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GEOLOGICAL AND GEOCHEMICAL

REPORT ON THE

KERR PROPERTY

NTS 104 B/8

SKEENA MINING DIVISION



WESTERN CANADIAN MINING CORPORATION

1988

Author:	S.G. Casselman
Commodities:	Au,Ag,Cu
Date:	February, 1989.
N.T.S:	104 B/8
Latitude:	56 <sup>0</sup> 28' North
Longitude:	130 <sup>0</sup> 16' West
Report No:	1033

GEOLOGICAL BRANCH ASSESSMENT REPORT



#### SUMMARY

The 1988 Exploration Program on the Kerr Property was successful in identifying precious metal bearing quartz-sulphide and massive sulphide vien occurrences in the A Zone and A Zone North. In particular, a sulphide vein (the Meyer's Showing) which strikes roughly north-south, and dips  $40^{\circ}$  to  $50^{\circ}$  westward was exposed along strike for 130 m. Trenching and blasting at 25 metre intervals on the structure returned the following assay values:

Distance From North (m)	<u>Width (m)</u>	<u>Gold oz/t</u>	<u>Silver oz/t</u>
0	2.0	0.250	38.84
25	1.0	0.200	
50	3.0	0.134	3.23
75	2.0	0.082	12.02
100	2.0	0.492	10.04
125	1.0	2.208	3.73

Detailed mapping and rock chip sampling on the A Zone North located many anomalous gold and silver values, and was successful in identifying a large area of disseminated copper mineralization.

Reconnaissance prospecting and rock chip sampling located a few areas of highly anomalous gold, silver and copper. In particular are the Goat Zone, which appears to be the southern extension of the B Zone copper-gold deposit, and the F Zone where rock chip samples from sheared volcanics returned anomalous gold values.

A program of trenching, blasting and 900 m of diamond drilling is recommended for the A Zone and A Zone North. Detailed mapping and systematic trenching and rock chip sampling in the Goat Zone and F Zone should be followed by 400 metres of diamond drilling.

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#### **1.** INTRODUCTION

#### 1.1 Objectives

The 1987 exploration program on the Kerr Property had confirmed the widespread nature of gold-silver-copper mineralization and identified two principal targets - A Zone and B Zone.

The A Zone contained high grades of gold (up to 19.64 grams Au/tonne, 1302.98 grams Ag/tonne and 4.81% Cu over 2.0 m in DDH 87-6) in vein-type deposits along the western edge of a large alteration zone. The B Zone contained porphyry style copper-gold mineralization (up to 1.10% Cu and 0.38 grams Au/tonne over 86.7 m in DDH 87-8) coincident with a low resistivity-high chargeability geophysical anomaly in the centre of the alteration zone.

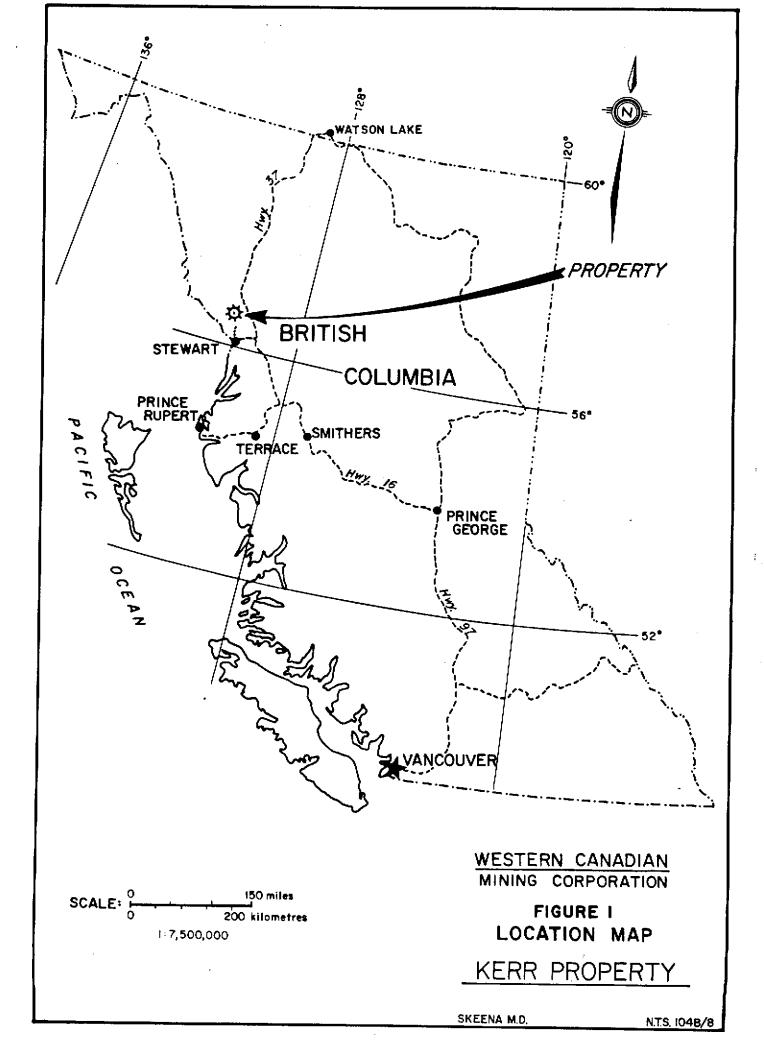
The 1988 program was designed to explore both target areas. Trenching, rock chip sampling, detailed geological mapping and close spaced diamond drilling were conducted on the A Zone to trace the high grade mineralization. Additional geophysical surveying and wide spaced diamond drilling of the B Zone was to determine an overall potential size and grade of the porphyry zone.

This report summarizes the results of the surface sampling and geological mapping program carried out on the property. Results of the diamond drilling and geophysical surveying portions of the 1988 program have been summarized in a company report entitled "Kerr Project Report - 1988".

#### 1.2 Location and Access

The Kerr Property is situated in northwestern British Columbia about 62 km north-northwest of the town of Stewart, B.C. (Figure 1). It is in the Skeena Mining Division (NTS 104B8) at 56°28' latitude and 130°16' longitude.

The fastest current access to the property is by helicopter from Stewart, B.C. For mobilization and demobilization during the 1988 program, vehicles were used to transport equipment along a 45 km dirt road to Tide Lake 28 km south of the property. A contract helicopter was then used to ferry supplies to the property.



Future access possibilities would be a 60-65 km road down Sulphurets Creek, up the Unuk River over a short pass to the Iskut River and along the Iskut to the Stewart-Cassiar Highway, approximately 190 km north of Stewart, B.C.

Topography in the vicinity of the property varies from broad open river valleys through rounded hills to rugged, glacier-covered mountain peaks. The centre of the Kerr Property straddles a rounded ridge with steep slopes on the south side and a broad flat valley leading to Sulphurets Creek on the north side.

Vegetation over most of the property is alpine grass and shrubs. The northern portion of the deposit appears to be a "kill zone" with poor vegetation development. At lower elevations, tag alders, grasses, and stunted fir trees are present. Along Sulphurets Creek and the lower elevations on the eastern ridge, large fir and hemlock trees form dense forests with heavy underbrush, locally including Devils Club.

### 1.3 History

Initial exploration for lode mineralization in the Sulphurets Creek area began in 1960 as a result of airborn work by Newmont and Granduc Mines. The Sulphurets claims were staked and worked intermittently until 1979 when they were optioned to Esso Resources Canada. Esso, who spent more than \$2 million, identified a number of large tonnage, porphyry gold deposits and some high-grade gold-silver showings. Esso dropped their option in 1984.

In 1985, Newhawk Gold Mines Ltd. and Lacana Mining Corp. optioned the claims from Granduc. Aggressive surface and underground exploration have resulted in reserves of 854 thousand tons of 0.354 oz Au/ton and 22.94 oz Ag/ton in the West Zone at Brucejack Lake.

To this time, little attention had been paid to the gossan on the Kerr property. There is evidence that Esso sampled sericite schists from a central portion of the B Zone but as these rocks are leached, assays were low. In 1982, the Alpha Joint Venture staked the Kerr claims and conducted a few reconnaissance lines of geochemistry over the gossan. On the basis of anomalous gold values, Western Canadian optioned the claims from the Alpha Joint Venture by agreeing to spend \$150,000 over three years to earn a 70% interest, with the Alpha Joint Venture retaining a 30% working interest.

In 1984, Western Canadian conducted a small geochemical sampling program over the centre of the gossan. Results were positive enough to justify a major mapping, prospecting, soil and rock sampling, and diamond drill program (190 m in 3 holes) in 1985.

Due to personnel commitments to other programs in 1986, only a small program of sampling to obtain assessment credits was undertaken.

By 1987, the expenditure requirements of Western Canadian had been met. The Alpha Joint Venture vended its interest to a new company, Sulphurets Gold Corporation, who then entered into a joint venture agreement with Western Canadian.

In 1987, the Kerr joint venture, with Western Canadian as operator, completed a major mapping, geophysical surveying, sampling and diamond drilling (1604 metres in 14 holes) program. Two principal targets resulted : high-grade copper-gold mineralization (A Zone) and potential porphyry copper-gold mineralization (B Zone).

A major drill program totalling 3590 metres in 22 holes, in addition to geophysics (2.7 km of Induced Polarization), rock sampling (655 samples), prospecting and structural geology mapping, was completed in 1988.

Exploration expenditures incurred on the Kerr Property from 1984 to 1988 total \$1,945,118.93. A detailed breakdown of expenditures by year and by company are presented in Table 1. TABLE 1 : EXPLORATION EXPENDITURES

YEAR	WESTERN	SULPHURETS	YEAR	CUMULATIVE
	CANADIAN	GOLD	TOTAL	TOTAL
	(\$)	(\$)	(\$)	(\$)
1984	\$ 25,626.81	-	25,626.81	25,626.81
1985	158,678.29	-	158,678.29	184,305.10
1986	49,120.13	35,753.67	84,873.80	269,178.90

Kerr Joint Venture is Formed

1987	445,082.37	228,249.58	673,331.95	942,510.85
1988	701,825.66	300,782.42	1,002,608.08	1,945,118.93
TOTALS:	1,380,333.26	564,785.67	1,945,118.93	

# 1.4 Ownership/Claims

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Western Canadian Mining Corporation recently sold its interest in the Kerr Claims to Sulphurets Gold Corporation. The claims were previously held by Western Canadian Mining Corporation on behalf of the Kerr Joint Venture.

Table 2 lists the claims, record numbers and expiry dates.

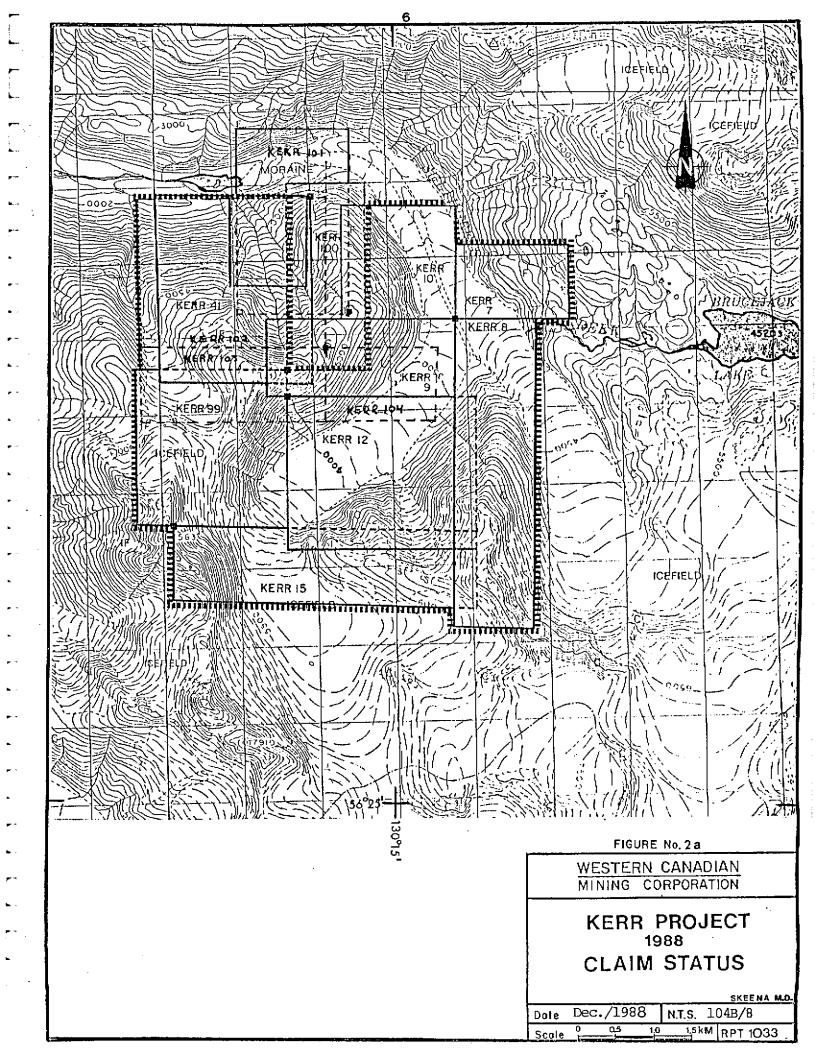
TABLE 2 : MINERAL CLAIMS STATUS

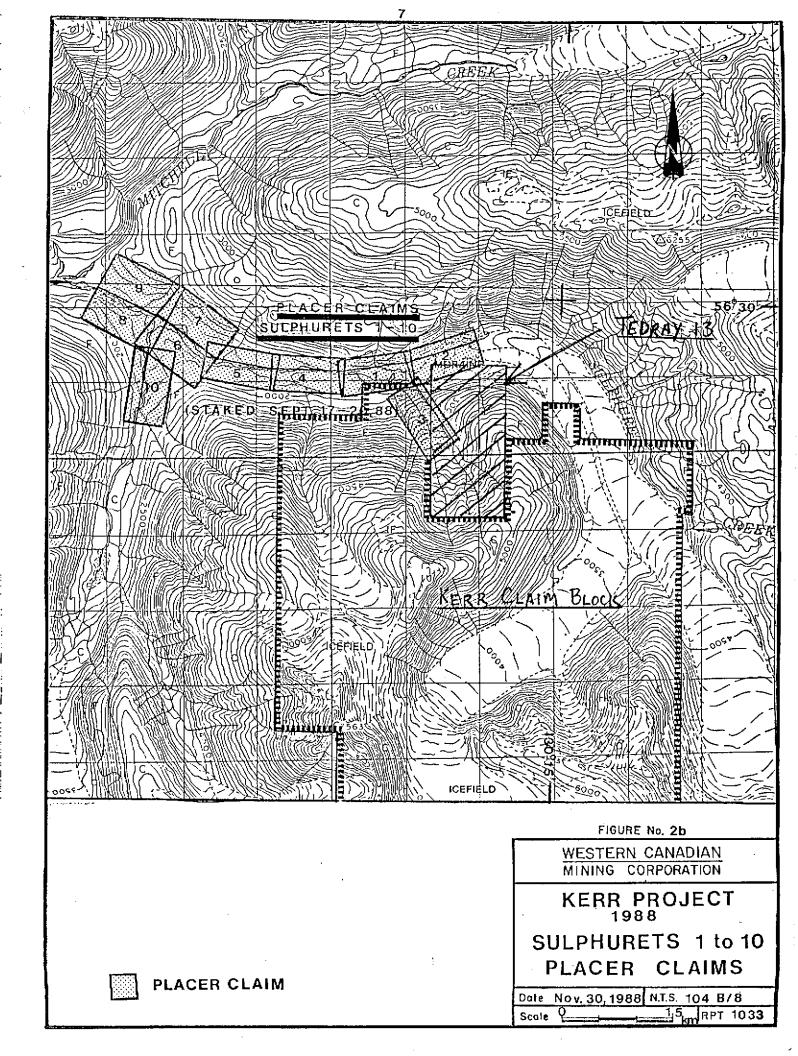
#### CLAIM NAME RECORD NO. UNITS HECTARES EXPIRY DATE

KERR GROUP

Kerr Kerr Kerr Kerr Kerr Kerr Kerr	8 9 10 12 15	3662 3663 3664 3665 3666 3669 3697	6 16 10 9 20 16 20	150 400 250 225 500 400 500	December 17, December 17, December 17, December 17, December 17, December 17, December 20,	1998 1998 1998
KERR	GROUP 2					
Kerr Kerr Kerr Kerr Kerr Kerr	100 101 102 103	4690 6286 6725 6884 6885 6886	20 10 15 20 10 6	500 250 375 500 250 150	October 30, July 17, June 30, August 23, August 23, August 23,	1998 1999 1999 1993 1993 1993

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In addition to the mineral claims, there are 10 Placer leases held under an agreement with the staker, M. Jerema. The placer claims are listed below in Table 3 and displayed in Figure 3.

### TABLE 3 : PLACER CLAIMS STATUS

<u>Claim Name</u>		Record Number	$\underline{\mathbf{T}}_{\mathbf{c}}$	ag No.	Expiry	Date	
Sulphurets	1	1		65151	September "	-	
	2	2	Р	65142	77	19,	1989
u	4	4		2 2	17	19, 18,	1989 1989
11	5	5		5	11	-	1989
11	6	6		6	II	18,	1989
	7	7		7	н	18,	1989
	8	8		8	"	20,	1989
"	9	9	-	9	u u	20,	1989
••	10	10	Р	65150	**	19,	1989

### 1.5 1988 Geological Mapping, Rock Chip Sampling and Trenching Program

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Surface exploration on the Kerr 7-10,12,15,41, and 99-104 mineral claims was carried out between June 10, 1988 and August 31, 1988. A 14 person crew was available at various times throughout the season to perform the surface exploration. The program consisted of the following surveys:

- Follow-up investigation of anomalous rock chip sample and diamond drill core results to determine controls to high grade vein-type mineralization in the A Zone.
- Detailed mapping in the A Zone and A Zone North at a scale of 1:500.
- 3) Trenching, blasting and detailed sampling in the A Zone along a previously identified mineralized structure (The Meyer's Showing). 262 rock samples collected.
- 4) Soil sampling in the A Zone North and P Zone to fill in scanty surface geochemical data in the northern part of the property. 104 soil samples collected.

- 5) Rock chip sampling of sulphide occurrences in the A Zone North. 267 rock samples collected.
- 6) Detailed mapping (1:50) and rock chip sampling in the L Zone. 19 rock samples taken.
- 7) Prospecting, reconnaissance mapping (1:2,500) and rock sampling peripheral to the main zones already defined. 110 rock samples taken.

