0.5	16	63	38	3.02	< 10	< 1	0.11	10	0.91	378
87 M.L. 490	201 238	< 5	2.17	0.2	< 5	170	< 0.5	< 2	0.32	< 0.5	16	56	37	2.87	< 10	< 1	0.14	10	0.78	984
87 M.L. 491	201 238	< 5	3.84	0.2	10	190	< 0.5	< 6	0.47	0.5	32	86	59	4.26	< 10	< 1	0.09	10	2.18	782
87 M.L. 492	201 238	< 5	2.28	0.2	15	340	< 0.5	< 2	0.67	< 0.5	17	42	119	3.45	< 10	< 1	0.14	10	0.63	574
87 M.L. 493	201 238	< 5	1.12	0.2	10	130	< 0.5	< 2	0.24	< 0.5	19	13	74	3.91	< 10	< 1	0.13	10	0.23	302
87 M.L. 494	201 238	< 5	2.12	0.2	15	290	< 0.5	< 2	0.44	0.5	23	22	92	3.92	< 10	< 1	0.15	30	0.55	2110
87 M.L. 495	201 238	< 5	2.79	0.2	5	150	< 0.5	< 4	0.30	< 0.5	24	50	51	3.67	< 10	< 1	0.11	10	0.82	761
87 M.L. 496	201 238	< 5	2.78	0.2	15	110	< 0.5	< 2	0.39	< 0.5	27	30	49	4.09	< 10	< 1	0.18	10	0.74	591
87 M.L. 497	201 238	< 5	2.63	0.2	< 5	180	< 0.5	< 2	0.38	< 0.5	19	51	53	3.93	< 10	< 1	0.12	10	0.80	1215
87 M.L. 498	201 238	< 5	2.57	0.2	10	170	< 0.5	< 2	0.27	< 0.5	20	69	65	3.75	< 10	< 1	0.10	10	0.90	1340

CERTIFICATION :





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## CERTIFICATE OF ANALYSIS A8715768

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					
87 D.W. 444	201 238	1	0.02	38	650	10	< 5	10	21	0.06	< 10	< 10	54	< 5	204					
87 D.W. 445	201 238	2	0.01	90	420	6	< 5	20	19	0.15	< 10	< 10	67	< 5	120					
87 D.W. 446	201 238	< 1	0.02	46	510	12	< 5	< 10	27	0.09	< 10	< 10	58	< 5	130					
87 D.W. 447	201 238	1	0.02	39	890	14	< 5	< 10	19	0.12	< 10	< 10	52	< 5	124					
87 D.W. 448	201 238	< 1	0.01	116	310	6	5	10	26	0.22	< 10	< 10	66	< 5	98					
87 M.L. 464	201 238	< 1	0.01	111	440	14	< 5	10	31	0.23	< 10	< 10	70	< 5	128					
87 M.L. 465	201 238	< 1	0.01	92	600	10	< 5	10	26	0.17	< 10	< 10	58	< 5	76					
87 M.L. 466	201 238	< 1	0.01	99	1140	12	< 5	10	28	0.14	< 10	< 10	53	< 5	142					
87 M.L. 467	201 238	< 1	0.01	135	250	4	< 5	30	30	0.17	< 10	< 10	59	< 5	72					
87 M.L. 468	201 238	< 1	0.01	180	360	8	< 5	20	32	0.22	< 10	< 10	62	< 5	112					
87 M.L. 469	201 238	< 1	0.01	121	740	18	< 5	10	28	0.22	< 10	< 10	79	5	102					
87 M.L. 470	201 238	< 1	0.04	150	660	14	< 5	20	43	0.27	< 10	< 10	92	5	124					
87 M.L. 471	201 238	< 1	0.01	228	350	10	< 5	20	38	0.54	< 10	< 10	83	5	98					
87 M.L. 472	201 238	< 1	0.01	159	480	8	< 5	10	25	0.43	< 10	< 10	70	< 5	90					
87 M.L. 473	201 238	< 1	0.01	151	490	4	< 5	20	26	0.25	< 10	< 10	62	< 5	140					
87 M.L. 474	201 238	< 1	0.01	153	650	10	< 5	< 10	28	0.21	< 10	< 10	67	< 5	158					
87 M.L. 475	201 238	< 1	0.01	113	380	14	< 5	10	27	0.24	< 10	< 10	67	5	130					
87 M.L. 476	201 238	< 1	0.01	100	310	8	< 5	20	27	0.24	< 10	< 10	63	5	116					
87 M.L. 477	201 238	< 1	0.01	132	440	8	< 5	10	30	0.24	< 10	< 10	63	< 5	100					
87 M.L. 478	201 238	1	0.02	152	510	4	< 5	10	27	0.21	< 10	< 10	63	< 5	116					
87 M.L. 479	201 238	< 1	0.01	132	970	16	< 5	< 10	26	0.18	< 10	< 10	64	< 5	220					
87 M.L. 480	201 238	< 1	0.01	191	550	18	< 5	10	27	0.10	< 10	< 10	75	5	122					
87 M.L. 481	201 238	< 1	0.01	102	770	6	< 5	10	36	0.25	< 10	< 10	88	5	128					
87 M.L. 482	201 238	< 1	0.01	57	490	8	< 5	10	23	0.19	< 10	< 10	61	< 5	114					
87 M.L. 483	201 238	< 1	0.01	107	230	< 2	< 5	10	35	0.17	< 10	< 10	71	< 5	58					
87 M.L. 484	201 238	< 1	0.01	64	350	< 2	< 5	10	23	0.18	< 10	< 10	70	< 5	56					
87 M.L. 485	201 238	< 1	0.01	84	320	4	< 5	< 10	25	0.20	< 10	< 10	66	< 5	68					
87 M.L. 486	201 238	2	0.02	93	540	6	< 5	10	25	0.19	< 10	< 10	83	< 5	108					
87 M.L. 487	201 238	< 1	0.01	89	560	10	< 5	20	21	0.22	< 10	< 10	58	< 5	104					
87 M.L. 488	201 238	< 1	0.01	61	810	12	< 5	10	20	0.18	< 10	< 10	59	< 5	248					
87 M.L. 489	201 238	< 1	0.02	90	640	10	< 5	< 10	21	0.16	< 10	< 10	61	< 5	104					
87 M.L. 490	201 238	1	0.02	88	730	6	< 5	10	19	0.16	< 10	< 10	58	< 5	144					
87 M.L. 491	201 238	< 1	0.02	59	290	2	< 5	20	25	0.07	< 10	< 10	95	< 5	72					
87 M.L. 492	201 238	< 1	0.03	164	600	10	< 5	10	41	0.10	< 10	< 10	56	< 5	480					
87 M.L. 493	201 238	< 1	< 0.01	24	290	10	< 5	10	14	0.01	< 10	< 10	33	< 5	82					
87 M.L. 494	201 238	1	0.02	33	650	16	< 5	< 10	25	0.04	< 10	< 10	48	< 5	348					
87 M.L. 495	201 238	1	0.01	49	580	< 2	< 5	10	24	0.12	< 10	< 10	59	< 5	142					
87 M.L. 496	201 238	1	0.01	31	330	10	< 5	10	29	0.14	< 10	< 10	52	< 5	102					
87 M.L. 497	201 238	< 1	0.01	47	530	< 2	< 5	10	30	0.12	< 10	< 10	70	< 5	186					
87 M.L. 498	201 238	1	0.01	72	2230	4	< 5	10	24	0.10	< 10	< 10	62	< 5	228					

CERTIFICATION :



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## CERTIFICATE OF ANALYSIS A8715768

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
87 ML. 499	201 238	< 5	2.63	< 0.2	10	200	< 0.5	< 2	0.41	< 0.5	21	65	60	4.11	< 10	< 1	0.11	10	0.91	961
87 ML. 500	201 238	< 5	2.29	< 0.2	10	170	< 0.5	< 2	0.30	< 0.5	17	53	58	3.46	< 10	< 1	0.10	10	0.75	1025
87 ML. 501	201 238	< 5	1.90	< 0.2	5	140	< 0.5	< 2	0.36	< 0.5	17	54	48	3.01	< 10	< 1	0.14	10	0.75	1600
87 ML. 502	201 238	< 5	1.77	< 0.2	< 5	130	< 0.5	2	0.32	< 0.5	14	53	29	2.84	< 10	< 1	0.15	< 10	0.73	570
87 ML. 503	201 238	5	1.57	< 0.2	10	110	< 0.5	2	0.31	< 0.5	13	53	43	3.72	< 10	< 1	0.12	< 10	0.70	431
87 ML. 504	201 238	< 5	1.59	< 0.2	5	100	< 0.5	2	0.46	< 0.5	13	66	39	2.80	< 10	< 1	0.07	< 10	0.82	336
87 ML. 505	201 238	10	1.61	< 0.2	10	120	< 0.5	2	0.35	< 0.5	14	54	40	2.98	< 10	< 1	0.11	< 10	0.71	427
87 ML. 506	201 238	5	1.95	< 0.2	< 5	130	< 0.5	< 2	0.43	1.0	12	15	41	4.54	< 10	< 1	0.08	10	0.65	2550
87 ML. 507	201 238	< 5	1.66	< 0.2	5	150	< 0.5	< 2	0.40	< 0.5	13	45	51	4.09	< 10	< 1	0.17	10	0.49	625
87 ML. 508	201 238	< 5	2.28	0.2	5	220	< 0.5	< 2	0.33	0.5	15	28	65	4.68	< 10	< 1	0.20	10	0.42	965
87 ML. 509	201 238	5	2.32	< 0.2	10	150	< 0.5	< 2	0.44	< 0.5	15	67	41	4.11	< 10	< 1	0.13	10	0.76	683
87 ML. 510	201 238	5	1.75	< 0.2	< 5	100	< 0.5	< 2	0.34	< 0.5	13	54	35	3.13	< 10	< 1	0.13	< 10	0.62	460
87 ML. 511	201 238	10	2.15	< 0.2	35	160	< 0.5	< 2	0.49	< 0.5	17	29	57	5.75	< 10	< 1	0.17	10	0.56	752
87 ML. 512	201 238	< 5	0.59	< 0.2	5	40	< 0.5	< 2	0.44	< 0.5	5	7	8	1.50	< 10	< 1	0.05	< 10	0.20	267
87 ML. 513	201 238	< 5	2.08	< 0.2	15	140	< 0.5	< 2	0.45	< 0.5	17	51	45	4.76	< 10	< 1	0.14	10	0.68	637
87 ML. 514	201 238	< 5	1.14	< 0.2	< 5	90	< 0.5	< 2	0.34	< 0.5	9	64	13	2.24	< 10	< 1	0.13	< 10	0.56	322
87 ML. 515	201 238	< 5	1.62	< 0.2	< 5	140	< 0.5	2	0.41	< 0.5	16	67	34	2.91	< 10	< 1	0.18	< 10	0.91	492
87 ML. 516	201 238	< 5	1.46	< 0.2	5	120	< 0.5	2	0.32	< 0.5	12	53	18	2.43	< 10	< 1	0.12	< 10	0.63	328
87 ML. 517	201 238	< 5	2.47	< 0.2	15	230	< 0.5	< 2	0.77	< 0.5	21	116	66	4.00	< 10	< 1	0.11	10	1.41	575
87 ML. 518	201 238	< 5	2.50	< 0.2	10	230	< 0.5	< 2	0.35	< 0.5	19	78	50	3.60	< 10	< 1	0.10	< 10	0.97	385
87 ML. 519	201 238	< 5	3.20	< 0.2	10	400	< 0.5	< 2	0.82	< 0.5	28	63	97	4.99	< 10	< 1	0.12	20	1.48	2990
87 ML. 520	201 238	< 5	1.86	< 0.2	< 5	160	< 0.5	2	0.45	< 0.5	17	82	37	2.87	< 10	< 1	0.10	10	0.99	757
87 ML. 521	201 238	< 5	1.87	< 0.2	< 5	160	< 0.5	< 2	0.47	< 0.5	19	78	48	4.13	< 10	< 1	0.11	10	0.93	657
87 ML. 522	201 238	< 5	1.96	< 0.2	< 5	160	< 0.5	4	0.33	< 0.5	19	77	37	3.13	< 10	< 1	0.13	< 10	0.92	601
87 ML. 523	201 238	< 5	1.78	< 0.2	10	180	< 0.5	< 2	0.31	< 0.5	14	51	37	3.26	< 10	< 1	0.14	< 10	0.54	356
87 ML. 524	201 238	< 5	2.09	< 0.2	15	190	< 0.5	2	1.71	< 0.5	19	66	68	4.13	< 10	< 1	0.15	< 10	0.64	736
87 ML. 525	201 238	< 5	2.24	< 0.2	5	380	< 0.5	< 2	1.90	0.5	21	28	111	5.21	< 10	< 1	0.20	< 10	0.24	620
87 ML. 526	201 238	< 5	1.95	< 0.2	5	320	< 0.5	< 2	1.62	0.5	15	39	71	3.95	< 10	< 1	0.18	< 10	0.31	270
87 ML. 527	201 238	< 5	2.21	< 0.2	10	340	< 0.5	< 2	0.78	1.0	18	72	85	4.11	< 10	< 1	0.10	10	0.68	1370
87 ML. 528	201 238	< 5	1.77	< 0.2	< 5	120	< 0.5	4	1.26	0.5	15	37	106	1.99	< 10	< 1	0.04	10	1.17	1125
87 ML. 529	201 238	< 5	3.33	< 0.2	30	180	< 0.5	2	0.56	0.5	30	77	75	4.30	< 10	< 1	0.10	< 10	1.81	716
87 ML. 530	201 238	< 5	2.72	< 0.2	15	280	< 0.5	< 2	0.99	0.5	23	120	87	3.15	< 10	< 1	0.10	10	1.71	829
87 ML. 531	201 238	< 5	3.05	< 0.2	15	140	< 0.5	2	1.78	0.5	29	190	151	3.32	< 10	< 1	0.07	< 10	2.49	1145
87 ML. 532	201 238	< 5	2.92	< 0.2	5	110	< 0.5	< 2	1.18	< 0.5	26	186	57	3.34	< 10	< 1	0.07	10	2.65	1015
87 ML. 533	201 238	< 5	3.81	0.2	< 5	140	< 0.5	< 2	1.60	1.0	35	115	202	4.18	< 10	< 1	0.06	20	2.56	1295
87 ML. 534	201 238	< 5	1.54	< 0.2	25	130	< 0.5	4	0.68	< 0.5	17	102	50	2.93	< 10	< 1	0.13	10	1.06	897
87 ML. 535	201 238	< 5	2.75	< 0.2	45	90	< 0.5	< 2	1.11	< 0.5	27	146	94	3.77	< 10	< 1	0.09	< 10	2.20	631
87 ML. 536	201 238	10	2.14	< 0.2	35	160	< 0.5	2	2.65	< 0.5	21	70	87	3.51	< 10	< 1	0.13	< 10	1.47	742
87 ML. 537	201 238	< 5	3.10	< 0.2	15	130	< 0.5	< 2	0.69	< 0.5	25	166	81	3.85	< 10	< 1	0.09	10	1.93	554
87 ML. 538	201 238	< 5	3.75	< 0.2	< 5	140	< 0.5	< 2	0.91	0.5	32	304	93	3.95	< 10	< 1	0.11	< 10	2.97	623

CERTIFICATION :

*B. Long*



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BRITISH COLUMBIA, CANADA V7J-2C1

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CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Project : M577

Comments:

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P.O. # : NONE

## CERTIFICATE OF ANALYSIS A8715768

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					
87 M.L. 499	201 238	< 1	0.02	84	560	4	< 5	< 10	30	0.14	< 10	< 10	70	< 5	210					
87 M.L. 500	201 238	< 1	0.02	72	670	6	< 5	< 10	21	0.11	< 10	< 10	62	< 5	176					
87 M.L. 501	201 238	< 1	0.01	81	750	< 2	< 5	< 10	31	0.12	< 10	< 10	56	< 5	222					
87 M.L. 502	201 238	< 1	0.01	61	480	8	< 5	< 10	17	0.12	< 10	< 10	52	< 5	132					
87 M.L. 503	201 238	< 1	0.01	64	400	4	< 5	< 10	18	0.10	< 10	< 10	57	< 5	114					
87 M.L. 504	201 238	< 1	0.01	70	360	< 2	< 5	< 10	17	0.16	< 10	< 10	60	< 5	62					
87 M.L. 505	201 238	< 1	0.02	66	600	2	< 5	< 10	18	0.12	< 10	< 10	61	< 5	86					
87 M.L. 506	201 238	< 1	0.04	18	1310	< 2	< 5	< 10	26	0.03	< 10	< 10	70	< 5	182					
87 M.L. 507	201 238	< 1	0.01	44	370	2	< 5	< 10	21	0.10	< 10	< 10	53	< 5	120					
87 M.L. 508	201 238	< 1	0.02	33	650	6	< 5	< 10	33	0.03	< 10	< 10	52	< 5	184					
87 M.L. 509	201 238	< 1	0.01	62	470	2	< 5	10	28	0.13	< 10	< 10	64	< 5	122					
87 M.L. 510	201 238	< 1	0.01	50	410	< 2	< 5	30	23	0.12	< 10	< 10	50	< 5	140					
87 M.L. 511	201 238	< 1	0.01	39	540	< 2	< 5	20	42	0.04	< 10	< 10	62	< 5	198					
87 M.L. 512	201 238	< 1	0.04	8	490	4	< 5	< 10	21	0.10	< 10	< 10	42	< 5	36					
87 M.L. 513	201 238	< 1	0.01	51	640	4	< 5	< 10	28	0.07	< 10	< 10	61	< 5	160					
87 M.L. 514	201 238	< 1	0.01	44	130	< 2	< 5	< 10	17	0.15	< 10	< 10	48	< 5	46					
87 M.L. 515	201 238	< 1	0.01	68	220	6	< 5	< 10	21	0.19	< 10	< 10	61	< 5	122					
87 M.L. 516	201 238	< 1	0.01	47	250	2	< 5	< 10	14	0.14	< 10	< 10	52	< 5	100					
87 M.L. 517	201 238	< 1	0.03	143	290	< 2	< 5	< 10	34	0.23	< 10	< 10	73	< 5	186					
87 M.L. 518	201 238	< 1	0.02	129	1790	4	< 5	< 10	25	0.14	< 10	< 10	67	< 5	228					
87 M.L. 519	201 238	< 1	0.02	60	2120	6	< 5	< 10	38	0.17	< 10	< 10	115	< 5	612					
87 M.L. 520	201 238	< 1	0.01	77	650	4	< 5	< 10	19	0.16	< 10	< 10	64	< 5	314					
87 M.L. 521	201 238	< 1	0.01	88	700	6	< 5	< 10	27	0.09	< 10	< 10	62	< 5	226					
87 M.L. 522	201 238	< 1	0.02	118	880	4	< 5	< 10	20	0.13	< 10	< 10	63	< 5	188					
87 M.L. 523	201 238	< 1	0.02	70	1110	2	< 5	< 10	20	0.09	< 10	< 10	59	< 5	220					
87 M.L. 524	201 238	< 1	0.01	92	530	< 2	< 5	< 10	47	0.08	< 10	< 10	77	< 5	170					
87 M.L. 525	201 238	< 1	0.01	37	920	12	< 5	< 10	43	0.01	< 10	< 10	96	< 5	142					
87 M.L. 526	201 238	< 1	0.02	60	1010	< 2	< 5	< 10	42	0.01	< 10	< 10	76	< 5	234					
87 M.L. 527	201 238	< 1	0.02	57	2310	< 2	< 5	< 10	33	0.07	< 10	< 10	50	< 5	612					
87 M.L. 528	201 238	< 1	0.04	28	740	4	< 5	< 10	34	0.07	< 10	< 10	51	< 5	102					
87 M.L. 529	201 238	< 1	0.02	68	770	< 2	< 5	< 10	28	0.03	< 10	< 10	75	< 5	240					
87 M.L. 530	201 238	< 1	0.02	82	1960	< 2	< 5	< 10	33	0.08	< 10	< 10	54	< 5	398					
87 M.L. 531	201 238	< 1	0.02	98	430	2	< 5	< 10	37	0.09	< 10	< 10	62	< 5	232					
87 M.L. 532	201 238	< 1	0.04	76	1120	2	< 5	< 10	23	0.08	< 10	< 10	78	< 5	120					
87 M.L. 533	201 238	< 1	0.03	72	780	< 2	< 5	< 10	33	0.12	< 10	< 10	93	< 5	310					
87 M.L. 534	201 238	< 1	0.07	56	890	< 2	< 5	< 10	28	0.05	< 10	< 10	59	< 5	84					
87 M.L. 535	201 238	< 1	0.02	89	570	< 2	< 5	< 10	36	0.08	< 10	< 10	74	< 5	68					
87 M.L. 536	201 238	< 1	0.02	50	1130	6	< 5	< 10	61	0.04	< 10	< 10	57	< 5	92					
87 M.L. 537	201 238	< 1	0.02	101	610	< 2	< 5	< 10	28	0.10	< 10	< 10	71	< 5	240					
87 M.L. 538	201 238	< 1	0.02	132	310	< 2	< 5	< 10	28	0.08	< 10	< 10	69	< 5	176					

CERTIFICATION :



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Project : M577  
 Comments:

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 Tot. Pages: 5  
 Date : 16-JUN-87  
 Invoice # : I-8715768  
 P.O. # : NONE

## CERTIFICATE OF ANALYSIS A8715768

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
87 ML. 539	201 238	< 5	3.88	< 0.2	< 5	140	< 0.5	< 2	0.53	0.5	33	321	58	4.38	< 10	< 1	0.09	< 10	2.96	506
87 ML. 540	201 238	< 5	3.82	< 0.2	70	130	< 0.5	< 2	4.95	1.0	45	538	108	5.36	< 10	< 1	0.05	< 10	3.67	1230
87 ML. 541	201 238	< 5	0.72	< 0.2	< 5	90	< 0.5	< 2	0.37	< 0.5	5	11	9	1.39	< 10	< 1	0.07	< 10	0.23	312
87 ML. 542	201 238	< 5	1.40	< 0.2	5	400	< 0.5	< 2	1.52	0.5	12	80	60	1.70	< 10	< 1	0.11	< 10	0.80	1225
87 ML. 543	201 238	< 5	2.24	< 0.2	< 5	120	< 0.5	< 2	0.37	< 0.5	18	79	49	2.89	< 10	< 1	0.09	10	1.00	582
87 ML. 544	201 238	< 5	2.24	< 0.2	< 5	120	< 0.5	2	0.34	< 0.5	16	68	45	3.09	< 10	< 1	0.12	10	0.91	690
87 ML. 545	201 238	< 5	2.15	< 0.2	10	120	< 0.5	2	0.38	< 0.5	15	70	40	3.22	< 10	< 1	0.11	10	0.92	491
87 ML. 546	201 238	< 5	2.48	< 0.2	< 5	70	< 0.5	2	0.40	< 0.5	17	75	40	3.37	< 10	< 1	0.07	< 10	1.09	410
87 ML. 547	201 238	< 5	2.55	< 0.2	5	110	< 0.5	< 2	0.45	< 0.5	16	72	38	3.26	< 10	< 1	0.08	10	0.87	364
87 ML. 548	201 238	< 5	2.15	< 0.2	< 5	140	< 0.5	2	0.49	< 0.5	18	71	36	2.95	< 10	< 1	0.11	10	0.90	660
87 ML. 549	201 238	10	2.49	< 0.2	< 5	140	< 0.5	6	0.50	< 0.5	19	62	42	2.78	< 10	< 1	0.12	10	0.92	1240
87 ML. 550	201 238	< 5	2.35	< 0.2	5	100	< 0.5	2	0.44	< 0.5	14	64	37	2.78	< 10	< 1	0.09	10	0.87	345
87 ML. 551	201 238	< 5	1.67	< 0.2	< 5	170	< 0.5	< 2	0.48	< 0.5	15	64	29	2.40	< 10	< 1	0.09	10	0.69	915
87 ML. 552	201 238	< 5	2.48	< 0.2	< 5	420	< 0.5	< 2	0.71	< 0.5	24	62	77	3.52	< 10	< 1	0.21	10	0.90	1540
87 ML. 553	201 238	< 5	2.30	< 0.2	15	140	< 0.5	2	0.35	< 0.5	19	88	48	3.25	< 10	< 1	0.08	10	1.06	491
87 ML. 554	201 238	< 5	2.99	< 0.2	< 5	120	< 0.5	2	0.48	< 0.5	23	89	68	3.74	< 10	< 1	0.10	10	1.18	877
87 ML. 555	201 238	< 5	2.26	< 0.2	10	120	< 0.5	< 2	0.33	< 0.5	19	80	53	3.53	< 10	< 1	0.09	10	1.03	749
87 ML. 556	201 238	< 5	2.00	< 0.2	5	250	< 0.5	< 2	0.63	< 0.5	17	79	40	3.37	< 10	< 1	0.13	10	0.90	594
87 ML. 557A	201 238	< 5	1.84	< 0.2	5	220	< 0.5	2	0.33	< 0.5	13	53	43	3.25	< 10	< 1	0.13	10	0.68	474
87 ML. 557B	201 238	< 5	1.77	< 0.2	< 5	170	< 0.5	2	0.42	< 0.5	13	65	36	2.76	< 10	< 1	0.12	10	0.67	646
87 ML. 558	201 238	< 5	1.99	< 0.2	< 5	170	< 0.5	< 2	0.48	< 0.5	15	79	47	2.96	< 10	< 1	0.13	10	0.77	837
87 ML. 559	201 238	< 5	1.73	< 0.2	10	160	< 0.5	2	0.36	< 0.5	16	83	41	3.06	< 10	< 1	0.10	< 10	0.86	659
87 ML. 560	201 238	< 5	2.37	< 0.2	< 5	320	< 0.5	< 2	0.33	< 0.5	22	66	63	3.16	< 10	< 1	0.13	10	0.75	2040
87 ML. 561	201 238	< 5	1.99	< 0.2	< 5	200	< 0.5	2	0.40	< 0.5	19	81	36	3.27	< 10	< 1	0.17	10	0.87	1170
87 ML. 562	201 238	< 5	1.94	< 0.2	10	130	< 0.5	2	0.38	< 0.5	17	93	38	3.21	< 10	< 1	0.13	10	1.03	406
87 ML. 563	201 238	< 5	1.72	< 0.2	< 5	120	< 0.5	2	0.56	< 0.5	19	127	49	3.03	< 10	< 1	0.08	10	1.37	444
87 ML. 564	201 238	< 5	1.97	< 0.2	15	180	< 0.5	2	0.37	< 0.5	17	85	49	3.66	< 10	< 1	0.12	10	1.04	413
87 ML. 565	201 238	< 5	1.76	< 0.2	5	110	< 0.5	2	0.59	< 0.5	20	125	49	3.52	< 10	< 1	0.13	10	1.28	426
87 ML. 566	201 238	< 5	1.86	< 0.2	5	140	< 0.5	2	0.35	< 0.5	18	80	38	3.25	< 10	< 1	0.12	10	0.92	357
87 ML. 567	201 238	< 5	1.74	< 0.2	5	90	< 0.5	2	0.43	< 0.5	14	66	29	2.73	< 10	< 1	0.17	10	0.89	395
87 ML. 568	201 238	< 5	2.39	< 0.2	5	130	< 0.5	< 2	0.40	< 0.5	14	75	42	3.26	< 10	< 1	0.12	10	0.90	413
87 ML. 569	201 238	15	3.25	< 0.2	< 5	190	< 0.5	2	0.63	< 0.5	27	76	99	3.47	< 10	< 1	0.10	10	1.22	981
87 ML. 570	201 238	< 5	3.00	< 0.2	10	100	< 0.5	< 2	0.32	< 0.5	21	61	52	3.65	< 10	< 1	0.09	10	0.94	857

CERTIFICATION :



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## CERTIFICATE OF ANALYSIS A8715768

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm				
87 M.L. 539	201 238	< 1	0.02	169	430	< 2	< 5	< 10	25	0.11	< 10	< 10	86	< 5	182				
87 M.L. 540	201 238	< 1	0.02	213	1530	< 2	< 5	< 10	220	0.03	< 10	< 10	90	< 5	244				
87 M.L. 541	201 238	< 1	0.03	11	1280	< 4	< 5	< 10	24	0.08	< 10	< 10	36	< 5	88				
87 M.L. 542	201 238	< 1	0.02	24	2570	< 2	< 5	< 10	69	0.06	< 10	< 10	35	< 5	186				
87 M.L. 543	201 238	< 1	0.01	92	1290	< 2	< 5	< 10	18	0.13	< 10	< 10	59	< 5	72				
87 M.L. 544	201 238	< 1	0.01	77	960	2	< 5	< 10	19	0.14	< 10	< 10	64	< 5	90				
87 M.L. 545	201 238	< 1	0.01	72	590	2	< 5	< 10	20	0.15	< 10	< 10	72	< 5	74				
87 M.L. 546	201 238	< 1	0.01	79	1050	6	< 5	< 10	18	0.15	< 10	< 10	76	< 5	66				
87 M.L. 547	201 238	< 1	0.02	69	430	< 2	< 5	< 10	25	0.16	< 10	< 10	70	< 5	68				
87 M.L. 548	201 238	< 1	0.02	73	330	8	< 5	< 10	24	0.16	< 10	< 10	65	< 5	76				
87 M.L. 549	201 238	< 1	0.01	82	560	< 2	< 5	< 10	23	0.14	< 10	< 10	55	< 5	126				
87 M.L. 550	201 238	< 1	0.01	58	270	< 2	< 5	< 10	22	0.15	< 10	< 10	66	< 5	56				
87 M.L. 551	201 238	< 1	0.02	73	260	8	< 5	< 10	19	0.18	< 10	< 10	54	< 5	108				
87 M.L. 552	201 238	< 1	0.02	163	590	6	< 5	< 10	37	0.20	< 10	< 10	68	< 5	280				
87 M.L. 553	201 238	< 1	0.01	100	1440	< 2	< 5	< 10	19	0.12	< 10	< 10	64	< 5	98				
87 M.L. 554	201 238	< 1	0.01	111	980	2	< 5	< 10	26	0.15	< 10	< 10	83	< 5	140				
87 M.L. 555	201 238	< 1	0.01	100	1910	4	< 5	< 10	18	0.12	< 10	< 10	76	< 5	106				
87 M.L. 556	201 238	< 1	0.02	110	370	< 2	< 5	< 10	32	0.19	< 10	< 10	55	< 5	228				
87 M.L. 557A	201 238	< 1	0.01	55	320	4	< 5	< 10	17	0.11	< 10	< 10	61	< 5	170				
87 M.L. 557B	201 238	< 1	0.01	72	210	6	< 5	< 10	18	0.19	< 10	< 10	61	< 5	144				
87 M.L. 558	201 238	< 1	0.01	80	570	< 2	< 5	< 10	22	0.16	< 10	< 10	59	< 5	120				
87 M.L. 559	201 238	< 1	0.01	92	580	6	< 5	< 10	16	0.15	< 10	< 10	61	< 5	96				
87 M.L. 560	201 238	< 3	0.01	103	820	4	< 5	< 10	19	0.15	< 10	< 10	63	< 5	204				
87 M.L. 561	201 238	< 1	0.01	105	950	< 2	< 5	< 10	19	0.16	< 10	< 10	62	< 5	152				
87 M.L. 562	201 238	< 1	0.01	112	320	< 2	< 5	< 10	19	0.17	< 10	< 10	66	< 5	74				
87 M.L. 563	201 238	< 1	0.02	128	420	< 2	< 5	< 10	22	0.16	< 10	< 10	63	< 5	38				
87 M.L. 564	201 238	< 1	0.01	96	580	< 2	< 5	< 10	23	0.17	< 10	< 10	67	< 5	70				
87 M.L. 565	201 238	< 1	0.02	124	260	4	< 5	< 10	22	0.23	< 10	< 10	76	< 5	46				
87 M.L. 566	201 238	< 1	0.01	99	350	8	< 5	< 10	21	0.16	< 10	< 10	73	< 5	58				
87 M.L. 567	201 238	< 1	0.01	53	270	< 2	< 5	< 10	22	0.19	< 10	< 10	61	< 5	74				
87 M.L. 568	201 238	< 1	0.01	75	530	< 2	< 5	< 10	21	0.16	< 10	< 10	69	< 5	66				
87 M.L. 569	201 238	< 1	0.02	71	860	< 2	< 5	< 10	33	0.13	< 10	< 10	74	< 5	88				
87 M.L. 570	201 238	< 1	0.01	61	990	< 2	< 5	< 10	19	0.15	< 10	< 10	84	< 5	100				

CERTIFICATION : BC



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## MASTER FILE

## CERTIFICATE OF ANALYSIS A8716106

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	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
87-MM-22	205	238	< 5	6.73	0.2	< 5	40	< 0.5	< 2	7.40	0.5	22	143	71	3.13	20	< 1	0.02	< 10	2.29	500
87-MM-23	205	238	< 5	6.14	0.2	< 5	10	< 0.5	< 2	5.28	0.5	40	66	104	5.59	10	< 1	0.01	< 10	3.26	834
87-MM-24	205	238	< 5	0.39	0.2	< 5	50	< 0.5	< 2	0.46	< 0.5	3	261	25	0.89	< 10	< 1	0.03	< 10	0.25	149
87-WH-160	205	238	< 5	1.66	0.2	< 5	540	< 0.5	< 2	2.84	2.5	9	145	51	3.03	10	< 1	0.60	20	0.91	248
87-WH-161	205	238	< 5	2.28	0.2	< 5	< 10	< 0.5	< 2	3.04	< 0.5	5	149	54	0.75	10	< 1	< 0.01	< 10	0.38	125
87-WH-162	205	238	< 5	1.87	0.2	< 5	< 10	< 0.5	< 2	1.72	< 0.5	6	103	47	1.77	< 10	< 1	0.04	< 10	0.69	237
87-WH-163	205	238	< 5	2.28	0.2	< 5	< 10	< 0.5	< 2	10.10	< 0.5	14	83	21	2.81	20	< 1	0.01	< 10	1.05	1165
87-WH-164	205	238	< 5	2.26	0.2	15	< 10	< 0.5	< 2	5.31	< 0.5	21	89	48	3.88	20	< 1	0.11	< 10	1.72	678
87-WH-166	205	238	< 5	5.17	0.2	< 5	10	< 0.5	< 2	5.39	< 0.5	15	113	1	1.63	10	< 1	0.01	< 10	1.88	333
87-WH-169	205	238	< 5	2.33	0.2	< 5	< 10	< 0.5	< 2	1.43	< 0.5	14	53	26	3.73	< 10	< 1	< 0.01	< 10	1.50	496
87-WH-176	205	238	< 5	0.08	0.2	< 5	10	< 0.5	< 2	0.65	< 0.5	2	263	1	0.32	< 10	< 1	< 0.01	< 10	0.45	146
87-WH-180	205	238	< 5	3.37	0.2	< 5	< 10	< 0.5	< 2	3.18	< 0.5	8	32	1	3.45	< 10	< 1	< 0.01	< 10	1.05	1015
87-WH-184	205	238	< 5	0.58	0.2	< 5	30	< 0.5	< 2	0.05	< 0.5	6	169	18	1.20	< 10	< 1	0.10	< 10	0.37	768
87-WH-185	205	238	10	1.24	0.2	< 5	2290	< 0.5	< 2	0.35	< 0.5	13	155	40	2.49	< 10	< 1	0.42	20	0.52	2630
87-WH-186	205	238	< 5	1.32	0.2	< 5	1570	< 0.5	2	0.15	< 0.5	15	160	33	2.70	< 10	< 1	0.30	10	0.76	2740
87-WH-187	205	238	< 5	0.18	0.2	< 5	240	< 0.5	< 2	0.14	< 0.5	4	202	13	1.58	< 10	< 1	0.05	< 10	0.09	1420
87-WH-188	205	238	< 5	0.53	0.2	< 5	30	< 0.5	< 2	12.45	< 0.5	19	205	39	2.77	30	< 1	< 0.01	< 10	4.68	744
87-WH-190	205	238	< 5	0.65	0.2	< 5	30	< 0.5	< 2	10.95	< 0.5	23	311	57	3.27	30	< 1	< 0.01	< 10	4.02	629
87-WH-191	205	238	< 5	0.58	0.2	< 5	30	< 0.5	< 2	11.45	< 0.5	14	123	65	2.91	30	< 1	0.03	< 10	3.97	709
87-WH-192	205	238	< 5	0.45	0.2	< 5	< 10	< 0.5	< 2	0.26	< 0.5	24	163	60	1.23	< 10	< 1	0.01	10	0.48	914
87-WH-194	205	238	< 5	1.37	0.2	25	30	< 0.5	4	6.95	< 0.5	16	115	39	2.29	20	< 1	0.15	< 10	1.26	583
87-WH-195	205	238	40	0.96	0.2	280	30	< 0.5	2	9.36	< 0.5	21	96	59	3.83	20	< 1	0.21	< 10	1.43	796
87-WH-196	205	238	20	0.61	0.2	155	20	< 0.5	4	12.70	< 0.5	11	126	30	2.09	30	< 1	0.08	< 10	1.13	756
87-WH-198	205	238	120	0.60	0.2	380	10	< 0.5	2	6.63	< 0.5	8	137	17	1.92	20	< 1	0.06	< 10	1.18	542
87-WH-199	205	238	300	0.96	0.2	795	20	< 0.5	2	7.47	< 0.5	24	207	98	3.12	20	< 1	0.11	< 10	1.92	663
87-WH-200	205	238	< 5	2.37	0.2	< 5	20	< 0.5	2	12.85	< 0.5	22	90	44	2.92	30	< 1	0.04	< 10	3.26	1000
87-WH-201	205	238	< 5	2.64	0.2	< 5	30	< 0.5	2	6.79	< 0.5	26	154	45	2.52	20	< 1	0.04	< 10	2.05	518
87-WH-202	205	238	< 5	1.79	0.2	< 5	30	< 0.5	2	6.97	< 0.5	23	99	139	2.30	20	< 1	0.02	< 10	2.17	474
87-WH-203	205	238	< 5	0.57	0.2	< 5	50	< 0.5	2	> 15.00	< 0.5	7	33	24	1.39	40	< 1	0.07	< 10	0.50	263
87-WH-204	205	238	< 5	0.09	0.2	< 5	890	< 0.5	2	1.93	< 0.5	4	190	41	0.50	< 10	< 1	< 0.01	< 10	0.98	266
87-WH-205	205	238	70	0.44	0.2	285	40	< 0.5	< 2	3.83	< 0.5	57	801	10	2.72	10	< 1	0.01	< 10	5.01	878
87-WH-206	205	238	< 5	0.36	0.2	175	10	< 0.5	< 2	4.04	< 0.5	85	994	20	3.83	10	< 1	< 0.01	< 10	10.20	592
87-WH-207	205	238	< 5	0.73	0.2	95	60	< 0.5	< 2	2.78	0.5	20	252	34	2.87	10	< 1	0.14	< 10	2.19	472
87-WH-208	205	238	45	0.61	0.2	55	90	< 0.5	< 2	1.67	0.5	7	60	2	3.08	< 10	< 1	0.16	< 10	0.22	929

CERTIFICATION : Hart Becher



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Project : M 577  
Comments:

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Invoice # : I-8716106  
P.O. # : 36838

## MASTER FILE

## CERTIFICATE OF ANALYSIS A8716106

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
87-MM-22	205 238	< 1	0.04	72	230	< 2	< 5	< 10	60	0.06	< 10	< 10	89	< 5	27
87-MM-23	205 238	< 1	0.03	30	140	< 2	< 5	< 10	21	0.09	< 10	< 10	259	< 5	38
87-MM-24	205 238	< 1	0.01	16	230	< 2	< 5	< 10	23	< 0.01	< 10	< 10	21	< 5	24
87-WF-160	205 238	3	0.05	18	>10000	< 2	< 5	< 10	17	0.01	10	< 10	350	< 5	90
87-WF-161	205 238	< 1	0.07	12	80	< 2	< 5	< 10	5	0.02	< 10	< 10	5	< 5	6
87-WF-162	205 238	< 1	0.07	12	290	< 2	< 5	< 10	22	0.11	< 10	< 10	49	< 5	18
87-WF-163	205 238	< 1	0.01	3	120	< 2	< 5	< 10	98	0.08	< 10	< 10	114	< 5	27
87-WF-164	205 238	< 1	0.04	12	150	< 2	< 5	< 10	38	< 0.01	< 10	< 10	95	< 5	29
87-WF-166	205 238	< 1	0.07	35	40	< 2	< 5	< 10	20	0.04	< 10	< 10	25	< 5	15
87-WF-169	205 238	< 1	0.09	3	900	< 2	< 5	< 10	12	0.17	< 10	< 10	91	< 5	52
87-WF-176	205 238	< 1	< 0.01	9	20	< 2	< 5	< 10	95	< 0.01	< 10	< 10	2	< 5	1
87-WF-180	205 238	< 1	0.06	< 1	800	< 2	< 5	< 10	12	0.21	< 10	< 10	38	< 5	74
87-WF-184	205 238	< 1	0.02	22	130	< 2	< 5	< 10	3	0.02	< 10	< 10	20	< 5	34
87-WF-185	205 238	< 1	0.01	45	330	10	< 5	< 10	42	0.01	< 10	< 10	32	< 5	62
87-WF-186	205 238	< 1	< 0.01	51	490	4	< 5	< 10	16	< 0.01	< 10	< 10	31	< 5	67
87-WF-187	205 238	< 1	< 0.01	18	100	8	< 5	< 10	34	< 0.01	< 10	< 10	29	< 5	27
87-WF-188	205 238	< 1	0.01	59	70	< 2	< 5	20	175	< 0.01	< 10	< 10	62	< 5	17
87-WF-190	205 238	< 1	0.01	60	60	< 2	< 5	20	171	< 0.01	< 10	< 10	72	< 5	21
87-WF-191	205 238	< 1	0.02	29	50	< 2	< 5	20	191	< 0.01	< 10	< 10	45	< 5	10
87-WF-192	205 238	1	0.03	39	170	10	< 5	< 10	6	0.14	< 10	< 10	43	< 5	42
87-WF-194	205 238	< 1	0.04	20	270	< 2	< 5	< 10	183	< 0.01	< 10	< 10	61	< 5	23
87-WF-195	205 238	< 1	0.02	33	160	< 2	< 5	10	236	< 0.01	< 10	< 10	34	< 5	37
87-WF-196	205 238	< 1	0.02	17	110	< 2	< 5	10	409	< 0.01	< 10	< 10	20	< 5	21
87-WF-198	205 238	< 1	0.02	9	180	< 2	< 5	< 10	236	< 0.01	< 10	< 10	14	< 5	17
87-WF-199	205 238	< 1	0.03	52	180	< 2	< 5	10	287	< 0.01	< 10	< 10	32	< 5	34
87-WF-200	205 238	< 1	0.17	25	50	< 2	< 5	10	149	< 0.01	< 10	< 10	102	< 5	14
87-WF-201	205 238	< 1	0.06	66	30	< 2	< 5	< 10	84	< 0.01	< 10	< 10	45	< 5	14
87-WF-202	205 238	< 1	0.05	62	80	< 2	< 5	< 10	105	< 0.01	< 10	< 10	46	< 5	13
87-WF-203	205 238	< 1	< 0.01	10	450	2	< 5	< 10	224	< 0.01	< 10	< 10	34	< 5	30
87-WF-204	205 238	< 1	< 0.01	13	120	< 2	< 5	< 10	140	< 0.01	< 10	< 10	4	< 5	6
87-WF-205	205 238	< 1	< 0.01	772	1290	< 2	10	20	417	< 0.01	< 10	< 10	19	< 5	16
87-WF-206	205 238	< 1	< 0.01	1340	< 10	< 2	10	30	530	< 0.01	< 10	< 10	25	< 5	23
87-WF-207	205 238	< 1	0.01	215	190	< 2	< 5	10	284	< 0.01	< 10	< 10	21	< 5	27
87-WF-208	205 238	< 1	0.11	10	740	2	< 5	< 10	46	< 0.01	< 10	< 10	22	< 5	75