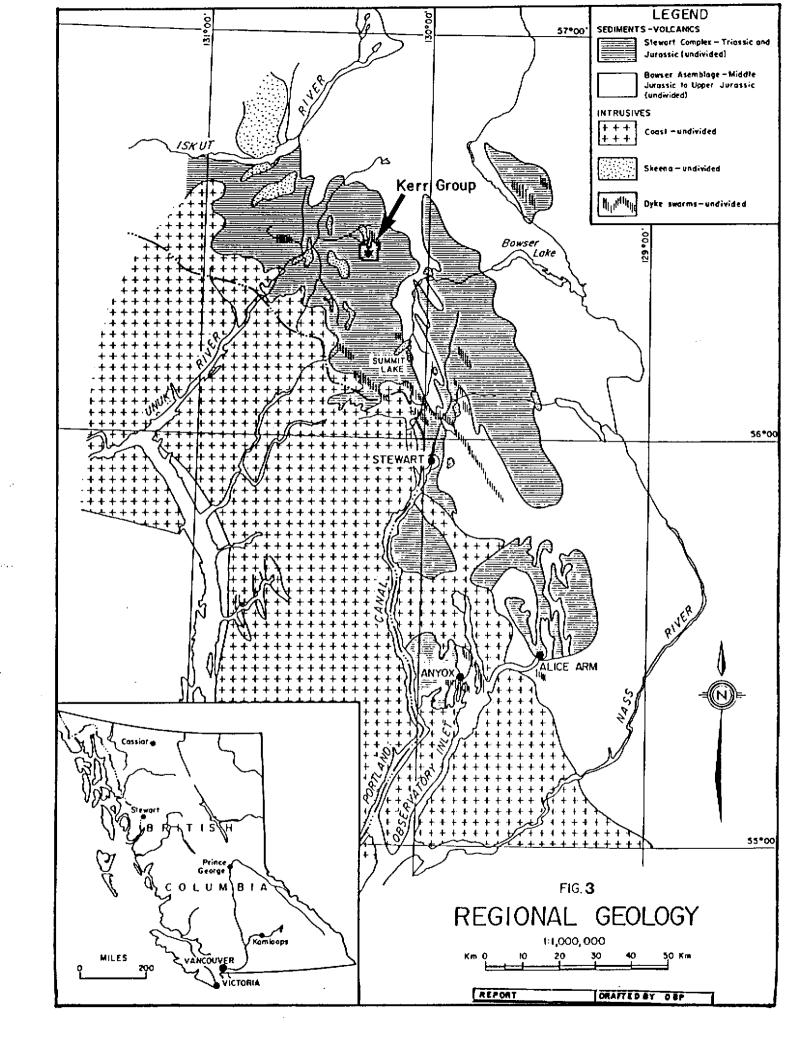
All rock and soil samples were analyzed for 30 elements utilizing the ICP technique and for gold by atomic absorption analysis.

#### 2.0 GEOLOGY

#### 2.1 General

The Kerr property lies near the western edge of the Bowser Basin, east of the Coast Plutonic Complex; in the Intermontane tectonic belt (Figure 4). The property is underlain by the Stewart Complex which is more locally referred to as the Hazelton Group. The Hazelton Group has been divided into 5 main lithostratigraphic units, namely the Lower and Upper Unuk River, Betty Creek, Mount Dilworth, and Salmon River Formations (Anderson, 1988; Britton, 1988). Mid to late Mesozoic and Cenozoic plutonic and subvolcanic intrusive rocks invade the lithostratigraphic units.

The property is chiefly underlain by volcanic and sedimentary rocks of the Lower Jurassic Unuk River Formation, which are divisible into two distinct members (Figure 5). Immature clastic sediments and lesser intermediate volcanic flows underlie the eastern part of the property. These rocks, which strike northeasterly and dip at moderate angles to the south, are overlain in the western part of the property by a thick sequence of westerly dipping felsic to intermediate pyroclastics and intercalated shales and argillites.



Copper and gold mineralization are associated with a sequence of hydrothermally and physically altered volcaniclastic rocks that separates the upper and lower members (Figure 5, Unit 6). This sequence has been variably sericitized, chloritized and silicified and is locally referred to as a quartz-sericite-schist or "Alteration Zone". Although chalcopyrite and lesser secondary copper minerals occur in all rocks throughout the Alteration Zone, the highest concentrations of copper occur within a north-south trending zone (called the B Zone), of intensely sericitized and moderately silicified volcanic rocks along the eastern boundary.

Stratigraphic reconstruction and lithologic correlation within the Alteration Zone have been impeded by the intensity of alteration, a lack of good marker units and a complex history of faulting. Alteration of the volcaniclastic package is so intense that it is difficult to determine the original mineralogy of most rocks. This intense alteration, coupled with the presence of at least five major north-south trending faults and numerous subsidiary structures, has prevented precise correlation of the units within the sequence.

#### 2.2 Lithology

In previous years, observations of drill core, surface mapping and petrographic studies have been used to classify a wide range of volcanic, sedimentary and intrusive rocks on the property. The Property Geology, as compiled and interpreted by Kowalchuk (1987), Meyers (1986) and Epp (1985) is displayed on Figure 4.

Geological mapping, trenching and rock chip sampling in 1988 focussed on the package of variably altered, undifferentiated volcanic rocks that host the A, B and A North mineralized zones (Figures 4,6,8). The primary objective of this program was to evaluate the economic potential of these important target areas and, in doing so, develop a better understanding of the structural and stratigraphic relationships within the assemblage generally referred to as a quartz-sericitepyrite schist. A rock classification system has been created based on observations of drill core, outcrop and results of petrographic studies. Units identified are:

INTRUSIVE ROCKS

Basalt Dykes	(Unit 7)
Andesite	(Unit 6)
Plagioclase Porphyry Dykes	(Unit 5)
Diorite and Monzonite	(Unit 4)

LATITE/DACITE VOLCANIC ROCKS

Quartz-Sericite-Pyrite	Schist	(Unit	3)
Lapilli Tuff		(Unit	2c)
Crystal Tuff		(Unit	2b)
Ash Tuff		(Unit	2a)

#### SEDIMENTARY ROCKS

Siltstone/Sandstone/Shale (Unit 1)

These are described in more detail below:

INTRUSIVE ROCKS (Figures 4,6,8)

#### Basalt Dykes (Unit 7)

They are fine grained to aphanitic, occasionally with medium-to coarse-grained phenocrysts of hornblende, biotite and rare plagioclase. Medium to dark brown in colour, the groundmass is weakly altered, and is dominated by plagioclase, chlorite, traces of Ti-oxide, magnetite, and apatite. Slight magnetism is a diagnostic feature for field identification. These dykes likely represent the final stages of intrusive activity.

### Andesite (Unit 6)

Medium green coloured, fine to medium grained groundmass contains occasional medium to coarse grained phenocrysts of hornblende and/or plagioclase. Generally, the unit displays weak to moderate chloritization of the matrix and hornblende phenocrysts. These dykes vary in width from less than 10m to 20-30m and tend to occur as steeply dipping, north-south trending swarms concentrated within major fault zones.

#### Plagioclase Porphyry Dykes (Unit 5)

These are light to medium green in colour, inequigranular, with plagioclase megacrysts up to 2 cm long and occasional hornblende phenocrysts up to 0.5 cm long. The matrix is aphanitic, generally weakly sericitized and chloritized. This unit is of intermediate composition, and probably represents a fractionated equivalent of the dioritic intrusive rocks.

#### Diorite (Unit 4a) and Monzonite (Unit 4b)

Unit 4 is medium to coarse grained, equigranular to slightly porphyritic. It varies in composition from south to north on the property. Outcrops of this unit in the A Zone and A Zone North appear dioritic, with abundant plagioclase laths (generally sericitized), 5 to 15% hornblende (altered to chlorite) and rare quartz. Further north, on the Tedray 13 property, outcrops of the intrusive contain greater concentrations of potassium feldspar (up to 40%) which occurs as fine to medium grained crystals and amorphous interstitial masses.

#### LATITE/DACITE VOLCANIC ROCKS

#### Quartz-Sericite-Pyrite Schist (Unit 3)

This unit occupies most of the north-south trending Alteration Zone that cuts through the property. The schist is characterized by strong fabric development, abundant sericite (up to 80%) and typical rusty yellowgreen weathered surface in outcrop. The protolith for the schist in the central and southern part of the property appears to be ash, crystal or lapilli tuff (Unit 2a-c). However, in the northern part of the property, the schist exhibits a slight relic igneous texture, with coarse-grained, altered crystals of plagioclase (sericite) and hornblende (chlorite), and possibly represents an original intrusive rock type.

### Lapilli Tuff (Unit 2c)

Lapilli tuff is characterized by lithic and crystal fragments over 2 mm in size in a fine grained groundmass, which is generally strongly altered to sericite and chlorite. This unit could only be distinguished in drill core, and in many intersections generally had a well developed fabric. Contacts between the interlaminated latite to dacite volcanic rocks are gradational and indistinct.

#### Crystal Tuff (Unit 2b)

Crystal tuff is similar in composition to Units 2c and 2a, however, it has an abundance (15 to 30%) of medium to coarse plagioclase and rare hornblende crystals scattered throughout the groundmass. The unit is altered to varying degrees, with the matrix becoming sericitized and locally chloritized, while plagioclase crystals are sericitized and hornblende crystals chloritized.

### Ash Tuff (Unit 2a)

Very fine-grained Ash tuff is homogeneous, and generally massive, but can also exhibit faint bedding laminations. Best examples of this unit crop out in the A Zone, where it has a cherty appearance. The unit is usually moderately to intensely sericitized, but with little to no fabric development.

#### SEDIMENTARY ROCKS

#### Siltstone/Sandstone/Shale (Unit 1)

Fine to medium to coarse grained, interlaminated, greybrown bands of coarse-grained siltstone/sandstone from 0.5 to 10 cm wide alternate with fine-grained, black, siltstone/shale varying from 1 mm to 3 cm wide. Alteration of this unit is generally weak to nonexistent. Drill core from the A Zone shows this unit to be cut by numerous calcite veinlets and stringers.

### 2.3 Alteration and Structural Geology

Alteration at the Kerr Property can be divided into three principal types based upon criteria recognized in hand specimens and augmented by petrographic studies of about 100 drill core samples (Payne, 1988). Alteration types have been named in terms of the dominant alteration minerals and have been separated into Quartz-Sericite, Sericite-Chlorite, and Chlorite-Epidote alteration assemblages. These three types are intimately associated with four fault-bounded structural domains that segment the Alteration Zone.

Various assemblages of secondary sericite, quartz, and lesser actinolite, anhydrite and carbonate comprise the alteration minerals in the B Zone Copper-Gold Deposit. The B Zone assemblages include patches of sericite-rich dacite and well foliated sericite-quartz that have been replaced by guartz-sulphide veins to collectively form a silica-rich zone in the B Zone. This silica zone is dominated by strongly deformed fine to very fine grained quartz, with sulphides occurring along grain borders of quartz and as replacement patches in the fine grained quartz-sericite groundmass. Towards the west, and to a lesser extent the east, the silica zone grades outwards into pervasively sericitized rocks with fewer quartz veins. Replacement patches of sericite and quartz, locally with chlorite, biotite, plagioclase and minor apatite occur within a sericite-rich (dacite) groundmass. Sericitized aggregates are often foliated, moderately contorted, and typically host fine grained sulphides as seams and coarse aggregates parallel to foliation.

Further to the west, in the domain bounded to the east by No. 3 fault and to the west by the A Zone fault, sericite is the dominant alteration mineral, however, chlorite is a common accessory mineral.

The B Zone is bordered to the east by non or weakly mineralized rocks containing variable amounts of chlorite, epidote, and minor actinolite and pyrite. The boundary between sericite-quartz-rich rocks of the B Zone and this propylitic style of alteration is marked by the footwall of the B Zone Fault; a prominent north-south trending structure that hosts most of the B Zone mineralization. Alteration within this propylitic zone grades into fresh rock to the east.

### 2.4 Mineralization

Precious metal and base metal mineralization occurs in several different styles on the property. In the A Zone and A Zone North, quartz sulphide and massive sulphide epithermal vein-type mineralization Sulphide minerals in these zones predominates. include pyrite, chalcopyrite, and tetrahedrite with lesser galena and sphalerite. Native gold, electrum, and argentite have been observed in polished sections and occur locally as intergrowths with calcite in quartz-calcite veins; inclusions in pyrite; veinlets and disseminations in quartz; and grains in tetrahedrite and chalcopyrite (Payne 1988). Detailed mapping and rock sampling was carried out in the A and A Zone North to further evaluate the economic potential of this high grade gold and silver mineralized area.

In the C Zone gold is associated with narrow (less than 50 cm wide) quartz veins with up to 15% disseminated pyrite, traces of sphalerite and a noticeable lack of copper sulphides. The quartz veins occur in variably sericitized, chloritized and epidotized volcaniclastic rocks.

Sulphide minerals in the B Zone are mainly pyrite, chalcopyrite, bornite and tetrahedrite (Payne, 1988). Less abundant minerals that have been observed in both hand specimen and polished section include pyrrhotite, chalcocite, enargite, gold and covellite. The bulk of these minerals are localized in a highly fractured, quartz and sericite altered, volcaniclastic assemblage. The sulphides occur as discrete lenses, blebs, veins, veinlets and disseminated grains.

In the F Zone gold mineralization occurs within a pyritized shear zone in chloritized volcanics. Sphalerite appears to be the only other sulphide mineral present.

#### 3.0 GEOCHEMISTRY

#### 3.1 Introduction

A total of 658 rock samples and 104 soil samples were collected in 1988. The soil sample program supplemented surveys performed in 1985, 1986, and 1987. The majority of the rock samples were taken from the A Zone and A Zone North (529 samples) to delineate previously identified mineralized structures. The remaining 129 rock samples were collected at various locations throughout the property.

#### 3.2 Sampling and Analytical Procedures

Soil development on the Kerr Property is poor. The samples were taken at depths 10 to 30 cm and consist of approximately 250 grams of "C" horizon material. The material was placed in kraft sample bags and sent to Vangeochem Laboratories Ltd. in Vancouver.

All rock samples collected were placed in plastic sample bags and labelled with a letter code, the last two digits of the year and the sample number taken from the printed assay books provided by the laboratory.

The letter codes used were:

- T continuous chip samples in a trench
- R continuous chip samples from outcrop
- G grab sample (may include talus)

All samples were crushed to 1/4 inch, in Camp, using a gasoline powered primary jaw crusher with a 3 to 5 inch opening. Crushed material was then passed through a Jones riffle splitter to obtain a split weighing approximately 250 grams. The remaining crushed material was stored on the property, the split was sent to Vangeochem Labs Ltd. in Vancouver, where it was pulverized.

Analytical procedures for both the pulverized rock and -80 mesh sieved soil samples (both referred to as pulp) were identical. A 0.5 gram sample was measured from the pulp and digested in hot aqua regia in a boiling water bath. After dilution with 10 ml of demineralized water, samples were analyzed for 30 elements by the inductively coupled plasma emission spectroscopy (ICP) technique.

In addition, a 10 gm fraction was measured from the pulp, digested as above, and analyzed for gold by atomic absorption. Samples greater than 1000 ppb gold were reanalyzed by fire assay techniques.

#### 3.3 Soil Geochemical Results

Only 104 soil samples were collected in 1988 as most of the property had been sampled in previous years. Analytical results of the sampling are in Appendix I, and are plotted in Figures 5,7 and 9.

Soil sampling has not been effective in outlining mineralization. The area referred to as the Alteration Zone is dotted with areas anomalous for any or all of gold, silver, copper, lead, zinc, molybdenum and manganese, but none of the anomalous areas can be related specifically to in situ mineralization (Kowalchuk, 1987). A large soil anomaly for copper located southeast of the B Zone is felt to be caused by ground water migration of metals from the B Zone itself. This observation is supported by the presence of native copper on fractures in rocks within the geochemical anomaly.

In general, therefore, although soil geochemistry draws attention to and is anomalous within the Alteration Zone, it has not been useful in locating specific mineralization.

### 3.4 Lithogeochemical Results

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Summary tables of anomalous geochemical results from 1985 through 1988 exploration programs are given in Appendix III.

### A Zone (Table B, Appendix III)

Many of the anomalies on the south slope of the A Zone occur within quartz-pyrite veins in sericite schist. Generally these veins are close to oligoclase porphyry and/or andesite dykes. The veins are usually intensely weathered on surface and appear as rusty, limonitic quartz boxwork latices. The elevated surface values of gold may be a result of residual concentrations in the quartz lattice. The south slope has been mapped and sampled in detail over the past three years and although there have been numerous isolated high precious metal values, the veins are of limited strike length and width. It does not appear they form part of a larger consistent body of mineralization.

The Meyer's Showing in the A Zone is a sulphide-quartz vein which trends roughly north-south and dips 45° westward (Figures 4 and 5). This vein has been exposed by hand trenching and blasting for 130 metres on surface. The vein has been trenched at 10 metre intervals at its southern defined limit and at 25 metre intervals northward. The results are summarized below in Table 4.

	PABLE 4	TRENCH	RESULTS	FROM THE ME	EYERS VE	IN
Distance(m	)* <u>Width</u>	gm_Au/t	(oz/st)	gm Ag/t	(oz/st)	🖁 Cu
0.0	2.0	8.571	(0.250)	1331.7	(38.84)	0.53
25.0	1.0	6.857	(0.200)	2.7		0.01
50.0	2.0	4.594	(0.134)	110.9	(3.23)	0.03
53.0	2.0	5.897	(0.172)	431.7	(12.59)	>1.00
75.0	2.0	2.811	(0.082)	412.1	(12.02)	0.23
100.0	2.0	12.780	(0.373)	354.1	(10.33)	0.14
105.0	2.0	10.886	(0.318)	1724.6	(50.30)	0.35
110.0	2.0	3.326	(0.097)	160.5	(4.68)	0.14
111.0	2.0	47.178	(1.376)	227.5	(6.64)	1.00
120.0	1.0	4.045	(0.118)	21.5	(0.63)	0.09
130.0	1.0	78,001	(2.275)	98.1	(2.86)	0.01
Average		14.789	(0.431)	506.8	(14.78)	0.37

\*Represents distance along the vein from north to south.

As seen, the average grade of the vein is 14.77 grams Au/tonne (0.431 oz Au/ton) uncut, 506.66 grams Ag/tonne (14.78 oz Ag/ton) and 0.37% Cu over 1.7 m for a length of 130 m.

The vein is narrow, but offers excellent potential for developing into a high-grade gold-silver deposit typical of epithermal type precious-metal deposits. Drilling has provided inconclusive results because of difficulties in relating mineralized intersections to surface showings.

#### A Zone North (Table C, Appendix III)

Limited sampling of the A Zone North in 1987 yielded a number of anomalous gold, silver, and copper values. In 1988 the area was mapped in detail, and an extensive rock chip sampling program was carried out to further evaluated the economic potential of this important target area (Figures 6 and 7). Two phases of quartz vein emplacement have been observed on the north slope, as represented by the orientation, sulphide mineralogy and concentrations of precious minerals. One set consists of bull white, barren, flat lying veins. These veins returned little to no anomalous precious metal values.

The second vein set consists of quartz with up to 15% tetrahedrite-tennantite occurring along vein borders and minor chalcopyrite disseminated throughout. These veins returned copper values between 2,000 and 5,000 ppm, gold values from 1,000 to 3,000 ppb and silver values from 10.0 to 50.0 ppm. Arsenic and antimony concentrations were also noticeably elevated.