CERTIFICATION :

*Hart Bichler*



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Project : M577  
 Comments :

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 P.O. # : 36838

## MASTER FILE

## CERTIFICATE OF ANALYSIS A8716107

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
87 D.W. 449	201 238	< 5	1.34	< 0.2	10	100	< 0.5	< 2	0.42	< 0.5	12	91	40	2.65	< 10	< 1	0.09	10	0.85	346
87 D.W. 450	201 238	< 5	1.79	< 0.2	15	150	< 0.5	< 2	0.51	< 0.5	11	106	46	3.23	< 10	< 1	0.12	10	1.15	482
87 D.W. 451	201 238	< 5	1.49	< 0.2	10	140	< 0.5	< 2	0.37	< 0.5	12	92	37	2.87	< 10	2	0.09	10	0.86	335
87 D.W. 452	201 238	< 5	1.74	< 0.2	15	150	< 0.5	< 2	0.41	< 0.5	12	112	54	3.19	< 10	1	0.10	10	0.96	370
87 D.W. 453	201 238	< 5	1.15	< 0.2	5	90	< 0.5	< 2	0.41	< 0.5	12	71	36	2.18	< 10	< 1	0.04	10	0.84	338
87 D.W. 454	201 238	< 5	1.75	< 0.2	10	160	< 0.5	< 2	0.32	< 0.5	13	71	32	2.95	< 10	1	0.11	10	0.77	699
87 D.W. 455	201 238	< 5	2.10	< 0.2	< 5	130	< 0.5	< 2	0.54	< 0.5	11	68	54	3.66	< 10	1	0.08	10	1.38	698
87 D.W. 456	201 238	< 5	1.93	< 0.2	5	150	< 0.5	< 2	0.41	< 0.5	11	94	50	3.62	< 10	1	0.12	10	1.13	438
87 D.W. 457	201 238	< 5	1.72	< 0.2	5	130	< 0.5	< 2	0.39	< 0.5	13	73	30	2.80	< 10	< 1	0.10	10	0.80	347
87 D.W. 458	201 238	< 5	2.59	< 0.2	10	190	< 0.5	< 2	0.40	< 0.5	12	36	40	2.99	< 10	< 1	0.09	10	0.60	265
87 D.W. 459	201 238	< 5	2.46	< 0.2	< 5	220	< 0.5	< 2	0.43	< 0.5	12	70	46	3.17	< 10	< 1	0.12	10	0.94	517
87 D.W. 460	201 238	< 5	1.70	< 0.2	< 5	170	< 0.5	< 2	0.35	< 0.5	12	29	20	2.33	< 10	1	0.13	10	0.58	438
87 D.W. 461	201 238	< 5	3.11	< 0.2	10	100	< 0.5	< 2	0.47	< 0.5	12	47	50	3.39	< 10	1	0.08	10	0.89	361
87 D.W. 462	201 238	< 5	1.47	< 0.2	10	80	< 0.5	< 2	0.45	< 0.5	13	79	33	2.52	< 10	1	0.16	10	0.72	472
87 D.W. 463	201 238	< 5	1.71	0.2	< 5	130	< 0.5	< 2	0.53	< 0.5	9	46	46	3.43	< 10	< 1	0.11	10	0.54	1240
87 D.W. 464	201 238	< 5	1.67	< 0.2	5	100	< 0.5	< 2	0.27	< 0.5	9	49	33	3.02	< 10	< 1	0.13	10	0.47	321
87 D.W. 465	201 238	< 5	1.84	< 0.2	15	130	< 0.5	< 2	0.36	< 0.5	11	65	40	3.10	< 10	< 1	0.17	10	0.62	548
87 D.W. 466	201 238	< 5	1.89	< 0.2	< 5	230	< 0.5	< 2	0.37	< 0.5	12	49	45	2.62	< 10	< 1	0.15	10	0.56	1115
87 D.W. 467	201 238	< 5	1.83	< 0.2	55	80	< 0.5	< 2	0.82	< 0.5	14	108	74	3.30	< 10	< 1	0.10	10	1.35	681
87 D.W. 468	201 238	< 5	1.75	< 0.2	15	120	< 0.5	< 2	0.41	< 0.5	12	83	46	3.13	< 10	< 1	0.13	10	0.78	390
87 D.W. 469	201 238	< 5	1.01	< 0.2	10	220	< 0.5	< 2	0.65	< 0.5	8	16	15	1.70	< 10	< 1	0.15	10	0.31	927
87 D.W. 470	201 238	< 5	1.81	< 0.2	15	200	< 0.5	< 2	0.35	< 0.5	13	55	21	2.41	< 10	< 1	0.19	10	0.64	519
87 D.W. 471	201 238	< 5	1.52	< 0.2	10	180	< 0.5	< 2	0.35	< 0.5	11	66	26	2.62	< 10	1	0.22	10	0.68	360
87 D.W. 472	201 238	< 5	1.53	< 0.2	10	160	< 0.5	< 2	0.37	< 0.5	12	68	33	2.67	< 10	1	0.18	10	0.73	328
87 D.W. 473	201 238	< 5	1.77	< 0.2	5	410	< 0.5	< 2	0.32	1.0	14	55	47	2.61	< 10	< 1	0.23	20	0.58	1700
87 D.W. 474	201 238	< 5	1.62	< 0.2	10	270	< 0.5	< 2	0.35	0.5	14	65	38	2.64	< 10	< 1	0.21	10	0.60	816
87 D.W. 475	201 238	< 5	1.44	< 0.2	5	120	< 0.5	< 2	0.33	< 0.5	12	67	31	2.60	< 10	1	0.19	10	0.74	371
87 D.W. 476	201 238	< 5	1.27	< 0.2	5	180	< 0.5	< 2	0.50	< 0.5	12	58	26	2.38	< 10	< 1	0.14	10	0.66	428
87 D.W. 477	201 238	< 5	1.33	0.2	15	200	< 0.5	< 2	0.37	< 0.5	14	66	40	2.95	< 10	< 1	0.16	10	0.57	432
87 D.W. 478	201 238	< 5	1.06	< 0.2	5	550	< 0.5	< 2	0.57	0.5	11	58	28	2.22	< 10	< 1	0.15	10	0.40	1260
87 D.W. 479	201 238	< 5	1.69	0.2	5	370	< 0.5	< 2	0.52	1.5	13	69	46	3.10	< 10	< 1	0.25	20	0.71	697
87 D.W. 480	201 238	< 5	1.26	< 0.2	< 5	140	< 0.5	< 2	0.37	< 0.5	13	61	41	2.95	< 10	< 1	0.23	10	0.78	419
87 D.W. 481	201 238	< 5	1.63	0.2	5	150	< 0.5	< 2	0.34	< 0.5	13	76	40	2.86	< 10	< 1	0.18	10	0.76	503
87 D.W. 482	201 238	< 5	1.37	0.2	20	170	< 0.5	< 2	0.33	< 0.5	13	53	34	2.34	< 10	< 1	0.15	10	0.56	504
87 D.W. 483	201 238	< 5	1.13	0.4	10	230	< 0.5	< 2	0.30	< 0.5	10	33	24	2.07	< 10	2	0.15	10	0.41	616
87 D.W. 484	201 238	< 5	1.32	0.4	5	140	< 0.5	2	0.35	< 0.5	12	58	27	2.48	< 10	< 1	0.15	10	0.69	451
87 D.W. 485	201 238	< 5	1.56	0.4	10	130	< 0.5	< 2	0.39	< 0.5	14	54	27	2.42	< 10	1	0.17	10	0.61	625
87 D.W. 486	201 238	< 5	1.37	0.4	5	200	< 0.5	< 2	0.32	< 0.5	13	50	30	2.28	< 10	< 1	0.19	10	0.59	499
87 D.W. 487	201 238	< 5	2.57	0.2	20	470	< 0.5	< 2	0.33	< 0.5	36	231	176	4.90	< 10	< 1	0.20	30	2.41	908
87 D.W. 488	201 238	< 5	1.44	< 0.2	< 5	310	< 0.5	< 2	0.28	< 0.5	15	63	44	3.18	< 10	< 1	0.20	10	0.71	566

CERTIFICATION : Stanley Beckler





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Project : M577  
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## CERTIFICATE OF ANALYSIS A8716107

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
87 D.W. 449	201 238	< 1	< 0.01	84	350	2	< 5	< 10	19	0.15	< 10	< 10	52	< 5	36
87 D.W. 450	201 238	< 1	< 0.01	108	330	< 2	< 5	< 10	20	0.20	< 10	< 10	62	< 5	51
87 D.W. 451	201 238	< 1	< 0.01	97	310	8	< 5	< 10	17	0.18	< 10	< 10	53	< 5	48
87 D.W. 452	201 238	< 1	< 0.01	105	300	2	< 5	< 10	19	0.19	< 10	< 10	58	< 5	51
87 D.W. 453	201 238	< 1	< 0.01	67	360	6	< 5	< 10	17	0.12	< 10	< 10	43	< 5	33
87 D.W. 454	201 238	< 1	< 0.01	85	560	4	< 5	< 10	15	0.14	< 10	< 10	59	< 5	144
87 D.W. 455	201 238	< 1	< 0.01	69	820	< 2	< 5	< 10	25	0.17	< 10	< 10	88	< 5	91
87 D.W. 456	201 238	< 1	< 0.01	101	410	6	< 5	< 10	20	0.18	< 10	< 10	76	< 5	79
87 D.W. 457	201 238	< 1	< 0.01	63	370	4	< 5	< 10	20	0.16	< 10	< 10	62	< 5	85
87 D.W. 458	201 238	< 1	0.01	35	3780	2	< 5	< 10	27	0.10	< 10	< 10	76	< 5	70
87 D.W. 459	201 238	< 1	< 0.01	81	580	< 2	< 5	< 10	28	0.16	< 10	< 10	68	< 5	68
87 D.W. 460	201 238	< 1	0.01	33	820	2	< 5	< 10	18	0.14	< 10	< 10	54	< 5	156
87 D.W. 461	201 238	< 1	0.01	43	1410	12	< 5	< 10	27	0.15	< 10	< 10	89	< 5	92
87 D.W. 462	201 238	< 1	< 0.01	70	320	< 2	< 5	< 10	23	0.14	< 10	< 10	54	< 5	64
87 D.W. 463	201 238	< 1	< 0.01	45	1320	< 2	< 5	< 10	24	0.06	< 10	< 10	53	< 5	109
87 D.W. 464	201 238	< 1	< 0.01	48	420	< 2	< 5	< 10	20	0.09	< 10	< 10	45	< 5	141
87 D.W. 465	201 238	< 1	< 0.01	61	230	< 2	< 5	< 10	26	0.12	< 10	< 10	54	< 5	124
87 D.W. 466	201 238	1	0.01	58	450	2	< 5	< 10	28	0.14	< 10	< 10	55	< 5	262
87 D.W. 467	201 238	< 1	0.01	259	450	< 2	< 5	< 10	30	0.08	< 10	< 10	58	< 5	74
87 D.W. 468	201 238	< 1	< 0.01	71	270	2	< 5	< 10	30	0.15	< 10	< 10	58	< 5	58
87 D.W. 469	201 238	< 1	0.01	26	1690	12	< 5	< 10	42	0.09	< 10	< 10	41	< 5	131
87 D.W. 470	201 238	< 1	0.01	102	580	< 2	< 5	< 10	27	0.12	< 10	< 10	49	< 5	120
87 D.W. 471	201 238	< 1	< 0.01	76	330	2	< 5	< 10	26	0.13	< 10	< 10	51	< 5	95
87 D.W. 472	201 238	< 1	< 0.01	81	310	< 2	< 5	< 10	25	0.13	< 10	< 10	54	< 5	95
87 D.W. 473	201 238	2	< 0.01	93	650	4	< 5	< 10	27	0.09	< 10	< 10	49	< 5	289
87 D.W. 474	201 238	< 1	< 0.01	151	940	4	< 5	< 10	25	0.10	< 10	< 10	46	< 5	587
87 D.W. 475	201 238	< 1	< 0.01	85	300	< 2	< 5	< 10	21	0.13	< 10	< 10	51	< 5	86
87 D.W. 476	201 238	< 1	< 0.01	71	530	4	< 5	< 10	31	0.11	< 10	< 10	50	< 5	63
87 D.W. 477	201 238	< 1	< 0.01	89	260	< 2	< 5	< 10	32	0.12	< 10	< 10	54	< 5	100
87 D.W. 478	201 238	2	< 0.01	68	1300	4	< 5	< 10	51	0.09	< 10	< 10	45	< 5	142
87 D.W. 479	201 238	< 1	< 0.01	98	360	2	< 5	< 10	45	0.15	< 10	< 10	60	< 5	160
87 D.W. 480	201 238	< 1	< 0.01	83	650	4	< 5	< 10	29	0.13	< 10	< 10	64	< 5	63
87 D.W. 481	201 238	< 1	< 0.01	101	500	2	< 5	< 10	23	0.13	< 10	< 10	54	< 5	107
87 D.W. 482	201 238	< 1	< 0.01	69	470	4	< 5	< 10	24	0.11	< 10	< 10	46	< 5	117
87 D.W. 483	201 238	1	0.01	53	960	4	< 5	< 10	28	0.10	< 10	< 10	45	< 5	192
87 D.W. 484	201 238	< 1	< 0.01	73	820	6	< 5	< 10	26	0.11	< 10	< 10	51	< 5	86
87 D.W. 485	201 238	< 1	< 0.01	74	770	< 2	< 5	< 10	29	0.12	< 10	< 10	49	< 5	150
87 D.W. 486	201 238	< 1	< 0.01	73	880	< 2	< 5	< 10	27	0.10	< 10	< 10	44	< 5	151
87 D.W. 487	201 238	9	< 0.01	272	450	< 2	< 5	< 10	28	0.01	< 10	< 10	61	< 5	172
87 D.W. 488	201 238	1	0.01	84	650	< 2	< 5	< 10	29	0.11	< 10	< 10	61	< 5	112

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Project : M577  
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## CERTIFICATE OF ANALYSIS A8716107

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
87 D.W. 489	201 238	< 5	1.17	< 0.2	< 5	290	0.5	< 2	0.18	0.5	15	31	125	4.05	< 10	< 1	0.23	20	0.52	614
87 D.W. 490	201 238	< 5	1.08	< 0.2	10	630	0.5	< 2	0.33	< 0.5	17	11	117	3.30	< 10	< 1	0.30	20	0.25	1440
87 D.W. 491	201 238	< 5	1.69	< 0.2	5	110	0.5	< 2	0.51	< 0.5	14	87	54	3.32	< 10	1	0.11	10	0.94	436
87 D.W. 492	201 238	5	2.27	< 0.2	5	140	0.5	< 2	0.57	< 0.5	15	116	63	3.17	< 10	< 1	0.08	10	0.95	439
87 D.W. 493	201 238	15	2.31	< 0.2	10	250	< 0.5	2	0.51	< 0.5	18	98	63	3.45	< 10	1	0.09	10	1.12	416
87 D.W. 494	201 238	10	1.63	< 0.2	< 5	100	< 0.5	< 2	0.48	< 0.5	13	86	24	2.81	< 10	< 1	0.17	10	0.70	330
87 D.W. 495	201 238	< 5	1.40	< 0.2	< 5	90	< 0.5	< 2	0.49	< 0.5	13	83	20	2.53	< 10	< 1	0.16	10	0.72	297
87 D.W. 496	201 238	< 5	1.39	< 0.2	< 5	120	< 0.5	< 2	0.40	< 0.5	12	76	23	2.53	< 10	< 1	0.15	10	0.62	311
87 D.W. 497	201 238	< 5	1.38	< 0.2	< 5	100	< 0.5	< 2	0.36	< 0.5	12	76	22	2.43	< 10	< 1	0.12	10	0.68	299
87 D.W. 498	201 238	< 5	1.42	< 0.2	5	110	< 0.5	< 2	0.41	< 0.5	12	77	31	2.48	< 10	1	0.14	10	0.63	360
87 D.W. 499	201 238	< 5	1.43	< 0.2	< 5	110	< 0.5	2	0.38	< 0.5	11	61	19	2.22	< 10	< 1	0.14	10	0.55	309
87 D.W. 500	201 238	< 5	1.40	< 0.2	< 5	130	< 0.5	< 2	0.31	< 0.5	11	54	20	2.15	< 10	< 1	0.13	10	0.59	332
87 D.W. 501	201 238	< 5	1.17	< 0.2	< 5	70	< 0.5	< 2	0.33	< 0.5	10	72	21	2.30	< 10	< 1	0.14	10	0.59	260
87 D.W. 502	201 238	< 5	1.17	< 0.2	5	100	< 0.5	< 2	0.38	< 0.5	10	84	24	2.26	< 10	< 1	0.14	10	0.67	263
87 D.W. 503	201 238	< 5	1.14	< 0.2	< 5	90	< 0.5	< 2	0.34	< 0.5	10	76	16	2.12	< 10	< 1	0.13	10	0.58	245
87 D.W. 504	201 238	< 5	1.50	< 0.2	< 5	180	< 0.5	< 2	0.39	< 0.5	15	91	30	2.51	< 10	< 1	0.19	10	0.83	345
87 D.W. 505	201 238	< 5	1.35	< 0.2	< 5	120	< 0.5	< 2	0.32	< 0.5	14	80	21	2.24	< 10	< 1	0.13	10	0.75	287
87 D.W. 506	201 238	< 5	2.02	< 0.2	10	180	< 0.5	< 2	0.35	< 0.5	18	73	44	3.50	< 10	< 1	0.30	10	0.93	539
87 D.W. 507	201 238	< 5	1.44	< 0.2	< 5	210	< 0.5	< 2	0.34	< 0.5	11	33	46	2.37	< 10	< 1	0.13	10	0.56	974
87 D.W. 508	201 238	< 5	0.55	< 0.2	5	130	< 0.5	< 2	0.42	< 0.5	6	7	8	1.36	< 10	< 1	0.07	10	0.18	386
87 D.W. 509	201 238	< 5	3.00	0.6	5	260	< 0.5	< 2	0.49	< 0.5	19	26	67	4.42	< 10	1	0.22	10	1.12	566
87 D.W. 510	201 238	< 5	2.30	< 0.2	20	200	< 0.5	< 2	0.43	< 0.5	19	69	48	3.17	< 10	< 1	0.21	20	0.78	997
87 D.W. 511	201 238	< 5	0.64	< 0.2	< 5	100	< 0.5	< 2	0.18	< 0.5	6	18	10	1.39	< 10	< 1	0.06	< 10	0.22	230
87 D.W. 512	201 238	< 5	1.08	< 0.2	< 5	60	< 0.5	2	0.43	< 0.5	16	94	24	2.29	< 10	< 1	0.12	10	0.72	336
87 D.W. 513	201 238	< 5	1.78	< 0.2	10	110	< 0.5	< 2	0.37	< 0.5	18	86	30	3.25	10	< 1	0.27	10	1.04	330
87 D.W. 514	201 238	< 5	1.97	< 0.2	10	160	< 0.5	< 2	0.42	< 0.5	18	78	33	3.24	< 10	< 1	0.24	10	0.92	398
87 D.W. 515	201 238	< 5	1.40	< 0.2	< 5	120	< 0.5	< 2	0.30	< 0.5	11	46	27	2.23	< 10	< 1	0.11	10	0.66	359
87 D.W. 516	201 238	< 5	2.04	< 0.2	< 5	100	< 0.5	< 2	0.59	< 0.5	14	73	36	3.04	10	< 1	0.08	20	0.81	500
87 D.W. 517	201 238	< 5	1.72	< 0.2	10	90	< 0.5	< 2	0.36	< 0.5	10	74	31	2.69	< 10	< 1	0.09	10	0.76	316
87 D.W. 518	201 238	< 5	1.76	< 0.2	< 5	140	< 0.5	< 2	0.37	< 0.5	11	69	23	2.44	10	1	0.12	10	0.68	454
87 D.W. 519	201 238	< 5	1.74	< 0.2	5	130	< 0.5	< 2	0.34	< 0.5	10	68	44	2.56	< 10	< 1	0.10	10	0.65	792
87 D.W. 520	201 238	< 5	2.11	< 0.2	< 5	130	< 0.5	< 2	0.38	0.5	13	70	36	2.89	10	< 1	0.10	10	0.70	564
87 D.W. 521	201 238	< 5	1.74	< 0.2	5	130	< 0.5	< 2	0.47	< 0.5	10	81	33	2.61	10	< 1	0.11	10	0.73	341
87 D.W. 522	201 238	< 5	1.95	< 0.2	< 5	140	< 0.5	< 2	0.33	1.0	12	54	32	3.34	< 10	1	0.14	10	0.61	579
87 D.W. 523	201 238	< 5	1.45	< 0.2	< 5	90	< 0.5	< 2	0.36	< 0.5	10	76	17	2.51	< 10	< 1	0.16	10	0.66	330
87 D.W. 524	201 238	< 5	1.57	< 0.2	< 5	110	< 0.5	< 2	0.48	1.0	12	82	19	2.67	10	1	0.16	10	0.81	469
87 D.W. 525	201 238	< 5	0.84	< 0.2	< 5	90	< 0.5	< 2	0.23	0.5	5	9	11	1.51	< 10	< 1	0.07	10	0.19	846
87 D.W. 526	201 238	< 5	2.25	< 0.2	10	220	0.5	< 2	0.31	0.5	16	29	46	3.61	< 10	< 1	0.12	10	0.48	1030
87 D.W. 527	201 238	< 5	2.22	< 0.2	5	140	< 0.5	< 2	0.44	0.5	13	58	33	3.32	< 10	< 1	0.16	10	0.70	542
87 D.W. 528	201 238	< 5	2.63	< 0.2	5	130	0.5	< 2	0.53	< 0.5	19	79	49	3.34	< 10	< 1	0.08	10	0.90	539

CERTIFICATION :

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Project : M577

Comments :

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## CERTIFICATE OF ANALYSIS A8716107

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
87 D.W. 489	201 238	3	0.01	59	370	< 2	< 5	< 10	18	0.01	< 10	< 10	33	< 5	125
87 D.W. 490	201 238	3	0.01	44	520	14	< 5	< 10	28	0.01	< 10	< 10	25	< 5	141
87 D.W. 491	201 238	< 1	0.01	82	400	< 2	< 5	< 10	26	0.11	< 10	< 10	49	< 5	77
87 D.W. 492	201 238	< 1	0.01	111	330	2	< 5	< 10	42	0.15	< 10	< 10	61	< 5	54
87 D.W. 493	201 238	< 1	0.02	109	430	< 2	< 5	< 10	38	0.12	< 10	< 10	57	< 5	60
87 D.W. 494	201 238	< 1	0.02	72	230	< 2	< 5	< 10	24	0.16	< 10	< 10	62	< 5	70
87 D.W. 495	201 238	< 1	0.02	72	280	4	< 5	< 10	24	0.16	< 10	< 10	57	< 5	51
87 D.W. 496	201 238	< 1	0.01	70	290	< 2	< 5	< 10	21	0.14	< 10	< 10	53	< 5	57
87 D.W. 497	201 238	< 1	0.01	77	340	8	< 5	< 10	17	0.12	< 10	< 10	49	< 5	69
87 D.W. 498	201 238	< 1	0.01	76	320	8	< 5	< 10	23	0.13	< 10	< 10	53	< 5	63
87 D.W. 499	201 238	< 1	0.01	69	290	< 2	< 5	< 10	18	0.13	< 10	< 10	47	< 5	84
87 D.W. 500	201 238	< 1	0.02	63	250	2	< 5	< 10	18	0.13	< 10	< 10	50	< 5	79
87 D.W. 501	201 238	1	0.01	65	260	6	< 5	< 10	17	0.13	< 10	< 10	49	< 5	58
87 D.W. 502	201 238	1	0.01	75	280	< 2	< 5	< 10	18	0.14	< 10	< 10	45	< 5	66
87 D.W. 503	201 238	1	0.01	70	210	< 2	< 5	< 10	15	0.14	< 10	< 10	43	< 5	50
87 D.W. 504	201 238	< 1	0.01	101	500	< 2	< 5	< 10	20	0.14	< 10	< 10	48	< 5	87
87 D.W. 505	201 238	< 1	0.01	88	680	4	< 5	< 10	17	0.11	< 10	< 10	43	< 5	79
87 D.W. 506	201 238	< 1	0.01	108	470	6	< 5	< 10	23	0.16	< 10	< 10	76	< 5	124
87 D.W. 507	201 238	< 1	0.05	66	610	< 2	< 5	< 10	18	0.09	< 10	< 10	47	< 5	174
87 D.W. 508	201 238	< 1	0.08	10	1150	2	< 5	< 10	18	0.08	< 10	< 10	40	< 5	44
87 D.W. 509	201 238	< 1	0.01	24	380	< 2	< 5	< 10	17	< 0.01	< 10	< 10	48	< 5	105
87 D.W. 510	201 238	< 1	0.02	68	390	< 2	< 5	< 10	22	0.11	< 10	< 10	53	< 5	132
87 D.W. 511	201 238	< 1	0.03	23	860	< 2	< 5	< 10	16	0.08	< 10	< 10	40	< 5	47
87 D.W. 512	201 238	1	0.01	76	200	4	< 5	< 10	18	0.17	< 10	< 10	50	< 5	36
87 D.W. 513	201 238	< 1	0.01	120	210	4	< 5	< 10	22	0.20	< 10	< 10	70	< 5	73
87 D.W. 514	201 238	1	0.02	105	340	< 2	< 5	< 10	29	0.18	< 10	< 10	67	< 5	92
87 D.W. 515	201 238	< 1	0.01	47	230	4	< 5	< 10	20	0.15	< 10	< 10	51	< 5	81
87 D.W. 516	201 238	< 1	0.02	74	470	16	5	< 10	38	0.13	< 10	< 10	58	< 5	148
87 D.W. 517	201 238	< 1	0.01	69	390	8	< 5	< 10	21	0.14	< 10	< 10	57	< 5	61
87 D.W. 518	201 238	< 1	0.01	57	290	10	< 5	< 10	21	0.15	< 10	< 10	51	< 5	96
87 D.W. 519	201 238	< 1	0.01	65	490	6	< 5	< 10	21	0.13	< 10	< 10	50	< 5	138
87 D.W. 520	201 238	< 1	0.01	72	550	8	< 5	< 10	24	0.14	< 10	< 10	55	< 5	156
87 D.W. 521	201 238	< 1	0.01	72	180	< 2	< 5	< 10	23	0.19	< 10	< 10	56	< 5	77
87 D.W. 522	201 238	< 1	0.02	52	1090	10	< 5	< 10	26	0.09	< 10	< 10	52	< 5	401
87 D.W. 523	201 238	< 1	0.01	67	280	4	< 5	< 10	18	0.16	< 10	< 10	55	< 5	70
87 D.W. 524	201 238	< 1	0.02	62	110	4	5	< 10	25	0.18	< 10	< 10	62	< 5	140
87 D.W. 525	201 238	< 1	0.06	12	740	6	< 5	< 10	17	0.09	< 10	< 10	45	< 5	106
87 D.W. 526	201 238	< 1	0.02	35	590	4	< 5	10	28	0.07	< 10	< 10	59	< 5	193
87 D.W. 527	201 238	< 1	0.01	57	530	6	< 5	< 10	28	0.13	< 10	< 10	58	< 5	196
87 D.W. 528	201 238	< 1	0.01	87	840	2	< 5	< 10	34	0.15	< 10	< 10	66	< 5	114

CERTIFICATION :

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Tot. Pa 6  
Date : 23-JUN-87  
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P.O. # : 36838

## CERTIFICATE OF ANALYSIS A8716107

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
87 D.W. 529	201 238	< 5	2.58	< 0.2	5	90	< 0.5	< 2	0.45	0.5	22	68	51	3.44	< 10	< 1	0.14	< 10	0.77	639
87 D.W. 530	201 238	< 5	2.84	< 0.2	10	170	< 0.5	< 2	0.45	< 0.5	20	42	40	3.50	< 10	< 1	0.16	10	0.72	880
87 D.W. 531	201 238	< 5	1.45	< 0.2	5	130	< 0.5	< 2	0.38	< 0.5	13	40	26	3.17	< 10	< 1	0.08	< 10	0.53	1315
87 D.W. 532	201 238	< 5	1.72	< 0.2	< 5	130	< 0.5	< 2	0.38	< 0.5	12	55	29	3.02	< 10	< 1	0.12	< 10	0.66	498
87 D.W. 533	201 238	< 5	2.04	< 0.2	< 5	180	< 0.5	< 2	0.25	0.5	11	33	53	3.99	< 10	< 1	0.17	10	0.48	319
87 D.W. 534	201 238	15	1.56	< 0.2	10	100	< 0.5	< 2	0.47	< 0.5	13	80	23	2.67	< 10	< 1	0.13	< 10	0.78	373
87 D.W. 535	201 238	< 5	2.06	< 0.2	5	140	< 0.5	< 2	0.44	< 0.5	16	76	37	2.92	< 10	< 1	0.16	10	0.76	564
87 D.W. 536	201 238	< 5	2.17	< 0.2	15	170	< 0.5	< 2	0.52	< 0.5	16	96	48	3.07	< 10	< 1	0.12	10	0.90	634
87 D.W. 537	201 238	< 5	0.75	< 0.2	< 5	70	< 0.5	< 2	0.26	< 0.5	4	5	6	1.36	< 10	< 1	0.05	< 10	0.20	265
87 D.W. 538	201 238	< 5	2.13	< 0.2	5	190	< 0.5	< 2	0.40	< 0.5	18	68	44	3.20	< 10	< 1	0.16	10	0.80	617
87 D.W. 539	201 238	< 5	0.89	< 0.2	< 5	80	< 0.5	< 2	0.21	< 0.5	4	5	5	1.22	< 10	< 1	0.05	< 10	0.16	290
87 D.W. 540	201 238	< 5	2.31	< 0.2	10	160	< 0.5	2	0.33	< 0.5	17	60	66	3.46	< 10	< 1	0.10	10	0.76	1685
87 D.W. 541	201 238	< 5	2.16	< 0.2	10	180	< 0.5	< 2	0.35	< 0.5	14	61	41	3.09	< 10	< 1	0.13	10	0.75	681
87 M.L. 571	201 238	< 5	1.38	< 0.2	< 5	270	< 0.5	< 2	0.32	0.5	13	48	36	2.87	< 10	< 1	0.17	10	0.51	405
87 M.L. 572	201 238	< 5	1.43	< 0.2	20	230	< 0.5	< 2	0.35	< 0.5	12	58	51	3.32	< 10	< 1	0.21	10	0.63	444
87 M.L. 573	201 238	< 5	0.94	< 0.2	20	120	< 0.5	< 2	0.27	< 0.5	10	53	44	3.13	< 10	< 1	0.14	10	0.52	254
87 M.L. 574	201 238	< 5	1.10	< 0.2	25	430	< 0.5	< 2	0.29	1.0	16	41	104	4.11	< 10	< 1	0.20	20	0.28	582
87 M.L. 575	201 238	< 5	1.41	0.4	< 5	450	0.5	< 2	0.30	1.0	27	159	109	4.41	< 10	< 1	0.21	20	0.69	756
87 M.L. 576	201 238	< 5	1.04	< 0.2	30	450	0.5	< 2	0.31	1.0	12	39	134	4.13	< 10	< 1	0.25	20	0.26	750
87 M.L. 577	201 238	< 5	1.41	< 0.2	25	590	0.5	< 2	0.38	0.5	21	133	73	3.32	< 10	< 1	0.23	10	0.61	1315
87 M.L. 578	201 238	10	1.51	0.2	25	550	0.5	< 2	0.32	1.0	23	43	136	3.87	< 10	< 1	0.31	30	0.62	1095
87 M.L. 579	201 238	5	1.13	< 0.2	5	700	< 0.5	< 2	0.41	1.0	26	21	170	4.25	< 10	< 1	0.27	30	0.38	1515
87 M.L. 580	201 238	10	0.94	< 0.2	45	850	< 0.5	< 2	0.88	1.0	19	45	65	2.76	< 10	< 1	0.17	10	0.38	1630
87 M.L. 581	201 238	20	1.32	< 0.2	155	570	< 0.5	< 2	0.34	0.5	23	99	78	3.62	< 10	< 1	0.21	10	0.43	746
87 M.L. 582	201 238	< 5	1.05	< 0.2	5	260	< 0.5	< 2	0.35	< 0.5	11	47	23	2.60	< 10	< 1	0.15	< 10	0.49	605
87 M.L. 583	201 238	< 5	1.81	< 0.2	10	370	< 0.5	< 2	0.61	< 0.5	13	41	29	2.73	< 10	< 1	0.13	10	0.57	708
87 M.L. 584	201 238	< 5	1.73	< 0.2	10	280	< 0.5	< 2	0.46	< 0.5	13	70	50	3.07	< 10	< 1	0.26	10	0.68	731
87 M.L. 585	201 238	< 5	1.47	< 0.2	< 5	570	< 0.5	< 2	1.30	4.5	17	41	130	2.56	< 10	< 1	0.21	10	0.46	2070
87 M.L. 586	201 238	< 5	1.81	< 0.2	< 5	230	< 0.5	< 2	0.37	< 0.5	12	48	24	2.53	< 10	< 1	0.08	10	0.48	658
87 M.L. 587	201 238	10	1.28	< 0.2	5	260	< 0.5	< 2	0.41	< 0.5	11	81	34	2.46	< 10	< 1	0.20	10	0.65	347
87 M.L. 588	201 238	< 5	1.76	< 0.2	10	500	< 0.5	< 2	0.66	< 0.5	17	49	40	3.07	< 10	< 1	0.12	10	0.82	669
87 M.L. 589	201 238	10	1.40	< 0.2	10	270	< 0.5	< 2	0.51	< 0.5	14	47	49	2.59	< 10	< 1	0.18	10	0.80	1020
87 M.L. 590	201 238	5	1.92	< 0.2	< 5	310	< 0.5	< 2	0.62	< 0.5	16	52	82	2.88	< 10	< 1	0.21	20	0.91	1210
87 M.L. 591	201 238	10	1.53	< 0.2	< 5	300	< 0.5	< 2	0.47	< 0.5	12	44	122	2.67	< 10	< 1	0.22	30	0.73	1180
87 M.L. 592	201 238	< 5	1.32	< 0.2	< 5	110	< 0.5	2	0.30	< 0.5	12	57	19	2.13	< 10	< 1	0.16	< 10	0.65	277
87 M.L. 593	201 238	< 5	1.97	< 0.2	< 5	570	< 0.5	< 2	0.33	0.5	13	55	94	3.61	< 10	< 1	0.21	20	0.68	600
87 M.L. 594	201 238	< 5	1.54	< 0.2	20	760	< 0.5	< 2	0.95	1.0	26	160	102	4.23	< 10	< 1	0.29	20	0.79	1470
87 M.L. 595	201 238	< 5	1.79	0.4	10	90	< 0.5	< 2	0.49	< 0.5	13	79	70	3.13	< 10	< 1	0.14	10	0.68	339
87 M.L. 596	201 238	5	2.21	< 0.2	5	100	< 0.5	< 2	0.62	< 0.5	15	96	71	3.56	< 10	< 1	0.13	10	0.89	362
87 M.L. 597	201 238	< 5	1.48	< 0.2	5	110	< 0.5	< 2	0.51	< 0.5	11	70	16	2.33	< 10	< 1	0.14	10	0.70	275

CERTIFICATION : Hunt B. Baker



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Project : M577

Comments:

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Date : 23-JUN-87  
Invoice # : I-8716107  
P.O. # : 36838

## CERTIFICATE OF ANALYSIS A8716107

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
87 D.W. 529	201 238	< 1	0.01	74	870	2	< 5	10	24	0.15	< 10	< 10	63	< 5	147
87 D.W. 530	201 238	< 1	0.01	48	520	8	< 5	< 10	27	0.09	< 10	< 10	58	< 5	154
87 D.W. 531	201 238	< 1	0.01	44	700	8	< 5	< 10	23	0.11	< 10	< 10	80	< 5	153
87 D.W. 532	201 238	< 1	0.01	50	450	< 2	< 5	< 10	22	0.14	< 10	< 10	65	< 5	119
87 D.W. 533	201 238	1	0.01	34	550	8	< 5	10	23	0.03	< 10	< 10	44	< 5	146
87 D.W. 534	201 238	< 1	0.01	68	330	< 2	< 5	< 10	17	0.18	< 10	< 10	58	< 5	102
87 D.W. 535	201 238	< 1	0.01	73	470	10	< 5	< 10	20	0.18	< 10	< 10	61	< 5	111
87 D.W. 536	201 238	< 1	0.01	87	570	< 2	< 5	10	23	0.19	< 10	< 10	62	< 5	142
87 D.W. 537	201 238	< 1	0.04	6	880	< 2	< 5	< 10	17	0.10	< 10	< 10	38	< 5	54
87 D.W. 538	201 238	< 1	0.01	83	440	6	< 5	< 10	25	0.20	< 10	< 10	65	< 5	140
87 D.W. 539	201 238	< 1	0.04	7	1490	2	< 5	< 10	17	0.06	< 10	< 10	34	< 5	52
87 D.W. 540	201 238	< 1	0.01	68	1140	2	< 5	< 10	20	0.13	< 10	< 10	69	< 5	157
87 D.W. 541	201 238	< 1	0.01	60	640	6	< 5	< 10	21	0.13	< 10	< 10	57	< 5	230
87 M.L. 571	201 238	< 1	0.01	69	590	2	< 5	< 10	25	0.08	< 10	< 10	43	< 5	171
87 M.L. 572	201 238	< 1	0.01	70	420	4	< 5	< 10	23	0.09	< 10	< 10	53	< 5	146
87 M.L. 573	201 238	< 1	0.01	57	320	2	< 5	< 10	19	0.09	< 10	< 10	53	< 5	83
87 M.L. 574	201 238	2	< 0.01	81	610	8	< 5	< 10	42	0.04	< 10	< 10	45	< 5	174
87 M.L. 575	201 238	2	< 0.01	235	620	< 2	< 5	< 10	35	0.01	< 10	< 10	52	< 5	146
87 M.L. 576	201 238	2	< 0.01	78	930	4	< 5	< 10	52	0.01	< 10	< 10	38	< 5	201
87 M.L. 577	201 238	1	0.01	191	820	6	< 5	< 10	52	0.04	< 10	< 10	44	< 5	131
87 M.L. 578	201 238	9	0.01	76	920	22	< 5	< 10	30	0.03	< 10	< 10	45	< 5	194
87 M.L. 579	201 238	9	< 0.01	70	840	22	< 5	< 10	39	0.01	< 10	< 10	28	< 5	188
87 M.L. 580	201 238	1	0.02	105	1010	< 2	< 5	< 10	75	0.06	< 10	< 10	40	< 5	140
87 M.L. 581	201 238	1	0.02	234	920	4	5	< 10	56	0.06	< 10	< 10	55	< 5	140
87 M.L. 582	201 238	< 1	0.01	53	770	4	< 5	< 10	26	0.10	< 10	< 10	59	< 5	73
87 M.L. 583	201 238	< 1	0.01	56	1190	8	< 5	< 10	40	0.10	< 10	< 10	48	< 5	172
87 M.L. 584	201 238	1	0.01	86	690	< 2	< 5	< 10	32	0.13	< 10	< 10	50	< 5	204
87 M.L. 585	201 238	< 1	0.02	62	3250	4	< 5	< 10	86	0.07	< 10	< 10	44	< 5	837
87 M.L. 586	201 238	< 1	0.02	50	2280	6	< 5	< 10	32	0.10	< 10	< 10	54	< 5	90
87 M.L. 587	201 238	< 1	0.01	71	660	< 2	< 5	< 10	31	0.13	< 10	< 10	50	< 5	66
87 M.L. 588	201 238	< 1	0.01	55	970	< 2	< 5	< 10	55	0.16	< 10	< 10	60	< 5	88
87 M.L. 589	201 238	< 1	0.01	53	710	< 2	< 5	< 10	36	0.20	< 10	< 10	49	< 5	66
87 M.L. 590	201 238	< 1	0.01	66	680	2	< 5	< 10	47	0.22	< 10	< 10	50	< 5	105
87 M.L. 591	201 238	< 1	0.01	50	750	< 2	< 5	< 10	34	0.12	< 10	< 10	33	< 5	65
87 M.L. 592	201 238	< 1	0.01	70	680	2	< 5	< 10	22	0.11	< 10	< 10	37	< 5	114
87 M.L. 593	201 238	< 1	< 0.01	63	1480	8	< 5	< 10	36	0.05	< 10	< 10	52	< 5	222
87 M.L. 594	201 238	1	0.02	200	1740	4	< 5	< 10	89	0.02	< 10	< 10	55	< 5	187
87 M.L. 595	201 238	< 1	0.01	69	180	< 2	< 5	< 10	23	0.13	< 10	< 10	57	< 5	149
87 M.L. 596	201 238	< 1	0.02	85	190	2	< 5	< 10	34	0.16	< 10	< 10	61	< 5	234
87 M.L. 597	201 238	< 1	0.01	55	160	< 2	< 5	< 10	23	0.17	< 10	< 10	50	< 5	88

CERTIFICATION : Hart Buchler



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Project : M577

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Tot. Pages: 6  
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Invoice # : I-8716107  
P.O. # : 36838

## CERTIFICATE OF ANALYSIS A8716107

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
87 ML. 598	201 238	< 5	2.67	< 0.2	< 5	130	0.5	< 2	0.38	0.5	20	87	70	4.18	< 10	< 1	0.11	10	0.97	959
87 ML. 599	201 238	< 5	1.97	< 0.2	< 5	90	0.5	< 2	0.41	< 0.5	13	77	43	3.06	< 10	< 1	0.12	10	0.78	452
87 ML. 600	201 238	< 5	1.12	< 0.2	5	60	< 0.5	< 2	0.37	< 0.5	11	61	25	2.62	< 10	< 1	0.14	< 10	0.65	321
87 ML. 601	201 238	< 5	1.94	< 0.2	40	180	0.5	< 2	0.83	0.5	20	79	58	3.33	< 10	< 1	0.20	10	0.67	1150
87 ML. 602	201 238	< 5	1.32	< 0.2	< 5	70	< 0.5	2	0.32	< 0.5	11	69	31	2.56	< 10	< 1	0.16	< 10	0.64	345
87 ML. 603	201 238	< 5	1.59	< 0.2	< 5	140	< 0.5	< 2	0.43	< 0.5	13	64	41	2.66	< 10	< 1	0.17	10	0.65	424
87 ML. 604	201 238	< 5	1.67	< 0.2	< 5	150	< 0.5	< 2	0.39	0.5	16	77	38	2.88	< 10	< 1	0.31	10	0.94	472
87 ML. 605	201 238	< 5	1.98	< 0.2	< 5	120	< 0.5	< 2	0.41	0.5	16	78	37	2.93	< 10	< 1	0.22	10	0.86	470
87 ML. 606	201 238	< 5	1.34	< 0.2	10	200	< 0.5	2	0.42	< 0.5	12	33	58	2.04	< 10	< 1	0.21	10	0.49	823
87 ML. 607	201 238	< 5	1.34	< 0.2	5	90	< 0.5	< 2	0.43	< 0.5	11	88	28	2.67	< 10	< 1	0.15	< 10	0.74	283
87 ML. 608	201 238	< 5	1.52	< 0.2	< 5	180	< 0.5	2	0.45	0.5	12	77	38	2.67	< 10	< 1	0.15	10	0.67	427
87 ML. 609	201 238	< 5	1.40	< 0.2	5	80	< 0.5	< 2	0.43	< 0.5	13	82	42	2.90	< 10	< 1	0.21	10	0.80	344
87 ML. 610	201 238	< 5	1.25	< 0.2	5	90	< 0.5	< 2	0.44	< 0.5	12	81	28	2.69	< 10	< 1	0.16	< 10	0.74	275
87 ML. 611	201 238	< 5	2.22	0.2	< 5	130	< 0.5	< 2	0.51	0.5	21	145	71	4.22	< 10	< 1	0.27	10	1.23	505
87 ML. 612	201 238	< 5	1.48	< 0.2	5	110	< 0.5	< 2	0.37	< 0.5	14	76	41	2.98	< 10	< 1	0.19	10	0.86	314
87 ML. 613	201 238	< 5	1.64	< 0.2	5	200	< 0.5	< 2	0.42	< 0.5	16	79	39	2.99	< 10	< 1	0.20	10	0.81	466
87 ML. 614	201 238	< 5	1.45	< 0.2	5	100	< 0.5	< 2	0.46	< 0.5	13	91	50	3.04	< 10	< 1	0.13	< 10	0.94	303
87 ML. 615	201 238	< 5	1.59	< 0.2	5	90	< 0.5	< 2	0.37	< 0.5	16	78	50	3.15	< 10	< 1	0.23	< 10	0.95	323
87 ML. 616	201 238	< 5	1.62	< 0.2	< 5	100	< 0.5	< 2	0.39	< 0.5	15	72	29	2.89	< 10	< 1	0.21	< 10	0.79	351
87 ML. 617	201 238	< 5	2.12	< 0.2	10	160	< 0.5	< 2	0.40	< 0.5	18	71	42	3.23	< 10	< 1	0.22	10	0.85	464
87 ML. 618	201 238	< 5	1.36	< 0.2	< 5	100	< 0.5	< 2	0.45	< 0.5	15	97	29	2.60	< 10	< 1	0.14	< 10	0.80	305
87 ML. 619	201 238	< 5	0.83	< 0.2	< 5	40	< 0.5	< 2	0.24	< 0.5	9	22	14	1.87	< 10	< 1	0.12	< 10	0.42	178
87 ML. 620	201 238	< 5	1.45	< 0.2	5	110	< 0.5	< 2	0.56	< 0.5	13	97	27	2.74	< 10	< 1	0.20	10	0.84	361
87 ML. 621	201 238	< 5	1.28	< 0.2	< 5	90	< 0.5	2	0.58	< 0.5	15	99	30	2.58	< 10	< 1	0.13	10	0.94	341
87 ML. 622	201 238	< 5	1.71	0.4	70	360	0.5	< 2	0.61	0.5	39	246	103	5.29	< 10	< 1	0.20	20	1.30	1005
87 ML. 623	201 238	< 5	2.45	0.4	< 5	230	1.0	< 2	0.33	1.5	26	27	72	4.83	< 10	< 1	0.19	10	0.46	995
87 ML. 624	201 238	< 5	2.80	0.8	< 5	180	0.5	< 2	0.45	1.5	39	23	96	5.16	< 10	< 1	0.20	10	0.51	1570
87 ML. 625	201 238	< 5	2.78	0.2	< 5	300	1.0	< 2	0.83	1.5	22	17	67	5.94	< 10	< 1	0.22	10	0.71	3920
87 ML. 626	201 238	< 5	1.56	0.4	< 5	70	< 0.5	2	0.53	0.5	13	75	45	3.02	< 10	< 1	0.12	10	0.67	569
87 ML. 627	201 238	< 5	1.73	< 0.2	5	250	0.5	< 2	1.11	2.0	27	38	78	3.09	< 10	< 1	0.18	10	0.51	3910
87 ML. 628	201 238	< 5	1.23	< 0.2	< 5	210	< 0.5	< 2	0.93	1.0	11	12	24	2.27	< 10	< 1	0.15	< 10	0.28	834
87 ML. 629	201 238	< 5	1.61	< 0.2	5	430	0.5	< 2	1.65	2.5	25	19	71	3.07	< 10	< 1	0.18	10	0.39	3020
87 ML. 630	201 238	< 5	0.81	< 0.2	< 5	140	< 0.5	< 2	0.56	< 0.5	7	11	28	1.57	< 10	< 1	0.08	< 10	0.23	583
87 ML. 631	201 238	< 5	4.71	< 0.2	20	50	< 0.5	< 2	1.82	< 0.5	39	396	112	3.75	< 10	< 1	0.02	10	5.27	861
87 ML. 632	201 238	< 5	2.42	< 0.2	20	130	< 0.5	< 2	0.63	0.5	23	96	158	3.77	< 10	< 1	0.10	10	1.34	1155
87 ML. 633	201 238	< 5	1.81	< 0.2	10	180	< 0.5	< 2	1.07	< 0.5	15	76	57	2.78	10	< 1	0.16	10	0.93	1560
87 ML. 634	201 238	< 5	2.12	< 0.2	< 5	90	< 0.5	< 2	0.51	< 0.5	13	94	53	2.76	10	< 1	0.09	10	0.95	331
87 ML. 635	201 238	< 5	2.11	< 0.2	5	70	< 0.5	< 2	0.57	< 0.5	14	89	48	2.60	10	< 1	0.09	10	1.14	355
87 ML. 636	201 238	< 5	2.23	< 0.2	10	70	< 0.5	< 2	0.47	< 0.5	19	80	122	3.38	< 10	< 1	0.14	10	1.15	268
87 ML. 637	201 238	< 5	4.07	< 0.2	20	300	< 0.5	< 2	0.44	< 0.5	15	79	90	3.56	10	2	0.14	10	0.84	469

CERTIFICATION :

*Heath Buchler*



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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
87 ML. 598	201 238	< 1	0.01	89	1520	< 2	< 5	< 10	24	0.12	< 10	< 10	67	< 5	157
87 ML. 599	201 238	< 1	0.01	66	350	< 2	< 5	< 10	23	0.15	< 10	< 10	54	< 5	113
87 ML. 600	201 238	< 1	0.01	45	420	< 2	< 5	< 10	20	0.09	< 10	< 10	43	< 5	125
87 ML. 601	201 238	< 1	0.01	160	660	6	< 5	< 10	52	0.08	< 10	< 10	44	< 5	256
87 ML. 602	201 238	< 1	0.01	65	350	< 2	< 5	< 10	19	0.13	< 10	< 10	50	< 5	64
87 ML. 603	201 238	1	0.01	104	310	< 2	< 5	< 10	27	0.13	< 10	< 10	55	< 5	93
87 ML. 604	201 238	< 1	0.01	95	420	< 2	< 5	< 10	21	0.17	< 10	< 10	61	< 5	129
87 ML. 605	201 238	< 1	0.01	115	450	< 2	< 5	< 10	22	0.14	< 10	< 10	57	< 5	92
87 ML. 606	201 238	< 1	0.03	56	450	< 2	< 5	< 10	26	0.11	< 10	< 10	41	< 5	118
87 ML. 607	201 238	< 1	0.01	73	380	< 2	< 5	< 10	18	0.14	< 10	< 10	55	< 5	66
87 ML. 608	201 238	< 1	0.01	91	560	< 2	< 5	< 10	25	0.12	< 10	< 10	49	< 5	122
87 ML. 609	201 238	< 1	0.01	75	350	< 2	< 5	< 10	23	0.17	< 10	< 10	62	< 5	62
87 ML. 610	201 238	< 1	0.01	72	280	< 2	< 5	< 10	21	0.15	< 10	< 10	60	< 5	64
87 ML. 611	201 238	< 1	0.01	142	360	< 2	< 5	< 10	27	0.16	< 10	< 10	88	< 5	63
87 ML. 612	201 238	< 1	0.01	92	340	< 2	< 5	< 10	22	0.14	< 10	< 10	59	< 5	86
87 ML. 613	201 238	< 1	0.01	93	650	< 2	< 5	< 10	24	0.13	< 10	< 10	57	< 5	109
87 ML. 614	201 238	< 1	0.01	99	350	< 2	< 5	< 10	19	0.14	< 10	< 10	63	< 5	47
87 ML. 615	201 238	< 1	0.01	93	420	< 2	< 5	< 10	23	0.16	< 10	< 10	65	< 5	71
87 ML. 616	201 238	< 1	0.01	78	560	< 2	< 5	< 10	23	0.15	< 10	< 10	60	< 5	76
87 ML. 617	201 238	< 1	0.01	106	1210	< 2	< 5	< 10	31	0.13	< 10	< 10	62	< 5	143
87 ML. 618	201 238	< 1	0.01	95	470	< 2	< 5	< 10	25	0.16	< 10	< 10	51	< 5	75
87 ML. 619	201 238	< 1	0.01	24	220	< 2	< 5	< 10	18	0.14	< 10	< 10	45	< 5	29
87 ML. 620	201 238	< 1	0.01	80	230	4	< 5	< 10	22	0.18	< 10	< 10	54	< 5	60
87 ML. 621	201 238	< 1	0.01	77	360	< 2	< 5	< 10	21	0.17	< 10	< 10	51	< 5	44
87 ML. 622	201 238	2	0.01	352	730	< 2	5	< 10	44	0.06	< 10	< 10	64	< 5	132
87 ML. 623	201 238	3	0.02	33	1170	< 2	< 5	< 10	28	< 0.01	< 10	< 10	44	< 5	208
87 ML. 624	201 238	< 1	0.01	39	1160	6	< 5	< 10	32	0.10	< 10	< 10	54	< 5	229
87 ML. 625	201 238	< 1	0.02	28	1560	4	< 5	< 10	33	0.20	< 10	< 10	57	< 5	261
87 ML. 626	201 238	< 1	0.01	61	310	< 2	< 5	< 10	24	0.13	< 10	< 10	53	< 5	111
87 ML. 627	201 238	< 1	0.02	54	1370	< 2	< 5	< 10	47	0.09	< 10	< 10	49	< 5	370
87 ML. 628	201 238	< 1	0.05	13	910	< 2	< 5	< 10	43	0.05	< 10	< 10	39	< 5	107
87 ML. 629	201 238	< 1	0.02	25	3710	< 2	< 5	< 10	92	0.08	< 10	< 10	40	< 5	354
87 ML. 630	201 238	< 1	0.03	14	1690	< 2	< 5	< 10	32	0.09	< 10	< 10	43	< 5	77
87 ML. 631	201 238	< 1	0.02	138	300	< 2	< 5	< 10	29	0.04	< 10	< 10	63	< 5	37
87 ML. 632	201 238	< 1	0.02	61	970	6	5	< 10	30	0.10	< 10	< 10	81	< 5	437
87 ML. 633	201 238	< 1	0.02	52	2120	4	< 5	< 10	56	0.09	< 10	< 10	64	< 5	134
87 ML. 634	201 238	< 1	0.01	83	180	< 2	< 5	< 10	23	0.16	< 10	< 10	61	< 5	60
87 ML. 635	201 238	< 1	0.01	63	310	6	5	< 10	23	0.13	< 10	< 10	55	< 5	49
87 ML. 636	201 238	< 1	0.01	62	140	4	10	< 10	21	0.06	< 10	< 10	60	< 5	62
87 ML. 637	201 238	< 1	0.02	92	2260	14	5	< 10	30	0.14	< 10	< 10	66	< 5	121

CERTIFICATION : David Buchler



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## CERTIFICATE OF ANALYSIS A8716107

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
87 M.L. 638	201 238	5	1.78	< 0.2	5	90	< 0.5	< 2	0.42	< 0.5	10	68	32	2.75	10	< 1	0.19	10	0.72	294
87 M.L. 639	201 238	780	1.37	< 0.2	885	350	< 0.5	< 2	1.44	1.0	21	63	62	5.56	< 10	< 1	0.30	20	0.70	840
87 M.L. 640	201 238	5	1.48	< 0.2	15	300	< 0.5	< 2	0.62	< 0.5	12	61	66	3.07	10	< 1	0.20	20	1.11	675
87 M.L. 641	201 238	40	1.52	< 0.2	80	210	< 0.5	< 2	0.97	< 0.5	16	72	121	3.24	10	< 1	0.23	20	1.34	2110
87 M.L. 642	201 238	20	1.44	< 0.2	45	170	< 0.5	< 2	2.84	< 0.5	14	49	86	3.37	10	< 1	0.32	10	1.09	862
87 M.L. 643	201 238	< 5	2.02	< 0.2	5	690	< 0.5	< 2	1.37	< 0.5	17	44	92	3.08	10	< 1	0.41	40	0.99	2310
87 M.L. 644	201 238	10	1.20	< 0.2	35	230	< 0.5	< 2	4.00	0.5	13	67	61	2.77	< 10	< 1	0.21	< 10	1.03	1140
87 M.L. 645	201 238	< 5	1.60	< 0.2	10	150	0.5	< 2	0.55	< 0.5	15	101	57	3.14	10	1	0.22	10	1.26	500
87 M.L. 646	201 238	< 5	1.49	< 0.2	5	130	0.5	< 2	0.34	< 0.5	10	70	27	2.62	< 10	1	0.19	10	0.85	419
87 M.L. 647	201 238	< 5	1.07	< 0.2	< 5	60	< 0.5	< 2	0.48	< 0.5	11	83	35	2.37	< 10	< 1	0.09	10	1.03	320
87 M.L. 648	201 238	5	1.41	< 0.2	25	100	< 0.5	< 2	0.47	< 0.5	13	97	53	3.10	< 10	< 1	0.19	10	1.21	424
87 M.L. 649	201 238	< 5	1.44	< 0.2	10	110	< 0.5	< 2	0.42	< 0.5	14	107	54	3.18	< 10	< 1	0.19	10	1.22	413
87 M.L. 650	201 238	< 5	1.86	< 0.2	15	130	< 0.5	4	0.39	< 0.5	14	105	58	3.32	10	< 1	0.24	10	1.20	381
87 M.L. 651	201 238	< 5	2.18	< 0.2	5	170	< 0.5	2	0.38	< 0.5	18	110	46	3.44	10	< 1	0.24	10	1.30	469
87 M.L. 652	201 238	< 5	1.52	< 0.2	10	130	< 0.5	< 2	0.37	< 0.5	14	91	39	3.09	< 10	< 1	0.21	10	1.18	450
87 M.L. 653	201 238	< 5	1.76	< 0.2	5	150	< 0.5	< 2	0.36	< 0.5	15	96	43	3.23	10	< 1	0.19	10	1.15	372
87 M.L. 654	201 238	< 5	1.79	< 0.2	15	140	< 0.5	< 2	0.30	< 0.5	14	89	43	3.59	< 10	< 1	0.22	10	1.11	346
87 M.L. 655	201 238	< 5	1.96	< 0.2	< 5	180	< 0.5	< 2	0.32	< 0.5	16	86	64	3.20	< 10	< 1	0.28	10	1.22	402
87 M.L. 656	201 238	< 5	2.42	< 0.2	< 5	190	< 0.5	< 2	0.36	0.5	18	94	70	3.33	10	1	0.24	10	1.20	545
87 M.L. 657	201 238	< 5	2.42	< 0.2	< 5	250	< 0.5	< 2	0.42	0.5	20	98	92	3.66	10	< 1	0.23	10	1.28	655
87 M.L. 658	203 238	< 5	1.63	< 0.2	20	120	< 0.5	< 2	0.65	< 0.5	13	165	32	2.75	10	< 1	0.19	10	1.22	435
87 M.L. 659	201 238	< 5	1.99	< 0.2	5	190	< 0.5	< 2	0.43	< 0.5	15	67	23	2.43	10	< 1	0.13	20	0.63	359
87 M.L. 660	201 238	< 5	1.81	< 0.2	< 5	220	< 0.5	< 2	0.46	< 0.5	10	41	21	2.22	10	< 1	0.13	10	0.59	324
87 M.L. 661	201 238	5	1.92	< 0.2	10	240	< 0.5	< 2	0.67	< 0.5	15	154	50	3.54	10	< 1	0.13	10	0.82	408
87 M.L. 662	201 238	< 5	1.79	< 0.2	10	200	< 0.5	2	0.50	< 0.5	14	82	30	2.95	10	2	0.13	10	0.95	321
87 M.L. 663	201 238	< 5	2.87	< 0.2	10	340	< 0.5	< 2	1.21	< 0.5	23	111	96	4.71	20	1	0.26	20	1.84	687
87 M.L. 664	201 238	< 5	2.16	< 0.2	10	350	< 0.5	< 2	0.53	< 0.5	13	68	59	2.68	10	1	0.15	10	0.83	484
87 M.L. 665	201 238	< 5	2.09	< 0.2	5	620	< 0.5	< 2	0.71	< 0.5	14	55	55	2.70	10	< 1	0.19	20	0.74	1375
87 M.L. 666	201 238	< 5	1.78	< 0.2	5	240	< 0.5	< 2	0.56	< 0.5	11	70	53	2.74	10	1	0.13	10	1.10	345
87 M.L. 667	201 238	< 5	2.03	< 0.2	10	670	< 0.5	< 2	0.59	< 0.5	12	59	47	2.53	10	< 1	0.17	10	0.79	587
87 M.L. 668	201 238	5	1.78	< 0.2	< 5	110	< 0.5	< 2	0.43	< 0.5	13	68	28	2.59	10	1	0.12	10	0.91	294
87 M.L. 669	201 238	< 5	1.64	< 0.2	< 5	150	< 0.5	< 2	0.36	< 0.5	12	67	26	2.47	< 10	1	0.11	10	0.77	290
87 M.L. 670	201 238	< 5	2.02	< 0.2	5	100	< 0.5	< 2	0.91	< 0.5	13	72	38	3.20	20	1	0.16	20	1.36	371
87 M.L. 671	201 238	< 5	2.16	< 0.2	10	1120	0.5	< 2	0.45	< 0.5	11	41	31	2.26	10	< 1	0.15	10	0.57	1255
87 M.L. 672	201 238	< 5	2.34	< 0.2	10	130	< 0.5	< 2	0.33	< 0.5	13	60	27	2.58	10	1	0.12	10	0.81	299
87 M.L. 673	201 238	< 5	2.65	< 0.2	< 5	240	< 0.5	< 2	0.36	< 0.5	15	65	57	3.04	< 10	1	0.17	10	1.23	343
87 M.L. 674	201 238	< 5	2.22	< 0.2	< 5	70	< 0.5	< 2	0.42	< 0.5	10	63	33	2.40	< 10	< 1	0.13	10	1.07	271
87 M.L. 675	201 238	< 5	2.11	< 0.2	< 5	100	< 0.5	< 2	0.43	< 0.5	12	62	38	2.62	10	< 1	0.14	10	0.97	309
87 M.L. 676	201 238	< 5	2.74	< 0.2	15	280	< 0.5	< 2	0.89	< 0.5	12	64	74	3.00	10	< 1	0.11	20	1.14	331
87 M.L. 677	201 238	< 5	1.34	< 0.2	< 5	80	< 0.5	< 2	0.36	< 0.5	9	62	24	2.12	< 10	< 1	0.10	10	0.74	228

CERTIFICATION :

*Hart Buchler*





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 Date : 23-JUN-87  
 Invoice # : I-8716107  
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## CERTIFICATE OF ANALYSIS A8716107

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
87 M.L. 638	201 238	< 1	0.01	66	220	6	5	< 10	20	0.15	< 10	< 10	61	< 5	72
87 M.L. 639	201 238	< 1	0.01	80	570	20	105	< 10	66	0.02	< 10	< 10	63	< 5	118
87 M.L. 640	201 238	1	0.02	67	660	4	< 5	< 10	48	0.21	< 10	< 10	53	< 5	69
87 M.L. 641	201 238	< 1	0.02	89	760	18	10	< 10	44	0.21	< 10	< 10	45	< 5	71
87 M.L. 642	201 238	< 1	0.01	64	680	8	10	< 10	69	0.24	< 10	< 10	26	< 5	48
87 M.L. 643	201 238	< 1	0.02	59	1060	14	< 5	< 10	71	0.24	< 10	< 10	32	< 5	118
87 M.L. 644	201 238	< 1	0.02	89	1050	12	5	< 10	119	0.13	< 10	< 10	40	< 5	105
87 M.L. 645	201 238	< 1	0.02	121	520	< 2	< 5	< 10	32	0.15	< 10	< 10	63	< 5	65
87 M.L. 646	201 238	< 1	0.01	95	360	< 2	< 5	< 10	17	0.14	< 10	< 10	55	< 5	161
87 M.L. 647	201 238	< 1	0.02	84	450	4	< 5	< 10	19	0.10	< 10	< 10	48	< 5	37
87 M.L. 648	201 238	< 1	0.02	107	450	< 2	< 5	< 10	22	0.14	< 10	< 10	64	< 5	53
87 M.L. 649	201 238	< 1	0.02	122	430	2	< 5	< 10	22	0.15	< 10	< 10	66	< 5	51
87 M.L. 650	201 238	< 1	0.01	137	420	< 2	< 5	< 10	25	0.16	< 10	< 10	69	< 5	56
87 M.L. 651	201 238	< 1	0.01	149	990	8	< 5	< 10	27	0.14	< 10	< 10	67	< 5	94
87 M.L. 652	201 238	< 1	0.02	115	700	4	5	< 10	24	0.12	< 10	< 10	64	< 5	80
87 M.L. 653	201 238	< 1	0.01	125	650	12	< 5	< 10	25	0.12	< 10	< 10	69	< 5	62
87 M.L. 654	201 238	< 1	0.01	113	540	10	< 5	< 10	30	0.12	< 10	< 10	82	< 5	64
87 M.L. 655	201 238	< 1	0.01	125	910	12	< 5	< 10	25	0.12	< 10	< 10	70	< 5	66
87 M.L. 656	201 238	< 1	0.02	142	840	< 2	< 5	< 10	30	0.15	< 10	< 10	68	< 5	109
87 M.L. 657	201 238	< 1	0.02	154	710	2	< 5	< 10	30	0.17	< 10	< 10	76	< 5	136
87 M.L. 658	203 238	< 1	0.04	79	550	4	< 5	< 10	25	0.17	< 10	< 10	60	< 5	43
87 M.L. 659	201 238	< 1	0.02	51	680	14	< 5	< 10	33	0.18	< 10	< 10	52	< 5	118
87 M.L. 660	201 238	< 1	0.03	39	3130	8	< 5	< 10	39	0.15	< 10	< 10	39	< 5	68
87 M.L. 661	201 238	< 1	0.03	79	260	6	< 5	< 10	47	0.19	< 10	< 10	76	< 5	39
87 M.L. 662	201 238	< 1	0.01	89	410	8	5	< 10	30	0.23	< 10	< 10	58	< 5	98
87 M.L. 663	201 238	< 1	0.02	104	640	< 2	< 5	< 10	72	0.57	< 10	< 10	82	< 5	62
87 M.L. 664	201 238	< 1	0.01	98	580	6	< 5	< 10	33	0.24	< 10	< 10	50	< 5	163
87 M.L. 665	201 238	< 1	0.02	61	1270	16	< 5	< 10	69	0.19	< 10	< 10	52	< 5	251
87 M.L. 666	201 238	< 1	0.01	71	410	6	< 5	< 10	40	0.27	< 10	< 10	54	< 5	47
87 M.L. 667	201 238	< 1	0.02	78	800	4	< 5	< 10	62	0.23	< 10	< 10	48	< 5	195
87 M.L. 668	201 238	< 1	0.01	75	650	8	5	< 10	26	0.21	< 10	< 10	52	< 5	82
87 M.L. 669	201 238	< 1	0.01	72	360	< 2	< 5	< 10	24	0.18	< 10	< 10	48	< 5	55
87 M.L. 670	201 238	< 1	0.01	73	250	< 2	< 5	< 10	46	0.55	< 10	< 10	59	< 5	43
87 M.L. 671	201 238	< 1	0.02	50	1150	4	< 5	< 10	44	0.17	< 10	< 10	47	< 5	212
87 M.L. 672	201 238	< 1	0.03	70	790	6	< 5	< 10	39	0.15	< 10	< 10	60	< 5	72
87 M.L. 673	201 238	< 1	0.04	109	980	4	< 5	< 10	69	0.19	< 10	< 10	64	< 5	106
87 M.L. 674	201 238	< 1	0.03	75	570	< 2	< 5	< 10	52	0.17	< 10	< 10	55	< 5	65
87 M.L. 675	201 238	< 1	0.02	68	460	6	< 5	< 10	40	0.20	< 10	< 10	64	< 5	60
87 M.L. 676	201 238	< 1	0.09	61	440	10	5	< 10	212	0.28	< 10	< 10	72	< 5	35
87 M.L. 677	201 238	< 1	0.01	69	260	16	5	< 10	25	0.17	< 10	< 10	47	< 5	41

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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
87 M.L. 678	201 238	< 5	1.80	< 0.2	< 5	180	< 0.5	< 2	0.30	< 0.5	12	73	33	2.55	< 10	1	0.13	10	0.85	282
87 M.L. 679	201 238	< 5	1.87	< 0.2	< 5	140	< 0.5	< 2	0.91	< 0.5	13	86	63	3.31	10	< 1	0.12	20	1.15	401
87 M.L. 680	201 238	< 5	1.96	< 0.2	< 5	90	< 0.5	< 2	0.78	< 0.5	17	76	52	3.57	10	< 1	0.18	10	1.65	443
87 M.L. 681	201 238	< 5	1.61	< 0.2	15	130	< 0.5	< 2	0.26	< 0.5	10	55	36	2.21	< 10	< 1	0.16	10	0.73	308
87 M.L. 682	201 238	< 5	1.83	< 0.2	< 5	210	< 0.5	< 2	0.25	< 0.5	14	59	53	2.48	< 10	< 1	0.17	10	0.87	444
87 M.L. 683	201 238	< 5	2.20	< 0.2	< 5	180	< 0.5	< 2	0.33	< 0.5	14	78	38	2.92	10	< 1	0.37	10	1.27	491
87 M.L. 684	201 238	< 5	2.06	< 0.2	< 5	170	< 0.5	< 2	0.39	< 0.5	13	84	34	3.02	10	1	0.41	10	1.41	491
87 M.L. 685	201 238	< 5	1.81	< 0.2	20	150	< 0.5	< 2	0.43	< 0.5	12	73	27	2.73	10	1	0.33	10	1.19	458
87 M.L. 686	201 238	< 5	1.78	< 0.2	5	150	< 0.5	< 2	0.35	< 0.5	12	74	50	2.84	< 10	< 1	0.21	10	1.04	307
87 M.L. 687	201 238	< 5	1.89	< 0.2	5	130	< 0.5	< 2	0.35	< 0.5	12	69	68	2.78	10	< 1	0.18	10	1.08	312
87 M.L. 688	201 238	< 5	1.93	< 0.2	< 5	200	< 0.5	< 2	0.32	< 0.5	16	49	38	2.45	< 10	< 1	0.23	10	0.73	955
87 M.L. 689	201 238	< 5	1.66	< 0.2	10	130	< 0.5	< 2	0.32	< 0.5	10	63	38	2.35	< 10	< 1	0.18	10	0.86	347
87 M.L. 690	201 238	< 5	1.50	< 0.2	< 5	100	< 0.5	< 2	0.35	< 0.5	10	71	27	2.57	< 10	< 1	0.29	10	0.97	327
87 M.L. 691	201 238	< 5	1.95	< 0.2	< 5	200	< 0.5	< 2	0.39	< 0.5	11	76	30	2.75	10	< 1	0.39	10	1.17	446
87 M.L. 692	201 238	< 5	1.83	< 0.2	10	130	< 0.5	< 2	0.37	< 0.5	10	81	43	3.02	10	< 1	0.39	10	1.16	411
87 M.L. 693	201 238	< 5	1.42	< 0.2	10	120	< 0.5	< 2	0.31	< 0.5	11	70	26	2.57	< 10	< 1	0.25	10	1.06	329
87 M.L. 694	201 238	< 5	1.66	< 0.2	5	150	< 0.5	< 2	0.41	< 0.5	10	82	32	2.76	10	1	0.39	10	1.23	442
87 M.L. 695	201 238	< 5	1.65	< 0.2	< 5	170	< 0.5	< 2	0.34	< 0.5	11	72	28	2.37	< 10	< 1	0.29	10	0.97	455
87 M.L. 696	201 238	< 5	1.66	< 0.2	< 5	90	< 0.5	< 2	0.33	< 0.5	14	99	32	2.41	< 10	< 1	0.21	10	1.08	395
87 M.L. 697	201 238	< 5	1.61	< 0.2	5	240	< 0.5	< 2	0.34	< 0.5	11	69	33	2.27	< 10	< 1	0.15	10	0.71	1020
87 M.L. 698	201 238	< 5	1.96	< 0.2	10	260	< 0.5	< 2	0.32	< 0.5	18	59	47	2.49	< 10	< 1	0.32	30	0.73	1705
87 W.H. 159	201 238	< 5	1.94	< 0.2	< 5	80	< 0.5	2	0.71	< 0.5	18	82	84	3.10	< 10	1	0.10	10	1.18	401
87 W.H. 189	201 238	< 5	1.71	< 0.2	15	180	< 0.5	< 2	0.75	< 0.5	48	338	245	7.81	< 10	< 1	0.05	10	0.70	962
87 W.H. 193	201 238	45	4.62	< 0.2	125	130	< 0.5	2	0.42	< 0.5	30	185	138	5.54	< 10	< 1	0.18	10	2.68	542
87 W.H. 197	201 238	1290	2.15	< 0.2	1670	50	< 0.5	< 2	1.71	1.0	31	125	143	5.09	< 10	< 1	0.13	10	1.28	353

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Project : M577

Comments:

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Tot. Pages: 6  
Date : 23-JUN-87  
Invoice # : I-8716107  
P.O. # : 36838

## CERTIFICATE OF ANALYSIS A8716107

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
87 ML. 678	201 238	< 1	0.01	86	860	< 2	< 5	< 10	23	0.14	< 10	< 10	49	< 5	69
87 ML. 679	201 238	< 1	0.02	77	230	4	< 5	< 10	41	0.42	< 10	< 10	68	< 5	41
87 ML. 680	201 238	< 1	0.01	88	470	< 2	< 5	< 10	45	0.42	< 10	< 10	70	< 5	43
87 ML. 681	201 238	< 1	0.01	105	430	6	< 5	< 10	19	0.13	< 10	< 10	49	< 5	95
87 ML. 682	201 238	< 1	0.01	127	630	6	< 5	< 10	19	0.13	< 10	< 10	53	< 5	142
87 ML. 683	201 238	< 1	0.02	138	580	10	< 5	< 10	27	0.19	< 10	< 10	61	< 5	163
87 ML. 684	201 238	< 1	0.02	89	350	< 2	< 5	< 10	31	0.19	< 10	< 10	70	< 5	86
87 ML. 685	201 238	< 1	0.02	75	460	< 2	5	< 10	32	0.19	< 10	< 10	65	< 5	81
87 ML. 686	201 238	< 1	0.02	136	860	6	< 5	< 10	24	0.14	< 10	< 10	65	< 5	89
87 ML. 687	201 238	< 1	0.01	120	590	14	< 5	< 10	25	0.15	< 10	< 10	67	< 5	52
87 ML. 688	201 238	< 1	0.02	109	1640	6	< 5	< 10	25	0.14	< 10	< 10	56	< 5	224
87 ML. 689	201 238	< 1	0.02	124	220	4	< 5	< 10	24	0.17	< 10	< 10	55	< 5	119
87 ML. 690	201 238	< 1	0.03	70	290	2	< 5	< 10	27	0.17	< 10	< 10	63	< 5	62
87 ML. 691	201 238	< 1	0.03	84	460	8	5	< 10	32	0.19	< 10	< 10	65	< 5	97
87 ML. 692	201 238	< 1	0.02	82	390	2	< 5	< 10	30	0.17	< 10	< 10	73	< 5	61
87 ML. 693	201 238	< 1	0.02	78	650	< 2	< 5	< 10	23	0.14	< 10	< 10	58	< 5	60
87 ML. 694	201 238	< 1	0.03	74	400	< 2	< 5	< 10	33	0.18	< 10	< 10	64	< 5	68
87 ML. 695	201 238	< 1	0.02	73	570	4	< 5	< 10	28	0.15	< 10	< 10	53	< 5	100
87 ML. 696	201 238	< 1	0.02	141	860	< 2	< 5	< 10	23	0.14	< 10	< 10	50	< 5	106
87 ML. 697	201 238	< 1	0.02	94	690	2	< 5	< 10	28	0.14	< 10	< 10	51	< 5	234
87 ML. 698	201 238	< 1	0.02	97	880	6	< 5	< 10	27	0.15	< 10	< 10	54	< 5	244
87 W.H. 159	201 238	< 1	0.03	72	480	14	< 5	< 10	35	0.14	< 10	< 10	85	< 5	44
87 W.H. 189	201 238	< 1	0.01	167	280	< 2	5	< 10	41	< 0.01	10	< 10	168	< 5	34
87 W.H. 193	201 238	< 1	0.01	94	110	< 2	5	< 10	35	0.03	< 10	< 10	120	< 5	65
87 W.H. 197	201 238	< 1	0.01	90	260	4	10	< 10	54	0.02	< 10	< 10	64	< 5	55

CERTIFICATION : Hart Bechler



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Project : M577

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Date : 25-JUN-87  
Invoice # : I-8716685  
P.O. # : NONE

## MASTER FILE

## CERTIFICATE OF ANALYSIS A8716685

SAMPLE DESCRIPTION	PREP CODE		Au FA oz/T								
87 W.H. 197	214	--	0.040								

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : W. Alex Amosini



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Project : M577

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Tot. Pages: 1  
Date : 14-JUL-87  
Invoice # : I-8717235  
P.O. # : 36844

## CERTIFICATE OF ANALYSIS A8717235

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
87-WI-213	205 238	< 5	2.47	0.4	< 5	550	< 0.5	< 2	6.98	< 0.5	14	84	27	4.12	< 10	< 1	0.45	< 10	2.43	1965
87-WI-214	205 238	< 5	0.82	< 0.2	< 5	140	< 0.5	< 2	3.78	< 0.5	15	30	12	3.61	< 10	< 1	0.16	< 10	2.92	1980
87-WI-215	205 238	< 5	0.10	< 0.2	< 5	30	< 0.5	< 2	0.36	< 0.5	< 1	255	1	0.56	< 10	< 1	0.02	< 10	0.16	166
87-WI-223	205 238	< 5	1.31	0.4	15	210	< 0.5	< 2	9.06	0.5	23	47	23	5.46	< 10	< 1	0.54	< 10	0.92	1085
87-WI-224	205 238	< 5	0.24	0.2	5	100	< 0.5	< 2	4.84	< 0.5	17	158	58	2.52	< 10	< 1	0.13	< 10	2.48	583
87-WI-226	205 238	< 5	0.11	< 0.2	5	1460	< 0.5	< 2	0.05	< 0.5	< 1	249	53	0.54	< 10	1	0.04	< 10	0.03	38
87-WI-227	205 238	< 5	0.23	0.2	30	40	< 0.5	< 2	0.21	1.5	27	156	67	2.20	< 10	< 1	0.05	10	3.03	411
87-WI-228	205 238	< 5	1.12	0.2	5	100	< 0.5	< 2	4.93	< 0.5	12	28	43	4.39	< 10	< 1	0.21	< 10	0.86	791
87-WI-229	205 238	55	0.63	0.2	40	80	< 0.5	2	13.45	< 0.5	9	48	19	2.59	< 10	2	0.17	< 10	0.48	694
87-WI-230	205 238	< 5	0.36	0.2	260	40	< 0.5	< 2	6.07	< 0.5	44	542	9	3.03	< 10	< 1	0.01	< 10	4.69	833
87-WI-231	205 238	< 5	0.25	< 0.2	5	130	< 0.5	2	0.09	< 0.5	< 1	191	31	0.85	< 10	3	0.10	< 10	0.06	119
87-WI-232	205 238	< 5	0.40	< 0.2	10	20	< 0.5	< 2	1.63	< 0.5	< 1	265	423	1.50	< 10	1	0.03	10	0.31	724
87-WI-233	205 238	< 5	1.60	< 0.2	< 5	40	< 0.5	< 2	0.72	< 0.5	9	79	5	3.21	< 10	< 1	0.10	10	0.72	666
87-WI-234	205 238	< 5	2.12	< 0.2	10	250	< 0.5	< 2	0.41	< 0.5	46	145	54	10.15	< 10	< 1	0.29	20	0.34	2600

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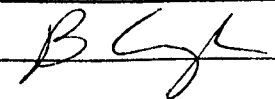
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Project : M577  
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Invoice # : I-8717235  
P.O. # : 36844

## CERTIFICATE OF ANALYSIS A8717235

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
87-WH-213	205	238	< 1	0.03	20	510	< 2	< 5	30	644	0.01	< 10	< 10	149	15	75
87-WH-214	205	238	< 1	0.02	57	670	< 2	< 5	10	56	< 0.01	< 10	< 10	92	5	59
87-WH-215	205	238	< 1	< 0.01	11	90	< 2	< 5	< 10	33	< 0.01	< 10	< 10	4	< 5	6
87-WH-223	205	238	< 1	0.01	38	4880	8	< 5	10	62	< 0.01	< 10	< 10	42	15	95
87-WH-224	205	238	< 1	0.01	50	600	< 2	< 5	< 10	130	< 0.01	< 10	< 10	10	< 5	30
87-WH-226	205	238	11	< 0.01	19	80	12	< 5	< 10	14	< 0.01	< 10	< 10	4	< 5	10
87-WH-227	205	238	33	0.02	436	240	20	< 5	20	5	0.11	< 10	< 10	115	< 5	141
87-WH-228	205	238	< 1	0.04	13	390	< 2	< 5	10	142	< 0.01	< 10	< 10	47	5	89
87-WH-229	205	238	< 1	0.04	8	360	2	5	20	366	< 0.01	< 10	< 10	19	10	47
87-WH-230	205	238	< 1	0.01	781	60	< 2	20	20	332	< 0.01	< 10	< 10	15	< 5	17
87-WH-231	205	238	< 1	< 0.01	21	110	10	< 5	< 10	21	< 0.01	< 10	< 10	5	< 5	22
87-WH-232	205	238	< 1	0.08	20	50	6	< 5	< 10	31	0.01	< 10	< 10	9	< 5	5
87-WH-233	205	238	< 1	0.10	6	480	< 2	< 5	< 10	19	0.08	< 10	< 10	53	5	66
87-WH-234	205	238	< 1	< 0.01	166	1520	4	5	10	59	< 0.01	< 10	< 10	167	5	110

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Project : M577

Comments:

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Date : 14-JUL-87  
Invoice # : I-8717236  
P.O. # : 36844

## CERTIFICATE OF ANALYSIS A8717236

SAMPLE DESCRIPTION	PREP CODE		Au ppb	Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn
			Fa+AA	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%
87-DW-399	201	238	< 5	2.26	0.4	< 5	140	1.0	6	0.43	1.0	21	81	44	3.57	10	< 1	0.20	10	0.98	799

CERTIFICATION : BCJ



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P.O. # : 36844

## CERTIFICATE OF ANALYSIS A8717236

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
87-DW-399	201	238	< 1	0.02	95	1350	< 2	< 5	< 10	21	0.19	< 10	< 10	66	< 5	361

CERTIFICATION : 





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Project: M577  
Comments:

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Tot. Pages: 2  
Date: 14-JUL-87  
Invoice #: I-8717237  
P.O. #: 36842