A number of massive sulphide float boulders were discovered while prospecting and mapping in the A Zone North area (Figure 7). The boulders are composed of chalcopyrite and pyrite and returned gold, silver, and copper values as high as 60.33 grams/tonne (1.76 oz/ton), 72.33 grams/tonne (2.11 oz/ton) and >20,000 ppm, respectively. These boulders are similar in appearance to the Meyers vein and may represent the surface expression of the vein on the north slope. Clearly further work is warranted in this area to locate the source of this high-grade mineralization.

#### L Zone

Extensive trenching and rock chip sampling in 1987 yielded a number of anomalous gold values in the L Zone (Table G, Appendix III). Drill testing of this zone in 1987, however, failed to intersect mineralization at Detailed mapping (Figure 8) and resampling (19) depth. samples) was undertaken in 1988 to determine the nature and extent of the mineralization. The results of the study suggest that gold is associated with intensely fractured, laminated, cherty sediments and It appears that the gold occurs in a volcaniclastics. small, isolated, sulphide-rich pod. Based on the extent of sampling, mapping and drilling, the area holds little potential for hosting economic concentrations of precious metals.

#### Reconnaisance Prospecting (Figure 9)

A total of 129 rock samples were collected in a number of areas peripheral to the zones where exploration activity was concentrated. Many of these areas have been identified by soil geochemical and lithogeochemical anomalies. The West Cliffs area is located in the northwestern corner of the Kerr Property. Of the 21 samples collected from this area, only two were anomalous in gold (7,540 and 6,685 ppb); both of which came from narrow (5-10 cm) sulphide veinlets. The area did, however, return a number of highly anomalous lead, zinc, copper and manganese values. This area is a low priority, but the two high gold samples should be followed up.

Eight rock samples were taken from the B Zone, seven of which contained greater than 1,000 ppm copper, the highest being 5,291 ppm and 8,244 ppm Cu. Sample 8807 contained 6.30 grams Au/tonne (0.175 oz Au/ton) and 289.7 grams Ag/tonne (8.45 oz/ton). These results confirm the presence of copper-gold mineralization in the B Zone.

The Goat Zone is located along what is projected to be the southern extension of the B Zone porphyry coppergold deposit. This zone covers gossanous south-facing cliffs which drop down to Sulphurets Glacier. Fourteen rock samples were collected from this zone and anomalous values are tabulated in Table F, Appendix III. Further sampling, I.P. geophysical surveying and drilling is recommended to test the extent of mineralization at depth and to determine if this zone is the southern extension of the B Zone deposit.

Previous work in the F Zone had located many anomalous gold and silver values in soil and rock chip samples. The 1988 program in this area was limited and consisted of 13 rock samples, 6 of which returned anomalous values. The anomolous values are listed in Table E, Appendix III.

A single traverse was run along the glacier at the bottom of the cliffs on the eastern side of the property. Rocks are either pyroclastic (Payne, 1988) or intrusive breccia (Rod Kirkham, GSC, personal communication). Cutting the fragmental rocks are numerous sulphide veinlets containing pyrrhotite and/or pyrite. Two samples, collected from separate veins 0.2 m and 0.1 m thick, assayed 34.96 (1.020 oz/ton) and 0.82 (0.024 oz/ton) grams Au/tonne, respectively. The potential for gold mineralization in this area must be checked.

# 4.0 CONCLUSIONS AND RECOMMENDATIONS

The majority of work in the 1988 exploration program concentrated on defining previously identified mineralization in the A Zone and A Zone North. In addition, secondary target areas peripheral to these zones, identified by soil geochemistry, were examined and sampled in 1988. The results of the program are encouraging.

In the A Zone, trenching and blasting was successful in exposing a sulphide-quartz vein (the Meyers vein) for 130 metres of strike length. The average grade over this 130 m length and 1.7 m width is 14.77 grams Au/tonne (0.431 oz Au/ton) uncut, 506.66 grams Ag/tonne (14.78 oz Ag/ton) and 0.37% Cu over 1.7 m width. Further trenching to the north and south and 300 metres of diamond drilling is recommended in 1989.

On the south slope of the A Zone, precious metals mineralization occurs in numerous, narrow quartz, disseminated pyrite veins which are discontinuous and of limited strike length. Gold assays from the veins returned values as high as 68.57 grams Au/tonne (2.0 oz Au/ton), but the limited size and discontinuity of the veins makes it unlikely that these features would form part of a larger mineralized structure. No further work is recommended in this area.

Mapping and sampling in the A Zone North outlined a large area of copper and gold mineralization. Disseminated chalcopyrite and quartz-calcite-chalcopyrite veins occur in undifferentiated dacitic volcanics, and are intimately associated with dioritic intrusive rocks that outcrop in the area. Petrographic analysis has revealed that the gold occurs as free gold within chalcopyrite grains.

In addition to disseminated copper, this area hosts a number of gold and silver mineralized quartz-tetrahedritetennantite veins. These veins occur peripheral to intrusive rocks on the north slope. The veins vary from a few centimetres to 1.0 m wide and can be traced along strike for 10 to 50 m.

A 600 metre drilling program is recommended for the A Zone North with the dual objective of tracing the Meyers Vein and determining the extent of disseminated copper mineralization within volcanic and intrusive rocks in the area. The regional prospecting, mapping and rock chip sampling program was successful in identifying areas with precious and base metal mineralization. In the B Zone and Goat Zone anomalous copper and gold values from surface sampling indicate the B Zone copper-gold deposit continues down the south slope of the Kerr ridge to Sulphurets Glacier. Extension of the Induced Polarization survey over the Goat Zone is required to outline the surface expression of the mineralized body in this area. The southern B Zone and Goat Zone should also be tested with 1,000 m of diamond drilling.

The encouraging results from the F Zone warrant a more detailed systematic approach to follow-up exploration. The area has limited outcrop and is covered by talus and grassy slopes. As a result, rock chip sampling has been confined to areas of exposure and many of the results from 1988 come from resampling of previous work. The best values obtained to date are 46.50 grams Au/tonne (1.356 oz Au/ton), 8.175 grams Au/tonne (0.226 oz Au/ton) and 10.70 grams Au/ton (0.312 oz Au/ton) all over 1.0 m width. A program of backhoe trenching and sampling, followed by 200 m of diamond drilling is recommended to test the precious metal potential of the F Zone.

#### 5.0 REFERENCES

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The 1988 surface exploration program, as reported herein, forms 20% of the total budget spent on the Kerr claims in the Summer of 1988. The 20% recorded for assessment is divided evenly amongst the two claim groups, with the exception of the blasting and differences in the amount of soil and rock samples taken on each group.

### KERR GROUP : KERR 7,8,9,10,12,15 and 41

<pre>Salaries Expediting Vehicle Helicopter - \$670/hr.(includes fuel) 15 hrs. Fixed Wing Aircraft Assaying - Rock \$15/sample, 230 samples - Soil \$13/sample, no samples Room and Board - \$25/man day, 146 man days Field Equipment Purchase Field Equipment Rental - \$5/man day, 146 man Fuel Radio and Telecommunications Freight/Courier Travel Drafting/Photocopying H. Holm - 8 days at \$170/day Reproduction Report Writing S Caccolman = 10 days at \$140/day</pre>	\$ days	19,245.00 $1,150.00$ $1,000.00$ $10,050.00$ $250.00$ $3,450.00$ $2,750.00$ $730.00$ $650.00$ $500.00$ $500.00$ $1,150.00$ $1,360.00$ $200.00$ $1,400.00$
S. Casselman - 10 days at \$140/day		
Subtotal 10% Overhead	\$	48,035.00 4,803.50
TOTAL	\$	52,838.50

KERR GROUP 2 : KERR 99,100,101,102,103 and 104

Salaries	<b>Ş</b>	19,245.00
Expediting		1,150.00
Vehicle		1,000.00
Helicopter - \$670/hr.(includes fuel) 15 hrs.		10,050.00
Fixed Wing Aircraft		250.00
Blasting		7,300.00
Assaying - Rock \$15/sample, 425 samples		6,375.00
- Soil \$13/sample, 104 samples		1,352.00
Room and Board \$25/man day, 146 man days		3,650.00
Field Equipment Purchase		2,750.00
Field Equipment Rental - \$5/man day, 146 man	davs	•
Fuel	~~15	650.00
Radio and Telecommunications		500.00
Freight/Courier		500.00
Travel		1,150.00
Drafting/Photocopying		1,100.00
H. Holm - 8 days at \$170/day		1,360.00
Reproduction		200.00
Report Writing		200.00
S. Casselman - 10 days @ \$140/day		1,400.00
5. Casserman - 10 days @ \$140/day		T1400.00
Subtotal	Ş	59,612.00
10% Overhead	4	5,961.20
TOP Overhead		J,701.20
ПОПАТ	ċ	6E E72 20
TOTAL	\$	65,573.20

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# NO. OF DAYS WORKED

KERR GROUP

R.S. Hewton B.P. Butterworth H. Holm S. Casselman M. Jerema D. Kozak K. Richmond D. Burgoyne R. Law J. Longe	5 26 10 40 15 15 5 20 20
J. Longe	146
TOTAL	146

# KERR GROUP 2

R.S. Hewton	5
B.P. Butterworth	5
H. Holm	26
S. Casselman	10
M. Jerema	20
	15
D. Kozak	-
K. Richmond	15
D. Burgoyne	5
M. Smithson	10
K. Frew	10
A. Hirst	10
J. Green	10
R. Law	5
TOTAL	146

### 7.0 STATEMENT OF QUALIFICATIONS

I, Scott Casselman of #214-144 West 4th Street, North Vancouver, British Columbia, hereby certify that:

- I am a geologist currently employed by Western Canadian Mining Corporation, Suite 1170 - 1055 West Hastings Street, Vancouver, British Columbia, V6E 2E9.
- I graduated from Carleton University, Ottawa, Ontario with a Bachelor of Science Degree in Geology in the year 1985 and have practiced my profession since.
- 3) The field work presented in this report was conducted by myself and other members of Western Canadian Mining Corporation staff during the summer of 1988 under the supervision of R.S. Hewton and B.P. Butterworth

Respectfully Submitted,

Scott G. Casselman, B.Sc. Vancouver, Canada

APPENDIX I

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SOIL GEOCHEMICAL ANALYTICAL REPORTS



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# VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY 1988 Triumph Street Vancouver, B.C. V5L 1K5 (604)251-5656 FAX:254-5717 BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

# GEOCHEMICAL ANALYTICAL REPORT

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CLIENT:	WESTERN CDN. MINING CORP.	DATE:	SEPT 08 88
ADDRESS:	1170-1055 W. Hastings St.		
:	Vancouver, B.C.	REPORT#1	B81011 GA
I	V6E 2E9	JOB#1	881011

PROJECT#:	9101-12						
SAMPLES ARRIVED:	Aug 17 1988						
REPORT COMPLETED:	SEPT 08 88						
ANALYSED FOR:	Au ICP						

GENERAL REMARK: None

INVOICE#: B81011 NA TOTAL SAMPLES: 34 SAMPLE TYPE: 34 SOIL REJECTS: DISCARDED

SAMPLES FROM: STEWART BC COPY SENT TO: B. BUTTERWORTH

## PREPARED FOR: B. BUTTERWORTH

ANALYSED BY: VGC Staff SIGNED



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# VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY 1988 Triumph Street Vancouver, B.C. V5L 1K5 16041251-5656 FAX:254-5717

BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

OF 1

			10/14/07/2/2/		
 REPORT NUMBER: 881011 GA	JOB NUMBER:	881011	WESTERN CDN.	. HINING CORP.	PAGE 1
SAMPLE #	Au				
	ppb				
L 9450N 10750 W	150				
L 9525N 10750 ¥	55				
L 9855N 10600 W	1800				
L 9875N 10600 W	930				
L 9875N 10610 W	4435				
L 9875N 10622 W	510				
L 9875N 10650 W	885				
L 9900N 10575 ₩	940				
Ł 9900N 10590 W	990				
L 9900N 10610 W	2940				
£ 9900N 10630 N	950				
L 9900N 10650 W	9300~				
L 9900N 10670 W	445				
L 9900W 10690 W	4440				
E 9925N 10628 W	615				
L 9925N 10532.5W	1340				
L 9925N 10650 W	1840				
L 9925N 10662.5W	765				
L 9925N 10675 W	570				
L 9925N 10587.5W	600				
L 9925N 10700 W	620				
LL0400N 10975 W	10				
L10400N 11000 W	30				
L10500N 10850 W	105				
L10600N 10525 W	705				
110600N 10550 N	150				
L10600N 10575 N	145				
L10600N 10600 N	190				
L10600N 10750 N	90				
L10600N L0800 W	220				
L10600N 10825 W	40				
L10600N 10850 N	135				
1 1 A 2 A 6 M 1 A 6 7 F 11	174				

L10600N 10875 W

L10600N 10900 W

170

440

# VANGEOCHEM LAB LIMITED 1988 TRIUMPH STREET VANCOUVER, B.C. V5L 1K5 (504) 251-5656 FAX (604) 254-5717

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REPORT #: 881013 PA		•	WESTERN CANADIAN NINING CORP.										Page 1 of 1																
Sample Number	Ag pos	A1 2	As DD <b>H</b>	AuGEO ppb	Au ppe	Ba ppe	Bi pø∉	Ĉa Y	Cd BQB	Co ppe	C7 Sp∎	Cu pp <b>a</b>	Fe X	K Y	Ng X	niš ∎ūc	Ho DD <b>M</b>	Na X	Ni Opm	Р Х	Pb pp∎	Pd pp∎	Pt op∎	S6 DD	Sn Dp∎	S7 DD B	U od∎	W DD#	2n DDA
L 9450N 10750 W	0,1	1.40	67	150	(3	475	3	0.02	2.3	57	27	195	8.99	0.01	1.26	5865	3	0.02	26	0.30	227	<3	(5	<2	4	16	×5	(3	270
1 9525N 10750 W	0,1	2.62	107	55	(3	609	(3	0.63	2.9	34	14	238	5.27	0.11	1.55	4526	2	0.02	16	0.19	287	(3	<5	<2	4	38	(5	<3 <3	370
L 9855N 10600 N	1.1	1.93		1800	(3	110	3	0.10	4.9	40	12		>10.00	0.01	0.83	1953	16	0.03							5				
L 9875N 10600 W	2.4	2.32		930	(3	81	4	0.07	1.3	47									13	0.25	323	(3	<5 (5	(2	-	14	(5	(3	256
1 9875N 10610 W				4435	3	136					13		>10.00	0.01	0.94	2307	24	0.03	14	0.35	317	(3	(5	(2	6	13	(5	<3	220
C 3873# 10810 #	2.4	2.17	>1000	4430	3	130	4	0.06	5.2	61	7	1903	>10.00	0.01	1.20	4246	15	0.03	12	0.32	431	(3	(5	<2	5	12	(5	(3	328
L 9875K 10622 W	0.1	1.99	>1000	510	(3	84	5	0.10	6.2	70	6	1734	>10.00	0.01	1.12	2096	10	0.03	6	0.40	96	<3	(5	(2	5	11	(5	<3	107
L 9875N 10650 W	6.2	2.08	637	865	<3	139	3	0.14	3.8	41	10	1253	>10.00	0.03	0.96	2519	12	0.04	12	0.29	1563	(3	(5	(2	6	25	(5	(3	324
L 9900N 10575 W	1.9	1.41	424	940	<3	151	Э	0.07	3.1	53	7	1380	>10.00	0.02	0.59	3167	26	0.03	7	0.37	185	(3	(5	<2	ŝ	21	(5	(3	143
L 9900K 10590 W	4.2	1.84	>1000	990	(3	234	3	0.06	3.4	49	10		>10.00	0.02	0.73	4111	20	0.03	11		200	(3	(5	(2	6	15	<5	(3	258
L 9900N 10610 W	4,7		>1000	2940	(3	100	4	0.16	3.5	52	8		>10.00	0.04	1.13	2535	13	0.03	10		552	(3	(5	<2	6	18	(5	(3	217
							1	v		71	0	1554	/10.00	0.04	1.13	2333	15	0.05	10	V. 3Z	392	13	(5	12	D	18	(5	13	2'
L 9900N 10530 W	1.1	1.92	613	950	<3	80	3	0.15	2.8	49	9	2269	>10.00	0.03	1.11	2386	11	0.03	11	0.32	119	(3	۲)	(2	6	19	∢5	(3	156
L 9900N 10650 W	5.8	2.36	362	9300	9	53	7	0.03	3.9	51	34	2073	>10.00	0.01	1.67	1977	30	0.03	16	0.40	170	(3	(5	(2	9	10	(5	(3	162
L 9900N 10670 W	4.1	2.78	251	445	<3	48	5	0.06	3.4	30	28		>10.00	0.02	1.48	1435	22	0.03	14	0.31	141	(3	<5	(2	é	13	(5	(3	126
L 9900W 10690 W	4.2	2.33	372	4440	4	110	3	0.56	2.5	40	16		7.33	0.12	1.74	1597	9	0.05	21	0.19	168	(3	(5	{2	11	64	(5	(3	198
L 9925N 1062B W	11.3	1.43	401	615	(3	126	5	0.09	3.1	25	16		>10,00	0.05	0.87	1063	12		13	0.27	189	(3	(5	(2	9	43	(5	<3 <3	
							v	****		1.0	10	374	/10100	0.03	V.Q/	1483	12	0.04	La	0.27	10)	13	()	14	7	42	()	13	151
L 9925N 10632.5	0.4	1.72	443	1340	(3	70	3	0.06	2.4	17	8	1036	>10.00	0.01	0.75	t 373	11	0,02	5	0.29	146	<3	(5	<2	5	14	<5	(3	89
L 9925N 10650 W	1.1	1.87	327	1840	(3	89	4	0.09	2.9	53	8	3260	>10.00	0.02	0.89	3030	15	0.03	8	0.38	112	(3	(5	<2	6	15	(5	(3	136
L 9925N 10662.5	3.1	2.56	589	765	{3	96	4	0.12	2.9	41	22	3128	>10.00	0.03	1.20	2255	16	0.03	21	0.28	290	(3	(5	(2	7	17	(5	(3	230
L 9925N 10675 W	7.2	2.13	579	570	<3	105	(3	0.15	2,9	36	18	2571	8.18	0.03	1.15	2025	13	0,03	19	0.23	390	(3	(5	(2	7	20	(5	(3	272
L 9925N 10687.5	>50.0	2.65	575	600	(3	105	5	0.21	4.3	31	25	4731	9.51	0,03	1,28	2403	17		24		750	(3	{5	424	8	27	(5	(3	419
																	••		- '					7	v			10	117
L 9925N 10700 H	18.4	2.20	643	620	<3	107	3	0.12	3.3	38	18	1329	9.85	0.03	1.00	1631	12	0.04	27	0.26	213	(3	(5	(2	7	17	(5	(3	308
L10400N 10975 W	0.1	2,33	268	10	<3	315	<3	0.22	5.3	47	31	325	6.94	0.03	1.59	3469	9	0.03	70	0.20	136	(3	<5	<2	4	23	(5	<3	429
L10400N 11000 W	0.1	1.97	198	30	(3	234	<3	0.17	4.5	38	26	176	6.81	0.01	1.45	1929	7		56	0.17	93	(3	(5	(2	4	13	(5	(3	381
L10500N 10850 M	0.1	2.45	278	105	(3	288	(3	0.32	3.5	37	63	211	5.78	0.03	1.98	3600	4	0.02	86	0.22	186	(3	(5	(2	4	21	(5	(3	419
L10600N 10525 W	0.4	0.12	959	705	<3	92	(3	0.01	0.3	1	3	36	2.88	0,01	0.04	44	165	0.01	2	0.36	71	(3	(5	(2	2	15	(5	(	14
										-	_								-	1100				••	•	15			14
L10600N 10550 W	0.1	0.28	168	150	<3	388	(3	0.01	0.2	1	1	69	2.6B	0.01	0.14	67	21	0.01	1	0.15	60	(3	<5	<2	(2	67	<5	(3	30
L10600W 10575 W	0.1	0,28	208	145	<3	36 t	<3	0.01	0,3	1	í	B1	3.11	0.01	0.15	80	15	0.01	1	0.16	62	(3	<5	<2	2	45	(5	<3	30
LI0500N 10600 W	0.3	0.25	165	190	(3	314	{3	0.01	0.2	2	1	93	2.50	0.01	0.15	100	13	0.01	2	0.13	54	(3	(5	<2	2	38	<5	(3	
L10600W 10750 W	0.1	2.47	332	90	<3	332	(3	0.43	2.8	41	19	220	5,65	0,06	1.82	3503	3	0.02	31	0.24	160	<3	<5	<2	4	29	<5	(3	2
L10500N 10800 W	4.2	1.60	379	220	₹3	238	(3	0.16	5.4	36	26	387	6.27	0.01	1.12	6240	6	0.03	45		554	(3	<5	(2·	3	15	<5	(3	809
L10600N 10825 M	0.1	1.96	131	40	<3	285	(3	0.33	3.2	28	39	210	5.08	0.07	1.61	3129	2	0.02	55	0.23	148	<3	(5	<2	3	19	<5	⟨3	475
L10600N 10850 W	0.1	1.50	318	135	(3	225	(3	0.17	6.2	44	19	470	5.76	0.03	0.85	4067	9	0.03	52	0.19	336	(3	(5	<2	3	16	(5	(3	712
L10600N 10875 N	0.1	1.48	330	170	(3	183	(3	0.13	4.4	41	16	670	6.51	0.03	0.76	3772	9	0.03	34		285		(5		3				
L10600N 10900 W	1.1	1.49	780	440	(3	160	(3	0.04	3.3	53	15	966	8.58	0.03	0.75	3836	-			0.19	283 398	(3 (3	(5	<2 (2	3	22 18	(5 (5	(3	712
TANKA M		1.13	7 U V	710	1.01	100	13	V. V1	3.3	UL C	17	900	0.00	0.01	0.10	9030	12	0.03	26	0.24	330	15	(3	(2	3	10	13	(3	577
<b>Minimum Detection</b>	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	t	0.01	0.01	0.01	1	1	0.01	1	0.01	2	3	5	2	2	t	5	3	1
Maxique Detection		10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000		10.00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	-	0000	100	1000	20000
K = Less than Minimum													-																
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ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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### VANGEOCHEM LAB LIMITED