## CERTIFICATE OF ANALYSIS A8717237

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
87-DW-542	201 238	< 5	2.01	< 0.2	15	90	< 0.5	< 2	0.73	< 0.5	23	89	52	3.70	< 10	1	0.15	10	1.61	457
87-DW-543	201 238	< 5	1.97	< 0.2	5	210	< 0.5	< 2	0.93	< 0.5	13	81	47	3.47	< 10	< 1	0.12	20	1.09	374
87-DW-544	201 238	< 5	2.56	< 0.2	5	160	< 0.5	< 2	2.71	< 0.5	23	90	34	4.67	< 10	< 1	0.19	30	2.18	837
87-DW-545	201 238	< 5	1.64	< 0.2	5	130	< 0.5	< 2	0.85	< 0.5	11	62	55	3.02	< 10	< 1	0.19	20	1.12	498
87-DW-546	201 238	< 5	2.58	< 0.2	5	360	< 0.5	< 2	1.33	< 0.5	28	214	91	4.01	< 10	< 1	0.12	20	2.33	667
87-DW-547	201 238	< 5	1.29	< 0.2	< 5	110	< 0.5	< 2	0.55	< 0.5	12	60	36	2.50	< 10	< 1	0.13	10	0.85	278
87-DW-548	201 238	< 5	1.40	< 0.2	10	150	< 0.5	< 2	0.64	< 0.5	13	63	64	2.57	< 10	1	0.12	20	1.00	361
87-DW-549	201 238	< 5	1.93	< 0.2	< 5	2800	< 0.5	< 2	0.65	< 0.5	10	59	45	2.95	< 10	< 1	0.12	20	1.10	558
87-DW-550	201 238	< 5	3.22	< 0.2	10	210	< 0.5	< 2	1.22	< 0.5	27	71	45	4.47	< 10	< 1	0.31	40	2.93	1350
87-DW-551	201 238	< 5	2.45	< 0.2	10	170	< 0.5	< 2	0.39	< 0.5	16	64	44	3.19	< 10	< 1	0.14	10	1.02	424
87-DW-552	201 238	< 5	1.69	< 0.2	10	150	< 0.5	< 2	0.41	< 0.5	13	76	50	2.77	< 10	< 1	0.11	10	1.09	376
87-DW-553	201 238	< 5	2.09	< 0.2	5	520	0.5	< 2	0.54	< 0.5	12	62	80	2.54	< 10	2	0.13	20	0.91	437
87-DW-554	201 238	< 5	1.68	< 0.2	< 5	350	< 0.5	< 2	0.35	< 0.5	13	57	34	2.75	< 10	1	0.14	10	0.76	495
87-DW-555	201 238	< 5	1.73	< 0.2	5	140	< 0.5	< 2	0.41	< 0.5	13	77	51	2.74	< 10	< 1	0.17	10	1.03	300
87-DW-556	201 238	< 5	1.47	< 0.2	15	110	< 0.5	2	0.40	< 0.5	12	56	26	2.67	< 10	2	0.10	10	0.75	392
87-DW-557	201 238	< 5	1.81	< 0.2	10	190	< 0.5	< 2	0.78	< 0.5	12	74	60	3.06	< 10	< 1	0.20	20	1.13	496
87-DW-558	201 238	< 5	1.41	< 0.2	5	150	< 0.5	< 2	0.46	< 0.5	12	62	38	2.41	< 10	1	0.10	10	0.78	336
87-DW-559	201 238	< 5	1.33	< 0.2	20	110	< 0.5	< 2	0.40	< 0.5	12	71	52	2.52	< 10	1	0.07	10	0.91	276
87-DW-560	201 238	< 5	1.45	< 0.2	15	130	< 0.5	< 2	0.59	< 0.5	12	81	53	3.34	< 10	1	0.14	10	1.14	444
87-DW-561	201 238	< 5	1.71	< 0.2	< 5	160	< 0.5	< 2	0.55	< 0.5	12	79	87	3.01	< 10	< 1	0.22	10	1.17	405
87-DW-562	201 238	< 5	1.48	< 0.2	30	170	< 0.5	< 2	0.43	0.5	13	76	79	3.28	< 10	< 1	0.11	10	0.95	375
87-DW-563	201 238	< 5	1.00	< 0.2	5	230	< 0.5	2	0.26	1.0	14	45	94	2.98	< 10	< 1	0.13	20	0.50	378
87-DW-564	201 238	< 5	1.56	< 0.2	5	90	< 0.5	< 2	0.54	< 0.5	12	92	45	2.78	< 10	< 1	0.09	10	1.24	370
87-DW-565	201 238	< 5	1.60	< 0.2	10	180	< 0.5	< 2	0.36	< 0.5	13	75	67	2.88	< 10	2	0.16	10	0.96	396
87-DW-566	201 238	35	0.56	< 0.2	10	500	< 0.5	< 2	0.16	< 0.5	13	7	238	4.68	< 10	< 1	0.20	50	0.10	445
87-DW-567	201 238	10	1.00	< 0.2	10	3370	1.0	< 2	0.35	< 0.5	15	14	153	2.94	< 10	1	0.31	30	0.39	1755
87-DW-568	201 238	10	1.10	< 0.2	10	500	0.5	< 2	0.28	< 0.5	12	31	66	2.64	< 10	1	0.17	30	0.39	1250
87-DW-569	201 238	5	1.25	< 0.2	25	1060	1.5	2	0.64	0.5	13	25	121	2.77	< 10	< 1	0.31	60	0.41	5740
87-DW-570	201 238	< 5	1.30	< 0.2	15	110	< 0.5	< 2	0.41	< 0.5	12	87	39	2.96	< 10	1	0.15	10	1.03	334
87-DW-571	201 238	< 5	1.22	< 0.2	5	300	< 0.5	< 2	0.51	< 0.5	12	39	50	2.48	< 10	< 1	0.19	20	0.70	969
87-DW-572	201 238	< 5	0.70	< 0.2	25	440	< 0.5	2	0.41	< 0.5	8	9	12	1.71	< 10	3	0.11	10	0.26	603
87-DW-573	201 238	160	1.83	< 0.2	5	170	< 0.5	< 2	0.59	< 0.5	16	103	48	3.57	< 10	5	0.16	10	1.35	516
87-DW-574	201 238	< 5	1.24	< 0.2	20	310	< 0.5	< 2	0.47	< 0.5	11	56	31	2.15	< 10	< 1	0.13	10	0.65	1215
87-DW-575	201 238	5	3.42	< 0.2	70	190	0.5	< 2	0.38	0.5	62	804	145	10.40	10	1	0.08	30	2.67	758
87-DW-576	201 238	10	1.19	0.4	25	170	< 0.5	< 2	8.09	< 0.5	15	117	77	2.53	< 10	< 1	0.14	< 10	1.13	571
87-DW-577	201 238	< 5	2.19	< 0.2	5	120	< 0.5	< 2	0.85	< 0.5	18	60	29	3.24	< 10	< 1	0.15	20	0.97	391
87-DW-578	201 238	< 5	0.50	< 0.2	< 5	80	< 0.5	< 2	0.30	< 0.5	8	7	6	1.67	< 10	2	0.09	10	0.28	148
87-DW-579	201 238	< 5	1.73	< 0.2	10	130	< 0.5	< 2	0.47	< 0.5	12	60	29	2.30	< 10	< 1	0.09	10	0.85	323
87-DW-580	201 238	< 5	1.80	< 0.2	< 5	110	< 0.5	< 2	0.43	< 0.5	13	66	37	2.58	< 10	< 1	0.09	10	0.85	311
87-DW-581	201 238	< 5	2.11	< 0.2	35	150	< 0.5	< 2	0.75	< 0.5	21	64	30	2.75	< 10	3	0.10	10	0.94	366

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## CERTIFICATE OF ANALYSIS A8717237

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
87-DW-542	201	238	< 1	0.02	107	660	< 2	< 5	10	54	0.32	< 10	< 10	80	< 5	51
87-DW-543	201	238	< 1	0.02	81	160	< 2	< 5	10	68	0.35	< 10	< 10	70	< 5	41
87-DW-544	201	238	< 1	0.02	97	820	< 2	< 5	10	127	0.59	< 10	< 10	86	< 5	62
87-DW-545	201	238	< 1	0.03	71	610	< 2	< 5	10	46	0.26	< 10	< 10	68	< 5	41
87-DW-546	201	238	< 1	0.03	140	810	< 2	< 5	10	89	0.42	< 10	< 10	89	< 5	48
87-DW-547	201	238	< 1	0.02	66	200	4	< 5	10	41	0.25	< 10	< 10	61	< 5	35
87-DW-548	201	238	< 1	0.03	74	480	4	< 5	< 10	45	0.20	< 10	< 10	57	< 5	35
87-DW-549	201	238	< 1	0.01	63	830	4	< 5	< 10	80	0.29	< 10	< 10	63	< 5	60
87-DW-550	201	238	< 1	< 0.01	74	1810	2	5	< 10	48	0.40	< 10	< 10	70	< 5	57
87-DW-551	201	238	< 1	0.01	69	1990	10	< 5	10	29	0.21	< 10	< 10	64	< 5	115
87-DW-552	201	238	< 1	0.01	90	1140	< 2	< 5	< 10	35	0.15	< 10	< 10	56	< 5	51
87-DW-553	201	238	< 1	0.02	90	1140	< 2	< 5	< 10	63	0.22	< 10	< 10	50	< 5	63
87-DW-554	201	238	< 1	0.01	65	770	10	< 5	10	27	0.18	< 10	< 10	54	< 5	92
87-DW-555	201	238	< 1	0.02	111	610	< 2	< 5	< 10	36	0.16	< 10	< 10	62	< 5	55
87-DW-556	201	238	< 1	0.02	59	790	10	< 5	10	30	0.16	< 10	< 10	63	< 5	53
87-DW-557	201	238	< 1	0.03	85	800	8	< 5	10	54	0.22	< 10	< 10	67	< 5	49
87-DW-558	201	238	< 1	0.02	67	490	4	< 5	< 10	32	0.16	< 10	< 10	54	< 5	45
87-DW-559	201	238	< 1	0.01	80	460	4	< 5	< 10	27	0.14	< 10	< 10	61	< 5	31
87-DW-560	201	238	< 1	0.03	97	550	< 2	< 5	10	36	0.16	< 10	< 10	80	< 5	50
87-DW-561	201	238	< 1	0.02	87	560	2	< 5	< 10	35	0.19	< 10	< 10	67	< 5	57
87-DW-562	201	238	< 1	0.02	88	420	8	< 5	10	30	0.13	< 10	< 10	66	< 5	56
87-DW-563	201	238	3	0.01	77	360	6	< 5	10	25	0.08	< 10	< 10	44	< 5	131
87-DW-564	201	238	< 1	0.02	87	160	< 2	< 5	< 10	31	0.20	< 10	< 10	63	< 5	41
87-DW-565	201	238	< 1	0.01	99	410	< 2	< 5	10	24	0.13	< 10	< 10	59	< 5	49
87-DW-566	201	238	8	< 0.01	56	840	22	< 5	10	43	< 0.01	< 10	< 10	22	10	137
87-DW-567	201	238	< 1	0.01	55	350	4	< 5	10	53	0.01	< 10	< 10	14	< 5	89
87-DW-568	201	238	< 1	0.02	45	690	12	< 5	10	28	0.07	< 10	< 10	38	< 5	83
87-DW-569	201	238	< 1	0.03	54	1470	6	< 5	20	53	0.08	< 10	< 10	30	< 5	297
87-DW-570	201	238	< 1	0.02	109	630	< 2	< 5	20	24	0.12	< 10	< 10	68	< 5	41
87-DW-571	201	238	< 1	0.03	65	690	6	< 5	< 10	38	0.13	< 10	< 10	56	< 5	75
87-DW-572	201	238	< 1	0.04	18	1340	8	< 5	< 10	39	0.11	< 10	< 10	51	< 5	83
87-DW-573	201	238	< 1	0.03	123	220	< 2	< 5	10	38	0.17	< 10	< 10	70	< 5	50
87-DW-574	201	238	< 1	0.01	84	960	10	< 5	10	35	0.09	< 10	< 10	41	< 5	182
87-DW-575	201	238	6	< 0.01	1110	700	< 2	10	10	28	< 0.01	< 10	< 10	116	25	200
87-DW-576	201	238	< 1	0.03	141	730	< 2	5	10	257	0.10	< 10	< 10	50	5	43
87-DW-577	201	238	< 1	0.02	71	850	< 2	< 5	20	52	0.38	< 10	< 10	66	< 5	71
87-DW-578	201	238	< 1	0.11	14	770	4	< 5	< 10	23	0.15	< 10	< 10	58	< 5	30
87-DW-579	201	238	< 1	0.02	75	510	< 2	< 5	< 10	31	0.24	< 10	< 10	46	< 5	67
87-DW-580	201	238	< 1	0.01	80	820	6	< 5	10	31	0.19	< 10	< 10	53	5	69
87-DW-581	201	238	< 1	0.03	68	600	< 2	10	< 10	42	0.38	< 10	< 10	58	5	77

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Invoice #: I-8717237  
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## CERTIFICATE OF ANALYSIS A8717237

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	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
87-DW-582	201	238	< 5	2.61	< 0.2	40	130	< 0.5	< 2	0.57	< 0.5	19	41	62	2.80	< 10	< 1	0.12	30	0.46	413
87-DW-583	201	238	< 5	1.49	< 0.2	< 5	110	< 0.5	< 2	0.45	< 0.5	11	45	22	2.11	< 10	< 1	0.08	10	0.65	259
87-DW-584	201	238	< 5	0.89	< 0.2	< 5	250	< 0.5	< 2	0.32	< 0.5	7	8	4	1.77	< 10	< 1	0.06	< 10	0.24	424
87-DW-585	201	238	< 5	1.66	< 0.2	20	240	< 0.5	< 2	0.51	< 0.5	14	57	28	2.24	< 10	< 1	0.14	10	0.68	378
87-DW-586	201	238	< 5	1.82	< 0.2	15	110	< 0.5	2	0.58	< 0.5	16	59	34	2.60	< 10	< 1	0.13	10	0.88	304
87-DW-587	201	238	< 5	0.82	< 0.2	< 5	80	< 0.5	< 2	0.27	< 0.5	5	5	7	1.46	< 10	< 1	0.05	10	0.19	171
87-DW-588	201	238	< 5	1.79	< 0.2	10	130	< 0.5	< 2	0.43	< 0.5	18	77	39	2.97	< 10	1	0.12	10	0.99	339
87-ML-699	201	238	< 5	2.31	< 0.2	20	180	< 0.5	< 2	0.71	< 0.5	23	87	39	3.20	< 10	2	0.14	20	1.06	425
87-ML-700	201	238	< 5	2.67	< 0.2	50	160	< 0.5	< 2	1.07	< 0.5	23	98	47	3.73	< 10	< 1	0.18	20	1.53	477
87-ML-701	201	238	< 5	2.40	< 0.2	5	310	< 0.5	< 2	0.63	< 0.5	19	78	50	2.92	< 10	< 1	0.13	10	0.97	480
87-ML-702	203	238	< 5	2.21	< 0.2	20	230	< 0.5	< 2	0.66	< 0.5	24	88	39	2.86	< 10	8	0.14	30	0.50	2230
87-ML-703	201	238	< 5	2.14	< 0.2	20	210	< 0.5	2	0.60	< 0.5	17	67	36	2.57	< 10	5	0.16	10	0.93	378
87-ML-704	201	238	< 5	2.05	< 0.2	25	120	< 0.5	< 2	0.65	< 0.5	21	82	26	3.07	< 10	2	0.16	10	1.15	404
87-ML-705	201	238	< 5	1.98	< 0.2	5	290	< 0.5	6	0.62	< 0.5	16	64	45	2.39	< 10	< 1	0.15	20	0.73	798
87-ML-706	201	238	< 5	2.43	< 0.2	10	320	< 0.5	< 2	0.67	< 0.5	21	57	43	2.99	< 10	< 1	0.16	20	0.72	1220
87-ML-707	201	238	< 5	0.90	< 0.2	20	90	< 0.5	< 2	0.33	< 0.5	7	14	14	1.61	< 10	< 1	0.06	< 10	0.35	226
87-ML-708	201	238	< 5	1.88	< 0.2	< 5	240	< 0.5	< 2	0.97	< 0.5	17	50	41	3.02	< 10	< 1	0.08	10	0.85	735
87-ML-709	201	238	< 5	1.01	< 0.2	35	70	< 0.5	< 2	0.25	< 0.5	7	12	12	1.53	< 10	< 1	0.04	< 10	0.28	173
87-ML-710	201	238	< 5	2.09	< 0.2	15	220	0.5	8	0.56	< 0.5	16	44	30	2.33	< 10	< 1	0.17	10	0.48	639

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## CERTIFICATE OF ANALYSIS A8717237

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
87-DV-582	201	238	2	0.05	41	850	22	< 5	< 10	61	0.28	< 10	< 10	78	5	85
87-DV-583	201	238	1	0.04	45	1240	< 2	< 5	< 10	49	0.19	< 10	< 10	49	< 5	45
87-DV-584	201	238	< 1	0.05	6	2170	< 2	< 5	< 10	40	0.11	< 10	< 10	52	< 5	104
87-DV-585	201	238	< 1	0.03	56	1310	< 2	15	< 10	48	0.17	< 10	< 10	52	5	71
87-DV-586	201	238	< 1	0.03	59	690	< 2	< 5	< 10	39	0.26	< 10	< 10	57	5	47
87-DV-587	201	238	< 1	0.05	8	720	4	< 5	< 10	28	0.11	< 10	< 10	41	< 5	40
87-DV-588	201	238	< 1	0.02	78	800	< 2	15	10	31	0.18	< 10	< 10	65	5	59
87-ML-699	201	238	< 1	0.02	90	930	< 2	10	10	36	0.33	< 10	< 10	67	10	128
87-ML-700	201	238	< 1	0.02	98	640	< 2	< 5	10	42	0.58	< 10	< 10	72	15	71
87-ML-701	201	238	< 1	0.02	87	480	< 2	< 5	< 10	38	0.32	< 10	< 10	60	10	103
87-ML-702	203	238	3	0.09	42	1870	< 2	15	< 10	53	0.25	< 10	< 10	79	5	131
87-ML-703	201	238	< 1	0.02	78	670	< 2	< 5	< 10	32	0.29	< 10	< 10	53	10	95
87-ML-704	201	238	< 1	0.02	91	600	< 2	< 5	< 10	31	0.36	< 10	< 10	64	5	63
87-ML-705	201	238	< 1	0.03	65	550	10	< 5	< 10	42	0.29	< 10	< 10	51	5	124
87-ML-706	201	238	< 1	0.03	63	1180	< 2	< 5	< 10	42	0.32	< 10	< 10	59	< 5	331
87-ML-707	201	238	< 1	0.05	17	420	< 2	10	< 10	30	0.15	< 10	< 10	42	< 5	40
87-ML-708	201	238	< 1	0.03	35	1110	< 2	5	< 10	101	0.26	< 10	< 10	63	5	54
87-ML-709	201	238	< 1	0.04	11	160	4	< 5	< 10	28	0.13	< 10	< 10	42	< 5	24
87-ML-710	201	238	1	0.02	49	1980	12	< 5	< 10	48	0.24	< 10	< 10	51	< 5	162

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## CERTIFICATE OF ANALYSIS A8717238

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																				
87-WF-209	205	238	< 5	2.96	0.2	30	60	0.5	24	0.49	< 0.5	19	30	78	6.25	10	< 1	0.18	< 10	1.18	480
87-WF-210	205	238	< 5	1.66	< 0.2	25	160	< 0.5	8	0.59	< 0.5	5	77	2	2.81	10	< 1	0.29	10	0.57	1159
87-WF-211	205	238	< 5	0.39	< 0.2	< 5	40	< 0.5	< 2	0.02	< 0.5	< 1	22	< 1	0.47	< 10	1	0.14	< 10	0.03	198
87-WF-212	205	238	15	0.19	0.4	40	130	< 0.5	4	3.49	0.5	6	74	4	1.02	10	< 1	0.05	< 10	1.58	886
87-WF-220	205	238	< 5	0.76	< 0.2	< 5	30	0.5	4	0.05	< 0.5	6	195	30	1.46	< 10	< 1	0.25	10	0.30	149
87-WF-221	205	238	5	2.22	0.2	< 5	370	0.5	18	0.30	1.0	18	139	57	4.08	< 10	< 1	0.51	< 10	0.88	334
87-WF-222	205	238	5	0.66	< 0.2	< 5	120	< 0.5	< 2	1.01	0.5	< 1	76	1	0.83	< 10	< 1	0.36	10	0.05	379

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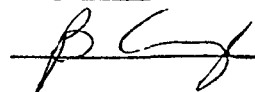
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## CERTIFICATE OF ANALYSIS A8717238

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
87-WH-209	205	238	< 1	0.10	18	520	8	< 5	< 10	34	0.15	< 10	< 10	50	5	97
87-WH-210	205	238	< 1	0.23	4	590	18	5	10	25	0.01	< 10	< 10	21	< 5	69
87-WH-211	205	238	< 1	0.06	3	150	< 2	< 5	< 10	4	< 0.01	< 10	< 10	< 1	< 5	22
87-WH-212	205	238	1	0.06	25	190	10	< 5	< 10	177	< 0.01	< 10	< 10	1	< 5	17
87-WH-220	205	238	2	0.02	28	150	26	< 5	< 10	5	< 0.01	< 10	< 10	16	< 5	35
87-WH-221	205	238	2	0.09	32	420	< 2	< 5	< 10	21	0.14	< 10	< 10	146	< 5	120
87-WH-222	205	238	1	0.08	2	260	< 2	< 5	< 10	166	< 0.01	< 10	< 10	2	< 5	36

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## CERTIFICATE OF ANALYSIS A8720886

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
87-WH-254	205 238	265	1.60	0.2	530	40	< 0.5	< 2	6.60	< 0.5	24	212	23	3.26	< 10	< 1	0.18	< 10	2.03	778
87-WH-255	205 238	< 5	2.32	0.2	45	20	< 0.5	< 2	2.32	< 0.5	28	36	61	4.57	< 10	< 1	0.09	< 10	2.22	689
87-WH-256	205 238	1500	1.28	0.2	3890	100	< 0.5	< 2	1.09	< 0.5	21	188	41	3.73	< 10	< 1	0.27	< 10	0.92	657
87-WH-257	205 238	1750	1.14	0.2	4070	40	< 0.5	< 2	4.17	< 0.5	20	81	35	3.61	< 10	< 1	0.21	< 10	1.79	648
87-WH-258	205 238	1450	1.26	0.2	4500	30	< 0.5	< 2	4.51	< 0.5	21	98	44	4.23	< 10	< 1	0.17	< 10	1.98	691
87-WH-259	205 238	70	0.53	0.2	265	30	< 0.5	< 2	1.51	< 0.5	10	178	14	1.65	< 10	< 1	0.12	< 10	0.84	402
87-WH-260	205 238	< 5	2.03	0.2	100	30	< 0.5	< 2	4.19	< 0.5	28	623	15	2.94	< 10	1	0.11	< 10	3.59	677
87-WH-261	205 238	100	0.53	0.2	310	20	< 0.5	< 2	6.05	< 0.5	11	183	6	1.43	< 10	< 1	0.13	< 10	1.65	419
87-WH-262	205 238	200	0.68	0.2	645	30	< 0.5	< 2	3.30	< 0.5	13	257	13	1.69	< 10	< 1	0.15	< 10	1.37	373
87-WH-263	205 238	200	2.53	0.2	265	40	< 0.5	< 2	1.64	< 0.5	20	30	33	4.67	< 10	< 1	0.16	< 10	1.81	692
87-WH-264	205 238	10	4.33	0.2	205	30	< 0.5	< 2	3.25	< 0.5	65	1085	21	5.21	< 10	< 1	< 0.01	< 10	7.40	856
87-WH-265	205 238	475	3.12	0.2	405	30	< 0.5	< 2	5.27	< 0.5	43	749	20	4.32	< 10	< 1	< 0.01	< 10	5.96	797
87-WH-266	205 238	2200	2.11	0.2	8130	< 10	< 0.5	< 2	4.44	< 0.5	26	47	77	4.50	< 10	< 1	0.13	< 10	1.91	537
87-WH-267	205 238	530	2.29	0.2	440	< 10	< 0.5	< 2	2.85	< 0.5	20	19	40	4.81	< 10	< 1	0.13	< 10	1.99	620
87-WH-268	205 238	15	2.90	0.2	35	20	< 0.5	< 2	3.53	< 0.5	27	101	36	5.04	< 10	< 1	0.18	< 10	2.78	697
87-WH-269	205 238	430	2.06	0.2	315	20	< 0.5	< 2	8.72	< 0.5	40	916	38	3.10	< 10	< 1	< 0.01	< 10	5.90	904
87-WH-270	205 238	1000	1.23	0.2	340	20	< 0.5	< 2	3.03	< 0.5	9	128	12	1.52	< 10	< 1	0.09	< 10	1.44	377
87-WH-271	205 238	630	4.24	0.2	245	30	< 0.5	< 2	3.72	< 0.5	48	1255	25	4.93	< 10	1	< 0.01	< 10	6.88	813
87-WH-272	205 238	25	2.43	0.2	250	40	< 0.5	< 2	4.68	< 0.5	47	1190	12	3.92	< 10	< 1	< 0.01	< 10	5.95	1005
87-WH-273	205 238	1470	3.28	0.2	225	10	< 0.5	< 2	6.21	< 0.5	32	632	30	3.43	< 10	< 1	< 0.01	< 10	7.02	1045
87-WH-274	205 238	1450	2.22	0.6	570	40	< 0.5	< 2	5.51	< 0.5	42	833	28	3.38	< 10	1	< 0.01	< 10	4.80	757
87-WH-275	205 238	3450	1.80	0.4	185	40	< 0.5	< 2	3.62	< 0.5	29	624	23	2.81	< 10	< 1	< 0.01	< 10	3.87	752
87-WH-276	205 238	90	2.88	0.2	230	10	< 0.5	< 2	8.01	< 0.5	27	328	10	3.53	< 10	1	< 0.01	< 10	6.18	1060
87-WH-277	205 238	245	2.35	0.2	55	20	< 0.5	< 2	3.22	< 0.5	60	1280	18	3.92	< 10	< 1	< 0.01	< 10	5.87	645
87-WH-278	205 238	700	2.90	1.2	295	10	< 0.5	< 2	6.54	< 0.5	21	162	77	3.46	< 10	1	0.02	< 10	6.13	803
87-WH-279	205 238	70	1.21	0.2	220	40	< 0.5	< 2	1.55	< 0.5	12	118	18	2.27	< 10	< 1	0.14	< 10	1.33	523
87-WH-280	205 238	50	1.43	0.2	110	20	< 0.5	< 2	2.91	< 0.5	10	106	16	2.23	< 10	< 1	0.13	< 10	1.33	482
87-WH-281	205 238	5	1.78	0.2	410	80	< 0.5	< 2	0.87	< 0.5	71	872	50	6.41	< 10	< 1	< 0.01	< 10	2.20	1240
87-WH-282	205 238	< 5	3.02	0.2	125	70	< 0.5	< 2	0.52	< 0.5	77	1245	53	6.59	< 10	< 1	< 0.01	< 10	3.87	993
87-WH-283	205 238	< 5	3.17	0.2	160	90	< 0.5	< 2	0.85	< 0.5	83	1165	80	7.09	< 10	< 1	< 0.01	< 10	3.17	1265
87-WH-284	205 238	< 5	3.98	0.2	185	80	< 0.5	< 2	0.54	< 0.5	70	906	83	7.14	< 10	< 1	< 0.01	< 10	3.26	1315
87-WH-285	205 238	< 5	2.82	0.2	240	90	< 0.5	< 2	1.41	< 0.5	70	685	73	6.51	< 10	< 1	0.01	< 10	2.53	1555
87-WH-286	205 238	< 5	3.12	0.2	80	80	< 0.5	< 2	0.53	< 0.5	83	1020	61	6.41	< 10	< 1	< 0.01	< 10	3.25	1570
87-WH-287	205 238	< 5	2.89	0.2	60	40	< 0.5	< 2	1.04	< 0.5	71	1020	36	5.84	< 10	< 1	< 0.01	< 10	5.30	1090
87-WH-288	205 238	< 5	2.18	0.2	55	30	< 0.5	< 2	0.64	< 0.5	72	853	38	4.84	< 10	< 1	< 0.01	< 10	5.11	1075
87-WH-289	205 238	< 5	0.65	0.2	35	20	< 0.5	< 2	0.39	< 0.5	70	770	13	3.35	< 10	< 1	< 0.01	< 10	5.34	770
87-WH-290	205 238	< 5	3.03	0.2	55	30	< 0.5	< 2	1.95	< 0.5	75	1220	48	4.93	< 10	< 1	< 0.01	< 10	7.36	1045
87-WH-291	205 238	< 5	1.90	0.2	85	30	< 0.5	< 2	2.48	< 0.5	43	568	37	3.73	< 10	< 1	< 0.01	< 10	5.25	772
87-WH-292	205 238	800	1.06	0.2	355	80	< 0.5	< 2	2.00	< 0.5	49	490	38	4.55	< 10	1	0.09	< 10	3.29	910
87-WH-293	205 238	15	0.34	0.2	130	60	< 0.5	< 2	0.31	< 0.5	9	26	2	2.96	< 10	< 1	0.12	< 10	0.12	748

CERTIFICATION :



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Project : M577

Comments: CC: L. DICK

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## CERTIFICATE OF ANALYSIS A8720886

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
87-WH-254	205 238	< 1	0.01	109	210	40	< 5	< 10	88	0.01	< 10	< 10	49	5	108
87-WH-255	205 238	< 1	0.02	32	350	20	< 5	< 10	31	0.07	< 10	< 10	174	5	71
87-WH-256	205 238	< 1	0.01	102	260	10	5	10	42	< 0.01	< 10	< 10	34	< 5	57
87-WH-257	205 238	< 1	< 0.01	47	310	< 2	< 5	< 10	101	< 0.01	< 10	< 10	29	< 5	32
87-WH-258	205 238	< 1	< 0.01	46	330	< 2	< 5	10	104	< 0.01	< 10	< 10	38	5	33
87-WH-259	205 238	< 1	< 0.01	57	50	< 2	< 5	< 10	40	< 0.01	< 10	< 10	13	< 5	20
87-WH-260	205 238	< 1	0.01	141	130	< 2	< 5	< 10	66	< 0.01	< 10	< 10	50	10	23
87-WH-261	205 238	< 1	< 0.01	45	20	12	< 5	< 10	171	< 0.01	< 10	< 10	10	< 5	20
87-WH-262	205 238	< 1	< 0.01	72	20	26	< 5	< 10	102	< 0.01	< 10	< 10	14	< 5	20
87-WH-263	205 238	< 1	0.02	33	340	20	< 5	< 10	52	< 0.01	< 10	< 10	69	5	45
87-WH-264	205 238	< 1	< 0.01	562	20	< 2	< 5	< 10	80	0.01	< 10	< 10	66	20	33
87-WH-265	205 238	< 1	< 0.01	360	60	< 2	< 5	< 10	198	0.01	< 10	< 10	51	15	30
87-WH-266	205 238	< 1	< 0.01	20	350	< 2	< 5	10	175	< 0.01	< 10	< 10	39	5	38
87-WH-267	205 238	< 1	0.01	6	380	4	< 5	< 10	69	< 0.01	< 10	< 10	85	5	45
87-WH-268	205 238	< 1	0.01	36	320	< 2	< 5	< 10	69	< 0.01	< 10	< 10	98	5	47
87-WH-269	205 238	< 1	< 0.01	376	40	< 2	< 5	< 10	262	0.01	< 10	< 10	45	20	30
87-WH-270	205 238	< 1	< 0.01	37	70	< 2	< 5	< 10	150	< 0.01	< 10	< 10	20	< 5	13
87-WH-271	205 238	< 1	< 0.01	408	40	< 2	< 5	< 10	111	0.01	< 10	< 10	74	20	36
87-WH-272	205 238	< 1	< 0.01	438	30	24	< 5	< 10	122	< 0.01	< 10	< 10	46	20	38
87-WH-273	205 238	< 1	< 0.01	273	130	< 2	< 5	< 10	177	< 0.01	< 10	< 10	38	10	27
87-WH-274	205 238	< 1	< 0.01	336	60	< 2	< 5	< 10	211	0.01	< 10	< 10	49	10	30
87-WH-275	205 238	< 1	< 0.01	271	140	24	< 5	< 10	121	0.03	< 10	< 10	42	10	31
87-WH-276	205 238	< 1	< 0.01	169	60	< 2	< 5	< 10	231	< 0.01	< 10	< 10	43	5	29
87-WH-277	205 238	< 1	< 0.01	574	30	< 2	5	< 10	50	< 0.01	< 10	< 10	49	20	28
87-WH-278	205 238	< 1	< 0.01	82	50	8	5	< 10	223	< 0.01	< 10	< 10	31	5	30
87-WH-279	205 238	< 1	0.01	70	200	18	< 5	< 10	47	< 0.01	< 10	< 10	20	< 5	28
87-WH-280	205 238	< 1	0.01	35	250	2	< 5	< 10	44	< 0.01	< 10	< 10	23	< 5	29
87-WH-281	205 238	< 1	0.01	780	190	52	10	10	99	< 0.01	< 10	< 10	72	10	63
87-WH-282	205 238	< 1	0.01	1015	400	< 2	< 5	10	63	< 0.01	< 10	< 10	100	15	69
87-WH-283	205 238	< 1	0.01	1080	340	28	< 5	10	120	< 0.01	< 10	< 10	107	15	95
87-WH-284	205 238	< 1	0.02	888	410	< 2	< 5	10	65	< 0.01	< 10	< 10	116	10	79
87-WH-285	205 238	< 1	0.03	814	270	< 2	5	< 10	169	< 0.01	< 10	< 10	103	10	72
87-WH-286	205 238	< 1	0.01	1200	380	< 2	< 5	< 10	60	< 0.01	< 10	< 10	100	15	78
87-WH-287	205 238	< 1	< 0.01	976	130	< 2	< 5	< 10	124	< 0.01	< 10	< 10	95	15	49
87-WH-288	205 238	< 1	< 0.01	887	200	< 2	< 5	< 10	57	< 0.01	< 10	< 10	52	10	61
87-WH-289	205 238	< 1	< 0.01	615	90	< 2	< 5	< 10	41	< 0.01	< 10	< 10	14	5	40
87-WH-290	205 238	< 1	< 0.01	961	270	2	< 5	< 10	166	< 0.01	< 10	< 10	76	20	61
87-WH-291	205 238	< 1	< 0.01	515	250	< 2	< 5	< 10	304	< 0.01	< 10	< 10	53	5	43
87-WH-292	205 238	< 1	0.01	473	370	2	5	10	233	< 0.01	< 10	< 10	49	10	48
87-WH-293	205 238	< 1	0.02	30	690	< 2	< 5	10	19	< 0.01	< 10	< 10	18	< 5	67

CERTIFICATION :





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Project : M577

Comments: CC: L. DICK

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## CERTIFICATE OF ANALYSIS A8720886

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
87-VH-294	205 238	145	0.36	0.2	405	60	< 0.5	< 2	0.31	< 0.5	9	36	6	3.31	< 10	< 1	0.09	< 10	0.13	869
87-VH-295	205 238	2400	0.46	2.0	505	60	< 0.5	< 2	2.17	< 0.5	46	243	32	5.42	< 10	< 1	0.09	< 10	1.90	1160
87-VH-296	205 238	20	0.96	0.4	320	70	< 0.5	< 2	3.09	< 0.5	49	485	57	5.02	< 10	< 1	0.11	< 10	2.10	1055
87-VH-297	205 238	5	1.41	0.6	220	70	< 0.5	< 2	3.82	< 0.5	71	878	70	6.10	< 10	< 1	0.01	< 10	4.01	1390
87-VH-298	205 238	10	2.29	0.4	175	50	< 0.5	< 2	3.00	< 0.5	59	715	51	5.44	< 10	< 1	< 0.01	< 10	4.03	1140
87-VH-299	205 238	< 5	0.61	0.2	135	60	< 0.5	< 2	6.62	< 0.5	23	170	45	4.03	< 10	< 1	0.05	< 10	4.56	1080
87-VH-300	205 238	< 5	0.62	0.2	110	60	< 0.5	< 2	4.30	< 0.5	31	132	39	5.03	< 10	< 1	0.06	< 10	3.96	1155
87-VH-301	205 238	< 5	0.34	0.6	195	50	< 0.5	< 2	4.33	< 0.5	22	109	31	3.65	< 10	< 1	0.03	< 10	3.36	782
87-VH-302	205 238	210	0.55	0.6	370	70	< 0.5	< 2	1.23	< 0.5	9	28	14	3.16	< 10	< 1	0.10	< 10	0.31	929
87-VH-303	205 238	< 5	2.36	0.6	30	20	< 0.5	< 2	0.88	< 0.5	71	1385	38	4.20	< 10	< 1	< 0.01	< 10	5.82	877
87-VH-304	205 238	< 5	0.41	0.2	85	70	< 0.5	< 2	0.44	< 0.5	9	24	5	3.21	< 10	< 1	0.09	< 10	0.17	1030
87-VH-305	205 238	< 5	1.84	0.6	10	30	< 0.5	< 2	0.35	< 0.5	95	1765	29	4.78	< 10	< 1	< 0.01	< 10	5.13	954
87-VH-306	205 238	< 5	0.40	0.2	230	90	0.5	< 2	0.16	< 0.5	17	40	7	3.65	< 10	< 1	0.08	< 10	0.13	1270
87-VH-307	205 238	< 5	1.02	0.2	25	20	0.5	< 2	0.40	< 0.5	93	1560	26	3.89	< 10	< 1	< 0.01	< 10	3.62	852
87-VH-308	205 238	15	0.54	0.2	95	140	< 0.5	< 2	0.12	< 0.5	9	59	6	3.03	< 10	< 1	0.12	< 10	0.18	791
87-VH-309	205 238	< 5	3.25	0.4	35	30	0.5	< 2	0.92	< 0.5	92	1575	56	5.63	< 10	< 1	< 0.01	< 10	6.65	1165
87-VH-310	205 238	50	0.42	0.2	160	80	0.5	< 2	0.31	< 0.5	9	49	7	3.07	< 10	< 1	0.06	< 10	0.38	781
87-VH-311	205 238	< 5	3.25	0.2	35	30	0.5	< 2	1.11	< 0.5	75	847	41	5.41	< 10	< 1	< 0.01	< 10	6.61	996
87-VH-312	205 238	< 5	1.24	0.2	135	80	1.0	< 2	2.80	< 0.5	45	448	67	5.22	< 10	< 1	0.01	< 10	2.23	1295
87-VH-313	205 238	< 5	2.97	0.2	40	30	0.5	< 2	2.01	< 0.5	67	1045	44	5.38	< 10	< 1	< 0.01	< 10	5.92	1115

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## CERTIFICATE OF ANALYSIS A8720886

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
87-WI-294	205 238	< 1	0.03	34	730	26	< 5	< 10	21	< 0.01	< 10	< 10	20	< 5	80
87-WI-295	205 238	< 1	< 0.01	358	200	2	10	10	296	< 0.01	< 10	< 10	35	5	62
87-WI-296	205 238	< 1	0.01	611	90	< 2	15	10	362	< 0.01	< 10	< 10	48	10	80
87-WI-297	205 238	< 1	0.01	923	190	< 2	5	10	404	< 0.01	< 10	< 10	83	15	78
87-WI-298	205 238	< 1	0.01	707	320	12	10	< 10	233	< 0.01	< 10	< 10	90	10	68
87-WI-299	205 238	< 1	0.02	186	200	14	5	10	713	< 0.01	< 10	< 10	64	5	41
87-WI-300	205 238	< 1	0.04	184	280	4	5	10	508	< 0.01	< 10	< 10	80	5	56
87-WI-301	205 238	< 1	0.01	210	110	< 2	10	10	497	< 0.01	< 10	< 10	43	< 5	46
87-WI-302	205 238	< 1	0.03	69	660	< 2	< 5	10	126	0.01	< 10	< 10	27	< 5	73
87-WI-303	205 238	< 1	< 0.01	914	160	< 2	< 5	< 10	69	< 0.01	< 10	< 10	54	15	41
87-WI-304	205 238	< 1	0.03	80	580	< 2	< 5	< 10	40	< 0.01	< 10	< 10	25	< 5	78
87-WI-305	205 238	< 1	< 0.01	1255	120	< 2	< 5	< 10	33	< 0.01	< 10	< 10	46	15	39
87-WI-306	205 238	< 1	0.02	177	320	< 2	5	< 10	57	< 0.01	< 10	< 10	28	< 5	87
87-WI-307	205 238	< 1	< 0.01	1280	50	< 2	< 5	< 10	36	< 0.01	< 10	< 10	30	10	24
87-WI-308	205 238	< 1	0.07	76	190	< 2	< 5	10	89	< 0.01	< 10	< 10	31	< 5	77
87-WI-309	205 238	< 1	< 0.01	1340	220	38	< 5	< 10	83	< 0.01	< 10	< 10	84	15	74
87-WI-310	205 238	< 1	0.02	98	180	< 2	< 5	< 10	90	0.01	< 10	< 10	32	< 5	75
87-WI-311	205 238	< 1	< 0.01	966	660	< 2	< 5	< 10	107	< 0.01	< 10	< 10	114	10	53
87-WI-312	205 238	< 1	0.01	611	260	< 2	10	10	263	< 0.01	< 10	< 10	75	5	104
87-WI-313	205 238	< 1	< 0.01	976	270	< 2	< 5	< 10	134	< 0.01	< 10	< 10	89	15	59

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 BRITISH COLUMBIA, CANADA V7J-2C1  
 PHONE (604) 984-0221

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

Project: M577  
 Comments:

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 Date : 8-SEP-87  
 Invoice #: I-8721048  
 P.O. #: 36848