MAIN GFFICE AND LABORATORY 1998 Triumph Street Vancouver, B.C. VSL 1KS (404)251-5656 FAX:284-5717 BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

#### GEOCHEMICAL ANALYTICAL REPORT

CLIENT:	WESTERN CDN. MINING CORP.	DATE: Sept 30 1988
ADDRESS:	1170-1055 W. Hastings St.	
:	Vancouver, B.C.	REPORT#: 881298 GA

PROJECT#: 9101-12 SAMPLES ARRIVED: Sept 08 1988 REPORT COMPLETED: Sept 30 1988 ANALYSED FOR: Au ICP

INVOICE#: 881298 NA TOTAL SAMPLES: 66 SAMPLE TYPE: Soil REJECTS: DISCARDED

SAMPLES FROM: Stewart B.C. COPY SENT TO: Mr. B. Butterworth

PREPARED FOR: Mr. B. Butterworth

ANALYSED BY: VGC Staff SIGNED:

GENERAL REMARK: None



REPORT NUMBER: BB1298 GA

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## VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY 1980 Triumph Street 3 Vancouver, B.C. V5L 1K5 (504)251-5656 FAX:254-5717

Au

ppb

500

505

270

265

265

410

680

415

320

100

465

290

340 275 245

120

BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

JOB NUMBER: 881298 WESTERN CDN. MINING CORP. PAGE 1 OF 2

SAMPLE # L10350N 10125W L10350N 10150N L10350N 10175W L10350N 10200W L10350N 10225W L10350N 10425W L10350N 10475W L10350N 10500N L10350N 10525W L10350N 10550W

C100000	100004
L10350N	10575W
L10350N	10595N
L10375N	101251
L10375N	1015 <b>0</b> 0
L10425N	10100W
L10425N	101250
L10425N	10150W
L10450N	100000
L10450N	10075W
L10450N	10100₩

L10450N	10125W	240
L10450N	10150W	250
L10450N	101750	165
L10450N	10200W	350
L10450N	10225W	455
L10475N	101250	110
L10500N	10000W	35
L10500N	10025W	145
L10500N	10075W	450
L10500N	10100W	310
L10500N	10125¥	230
L10500N	10150W	85
L10500N	10200₩	260
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## VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY 1988 Triumph Street Vancouver, B.C. VSL 185 (504)251-5654 FAX:254-5717 BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

REPORT	NUMBER:	<b>B812</b> 98	GA	JOB	NUMBER:	881298	WESTERN	I CDN.	MINING	CORP.	PAGE	2	OF	2
SANPLE	*			Au										
				ppb										
L10550M	I 10175₩			215										
L10600N	10075N			435										
L10600N	10100W			360										
L10500N	10125W		t	340										
L10600N	10150W			100										
L10600N	10175W			70										
L10500M	103000			290										
L10600N	10450W			420										
L10650N	10075W		4	350										
L10650N	10100W			960										
L10650N	10125W			950										
L10650N	10450W			300										
L10650N	10475W			490										
L10650N	1050 <b>0</b> 0			405										
L10650N	10525W			310										
L10650N	10550W			200										
L10650N	10575W			250										
L10650N	10600W			430										
L10650N	10625W			580										
L10650N	106500			330										
L10700N	10075W			125		•								
	101000			110										
L10700N	10125₩			690										
L10700N	10150W			285										
L10700N	10175W			140										
L107008	10200₩			110										

L10700N 10225W

5 -- = not analysed

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#### VANGEOCHEM LAB LIMITED 1988 TRIUMPH STREET VANCOUVER, B.C. V5L 1K5 (604) 251-5656 FAX (604) 254-5717

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REPORT #: 881298 PA		NE	STERN {	CANADIAN																					Page	l of	2		
Sample Number	Ag po∎	Al Z	Ås	Aufa	Au	Ba	Bi	Ca Y	60	Co	Cr	Cu	Fe 1	K	Ng	Ma	Ho	Na Y	N1	P	80	۶d	P <b>t</b>	Sb	Sn	Sr	U	W	Zn
L10350N 10125W	3.5	0.37	00 89	ppb 500	op∎ ≺3	рр <b>а</b> 124	ppe (3	0.05	ρp≞ 1.7	nea 3	рре 10	50 <b>0</b>	4.09	0.36	1 0.25	pp∎ 231	ppe 3	0.03	09 <b>8</b> 14	۲ 0.27	pp. 168	рра. (З	рря ≺5	рра (2	ppa S	рр <b>е</b> 34	pp∎ (S	рр <b>н</b> (3	00≢ 257
L10350N 10150W	1.7	0.17	136	505	(3	192	<3	0.01	0.6	2	6		5.15	0.21		48	5	0.02	6			<3	(5		2	29	(5	(3	43
L10350N 10175W	1.2	0.12	114	270	(3	301	(3	0.01	0.4	1	Å		4.10		0.12	27	у 6		-	0.14	94 70	(3	(5	<2 /2	2	45	(5	(3	4J 23
L10350N 10200W	1.2	0.23	203	265	(3	69	4			i	9			0.17	0.04		-	0.01	2	0.19				<2 (2	5		<5		45 45
L10350K 10225W	2.3	0.31	96	265	(3	186	3	0.01 0.04	2.9	1	11	107 )1 95 )1		0.63	0.15	85 135	5	0.03	5	0.40 0.33	85 110	(3 (3	<5 <5	(2 (2	5 6	17 35	<5	(3 (3	43 70
		4141	70	200	19	100		¥+ ¥4	2.2	٦	11	JJ /1	0.00	0.48	0.18	120	11	0.02	4	0.33	114	12	13	12	0	30	19	12	7.
L10350N 10425W	2.2	0.65	101	410	(3	544	(3	0.01	0.4	2	3		3.32	0.13	0.50	115	8	0.01		0.14	69	<3	(5	<2	2	48	<5	(3	59
10350N 10475W	2.6	0.32	52	680	(3	465	(3	0.01	0.1	2	1		2.67	0.10	0.16	43	34	0.01	2	0.21	83	(3	<5	{2	2	111	(5	(3	30
L10350N 10500N	2.6	0.42	21	415	(3	259	(3	0.02	1.1	2	3		5.51	0.24	0.14	210	43	0.01	2	0.39	64	<3	(5	<2	2 ·	105	(5	(3	47
L10350N 10525W	2.6	0.25	260	320	(3	300	(3	0.03	0.1	2	2		3.99	0.18	0.14	56	28	0.01	2	0.28	77	(3	(5	<2	2	68	<b>{5</b>	(3	29
L10350N 10550W	2.6	0.24	178	100	(3	326	<3	0.02	0.1	2	2	96	3.51	0.15	0.10	51	11	0.01	3	0.19	77	(3	(5	<2	2	47	<5	<3	30
L10350N 10575W	2.3	0.20	391	465	(3	322	<3	0.02	0.1	ì	1	142	3.51	0.15	0.12	35	12	0.01	t	0.23	96	(3	(5	<2	2	47	<\$	(3	2 <u>5</u>
L10350N 10595N	2.6	0.27	255	290	(3	198	<3	0.05	0.4	1	2	109	4.91	0.22	0.14	50	17	0.02	2	0.25	131	۲3	(5	<2	2	67	(5	(3	
L10375N 10125W	3.8	0.22	111	340	<3	215	<3	0,04	1.9	3	6	118	6.81	0.30	0.11	109	3	0.03	6	0.26	141	(3	<5	<2	4	58	<5	<3	413
C10375N 10150W	3.2	0.31	93	275	(3	136	<3	0.04	1.4	5	11	130	e.50	0.37	0.24	147	4	0.02	12	0.26	123	<3	<5	(2	5	37	<5	<3	159
L10425N 10100W	8.5	0,43	279	245	₹3	104	<3	0.01	2.1	10	17	233	9.07	0.40	0,19	917	3	0.04	20	0.32	281	<3	۲۵	(2	3	14	<5	<b>∢</b> 3	766
110425N 10125W	5.7	0.39	193	120	(3	141	(3	0.07	1.1	9	12	203	7.02	0.31	0.31	543	2	0.03	13	0.24	188	<3	<5	(2	5	23	(5	(3	372
L10425N 10150W	5.1	0.64	97	270	(3	164	3	0.21	1.9	15	ŧī		7.50	0.34	0.64	359	3	0.03	18	0.22	172	(3	<5	(2	ē	44	(5	(3	373
L10450N 10000W	8.5	0.40	452	105	<3	189	(3	0.05	10.9	57	19		8.91	0.50		20000	2	0.05	46	0.41	1481	(3	(5	(2	3	16	(5	<3	1420
110450N 10075W	10.9	0.48	415	220	<3	86	3	0.01	1.7	6	23		9.5B	0.41	0,17	526	2	0.03	13	0.33	666	(3	(5	(2	4	8	<5	<3	324
L10450N 10100W	t0.3	1.90	198	195	(3	70	4	0.79	3.1	36	15		7.07	0.41	1.60	1839	2	0.07	25	0.21	214	(3	(5	<b>2</b>	12	92	<b>(5</b>	3	614
L10450N 10125W	4.3	0.42	220	240	(3	176	(3	0.02	1.4	11	16	197	7.55	0.32	0.11	1197	2	0.03	20	0.26	203	(3	<5	<2	3	6	<5	<3	389
L10450N 10150W	4.3	0.37	178	250	(3	94	(3	0.03	1.4	6	13	_	7.20	0.31	0.15	513	2	0.03	12	0.25	202	(3	<5	(2	3	16	<5	(3	389
110450W 10175W	3.2	0.33	96	165	(3	117	(3	0.06	0.9	7	7		5.75	0.24	0.26	248	3	0.02	9	0.18	108	(3	<5	(2	å	20	(5	(3	200
L10450N 10200W	3.6	0,28	111	350	(3	279	(3	0.05	0.8	5	6		5.22	0.22	0.13	102	4	0.02	;	0.16	92	(3	(5	(2	Å	33	(5	(3	92
L10450N 10225W	2.3	0.21	101	455	(3	235	(3	0.01	0.8	3	6		5.48	0.23	0.12	65	9	0.02	6	0.21	73	(3	(5	(2	3	30	(5	⟨3	57
L10475N 10125W	4.7	1.13	193	110	(3	75	<3	0,01	0.6	11	22	160	5.96	0.25	0.20	1324	3	0.02	12	0.22	146	<3	<5	(2	4	7	(5	<b>∢</b> 3	236
L10500% 10000W	2,3	1,19	426	35	(3	134	3	0.17	5.1	36	17	199 >1		0.50	0.71	7502	3	0.05	33	0.45	553	(3	(5	(2	6	24	<5	{3	795
L10500N 10025N	3.3	1.30	411	145	(3	190	3	0.03	10.2	31	27		9.15	0.44	0.63	9099	3	0.05	32	0.40	464	(3	<5	<2	4	5	(5	(3	1873
L10500N 10075N	٤.8	0.71	173	450	(3	83	<3	0.13	1.2	17	15		5.81	0.27	0.43	1362	1	0.03	13	0.19	300	(3	(5	(2	5	24	(5	(3 (3	318
L10500% 10100H	9.2	0.41	301	310	(3	40	₹3	0.01	1.6	4	18		9.33	0.41	0.11	519	ź	0.03	7	0.28	274	(3	(5	(2	4	9	<5	(3	296
1 165/04 101050			500	206	10														_						_	_			
L10500N 10125N	5.5		229	230	(3	33	(3	0.01	1.4	4	24		8.15	0.36	0.11	521	2	0.02	6	0.24	167	<3	(5	(2	3	5	<5	<3	
L10500N 10150N	1.7	1.0B	226	85	(3	154	(3	0.02	0.5	10	22		5.07	0.22	0.29	950	2	0.02	18	0.18	129	(3	(5	(2	3	5	<5	(3	257
L10500N 10200N	3.3	0.39	127	260	(3	153	<3	0.06	0.9	6	8		5.84	0.25	0.23	219	3	0.02	8	0.19	113	<3	<5	(2	4	20	<5	(3	204
L10500N 10225N	3.1	0.22	136	310	(3	276	(3	0.01	0.8	2	10		5.64	0.24	0.10	152	6	0.02	6	0.20	157	(3	(5	<2	2	16	<5	(3	124
L105508 10050W	2.9	0.66	947	22\$	<3	169	3	0.0B	5,7	52	24	367 )1	0.00	0.58	0.28	7252	5	0.07	81	0.40	444	<3	(5	(2	4	11	<5	(3	1983
L10550K 10075W	11.7	0.45	311	3730	<3	256	<3	0.05	1.2	12	12	142	6.83	0.31	0.2 <b>0</b>	1147	2	0.03	14	0.29	292	<3	<5	(2	3	66	<5	<3	385
110550N 10100W	4.3	0.60	275	590	<3	58	<3	0.06	1.6	13	22	171	8.44	0.38	0.33	921	3	0.03	13	0.29	190	(3	<b>(</b> \$	<2	4	13	(5	<3	268
L10550N 10125N	2.2	1.16	168	420	(3	58	(3	0.03	0.6	10	19	133	5.27	0.24	0.29	952	2	0.02	13	0.20	115	<3	<b>&lt;</b> S	<2	3	6	{5	(3	171
110550H 10150H	2.3	1.12	336	165	<3	194	<3	0.04	2.5	33	22	230	8.11	0,38	0.44	4607	2	0.03	41	0.33	186	<3	<5	(2	4	1	<\$	<3	536
Minigue Detection	0.1	0.01	3	. 5	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	I
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000			10.00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	-	10600	100	1000	20000
									flaxiaue																				

#### ANOMALOUS RESULTS:

FURTHER ANALYSES

**BY ALTERNATE** METHODS SUGGESTED

EASE 1: 5: 13: 23: 7         AS         As A         A         B         B         C         C         C         C         F         C         P <th></th> <th>1000</th> <th>000</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>																					1000	000								
All barrow         All bit All			uco	TERN É.	ANADIAN																					Page	2 of	2		
Sample Number         Ag         Ag         Ag         Ag         Ag         Bg         Di         Cit         Cit <thcit< th=""> <thcit< t<="" th=""><th>KENOKI MI SATANA NA</th><th></th><th>#Lu</th><th>IICAN G</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th><b>6</b></th><th><b>F</b>-</th><th>v</th><th>H.a.</th><th>Ma</th><th>No</th><th>Na</th><th>Nti</th><th>Р</th><th>Pb</th><th>Pd</th><th>Pt</th><th>Sb</th><th>Sa</th><th>Sr</th><th>1J</th><th>k</th><th>20</th></thcit<></thcit<>	KENOKI MI SATANA NA		#Lu	IICAN G									<b>6</b>	<b>F</b> -	v	H.a.	Ma	No	Na	Nti	Р	Pb	Pd	Pt	Sb	Sa	Sr	1J	k	20
LIDSSN         10173         1.2         0.3         1.6         0.3         0.5         0.15         0.5         0.7         0.63         0.57         0.15         0.54         0.7         0.63         0.57         0.15         0.54         0.7         0.63         0.57         0.55         0.64         0.57         0.55         0.54         0.57         0.55         0.54         0.57         0.55         0.54         0.57         0.55         0.55         0.55         0.55         0.55         0.55         0.55         0.55         0.55         0.55         0.55         0.55         0.55         0.55         0.66         49         0.61         0.53         0.12         0.54         0.57         0.51         0.54         0.57         0.55         0.65         50         0.55         0.65         50         0.55         0.65         50         0.55         0.65         10         0.75         0.13         0.57         0.15         0.57         0.55         0.60         9         0.77         0.33         0.52         0.55         0.65         10         0.75         0.13         0.57         0.55         0.61         0.20         0.61         0.75         0.13 <t< td=""><td>Sample Number</td><td>Ag</td><td></td><td>As</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>re 7</td><td>Ŷ</td><td>ng Z</td><td></td><td></td><td>ĩ</td><td></td><td>2</td><td></td><td>ppe</td><td>ppi</td><td><b>p</b>o∎</td><td>ppe</td><td></td><td></td><td></td><td></td></t<>	Sample Number	Ag		As										re 7	Ŷ	ng Z			ĩ		2		ppe	ppi	<b>p</b> o∎	ppe				
Lingson Horsen 1.1. Horsen Higtorie Ho														0.00	0.57	Q. 15			0.03	6	0.30	161	<3			8				
LieGom 10075u 1.3 1.3 1.4 14 15 25 13 15 25 13 15 25 12 15 122 1.10 0.2 15 0.2															0.48	0.80	3657	6	0.05	49	0.25					1				-
Lingeon 10100 3.5 0.65 3.7 0.65 3.7 0.65 0.7 1.6 0.7 1.65 0.7 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5																0.25	4307	5	0.05	57	0.44	195				4				
Lindoom 10175M Lindoo																0.29	1668	3	0.02	11	0.23	164	(3							
Linkson       1.3       1.3       1.3       1.3       1.3       1.3       1.3       1.3       1.3       1.3       1.3       1.3       1.3       1.3       1.3       0.43       1.3       0.43       1.3       0.44       1.3       0.44       0.13       0.14       1.3       0.45       0.14       1.3       0.45       0.14       1.3       0.45       0.14       1.3       0.45       0.14       1.3       0.45       0.14       1.3       0.45       0.15       0.3       0.55       0.15       0.15       0.15       0.3       0.55       0.12       0.3       0.15       0.3       0.55       0.25       0.3       1.6       0.15       0.3       0.55       0.25       0.3       1.6       0.16       1.0       0.31       0.45       0.3       0.55       0.3       0.55       0.3       0.42       0.43       0.43       0.45       0.43       0.45       0.41       0.43       0.43       0.45       0.41       0.44       0.55       0.3       0.43       0.43       0.43       0.43       0.43       0.44       0.3       0.45       0.43       0.44       0.3       0.45       0.43 <th0.4< th="">       0.44       0.44</th0.4<>																	3554	3	0.03	31	0.31	146	<3	<5	(2	5	13	<b>{</b> 3	(3	393
Libbox	110600N 10150W	1.5	1.00	730	100	13	30	1.0	0.07			- ·		••••															10	00
Libbox       112       0.33       132       290       (3)       461       (3)       0.45       5       7       93       4.83       0.21       0.45       12       0.17       00       (3)       (3)       (4)       3       0.45       5       7       93       4.83       0.21       0.45       13       0.40       14       0.01       1       0.11       0.01       1       1       1.2       12       12       12       12       12       12       12       12       12       12       12       12       12       12       12       1.3       1.2       1.4       0.14       0.14       10       1       1       12       1.4       12       1.4       0.14       0.14       12       1.4       1	1 10CDON 161750	1 3	A 99	107	70	(3	73	(3	0.01	0.9	5	19	154	6.44	0.28		-			-							•			
Lindoom											5	7	93	4.83	0.21	0.26	124	13		6						3				
LineSent 105284       32       0.25       270       4356       C3       164       3       0.05       2.5       10       12       163 10.00       0.45       0.09       1449       4       0.03       18       0.03       426       C3       C3 <thc3< th=""> <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0.01</td><td>0.1</td><td>1</td><td>2</td><td>23</td><td>4.21</td><td>0.18</td><td>0.03</td><td>16</td><td>40</td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td>4</td><td></td><td></td><td></td><td>-</td></t<></thc3<>									0.01	0.1	1	2	23	4.21	0.18	0.03	16	40		1						4				-
Lindson Hordon       A.1       D.3       D.3       D.3       D.3       D.3       D.3       D.3       D.3       D.4       D.3       D.3       D.3       D.3       D.3       D.3       D.4       D.3       D.4       D.3       D.4       D.3       D.4       D.3       D.3       D.3       D.3       D.3       D.3       D.3       D.3       D.3       D.4       D.3       D.4       D.3       D.4       D.3       D.4       D.3       D.4       D.3       D.4       D.4       D.3       D.4       D.4 <thd.4< th="">       D.4       <thd.4< th=""> <thd.4< th=""></thd.4<></thd.4<></thd.4<>											10	12	163 >	10.00	0,45	0.09	1449	4								4				
L10650N 10100N       L10								3	0.05		26	15	222	9.62	0.43	0.18	2935	3	0.04	32	0.42	165	(3	0	(2	٩	13	()	14	/14
L10650N       1012SN       2.6       0.83       224       3       0.08       2.2       28       14       267       9.45       0.43       20       0.43       204       (3)	CTOPPON INTOOM	4.7	V.33	133	200		174	•		2.0																5	26	75	13	~59
Libson	1 106500 101250	26	0 B3	264	950	(3	224	3	0.08	2.2	28	14	267	9.45	0.43	0.37										-				· /
L10530N 10473H       1.8       0.14       171       490       (3)       151       (3)       0.01       0.1       2       2       45       3.44       0.15       0.06       32       25       0.01       2       0.27       47       43       42       45       (3)       42       45       5.3       0.25       0.01       2       0.27       47       53       45       (3)       10         L10650N 10525W       2.2       0.15       332       310       (3)       0.01       0.1       3       1223       14       0.14       0.10       33       74       0.01       2       0.32       120       (3)       (5)       (2)       2       43       (5)       (3)       10         L10650N 10550W       1.1       0.27       202       200       (3)       37       (3)       0.01       0.1       2       1       68       3.11       0.14       0.17       67       16       0.01       2       0.17       58       (3)       (5)       (2)       43       (5)       (2)       43       (5)       (2)       43       (5)       (2)       43       (5)       (3)       (5)       (2)								(3	0.01	0.1	2	۱	31	2.86						-							-			.2
L10550N       1.1       0.14       385       405       (3       97       (3       0.02       0.4       3       2       46       5.53       0.75       0.09       35       57       0.01       2       0.73       38       (3       (3       (2       2       60       (5       (3       10         L10650N       10550N       2.2       0.15       332       310       (3       223       (3       0.01       0.1       3       1       22       3.14       0.14       0.10       33       24       0.01       2       0.32       120       (3       (5       (2       2       43       (5       (3       37       (3       0.01       0.1       2       1       68       3.11       0.14       0.17       67       16       0.01       2       0.17       58       (3       (5       (2       2       45       (5       (3       37         L10650N       10550N       1.5       0.33       1.66       2.0       1.68       3.11       0.14       9.2       9.02       4       0.00       9.5       (3       (5       (2       2       45       (3       37       1.16		-						<3	0.01	0.1	2	2	45	3.44	0.15	0.06														
L10650N       10525N       2.2       0.11       332       310       (3       0.10       0.1       3       1       22       3.14       0.14       0.16       33       24       0.01       2       0.32       110       (3								(3	0.02	0.4	3	2	46	5.53	0.25	0.03														
Lindson Horsen       Lind       Lind <thlind< th=""> <thlind< th="">       Lind       Lind<td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0.1</td><td>3</td><td>1</td><td>22</td><td>3.14</td><td>0.14</td><td>0.10</td><td>33</td><td>24</td><td>0.01</td><td>2</td><td>Q.3Z</td><td>120</td><td>13</td><td>70</td><td>12</td><td>4</td><td>04</td><td>`<b>v</b></td><td></td><td>•••</td></thlind<></thlind<>										0.1	3	1	22	3.14	0.14	0.10	33	24	0.01	2	Q.3Z	120	13	70	12	4	04	` <b>v</b>		•••
L10650N 10550W       1.1       0.27       202       200       (3       373       (3       0.01       0.1       2       1       66       3.11       0.14       0.17       67       15       0.01       2       0.17       56       (3       57       (2       2       43       (5       (3       37         L10650N 1057SW       1.5       0.33       165       250       (3       372       (3       0.01       0.5       3       4       202       5.12       0.23       0.24       1.9       65       (3       (5       (2       2       45       (5       (3       39         L10650N 1057SW       2.2       0.53       1.60       550       (3       251       (3       0.01       0.5       3       5       245       5.46       0.24       0.26       144       34       0.02       5       0.23       103       (3       (5       (2       2       44       (5       (3       39         L1050N 10075W       1.8       1.9       205       125       (3       0.01       0.5       5       5       22       5       0.52       2463       3       0.03       31	E108304 103234																			4	0.17	50	12	<b>/S</b>	0	(2	43	۲5	(3	28
L10650N       1.5       0.33       165       250       (3       372       (3       0.01       0.3       2       1       104       3.52       0.15       0.19       109       105       0.01       2       0.10       0.3       1.5       0.33       1.65       250       (3       372       (3       0.01       0.5       3       4       202       5.12       0.23       0.24       149       29       0.02       3       0.02       3       0.22       84       (3       (5       (2       2       45       (5       (3       39       10650N       0.01       1.2       0.01       4       202       5.12       0.23       0.24       149       29       0.02       3       0.22       84       (3       (5       (2       2       45       (5       (3       39       10650N       0.25       0.35       102       30.22       84       (3       (5       (2       2       44       (5       (3       (25       (3       (25       (2       2       44       (5       (3       (25       (2.2       24       (3       (3       (5       (2       2       44       (5       (3	L10650N 10550N	1.1	0.27	202	200	(3	373	<3	0.01	0.1	_	1								-										37
L10650N 10500N       2.9       0.41       182       430       (3       284       (3       0.01       0.5       3       4       202       5.12       0.23       0.02       3       0.12       3       0.12       5       0.12       2       0.12       3       0.12       14       34       0.02       3       0.12       14       34       0.02       3       0.12       14       34       0.02       3       0.12       14       34       0.02       3       0.12       14       34       0.02       3       0.12       14       34       0.02       3       0.12       14       34       0.02       3       0.12       14       34       0.02       3       0.12       14       34       0.02       3       0.02       34       0.02       34       0.02       34       0.02       34       0.02       34       0.02       34       0.02       34       0.02       34       0.02       34       0.02       34       0.02       34       0.02       34       0.02       34       0.02       34       0.02       34       0.02       34       0.02       34 <th0.02< th="">       34       <th0.02< th="">       &lt;</th0.02<></th0.02<>				166	250	<3	372	(3	0.01	0.3	2	1		-															(3	53
LibeSon 10625N       3.2       0.53       180       560       (3       251       (3       0.01       0.5       3       5       245       5.46       0.24       0.25       144       54       0.02       5       0.12       and       (3       (5       (2       2       44       (5       (3       60         L10650N 10655W       3.2       0.57       190       330       (3       0.04       0.5       5       5       227       5.51       0.25       0.35       207       24       0.02       5       0.23       103       (3       (5       (2       2       44       (5       (3       448         L10700N 10075W       1.8       1.29       205       125       (3       0.13       1.6       15       22       150       5.20       0.25       0.52       2463       3       0.03       31       0.20       391       (3       (5       (2       3       148       (5       (3       448         L10700N 10075W       1.1       0.95       88       110       (3       178       (3       0.05       1.1       18       20       121       6.70       0.30       0.33		2.9	0.41	182	430	<3	284	<3	0.01		-	4																	<3	39
L10550N 10650N       3.2       0.57       190       330       (3       0.04       0.5       5       527       5.51       0.25       0.33       207       24       0.02       3       0.23       103       1.0				180	560	<3	251	(3	0.01	0.5	3	5								-								(5	(3	60
Linton       1.8       1.29       205       125       (3)       274       (3)       0.13       1.6       15       22       150       5.20       0.25       0.52       2463       3       0.03       31       0.20       331       (3)       (5)       (2)       3       448         L10700N 10075M       1.1       0.95       88       110       (3)       178       (3)       0.03       0.4       6       14       53       3.47       0.16       0.19       9       0.16       142       (3)       (5)       (2)       3       9       (5)       (3)       112         L10700N 10125W       4.1       0.89       182       690       (3)       0.65       1.1       18       20       121       6.70       0.30       0.33       2152       2       0.03       11       0.28       178       (3)       (5)       (3)       252       (3)       22       0.03       11       0.28       178       (3)       (5)       (3)       22       121       6.70       0.33       2152       2       0.03       11       0.28       178       (3)       (5)       (3)       223       122       13		3.2	0.57	190	330	(3	300	(3	0.04	0.5	5	5	227	5.51	0.25	0.35	207	24	0.02	5	0.23	103	19	10	12	-				
L10700N 10075N       1.8       1.29       205       125       (3       274       (3       0.13       1.6       15       22       150       5.20       0.13       1.6       10       0.15       142       (3       (5       (2       3       18       (5       (3       112         L10700N 10100N       1.1       0.95       88       110       (3       178       (3       0.05       1.1       18       20       121       6.70       0.30       0.33       2152       2       0.03       11       0.28       178       (3       (5       (2       3       9       (5       (3       252         L10700N 10125W       4.1       0.89       182       659       (3       0.05       1.1       18       20       121       6.70       0.30       0.33       2152       2       0.03       11       0.28       178       (3       (5       (2       6       19       (5       (3       228         L10700N 10150N       3.6       0.71       188       28       17       0.03       16       0.27       141       (3       (5       (3       128       (5       (3       1350       135	CIPBOUR 14984														6 AE	. 53	2462	•	0.03	21	0.20	391	(3	(5	<2	3	24	<5	<3	448
L10700N 10100N       1.1       0.95       88       110       (3       178       (3       0.03       0.4       6       14       53       3.47       0.16       0.19       652       10       0.11       1       1       0.10       1       1       1       0.01       1       1       1       0.11       1       1       1       1       1       1       1       0.11       1       1       1       0.01       1       1       0.01       1       1       0.01       1       0.01       1       0.01       1       1       0.01       1       0.01       1       0.01       1       0.01       1       0.01       1       0.01       1       0.01       1       0.01       1       0.01       0.01       1       0.01       1       0.01       1       0.01       1       0.01       0.01       0.01       1       0.01       1       0.01       0.01       1       0.01 <td>L10700N 10075W</td> <td>1.8</td> <td>1.29</td> <td>205</td> <td>125</td> <td>&lt;3</td> <td>274</td> <td>(3</td> <td>0.13</td> <td>1.6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>3</td> <td>18</td> <td>&lt;5</td> <td>&lt;3</td> <td>112</td>	L10700N 10075W	1.8	1.29	205	125	<3	274	(3	0.13	1.6							-	-								3	18	<5	<3	112
L10700N 10125W       4.1       0.89       182       690       <3		1.1	0.95	88							-															3	9	₹5	(3	
L10700N 10150N 3.6 0.71 188 285 (3 96 (3 0.11 1.5 15 13 161 0.10 0.37 0.49 838 17 0.03 10 0.01 11 1.2 (3 (5 (2 5 97 (5 (3 1350 0.100 0.00 10.00 10.00 0.00 0.00 0.00		4.1	0.89	182	690	۲3	78	<3										-								6	19	<5	(3	228
L10700N 10175H 0.1 0.89 223 140 (3 93 3 0.25 3.1 57 33 608 510.00 0.84 0.25 52030 12 0.06 75 1.03 102 10 10 10 10 10 10 10 10 10 10 10 10 10		3.6	0.71	188	285	(3	96	<3																		5	97	<5	(3	1350
L10700H 10200H 0.1 1.48 190 110 (3 190 3 0.06 3.6 77 19 1931 >10.00 0.62 0.31 >20000 12 0.06 110 0.33 150 (3 (5 (2 4 28 (5 (3 1693 110700N 10225N 0.6 0.35 89 100 (3 100 (3 0.01 0.6 3 5 201 5.40 0.24 0.08 280 15 0.01 5 0.21 53 (3 (5 (2 2 17 (5 (3 74 110700N 10225N 0.6 0.35 89 100 (3 100 (3 0.01 0.6 3 5 201 5.40 0.24 0.08 280 15 0.01 5 0.21 53 (3 (5 (2 2 1 17 (5 (3 74 110700N 10225N 0.6 0.35 89 100 (3 100 (3 0.01 0.6 3 5 201 5.40 0.24 0.08 280 15 0.01 5 0.21 53 (3 (5 (2 2 1 17 (5 (3 74 110700N 10225N 0.6 0.35 89 100 (3 100 (3 0.01 0.6 3 5 201 5.40 0.24 0.08 280 15 0.01 5 0.21 53 (3 (5 (2 2 1 17 (5 (3 74 110700N 10225N 0.6 110 0.01 1 1 1 0.01 1 0.01 1 0.01 2 3 5 2 1 5 3 1 13 0.01 0.1 1 1 1 0.01 0.01 1 1 1 0.01 1 0.01 2 3 5 2 1 5 3 1 13 0.01 0.1 1 1 1 0.01 0.01 0.01 1 1 0.01 2 3 5 2 2 1 5 3 1 14 14 14 14 14 14 14 14 14 14 14 14 1		0.1	0.89	223	140	<3	93	3	0,25	3.1	57	33	608	>10.00	0.84	0.25	320000	11	4.44			102		-						
L10700H 10200H 0.1 1.48 190 110 (3 190 3 0.06 3.6 77 19 1931 710.00 0.62 0.13 72000 12 0.01 5 0.21 53 (3 (5 (2 2 17 (5 (3 74 10.00 1025)H)))) 10700H 10225H 0.6 0.35 89 100 (3 100 (3 0.01 0.6 3 5 201 5.40 0.24 0.08 280 15 0.01 5 0.21 53 (3 (5 (2 2 17 (5 (3 74 10.00 20000 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 20000 10.00 10	2														A (A	A 21	320000	12	0.06	110	0.33	150	(3	<5	<2	4	28	<5	<3	
L10700N 10225N 0.€ 0.35 89 100 <3 100 <3 0.01 0.6 3 5 201 5.40 0.24 0.08 200 13 0.02 5 0.12 0.01 1. Minigua Detection 0.1 0.01 3 5 3 1 3 0.01 0.1 1 1 1 0.01 0.01 1 1 0.01 1 0.01 2 3 5 2 2 1 5 3 1 Minigua Detection 50.0 10.00 1000 1000 1000 1000 1000 20.00 100.0 20000 10.00 10.00 20000 20000 20000 20000 20000 20000 20000 20000 20000 20000 20000 20000 20000 20000 20000 20000	L10700N 10200W	0.1	1.48	190	110			-			-															2	17	<5	(3	74
Minisus Detection 0.1 0.01 3 5 3 1 3 0.01 0.1 1 1 0.01 0.01 0.01 1 0.01 2 3 1 3 0.00 1000 100 20000 1000 20000 10.00 200		0.E	0.35	89	100	<3	100	<3	0.01	0.6	3	5	201	5.40	0.24	0.08	100	13	V. VI		****									
Minisus Setection 0.1 0.01 3 5 3 1 3 0.01 0.1 1 1 1 0.01 0.00 10.00 20000 10.0 20000 10.00 20000							-	-						0.01	6.04	A 01	1	1	0.01	1	0.01	2	3	5			1	-	-	1
Maximum Detection 50.0 10.00 1000 1000 1000 1000 20.00 1000 20000 1000 1	Minigum Detection					3	1				1	4665	1 20000					1000		20000		20000	100	100	1000	100	10000	100	1000	20000
	Maximum Detection	50.0	10.00	1000	10000	1000	1900								10.00	14144	, 10000	1424												
<pre>( = Less than Minimum is = Insufficient Sample on = No sample ) = Greater than Maximum AuFA = Fire assay/AAS</pre>	∠ = Less than Minimum is	= Insv	ficien	t Sampl	e ns F	No samp	ie )=	Great	er than	NAKEMUM	i Auta	- 1146	a229Å(1	nnð																