## CERTIFICATE OF ANALYSIS A8721048

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
87 WH 314	205 238	< 5	1.75	< 0.2	70	120	< 0.5	< 2	0.31	< 0.5	23	103	49	4.88	< 10	1	0.34	< 10	0.91	725
87 WH 315	205 238	< 5	2.80	0.4	130	80	< 0.5	< 2	1.62	< 0.5	45	341	46	4.89	< 10	< 1	0.16	< 10	3.18	803
87 WH 316	205 238	< 5	2.96	0.4	130	40	< 0.5	< 2	1.27	< 0.5	61	592	39	5.48	< 10	< 1	< 0.01	< 10	5.33	982
87 WH 317	205 238	< 5	2.26	0.4	200	50	< 0.5	< 2	0.91	< 0.5	63	551	40	4.86	< 10	< 1	0.04	< 10	4.12	912
87 WH 318	205 238	155	1.05	< 0.2	810	50	< 0.5	< 2	0.22	< 0.5	12	28	19	3.57	< 10	< 1	0.12	< 10	0.86	1060
87 WH 319	205 238	315	0.32	< 0.2	860	40	< 0.5	< 2	0.48	< 0.5	8	33	2	3.03	< 10	< 1	0.08	< 10	0.14	1000
87 WH 320	205 238	650	1.22	0.2	850	80	< 0.5	< 2	0.57	< 0.5	14	92	24	3.21	< 10	< 1	0.13	10	0.62	796
87 WH 321	205 238	700	1.38	0.2	1285	90	< 0.5	< 2	0.64	< 0.5	14	76	33	3.35	< 10	< 1	0.19	< 10	0.65	839
87 WH 322	205 238	1000	0.82	< 0.2	1085	80	< 0.5	< 2	0.37	< 0.5	9	179	14	3.21	< 10	< 1	0.15	< 10	0.29	779
87 WH 323	205 238	810	0.74	< 0.2	1545	80	< 0.5	< 2	0.28	< 0.5	10	67	13	3.35	< 10	1	0.18	< 10	0.16	957
87 WH 324	205 238	500	0.63	0.2	500	110	< 0.5	< 2	0.35	< 0.5	28	107	35	5.72	< 10	< 1	0.16	< 10	0.40	1415
87 WH 325	205 238	1950	0.26	0.2	2180	130	< 0.5	< 2	0.29	< 0.5	20	46	26	6.09	< 10	< 1	0.08	< 10	0.09	1530
87 WH 326	205 238	1730	0.35	0.2	1415	90	0.5	< 2	0.90	< 0.5	15	193	19	4.51	< 10	< 1	0.11	< 10	0.23	1125
87 WH 327	205 238	1330	0.63	0.8	1725	60	< 0.5	< 2	0.14	< 0.5	14	102	25	3.94	< 10	1	0.15	< 10	0.14	806
87 WH 328	205 238	850	0.72	0.2	1055	60	2.0	< 2	0.18	< 0.5	16	50	45	4.38	< 10	< 1	0.15	< 10	0.23	825
87 WH 329	205 238	440	0.93	< 0.2	945	60	1.0	< 2	0.25	< 0.5	11	58	16	3.40	< 10	< 1	0.13	< 10	0.33	865
87 WH 330	205 238	310	0.58	< 0.2	360	80	< 0.5	< 2	0.15	< 0.5	10	53	7	3.03	< 10	< 1	0.16	< 10	0.11	946
87 WH 331	205 238	655	0.95	< 0.2	1380	150	< 0.5	< 2	0.22	< 0.5	10	64	3	3.49	< 10	< 1	0.29	< 10	0.12	1110
87 WH 332	205 238	675	0.95	< 0.2	1300	140	< 0.5	< 2	0.35	< 0.5	9	102	6	3.22	< 10	1	0.26	< 10	0.24	930
87 WH 333	205 238	< 5	0.52	0.4	25	30	< 0.5	< 2	3.89	< 0.5	15	81	21	2.42	< 10	< 1	0.05	< 10	0.80	500
87 WH 334	205 238	< 5	0.26	0.2	10	30	< 0.5	2	>15.00	< 0.5	10	15	21	1.59	< 10	< 1	0.03	< 10	0.40	398
87 WH 335	205 238	< 5	0.35	0.2	< 5	30	< 0.5	2	>15.00	< 0.5	7	26	13	0.68	< 10	< 1	0.07	< 10	0.24	242
87 WH 336	205 238	< 5	0.14	0.2	< 5	20	< 0.5	< 2	>15.00	< 0.5	6	8	8	0.55	< 10	< 1	0.02	< 10	0.17	216
87 WH 337	205 238	< 5	3.10	0.4	< 5	90	< 0.5	< 2	2.13	< 0.5	21	268	14	2.31	< 10	< 1	0.05	< 10	2.19	269
87 WH 338	205 238	< 5	3.32	0.4	< 5	60	< 0.5	< 2	1.95	0.5	28	232	45	3.77	< 10	< 1	0.04	< 10	1.89	303
87 WH 339	205 238	< 5	4.11	0.4	5	90	< 0.5	< 2	2.26	< 0.5	33	124	113	4.27	< 10	1	0.04	< 10	1.62	394
87 WH 340	205 238	< 5	4.54	0.4	10	80	< 0.5	< 2	2.79	< 0.5	31	315	78	2.75	< 10	4	0.09	< 10	1.78	284
87 WH 341	205 238	< 5	2.69	0.2	< 5	170	< 0.5	< 2	1.05	0.5	26	303	60	3.28	< 10	2	0.14	< 10	1.10	251
87 WH 342	205 238	< 5	2.27	0.4	< 5	100	< 0.5	< 2	2.47	< 0.5	34	267	49	3.51	< 10	4	0.12	< 10	1.17	691
87 WH 343	205 238	< 5	2.40	0.4	< 5	80	< 0.5	< 2	3.22	0.5	50	342	108	4.39	< 10	8	0.10	< 10	1.08	790
87 WH 344	205 238	< 5	2.06	0.4	< 5	60	< 0.5	< 2	4.45	0.5	40	288	60	3.55	< 10	4	0.07	< 10	1.00	798
87 WH 345	205 238	< 5	3.44	0.2	15	50	< 0.5	< 2	1.33	< 0.5	32	335	68	3.37	< 10	2	0.13	< 10	1.59	681
87 WH 346	205 238	< 5	3.64	0.4	< 5	40	< 0.5	< 2	2.59	0.5	25	199	73	2.75	< 10	< 1	0.09	< 10	1.68	411
87 WH 347	205 238	< 5	4.62	0.2	< 5	50	< 0.5	< 2	3.61	< 0.5	30	225	101	3.42	< 10	1	0.02	< 10	1.80	464
87 WH 348	205 238	< 5	2.34	0.4	< 5	40	< 0.5	< 2	1.35	0.5	45	206	83	5.10	< 10	4	0.02	< 10	0.83	825
87 WH 349	205 238	< 5	3.42	0.4	< 5	30	< 0.5	< 2	2.63	< 0.5	31	219	120	2.56	< 10	1	0.03	< 10	1.61	407
87 WH 350	205 238	< 5	2.11	0.2	< 5	70	< 0.5	< 2	0.57	0.5	37	52	181	5.39	< 10	6	0.10	< 10	0.54	877
87 WH 351	205 238	< 5	1.75	< 0.2	< 5	70	< 0.5	< 2	0.60	0.5	32	42	143	5.11	< 10	2	0.08	< 10	0.31	840
87 WH 352	205 238	< 5	4.21	0.4	< 5	90	< 0.5	< 2	2.43	0.5	35	168	74	3.72	< 10	< 1	0.06	< 10	2.32	631
87 WH 353	205 238	< 5	4.01	0.4	< 5	90	< 0.5	< 2	2.35	0.5	37	52	100	4.14	< 10	2	0.07	< 10	2.00	565

CERTIFICATION :

*BCE*



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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
87 WH 314	205 238	< 1	0.03	96	450	< 2	5	< 10	29	< 0.01	< 10	< 10	50	< 5	89
87 WH 315	205 238	< 1	0.02	496	400	< 2	5	< 10	110	< 0.01	< 10	< 10	79	5	80
87 WH 316	205 238	< 1	< 0.01	794	410	2	< 5	< 10	109	0.01	< 10	< 10	86	10	70
87 WH 317	205 238	< 1	0.01	807	310	< 2	< 5	< 10	99	0.03	< 10	< 10	77	5	47
87 WH 318	205 238	2	0.04	39	690	< 2	< 5	< 10	25	< 0.01	< 10	< 10	28	< 5	67
87 WH 319	205 238	< 1	0.03	12	800	< 2	< 5	< 10	33	< 0.01	< 10	< 10	15	< 5	68
87 WH 320	205 238	< 1	0.03	45	660	< 2	< 5	< 10	33	0.06	< 10	< 10	41	< 5	63
87 WH 321	205 238	< 1	0.02	40	540	< 2	< 5	< 10	30	0.06	< 10	< 10	39	< 5	65
87 WH 322	205 238	< 1	0.04	25	890	< 2	< 5	< 10	36	0.01	< 10	< 10	26	< 5	60
87 WH 323	205 238	1	0.06	16	870	< 2	< 5	< 10	33	0.01	< 10	< 10	23	< 5	73
87 WH 324	205 238	1	0.01	199	310	< 2	10	< 10	28	0.01	< 10	< 10	44	< 5	79
87 WH 325	205 238	< 1	0.01	19	420	< 2	5	< 10	30	< 0.01	< 10	< 10	45	< 5	69
87 WH 326	205 238	< 1	0.02	16	260	< 2	5	< 10	66	< 0.01	< 10	< 10	37	< 5	58
87 WH 327	205 238	< 1	0.01	28	310	2	< 5	< 10	23	< 0.01	< 10	< 10	13	< 5	73
87 WH 328	205 238	< 1	0.01	26	440	< 2	< 5	< 10	18	0.01	< 10	< 10	21	< 5	90
87 WH 329	205 238	< 1	0.02	31	620	< 2	< 5	< 10	22	0.03	< 10	< 10	28	< 5	69
87 WH 330	205 238	< 1	0.03	7	620	< 2	< 5	< 10	14	< 0.01	< 10	< 10	19	< 5	67
87 WH 331	205 238	< 1	0.06	8	740	< 2	< 5	< 10	25	< 0.01	< 10	< 10	20	< 5	73
87 WH 332	205 238	< 1	0.06	17	680	< 2	< 5	< 10	29	0.01	< 10	< 10	21	< 5	63
87 WH 333	205 238	< 1	0.01	17	170	< 2	< 5	< 10	63	< 0.01	< 10	< 10	36	< 5	34
87 WH 334	205 238	< 1	< 0.01	4	510	< 2	5	< 10	453	< 0.01	< 10	< 10	39	< 5	26
87 WH 335	205 238	< 1	< 0.01	7	620	< 2	< 5	10	351	< 0.01	< 10	< 10	17	< 5	17
87 WH 336	205 238	< 1	< 0.01	2	210	< 2	< 5	< 10	397	< 0.01	< 10	< 10	11	< 5	14
87 WH 337	205 238	< 1	0.08	68	30	< 2	< 5	< 10	63	0.05	< 10	< 10	91	< 5	7
87 WH 338	205 238	< 1	0.07	57	30	< 2	< 5	< 10	83	0.11	< 10	< 10	267	< 5	11
87 WH 339	205 238	< 1	0.11	76	70	< 2	< 5	< 10	98	0.09	< 10	< 10	299	5	19
87 WH 340	205 238	< 1	0.05	111	50	< 2	< 5	< 10	47	< 0.01	< 10	< 10	57	< 5	23
87 WH 341	205 238	< 1	0.02	106	60	< 2	< 5	< 10	32	< 0.01	< 10	< 10	76	< 5	20
87 WH 342	205 238	< 1	0.02	120	180	< 2	< 5	< 10	37	0.01	< 10	< 10	82	< 5	23
87 WH 343	205 238	< 1	0.03	157	60	< 2	< 5	< 10	64	< 0.01	< 10	< 10	105	5	19
87 WH 344	205 238	< 1	0.01	118	40	< 2	< 5	< 10	53	< 0.01	< 10	< 10	72	< 5	16
87 WH 345	205 238	< 1	0.01	107	70	< 2	< 5	< 10	40	< 0.01	< 10	< 10	82	< 5	16
87 WH 346	205 238	< 1	0.13	76	70	< 2	< 5	< 10	37	0.05	< 10	< 10	76	< 5	14
87 WH 347	205 238	< 1	0.01	60	50	< 2	< 5	< 10	67	0.05	< 10	< 10	112	5	15
87 WH 348	205 238	< 1	0.01	92	50	< 2	5	< 10	45	0.01	< 10	< 10	176	< 5	26
87 WH 349	205 238	< 1	0.04	127	30	< 2	< 5	< 10	26	< 0.01	< 10	< 10	47	< 5	10
87 WH 350	205 238	< 1	0.02	48	140	< 2	< 5	< 10	26	< 0.01	< 10	< 10	186	< 5	39
87 WH 351	205 238	< 1	0.03	34	240	< 2	< 5	< 10	25	< 0.01	< 10	< 10	155	< 5	40
87 WH 352	205 238	< 1	0.03	94	100	4	< 5	< 10	33	0.02	< 10	< 10	101	5	32
87 WH 353	205 238	< 1	0.01	46	50	2	< 5	< 10	150	0.05	< 10	< 10	179	< 5	34

CERTIFICATION :



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87 WH 354	205 238	< 5	3.99	0.2	5	120	< 0.5	< 2	1.62	0.5	44	85	296	5.32	< 10	3	0.12	< 10	2.16	697
87 WH 355	205 238	15	0.93	0.2	20	150	< 0.5	< 2	3.45	1.0	14	79	48	4.09	< 10	< 1	0.23	< 10	0.22	689
87 WH 356	205 238	10	0.57	0.4	20	90	< 0.5	< 2	3.67	1.0	14	59	52	4.11	< 10	< 1	0.11	< 10	0.40	1100
87 WH 357	205 238	< 5	0.98	0.2	15	140	< 0.5	< 2	4.00	0.5	14	71	49	3.87	< 10	< 1	0.18	< 10	0.21	740
87 WH 358	205 238	< 5	0.57	0.2	5	160	< 0.5	< 2	4.95	0.5	18	21	50	4.34	< 10	< 1	0.11	< 10	0.36	799
87 WH 359	205 238	< 5	0.83	0.2	15	240	< 0.5	< 2	1.38	1.0	20	18	52	5.98	< 10	< 1	0.13	< 10	0.27	685
87 WH 360	205 238	< 5	1.50	0.2	145	20	< 0.5	< 2	7.16	< 0.5	32	214	59	3.03	< 10	< 1	0.08	< 10	2.99	603
87 WH 361	205 238	25	0.89	0.2	260	20	< 0.5	< 2	7.02	< 0.5	33	169	48	3.05	< 10	< 1	0.09	< 10	3.24	526
87 WH 362	205 238	105	1.47	0.2	420	30	< 0.5	< 2	6.69	< 0.5	33	210	74	3.47	< 10	< 1	0.11	< 10	2.37	667
87 WH 363	205 238	205	1.40	0.2	715	20	< 0.5	< 2	8.88	< 0.5	24	136	61	3.28	< 10	< 1	0.11	< 10	1.31	763
87 WH 364	205 238	85	2.37	0.2	510	10	< 0.5	< 2	6.13	< 0.5	36	157	100	4.72	< 10	< 1	0.09	< 10	2.28	708
87 WH 365	205 238	10	3.34	0.2	50	20	< 0.5	< 2	3.57	1.0	40	5	364	7.13	< 10	1	0.18	< 10	2.38	729
87 WH 366	205 238	< 5	3.80	0.2	195	10	< 0.5	< 2	3.03	< 0.5	49	384	89	6.56	< 10	< 1	0.10	< 10	3.21	717
87 WH 367	205 238	100	2.73	0.2	680	40	< 0.5	< 2	5.84	< 0.5	37	102	93	5.47	< 10	1	0.27	< 10	2.20	754
87 WH 368	205 238	10	3.47	0.2	120	40	< 0.5	< 2	3.20	< 0.5	40	16	74	6.56	< 10	1	0.32	< 10	2.49	909
87 WH 369	205 238	20	3.68	0.2	55	60	< 0.5	< 2	7.11	< 0.5	40	8	70	6.70	< 10	< 1	0.40	< 10	2.55	1085
87 WH 370	205 238	10	2.53	0.2	55	20	< 0.5	< 2	6.15	< 0.5	29	11	55	5.06	< 10	2	0.12	< 10	1.93	913
87 WH 371	205 238	< 5	3.15	0.2	55	30	< 0.5	< 2	0.94	< 0.5	39	6	75	7.02	10	2	0.16	< 10	2.30	1050
87 WH 372	205 238	5	2.59	0.2	70	20	< 0.5	< 2	11.15	< 0.5	33	132	51	3.58	< 10	< 1	0.16	< 10	3.19	888
87 WH 373	205 238	5	3.04	0.2	80	20	< 0.5	< 2	4.69	< 0.5	28	142	41	3.42	< 10	1	0.16	< 10	3.18	563
87 WH 374	205 238	20	1.98	0.2	55	30	< 0.5	< 2	0.69	< 0.5	27	64	49	4.22	< 10	< 1	0.16	10	1.29	592
87 WH 375	205 238	70	1.01	0.2	130	10	< 0.5	< 2	2.75	< 0.5	18	40	34	3.53	10	< 1	0.08	10	0.71	600
87 WH 376	205 238	85	0.86	0.2	120	20	< 0.5	< 2	6.09	< 0.5	27	39	53	5.90	20	< 1	0.12	< 10	1.20	1100
87 WH 377	205 238	40	1.42	0.2	90	30	< 0.5	< 2	1.40	< 0.5	27	83	45	4.08	< 10	< 1	0.09	10	0.94	615
87 WH 378	205 238	< 5	2.27	0.2	20	50	< 0.5	< 2	4.30	0.5	28	70	73	4.67	10	< 1	0.33	< 10	1.51	877
87 WH 379	205 238	15	1.94	0.2	10	20	< 0.5	< 2	1.97	0.5	23	68	43	3.93	< 10	< 1	0.10	10	1.59	642
87 WH 380	205 238	25	3.53	0.2	110	40	< 0.5	< 2	0.20	< 0.5	47	416	63	5.94	< 10	< 1	0.10	< 10	2.95	1065
87 WH 381	205 238	5	1.96	0.2	135	40	< 0.5	< 2	1.37	< 0.5	48	175	102	4.94	< 10	< 1	0.09	10	1.52	1075
87 WH 382	205 238	< 5	2.23	0.2	35	40	< 0.5	< 2	2.04	0.5	42	320	44	3.86	< 10	< 1	0.11	10	2.35	916
87 WH 383	205 238	< 5	3.26	0.2	40	20	< 0.5	< 2	3.76	< 0.5	41	76	89	3.96	10	< 1	0.09	< 10	3.99	815
87 WH 384	205 238	< 5	2.99	0.2	25	20	< 0.5	< 2	3.74	< 0.5	41	102	101	3.74	10	< 1	0.08	< 10	4.13	808
87 WH 385	205 238	< 5	2.12	0.2	20	10	< 0.5	< 2	3.86	< 0.5	31	159	43	2.95	10	< 1	0.08	< 10	3.12	623
87 WH 386	205 238	< 5	1.00	0.2	30	20	< 0.5	< 2	6.57	< 0.5	27	96	56	2.86	20	< 1	0.09	< 10	2.16	652
87 WH 387	205 238	10	1.76	0.2	55	20	< 0.5	< 2	4.42	< 0.5	37	136	84	3.55	10	< 1	0.07	< 10	3.09	715
87 WH 388	205 238	5	1.88	0.2	45	10	< 0.5	< 2	3.20	< 0.5	40	130	83	3.56	10	< 1	0.04	< 10	3.25	765
87 WH 389	205 238	5	1.80	0.2	15	10	< 0.5	< 2	0.93	< 0.5	22	25	30	3.34	10	< 1	0.04	10	1.77	646
87 WH 390	205 238	5	1.84	0.2	10	10	< 0.5	< 2	1.21	< 0.5	26	42	44	3.82	10	< 1	0.04	10	1.60	696
87 WH 391	205 238	< 5	1.03	0.2	15	< 10	< 0.5	< 2	1.18	< 0.5	14	46	27	2.63	< 10	< 1	0.02	10	0.81	577
87 WH 392	205 238	< 5	1.95	0.2	< 5	30	< 0.5	< 2	1.66	< 0.5	20	76	32	3.56	10	< 1	0.05	10	1.39	664
87 WH 393	205 238	< 5	3.09	0.2	10	40	< 0.5	< 2	2.76	0.5	33	50	57	4.54	10	< 1	0.06	10	1.95	773

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

CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
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 V6E 2E9

Project : M577  
 Comments:

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 Date : 8-SEP-87  
 Invoice # : I-8721048  
 P.O. # : 36848

## CERTIFICATE OF ANALYSIS A8721048

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
87 WH 354	205 238	< 1	< 0.01	55	90	2	< 5	< 10	85	< 0.01	< 10	< 10	239	< 5	32
87 WH 355	205 238	1	0.07	19	440	< 2	5	< 10	117	< 0.01	< 10	< 10	35	< 5	136
87 WH 356	205 238	3	0.03	23	810	< 2	5	< 10	78	< 0.01	< 10	< 10	26	< 5	125
87 WH 357	205 238	1	0.08	27	560	< 2	5	< 10	150	< 0.01	< 10	< 10	32	10	112
87 WH 358	205 238	< 1	0.03	21	570	< 2	5	< 10	138	< 0.01	< 10	< 10	26	< 5	101
87 WH 359	205 238	< 1	0.04	35	1220	< 2	5	< 10	62	< 0.01	< 10	< 10	36	< 5	124
87 WH 360	205 238	< 1	< 0.01	113	100	6	< 5	< 10	196	< 0.01	< 10	< 10	36	5	28
87 WH 361	205 238	< 1	0.01	108	60	< 2	< 5	< 10	249	< 0.01	< 10	< 10	22	5	21
87 WH 362	205 238	< 1	< 0.01	87	120	< 2	< 5	< 10	159	< 0.01	< 10	< 10	42	5	31
87 WH 363	205 238	< 1	0.01	36	170	< 2	5	< 10	212	< 0.01	< 10	< 10	33	5	33
87 WH 364	205 238	< 1	< 0.01	55	180	< 2	5	< 10	123	< 0.01	< 10	< 10	114	10	41
87 WH 365	205 238	< 1	< 0.01	12	250	< 2	5	< 10	73	< 0.01	< 10	< 10	232	5	48
87 WH 366	205 238	< 1	< 0.01	161	230	2	< 5	< 10	67	< 0.01	< 10	< 10	150	10	55
87 WH 367	205 238	< 1	0.01	29	120	< 2	< 5	< 10	156	< 0.01	< 10	< 10	123	< 5	50
87 WH 368	205 238	< 1	< 0.01	12	140	< 2	< 5	< 10	87	< 0.01	< 10	< 10	129	5	62
87 WH 369	205 238	< 1	< 0.01	7	130	< 2	< 5	< 10	247	< 0.01	< 10	< 10	161	15	66
87 WH 370	205 238	< 1	< 0.01	6	110	< 2	< 5	< 10	171	< 0.01	< 10	< 10	126	5	56
87 WH 371	205 238	< 1	0.01	7	170	< 2	< 5	< 10	21	< 0.01	< 10	< 10	223	< 5	67
87 WH 372	205 238	< 1	< 0.01	99	50	< 2	< 5	< 10	336	< 0.01	< 10	< 10	63	5	34
87 WH 373	205 238	< 1	< 0.01	76	120	< 2	< 5	< 10	142	< 0.01	< 10	< 10	66	5	36
87 WH 374	205 238	< 1	0.05	13	240	< 2	< 5	< 10	16	< 0.01	< 10	< 10	93	< 5	52
87 WH 375	205 238	< 1	0.02	11	230	< 2	5	< 10	41	< 0.01	< 10	< 10	45	< 5	45
87 WH 376	205 238	< 1	0.02	24	200	10	10	< 10	138	< 0.01	< 10	< 10	47	< 5	58
87 WH 377	205 238	< 1	0.03	30	250	8	10	< 10	28	0.01	< 10	< 10	71	< 5	46
87 WH 378	205 238	< 1	0.07	10	230	8	5	< 10	102	< 0.01	< 10	< 10	100	< 5	52
87 WH 379	205 238	< 1	0.02	20	230	6	< 5	< 10	54	< 0.01	< 10	< 10	92	< 5	50
87 WH 380	205 238	< 1	0.03	134	260	12	5	< 10	11	< 0.01	< 10	< 10	137	< 5	55
87 WH 381	205 238	< 1	0.02	97	140	4	5	< 10	56	< 0.01	< 10	< 10	86	< 5	40
87 WH 382	205 238	< 1	0.03	108	90	10	5	< 10	62	< 0.01	< 10	< 10	70	< 5	29
87 WH 383	205 238	< 1	0.01	50	160	< 2	< 5	< 10	85	0.01	< 10	< 10	110	< 5	39
87 WH 384	205 238	< 1	0.01	64	110	4	5	< 10	64	< 0.01	< 10	< 10	103	< 5	36
87 WH 385	205 238	< 1	0.01	58	130	< 2	5	< 10	65	< 0.01	< 10	< 10	60	5	25
87 WH 386	205 238	< 1	0.05	47	100	10	10	< 10	123	< 0.01	< 10	< 10	47	< 5	27
87 WH 387	205 238	< 1	0.03	78	140	12	15	< 10	90	< 0.01	< 10	< 10	71	< 5	35
87 WH 388	205 238	< 1	0.02	61	90	4	10	< 10	62	< 0.01	< 10	< 10	84	< 5	32
87 WH 389	205 238	< 1	0.02	10	220	14	< 5	< 10	14	0.01	< 10	< 10	91	< 5	45
87 WH 390	205 238	< 1	0.04	15	210	4	5	< 10	18	< 0.01	< 10	< 10	113	< 5	48
87 WH 391	205 238	< 1	0.02	6	220	< 2	5	< 10	18	< 0.01	< 10	< 10	55	< 5	39
87 WH 392	205 238	< 1	0.03	15	270	< 2	5	< 10	25	0.04	< 10	< 10	95	< 5	47
87 WH 393	205 238	< 1	0.02	23	180	< 2	5	< 10	45	0.05	< 10	< 10	163	< 5	48

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Project : M577  
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 Date : 8-SEP-87  
 Invoice # : I-8721048  
 P.O. # : 36848

## CERTIFICATE OF ANALYSIS A8721048

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
87 WH 394	205 238	< 5	2.32	0.2	5	20	0.5	< 2	1.36	< 0.5	20	46	36	3.52	10	< 1	0.05	10	1.37	638
87 WH 395	205 238	< 5	2.68	0.2	< 5	20	0.5	< 2	1.87	< 0.5	25	48	39	4.14	10	< 1	0.04	10	1.67	779
87 WH 396	205 238	< 5	1.61	0.2	10	20	< 0.5	< 2	0.34	< 0.5	19	75	33	3.36	< 10	< 1	0.07	< 10	1.12	638
87 WH 397	205 238	20	1.71	0.2	35	20	< 0.5	< 2	2.15	0.5	31	83	84	4.77	10	< 1	0.06	10	1.55	886
87 WH 398	205 238	< 5	1.11	0.2	50	20	< 0.5	< 2	5.30	< 0.5	33	88	106	4.00	10	< 1	0.04	< 10	2.01	790
87 WH 399	205 238	< 5	2.78	0.2	30	30	< 0.5	< 2	1.95	< 0.5	31	16	117	4.95	10	< 1	0.04	10	1.23	781
87 WH 400	205 238	35	1.34	0.2	215	40	< 0.5	< 2	0.34	< 0.5	40	75	69	5.04	< 10	< 1	0.08	< 10	0.73	958
87 WH 401	205 238	25	0.50	0.2	210	40	< 0.5	< 2	1.25	< 0.5	33	105	28	3.83	< 10	< 1	0.17	10	0.37	812
87 WH 402	205 238	15	0.99	0.2	145	20	< 0.5	< 2	3.77	< 0.5	35	136	42	4.27	10	< 1	0.12	< 10	1.13	804
87 WH 403	205 238	< 5	1.79	0.2	70	20	< 0.5	< 2	3.01	< 0.5	40	83	49	4.56	10	< 1	0.10	< 10	2.04	798
87 WH 404	205 238	< 5	2.01	0.2	65	< 60	< 0.5	< 2	0.44	< 0.5	39	63	72	5.32	< 10	< 1	0.10	< 10	1.28	868
87 WH 405	205 238	< 5	2.20	0.2	20	< 10	< 0.5	< 2	0.54	0.5	25	63	18	4.60	< 10	< 1	0.04	< 10	1.63	758
87 WH 406	205 238	135	4.35	0.2	360	10	< 0.5	< 2	1.46	< 0.5	49	24	76	8.12	< 10	< 1	0.11	10	2.99	939
87 WH 407	205 238	10	3.26	0.2	50	< 10	< 0.5	< 2	2.34	< 0.5	29	99	24	4.68	10	< 1	0.01	10	1.89	777
87 WH 408	205 238	< 5	2.75	0.2	20	10	< 0.5	< 2	5.07	< 0.5	28	44	26	4.10	10	< 1	0.18	< 10	2.27	837
87 WH 409	205 238	< 5	2.16	0.2	20	10	< 0.5	< 2	2.84	< 0.5	24	49	43	3.56	10	< 1	0.06	10	1.78	617
87 WH 410	205 238	40	1.96	0.2	10	< 10	< 0.5	< 2	1.38	< 0.5	18	59	3	3.30	< 10	< 1	0.07	10	1.43	601
87 WH 411	205 238	< 5	3.06	0.2	10	< 10	< 0.5	< 2	5.79	< 0.5	35	35	64	4.71	20	< 1	0.06	< 10	2.73	995
87 WH 412	205 238	30	2.36	0.2	105	< 10	< 0.5	< 2	3.80	< 0.5	33	32	13	4.56	10	< 1	0.05	< 10	1.77	913
87 WH 413	205 238	5	1.96	0.2	55	< 10	< 0.5	< 2	3.81	< 0.5	30	35	32	4.22	10	< 1	0.06	< 10	1.71	881
87 WH 414	205 238	4250	2.34	0.2	300	< 10	< 0.5	< 2	8.03	< 0.5	25	88	15	3.51	20	< 1	0.09	< 10	1.59	1205
87 WH 415	205 238	10	2.44	0.2	25	< 10	< 0.5	< 2	2.62	< 0.5	19	25	19	3.99	10	< 1	0.16	10	1.66	793

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*BCJ*



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Project : M577

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Invoice # : I-8721048  
P.O. # : 36848

## CERTIFICATE OF ANALYSIS A8721048

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Ti	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
87 WH 394	205	238	< 1	0.02	7	260	4	5	< 10	12	0.08	< 10	< 10	96	< 5	46
87 WH 395	205	238	< 1	0.02	19	280	4	5	< 10	14	0.05	< 10	< 10	108	< 5	53
87 WH 396	205	238	< 1	0.05	10	300	6	< 5	< 10	8	0.02	< 10	< 10	67	< 5	49
87 WH 397	205	238	< 1	0.02	37	230	< 2	10	< 10	36	< 0.01	< 10	< 10	127	< 5	54
87 WH 398	205	238	< 1	0.01	50	170	6	5	< 10	100	< 0.01	< 10	< 10	134	< 5	41
87 WH 399	205	238	< 1	0.08	7	230	< 2	5	< 10	49	0.05	< 10	< 10	163	< 5	48
87 WH 400	205	238	< 1	0.02	61	190	2	5	< 10	9	< 0.01	< 10	< 10	69	< 5	46
87 WH 401	205	238	< 1	0.02	76	80	< 2	5	< 10	31	< 0.01	< 10	< 10	28	< 5	24
87 WH 402	205	238	< 1	0.04	68	90	6	5	< 10	47	< 0.01	< 10	< 10	41	< 5	32
87 WH 403	205	238	< 1	0.03	49	130	6	5	< 10	61	< 0.01	< 10	< 10	97	< 5	37
87 WH 404	205	238	< 1	0.03	52	260	16	5	< 10	16	0.03	< 10	< 10	131	< 5	50
87 WH 405	205	238	< 1	0.02	11	310	10	< 5	< 10	10	0.07	< 10	< 10	115	< 5	51
87 WH 406	205	238	< 1	0.02	11	150	6	5	< 10	24	< 0.01	< 10	< 10	329	< 5	67
87 WH 407	205	238	< 1	0.02	36	270	< 2	5	< 10	31	0.08	< 10	< 10	113	< 5	56
87 WH 408	205	238	< 1	0.04	22	200	< 2	5	< 10	72	< 0.01	< 10	< 10	94	< 5	39
87 WH 409	205	238	< 1	0.01	17	190	< 2	5	< 10	22	0.01	< 10	< 10	90	< 5	33
87 WH 410	205	238	< 1	0.03	35	370	< 2	5	< 10	15	< 0.01	< 10	< 10	59	< 5	43
87 WH 411	205	238	< 1	0.01	33	160	4	5	< 10	36	< 0.01	< 10	< 10	122	< 5	47
87 WH 412	205	238	< 1	0.01	26	180	< 2	5	< 10	22	< 0.01	< 10	< 10	92	< 5	46
87 WH 413	205	238	< 1	0.02	24	160	8	5	< 10	20	< 0.01	< 10	< 10	79	< 5	42
87 WH 414	205	238	< 1	0.02	27	160	2	5	< 10	135	< 0.01	< 10	< 10	69	< 5	37
87 WH 415	205	238	< 1	0.02	20	310	< 2	5	< 10	27	< 0.01	< 10	< 10	41	< 5	47

CERTIFICATION : BCg





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Date : 18-SEP-87  
Invoice # : I-8722264  
P.O. # :

## CERTIFICATE OF ANALYSIS A8722264

SAMPLE DESCRIPTION	PREP CODE	Au oz/T									
87 WH 325	214	--	0.064								
87 WH 326	214	--	0.038								
87 WH 327	214	--	0.042								
87 WH 414	214	--	0.008								



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Project : M577

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Date : 8-OCT-87  
Invoice # : I-8723748  
P.O. # : 36851

## CERTIFICATE OF ANALYSIS A8723748

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
			RUSH																		
115994	255	238	90	0.38	< 0.2	75	30	< 0.5	< 2	6.59	< 0.5	31	216	33	3.06	< 10	< 1	0.07	< 10	4.99	703
115995	255	238	315	0.12	< 0.2	305	130	< 0.5	< 2	1.68	< 0.5	5	134	46	4.79	< 10	< 1	0.05	< 10	0.25	4680
115996	255	238	2090	0.21	< 0.2	2350	80	< 0.5	2	7.25	< 0.5	32	63	60	5.29	< 10	< 1	0.18	< 10	3.47	1490
115997	255	238	1150	0.16	< 0.2	345	100	< 0.5	< 2	5.59	< 0.5	14	64	127	7.45	< 10	< 1	0.12	< 10	2.45	6540
115998	255	238	795	0.25	< 0.2	705	80	< 0.5	2	4.48	< 0.5	34	63	104	5.09	< 10	< 1	0.16	< 10	2.22	972
115999	255	238	10	0.17	< 0.2	10	130	< 0.5	< 2	0.53	< 0.5	6	136	51	1.42	< 10	< 1	0.11	< 10	0.53	302
116000	255	238	1920	0.64	< 0.2	1880	200	< 0.5	< 2	3.42	< 0.5	45	176	58	7.13	< 10	< 1	0.17	< 10	0.94	2010

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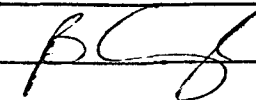
CHEVRON CANADA RESOURCES LTD.  
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Invoice # : I-8723748  
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## CERTIFICATE OF ANALYSIS A8723748

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
115994	255	238	< 1	0.01	143	60	< 2	< 5	< 10	174	< 0.01	< 10	< 10	41	< 5	25
115995	255	238	1	< 0.01	22	70	< 2	< 5	10	37	< 0.01	< 10	< 10	11	< 5	25
115996	255	238	1	< 0.01	136	240	< 2	10	20	814	< 0.01	< 10	< 10	30	< 5	58
115997	255	238	2	< 0.01	68	80	< 2	15	20	436	< 0.01	< 10	< 10	16	< 5	62
115998	255	238	1	0.01	105	900	< 2	20	10	379	< 0.01	< 10	< 10	38	< 5	72
115999	255	238	< 1	< 0.01	20	140	< 2	< 5	< 10	19	< 0.01	< 10	< 10	3	< 5	49
116000	255	238	6	0.01	294	370	< 2	15	10	199	0.01	< 10	< 10	59	< 5	87

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Date : 14-OCT-87  
Invoice # : I-8724176  
P.O. # : NONE

## CERTIFICATE OF ANALYSIS A8724176

SAMPLE DESCRIPTION	PREP CODE		Au FA oz/T									
115996 115997 116000	214	---	0.064									
	214	---	0.044									
	214	---	0.056									

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : W. Don Amadori



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Date : 14-OCT-87  
Invoice # : I-8723750  
P.O. # : 36850

## CERTIFICATE OF ANALYSIS A8723750

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
115951	205 238	5	1.68	< 0.2	< 5	90	< 0.5	< 2	1.89	0.5	12	26	67	4.34	< 10	< 1	0.32	< 10	0.52	608
115952	205 238	< 5	1.06	0.2	< 5	100	< 0.5	< 2	2.29	0.5	12	11	58	4.27	< 10	6	0.31	< 10	0.49	628
115953	205 238	10	1.16	0.2	< 5	110	< 0.5	< 2	2.00	0.5	13	9	65	4.69	< 10	< 1	0.32	< 10	0.48	639
115954	205 238	5	0.64	< 0.2	< 5	70	< 0.5	< 2	3.47	< 0.5	12	7	55	4.07	< 10	2	0.20	< 10	0.14	854
115955	205 238	< 5	0.74	< 0.2	70	50	< 0.5	< 2	0.21	< 0.5	9	124	12	2.83	< 10	< 1	0.16	< 10	0.07	1160
115956	205 238	< 5	0.70	< 0.2	5	40	< 0.5	< 2	0.09	< 0.5	< 1	33	4	0.83	< 10	1	0.19	< 10	0.03	519
115957	205 238	< 5	0.76	< 0.2	20	40	< 0.5	< 2	0.08	< 0.5	< 1	46	5	0.84	< 10	< 1	0.19	< 10	0.03	525
115958	205 238	< 5	0.70	< 0.2	55	30	< 0.5	< 2	0.07	< 0.5	< 1	39	3	0.94	< 10	< 1	0.14	< 10	0.02	571
115959	205 238	< 5	0.72	< 0.2	25	30	< 0.5	< 2	0.12	< 0.5	1	94	5	0.82	< 10	< 1	0.15	< 10	0.02	424
115960	205 238	< 5	0.71	< 0.2	< 5	30	< 0.5	< 2	0.06	< 0.5	1	35	4	0.86	< 10	< 1	0.16	< 10	0.02	540
115961	205 238	< 5	0.89	< 0.2	15	30	< 0.5	< 2	0.06	< 0.5	< 1	75	4	0.92	< 10	1	0.12	< 10	0.03	531
115962	205 238	< 5	0.95	< 0.2	35	40	< 0.5	< 2	0.06	< 0.5	< 1	71	4	1.05	< 10	< 1	0.13	< 10	0.03	623
115963	205 238	< 5	0.97	< 0.2	5	40	< 0.5	< 2	0.08	0.5	3	62	6	1.15	< 10	< 1	0.09	< 10	0.04	665
115964	205 238	< 5	0.84	< 0.2	5	40	< 0.5	< 2	0.17	< 0.5	< 1	34	4	0.87	< 10	< 1	0.11	< 10	0.03	478
115965	205 238	20	0.95	< 0.2	80	40	< 0.5	< 2	0.13	< 0.5	< 1	58	4	1.04	< 10	< 1	0.11	< 10	0.04	596
115966	205 238	15	0.73	< 0.2	30	40	< 0.5	2	3.28	< 0.5	2	86	4	1.32	< 10	2	0.09	< 10	0.78	964
115967	205 238	20	1.47	< 0.2	< 5	40	< 0.5	< 2	2.23	0.5	2	57	4	1.37	< 10	< 1	0.09	< 10	0.23	664
115968	205 238	< 5	1.11	< 0.2	25	50	< 0.5	< 2	0.98	< 0.5	2	47	4	1.27	< 10	< 1	0.15	< 10	0.08	664
115969	205 238	< 5	0.94	< 0.2	5	40	< 0.5	< 2	0.42	< 0.5	< 1	54	4	0.80	< 10	< 1	0.14	< 10	0.04	391
115970	205 238	< 5	0.91	< 0.2	40	50	< 0.5	< 2	2.38	0.5	13	115	27	2.18	< 10	5	0.08	< 10	0.22	734
115971	205 238	< 5	0.87	0.2	75	70	< 0.5	4	5.57	0.5	28	314	45	3.37	< 10	< 1	0.02	< 10	1.95	799
115972	205 238	< 5	1.23	0.4	185	50	< 0.5	< 2	6.45	1.0	49	447	51	5.40	< 10	2	0.01	< 10	3.43	1260
115973	205 238	< 5	2.98	0.4	< 5	50	< 0.5	< 2	3.31	< 0.5	70	837	63	5.67	< 10	< 1	< 0.01	< 10	4.82	1245
115974	205 238	< 5	2.70	0.4	< 5	40	< 0.5	< 2	4.62	< 0.5	75	737	37	4.91	< 10	< 1	< 0.01	< 10	4.96	955
115975	205 238	< 5	1.52	0.2	< 5	20	< 0.5	< 2	2.58	< 0.5	82	676	15	3.12	< 10	< 1	< 0.01	< 10	4.25	765
115976	205 238	< 5	2.65	0.4	< 5	50	< 0.5	< 2	5.12	< 0.5	63	754	41	4.51	< 10	< 1	< 0.01	< 10	5.32	834
115977	205 238	< 5	3.45	0.4	< 5	40	< 0.5	< 2	4.14	0.5	58	754	45	4.85	< 10	< 1	< 0.01	< 10	6.73	896
115978	205 238	< 5	2.52	0.4	< 5	20	< 0.5	< 2	2.33	< 0.5	75	798	35	4.07	< 10	2	< 0.01	< 10	5.82	736
115979	205 238	< 5	2.69	0.4	30	40	< 0.5	< 2	2.94	< 0.5	64	846	36	4.08	< 10	2	< 0.01	< 10	6.41	1120
115980	205 238	< 5	3.20	0.4	10	40	< 0.5	< 2	2.16	< 0.5	64	769	357	4.50	< 10	< 1	< 0.01	< 10	6.05	1210
115981	205 238	< 5	4.20	0.4	< 5	80	< 0.5	< 2	1.82	< 0.5	47	465	277	5.58	< 10	2	0.05	< 10	5.67	1480
115982	205 238	< 5	3.04	0.2	< 5	80	< 0.5	< 2	2.40	< 0.5	28	156	60	4.81	< 10	< 1	0.10	< 10	3.16	918
115983	205 238	< 5	2.08	< 0.2	5	140	< 0.5	< 2	2.11	< 0.5	15	43	45	4.45	< 10	1	0.30	< 10	0.86	607
115984	205 238	< 5	1.93	< 0.2	25	150	< 0.5	< 2	3.14	< 0.5	14	29	36	4.67	< 10	< 1	0.27	< 10	0.73	627
115985	205 238	< 5	0.47	< 0.2	< 5	40	< 0.5	< 2	2.63	< 0.5	2	137	5	1.71	< 10	< 1	0.05	< 10	0.81	1095
87-WF-253	205 238	< 5	3.07	< 0.2	20	30	< 0.5	< 2	1.43	< 0.5	33	44	61	5.59	< 10	< 1	0.01	< 10	3.40	775
87-WF-341	205 238	15	1.82	< 0.2	15	110	< 0.5	2	0.83	< 0.5	6	24	7	2.93	< 10	< 1	0.20	< 10	0.68	506
87-WF-342	205 238	< 5	2.13	0.2	< 5	350	< 0.5	< 2	0.31	1.0	23	134	63	3.77	< 10	2	0.19	20	1.98	837
87-WF-343	205 238	< 5	0.19	< 0.2	< 5	150	< 0.5	< 2	0.09	< 0.5	5	110	11	0.93	< 10	< 1	0.08	< 10	0.06	4540
87-WF-344	205 238	< 5	1.86	0.2	< 5	730	< 0.5	< 2	6.76	0.5	24	52	60	4.44	< 10	< 1	0.55	< 10	1.79	1245

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1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Project : M577

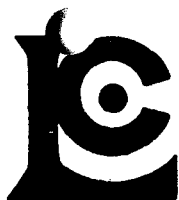
Comments:

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Date : 14-OCT-87  
Invoice # : I-8723750  
P.O. # : 36850

## CERTIFICATE OF ANALYSIS A8723750

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
115951	205 238	< 1	0.02	10	390	< 2	5	< 10	68	< 0.01	< 10	< 10	32	< 5	93
115952	205 238	< 1	0.02	8	360	< 2	5	< 10	74	< 0.01	< 10	< 10	28	< 5	91
115953	205 238	< 1	0.02	13	400	< 2	5	< 10	71	< 0.01	< 10	< 10	31	< 5	100
115954	205 238	< 1	0.01	14	350	< 2	5	< 10	60	< 0.01	< 10	< 10	20	< 5	92
115955	205 238	< 1	0.01	84	450	< 2	< 5	< 10	9	< 0.01	< 10	< 10	11	< 5	67
115956	205 238	< 1	0.02	9	200	10	< 5	< 10	9	< 0.01	< 10	< 10	< 1	< 5	43
115957	205 238	< 1	0.02	11	200	2	< 5	< 10	10	< 0.01	< 10	< 10	< 1	< 5	42
115958	205 238	< 1	0.01	23	200	< 2	< 5	< 10	9	< 0.01	< 10	< 10	< 1	< 5	44
115959	205 238	< 1	0.03	9	180	< 2	< 5	< 10	10	< 0.01	< 10	< 10	< 1	< 5	37
115960	205 238	< 1	0.01	12	180	< 2	< 5	< 10	11	< 0.01	< 10	< 10	< 1	< 5	47
115961	205 238	< 1	0.01	3	170	< 2	< 5	< 10	13	< 0.01	< 10	< 10	< 1	< 5	43
115962	205 238	< 1	< 0.01	9	190	< 2	< 5	< 10	13	< 0.01	< 10	< 10	1	< 5	46
115963	205 238	< 1	< 0.01	24	200	6	< 5	< 10	13	< 0.01	< 10	< 10	2	< 5	50
115964	205 238	< 1	0.01	10	230	4	5	< 10	18	< 0.01	< 10	< 10	< 1	< 5	39
115965	205 238	< 1	< 0.01	9	240	6	< 5	< 10	20	< 0.01	< 10	< 10	2	< 5	39
115966	205 238	< 1	0.01	15	160	< 2	5	< 10	83	< 0.01	< 10	< 10	5	< 5	27
115967	205 238	< 1	0.01	12	370	< 2	5	< 10	44	< 0.01	< 10	< 10	2	< 5	54
115968	205 238	< 1	0.01	26	270	6	< 5	< 10	23	< 0.01	< 10	< 10	2	< 5	54
115969	205 238	< 1	< 0.01	3	210	4	< 5	< 10	22	< 0.01	< 10	< 10	< 1	< 5	35
115970	205 238	< 1	0.01	139	310	< 2	10	< 10	54	< 0.01	< 10	< 10	24	< 5	58
115971	205 238	< 1	0.01	253	190	10	10	< 10	260	< 0.01	< 10	< 10	58	< 5	52
115972	205 238	< 1	0.01	474	290	< 2	25	< 10	315	< 0.01	< 10	< 10	85	< 5	66
115973	205 238	< 1	< 0.01	775	200	< 2	10	< 10	217	< 0.01	< 10	< 10	84	< 5	67
115974	205 238	< 1	0.01	795	160	< 2	5	< 10	255	< 0.01	< 10	< 10	81	< 5	45
115975	205 238	< 1	< 0.01	952	10	< 2	5	< 10	116	< 0.01	< 10	< 10	32	< 5	20
115976	205 238	< 1	0.01	817	190	< 2	10	< 10	256	< 0.01	< 10	< 10	68	< 5	48
115977	205 238	< 1	< 0.01	631	120	< 2	5	< 10	233	< 0.01	< 10	< 10	79	< 5	52
115978	205 238	< 1	< 0.01	836	< 10	< 2	10	< 10	113	< 0.01	< 10	< 10	48	< 5	39
115979	205 238	< 1	< 0.01	777	< 10	< 2	5	< 10	144	< 0.01	< 10	< 10	47	< 5	45
115980	205 238	< 1	0.02	600	< 10	< 2	< 5	< 10	91	< 0.01	< 10	< 10	71	< 5	53
115981	205 238	< 1	0.03	232	< 10	2	5	< 10	68	< 0.01	< 10	< 10	134	< 5	74
115982	205 238	< 1	0.04	175	300	< 2	< 5	< 10	66	< 0.01	< 10	< 10	102	< 5	76
115983	205 238	< 1	0.05	33	430	< 2	5	< 10	55	< 0.01	< 10	< 10	65	< 5	86
115984	205 238	< 1	0.04	21	440	< 2	5	< 10	91	< 0.01	< 10	< 10	52	< 5	88
115985	205 238	< 1	< 0.01	11	170	< 2	5	< 10	42	< 0.01	< 10	< 10	14	< 5	22
87-WF-253	205 238	< 1	0.09	26	230	< 2	5	< 10	22	0.50	< 10	< 10	227	< 5	72
87-WF-341	205 238	< 1	0.08	< 1	430	< 2	5	< 10	25	0.01	< 10	< 10	25	< 5	64
87-WF-342	205 238	2	0.02	109	1030	< 2	< 5	< 10	14	0.08	< 10	< 10	53	< 5	98
87-WF-343	205 238	< 1	0.01	14	220	< 2	< 5	10	26	< 0.01	< 10	< 10	5	< 5	25
87-WF-344	205 238	< 1	0.04	24	1270	< 2	10	< 10	225	0.05	< 10	< 10	84	< 5	51

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V6E 2E9

Project: M577

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Date: 14-OCT-87  
Invoice #: 1-8723750  
P.O. #: 36850

## CERTIFICATE OF ANALYSIS A8723750

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
87-WH-345	205 238	5	4.26	0.2	< 5	70	< 0.5	< 2	3.43	0.5	28	108	61	4.15	< 10	< 1	0.16	< 10	3.03	812
87-WH-346	205 238	< 5	2.75	0.4	10	100	< 0.5	< 2	5.96	< 0.5	35	169	41	4.41	10	1	0.16	< 10	4.39	798
87-WH-347	205 238	< 5	0.32	< 0.2	< 5	40	< 0.5	< 2	0.09	< 0.5	3	85	13	0.71	< 10	< 1	0.02	< 10	0.22	877
87-WH-348	205 238	< 5	0.47	< 0.2	< 5	290	< 0.5	2	0.15	< 0.5	4	106	7	0.94	< 10	< 1	0.16	< 10	0.29	1685
87-WH-349	205 238	< 5	0.15	< 0.2	< 5	90	< 0.5	< 2	2.91	< 0.5	5	154	71	1.05	< 10	< 1	0.05	< 10	0.04	1410
87-WH-350	205 238	< 5	0.05	< 0.2	< 5	20	< 0.5	2	5.33	< 0.5	2	62	22	0.58	< 10	< 1	< 0.01	< 10	0.11	377
87-WH-351	205 238	< 5	3.21	< 0.2	10	400	< 0.5	< 2	3.16	< 0.5	32	118	37	2.94	< 10	< 1	0.07	< 10	1.68	806
87-WH-352	205 238	< 5	3.21	0.2	< 5	90	< 0.5	< 2	3.29	0.5	34	133	35	5.15	< 10	2	0.13	< 10	3.30	985
87-WH-353	205 238	< 5	1.02	< 0.2	< 5	1950	< 0.5	< 2	9.83	< 0.5	16	60	25	3.12	< 10	< 1	0.18	< 10	0.81	708
87-WH-354	205 238	< 5	0.47	< 0.2	5	50	< 0.5	< 2	0.34	< 0.5	5	182	23	1.62	< 10	< 1	0.09	10	0.23	413
87-WH-355	205 238	< 5	1.27	< 0.2	< 5	340	0.5	< 2	8.21	< 0.5	15	26	16	3.30	10	< 1	0.52	< 10	0.60	752
87-WH-356	205 238	< 5	0.23	< 0.2	15	90	< 0.5	< 2	2.05	< 0.5	7	84	22	1.10	< 10	< 1	0.07	< 10	0.66	930
87-WH-357	205 238	< 5	2.22	< 0.2	< 5	80	< 0.5	4	1.39	0.5	26	102	61	4.61	< 10	< 1	0.14	< 10	2.23	923
87-WH-358	205 238	< 5	0.24	0.2	10	170	< 0.5	2	0.26	< 0.5	3	114	36	1.49	< 10	< 1	0.12	< 10	0.11	81
87-WH-425	205 238	< 5	0.58	< 0.2	< 5	10	< 0.5	< 2	0.10	< 0.5	9	49	32	1.97	< 10	< 1	< 0.01	< 10	0.04	358

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## CERTIFICATE OF ANALYSIS A8723750

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
87-WH-345	205 238	< 1	0.07	58	1180	< 2	5	< 10	109	0.41	< 10	< 10	104	< 5	47
87-WH-346	205 238	< 1	0.02	125	890	2	10	< 10	802	0.01	< 10	< 10	74	< 5	47
87-WH-347	205 238	< 1	0.01	10	140	4	< 5	< 10	11	< 0.01	< 10	< 10	7	< 5	17
87-WH-348	205 238	< 1	0.01	17	170	6	< 5	< 10	21	0.05	< 10	< 10	6	< 5	30
87-WH-349	205 238	< 1	0.01	19	450	6	10	< 10	83	< 0.01	< 10	< 10	3	< 5	27
87-WH-350	205 238	< 1	< 0.01	3	200	< 2	10	< 10	170	< 0.01	< 10	< 10	14	< 5	5
87-WH-351	205 238	< 1	0.03	84	1680	< 2	10	< 10	138	0.31	< 10	< 10	47	< 5	58
87-WH-352	205 238	< 1	0.03	99	1760	< 2	5	< 10	240	0.33	< 10	< 10	93	< 5	55
87-WH-353	205 238	< 1	0.02	44	1140	< 2	10	< 10	710	< 0.01	< 10	< 10	20	< 5	38
87-WH-354	205 238	< 1	0.03	18	250	< 2	< 5	< 10	16	< 0.01	< 10	< 10	17	< 5	41
87-WH-355	205 238	< 1	0.03	35	2640	< 2	15	< 10	446	0.01	< 10	< 10	32	< 5	37
87-WH-356	205 238	< 1	< 0.01	14	650	10	< 5	< 10	136	< 0.01	< 10	< 10	3	< 5	30
87-WH-357	205 238	< 1	0.03	73	590	4	< 5	< 10	44	< 0.01	< 10	< 10	76	< 5	59
87-WH-358	205 238	5	0.01	6	130	8	< 5	< 10	10	0.01	< 10	< 10	7	< 5	14
87-WH-425	205 238	< 1	0.02	6	220	< 2	< 5	< 10	2	< 0.01	< 10	< 10	31	< 5	10

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Project : M577  
Comments:

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Invoice # : I-8725023  
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## MASTER FILE

### CERTIFICATE OF ANALYSIS A8725023

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
			FATAA																		
87-MM 359	205	238	< 5	0.63	< 0.2	< 5	160	< 0.5	< 2	1.04	< 0.5	< 1	18	4	0.85	< 10	< 1	0.27	< 10	0.42	387
87-MM 360	205	238	10	3.09	0.2	< 5	20	< 0.5	< 2	1.84	< 0.5	20	6	53	4.26	10	< 1	0.02	< 10	2.35	545
87-MM 361	205	238	10	0.33	< 0.2	65	70	< 0.5	< 2	0.86	< 0.5	8	88	32	1.81	< 10	< 1	0.16	< 10	0.11	639
87-MM 362	205	238	5	3.02	< 0.2	< 5	110	< 0.5	< 2	0.34	< 0.5	22	34	31	6.60	10	< 1	0.07	< 10	2.85	1105
87-MM 363	205	238	< 5	1.06	< 0.2	5	110	< 0.5	< 2	2.00	< 0.5	40	151	83	7.08	< 10	< 1	0.22	< 10	1.11	1100
87-MM 364	205	238	< 5	0.14	< 0.2	< 5	20	< 0.5	< 2	0.05	< 0.5	5	158	17	0.68	< 10	< 1	0.01	< 10	0.08	486
87-MM 365	205	238	10	0.38	< 0.2	55	280	< 0.5	< 2	0.12	< 0.5	5	116	13	3.99	< 10	< 1	0.11	< 10	0.06	1910
87-MM 366	205	238	5	0.47	< 0.2	5	280	< 0.5	< 2	2.41	< 0.5	7	19	15	2.25	< 10	< 1	0.24	< 10	0.92	578
87-MM 367	205	238	5	0.58	0.2	30	70	< 0.5	< 2	13.10	< 0.5	8	17	41	3.94	< 10	< 1	0.10	< 10	0.38	1120
87-MM 368	205	238	220	0.18	< 0.2	1200	90	< 0.5	< 2	1.36	< 0.5	4	110	6	1.47	< 10	< 1	0.06	< 10	0.38	406
87-WH 342 A	205	238	< 5	1.45	< 0.2	5	40	< 0.5	< 2	1.40	< 0.5	9	126	78	0.68	< 10	6	0.03	< 10	0.34	208
87-WH 476	205	238	< 5	0.37	< 0.2	70	10	< 0.5	2	5.94	< 0.5	14	97	12	2.57	< 10	< 1	0.07	< 10	1.26	826
87-WH 477	205	238	< 5	0.50	0.2	120	20	< 0.5	< 2	8.02	< 0.5	28	1210	177	1.90	< 10	< 1	< 0.01	< 10	6.02	531



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MINERALS STAFF  
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V6E 2E9

Project : M577  
Comments:

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Date : 3-NOV-87  
Invoice # : I-8725023  
P.O. # : 36854

## CERTIFICATE OF ANALYSIS A8725023

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
87-MM 359	205 238	< 1	0.04	3	130	14	< 5	< 10	72	< 0.01	< 10	< 10	2	< 5	38
87-MM 360	205 238	< 1	0.09	2	280	< 2	< 5	< 10	14	0.17	< 10	< 10	143	< 5	56
87-MM 361	205 238	1	0.01	120	220	2	15	< 10	15	< 0.01	< 10	< 10	12	< 5	31
87-MM 362	205 238	< 1	0.07	16	800	< 2	< 5	< 10	18	0.03	< 10	< 10	220	< 5	92
87-MM 363	205 238	< 1	0.03	113	620	< 2	< 5	< 10	31	< 0.01	< 10	< 10	138	< 5	89
87-MM 364	205 238	1	0.01	9	90	< 2	< 5	< 10	5	< 0.01	< 10	< 10	13	< 5	10
87-MM 365	205 238	2	0.01	42	610	< 2	< 5	< 10	112	< 0.01	< 10	< 10	14	< 5	29
87-MM 366	205 238	< 1	0.05	4	270	4	< 5	< 10	120	< 0.01	< 10	< 10	6	< 5	42
87-MM 367	205 238	< 1	0.01	22	480	< 2	5	< 10	131	< 0.01	< 10	< 10	33	< 5	59
87-MM 368	205 238	< 1	0.06	5	370	2	< 5	< 10	111	< 0.01	< 10	< 10	6	< 5	25
87-WH 342 A	205 238	< 1	0.02	32	50	2	< 5	< 10	32	< 0.01	< 10	< 10	8	< 5	2
87-WH 476	205 238	< 1	0.06	25	120	4	< 5	< 10	86	< 0.01	< 10	< 10	13	< 5	17
87-WH 477	205 238	< 1	0.01	218	20	< 2	50	< 10	287	< 0.01	< 10	< 10	71	5	12



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Project: M577  
 Comments:

Page No.: 1-A  
 Tot. Pages: 1  
 Date: 29-JAN-88  
 Invoice #: I-8810778  
 P.O. #: 36849

Corrected copy for Au - Calculation error

## CERTIFICATE OF ANALYSIS A8810778

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																		
87-ML-102SR	205	238	350	0.72	0.2	525	160	< 0.5	8	5.77	2.0	34	52	287	5.50	< 10	< 1	0.30	< 10	1.77	1180
87-WH-271A	205	238	410	0.27	< 0.2	15	10	< 0.5	4	4.38	< 0.5	4	88	110	0.73	< 10	< 1	< 0.01	< 10	0.98	486
87-WH-271B	205	238	505	3.04	0.2	440	90	< 0.5	< 2	4.75	1.5	44	1120	121	4.57	< 10	< 1	< 0.01	< 10	4.94	1145
87-WH-314A	205	238	< 5	0.36	< 0.2	10	40	< 0.5	< 2	0.09	< 0.5	1	36	23	0.86	< 10	< 1	0.19	< 10	0.05	405
87-WH-314B	205	238	< 5	1.58	< 0.2	50	60	< 0.5	< 2	1.75	0.5	37	78	92	6.55	< 10	< 1	0.18	< 10	1.59	1150

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V6E 2E9

Project: M577

Comments:

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Date: 29-JAN-88  
Invoice #: I-8810778  
P.O. #: 36849

## CERTIFICATE OF ANALYSIS A8810778

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
87-ML-1025R	205	238	< 1	0.04	100	1920	< 2	10	10	223	< 0.01	< 10	< 10	54	10	68
87-VH-271A	205	238	< 1	0.01	36	50	< 2	< 5	< 10	142	< 0.01	< 10	< 10	6	< 5	6
87-VH-271B	205	238	< 1	0.01	396	160	< 2	< 5	10	263	0.04	< 10	< 10	66	5	46
87-VH-314A	205	238	< 1	0.03	7	210	2	< 5	< 10	8	< 0.01	< 10	< 10	< 1	< 5	41
87-VH-314B	205	238	< 1	0.02	61	420	< 2	< 5	< 10	100	< 0.01	< 10	< 10	96	15	71

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Project : M577

Comments :

Page No. : 1-A  
Tot. Pages: 1  
Date : 29-JAN-88  
Invoice # : I-8810781  
P.O. # : 36846

Corrected copy for Au - Calculation error

## CERTIFICATE OF ANALYSIS A8810781

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																				
87-WH-235	205	238	10	0.54	< 0.2	10	180	< 0.5	< 2	0.10	0.5	8	101	111	1.23	< 10	< 1	0.18	< 10	0.26	196
87-WH-236	205	238	10	2.90	< 0.2	< 5	60	< 0.5	< 2	5.57	0.5	17	10	18	7.71	20	< 1	0.03	< 10	2.05	1445
87-WH-237	205	238	< 5	0.30	< 0.2	< 5	40	< 0.5	< 2	1.84	0.5	4	77	25	1.98	< 10	< 1	0.02	< 10	0.09	636
87-WH-238	205	238	10	0.23	< 0.2	5	40	< 0.5	< 2	1.13	0.5	3	57	22	2.46	< 10	< 1	0.07	< 10	0.10	783
87-WH-239	205	238	1000	0.25	< 0.2	1945	90	< 0.5	< 2	0.29	0.5	15	27	27	4.87	< 10	< 1	0.06	< 10	0.10	1175
87-WH-240	205	238	685	0.19	< 0.2	1220	100	< 0.5	< 2	0.28	0.5	14	21	25	4.24	< 10	< 1	0.05	< 10	0.05	1315
87-WH-241	205	238	380	0.40	0.2	665	100	< 0.5	< 2	0.27	0.5	48	81	45	5.68	< 10	< 1	0.12	< 10	0.18	1370
87-WH-242	205	238	55	0.70	< 0.2	200	20	< 0.5	< 2	7.05	1.0	32	77	83	3.80	< 10	< 1	0.13	< 10	3.31	843
87-WH-243	205	238	205	1.78	< 0.2	480	60	< 0.5	< 2	1.09	1.5	40	135	112	4.21	< 10	< 1	0.13	< 10	1.38	710
87-WH-244	205	238	< 5	0.93	< 0.2	25	400	< 0.5	< 2	0.19	1.0	15	58	84	3.87	< 10	< 1	0.25	10	0.24	852
87-WH-245	205	238	5	0.88	< 0.2	60	480	< 0.5	< 2	0.20	0.5	15	116	50	2.70	< 10	< 1	0.22	10	0.26	658
87-WH-246	205	238	25	0.70	< 0.2	50	310	< 0.5	< 2	0.23	1.0	38	170	104	5.86	< 10	< 1	0.19	10	0.28	865
87-WH-247	205	238	< 5	0.71	< 0.2	45	160	< 0.5	< 2	3.85	0.5	35	110	62	6.20	< 10	1	0.01	< 10	1.89	1135
87-WH-248	205	238	< 5	0.19	< 0.2	< 5	30	< 0.5	< 2	1.98	< 0.5	1	76	110	0.96	< 10	< 1	0.04	< 10	0.09	546
87-WH-249	205	238	15	0.13	< 0.2	< 5	10	< 0.5	< 2	1.90	< 0.5	1	52	44	0.65	< 10	< 1	0.02	< 10	0.05	132
87-WH-250	205	238	320	0.96	< 0.2	550	260	< 0.5	< 2	1.16	0.5	19	47	46	4.19	< 10	1	0.22	10	0.51	803
87-WH-251	205	238	< 5	0.13	< 0.2	5	110	< 0.5	< 2	4.18	< 0.5	3	83	15	1.97	< 10	< 1	0.07	< 10	1.28	1260
87-WH-252	205	238	< 5	0.65	< 0.2	< 5	20	< 0.5	< 2	0.90	0.5	36	57	86	6.11	< 10	1	< 0.01	< 10	0.50	1035
87-WH-253	205	238	< 5	0.49	< 0.2	< 5	30	< 0.5	< 2	0.06	< 0.5	4	105	44	1.32	< 10	< 1	0.02	< 10	0.34	410

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1900 - 1055 W. HASTINGS ST.  
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V6E 2E9

Project: M577

Comments:

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Tot. Pages: 1  
Date: 29-JAN-88  
Invoice #: I-8810781  
P.O. #: 36846

## CERTIFICATE OF ANALYSIS A8810781

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
87-WH-235	205	238	8	0.01	16	150	6	< 5	< 10	12	< 0.01	< 10	< 10	23	< 5	24
87-WH-236	205	238	< 1	0.02	< 1	2710	< 2	< 5	< 10	142	0.47	< 10	< 10	29	15	144
87-WH-237	205	238	< 1	0.06	3	620	2	< 5	< 10	63	< 0.01	< 10	< 10	13	< 5	53
87-WH-238	205	238	1	0.01	5	230	< 2	< 5	< 10	28	0.01	< 10	< 10	5	< 5	46
87-WH-239	205	238	< 1	0.02	14	250	< 2	< 5	< 10	24	< 0.01	< 10	< 10	32	< 5	60
87-WH-240	205	238	< 1	0.02	12	420	< 2	< 5	< 10	22	< 0.01	< 10	< 10	30	< 5	47
87-WH-241	205	238	< 1	0.01	223	140	< 2	15	< 10	20	< 0.01	< 10	< 10	28	< 5	60
87-WH-242	205	238	< 1	0.03	89	60	< 2	< 5	< 10	314	< 0.01	< 10	< 10	29	5	31
87-WH-243	205	238	< 1	0.03	87	230	< 2	< 5	< 10	34	< 0.01	< 10	< 10	83	< 5	40
87-WH-244	205	238	2	0.02	88	730	6	< 5	< 10	39	0.01	< 10	< 10	35	< 5	124
87-WH-245	205	238	1	0.03	112	600	< 2	< 5	< 10	38	0.02	< 10	< 10	33	< 5	86
87-WH-246	205	238	5	0.01	435	520	8	< 5	10	44	< 0.01	< 10	< 10	54	5	138
87-WH-247	205	238	< 1	0.02	58	1320	< 2	< 5	10	94	< 0.01	< 10	< 10	137	10	79
87-WH-248	205	238	< 1	0.01	9	110	< 2	< 5	< 10	101	< 0.01	< 10	< 10	15	< 5	5
87-WH-249	205	238	< 1	0.01	6	60	< 2	< 5	< 10	86	< 0.01	< 10	< 10	7	< 5	2
87-WH-250	205	238	< 1	0.02	53	540	2	75	< 10	52	0.02	< 10	< 10	48	< 5	86
87-WH-251	205	238	< 1	0.01	5	170	< 2	< 5	< 10	470	< 0.01	< 10	< 10	4	< 5	23
87-WH-252	205	238	< 1	0.03	50	220	< 2	< 5	< 10	45	< 0.01	< 10	< 10	172	10	76
87-WH-253	205	238	1	0.01	17	270	4	< 5	< 10	7	0.07	< 10	< 10	58	< 5	32

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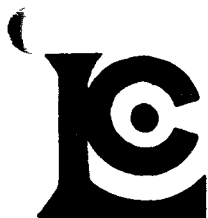
Comments:

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Date: 2-FEB-88  
Invoice #: I-8810823  
P.O. #: 36846

## CERTIFICATE OF ANALYSIS A8810823

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
87-DW-781	201 238	< 5	2.40	< 0.2	10	280	< 0.5	< 2	0.82	0.5	24	171	48	3.46	< 10	< 1	0.19	20	1.40	699
87-DW-782	201 238	< 5	2.27	< 0.2	15	280	< 0.5	< 2	0.61	< 0.5	21	158	52	3.00	< 10	< 1	0.16	20	1.07	1190
87-DW-783	201 238	- 10	2.78	< 0.2	10	210	< 0.5	< 2	0.99	< 0.5	26	237	62	3.98	< 10	< 1	0.34	30	2.02	493
87-DW-784	201 238	< 5	2.74	< 0.2	10	310	< 0.5	< 2	0.61	0.5	26	244	44	3.50	< 10	< 1	0.21	20	1.66	864
87-DW-785	201 238	< 5	1.69	< 0.2	< 5	290	< 0.5	< 2	0.66	< 0.5	12	182	54	2.34	< 10	< 1	0.26	10	0.67	688
87-DW-786	201 238	< 5	1.82	< 0.2	< 5	250	< 0.5	< 2	0.75	< 0.5	17	217	100	2.70	< 10	< 1	0.24	10	0.80	429
87-DW-787	201 238	- 15	1.20	< 0.2	< 5	130	< 0.5	< 2	0.53	< 0.5	10	161	10	1.90	< 10	< 1	0.22	10	0.58	362
87-DW-788	201 238	< 5	2.65	< 0.2	< 5	300	< 0.5	< 2	0.79	0.5	20	194	35	3.30	< 10	< 1	0.44	20	1.17	822
87-DW-789	201 238	< 5	0.93	< 0.2	< 5	230	< 0.5	< 2	0.43	< 0.5	4	105	5	1.41	< 10	< 1	0.14	< 10	0.26	304
87-DW-790	201 238	< 5	0.99	< 0.2	< 5	100	< 0.5	< 2	0.60	< 0.5	10	230	6	3.02	< 10	< 1	0.12	10	0.38	296
87-DW-791	201 238	< 5	2.78	< 0.2	< 5	310	< 0.5	< 2	1.07	0.5	26	185	38	3.36	< 10	< 1	0.37	30	1.34	770
87-DW-792	201 238	< 5	1.00	< 0.2	< 5	150	< 0.5	< 2	0.55	< 0.5	13	156	7	2.22	< 10	< 1	0.11	10	0.36	366
87-DW-793	201 238	< 5	1.14	< 0.2	< 5	410	< 0.5	< 2	0.75	0.5	13	175	11	2.14	< 10	2	0.16	10	0.43	884
87-DW-795	201 238	< 5	2.07	< 0.2	5	380	< 0.5	< 2	2.48	0.5	27	134	25	3.41	< 10	1	0.42	10	1.30	1405
87-DW-796	201 238	< 5	1.99	< 0.2	< 5	500	< 0.5	< 2	1.45	0.5	17	105	29	2.83	< 10	< 1	0.57	30	0.83	1075
87-DW-797	201 238	< 5	2.57	< 0.2	5	520	0.5	< 2	1.49	< 0.5	20	38	42	3.39	< 10	< 1	0.91	40	1.05	1075
87-DW-798	201 238	< 5	2.73	< 0.2	5	540	0.5	2	1.54	< 0.5	21	120	33	3.17	< 10	< 1	0.83	30	0.99	1065
87-DW-799	201 238	< 5	2.39	< 0.2	< 5	200	< 0.5	2	3.76	0.5	30	96	26	3.83	< 10	< 1	0.30	< 10	1.92	947
87-DW-800	201 238	< 5	1.79	< 0.2	5	410	< 0.5	< 2	1.14	< 0.5	15	68	31	2.61	< 10	< 1	0.30	20	0.79	620
87-DW-801	201 238	< 5	2.55	< 0.2	5	200	< 0.5	2	2.12	< 0.5	28	57	18	4.10	< 10	< 1	0.55	40	1.65	1040
87-DW-802	201 238	< 5	1.55	< 0.2	< 5	1100	< 0.5	< 2	2.52	0.5	17	51	39	2.50	< 10	< 1	0.23	10	0.85	1165
87-DW-803	201 238	< 5	3.39	< 0.2	20	400	< 0.5	4	0.49	0.5	38	319	105	4.98	< 10	1	0.30	30	3.09	695
87-DW-804	201 238	< 5	3.25	0.2	10	280	< 0.5	2	0.41	0.5	36	234	116	5.47	< 10	< 1	0.34	40	2.58	569
87-DW-805	201 238	- 5	2.19	0.2	20	590	< 0.5	< 2	7.41	1.0	25	119	179	3.29	< 10	< 1	0.19	< 10	1.10	776
87-DW-806	201 238	< 5	1.92	< 0.2	5	450	< 0.5	< 2	1.18	0.5	17	31	35	2.58	< 10	1	0.18	20	0.80	967
87-DW-807	201 238	< 5	2.69	< 0.2	5	240	< 0.5	< 2	0.88	0.5	29	93	61	4.04	< 10	< 1	0.16	20	1.64	603
87-DW-808	201 238	< 5	2.56	0.4	15	730	< 0.5	2	1.40	3.0	66	236	143	4.50	< 10	< 1	0.23	20	2.80	1545
87-DW-809	201 238	< 5	2.80	< 0.2	< 5	230	< 0.5	< 2	1.48	0.5	30	85	35	3.91	< 10	< 1	0.20	20	1.47	721
87-DW-810	201 238	- 10	1.93	0.4	5	310	< 0.5	< 2	0.79	0.5	26	47	112	4.02	< 10	< 1	0.25	20	0.84	409
87-DW-811	201 238	< 5	0.72	< 0.2	< 5	190	< 0.5	2	0.29	< 0.5	6	49	5	1.56	< 10	< 1	0.07	< 10	0.20	315
87-DW-813	201 238	< 5	1.03	< 0.2	< 5	170	< 0.5	< 2	0.63	< 0.5	7	202	8	2.02	< 10	< 1	0.12	10	0.35	453
87-DW-814	201 238	< 5	0.93	< 0.2	< 5	200	< 0.5	< 2	0.39	< 0.5	6	8	6	1.37	< 10	1	0.06	10	0.19	244
87-DW-815	201 238	< 5	1.89	< 0.2	5	270	< 0.5	< 2	0.83	< 0.5	17	45	41	2.89	< 10	< 1	0.13	10	0.75	322
87-DW-816	201 238	< 5	1.77	< 0.2	< 5	360	< 0.5	< 2	0.67	0.5	17	38	27	3.14	< 10	< 1	0.22	10	1.00	875
87-DW-817	201 238	- 10	0.87	< 0.2	15	480	< 0.5	< 2	2.75	0.5	9	30	27	1.29	< 10	3	0.16	< 10	0.58	1525
87-DW-818	201 238	< 5	1.75	< 0.2	< 5	250	< 0.5	< 2	0.52	0.5	12	30	18	2.45	< 10	< 1	0.08	10	0.64	542
87-DW-819	201 238	< 5	1.87	< 0.2	< 5	220	< 0.5	< 2	0.32	< 0.5	12	47	28	2.02	< 10	1	0.10	10	0.68	304
87-DW-820	201 238	< 5	2.02	< 0.2	< 5	190	< 0.5	< 2	0.37	0.5	17	66	30	2.80	< 10	< 1	0.13	10	0.98	764
87-DW-821	201 238	< 5	1.25	< 0.2	5	400	< 0.5	< 2	0.65	0.5	12	28	16	1.74	< 10	< 1	0.11	10	0.60	610
87-DW-822	201 238	< 5	0.80	< 0.2	< 5	240	< 0.5	< 2	0.39	< 0.5	7	12	6	1.45	< 10	1	0.06	< 10	0.29	480

CERTIFICATION :



# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

to: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Project : M577

Comments:

Page No. : 1-B  
Tot. Pages: 3  
Date : 2-FEB-88  
Invoice # : I-8810823  
P.O. # : 36846

## CERTIFICATE OF ANALYSIS A8810823

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
87-DW-781	201	238	< 1	0.03	127	870	8	< 5	< 10	40	0.37	< 10	< 10	70	10	239
87-DW-782	201	238	< 1	0.04	118	720	14	< 5	< 10	39	0.30	< 10	< 10	62	10	331
87-DW-783	201	238	< 1	0.07	151	500	8	< 5	< 10	58	0.48	< 10	< 10	85	15	104
87-DW-784	201	238	< 1	0.05	165	600	12	< 5	< 10	47	0.31	< 10	< 10	68	10	240
87-DW-785	201	238	< 1	0.30	47	1640	10	< 5	< 10	76	0.17	< 10	< 10	54	< 5	122
87-DW-786	201	238	< 1	0.24	78	1040	8	< 5	< 10	56	0.17	< 10	< 10	64	5	93
87-DW-787	201	238	< 1	0.36	26	620	14	< 5	< 10	59	0.17	< 10	< 10	48	< 5	39
87-DW-788	201	238	< 1	0.18	74	1060	18	< 5	< 10	64	0.32	< 10	< 10	76	5	166
87-DW-789	201	238	< 1	0.21	9	2330	8	< 5	< 10	53	0.10	< 10	< 10	35	< 5	89
87-DW-790	201	238	< 1	0.31	20	980	10	< 5	< 10	72	0.20	< 10	< 10	104	5	55
87-DW-791	201	238	< 1	0.11	98	1050	< 2	< 5	< 10	73	0.45	< 10	< 10	77	< 5	146
87-DW-792	201	238	2	0.25	19	1240	2	< 5	< 10	63	0.19	< 10	< 10	72	5	62
87-DW-793	201	238	< 1	0.23	21	1740	4	< 5	< 10	100	0.18	< 10	< 10	59	5	112
87-DW-795	201	238	< 1	0.12	65	1670	< 2	< 5	< 10	173	0.45	< 10	< 10	72	5	116
87-DW-796	201	238	< 1	0.10	33	1180	4	< 5	< 10	139	0.31	< 10	< 10	56	< 5	55
87-DW-797	201	238	< 1	0.05	26	1640	12	5	< 10	161	0.54	< 10	< 10	45	5	72
87-DW-798	201	238	< 1	0.14	39	1550	8	< 5	< 10	201	0.49	< 10	< 10	63	< 5	70
87-DW-799	201	238	< 1	0.03	66	1760	< 2	5	< 10	242	0.57	< 10	< 10	68	5	57
87-DW-800	201	238	< 1	0.08	40	1550	< 2	< 5	< 10	104	0.35	< 10	< 10	58	< 5	62
87-DW-801	201	238	< 1	0.04	49	2210	< 2	< 5	< 10	132	0.45	< 10	< 10	61	5	63
87-DW-802	201	238	< 1	0.03	35	2420	< 2	< 5	< 10	255	0.27	< 10	< 10	44	< 5	69
87-DW-803	201	238	1	0.03	318	420	< 2	< 5	< 10	42	0.15	< 10	< 10	96	5	175
87-DW-804	201	238	2	0.01	240	510	< 2	< 5	< 10	36	0.11	< 10	< 10	74	5	119
87-DW-805	201	238	< 1	0.02	102	1590	< 2	5	< 10	245	0.10	< 10	< 10	49	5	96
87-DW-806	201	238	< 1	0.02	40	2080	< 2	< 5	< 10	103	0.23	< 10	< 10	42	< 5	76
87-DW-807	201	238	< 1	0.02	112	1060	< 2	5	< 10	51	0.36	< 10	< 10	73	< 5	87
87-DW-808	201	238	3	0.01	363	1590	< 2	< 5	< 10	110	0.18	< 10	< 10	59	5	237
87-DW-809	201	238	< 1	0.02	96	570	< 2	5	< 10	59	0.73	< 10	< 10	91	< 5	68
87-DW-810	201	238	3	0.02	74	590	6	< 5	< 10	55	0.30	< 10	< 10	64	< 5	165
87-DW-811	201	238	< 1	0.11	11	1400	4	< 5	< 10	40	0.12	< 10	< 10	51	< 5	47
87-DW-813	201	238	1	0.27	14	1710	4	< 5	< 10	83	0.15	< 10	< 10	62	< 5	75
87-DW-814	201	238	< 1	0.04	7	3010	2	< 5	< 10	67	0.09	< 10	< 10	37	< 5	98
87-DW-815	201	238	< 1	0.02	50	1680	< 2	< 5	< 10	78	0.27	< 10	< 10	53	< 5	70
87-DW-816	201	238	< 1	0.01	50	1040	< 2	< 5	< 10	55	0.33	< 10	< 10	49	< 5	80
87-DW-817	201	238	< 1	0.02	27	1180	6	< 5	< 10	235	0.10	< 10	< 10	25	< 5	85
87-DW-818	201	238	< 1	0.02	32	3140	< 2	< 5	< 10	67	0.14	< 10	< 10	50	5	86
87-DW-819	201	238	< 1	0.02	62	660	< 2	< 5	< 10	26	0.18	< 10	< 10	44	< 5	55
87-DW-820	201	238	< 1	0.02	74	1170	2	< 5	< 10	32	0.16	< 10	< 10	59	< 5	102
87-DW-821	201	238	< 1	0.02	33	1170	6	< 5	< 10	68	0.17	< 10	< 10	32	< 5	80
87-DW-822	201	238	< 1	0.02	14	1470	< 2	< 5	< 10	34	0.10	< 10	< 10	40	< 5	81

CERTIFICATION :





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V6E 2E9

Project : M577  
Comments:

Page No. : 1-A  
Tot. Pages: 5  
Date : 02-FEB-88  
Invoice # : I-8810822  
P.O. # : 36846