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REPORT 1: 880686 PA		ŀ	ESTERN	CANADI	WI																				Pa	ge lo	of L			
Sample Number	Ag	A1	As		Au	Ba	Bi	Ca	Čď	Co	Cr	Çu	Fe	ĸ	Ng	No	No	Na	Ni	P	Pb	Pø	Pt	Sb	Sn	Sr	IJ	¥	Zn	
_	ppe	I	ppe.	ppb	¢p∎	ppe	ppm	1	ppe.	00e	ope.	ppe	l	I	z	90 <b>0</b>	ppe	1	ppe	ĩ	pps	p p 🖬	pp∎	op=	pp4	004	pp e	ope	<u>pon</u>	
5.5 L9700N 10615	5.3	0.95	325	2715	<3	136	ŁŨ	0.08	3.1	27	5	2590	>10.00	0.02	0.34	2719	19	0.01	10	0.36	429	(3	(5	• (2	<2	13	(5	<3	153	
5.5 L9700K 10630	5.1	0.80	278	2815	<3	373	14	0.01	2.5	26	9	1537	>10.00	0.02	0.28	2158	24	0.01	5	0.34	398	(3	<5	<2	(2	13	(5	(3	100	
5.5 L9700N 10640	4.1	1,20	239	1965	<3	135	7	0.05	2.4	35	9	1412	>10.00	0.01	0.58	2452	22	0.01	9	0.32	124	<3	<5	(2	$\dot{\alpha}$	11	<5	(3	108	
S.S L9700N 10650	2.5	0.80	228	1420	<3	94	8	0.03	2.5	25	5	1541	>10.00	0.01	0.29	2167	23		6	0.36	208	(3	(5	(2		10	<5	(3	132	
S.S L9700N 10660	4.8	0.94	250	2250	<3	139	10	0.04	2,7	24	7	1270	>10.00	0.02		2311	23		6	0.38	170	(3	(5	<2	(2	ii.	(5	(3	110	
- L9700N 10676	4.1	1.41	252	2815	<3	130	11	0.07	2.7	57	4	1340	>10.00	0.02	0.78	3469	22	0.01	9	0.38	196	(3	<5	(2	<2	16	<5	{3	108	
19700N 1070 0	1.7	1.82	893	2110	<3	171	13	0.08	3.1	37	31	656	>10.00	0.02	0.81	2132	13	0.01	10	0.28	68	<3	(5	<2	<2	16	(5	<3	120	
Ninique Detection	Q.1	0. <b>0</b> 1	3	'5	3	1	3	0.01	0.1	1	ı	1	0.01	0.01	0.01	ı	ι	0.01	1	0.01	2	3	5	2	2	ł	5	3	ł	
Maximum Detection C = Less than Hinimum i		10.00 ficient		10000 ns =	1000 No sampl	1000 z > =		20.00 r than	100.0 Maxieue		1000 Fire			10,00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000	

T. J. F. J. F.

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ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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VGC	VANGEO MAIN OFFICE AND LA 1988 Triumph S Vancouver, B.C. (604)251-5656 FA	Street 1630 PANDORA ST.	
REPORT NUNBER: 880686 AA JOB NUME	ER: 880686	WESTERN CON. MINING CORP. PAGE 1 OF	•
SAMPLE #	Au oz/st		
S.S. L9700N 10615W	. 106		
S.S. L9700N 10630W S.S. L9700N 10640W	.082 .052		
S.S. L9700N 10650W S.S. L9700N 10660W	.048 .022		
S.S. L9700N 10675W	.085		
S.S. L9700N 10700W	.060		

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DETECTION LIMIT 1 Troy oz/short ton = 34.28 ppm	.005 1 pps = 0.0001% ( pps/= parts per million	< =
signed:	BAC	

< = less than</pre>

APPENDIX II

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LITHOGEOCHEMICAL ANALYTICAL REPORTS

aple Hunder	4.0	Al	4.	1	L-	R-	•					_	_												Pa		of 2	
	Ag ppm	ni I	As dda	AufA ppb	Au ppa	Ba ppa	8i ppm	Ca 1	Cd ppm	Co ppe	Cr pp#	Çu PDØ	Fe T	K Y	Hg T	Ko	No	Na		P	Pb	<b>P</b> d	Pţ	Sb	Sn	Sr	U	W
88-8001	0.7	0.75		240	(3	50	(3	0.54	0.1	9	138	B34	3.22	-	-	ppa	¢p∎	I		1	ppm	ppmt	ppn	op e	ppe	ppe	pp∎	ppe
88-8002	1.1	0.49		225	(3	71	(3	0.33	0.1	â	97	515		0.08	0.29	583	32	0.01	4	0.12	14	(3	<5	(2	8	27	<5	(3
89-8103	2.5	0.27	198	340	(3	39	(3	1.83		-			2.63	0.09	0.12	194	16	0.01	5	0.12	12	(3	<5	(2	9	14	<5	<3
88-8104	14.5	0.09	901	690					0.6	11	48	5370	2.92	0.09	0.03	505	- 4	0.01	4	0.12	11	<3	(5	42	8	102	- (5	(3
88-8106	0.1	1.74	576	155	(3 (3	19 59	(3 3	0.04 0.36	6.3 0.1	1 18	84 49	20000 395	9,94 5,06	0.01	0.01	36 581	4	0.01 0.01	3 20	0.01 0.18	643 25	(3 (3	(5 (5	531	8 7	6	<b>(5</b>	(3
00 0447												•.•	0.04	****	v. 14	461	2	v.vi	24	V. 10	23	13	13	<2	1	4	<5	(3
88-8107	0.6		>1000	75	<3	83	- (3	0.31	0.1	15	27	308	3.78	0.04	0.47	306	B	0.01	8	0.18	19	(3	(5	<2	9	3	(5	<3
88-8108	0.2	1.98	72	20	<3	114	<3	0.51	0.1	15	29	134	3.95	0.02	1.45	1036	1	0.01	6	0.13	3	(3	(5	(2	6	12	(5	(3
68-6109	0.1	1.68	40	25	(3	74	<3	0.58	0.1	12	25	128	3.38	0.01	1.10	719	i	0.01	3	0.12	27	(3	(5	(2	7	21	(5	(3
B8-8(10	0.1	1.95	37	20	- (3	82	(3	0,50	0.1	14	31	115	3.76	0.01	1.51	1121	a	0.01	6	0.12	9	(3	(5		ź			
88-8111	1.4	1.90	39	230	(3	168	<3	0.36	2.1	13	23	210	4.15	0.01	1.29	1713	2	0.01	4	0.12	440	<3	(5	<2 <2	6	23 9	<5 (5	(3 (3
86-8112	1.4	1.91	111	75	(3	98	(3	0.42	0.2	19	29	459	4.65	0.01	1.44	1096		A A1	•	A 15	or	/3	/5					
88-8113	0.7	1.78	31	185	(3	103	3	0.50	0.1	16	21	821				1036	4	0.01	8	0.15	95	(3	(5	(2		20	(5	(
88-8114	1.1	1.39	281	395	(3	46	(3	0.30	2.4				4,14	0.01	1.46	951	1	0.01	5	0.12	13	(3	<5	<2	6	21	<5	<3
88-8115	1.1	1.10	196	160	(3	44	(3			22	26	482	5.62	0.03	0.52	430	6	0.01	11	0.15	55	<b>{3</b>	<b>&lt;5</b>	<2	4	- 4	(5	(3
88-8116	0.7	1 42	>1000	190	(3	33	(3	0.31 0.34	0.1 0.1	22 19	33 37	350 452	4.88 6.11	0.07 0.04	0.30 0.48	237 421	В 5	0.01 0.01	7 10	0.17 0.18	28 30	<3 <3	<5 (5	<2 (2	7 5	3 5	<5 <5	(3 (3
88-8117	0.9	0.96	369	220	(3	114	19	A 746		¢							-					14	14	11	5		17	13
88-6118	0.1		710				(3	0.35	0.1	9	23	220	3.53	0.08	0.26	259	1	0.01	6	0.18	26	(3	(5	<2	7	7	{5	<3
8-8119		1.83		130	(3	56	(3	0.39	0.1	23	38	284	5.77	0.02	0.84	617	- 4	0.01	11	0.19	20	<3	<5	<2	6	4	(5	(3
8-8120	0.6	0.93	254	280	(3	59	(3	0.10	0.1	17	24	397	6.25	0.03	0.39	276	6	0.01	- 4	0,13	20	(3	<5	<2	1	4	(5	<3
18-8121	1.9 2.1	1.10	847 >1000	275 320	<3 <3	92 85	(3 (3	0,18	0.1	11	42	427	5.19	0.05	0.40	336	12	0.01	4	0.14	72	(3	(5	<2	6	9	<5	<3
	A. I.		11000	320	10	63	13	0.31	0.1	19	29	1230	4.66	0.06	0.39	363	12	0.01	11	0.17	41	(3	<b>{</b> \$	<2	6	4	۲5	(3
30-9122	3.1	2.05	>1000	1440	(3	64	(3	0.29	0.1	18	47	1554	6.74	0.01	1.03	744	8	0.01	13	0,17	57	(3	۲5	13	,	4	/<	20
8-8123	11.2	0.84	544	3940	(3	<b>B</b> 1	(3	0.21	0.1	12	30	771	6.13	0.08	0.25	248	15	0.01	5	0.16	438	(3	(5	(2	í r	т а	<5 /5	<3
18-8124	3.8	1.55	79	650	<3	172	(3	0.25	0.1	14	52	608	5.48	0,03	Q. 85	510	23	0.01	7					<2 (2)		3	<5	(3
18-8125	2.5	2.07	910	390	<3	103	(3	0,50	0.1	16	42	1894	5.64	0.02	1.27	746	10			0.16	229	(3	<5 / E	(2	•		(5	(3
8-8131	0.1	1.53	239	80	(3	173	(3	0.75	0.1	13	25	125	3.40	0.02	0.96	1074	(1	0.01 0.01	13 2	0.16 0.13	215 9	(3 (3	(5 (5	<2 (2	2	11 14	<5 (5	(3 (3
8-8132	0.1	1.67	21	30	۲3	138	(3	0.4B	0.1	11	13	110	9 23	A 44	1 22						_							
8-8133	0.1	1.48	199	55	(3	120	(3	0.83	0.1	13	25		3.32	0.01	1.22	1161	4		2	0.12	8	(3	(5	(2	4	8	<5	(3
8-8134	0.1	1.57	77	110	(3	118	(3	0.64				179	3.56	0.02	Q. 98	1006		0.01	3	0.12	2	(3	. (5	(2	4	17	(5	<3
8-8135	0.1	1,58	219	65	(3	36			0.1	13	13		<0.01	0.02	0.93	983	1	0.01	3	0.13	9	(3	<5	(2	4	12	<5	<3
8-8135	0.1	1.27	58	40	(3		(3)	0.96	0.1	H	27	228	3.91	0.01	0.97	1103	(1	0.01	2	0.14	4	(3	<5	<2	4	29	(5	23
	V.1		96	70	()	72	(3	1.31	0.1	13	21	265	3.60	0.03	0.80	B54	9	0.01	49	0.12	4	(3	<5	(2	5	35	(5	(3
3-8137	0.1	1.79	96	90	(3	157	(3	1.06	0.1	16	19	293	3.58	0.08	0.91	882	<i< td=""><td>0.01</td><td>19</td><td>0.13</td><td><u>.</u></td><td>/3</td><td>/r</td><td>14</td><td>/-</td><td></td><td>, <del>.</del></td><td>14</td></i<>	0.01	19	0.13	<u>.</u>	/3	/r	14	/-		, <del>.</del>	14
8-8138	1-1	1.12	172	5410	4	93	(3	0.36	0.1	15	17	170	3.84	0.13	0.73	641	- A				25	(3	(5	(2	(2	23	(5	<3
9180	42. i	0.52	118 (	10000	12	212	(3	0.02	0,1	R	30	143	5.42	0.20	0.73 0.0B			0.01	17	0.13	26	(3	(5	(2	(2	7	<5	(3
8-8146	4.8	0.86	52	140	(3	158	(3	0.0B	0.1	9	19	112	5.75	0.22	-	178	20	0.01	15	0.14	75	(3	(5	{2	(2	7	<5	<3
3-8142	>50.0	0.46	108	5100	5	281	4	0.02	0.1	i	17	258	4.34	0.17	0.17 0.07	604 202	27 15	0.01 0.01	14 14	0.17 9.11	24 53	(3 (3	(5 (5	<2 <2	<2 (2	4	(5 (5	<3 <3
-8143	2.1	1.10	17	30	(3	593	(1	0.35	A 2	91	+4		9.69	A 47		AA7-									••	•	1.00	
8-8144		1.21		(5	a	368				21						2972	a	0.01	23	0.08	34	₹3	<5	<2	<2	13	(5	(3
8-8145		1.29	50	30				0.46	0.1	16	22	68		0.05	0,56	1787		0,01	22	0.10	50	<3	<5	<2	(2	14	(5	(3
3-8146	1.7		51	170	(3 (3	592 275		0.06 0.02	0.1 0.1	13 9	25 18		4.90 4.69	0.19 0.19		1113 332 <sup>.</sup>		0,01 0.01	17 16	0.20 0.20	34 61	(3 (3	<5 /5	<2	(2	15	(5	<3
aum Detection	<u>م</u> 1	0,01	3	F	•																ət	13	<2	<2	<2	20	(5	(3
iaum Detection		10.00		5 10000	3 1000	1000		0.01	0.1	1	1 1000 :	1	0.01	0.01	0.01	1	1	0.01	· 1	0.01	2	3	5	2	2		5	3

angle Humber	4.0	A1	As	AuFA	Å.,	в.	Bi	Ca	ŕ.	<b>C</b> -	e-	<b>ŕ</b>	г.		<b>H</b> -	H.	No	μ.	ы:		01	84	DL	<b>C</b> L	e-	Sr	U	u
anhis Angasi	Ag ppe	7	pps	рръ	Au ppe	Ba ppe	ppe	- Ca 7	b3 eqq	Co Ppe	Ur Con	Cu ppa	l te	K 7	ng	70	Ло рра	Ka	Ki	r,	Pb	Pđ	Pt ppm	56	Sn ppe	ppe	ppe	 ppe
88-B147	1.5	0.93	56	460	<3	384	(3	0.30	0.1	13	рр∎ 30-	211	4.10	0.15	0.50	рре 1915	(1	0.01	ppa 17	0.15	рр <b>е</b> 86	עם עיים איים איים איים איים איים איים איים	(5	pp∎ {2	۲ <u>ب</u>	35	ζ5	(3
89-8146	4.1	0.91	99	1060	(3	317	(3		0.1		29	132	5.54	0.22	0.44	774	4	0.01	15	0.22	153	(3	(5	(2	<2	22	(5	31
88-8149	16.2	0.34	239	2950	(3	244	(1		0.1	6	30	357	6.85	0.28	0.03	101	17	0.01	11	0.22	623	(3	(5	(2	(2	16	(5	(3
88-6150	2.9	0.44	233	805	(3	243	(3		0.1	4	39	550	>10.00	0.48	0.03	114	105	0.01	4	0.32	14	(3	(5	<2	(2	7	(5	(3
88-8151	2.2	1.51	211	685	<3	37	(3	0.07	0.1	22	35	850	)10.00	0.64	0.39	2360	24	0.01	1	0.26	<2	<3	<5	<2	<2	9	<5	(3
88-8152	5.6	0.68	177	550	(3	182	(3	0.05	0.1	11	32	155	4.80	0,19	0.17	391	1	0.01	16	0.11	34	(3	<5	<2	<2	9	<5	(3
88-8153	1.6	0.68	115	390	<3	156	(3	0.ÒS	0.1	B	40	244	8.46	0.34	0.22	391	6	0.01	10	0.39	42	(3	(5	(2	<2	12	(5	(3
88-8154	1.7	0.48	153	>10000	- 14	271	<3	0.01	0.1	7	40	140	5.10	0.20	0.07	36	21	0.01	15	9.15	105	(3	<5	<2	<2	7	<b>(5</b>	(3
88-8155	0.5	0.46	70	240	<3	86	<3	0.07	0.1	13	37	317	5.12	0.20	0.08	215	32	0.01	14	0.17	45	(3	<5	<2	<2	3	<5	<3
68-8156	5.3	0.45	174	1160	(3	112	(3	0.04	Q.L	6	30	102	4.79	0.19	0.13	260	35	0.01	15	0.20	108	(3	(5	٢2	<2	4	₹5	<3
88-0157	1.8	0.%	121	675	(3	146	(3	0.05	0.1	7	24	197	6.75	0.27	0.43	850	14	0.01	12	0.19	71	۲3	(5	(2	(2	4	<5	(3
88-8158	0.6	1.10	17	385	(3	101	(3	0.07	0.1	5	19	264	6.63	0.26	0.52	914	7	0.01	16	9.22	40	(3	(5	<2	<2	5	<5	(3
inimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	i	0.01	0.01	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3
aximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20,00	100.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000

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VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABOFATORY 1988 Triumph Street Vancouver, B.C. VSL 1K5 1 (504)251-5656 FAX:254-5717 BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

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#### ASSAY ANALYTICAL REPORT

CLIENT: WESTERN CDN. MINING CORP.	DATE: July 13 1988
ADDRESS: 1170-1055 W. Hastings St.	
: Vancouver, B.C.	REPORT#: 880646 AA
: V6E 2E9	JOB#: 880646

PROJECT#: 9101-12 SAMPLES ARRIVED: July 04 1988 REPORT COMPLETED: July 12 1988 ANALYSED FOR: Ag Au INVOICE#: 880646 NB TOTAL SAMPLES: 20 REJECTS/PULPS: 90 DAYS/1 YR SAMPLE TYPE: Chip/Grab/Trnch

SAMPLES FROM: Stewart, B.C. COPY SENT TO: Vancouver & Stewart offices.

PREPARED FOR: Mr. B. Butterworth

ANALYSED BY: SIGNED:	David Chiu
	Registered Provincial Assayer

GENERAL REMARK: Fire assay for Au > 1000 ppb & Ag > 50 ppm.

VGC	MAIN OFFICE AN 1980 Triug 1 Vancouver, B (504)251-5855	D LABORATORY oh Street	BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656
REPORT NUMBER: 880646 AA	JOB NUMBER: 800646	NESTERN CON.	NINING CORP.
SAMPLE #	Ag oz/st	Au oz/st	
G 88 - 8127		.073	
G 88 - 8128	19.30	4.349	
G 88 - 8129		.182	
R 68 ~ 8122		.035	
R 88 - 8123		.112	
R 88 - 8138		. 141	
R 88 - 8140		.400	
R 88 - 8142	1.70	.160	
R 88 - 8149		.038	
R 88 - 8149		.090	
R 88 - 8154		.416	
R 88 - 8156		.038	
T 88 - <b>80</b> 10		.035	
T 88 - 8011	19.30	.295	
T 88 - 8013	2.54	.038	
T 88 - <b>8</b> 014	6.81	.156	
T 88 - 8040		.077	
T 89 - 8041		.038	
T 88 - 8046		.118	
T 88 - <b>8</b> 063	1.98	2.342	

VANGEOCHEM LAB LIMITED

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DETECTION LIMIT .01 bos 1 Troy oz/short tom = 34.28 ppm f ppm = 0.00017 = parts per million ΡP signed:

< = less than

PAGE 1 OF 1

REPORT 0: B80660B PA	WESTERN CANADIAN			Page 1 of 2
Sample Number R 88 - 8095 R 88 - 8096 R 88 - 8097 R 88 - 8159 R 88 - 8160	Ag         Al         As         AuFA         Au         Ba           ppm         X         ppm         ppm         ppm         ppm         ppm           1.6         0.64         17         190         (3         13i           >50.0         0.20         216         >10000         i1         709           1.8         0.20         29         130         (3         339           i.1         0.28         56         206         (3         128           1.1         0.42         67         190         (3         139	(3         0.03         1.1         3         22         121           (3         0.02         0.7         2         20         75           (3         0.02         0.7         2         43         68	Fe         K         Hg         Hn         Mo         Na         Ni         P         Pb         Pd           I         X         I         ppa         ppa         2         ppa         I         ppa         quadraticity         Ga         Ga	Pt         Sb         Sn         Sr         U         W         Zn           ppe         pps         quadratic state         quadrat         quadratic state <td< th=""></td<>
R 88 - 8161 R 88 - 8162 R 88 - 8163 R 88 - 8164 R 88 - 8164 R 88 - 8165	1.2       0.20       57       300       <3	<3	3.17       0.01       0.01       20       9       0.01       2       0.13       16       <3	(5)       (2)       (2)       4       (5)       (3)       16         (5)       (2)       (2)       7       (5)       (3)       30         (5)       (2)       (2)       7       (5)       (3)       30         (5)       (2)       (2)       4       (5)       (3)       23         (5)       (2)       (2)       9       (5)       (3)       225         (5)       (2)       (2)       10       (5)       (3)       54
R 88 - 8165 R 88 - 8167 R 88 - 8168 R 88 - 8169 R 88 - 8169 R 88 - 8170	40.7       1.19       32       410       (3       112         2.2       0.65       59       565       (3       164         1.8       0.34       63       290       (3       98         43.7       0.24       107       >10000       8       129         3.5       0.23       72       250       (3       87	(3         0.03         0.9         2         38         83           (3         0.01         1.1         7         27         57           (3         0.01         0.6         2         56         57	5.05       0.04       0.63       1320       7       0.01       6       0.14       211       <3	<5
R 88 - 8171 R 88 - 8172 R 88 - 8173 R 88 - 8174 R 88 - 8175	11.5       0.42       50       3085       <3	(3         0.11         1.3         3         11         68           (3         0.01         0.7         1         103         139           (3         0.28         1.1         10         11         236	.94       0.01       0.09       97       13       0.01       4       0.05       38       (3)         .24       0.02       1.01       1123       12       0.01       3       0.07       15       (3)         .37       0.01       0.01       55       41       0.01       4       0.02       135       (3)         .66       0.04       0.34       2249       1       0.01       4       0.09       14       (3)         .83       0.02       0.02       103       8       0.01       2       0.14       52       (3)	(5       (2       (2       1       (5       (3       20         (5       (2       (2       4       (5       (3       146         (5       (2       (2       2       4       (5       (3       28         (5       (2       (2       24       (5       (3       107         (5       (2       (2       22       (5       (3       54
R 68 - 8176 R 84 - 8177 R 68 - 8177 R 68 - 8178 R 68 - 8179 R 68 - 8180	2.5       0.46       96       1990       (3       451         2.5       0.77       20       225       (3       >1000         11.4       0.16       286       410       (3       28         3.1       0.24       37       635       (3       15         10.6       0.23       57       995       (3       10	(3         0.03         1.2         6         79         115           (3         0.58         2.9         14         64         10589           (3         1.01         1.1         12         56         9169	1.89         0.02         0.14         295         3         0.01         2         0.11         35         (3)           .02         0.02         0.26         493         6         0.01         4         0.19         19         (3)           .80         0.05         0.01         198         17         0.01         9         0.09         12         (3)           .83         0.08         0.01         389         20         0.01         13         0.10         3         (3)           .80         0.05         0.02         156         20         0.01         11         0.17         59         (3)	(5       (2       (2       13       (5       (3       36         (5       (2       (2       41       (5       (3       39         (5       362       (2       52       (5       (3       249         (5       (2       (2       73       (5       (3       19         (5       (2       (2       25       (5       (3       62
8 88 - 8181 R 88 - 8182 R 88 - 8183 R 88 - 8184 R 88 - 8185	2.5       0.31       35       300       (3       10         4.1       0.20       79       680       (3       9         3.5       0.25       99       650       (3       7         5.7       0.15       105       340       (3       16         3.5       0.22       49       300       (3       11	(3 0.34 3.3 15 39 6711 (3 0.14 1.4 19 49 4693 1 (3 0.03 0.8 12 20 929	.54         0.05         0.02         149         22         0.01         9         0.14         7         <3           .87         0.04         0.01         79         23         0.01         15         0.11         31         <3	(5)       (2)       (2)       27       (5)       (3)       12         (5)       (2)       (2)       20       (5)       (3)       343         (5)       (2)       (2)       20       (5)       (3)       343         (5)       (2)       (2)       20       (5)       (3)       33         (5)       (2)       (2)       42       (5)       (3)       3,         (5)       (2)       (2)       16       (5)       (3)       30
R 88 - 8186 R 88 - 8187 R 88 - 8187 R 88 - 8201 R 88 - 8202	0.4       0.30       19       55       <3	(3         1.58         1.2         10         22         1094           (3         1.11         0.9         14         32         2727           (3         0.13         0.7         3         158         444	.56         0.08         0.25         1010         6         0.01         5         0.08         8         <3           .41         0.10         0.35         1046         2         0.01         4         0.08         7         <3	(5)       (2)       (2)       58)       (5)       (3)       154         (5)       (2)       (2)       109)       (5)       (3)       110         (5)       (2)       (2)       85)       (5)       (3)       47         (5)       (2)       (2)       11       (5)       (3)       48         (5)       (2)       (2)       25)       (5)       (3)       34
R 88 - 8203 R 89 - 8204 R 88 - 8205 R 88 - 8205 R 88 - 8206	1.8       0.64       39       630       (3       26         1.9       1.57       21       385       (3       67         3.9       0.61       43       750       (3       44         >50.0       0.90       113       510       (3       28	(3     0.27     1.3     6     99     2328       (3     0.28     0.8     4     74     2369     3       5     2.21     4.1     5     85     4340     3	.45       0.04       0.40       541       21       0.01       8       0.08       8       <3	(5       (2       (2       20       (5       (3       50         (5       (2       (2       11       (5       (3       83         (5       (2       (2       11       (5       (3       43         (5       (2       (2       11       (5       (3       42         (5       170       (2       133       (5       (3       274
Minioum Detection Maxioum Detection < = Less than Minioum j	0.1 0.01 3 5 3 U 50.0 10.00 1000 10000 1000 1000 is ≈ Insufficient Sample ns ≈ No sample >=	3 0.01 0.1 1 1 1 0 1000 20.00 100.0 20000 1000 20000 10 Breater than Maximum AuFA = Fire assay/AAS	.01 0.01 0.01 1 1 0.01 1 0.01 2 3 .00 10.00 10.00 20000 1000 10.00 20000 10.00 20000 100	5 2 2 1 5 3 1 100 1000 100 10000 100 1000 20000

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REPORT #: OB06508 PA		k	ESTERN	CANADIA	M																				Pa	ge 2 (	of 2		
Sample Number	Ag ppe	AL Z	As opm	Aufa ppb	Au pps	Ba ppi	Bi ppe	Ç		Co	Cr	Ću	Fe Z	ĸ	· Ng		Ko	Ka	Ni	P	Pb	Pđ	Pt	Sb	\$n	Sr	U	¥	In
R B8 - 8207	9.1	0.50	52	620	<3	35	¥۹۹ (3	0.19	0.8	pp <b>s</b> 7	ppe 85	ppm 1449	3.96	0.03	0.30	908 304	ppe.		pps.		pps 22	pp .	ppa /s	ppe Za	pp∎ Z2	ppe 13	pp∎ /5	pp a	ppe sc
R BB - 8208	13.3	0.40	60	1500	(3	29	(3	0.08	1.7	5	149	905	5.29	0.01			41	0.01	5	0.09	33	(3	(5	<2 /2	(2	13	(5	(3	56
R 89 - 8203	11.2	0.77	52	2190	(3	14	(3	0.37	3.1	10	39	3253	6.93	0.01	0.17	202	39	0.01	9	0.0B	67	(3	(5	<2 (2	(2	9	<5	(3	156
R 88 - 8210	12.3	0.31	80	550	(3	17		0,13							0.52	747	26	0.01	9	0.10	227	(3	(5	(2	(2	19	<5	(3	253
R 88 - 8211	5.9	0.15	58	755	(3	89	(3 (3	0.13	1.1 0.3	4	81	955	5.05	0.02		173	104	0.01	5	0.02	189	(3	(5	<2	(2	16	(5	(3	65
	3.3	V. 13	90	140	19	63	13	4.43	V. 3	3	49	253	1.59	0.01	0.01	26	13	0.01	4	0.10	58	(3	(5	2	<2	,	(5	(3	30
R 88 - 8212	12,6	0.32	115	995	(3	10	<3	0.21	2.1	9	89	5476	6.83	0.03	0.05	80	43	0.01	12	0.14	85	<3	(5	86	<2	20	<5	(3	76
R 89 - 8213	5.4	0.13	102	650	<b>{</b> 3	26	(3	0.15	1.8	5	50	1447	5.81	0.02	0.04	113	23	0.01	10	0.05	19	(3	<5	(2	<2	20	<5	(3	192
R 68 - 6214	4.1	0.22	95	685	{3	25	<3	0.21	1.1	8	88	1677	4.25	0.03	0.11	178	43	0.01	9	0.07	33	<3	(5	(2	<2	17	<5	(3	58
R 68 - 8215	4.3	0.52	188	790	(3	33	<3	0.30	1.2	11	90	4003	4.55	0.03	0.40	357	58	0.01	14	0.05	14	<3	<5	65	(2	18	(5	(3	121
<b>R 88 - 8305</b>	0.1	0.64	39	100	{3	237	(3	1.86	2.5	11	42	1436	2.89	0.11	0.37	1315	4	0.01	18	0.12	25	(3	<5	<2	(2	42	<5	(3	355
R 88 - 8305	0.7	0.88	32	210	(3	698	{3	0.09	0.8	a	13	150	3.50	0.02	0.68	104	10				54	17	/5	10	12	40	(5	{3	60
R 88 - 8309	1.3	0.25	29	1165	(3	32	(3	0.02	1.1	5			4.89				18	0.01	1	0.20	24	(3	(5	(2	<2	40			
R 88 - 8310	0.8	0.25	30	290	(3	111	(3	0.02	0.8	2	105 62	959		0.02	0.05	39	12	0.01	•	0.07	45	(3	(5	` (2	<2	28	(5	<3	17
R 88 - 8311	0.7	0.20	42	370	(3	285	(3				-	407	4.45	10.0	0.04	23	10	0.01	2		27	<3	(5	<2	<2	41	<5	(3	13
R 88 - 0312	0.8	0.15	21	220	(3	114	(3	0.01	1.2	(1	57	277	5.64	0.01	0.04	37	17	0.01	1	0.11	27	(3	<5	<b>{2</b>	(2	39	(5	(3	11
N 04 0412	0.0	V. 10		220	13	114	13	0.01	0.4	3	24	289	1.81	0.01	0.03	20	b	0.01	ь	0.03	16	(3	۲5	<2	<2	31	<5	(3	11
R 88 - 8313	0.6	0.19	20	280	<3	552	(3	0.01	0.2	1	45	47	0.89	0.01	0.01	13	10	0.01	4	0.06	26	(3	(5	<2	<2	32	<5	(3	8
R 88 - 8314	0.8	0.21	33	170	<3	466	<3	0.01	0.7	t	37	173	4.41	0.01	0.02	14	16	0.01	3	0.08	125	(3	<5	<2	<2	49	۲)	(3	11
£ 88 - 8315	0.5	0.24	19	210	<3	151	(3	0.01	0.6	3	62	449	3.81	0.01	0.03	20	28	0.01	3	0.05	26	(3	(5	{2	<2	33	(5	(3	12
R 98 - 9316	0.7	0.20	26	220	(3	33	(3	0.02	0.9	7	28	694	4.63	0.01	0.03	30	15	0.01	2	0.08	29	(3	(5	<2	<2	15	<5	(3	17
R 88 - 8317	0.B	0.23	22	395	<3	26	{3	0.01	0.7	8	63	229	3.66	0.01	0.02	19	17	0.01	3	0.03	22	(3	(5	<2	<2	19	<5	(3	11
R 88 - 8318	0.8	0.16	22	215	(3	529	<3	0.01	0.5	1	39	115	2.59	0.01	0.01	В	13	0.01		0,04	61	(3	(5	<2	(2	37	۲5	<3	7
R BB - 8319	0.6	0.22	12	210	<3	751	(3	0.01	0.2	1	46	28	0.74	0.01	0.01	8	9	0.01	ı 1	0.02	61 18	(3	(5	<2	(2	39	(5	(3	5
Nicitus Achastics			•				-		•														_						
Minisum Detection	0.1	0.01	3	5	3	1		0.01	0.1	1	1	1	0.01	0.01		1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1
Maximum Detection < = Less than Minimum is	50.0		1000		1000	1000			100.0					10.00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

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### VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY 1988 Triumph Street Vancouver, B.C. V51 1K5 (6041251-5656 FAX:254-5717 BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

#### ASSAY ANALYTICAL REPORT

CLIENT:	WESTERN CDN. MINING CORP.	DATE:	July 18 1988
ADDRESS:	1170-1055 W. Hastings St.		
:	Vancouver, B.C.	REPORT#:	880660 AA
:	V6E 2E9	JOB#:	880660

PROJECT#: 9101 - 12 SAMPLES ARRIVED: July 06 1988 REPORT COMPLETED: July 18 1988 ANALYSED FOR: Ag Au

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INVOICE#: B80660 NA TOTAL SAMPLES: 20 REJECTS/PULPS: 90 DAYS/1 YR SAMPLE TYPE: Grab/Chip/Troch

SAMPLES FROM: Stweart, B.C. COPY SENT TO: Vancouver and Stewart Office

PREPARED FOR: Mr. B. Butterworth

ANALYSED BY: David Chiu SIGNED:

Registered Provincial Assayer .

GENERAL REMARK: Fire Assay for Au>1000 ppb & Ag>50 ppm

VANGEOCHEM	LAB	LIMITED

MAIN OFFICE AND LABORATORY 1988 Triumph Street Vancouver, B.C. VSL 1K5 (604)251-5656 FAX:254-5717