## CERTIFICATE OF ANALYSIS A8810822

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
			Ft+AA																		
87-ML-908	201	238	5	1.60	< 0.2	10	330	< 0.5	2	0.59	0.5	26	53	113	3.00	< 10	< 1	0.24	20	0.74	1120
87-ML-909	201	238	< 5	1.55	< 0.2	15	400	< 0.5	< 2	0.56	< 0.5	21	68	53	2.88	< 10	< 1	0.27	10	0.71	1240
87-ML-910	201	238	5	1.46	< 0.2	5	330	< 0.5	< 2	0.52	0.5	24	46	108	2.78	< 10	1	0.18	20	0.49	939
87-ML-911	201	238	5	1.60	< 0.2	45	280	< 0.5	2	0.77	< 0.5	30	46	156	4.03	< 10	< 1	0.32	30	0.36	2930
87-ML-912	201	238	< 5	1.26	< 0.2	15	230	< 0.5	2	1.40	1.0	33	81	93	4.08	< 10	< 1	0.31	30	0.55	3130
87-ML-913	201	238	< 5	1.60	< 0.2	5	260	< 0.5	< 2	0.54	0.5	24	93	74	3.85	< 10	< 1	0.25	30	0.64	734
87-ML-914	201	238	10	1.91	< 0.2	< 5	220	< 0.5	2	0.53	0.5	25	104	58	3.48	< 10	2	0.27	20	0.76	1310
87-ML-915	201	238	< 5	2.74	< 0.2	< 5	400	< 0.5	2	0.74	0.5	32	210	56	4.40	< 10	< 1	0.43	30	1.72	949
87-ML-916	201	238	< 5	1.48	< 0.2	10	270	< 0.5	2	0.58	0.5	25	106	58	3.18	< 10	1	0.19	10	0.79	1145
87-ML-917	201	238	< 5	2.14	< 0.2	10	290	< 0.5	2	0.60	< 0.5	33	265	54	3.56	< 10	< 1	0.21	20	1.51	868
87-ML-918	201	238	< 5	3.05	< 0.2	10	200	< 0.5	4	0.61	< 0.5	46	478	67	5.01	< 10	< 1	0.16	20	3.25	768
87-ML-919	201	238	< 5	1.24	< 0.2	10	170	< 0.5	< 2	0.26	< 0.5	14	15	41	1.97	< 10	1	0.14	10	0.26	989
87-ML-920	201	238	< 5	1.12	< 0.2	< 5	190	< 0.5	2	0.39	< 0.5	16	16	47	2.05	< 10	1	0.16	20	0.23	1845
87-ML-921	201	238	< 5	2.66	< 0.2	< 5	150	< 0.5	< 2	0.77	0.5	34	540	116	3.33	< 10	< 1	0.22	20	3.16	1830
87-ML-922	201	238	< 5	1.37	< 0.2	10	1000	< 0.5	< 2	0.29	< 0.5	17	30	91	4.18	< 10	< 1	0.28	30	0.30	500
87-ML-923	201	238	< 5	0.90	< 0.2	< 5	890	< 0.5	< 2	0.47	< 0.5	9	10	10	1.66	< 10	< 1	0.09	10	0.26	738
87-ML-924	201	238	5	1.18	< 0.2	5	290	< 0.5	< 2	0.31	< 0.5	10	17	21	2.07	< 10	< 1	0.09	10	0.27	404
87-ML-925	201	238	10	1.46	< 0.2	5	220	< 0.5	< 2	0.56	< 0.5	20	64	33	2.69	< 10	< 1	0.18	10	0.71	591
87-ML-926	201	238	< 5	0.78	< 0.2	< 5	170	< 0.5	< 2	0.25	0.5	7	7	7	1.47	< 10	< 1	0.05	< 10	0.18	444
87-ML-927	201	238	5	2.23	0.2	15	220	< 0.5	2	0.61	< 0.5	27	143	47	2.82	< 10	< 1	0.16	20	1.22	775
87-ML-928	201	238	< 5	1.98	< 0.2	5	110	< 0.5	< 2	0.43	< 0.5	23	74	37	2.82	< 10	< 1	0.16	10	0.82	701
87-ML-929	201	238	5	1.94	< 0.2	< 5	90	< 0.5	2	0.50	< 0.5	20	73	40	2.85	< 10	< 1	0.17	10	0.86	538
87-ML-930	201	238	10	0.56	< 0.2	< 5	70	< 0.5	< 2	0.27	< 0.5	7	6	9	1.43	< 10	< 1	0.07	< 10	0.18	190
87-ML-931	201	238	< 5	0.64	< 0.2	< 5	70	< 0.5	2	0.37	< 0.5	8	7	6	1.34	< 10	< 1	0.08	< 10	0.22	194
87-ML-933	201	238	< 5	2.21	< 0.2	5	180	< 0.5	< 2	0.69	0.5	25	94	40	3.44	< 10	< 1	0.13	20	1.43	565
87-ML-934	201	238	10	2.18	< 0.2	5	240	< 0.5	< 2	0.41	1.0	24	104	37	3.11	< 10	< 1	0.14	20	1.28	841
87-ML-935	201	238	< 5	2.24	< 0.2	< 5	200	< 0.5	2	0.42	1.0	25	115	40	3.15	< 10	< 1	0.16	20	1.47	841
87-ML-936	201	238	< 5	1.86	< 0.2	< 5	450	0.5	< 2	1.45	0.5	23	47	54	2.84	< 10	1	0.28	10	1.38	979
87-ML-937	201	238	< 5	2.42	< 0.2	< 5	360	0.5	4	1.64	1.0	24	71	30	3.52	< 10	1	0.74	20	1.47	1150
87-ML-938	217	238	< 5	1.56	< 0.2	< 5	1080	0.5	< 2	2.60	1.0	18	30	51	2.48	< 10	< 1	0.20	10	0.89	1810
87-ML-939	217	238	< 5	2.43	< 0.2	5	270	< 0.5	< 2	1.39	< 0.5	28	98	32	3.88	< 10	< 1	0.34	20	1.80	826
87-ML-940	201	238	< 5	2.14	< 0.2	< 5	350	< 0.5	2	1.54	< 0.5	25	49	44	3.42	< 10	< 1	0.32	20	1.42	834
87-ML-941	201	238	< 5	1.25	< 0.2	< 5	390	< 0.5	< 2	0.55	< 0.5	12	19	23	2.24	< 10	< 1	0.09	10	0.43	376
87-ML-942	201	238	< 5	1.86	< 0.2	< 5	280	< 0.5	< 2	6.45	< 0.5	24	58	52	2.97	< 10	< 1	0.18	< 10	1.54	817
87-ML-943	201	238	< 5	0.76	< 0.2	< 5	320	< 0.5	< 2	0.52	0.5	8	8	8	1.38	< 10	< 1	0.09	10	0.22	259
87-ML-944	201	238	5	1.67	< 0.2	< 5	320	< 0.5	< 2	0.54	0.5	17	38	23	2.34	< 10	1	0.14	10	0.77	306
87-ML-945	201	238	10	2.32	< 0.2	< 5	210	< 0.5	< 2	0.52	0.5	26	105	61	3.34	< 10	2	0.16	20	1.33	775
87-ML-946	201	238	< 5	2.38	< 0.2	< 5	220	< 0.5	< 2	0.53	0.5	26	110	49	3.34	< 10	1	0.17	10	1.33	527
87-ML-947	201	238	< 5	2.18	< 0.2	< 5	420	< 0.5	< 2	0.53	0.5	25	66	63	3.20	< 10	< 1	0.16	20	1.01	1005
87-ML-948	201	238	5	2.26	< 0.2	25	320	< 0.5	2	0.48	0.5	27	76	56	3.48	< 10	< 1	0.16	20	0.96	776

CERTIFICATION :

*[Handwritten signature]*



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## CERTIFICATE OF ANALYSIS A8810822

SAMPLE DESCRIPTION	PREP CODE		Mb	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
87-ML-908	201	238	1	0.01	86	880	6	< 5	< 10	50	0.11	< 10	< 10	49	5	142
87-ML-909	201	238	< 1	0.01	76	790	6	< 5	< 10	43	0.15	< 10	< 10	57	< 5	95
87-ML-910	201	238	1	0.02	92	1370	6	< 5	10	57	0.09	< 10	< 10	48	< 5	131
87-ML-911	201	238	6	0.01	112	1390	12	< 5	< 10	89	0.05	< 10	< 10	52	< 5	197
87-ML-912	201	238	6	0.01	115	1790	6	5	< 10	116	0.03	< 10	< 10	61	5	195
87-ML-913	201	238	2	0.01	136	1170	12	< 5	10	69	0.05	< 10	< 10	69	< 5	134
87-ML-914	201	238	2	0.02	168	820	2	< 5	< 10	53	0.09	< 10	< 10	67	< 5	136
87-ML-915	201	238	< 1	0.02	229	870	< 2	5	< 10	46	0.15	< 10	< 10	76	< 5	106
87-ML-916	201	238	1	0.02	135	1170	< 2	< 5	< 10	57	0.10	< 10	< 10	56	< 5	100
87-ML-917	201	238	2	0.02	295	810	6	< 5	< 10	51	0.10	< 10	< 10	79	5	100
87-ML-918	201	238	3	0.02	422	440	6	< 5	< 10	36	0.15	< 10	< 10	90	5	102
87-ML-919	201	238	< 1	0.03	42	480	4	< 5	10	37	0.09	< 10	< 10	41	< 5	74
87-ML-920	201	238	< 1	0.02	46	970	14	< 5	< 10	46	0.07	< 10	< 10	39	< 5	106
87-ML-921	201	238	< 1	0.02	375	360	2	< 5	< 10	45	0.22	< 10	< 10	48	5	110
87-ML-922	201	238	2	0.03	63	1160	22	< 5	10	72	0.05	< 10	< 10	36	< 5	153
87-ML-923	201	238	< 1	0.02	18	2930	4	< 5	< 10	58	0.10	< 10	< 10	45	< 5	133
87-ML-924	201	238	< 1	0.03	26	2060	8	< 5	< 10	36	0.10	< 10	< 10	49	< 5	90
87-ML-925	201	238	< 1	0.02	76	1000	< 2	< 5	< 10	49	0.14	< 10	< 10	50	5	80
87-ML-926	201	238	< 1	0.02	13	1820	4	< 5	< 10	26	0.10	< 10	< 10	45	< 5	93
87-ML-927	201	238	< 1	0.03	123	630	< 2	< 5	< 10	39	0.24	< 10	< 10	62	< 5	96
87-ML-928	201	238	2	0.01	106	1360	< 2	< 5	< 10	32	0.19	< 10	< 10	58	< 5	104
87-ML-929	201	238	< 1	0.02	100	620	< 2	< 5	< 10	34	0.22	< 10	< 10	61	< 5	84
87-ML-930	201	238	< 1	0.03	10	820	2	< 5	< 10	27	0.10	< 10	< 10	45	< 5	49
87-ML-931	201	238	< 1	0.02	14	1120	< 2	< 5	< 10	42	0.11	< 10	< 10	40	< 5	75
87-ML-933	201	238	< 1	0.01	116	660	< 2	< 5	< 10	34	0.37	< 10	< 10	60	< 5	153
87-ML-934	201	238	< 1	0.01	143	1190	< 2	< 5	< 10	27	0.19	< 10	< 10	53	< 5	277
87-ML-935	201	238	1	0.01	161	810	< 2	< 5	< 10	24	0.20	< 10	< 10	54	< 5	238
87-ML-936	201	238	< 1	0.01	53	1460	6	< 5	< 10	117	0.40	< 10	< 10	47	5	71
87-ML-937	201	238	< 1	0.02	61	1390	< 2	5	< 10	128	0.48	< 10	< 10	73	< 5	62
87-ML-938	217	238	< 1	0.02	34	1420	2	< 5	< 10	269	0.25	< 10	< 10	38	5	116
87-ML-939	217	238	< 1	0.06	69	930	< 2	< 5	20	67	0.60	< 10	< 10	79	5	63
87-ML-940	201	238	< 1	0.02	59	1390	< 2	< 5	< 10	73	0.48	< 10	< 10	62	< 5	65
87-ML-941	201	238	< 1	0.03	20	1110	10	< 5	< 10	54	0.20	< 10	< 10	57	< 5	89
87-ML-942	201	238	< 1	0.02	58	1410	2	5	< 10	161	0.41	< 10	< 10	52	5	52
87-ML-943	201	238	< 1	0.03	9	1530	< 2	< 5	< 10	64	0.10	< 10	< 10	38	< 5	44
87-ML-944	201	238	< 1	0.03	45	1100	< 2	< 5	< 10	46	0.28	< 10	< 10	47	< 5	64
87-ML-945	201	238	2	0.02	149	530	4	< 5	< 10	33	0.26	< 10	< 10	67	5	198
87-ML-946	201	238	1	0.02	153	1070	< 2	< 5	10	32	0.24	< 10	< 10	64	< 5	210
87-ML-947	201	238	< 1	0.02	93	1250	< 2	5	< 10	47	0.21	< 10	< 10	58	< 5	298
87-ML-948	201	238	1	0.02	117	2070	4	< 5	10	42	0.17	< 10	< 10	57	< 5	383

CERTIFICATION : PCF



# Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

10 : CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Project : M577  
Comments:

Page No. : 2-A  
Tot. Pages: 5  
Date : 02-FEB-88  
Invoice #: I-8810822  
P.O. #: 36846

## CERTIFICATE OF ANALYSIS A8810822

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
87-M-949	201 238	< 5	2.61	< 0.2	5	170	< 0.5	< 2	0.69	0.5	27	125	100	3.63	< 10	< 1	0.11	20	1.63	515
87-M-950	201 238	< 5	2.46	< 0.2	15	200	< 0.5	2	0.60	< 0.5	31	166	90	4.03	< 10	< 1	0.12	20	1.99	545
87-M-951	201 238	< 5	2.63	< 0.2	15	160	< 0.5	2	0.41	< 0.5	33	154	87	3.79	< 10	< 1	0.11	10	1.81	560
87-M-952	201 238	< 5	2.71	< 0.2	5	150	< 0.5	2	0.53	0.5	37	161	59	3.94	< 10	< 1	0.14	20	1.91	475
87-M-953	201 238	5	2.33	0.2	< 5	520	< 0.5	2	0.53	2.5	27	88	45	3.45	< 10	< 1	0.18	20	1.22	1055
87-M-954	201 238	< 5	1.42	< 0.2	< 5	220	< 0.5	< 2	0.44	0.5	16	40	56	2.26	< 10	< 1	0.08	10	0.59	475
87-M-955	201 238	< 5	2.68	< 0.2	10	200	< 0.5	< 2	0.92	< 0.5	32	94	66	4.29	< 10	1	0.13	20	1.61	665
87-M-956	201 238	< 5	2.32	0.2	60	240	< 0.5	< 2	0.68	0.5	35	80	153	4.77	< 10	< 1	0.18	20	1.15	937
87-M-957	201 238	< 10	2.78	< 0.2	15	200	< 0.5	4	1.16	0.5	44	168	261	5.01	< 10	< 1	0.42	10	2.02	870
87-M-958	201 238	< 5	2.56	0.2	15	160	< 0.5	2	0.76	< 0.5	30	141	46	3.65	< 10	< 1	0.15	20	1.94	489
87-M-959	201 238	< 5	2.33	0.2	5	650	< 0.5	< 2	0.43	2.0	24	80	76	3.93	< 10	< 1	0.27	20	1.08	953
87-M-960	201 238	< 5	1.57	< 0.2	15	730	< 0.5	< 2	1.08	2.0	23	72	95	3.15	< 10	< 1	0.24	20	0.90	1140
87-M-961	201 238	< 5	2.18	< 0.2	< 5	140	< 0.5	< 2	0.67	0.5	25	70	48	3.45	< 10	< 1	0.15	10	1.15	426
87-M-962	201 238	< 5	2.10	< 0.2	5	140	< 0.5	< 2	0.81	< 0.5	27	81	44	3.83	< 10	< 1	0.14	20	1.35	557
87-M-963	201 238	< 5	2.66	< 0.2	15	530	< 0.5	< 2	0.62	0.5	28	64	65	3.12	< 10	< 1	0.21	40	0.81	3850
87-M-964	201 238	< 5	2.33	< 0.2	< 5	230	< 0.5	< 2	0.62	0.5	26	91	41	3.03	< 10	1	0.18	20	1.15	852
87-M-965	201 238	< 5	2.39	< 0.2	< 5	200	< 0.5	< 2	0.77	0.5	26	165	48	3.54	< 10	2	0.12	20	1.75	424
87-M-966	201 238	< 5	2.58	< 0.2	10	100	< 0.5	< 2	0.43	1.0	39	237	70	4.18	< 10	< 1	0.11	20	2.77	536
87-M-967	201 238	< 5	1.81	< 0.2	5	210	< 0.5	< 2	0.42	1.0	19	59	30	2.44	< 10	< 1	0.15	10	0.78	582
87-M-968	201 238	< 5	1.60	< 0.2	< 5	150	< 0.5	< 2	0.52	0.5	18	47	22	2.35	< 10	1	0.12	10	0.72	429
87-M-969	201 238	< 5	2.18	< 0.2	< 5	180	< 0.5	2	0.50	0.5	23	91	26	2.97	< 10	3	0.17	20	1.23	877
87-M-970	201 238	< 5	2.94	< 0.2	< 5	200	< 0.5	2	0.81	1.0	39	107	125	4.89	< 10	< 1	0.13	20	1.54	1095
87-M-971	201 238	< 5	2.50	0.2	50	320	< 0.5	< 2	1.45	0.5	48	92	268	4.82	< 10	< 1	0.19	10	1.23	1655
87-M-972	201 238	< 5	2.83	< 0.2	< 5	210	< 0.5	2	0.82	1.0	33	262	46	3.80	< 10	< 1	0.15	20	2.59	591
87-M-973	201 238	< 5	2.42	< 0.2	20	240	< 0.5	< 2	0.67	0.5	36	203	63	4.10	< 10	< 1	0.18	20	2.04	976
87-M-974	201 238	< 5	2.44	< 0.2	30	390	< 0.5	< 2	0.44	1.0	32	179	72	4.45	< 10	< 1	0.24	20	1.70	681
87-M-975	201 238	< 5	3.03	0.2	20	440	< 0.5	< 2	0.67	1.0	42	259	123	5.30	< 10	< 1	0.20	30	2.40	833
87-M-976	201 238	< 5	2.97	< 0.2	< 5	260	< 0.5	< 2	0.90	0.5	32	103	72	4.21	< 10	< 1	0.13	20	1.70	538
87-M-977	201 238	< 5	2.74	0.2	25	190	< 0.5	< 2	0.76	0.5	30	170	74	4.33	< 10	1	0.16	20	2.05	531
87-M-978	201 238	< 5	2.82	0.2	< 5	360	< 0.5	< 2	0.73	0.5	28	118	116	3.94	< 10	< 1	0.21	30	1.82	983
87-M-979	201 238	< 5	2.41	< 0.2	10	330	< 0.5	< 2	0.99	< 0.5	24	62	41	3.57	< 10	< 1	0.11	10	1.15	800
87-M-980	201 238	< 5	2.30	< 0.2	5	470	< 0.5	< 2	0.74	0.5	20	43	36	3.11	< 10	< 1	0.14	10	0.83	378
87-M-981	201 238	< 5	2.60	0.2	< 5	230	< 0.5	2	1.15	1.0	29	91	34	3.38	< 10	< 1	0.18	20	1.33	651
87-M-982	201 238	< 5	1.66	1.0	60	330	< 0.5	< 2	0.43	1.5	29	110	103	5.28	< 10	< 1	0.24	30	1.00	594
87-M-983	201 238	< 5	2.15	0.8	25	380	< 0.5	2	0.59	1.5	38	135	170	4.82	< 10	< 1	0.22	40	1.32	737
87-M-984	217 238	< 5	2.38	0.4	10	440	< 0.5	2	0.40	1.0	37	88	173	3.56	< 10	1	0.42	30	1.33	500
87-M-985	217 238	< 25	1.75	< 0.4	15	610	< 0.5	4	1.45	0.5	25	129	100	3.11	< 10	2	0.26	10	1.20	617
87-M-986	201 238	< 5	2.82	< 0.2	5	190	< 0.5	< 2	0.75	0.5	30	136	55	4.25	< 10	< 1	0.13	20	1.94	615
87-M-987	201 238	< 5	2.88	< 0.2	10	580	< 0.5	< 2	0.95	< 0.5	27	78	56	3.94	< 10	< 1	0.10	10	1.23	869
87-M-988	201 238	5	2.98	< 0.2	< 5	140	< 0.5	< 2	1.08	0.5	31	114	52	4.44	< 10	< 1	0.13	20	1.77	549

CERTIFICATION :



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## CERTIFICATE OF ANALYSIS A8810822

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
87-M-949	201 238	< 1	0.02	150	990	2	< 5	< 10	55	0.24	< 10	< 10	68	5	156
87-M-950	201 238	< 1	0.01	202	320	< 2	< 5	< 10	50	0.29	< 10	< 10	73	< 5	149
87-M-951	201 238	< 1	0.01	183	2080	2	< 5	< 10	42	0.17	< 10	< 10	65	5	218
87-M-952	201 238	< 1	0.01	218	490	< 2	< 5	< 10	42	0.25	< 10	< 10	70	< 5	189
87-M-953	201 238	< 1	0.02	141	1120	< 2	< 5	< 10	51	0.23	< 10	< 10	65	< 5	499
87-M-954	201 238	< 1	0.03	44	2330	2	< 5	< 10	41	0.15	< 10	< 10	48	< 5	121
87-M-955	201 238	< 1	0.01	108	780	< 2	< 5	< 10	40	0.52	< 10	< 10	78	< 5	102
87-M-956	201 238	< 1	0.02	111	1240	< 2	< 5	< 10	68	0.16	< 10	< 10	78	5	212
87-M-957	201 238	< 1	0.01	178	1320	< 2	< 5	< 10	78	0.24	< 10	< 10	81	5	128
87-M-958	201 238	< 1	0.02	159	1280	2	< 5	< 10	48	0.37	< 10	< 10	66	< 5	124
87-M-959	201 238	< 1	0.02	105	1060	< 2	< 5	< 10	50	0.12	< 10	< 10	59	< 5	382
87-M-960	201 238	1	0.03	92	1210	< 2	< 5	< 10	114	0.10	< 10	< 10	46	5	208
87-M-961	201 238	< 1	0.02	87	790	< 2	< 5	< 10	33	0.34	< 10	< 10	65	5	107
87-M-962	201 238	< 1	0.01	88	470	< 2	< 5	< 10	32	0.45	< 10	< 10	74	< 5	91
87-M-963	201 238	2	0.02	90	3540	< 2	5	< 10	77	0.17	< 10	< 10	52	< 5	249
87-M-964	201 238	1	0.02	105	1730	6	5	< 10	75	0.23	< 10	< 10	59	5	291
87-M-965	201 238	1	0.02	181	200	< 2	< 5	< 10	71	0.34	< 10	< 10	70	< 5	100
87-M-966	201 238	< 1	0.01	305	390	< 2	< 5	< 10	23	0.29	< 10	< 10	76	5	136
87-M-967	201 238	< 1	0.02	113	600	< 2	< 5	< 10	40	0.20	< 10	< 10	51	< 5	200
87-M-968	201 238	< 1	0.01	58	970	< 2	< 5	< 10	42	0.23	< 10	< 10	46	< 5	141
87-M-969	201 238	< 1	0.02	115	1330	< 2	< 5	< 10	49	0.24	< 10	< 10	57	< 5	189
87-M-970	201 238	< 1	0.02	138	840	< 2	< 5	< 10	52	0.27	< 10	< 10	86	5	298
87-M-971	201 238	< 1	0.01	113	1790	< 2	5	< 10	95	0.19	< 10	< 10	86	5	179
87-M-972	201 238	< 1	0.01	268	1450	< 2	< 5	< 10	55	0.27	< 10	< 10	76	< 5	164
87-M-973	201 238	< 1	0.01	229	860	< 2	< 5	< 10	46	0.31	< 10	< 10	75	< 5	124
87-M-974	201 238	2	0.02	245	520	< 2	< 5	< 10	42	0.09	< 10	< 10	74	< 5	179
87-M-975	201 238	< 1	0.01	264	730	4	< 5	< 10	40	0.26	< 10	< 10	99	< 5	221
87-M-976	201 238	< 1	0.03	113	780	< 2	< 5	< 10	51	0.39	< 10	< 10	79	5	93
87-M-977	201 238	< 1	0.02	199	670	< 2	< 5	< 10	39	0.32	< 10	< 10	76	< 5	154
87-M-978	201 238	< 1	0.02	148	670	10	< 5	10	46	0.19	< 10	< 10	58	< 5	137
87-M-979	201 238	< 1	0.03	65	1080	2	< 5	< 10	73	0.29	< 10	< 10	76	5	88
87-M-980	201 238	< 1	0.04	52	2530	< 2	< 5	< 10	75	0.22	< 10	< 10	53	< 5	86
87-M-981	201 238	< 1	0.03	139	570	8	< 5	< 10	53	0.54	< 10	< 10	81	< 5	91
87-M-982	201 238	7	0.01	169	570	4	5	10	36	0.06	< 10	< 10	49	< 5	234
87-M-983	201 238	10	0.01	181	830	10	< 5	< 10	45	0.05	< 10	< 10	74	< 5	259
87-M-984	217 238	1	0.02	136	360	10	< 5	< 10	31	0.08	< 10	< 10	63	< 5	182
87-M-985	217 238	< 1	0.05	118	2880	< 2	5	< 10	129	0.19	< 10	< 10	66	< 5	103
87-M-986	201 238	< 1	0.03	162	440	< 2	< 5	< 10	49	0.39	< 10	< 10	79	< 5	148
87-M-987	201 238	< 1	0.03	80	1600	4	< 5	< 10	69	0.29	< 10	< 10	79	< 5	125
87-M-988	201 238	< 1	0.06	121	570	< 2	< 5	< 10	63	0.49	< 10	< 10	91	< 5	96

CERTIFICATION :



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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
87-M-989	201 238	5	2.82	< 0.2	5	230	< 0.5	2	1.18	0.5	27	131	40	3.99	< 10	< 1	0.21	20	1.67	538
87-M-990	201 238	5	2.93	< 0.2	< 5	140	< 0.5	< 2	1.71	< 0.5	31	108	36	4.01	< 10	1	0.22	20	1.83	617
87-M-991	201 238	< 5	2.31	< 0.2	< 5	170	< 0.5	< 2	1.17	< 0.5	23	131	29	3.13	< 10	1	0.19	20	1.23	435
87-M-992	201 238	< 5	0.75	< 0.2	< 5	70	< 0.5	< 2	0.29	0.5	7	27	16	1.44	< 10	< 1	0.08	< 10	0.25	195
87-M-993	201 238	10	1.65	< 0.2	5	740	< 0.5	< 2	1.04	0.5	16	109	25	2.62	< 10	< 1	0.21	20	0.51	1035
87-M-994	201 238	< 5	3.09	< 0.2	10	410	1.0	< 2	0.92	0.5	31	104	96	4.21	< 10	< 1	0.17	20	1.43	648
87-M-995	201 238	< 5	1.57	< 0.2	5	200	0.5	2	0.88	< 0.5	18	66	28	3.70	< 10	< 1	0.43	10	0.52	421
87-M-996	201 238	< 5	2.67	< 0.2	< 5	330	0.5	< 2	0.81	< 0.5	24	70	40	3.43	< 10	< 1	0.18	10	1.05	486
87-M-997	201 238	< 5	3.10	< 0.2	10	290	0.5	< 2	0.75	< 0.5	29	96	108	4.20	< 10	< 1	0.19	20	1.04	564
87-M-998	201 238	- 15	2.47	< 0.2	10	480	< 0.5	< 2	0.71	< 0.5	21	57	39	3.13	< 10	< 1	0.16	10	0.78	1470
87-M-999	201 238	< 5	3.06	< 0.2	< 5	190	0.5	< 2	1.01	< 0.5	28	137	59	4.06	< 10	< 1	0.18	20	1.67	479
87-M-1000	201 238	< 5	2.77	< 0.2	5	280	< 0.5	2	1.16	< 0.5	28	112	63	3.82	< 10	< 1	0.22	20	1.43	779
87-M-1001	201 238	< 5	2.22	< 0.2	5	150	< 0.5	< 2	0.56	< 0.5	20	133	42	3.00	< 10	< 1	0.17	10	0.98	365
87-M-1002	201 238	5	3.24	< 0.2	10	220	< 0.5	< 2	0.71	< 0.5	25	102	66	3.77	< 10	< 1	0.17	20	1.32	505
87-M-1003	201 238	< 5	3.43	0.2	< 5	360	0.5	< 2	0.64	0.5	28	125	96	4.17	< 10	< 1	0.27	30	1.16	865
87-M-1004	201 238	< 5	2.42	< 0.2	< 5	210	< 0.5	< 2	0.85	0.5	24	105	40	3.75	< 10	< 1	0.17	20	1.38	538
87-M-1005	201 238	< 5	2.05	< 0.2	5	220	< 0.5	< 2	0.74	< 0.5	18	172	25	2.76	< 10	< 1	0.14	10	0.72	449
87-M-1006	201 238	< 5	1.81	< 0.2	< 5	200	< 0.5	< 2	0.87	< 0.5	17	75	22	2.69	< 10	2	0.14	10	0.84	571
87-M-1007	201 238	< 5	1.35	< 0.2	< 5	180	< 0.5	< 2	0.82	0.5	14	119	20	2.03	< 10	2	0.13	10	0.54	689
87-M-1008	201 238	< 5	1.70	< 0.2	< 5	100	< 0.5	2	0.58	< 0.5	17	101	29	2.28	< 10	< 1	0.12	10	0.83	256
87-M-1009	201 238	5	1.69	< 0.2	< 5	170	< 0.5	2	0.37	< 0.5	17	104	32	2.22	< 10	< 1	0.13	10	0.91	281
87-M-1010	201 238	- 20	1.61	< 0.2	< 5	180	< 0.5	< 2	0.53	< 0.5	16	82	45	2.54	< 10	< 1	0.11	10	0.72	426
87-M-1011	201 238	- 30	1.79	< 0.2	< 5	140	< 0.5	2	0.53	0.5	19	128	34	2.63	< 10	< 1	0.18	10	0.97	336
87-M-1012	201 238	- 15	1.73	< 0.2	< 5	170	< 0.5	4	0.36	< 0.5	17	103	26	2.29	< 10	1	0.14	10	0.73	468
87-M-1013	201 238	< 5	1.90	< 0.2	< 5	280	< 0.5	< 2	0.41	< 0.5	18	137	36	2.64	< 10	1	0.12	10	0.99	362
87-M-1014	201 238	5	1.93	< 0.2	< 5	570	< 0.5	2	0.56	0.5	18	98	39	2.36	< 10	< 1	0.21	20	0.71	612
87-M-1015	201 238	10	2.28	< 0.2	5	260	< 0.5	< 2	0.96	< 0.5	23	125	40	3.04	< 10	< 1	0.38	20	1.29	503
87-M-1016	201 238	< 5	2.09	< 0.2	5	1570	< 0.5	2	0.52	< 0.5	22	75	29	2.09	< 10	< 1	0.15	20	0.92	1440
87-M-1017	201 238	< 5	3.26	0.2	10	270	< 0.5	2	0.56	0.5	26	207	52	3.79	< 10	< 1	0.23	20	1.22	588
87-M-1018	201 238	< 5	2.01	< 0.2	10	170	< 0.5	< 2	0.57	< 0.5	19	95	50	2.67	< 10	1	0.16	10	1.15	373
87-M-1019	201 238	< 5	1.73	< 0.2	10	400	< 0.5	< 2	0.90	< 0.5	14	175	16	2.39	< 10	1	0.19	10	0.64	735
87-M-1020	201 238	< 5	2.31	< 0.2	5	440	< 0.5	< 2	1.30	< 0.5	21	91	51	2.54	< 10	< 1	0.40	30	1.41	580
87-M-1021	201 238	< 5	1.67	< 0.2	< 5	240	< 0.5	2	0.57	< 0.5	16	130	24	2.34	< 10	< 1	0.32	20	0.71	375
87-M-1022	201 238	< 5	1.76	< 0.2	< 5	400	< 0.5	2	0.74	< 0.5	18	133	53	2.96	< 10	1	0.21	20	1.03	617
87-M-1023	201 238	< 5	1.66	< 0.2	10	490	< 0.5	< 2	0.71	0.5	15	150	67	2.25	< 10	< 1	0.19	20	0.54	1010
87-M-1024	201 238	< 5	0.91	< 0.2	5	100	< 0.5	< 2	0.28	< 0.5	7	30	14	1.41	< 10	1	0.06	10	0.21	179
87-M-1025	201 238	- 20	1.76	< 0.2	15	270	< 0.5	< 2	0.59	< 0.5	16	133	29	3.03	< 10	1	0.19	10	0.95	363
87-M-1026	201 238	< 5	1.46	< 0.2	< 5	100	< 0.5	2	0.31	< 0.5	14	87	18	1.93	< 10	1	0.11	< 10	0.65	227
87-M-1027	201 238	< 5	1.56	< 0.2	< 5	100	< 0.5	4	0.35	0.5	14	119	18	2.11	< 10	< 1	0.14	< 10	0.71	241
87-M-1028	201 238	< 5	1.65	< 0.2	< 5	270	< 0.5	2	0.28	< 0.5	14	130	63	2.79	< 10	1	0.19	10	0.71	280

CERTIFICATION :



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212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Project: M577

Comments:

Page No. : 3-B  
Tot. Pages: 5  
Date : 02-FEB-88  
Invoice #: 1-8810822  
P.O. #: 36846

## CERTIFICATE OF ANALYSIS A8810822

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
87-M-989	201 238	< 1	0.04	112	520	< 2	5	< 10	55	0.58	< 10	< 10	87	< 5	118
87-M-990	201 238	< 1	0.03	89	700	< 2	5	< 10	55	0.80	< 10	< 10	105	5	65
87-M-991	201 238	< 1	0.05	75	480	< 2	5	< 10	58	0.55	< 10	< 10	76	< 5	70
87-M-992	201 238	< 1	0.09	11	360	< 2	< 5	< 10	29	0.11	< 10	< 10	42	< 5	27
87-M-993	201 238	< 1	0.10	32	2830	4	5	< 10	141	0.21	< 10	< 10	58	< 5	108
87-M-994	201 238	< 1	0.03	89	1850	< 2	< 5	< 10	64	0.41	< 10	< 10	81	< 5	100
87-M-995	201 238	< 1	0.05	38	620	2	5	< 10	41	0.57	< 10	< 10	42	< 5	50
87-M-996	201 238	< 1	0.02	57	1700	< 2	5	< 10	51	0.36	< 10	< 10	63	< 5	85
87-M-997	201 238	< 1	0.04	67	1640	< 2	< 5	< 10	52	0.36	< 10	< 10	87	5	112
87-M-998	201 238	< 1	0.04	42	2550	< 2	< 5	< 10	65	0.22	< 10	< 10	59	< 5	134
87-M-999	201 238	< 1	0.05	77	670	4	5	< 10	53	0.65	< 10	< 10	93	5	78
87-M-1000	201 238	< 1	0.03	80	930	< 2	< 5	< 10	101	0.53	< 10	< 10	79	5	80
87-M-1001	201 238	< 1	0.05	70	590	< 2	< 5	< 10	34	0.25	< 10	< 10	71	< 5	60
87-M-1002	201 238	< 1	0.02	81	1110	2	< 5	< 10	39	0.38	< 10	< 10	80	< 5	93
87-M-1003	201 238	< 1	0.05	75	920	2	< 5	< 10	50	0.34	< 10	< 10	80	< 5	151
87-M-1004	201 238	< 1	0.03	70	740	2	< 5	< 10	46	0.49	< 10	< 10	75	5	80
87-M-1005	201 238	< 1	0.05	53	2510	< 2	< 5	< 10	71	0.19	< 10	< 10	54	< 5	66
87-M-1006	201 238	< 1	0.04	36	1630	2	< 5	< 10	136	0.28	< 10	< 10	61	< 5	49
87-M-1007	201 238	< 1	0.10	25	1050	2	< 5	< 10	103	0.22	< 10	< 10	49	< 5	47
87-M-1008	201 238	< 1	0.03	73	300	< 2	< 5	< 10	41	0.27	< 10	< 10	56	< 5	39
87-M-1009	201 238	< 1	0.04	95	800	< 2	< 5	< 10	25	0.17	< 10	< 10	46	< 5	73
87-M-1010	201 238	< 1	0.07	52	430	4	< 5	< 10	69	0.21	< 10	< 10	62	< 5	54
87-M-1011	201 238	< 1	0.04	101	460	2	< 5	< 10	47	0.23	< 10	< 10	57	< 5	62
87-M-1012	201 238	< 1	0.04	62	1080	< 2	< 5	< 10	31	0.15	< 10	< 10	49	< 5	75
87-M-1013	201 238	< 1	0.04	96	1510	< 2	< 5	< 10	36	0.14	< 10	< 10	52	< 5	98
87-M-1014	201 238	< 1	0.04	47	980	< 2	< 5	< 10	49	0.27	< 10	< 10	49	< 5	104
87-M-1015	201 238	< 1	0.03	64	1250	< 2	< 5	< 10	65	0.45	< 10	< 10	56	< 5	70
87-M-1016	201 238	2	0.03	82	1320	12	< 5	< 10	63	0.19	< 10	< 10	44	< 5	91
87-M-1017	201 238	< 1	0.08	71	3420	10	< 5	< 10	44	0.23	< 10	< 10	74	< 5	89
87-M-1018	201 238	< 1	0.02	71	770	< 2	< 5	< 10	34	0.29	< 10	< 10	56	< 5	64
87-M-1019	201 238	< 1	0.11	23	2500	< 2	< 5	< 10	87	0.23	< 10	< 10	58	< 5	93
87-M-1020	201 238	< 1	0.03	65	960	< 2	< 5	< 10	107	0.59	< 10	< 10	44	< 5	61
87-M-1021	201 238	< 1	0.09	41	630	< 2	< 5	< 10	48	0.25	< 10	< 10	50	< 5	44
87-M-1022	201 238	< 1	0.05	60	980	< 2	< 5	< 10	59	0.24	< 10	< 10	65	< 5	47
87-M-1023	201 238	< 1	0.10	51	690	4	< 5	< 10	62	0.18	< 10	< 10	51	< 5	219
87-M-1024	201 238	< 1	0.09	10	430	< 2	< 5	< 10	31	0.11	< 10	< 10	40	< 5	36
87-M-1025	201 238	< 1	0.05	106	250	< 2	< 5	< 10	58	0.20	< 10	< 10	59	< 5	50
87-M-1026	201 238	< 1	0.03	65	270	< 2	< 5	< 10	21	0.16	< 10	< 10	48	< 5	46
87-M-1027	201 238	< 1	0.05	72	300	< 2	< 5	< 10	24	0.15	< 10	< 10	53	< 5	58
87-M-1028	201 238	< 1	0.04	64	290	< 2	< 5	< 10	22	0.11	< 10	< 10	53	< 5	64

CERTIFICATION :



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Page No: 4-A  
Tot. Pages: 5  
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P.O. # : 36846

## CERTIFICATE OF ANALYSIS A8810822

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
87-M-1029	201 238	< 5	1.25	< 0.2	< 5	240	< 0.5	< 2	0.32	< 0.5	11	44	41	2.38	< 10	< 1	0.18	10	0.50	281
87-M-1030	201 238	5	0.93	< 0.2	< 5	80	< 0.5	< 2	0.28	< 0.5	9	42	16	1.87	< 10	< 1	0.12	< 10	0.51	194
87-M-1031	201 238	< 5	1.39	< 0.2	< 5	160	< 0.5	< 2	0.26	< 0.5	13	39	34	1.81	< 10	< 1	0.11	10	0.47	1130
87-M-1032	201 238	< 5	1.66	< 0.2	< 5	130	< 0.5	< 2	0.30	< 0.5	14	58	44	2.49	< 10	< 1	0.13	< 10	0.83	347
87-M-1033	201 238	< 5	1.44	< 0.2	5	80	< 0.5	< 2	0.36	< 0.5	11	52	26	2.27	< 10	< 1	0.19	< 10	0.76	263
87-M-1034	201 238	< 5	1.25	< 0.2	< 5	130	< 0.5	< 2	0.27	< 0.5	10	44	16	1.80	< 10	< 1	0.12	< 10	0.58	379
87-M-1035	201 238	< 5	1.44	< 0.2	< 5	80	< 0.5	< 2	0.27	< 0.5	12	54	31	2.31	< 10	< 1	0.12	< 10	0.70	262
87-M-1036	201 238	5	1.48	< 0.2	15	300	< 0.5	< 2	0.35	< 0.5	10	31	31	2.19	< 10	< 1	0.09	< 10	0.46	1940
87-M-1037	201 238	< 5	1.23	< 0.2	< 5	100	< 0.5	< 2	0.29	< 0.5	12	49	23	1.95	< 10	< 1	0.18	< 10	0.67	342
87-M-1038	201 238	< 5	1.44	< 0.2	< 5	80	< 0.5	< 2	0.25	< 0.5	13	60	25	2.26	< 10	< 1	0.20	< 10	0.84	301
87-M-1039	201 238	5	1.80	< 0.2	< 5	150	< 0.5	< 2	0.29	< 0.5	21	98	69	3.07	< 10	< 1	0.25	< 10	1.30	329
87-M-1040	201 238	< 5	1.26	< 0.2	< 5	70	< 0.5	< 2	0.29	< 0.5	12	62	27	2.34	< 10	< 1	0.14	< 10	0.74	262
87-M-1041	201 238	< 5	2.49	< 0.2	15	310	< 0.5	< 2	0.82	< 0.5	19	114	35	3.05	< 10	< 1	0.17	10	0.78	679
87-M-1042	201 238	< 5	1.36	< 0.2	< 5	90	< 0.5	< 2	0.28	< 0.5	14	72	23	2.12	< 10	< 1	0.12	< 10	0.87	358
87-M-1043	201 238	< 5	2.03	< 0.2	5	130	< 0.5	< 2	0.31	< 0.5	25	85	56	2.91	< 10	< 1	0.26	< 10	1.20	386
87-M-1044	201 238	< 5	2.19	< 0.2	< 5	140	< 0.5	< 2	0.33	< 0.5	29	94	92	3.23	< 10	< 1	0.41	< 10	1.49	366
87-M-1045	201 238	20	1.67	< 0.2	5	110	< 0.5	< 2	0.26	< 0.5	20	93	47	2.79	< 10	< 1	0.25	< 10	1.25	325
87-M-1046	201 238	< 5	1.17	< 0.2	5	120	< 0.5	< 2	0.23	< 0.5	16	62	26	2.13	< 10	< 1	0.20	< 10	0.63	301
87-M-1047	201 238	< 5	1.50	< 0.2	5	210	< 0.5	< 2	0.25	< 0.5	16	52	32	2.34	< 10	< 1	0.10	< 10	0.65	1065
87-M-1048	201 238	< 5	1.60	< 0.2	< 5	130	< 0.5	< 2	0.73	< 0.5	18	55	39	2.86	< 10	< 1	0.13	10	0.91	418
87-M-1049	201 238	< 5	1.51	< 0.2	< 5	100	< 0.5	< 2	0.30	< 0.5	12	60	21	2.07	< 10	< 1	0.10	< 10	0.69	268
87-M-1050	201 238	< 5	1.83	< 0.2	5	150	< 0.5	< 2	0.26	< 0.5	17	64	35	2.78	< 10	< 1	0.09	< 10	0.82	303
87-M-1051	201 238	< 5	2.20	< 0.2	5	220	< 0.5	< 2	0.33	< 0.5	15	64	47	2.87	< 10	< 1	0.08	< 10	0.95	289
87-M-1052	201 238	< 5	2.83	< 0.2	5	340	< 0.5	< 2	0.48	< 0.5	18	61	79	3.18	< 10	< 1	0.07	10	0.84	306
87-M-1053	201 238	5	1.96	< 0.2	5	160	< 0.5	< 2	0.43	< 0.5	15	50	65	2.44	< 10	< 1	0.10	10	0.86	308
87-M-1054	201 238	< 5	1.49	< 0.2	< 5	70	< 0.5	< 2	0.27	< 0.5	12	58	26	2.12	< 10	< 1	0.10	< 10	0.75	202
87-M-1055	201 238	5	1.43	< 0.2	< 5	160	< 0.5	< 2	0.38	< 0.5	15	46	27	1.78	< 10	< 1	0.12	10	0.54	792
87-M-1056	201 238	< 5	1.75	< 0.2	< 5	160	< 0.5	< 2	0.34	< 0.5	14	53	27	2.16	< 10	< 1	0.12	10	0.72	395
87-M-1057	201 238	< 5	1.50	< 0.2	< 5	90	< 0.5	< 2	0.26	< 0.5	12	60	26	2.21	< 10	< 1	0.11	< 10	0.74	236
87-M-1058	201 238	< 5	1.43	< 0.2	< 5	130	< 0.5	< 2	0.31	< 0.5	12	49	25	2.00	< 10	< 1	0.13	< 10	0.69	342
87-M-1059	201 238	15	1.43	< 0.2	< 5	90	< 0.5	< 2	0.29	< 0.5	13	70	31	2.30	< 10	< 1	0.16	< 10	0.88	285
87-M-1060	201 238	5	1.25	< 0.2	< 5	70	< 0.5	< 2	0.24	< 0.5	13	68	24	2.23	< 10	< 1	0.14	< 10	0.80	261
87-M-1061	201 238	< 5	1.13	< 0.2	< 5	50	< 0.5	< 2	0.28	< 0.5	11	68	22	2.24	< 10	< 1	0.15	< 10	0.88	236
87-M-1062	201 238	10	1.66	< 0.2	< 5	190	< 0.5	< 2	0.39	< 0.5	15	52	43	2.34	< 10	< 1	0.16	10	0.89	381
87-M-1063	201 238	15	1.61	< 0.2	< 5	160	< 0.5	< 2	0.32	< 0.5	16	46	44	2.08	< 10	< 1	0.16	< 10	0.82	405
87-M-1064	201 238	< 5	2.53	< 0.2	< 5	180	< 0.5	< 2	0.51	< 0.5	20	61	54	3.17	< 10	< 1	0.30	10	1.08	649
87-M-1065	201 238	30	2.47	< 0.2	10	190	< 0.5	< 2	0.37	< 0.5	21	54	52	3.13	< 10	< 1	0.30	< 10	1.04	469
87-M-1066	201 238	15	2.59	< 0.2	5	170	< 0.5	< 2	0.36	< 0.5	22	65	64	3.91	< 10	< 1	0.43	10	1.27	504
87-M-1067	201 238	15	1.61	< 0.2	5	100	< 0.5	< 2	0.29	< 0.5	15	41	20	1.98	< 10	< 1	0.14	< 10	0.58	555
87-M-1068	201 238	< 5	1.19	< 0.2	< 5	60	< 0.5	< 2	0.27	< 0.5	11	56	22	2.08	< 10	< 1	0.11	< 10	0.78	230

CERTIFICATION :





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## CERTIFICATE OF ANALYSIS A8810822

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
87-M-1029	201	238	< 1	0.01	64	430	10	< 5	< 10	31	0.09	< 10	< 10	44	< 5	100
87-M-1030	201	238	< 1	0.01	51	320	2	< 5	< 10	22	0.10	< 10	< 10	40	< 5	51
87-M-1031	201	238	< 1	0.02	60	720	8	< 5	< 10	24	0.10	< 10	< 10	41	< 5	323
87-M-1032	201	238	< 1	0.02	89	1240	4	< 5	< 10	21	0.11	< 10	< 10	54	5	82
87-M-1033	201	238	< 1	0.02	55	370	4	< 5	< 10	22	0.14	< 10	< 10	54	< 5	39
87-M-1034	201	238	< 1	0.02	64	780	8	< 5	< 10	20	0.11	< 10	< 10	40	< 5	79
87-M-1035	201	238	< 1	0.01	65	530	6	< 5	< 10	18	0.13	< 10	< 10	53	< 5	45
87-M-1036	201	238	< 1	0.02	38	2470	2	< 5	< 10	31	0.10	< 10	< 10	44	5	63
87-M-1037	201	238	< 1	0.02	82	350	< 2	< 5	< 10	18	0.13	< 10	< 10	43	< 5	76
87-M-1038	201	238	< 1	0.01	96	310	6	< 5	< 10	16	0.12	< 10	< 10	51	< 5	56
87-M-1039	201	238	< 1	0.02	186	170	10	< 5	< 10	17	0.20	< 10	< 10	74	5	57
87-M-1040	201	238	< 1	0.02	89	230	8	< 5	< 10	18	0.13	< 10	< 10	55	< 5	51
87-M-1041	201	238	< 1	0.05	185	650	12	< 5	< 10	96	0.17	< 10	< 10	54	10	52
87-M-1042	201	238	< 1	0.01	136	870	2	< 5	< 10	17	0.11	< 10	< 10	45	10	65
87-M-1043	201	238	< 1	0.02	213	310	6	< 5	< 10	17	0.20	< 10	< 10	66	5	80
87-M-1044	201	238	< 1	0.02	265	220	8	< 5	< 10	18	0.23	< 10	< 10	75	5	80
87-M-1045	201	238	< 1	0.02	163	210	< 2	< 5	< 10	16	0.16	< 10	< 10	62	5	57
87-M-1046	201	238	< 1	0.02	87	50	10	< 5	< 10	21	0.11	< 10	< 10	40	< 5	35
87-M-1047	201	238	< 1	0.01	82	590	6	< 5	< 10	17	0.12	< 10	< 10	46	< 5	80
87-M-1048	201	238	< 1	0.02	58	310	12	< 5	< 10	39	0.36	< 10	< 10	58	5	54
87-M-1049	201	238	< 1	0.01	72	210	10	< 5	< 10	21	0.16	< 10	< 10	49	< 5	48
87-M-1050	201	238	< 1	0.01	80	610	2	< 5	< 10	19	0.13	< 10	< 10	57	< 5	64
87-M-1051	201	238	< 1	0.01	78	760	2	< 5	< 10	22	0.18	< 10	< 10	60	5	57
87-M-1052	201	238	< 1	0.02	52	1180	4	< 5	< 10	38	0.25	< 10	< 10	66	10	80
87-M-1053	201	238	< 1	0.02	74	670	4	< 5	< 10	32	0.18	< 10	< 10	52	5	53
87-M-1054	201	238	< 1	0.01	80	350	6	< 5	< 10	17	0.13	< 10	< 10	51	5	39
87-M-1055	201	238	< 1	0.02	75	700	14	< 5	< 10	28	0.13	< 10	< 10	38	< 5	203
87-M-1056	201	238	< 1	0.02	83	330	2	< 5	< 10	24	0.16	< 10	< 10	48	5	54
87-M-1057	201	238	< 1	0.01	86	280	4	< 5	< 10	18	0.14	< 10	< 10	52	< 5	64
87-M-1058	201	238	< 1	0.02	83	800	2	< 5	< 10	19	0.11	< 10	< 10	44	< 5	87
87-M-1059	201	238	< 1	0.01	89	340	< 2	< 5	< 10	17	0.13	< 10	< 10	52	< 5	48
87-M-1060	201	238	< 1	0.01	83	250	4	< 5	< 10	15	0.13	< 10	< 10	53	< 5	40
87-M-1061	201	238	< 1	0.01	75	220	4	< 5	< 10	16	0.13	< 10	< 10	55	< 5	34
87-M-1062	201	238	< 1	0.02	79	260	4	< 5	< 10	33	0.18	< 10	< 10	52	5	97
87-M-1063	201	238	< 1	0.02	82	580	4	< 5	< 10	24	0.15	< 10	< 10	48	< 5	171
87-M-1064	201	238	< 1	0.03	95	330	4	< 5	< 10	40	0.21	< 10	< 10	75	5	103
87-M-1065	201	238	< 1	0.02	85	880	8	< 5	< 10	26	0.18	< 10	< 10	73	5	140
87-M-1066	201	238	< 1	0.02	76	410	8	< 5	< 10	27	0.21	< 10	< 10	96	5	103
87-M-1067	201	238	< 1	0.02	60	1190	4	< 5	< 10	19	0.12	< 10	< 10	43	< 5	107
87-M-1068	201	238	< 1	0.01	62	230	2	< 5	< 10	18	0.13	< 10	< 10	53	< 5	37

CERTIFICATION :





# Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

to: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Project: M577

Comments:

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Date: 02-FEB-88  
Invoice #: I-8810822  
P.O. #: 36846

## CERTIFICATE OF ANALYSIS A8810822

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
87-ML-1069	201 238	< 5	2.08	< 0.2	10	100	< 0.5	< 2	0.37	< 0.5	17	57	49	2.92	< 10	< 1	0.30	< 10	1.09	334
87-ML-1070	201 238	5	2.15	< 0.2	< 5	330	< 0.5	< 2	0.34	< 0.5	19	51	37	2.75	< 10	< 1	0.28	10	0.87	774
87-ML-1071	201 238	< 5	1.45	< 0.2	5	120	< 0.5	< 2	0.42	< 0.5	15	53	24	2.11	< 10	< 1	0.09	10	0.79	272
87-ML-1072	201 238	< 5	1.01	< 0.2	< 5	420	< 0.5	< 2	0.73	< 0.5	9	23	18	1.55	< 10	< 1	0.07	10	0.38	253
87-ML-1073	201 238	5	1.53	< 0.2	10	500	< 0.5	< 2	0.90	< 0.5	12	35	34	2.08	< 10	< 1	0.10	10	0.62	1315
87-ML-1074	201 238	< 5	2.08	< 0.2	5	150	< 0.5	< 2	0.34	< 0.5	16	70	51	2.69	< 10	< 1	0.07	10	1.21	294
87-ML-1075	201 238	< 5	2.86	< 0.2	20	270	0.5	< 2	0.47	< 0.5	26	97	99	3.86	< 10	< 1	0.16	20	1.69	389
87-ML-1076	201 238	-15	1.97	< 0.2	< 5	620	< 0.5	< 2	0.55	< 0.5	17	58	42	2.45	< 10	< 1	0.13	10	0.89	535
87-ML-1077	201 238	-15	1.72	< 0.2	< 5	90	< 0.5	< 2	0.36	< 0.5	14	60	33	2.35	< 10	< 1	0.08	10	0.97	345
87-ML-1078	201 238	< 5	2.30	< 0.2	5	260	< 0.5	< 2	0.73	< 0.5	21	78	52	3.04	< 10	< 1	0.13	10	1.37	379
87-ML-1079	201 238	< 5	1.09	< 0.2	< 5	410	< 0.5	< 2	0.76	< 0.5	10	26	21	2.06	< 10	< 1	0.15	10	0.43	865
87-ML-1080	201 238	5	1.98	< 0.2	< 5	310	< 0.5	< 2	0.57	< 0.5	18	62	64	3.00	< 10	< 1	0.11	20	0.89	974
87-ML-1081	201 238	< 5	1.70	< 0.2	5	370	< 0.5	< 2	0.55	< 0.5	15	62	32	2.55	< 10	< 1	0.14	10	0.97	299
87-ML-1082	201 238	5	1.61	< 0.2	5	360	< 0.5	< 2	0.71	< 0.5	14	49	63	2.41	< 10	< 1	0.21	10	0.92	610
87-ML-1083	201 238	-40	1.86	< 0.2	20	220	0.5	< 2	0.70	< 0.5	20	52	74	3.38	< 10	< 1	0.14	10	0.78	477
87-ML-1084	201 238	< 5	1.08	< 0.2	< 5	360	< 0.5	< 2	2.92	< 0.5	10	42	69	1.75	< 10	< 1	0.11	10	0.55	351
87-ML-1085	201 238	< 5	1.93	< 0.2	5	920	< 0.5	< 2	1.45	< 0.5	18	44	83	2.97	< 10	< 1	0.17	20	0.75	936
87-ML-1086	201 238	-15	1.53	< 0.2	< 5	680	< 0.5	< 2	0.91	< 0.5	14	45	35	2.48	< 10	< 1	0.15	10	0.66	854
87-ML-1087	201 238	5	1.65	< 0.2	5	1030	0.5	< 2	1.80	< 0.5	17	32	63	2.64	< 10	< 1	0.33	30	0.89	1505
87-ML-1088	217 238	< 5	2.31	< 0.2	< 5	610	< 0.5	< 2	2.06	< 0.5	26	59	23	3.18	< 10	< 1	0.61	40	1.66	991
87-ML-1089	217 238	< 5	2.51	< 0.2	5	180	< 0.5	< 2	0.87	< 0.5	24	219	58	3.75	< 10	< 1	0.28	20	1.89	464
87-ML-1090	201 238	< 5	1.43	< 0.2	5	70	< 0.5	< 2	0.40	< 0.5	9	40	18	2.05	< 10	< 1	0.17	< 10	0.67	218
87-ML-1091	201 238	< 5	1.73	< 0.2	< 5	130	< 0.5	< 2	0.41	< 0.5	13	57	29	2.12	< 10	< 1	0.16	10	0.78	335
87-ML-1092	201 238	< 5	1.66	< 0.2	< 5	140	< 0.5	< 2	0.34	< 0.5	11	44	22	1.93	< 10	< 1	0.18	< 10	0.63	365
87-ML-1093	201 238	< 5	2.27	< 0.2	5	270	< 0.5	< 2	0.75	0.5	19	59	137	2.86	< 10	< 1	0.22	30	0.73	1430
87-ML-1094	201 238	< 5	0.75	< 0.2	< 5	160	< 0.5	< 2	0.22	< 0.5	4	8	5	1.24	< 10	< 1	0.06	< 10	0.20	241

CERTIFICATION :



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Analytical Chemists \* Geochemists \* Registered Assayers

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Client: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
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VANCOUVER, B.C.  
V6E 2E9

Project : M577

Comments:

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Date : 02-FEB-88  
Invoice #: I-8810822  
P.O. #: 36846

## CERTIFICATE OF ANALYSIS A8810822

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
87-M-1069	201	238	< 1	0.02	67	240	8	< 5	< 10	28	0.20	< 10	< 10	76	< 5	67
87-M-1070	201	238	< 1	0.03	80	2540	10	< 5	< 10	30	0.15	< 10	< 10	57	5	130
87-M-1071	201	238	< 1	0.01	62	390	4	< 5	< 10	22	0.23	< 10	< 10	46	5	47
87-M-1072	201	238	< 1	0.02	21	2430	8	< 5	< 10	98	0.15	< 10	< 10	39	< 5	62
87-M-1073	201	238	< 1	0.02	26	2030	14	< 5	< 10	98	0.14	< 10	< 10	42	< 5	85
87-M-1074	201	238	< 1	0.01	86	1070	6	< 5	< 10	21	0.16	< 10	< 10	59	5	55
87-M-1075	201	238	< 1	0.02	95	1400	10	< 5	< 10	49	0.16	< 10	< 10	66	15	95
87-M-1076	201	238	< 1	0.02	73	730	18	< 5	< 10	57	0.22	< 10	< 10	49	5	146
87-M-1077	201	238	< 1	0.01	72	910	8	< 5	< 10	22	0.16	< 10	< 10	53	< 5	57
87-M-1078	201	238	< 1	0.02	80	1140	2	< 5	< 10	44	0.32	< 10	< 10	61	5	86
87-M-1079	201	238	< 1	0.02	29	1910	4	< 5	< 10	77	0.17	< 10	< 10	49	< 5	68
87-M-1080	201	238	< 1	0.02	65	520	4	< 5	< 10	44	0.21	< 10	< 10	61	10	80
87-M-1081	201	238	< 1	0.02	70	1290	4	< 5	< 10	45	0.20	< 10	< 10	50	5	48
87-M-1082	201	238	< 1	0.02	59	900	2	< 5	< 10	65	0.23	< 10	< 10	52	5	59
87-M-1083	201	238	< 1	0.02	63	620	8	< 5	< 10	43	0.18	< 10	< 10	57	10	61
87-M-1084	201	238	< 1	0.02	45	1610	4	< 5	< 10	89	0.11	< 10	< 10	37	5	42
87-M-1085	201	238	< 1	0.02	52	2180	8	< 5	< 10	119	0.19	< 10	< 10	50	5	87
87-M-1086	201	238	< 1	0.02	45	2970	2	< 5	< 10	89	0.13	< 10	< 10	41	5	76
87-M-1087	201	238	< 1	0.01	39	2810	12	< 5	< 10	201	0.19	< 10	< 10	32	5	58
87-M-1088	217	238	< 1	0.03	58	2390	6	< 5	< 10	112	0.60	< 10	< 10	48	5	61
87-M-1089	217	238	< 1	0.06	143	450	6	< 5	< 10	50	0.43	< 10	< 10	77	5	95
87-M-1090	201	238	< 1	0.02	42	130	2	< 5	< 10	26	0.16	< 10	< 10	54	5	29
87-M-1091	201	238	< 1	0.02	83	630	2	< 5	< 10	23	0.15	< 10	< 10	47	5	70
87-M-1092	201	238	< 1	0.02	68	450	4	< 5	< 10	19	0.14	< 10	< 10	45	< 5	59
87-M-1093	201	238	< 1	0.03	85	1040	14	< 5	< 10	54	0.20	< 10	< 10	60	5	214
87-M-1094	201	238	< 1	0.04	8	1990	12	< 5	< 10	38	0.07	< 10	< 10	30	< 5	59

CERTIFICATION :



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Project : M577

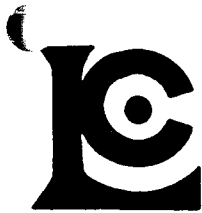
Comments:

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Date : 2-FEB-88  
Invoice # : I-8810777  
P.O. # : 36849

## CERTIFICATE OF ANALYSIS A8810777

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																		
87-DW-891	201	238	10	1.76	< 0.2	15	540	< 0.5	< 2	0.93	< 0.5	12	40	30	2.08	< 10	< 1	0.13	10	0.70	345
87-DW-892	201	238	10	1.75	< 0.2	5	120	< 0.5	< 2	0.49	< 0.5	14	47	26	2.30	< 10	< 1	0.13	10	0.82	307
87-DW-893	201	238	< 5	1.71	< 0.2	10	120	< 0.5	< 2	0.33	< 0.5	14	52	18	2.07	< 10	< 1	0.12	< 10	0.66	277
87-DW-894	201	238	< 5	1.61	< 0.2	15	200	< 0.5	2	0.29	< 0.5	13	53	29	1.93	< 10	< 1	0.12	10	0.66	442
87-DW-895	201	238	< 5	1.79	< 0.2	5	160	< 0.5	2	0.40	< 0.5	15	66	29	2.54	< 10	< 1	0.13	10	0.95	354
87-DW-896	201	238	10	1.76	< 0.2	< 5	150	< 0.5	< 2	0.32	< 0.5	13	52	22	2.10	< 10	< 1	0.10	< 10	0.71	356
87-DW-897	201	238	5	1.88	< 0.2	10	150	< 0.5	2	0.34	< 0.5	15	61	24	2.46	< 10	< 1	0.09	10	0.82	255

CERTIFICATION : *BCg*



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Invoice # : I-8810777  
P.O. # : 36849

## CERTIFICATE OF ANALYSIS A8810777

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
87-DW-891	201	238	< 1	0.02	38	1280	4	15	< 10	107	0.19	< 10	< 10	42	< 5	44
87-DW-892	201	238	< 1	0.02	63	1450	4	< 5	< 10	39	0.18	< 10	< 10	47	< 5	58
87-DW-893	201	238	< 1	0.02	69	1210	14	< 5	< 10	29	0.15	< 10	< 10	43	< 5	81
87-DW-894	201	238	< 1	0.02	68	1140	2	< 5	< 10	25	0.12	< 10	< 10	38	< 5	167
87-DW-895	201	238	< 1	0.02	88	630	6	< 5	< 10	30	0.18	< 10	< 10	55	< 5	77
87-DW-896	201	238	< 1	0.02	61	820	6	< 5	< 10	25	0.15	< 10	< 10	46	< 5	65
87-DW-897	201	238	< 1	0.02	75	210	10	< 5	< 10	26	0.19	< 10	< 10	58	< 5	53

CERTIFICATION : BC f



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Co: CHEVRON CANADA RESOURCES LTD.  
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Project: M577  
 Comments:

Page No: 2-A  
 Tot. Pages: 3  
 Date: 2-FEB-88  
 Invoice #: I-8810823  
 P.O. #: 36846

## CERTIFICATE OF ANALYSIS A8810823

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																		
87-DW-823	201	238	10	0.70	< 0.2	< 5	50	< 0.5	< 2	0.15	< 0.5	4	6	6	1.24	< 10	1	0.03	< 10	0.17	147
87-DW-824	201	238	< 5	1.78	< 0.2	< 5	160	< 0.5	< 2	0.60	< 0.5	22	46	18	2.50	< 10	< 1	0.12	10	1.21	537
87-DW-825	201	238	- 15	0.85	< 0.2	< 5	210	< 0.5	< 2	0.24	0.5	7	13	6	1.45	< 10	1	0.05	< 10	0.32	278
87-DW-826	201	238	5	1.78	< 0.2	5	860	< 0.5	2	0.77	< 0.5	15	52	50	2.23	< 10	< 1	0.18	30	0.96	628
87-DW-827	201	238	- 10	0.68	< 0.2	5	230	< 0.5	< 2	0.28	< 0.5	6	11	5	1.62	< 10	< 1	0.06	< 10	0.23	304
87-DW-828	201	238	< 5	1.66	< 0.2	< 5	90	< 0.5	< 2	0.48	0.5	14	69	55	2.80	< 10	< 1	0.12	10	0.93	292
87-DW-829	201	238	- 25	1.14	< 0.2	< 5	170	< 0.5	< 2	0.40	0.5	8	25	20	1.94	< 10	2	0.07	10	0.48	451
87-DW-830	201	238	< 5	1.31	< 0.2	< 5	140	< 0.5	< 2	0.40	< 0.5	11	35	28	2.07	< 10	1	0.13	10	0.63	281
87-DW-831	201	238	< 5	1.39	< 0.2	5	110	< 0.5	< 2	0.33	< 0.5	11	51	28	2.24	< 10	2	0.13	10	0.74	264
87-DW-832	201	238	< 5	0.95	< 0.2	< 5	280	< 0.5	< 2	0.72	< 0.5	8	24	12	1.60	< 10	1	0.10	10	0.41	578
87-DW-833	201	238	10	1.64	< 0.2	< 5	270	< 0.5	< 2	0.45	< 0.5	12	45	61	2.46	< 10	1	0.22	10	0.77	277
87-DW-834	201	238	< 5	1.09	< 0.2	< 5	280	< 0.5	< 2	0.25	0.5	8	32	32	2.04	< 10	< 1	0.14	10	0.39	218
87-DW-835	201	238	< 5	0.89	< 0.2	5	480	< 0.5	< 2	0.43	< 0.5	8	23	20	1.69	< 10	< 1	0.10	10	0.30	389
87-DW-836	201	238	< 5	1.22	< 0.2	5	180	< 0.5	< 2	0.30	< 0.5	12	43	45	2.39	< 10	2	0.12	10	0.60	328
87-DW-837	201	238	< 5	1.34	< 0.2	5	170	< 0.5	< 2	0.26	< 0.5	15	44	24	2.06	< 10	1	0.12	10	0.61	579
87-DW-838	201	238	< 5	1.82	< 0.2	< 5	120	< 0.5	< 2	0.22	< 0.5	15	53	25	2.40	< 10	< 1	0.11	< 10	0.78	343
87-DW-839	201	238	< 5	0.79	< 0.2	25	220	< 0.5	< 2	0.31	< 0.5	7	21	20	1.75	< 10	< 1	0.08	< 10	0.36	1020
87-DW-840	201	238	< 5	1.18	< 0.2	< 5	80	< 0.5	< 2	0.24	0.5	10	48	18	1.84	< 10	< 1	0.10	< 10	0.64	210
87-DW-841	201	238	< 5	1.74	< 0.2	5	100	< 0.5	< 2	0.32	< 0.5	16	61	46	2.61	< 10	< 1	0.19	< 10	0.94	312
87-DW-842	201	238	5	2.74	< 0.2	5	250	< 0.5	< 2	0.38	< 0.5	16	43	67	2.90	< 10	< 1	0.14	10	0.75	2290
87-DW-843	201	238	< 5	1.31	< 0.2	< 5	100	< 0.5	< 2	0.26	0.5	12	54	20	2.12	< 10	< 1	0.19	< 10	0.72	289
87-DW-844	201	238	< 5	2.24	< 0.2	< 5	180	< 0.5	< 2	0.34	< 0.5	22	77	56	3.18	< 10	1	0.17	10	1.16	483
87-DW-845	201	238	< 5	1.29	< 0.2	5	70	< 0.5	2	0.26	< 0.5	14	80	25	2.77	< 10	< 1	0.16	< 10	0.85	265
87-DW-846	201	238	< 5	1.01	< 0.2	20	170	< 0.5	< 2	0.34	< 0.5	20	45	23	2.46	< 10	1	0.10	10	0.46	572
87-DW-847	201	238	< 5	1.10	< 0.2	5	240	< 0.5	< 2	0.38	< 0.5	12	47	20	2.00	< 10	< 1	0.13	< 10	0.59	1025
87-DW-848	201	238	5	1.72	< 0.2	10	160	< 0.5	< 2	0.23	< 0.5	17	73	36	2.60	< 10	< 1	0.14	10	1.02	501
87-DW-849	201	238	< 5	1.25	< 0.2	< 5	140	< 0.5	< 2	0.39	< 0.5	13	69	30	2.34	< 10	< 1	0.19	< 10	0.79	598
87-DW-850	201	238	-10	0.73	0.2	5	150	< 0.5	< 2	1.42	< 0.5	9	49	37	1.14	< 10	< 1	0.09	10	0.39	395
87-DW-851	201	238	< 5	1.26	< 0.2	10	60	< 0.5	< 2	0.30	< 0.5	16	96	22	2.51	< 10	1	0.10	< 10	1.25	348
87-DW-852	201	238	< 5	1.61	< 0.2	< 5	150	< 0.5	2	0.58	< 0.5	17	82	41	2.64	< 10	< 1	0.15	10	1.13	431
87-DW-853	201	238	< 5	1.96	< 0.2	10	200	< 0.5	< 2	0.45	< 0.5	19	96	44	2.49	< 10	< 1	0.11	10	0.88	483
87-DW-854	201	238	< 5	1.44	< 0.2	< 5	180	< 0.5	< 2	0.45	< 0.5	11	36	31	2.04	< 10	< 1	0.08	10	0.56	383
87-DW-855	201	238	< 5	0.76	< 0.2	< 5	90	< 0.5	< 2	0.19	< 0.5	5	13	8	1.37	< 10	< 1	0.05	< 10	0.24	147
87-DW-856	201	238	5	1.60	< 0.2	< 5	140	< 0.5	< 2	0.51	0.5	14	52	33	2.44	< 10	< 1	0.09	10	0.87	291
87-DW-857	201	238	5	2.02	< 0.2	< 5	150	< 0.5	< 2	0.60	0.5	17	58	29	2.72	< 10	1	0.10	10	0.98	360
87-DW-858	201	238	5	1.99	< 0.2	< 5	180	< 0.5	< 2	0.50	< 0.5	16	52	33	2.47	< 10	2	0.09	10	0.81	444
87-DW-859	201	238	< 5	1.95	< 0.2	5	100	< 0.5	< 2	0.64	< 0.5	16	65	32	2.82	< 10	< 1	0.12	10	1.22	357
87-DW-860	217	238	5	2.27	0.4	< 5	540	< 0.5	4	0.84	0.5	19	194	48	2.79	< 10	< 1	0.21	30	0.76	1330
87-DW-861	201	238	< 5	0.70	< 0.2	< 5	150	< 0.5	< 2	0.20	< 0.5	4	6	4	1.15	< 10	2	0.04	< 10	0.17	182
87-DW-862	217	238	< 5	1.23	< 0.2	< 5	210	< 0.5	< 2	0.54	< 0.5	8	159	7	2.29	< 10	< 1	0.13	10	0.40	353

CERTIFICATION :



# Chemex Labs Ltd.

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212 BROOKSBANK AVE., NORTH VANCOUVER,  
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
VANCOUVER, B.C.  
V6E 2E9

Project: M577

Comments:

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Invoice #: I-8810823  
P.O. #: 36846

## CERTIFICATE OF ANALYSIS A8810823

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
87-DW-823	201	238	< 1	0.03	7	810	< 2	< 5	< 10	13	0.09	< 10	< 10	38	< 5	41
87-DW-824	201	238	< 1	0.01	59	940	8	< 5	< 10	32	0.32	< 10	< 10	51	< 5	68
87-DW-825	201	238	< 1	0.02	13	1340	2	< 5	< 10	27	0.12	< 10	< 10	40	< 5	65
87-DW-826	201	238	< 1	0.02	58	720	4	< 5	< 10	71	0.33	< 10	< 10	41	< 5	102
87-DW-827	201	238	< 1	0.02	11	1620	< 2	< 5	< 10	37	0.11	< 10	< 10	49	< 5	64
87-DW-828	201	238	< 1	0.02	77	240	< 2	< 5	< 10	46	0.16	< 10	< 10	75	< 5	43
87-DW-829	201	238	< 1	0.02	27	1360	< 2	< 5	< 10	40	0.13	< 10	< 10	48	< 5	54
87-DW-830	201	238	< 1	0.02	41	410	< 2	< 5	< 10	30	0.15	< 10	< 10	47	< 5	43
87-DW-831	201	238	< 1	0.02	65	300	< 2	< 5	< 10	26	0.15	< 10	< 10	54	< 5	47
87-DW-832	201	238	< 1	0.02	31	1040	< 2	< 5	10	77	0.11	< 10	< 10	39	< 5	47
87-DW-833	201	238	< 1	0.02	68	790	< 2	< 5	< 10	45	0.13	< 10	< 10	55	< 5	73
87-DW-834	201	238	< 1	0.02	49	290	< 2	< 5	< 10	26	0.09	< 10	< 10	43	< 5	82
87-DW-835	201	238	< 1	0.02	30	1820	< 2	< 5	< 10	47	0.09	< 10	< 10	42	< 5	88
87-DW-836	201	238	< 1	0.01	60	570	2	< 5	< 10	20	0.10	< 10	< 10	44	< 5	87
87-DW-837	201	238	< 1	0.01	83	1790	< 2	< 5	< 10	23	0.09	< 10	< 10	42	< 5	149
87-DW-838	201	238	< 1	0.01	87	790	< 2	< 5	< 10	15	0.12	< 10	< 10	53	< 5	75
87-DW-839	201	238	< 1	0.01	24	710	2	< 5	< 10	27	0.07	< 10	< 10	44	< 5	57
87-DW-840	201	238	< 1	0.02	81	340	4	< 5	< 10	15	0.12	< 10	< 10	44	< 5	63
87-DW-841	201	238	< 1	0.02	99	190	< 2	< 5	< 10	20	0.18	< 10	< 10	63	< 5	59
87-DW-842	201	238	< 1	0.02	77	1910	< 2	< 5	< 10	27	0.13	< 10	< 10	61	< 5	78
87-DW-843	201	238	< 1	0.02	94	240	2	< 5	< 10	15	0.14	< 10	< 10	49	< 5	59
87-DW-844	201	238	< 1	0.02	165	370	< 2	< 5	< 10	24	0.20	< 10	< 10	75	< 5	67
87-DW-845	201	238	< 1	0.01	127	190	< 2	< 5	< 10	17	0.15	< 10	< 10	67	< 5	47
87-DW-846	201	238	< 1	0.02	105	170	6	< 5	< 10	48	0.11	< 10	< 10	48	< 5	23
87-DW-847	201	238	< 1	0.01	68	620	4	< 5	< 10	28	0.09	< 10	< 10	43	< 5	52
87-DW-848	201	238	< 1	0.01	137	670	< 2	< 5	< 10	17	0.12	< 10	< 10	54	< 5	77
87-DW-849	201	238	< 1	0.01	115	260	< 2	< 5	< 10	25	0.13	< 10	< 10	53	< 5	48
87-DW-850	201	238	< 1	0.03	109	380	2	< 5	< 10	165	0.07	< 10	< 10	28	< 5	19
87-DW-851	201	238	< 1	0.02	142	600	< 2	< 5	< 10	16	0.12	< 10	< 10	53	< 5	55
87-DW-852	201	238	< 1	0.03	106	510	< 2	< 5	< 10	31	0.24	< 10	< 10	56	< 5	59
87-DW-853	201	238	< 1	0.02	133	740	< 2	< 5	< 10	27	0.22	< 10	< 10	51	< 5	112
87-DW-854	201	238	< 1	0.03	46	1210	2	< 5	< 10	33	0.18	< 10	< 10	46	< 5	61
87-DW-855	201	238	< 1	0.03	12	1360	2	< 5	< 10	18	0.10	< 10	< 10	38	< 5	31
87-DW-856	201	238	< 1	0.01	59	940	2	< 5	10	28	0.23	< 10	< 10	50	< 5	47
87-DW-857	201	238	< 1	0.02	79	800	10	< 5	< 10	29	0.29	< 10	< 10	55	< 5	79
87-DW-858	201	238	< 1	0.01	62	900	8	< 5	< 10	31	0.21	< 10	< 10	52	< 5	91
87-DW-859	201	238	< 1	0.02	77	480	< 2	< 5	< 10	28	0.37	< 10	< 10	63	< 5	53
87-DW-860	217	238	< 1	0.14	60	1150	36	< 5	< 10	66	0.31	< 10	< 10	73	< 5	229
87-DW-861	201	238	< 1	0.03	7	1640	< 2	< 5	< 10	24	0.08	< 10	< 10	30	< 5	47
87-DW-862	217	238	< 1	0.21	18	1900	6	< 5	< 10	58	0.19	< 10	< 10	69	< 5	90

CERTIFICATION :



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Analytical Chemists \* Geochemists \* Registered Assayers  
 212 BROOKSBANK AVE., NORTH VANCOUVER,  
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 PHONE (604) 984-0221

To: CHEVRON CANADA RESOURCES LTD.  
 MINERALS STAFF  
 1900 - 1055 W. HASTINGS ST.  
 VANCOUVER, B.C.  
 V6E 2E9

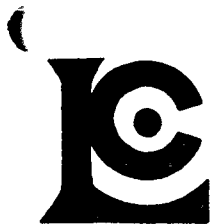
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 P.O. #: 36846

## CERTIFICATE OF ANALYSIS A8810823

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																		
87-DW-863	201	238	10	1.17	< 0.2	< 5	190	< 0.5	< 2	0.49	< 0.5	9	27	13	1.82	< 10	1	0.08	10	0.49	297
87-DW-864	201	238	< 5	1.02	< 0.2	< 5	360	< 0.5	< 2	0.77	< 0.5	8	24	15	1.72	< 10	< 1	0.13	10	0.45	568
87-DW-865	201	238	< 5	2.17	< 0.2	5	340	< 0.5	< 2	0.93	0.5	21	63	43	3.26	< 10	< 1	0.13	10	1.11	829
87-DW-866	201	238	< 5	2.42	< 0.2	5	130	< 0.5	2	0.55	< 0.5	20	68	47	3.23	< 10	< 1	0.11	10	1.19	342
87-DW-867	201	238	< 5	1.31	< 0.2	< 5	70	< 0.5	< 2	0.25	0.5	8	17	19	1.82	< 10	1	0.05	< 10	0.35	289
87-DW-868	201	238	< 5	1.58	< 0.2	< 5	310	< 0.5	< 2	1.63	0.5	15	46	48	2.59	< 10	< 1	0.13	10	0.91	889
87-DW-869	201	238	< 5	1.25	< 0.2	< 5	310	< 0.5	< 2	5.37	< 0.5	10	30	47	1.99	< 10	< 1	0.13	< 10	0.61	618
87-DW-870	201	238	< 5	0.82	< 0.2	< 5	290	< 0.5	< 2	0.32	< 0.5	4	8	4	1.34	< 10	< 1	0.04	< 10	0.17	201
87-DW-871	201	238	< 5	1.95	< 0.2	< 5	130	< 0.5	< 2	0.45	< 0.5	17	62	33	2.61	< 10	< 1	0.11	10	1.05	344
87-DW-872	201	238	< 5	1.88	< 0.2	5	140	< 0.5	< 2	0.85	< 0.5	16	64	27	2.52	< 10	< 1	0.14	10	0.98	379
87-DW-873	201	238	< 5	1.88	< 0.2	5	210	< 0.5	< 2	0.59	< 0.5	15	59	28	2.49	< 10	< 1	0.11	10	0.81	307
87-DW-874	201	238	< 5	1.98	< 0.2	5	220	< 0.5	< 2	0.69	< 0.5	16	64	36	2.54	< 10	< 1	0.12	10	0.95	410
87-DW-878	201	238	< 5	0.69	< 0.2	< 5	120	< 0.5	< 2	0.22	< 0.5	5	9	4	1.26	< 10	< 1	0.05	< 10	0.18	177
87-DW-879	201	238	< 5	0.66	< 0.2	< 5	200	< 0.5	< 2	0.46	< 0.5	5	7	7	1.28	< 10	< 1	0.05	< 10	0.16	318
87-DW-881	201	238	< 5	0.52	< 0.2	5	380	< 0.5	< 2	2.15	< 0.5	4	10	16	0.97	< 10	< 1	0.13	10	0.25	647
87-DW-882	201	238	< 5	0.96	< 0.2	< 5	360	< 0.5	< 2	0.53	< 0.5	7	14	12	1.84	< 10	< 1	0.14	10	0.30	566
87-DW-883	201	238	< 5	2.11	< 0.2	< 5	200	< 0.5	< 2	0.86	< 0.5	19	60	33	2.99	< 10	< 1	0.14	10	1.08	421
87-DW-884	201	238	< 5	0.96	< 0.2	< 5	90	< 0.5	< 2	0.23	< 0.5	6	11	11	1.61	< 10	< 1	0.05	< 10	0.24	256
87-DW-885	201	238	< 5	1.36	< 0.2	< 5	170	< 0.5	< 2	0.46	< 0.5	11	32	16	2.11	< 10	< 1	0.08	10	0.56	625
87-DW-886	201	238	20	2.80	< 0.2	< 5	140	< 0.5	< 2	0.37	< 0.5	16	37	41	3.73	< 10	< 1	0.12	10	0.62	344
87-DW-887	201	238	< 5	0.73	< 0.2	< 5	190	< 0.5	< 2	0.30	< 0.5	5	7	4	1.27	< 10	< 1	0.06	< 10	0.19	201
87-DW-888	201	238	< 5	0.70	< 0.2	< 5	170	< 0.5	< 2	0.32	< 0.5	5	6	3	1.12	< 10	< 1	0.04	< 10	0.16	406
87-DW-889	201	238	< 5	1.65	< 0.2	< 5	170	< 0.5	< 2	0.60	< 0.5	14	41	32	2.44	< 10	< 1	0.14	10	0.79	326
87-DW-890	201	238	< 5	0.57	< 0.2	< 5	180	< 0.5	< 2	0.20	< 0.5	4	9	4	1.24	< 10	< 1	0.05	< 10	0.17	163

CERTIFICATION :



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To: CHEVRON CANADA RESOURCES LTD.  
MINERALS STAFF  
1900 - 1055 W. HASTINGS ST.  
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V6E 2E9

Project: M577

Comments:

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Invoice #: I-8810823  
P.O. #: 36846

## CERTIFICATE OF ANALYSIS A8810823

SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Se	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
87-DW-863	201	238	< 1	0.02	33	1650	< 2	< 5	< 10	39	0.16	< 10	< 10	43	< 5	79
87-DW-864	201	238	< 1	0.02	28	1710	< 2	< 5	< 10	80	0.15	< 10	< 10	40	< 5	103
87-DW-865	201	238	< 1	0.02	61	2020	6	< 5	< 10	85	0.27	< 10	< 10	61	< 5	68
87-DW-866	201	238	< 1	0.02	86	830	< 2	< 5	< 10	26	0.33	< 10	< 10	68	< 5	65
87-DW-867	201	238	< 1	0.03	18	910	6	< 5	< 10	21	0.15	< 10	< 10	46	< 5	64
87-DW-868	201	238	< 1	0.02	53	1360	< 2	< 5	< 10	170	0.25	< 10	< 10	54	< 5	65
87-DW-869	201	238	< 1	0.02	28	1990	< 2	< 5	< 10	255	0.18	< 10	< 10	35	10	43
87-DW-870	201	238	< 1	0.03	6	2440	10	< 5	< 10	57	0.10	< 10	< 10	36	< 5	50
87-DW-871	201	238	< 1	0.01	88	930	4	< 5	< 10	23	0.24	< 10	< 10	52	< 5	71
87-DW-872	201	238	< 1	0.02	62	480	12	< 5	< 10	41	0.41	< 10	< 10	56	< 5	57
87-DW-873	201	238	< 1	0.02	66	370	8	< 5	< 10	36	0.28	< 10	< 10	57	5	88
87-DW-874	201	238	< 1	0.02	74	490	8	< 5	< 10	39	0.33	< 10	< 10	55	5	77
87-DW-878	201	238	< 1	0.03	10	1520	6	< 5	< 10	21	0.10	< 10	< 10	34	< 5	59
87-DW-879	201	238	< 1	0.04	7	1870	6	< 5	< 10	39	0.10	< 10	< 10	37	< 5	50
87-DW-881	201	238	< 1	0.02	13	1250	10	< 5	< 10	139	0.09	< 10	< 10	21	< 5	70
87-DW-882	201	238	< 1	0.03	15	1670	8	< 5	< 10	47	0.14	< 10	< 10	35	5	49
87-DW-883	201	238	< 1	0.02	65	440	16	< 5	< 10	37	0.43	< 10	< 10	60	5	62
87-DW-884	201	238	< 1	0.05	10	1280	2	< 5	< 10	22	0.12	< 10	< 10	41	45	49
87-DW-885	201	238	< 1	0.03	32	810	6	< 5	< 10	38	0.20	< 10	< 10	50	30	65
87-DW-886	201	238	< 1	0.02	22	3610	14	< 5	< 10	40	0.20	< 10	< 10	70	5	103
87-DW-887	201	238	< 1	0.04	7	1730	12	< 5	< 10	35	0.10	< 10	< 10	34	< 5	54
87-DW-888	201	238	< 1	0.04	5	2160	8	< 5	< 10	53	0.08	< 10	< 10	28	< 5	45
87-DW-889	201	238	< 1	0.03	50	680	10	< 5	< 10	43	0.32	< 10	< 10	48	5	61
87-DW-890	201	238	< 1	0.03	7	1370	6	< 5	< 10	39	0.10	< 10	< 10	36	< 5	54

CERTIFICATION :





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P.O. # :

## CERTIFICATE OF ANALYSIS A8810974

SAMPLE DESCRIPTION	PREP CODE		Au g/tonne									
87-WH-239	214	--	1.03									

ALL ASSAY DETERMINATIONS ARE PERFORMED OR SUPERVISED BY B.C. CERTIFIED ASSAYERS

CERTIFICATION : W. Ben Amosini