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VGC

BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

SAMPLE #       Ag oz/st       Au oz/st         G 88 - 8091        .057         G 88 - 8093        .023         F 88 - 8096       3.22       .375         R 88 - 8164        .089         R 88 - 8165        .051         R 88 - 8165        .051         R 88 - 8171        .079         R 88 - 8173       14.80       4.200         R 88 - 8175        .103         R 88 - 8206       1.90       .024         R 88 - 8208        .029         R 88 - 8209        .029         R 88 - 8079        .029         R 98 - 8071       .12       .025         T 88 - 8075       .60       .036         T 88 - 8075       .60       .03	REPORT NUMBER: 880660 AA	JOB NUNBER: 880660	WESTERN CON. MINING CORP.	PAGE 1 OF 1
G $688 - 6091$ $.057$ G $88 - 8093$ $.023$ R $88 - 8096$ $3.22$ $.375$ R $88 - 8164$ $.089$ R $88 - 8165$ $.051$ R $88 - 8165$ $.051$ R $88 - 8175$ $.079$ R $88 - 8173$ $14.80$ $4.200$ R $88 - 8175$ $.103$ R $88 - 8175$ $.060$ R $88 - 8175$ $.060$ R $88 - 8208$ $.029$ R $88 - 8209$ $.029$ R $88 - 8209$ $.022$ T $98 - 8079$ $.049$ T $88 - 8071$ $.12$ $.025$ T $88 - 8075$ $.60$ $.036$ T $88 - 8075$ $.60$ $.036$	SAMPLE #	—		
G       88 $=$ 8093        .023         R       88 $=$ 8096 $3.22$ .375         R       88 $=$ 8164        .089         R       88 $=$ 8165        .051         R       88 $=$ 8165        .051         R       88 $=$ 8173       .14.80       4.200         R       88 $=$ 8175        .103         R       88 $=$ 8176        .060         R       88 $=$ 8176        .060         R       88 $=$ 8206       1.90       .024         R       88 $=$ 8208        .029         R       88 $=$ 8209        .039         R       88 $=$ 8009        .022         T       88 $=$ 8070       .96       .541         T       88 $=$ 8071       .12       .025         T       88 $=$ 8075       .60       .036         T       88 $=$ 8076       1.06       .079	<i>t</i>			
R       88 $=$ 8096 $3.22$ $.375$ R       98 $=$ 8164 $=$ .089         R       88 $=$ 8165 $=$ .051         R       88 $=$ 8165 $=$ .079         R       88 $=$ 8171 $=$ .079         R       88 $=$ 8173       14.80       4.200         R       88 $=$ 8175 $=$ .103         R       88 $=$ 8176 $=$ .060         R       88 $=$ 8206 $1.90$ .024         R       88 $=$ 8208 $=$ .029         R       88 $=$ 8209 $=$ .029         R       88 $=$ 8209 $=$ .022         T       88 $=$ 8009 $=$ .049         T       88 $=$ 8070       .96       .541         T       88 $=$ 8071       .12       .025         T       88 $=$ 8075       .60       .036         T       88 $=$ 8076 $1.06$ .079	G 88 - 8091		.057	
R $88$ $8164$ .089         R $88$ $8165$ .051         R $88$ $8165$ .079         R $88$ $8171$ .079         R $88$ $8171$ .079         R $88$ $8173$ 14.80       4.200         R $88$ $8175$ .103         R $88$ $8175$ .060         R $88$ $8206$ 1.90       .024         R $88$ $8208$ .029         R $88$ $8209$ .029         R $88$ $8209$ .022         T $88$ $8069$ .049         T $88$ $8075$ .60       .036         T $88$ $8075$ .60       .036         T $88$ $8076$ 1.06       .079	6 88 - 8093 ·		.023	
R       88 - 8165 $.051$ R       88 - 8169 $.242$ R       88 - 8171 $.079$ R       98 - 8173       14.80       4.200         R       98 - 8175 $.103$ R       98 - 8175 $.060$ R       98 - 8206 $1.90$ $.024$ R       98 - 8208 $.029$ R       88 - 8209 $.039$ R       88 - 8309 $.022$ T       98 - 8069 $.049$ T       88 - 8070 $.96$ $.541$ T       88 - 8071 $.12$ $.025$ T       88 - 8075 $.60$ $.036$ T       88 - 8075 $.60$ $.079$	R 88 - 8096	3.22	.375	
R $88 - 8169$ .242         R $88 - 8171$ .079         R $88 - 8173$ 14.80       4.200         R $88 - 8175$ .103         R $88 - 8175$ .060         R $88 - 8206$ 1.90       .024         R $88 - 8208$ .029         R $88 - 8209$ .039         R $88 - 8209$ .022         T $88 - 8309$ .049         T $88 - 8070$ .96       .541         T $88 - 8071$ .12       .025         T $88 - 8075$ .60       .036         T $88 - 8075$ .60       .036	R 88 - 8164		.089	
R       88 $=$ 8171        .079         R       88 $=$ 8173       14.80       4.200         R       88 $=$ 8175        .103         R       88 $=$ 8175        .060         R       88 $=$ 8176        .060         R       88 $=$ 8208        .029         R       88 $=$ 8209        .029         R       88 $=$ 8209        .029         R       88 $=$ 8309        .022         T       88 $=$ 8069        .049         T       88 $=$ 8070       .96       .541         T       88 $=$ 8071       .12       .025         T       88 $=$ 8075       .60       .036         T       88 $=$ 8076       1.06       .079	R 88 - 8165		.051	
R       88       - $0.079$ R       88       - $8173$ $14.80$ $4.200$ R       88       - $8175$ $103$ R       88       - $8175$ $060$ R       88       - $8176$ $060$ R       88       - $8208$ $0024$ R       88       - $8208$ $0029$ R       88       - $8209$ $0039$ R       88       - $8309$ $0022$ T       88       - $8069$ $0022$ T       88       - $8070$ .96       .541         T       88       - $8071$ .12       .025         T       88       - $8075$ .60       .036         T       88       - $8076$ 1.06       .079	R 88 - 8169		.242	
R $88 - 8175$ .103         R $88 - 8175$ .060         R $88 - 8206$ 1.90       .024         R $88 - 8208$ .029         R $88 - 8209$ .029         R $88 - 8209$ .029         R $88 - 8209$ .029         R $88 - 8309$ .022         T $88 - 8069$ .049         T $88 - 8070$ .96       .541         T $88 - 8070$ .96       .541         T $88 - 8075$ .60       .036         T $88 - 8075$ .60       .036         T $88 - 8076$ 1.06       .079	R 88 - 8171		.079	
R       88 - 8176 $.060$ R       88 - 8206       1.90 $.024$ R       88 - 8208 $.029$ R       88 - 8209 $.039$ R       88 - 8309 $.022$ T       88 - 8069 $.049$ T       88 - 8070       .96       .541         T       88 - 8071       .12       .025         T       88 - 8075       .60       .036         T       88 - 8075       .60       .036         T       88 - 8075       .60       .036	R 88 - 8173	14.80	4.200	
R $88 - 8206$ $1.90$ $.024$ R $88 - 8208$ $$ $.029$ R $88 - 8209$ $$ $.039$ R $88 - 8309$ $$ $.022$ T $88 - 8069$ $$ $.049$ T $88 - 8070$ $.96$ $.541$ T $88 - 8071$ $.12$ $.025$ T $88 - 8075$ $.60$ $.036$ T $88 - 8075$ $.60$ $.079$	R 88 - 8175		.103	
R $88 - 8208$ .029         R $88 - 8209$ .039         R $88 - 8309$ .022         T $88 - 8069$ .049         T $88 - 8070$ .96       .541         T $88 - 8071$ .12       .025         T $88 - 8075$ .60       .036         T $88 - 8076$ 1.06       .079	R 88 - 8176		.060	
R       88 - 8209 $.039$ R       88 - 8309 $.022$ T       88 - 8069 $.049$ T       88 - 8070       .96       .541         T       88 - 8071       .12       .025         T       88 - 8075       .60       .036         T       88 - 8076       1.06       .079	R 88 - 8206	1.90	.024	
$R \ 88 - 8309$ .022 $T \ 88 - 8069$ .049 $T \ 88 - 8070$ .96       .541 $T \ 88 - 8071$ .12       .025 $T \ 88 - 8075$ .60       .036 $T \ 88 - 8076$ 1.06       .079	R 88 - 8208	••••••••	.029	
T       88 - 8069        .049         T       88 - 8070       .96       .541         T       88 - 8071       .12       .025         T       88 - 8075       .60       .036         T       88 - 8076       1.06       .079	R 88 - 8209		.039	
T       88 - 8070       .96       .541         T       88 - 8071       .12       .025         T       88 - 8075       .60       .036         T       88 - 8076       1.06       .079	R 88 - 8309		.022	
T     88 - 8071     .12     .025       T     88 - 8075     .60     .036       T     88 - 8076     1.06     .079	T 88 - 8069		.049	
T 88 - 8075     .60     .036       T 88 - 8076     1.06     .079	T 88 - 8070	.96	.541	
T 88 - 8076 1.06 1079	T 88 - 8071	.12	.025	
	T 88 - 8075	.60	.036	
T 88 - 8077 .34 .063	T 88 - 8076	1.06	.079	
	T 88 - 8077	.34	.063	

DETECTION LIMIT .01 .005 1 Troy oz/short ton = 34.28 ppm 1 ppm = 0.00011 ppm/= parts per million < = le signed:

< = less than

Ca Cd Co X Dom com c
1 ppm ppm p 0.30 0.8 10
0.12 0.8 6
0.11 0.6 7
0.54 1.3 14
0.91 3,7 12
1.03 1.1 11
0.56 1.1 12
0.56 1.2 13
1.04 1.1 8
1.88 1.1 10
0.78 0.5 19
0.60 1.1 12
0.32 0.1 18
0.29 0.1 10 0.32 0.1 14
V.32 V.1 14 V
0.56 0.6 11
1.08 0.1 14
1.10 0.1 13
0.35 1.1 10 3
0.25 1.3 7 3
0.26 1.7 17 7
0.30 1.5 16 5
0.36 1.3 17 7
0.32 1.3 14
0.41 1.3 17 5
0.50 1.6 28 6
0.52 1.2 16 6
0.08 2.7 7 4
0.30 8.1 11 5
0.40 I.B 11 5
0.71 1.8 15 5
0.71 1.6 14 5
0.46 1.2 23 6
0.78 0.6 11 2
0.03 0.8 1 4
0.01 0.8 2 4
0.01 0.7 2 2
0.01 0.9 1 4
0.01 0.4 2 43
0.01 0.1 1
20.00 100.0 20000 1000 than Maximum AuFA = Fire
0 20

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PEPORT 8: 8806718 PA		H.	ESTERN	CANADIA	N																				Pa	ge 2 c	of 2		
Sample Number	Ag ppa	Al I	As pp <b>n</b>	AuFA ppb	Au ppm	Ba ppe	Bi ppm	Ca X	Cd ppm	Co ppe	Cr ppe	Cu ppq	Fe 1	K I	Hg Z	fin ope	ño pps	Na Z	Ni opm	Р т	P6 ppm	Pd ppe	Pt Dpm	Sb ppq	Sn pp∎	Sr ppe	U PPB	¥ ppe	Zn pp <b>e</b>
RBB - 8557	2,8	0.33	53	795	(3	377	(3	0.01	0.5	ິ່ 2	24	205	2.98	0.01	0.04	92	7	0.01	1	0.13	36	(3	(5	<2	(2	, pp=	×5	• •	
R88 ~ 8558	2.2	0.36	43	B40	(3	417	(3	0.02	1.3	- i	- ii	676	6.20	0.01	0.09	571	10	-	2	0.13	27	(3	(5	(2	12	17	(5	(3 (3	30 57
R88 - 8559	1.8	0.33	30	730	(3	692	(3	0.02	0.5	2	21	212	3.49	0.01	0.07	100		0.01	1	0.16	13	<3	(5	<2	(2	17	(5		
R98 - 8601	5.4	0.36	399	805	(3	124	(3	0.11	0.1	5	74	677	2.66	0.02		65	12	0.01	3	0.12	22	(3	(5	₹2	<2	47	(5	(3 (3	19 7
Miniaum Detection	0.1	0.01	3	5	3	1	3	0.01	0. t	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	2	5	2	2		5	5	
Maximum Detection { = Less than finimum i	50.0 is ≃ Insuf	10.00 ficient	1000 Sample	10000 ns = 1	1000 No samp)	1000  e > =	1000 Greate			20000 AuFA =			10.00		10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

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## VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY 1988 Triumph Street Vancouver, B.C. VSL 1KS (604)251-5656 FAX:254-5717

BRANCH OFFICE 1830 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

## ASSAY ANALYTICAL REPORT

 CLIENT: WESTERN CDN. MINING CORP.
 DATE: July 21 1988

 ADDRESS: 1170-1055 W. Hastings St.
 .

 : Vancouver, B.C.
 REPORT#: 880671 AA

 : V6E 2E9
 JOB#: 880671

PROJECT#: 9101-12 SAMPLES ARRIVED: July 07 1988 REPORT COMPLETED: July 20 1988 ANALYSED FOR: Ag Au

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INVDICE#: 880671 NB TOTAL SAMPLES: 12 REJECTS/PULPS: 90 DAYS/1 YR SAMPLE TYPE: Grab/Cont.Chip

SAMPLES FROM: Stewart, B.C. COPY SENT TO: Vancouver and Stewart Offices.

PREPARED FOR: Mr. B. Butterworth

ANALYSED BY: David Chiu SIGNED:

Registered Provincial Assayer

GENERAL REMARK: Fire Assay for Au > 1000 ppb & Ag > 50 ppm.



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# VANGEOCHEM LAB LIMITED

1939 Triumph Street Vancouver, B.C. V5L 1K5 (504)251-5656 FAX:254-5717 BRANCH OFFICE 1630 PANDORA ST. VANCOLIVER, B.C. V5L 1L6 (604) 251-5656

REPORT NUMBER: 880671 AA	JOB NUMBER; 880671	WESTERN CON, MENLING CORP.	PAGE 1 OF 1
SAMPLE #	Ag oz/st	Au oz/st	
688 - 8339	1 72	250	
688 - 8346		.250	
		.036	
R88 - 8190		.182	
R88 - 8331		.035	
888 - 8334		.035	
R88 - 8336		.034	
R88 - 8338		.222	
<b>R88 - 834</b> 0		.042	
R88 - 8342	<b>~</b>	.031	
R88 - 8552		.032	
888 - 8554		.292	

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.416

R88 - 8555

DETECTION LIMIT .01 005 1 Troy oz/short ton = 34.28 ppm 1 ppm = 0.00012 C = less thanppm = parts per million signed: 0

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PORT #1 880687 PA		9	ESTERN	CÁNÁÐIAI	(																				Pag	je 3 o	f 5		
mple Number	Ag PDA	Al I	Ås ppm	Auf A ppb	Å4 ppe	Ba ppm	8i ppm	Ca I	Cd ppa	Co ppe	Cr ppm	Ca 90a	۶e ۲	K I	Ng I	Kn. ppe	No. P <b>p</b> e	Na Z	Ni 70a	P I	Pb ppe	Pd ppn	Pt ppa	Sb ppa	Sn. pp.m	Sr spa	U pps	ų ppa	) Pi
88 - 8237	0.6	0.51	30	60	(3	92	(3	0.08	8.0	5	32	90	3.16	0.01	0.29	249	ii.	0.01	7	0.19	77	(3	<5	{Z	<2	2	<5	<3	17
8 - 8238	0.8	0.35	34	60	<3	127	<3	0.04	1.1	3	43	<b>i</b> 17	3.95	0.01	0.05	57	15	0.01	5	0.22	210	<3	{5	(2	<2	11	<5	<3	
8 - 8239	Q.2	0.26	31	90	<3	100	<3	0.01	0.4	1	33	35	2.58	0.01	0.02	18	11	0.01	3	0.14	49	(3	<5	<2	<2	2	<5	(3	1
18 - 8240	0.1	0.25	30	50	(3	107	(3	0.01	0.4	I	30	32	2.16	0.01	0.02	26	6	0.01	2	0.11	15	(3	<5	<2	<2	2	<5	<3	1
18 - 6241	Q. I	Q.28	31	30	(3	133	(3	0.01	0,6	l	19	48	3.52	0.01	0.05	70	4	0.01	(1	0.14	40	(3	<5	<2	<2	4	(5	(3	
3 - 6242	0.2	0.30	40	40	<3	120	(3	0.04	0.6	2	31	33	3,25	0.01	0.04	36	5	0.01	3		60	(3	(5	(2	<2	3	(5	(3	1
8 - 8243	2.1	0.24	101	2850	<3	138	(3	0.01	0.8	2	18	111	5.32	0.01	0.02	30	37	0.01	2		17	(3	{\$	<2	(2	5	(5	<3	:
BB - 8244	0.B	0.44	42	290	<3	137	(3	0.03	0.5	- 3	37	147	3.20	0.01	0.07	74	17	0.01	3		22	<3	<5	<2	<2	3	(5	(3	1
8 - 8245	0.4	0.76	28	90	<3	194	(3	0.05	1.1	4	27	204	5.52	0.01	0.34	304	10	0.01		0.17	20	<3	<5	<2	<2	5	(5	(3	1
18 - B246	0.1	0.56	34	180	₹3	191	(3	0.06	0.6	2	33	62	3.41	0.01	0.16	181	10	0.01	1	0.15	12	(3	(5	<2	<2	3	<5	(3	
88 - 8247	3.5	0.26	51	340	(3	144	(1	0.01	0.5	3	30	97	2.16	0.01	0.02	28	6	0.01		0.10	43	(3	(5	(2	<2	4	(5	(3	1
88 - 8248	3.5	0.26	90	310	(3	147	(3	0.01	1.1	2	17	187	5.64	0.01	0.02	44	- 11			0.17	64	(3	(5	<2	(2	1	<5	(3	
8 - 8249	1.2	0.36	56	430	(3	173	(3	0.01	9.5	3	28	73	2.75	0.01	0.03	40	5	0.01	3		28	(3	(5	(2	(2	4	<5 (5	(3	
88 - 8250 88 - 8251	1.7 2.1	0.28 0.52	65 57	470 305	(3 (3	133 184	(3 (3	0.01 0.01	0.5 0.5	1	26 25	77 97	3.27 3.77	0.01 0.01	0.01 0.15	22 187	8 6	0.01 0.01	1	0.11 0.12	38 64	(3 (3	(5 (5	{2 {2	<2 <2	4	(5 (5	<3 <3	
	A 2	1 04	<i></i>	376	13	171	/9				<b>5</b> C	205	F 07	A A1	0 EC	1745					29	(3	(5	(2	(2	5	(5	<3	1:
<b>19</b> - 8252	0.6	1.04	68 47	330	(3	171	(3	0.04	1.3	10	26		5.87	0.01		1740		0.01	4 5		22 4	(3	(5	<2	(2	16	(5	(3	2
8 - 8253	0.1	1.37		150	<3	148	(3	0.54	1.3	13	33	119	4.33	0.04	0.86	1829	3		-				(5	(2	(2	11	<5	(3	7
88 - 8254 An anat	0.1	1.67	33	160	(3	140	(3	0.39	3.7	13	31		3.60	0.03	1.18	2368	3		6	0.11	5	(3	<5	(2	(2	3	(5	(3	ΞÊ
88 - 8255 88 - 8256	1.2 2.2	0.61 0.61	42 58	350 300	(3 (3	165 135	(3) (3)	0.01 0.05	1.5 1.2	5 7	19 39	222 289	6.55 5.80	0.01 0.01	0.24 0.22	<b>436</b> 378	5 11		3	0.17 0.15	12 43	<b>(3</b> (3	(5	<2	<b>{2</b>	5	(5	<3	1
38 - 8257		0.64	75	530	<3	175	(3	0.05	1.5	4	33	287	7.51	0.01	0.20	358	15	0.01	15	0.24	41	<b>∢3</b>	(5	<2	<2	3	<b>{</b> 5	(3	4
38 - 8258	5.1	0.40	80	1300	(3	169	(3	0.02	0.8	3	37	146	5,79	0.01	0.04	83	18	0.01			56	(3	(5	(2	(2	7	(5	(3	
88 - 8259	1.2	0.35	49	210	(3	160	(3	0.02	0.5	1	33	64	3.04	0.01	0.03	54	12	0.01	- í		28	(3	<5	(2	<2	ģ	(5	(3	
88 - 8260	1.5	0.32	60	220	(3	158	(3	0.01	0.8	2	30	89	3.97	0.01	0.03	53	20	0.01	3		24	(3	(5	(2	2	i.	<5	(3	
68 - 8261	1.3	0.44	53	220	(3	158	(3	0.01	1.2	3	50	523	5.77	0.01	0.10	184	42	0.01	-	0.12	35	3	(5	<2	(2	4	(5	(3	ġ
<b>19 - 8262</b>	0.8	0.44	56	170	<3	155	(3	0.01	1.1	1	46	184	6.43	0.01	0.04	68	22	0.01	2	0.16	41	(3	(5	(2	<2	4	(5	<3	
8 - 8263	0.6	0.34	44	225	(3	131	(3	0.01	0.6	i	27	95	3.99	0.01	0.03	57	23	0,01		0.11	18	(3	(5	ä	(2	5	(5	(3	
18 - 8254	1.6	0.41	59	310	(3	128	(3	0.01	0.8	2	39	207	4.94	0.01	0.07	89	30	0.01	2		31	(3	(5	(2	(2	5	(5	<3	
<b>4</b> - 8265	2.2	0.60	40	230	(3	187	(3	0.04	1.3	5	19	298	6.69	0.01	0.20	276	12	0.01	_	0.25	52	(3	(5	(2	(2	ŝ	(5	(3	
18 - 8266	0.8	0.41	48	190	(3	168	(3	0.01	0.6	2	31	105	4.69	0.01	0.04	51	6	0.01	2		23	(3	<5	(2	(2	7	(5	₹3	
8 - 8267	1.2	0.32	49	2050	(3	182	(3	0.04	0.8	L	21	113	5.09	0.01	0.03	63	13	0.01	t	0.20	18	<3	<5	(2	(2	9	(5	(3	
8 - 8268	0.B	0.39	29	390	(3	159	(3	0.11	0.4	3	21	333	2.66	0.01	0.07	115	17	0.01	1	0,15	5	(3	<5	<2	(2	3	(5	<3	
88 - 8269	0.2	0.53	25	230	(3	202	<3	0.07	0.5	3	23	111	3.80	0.01	0.17	205	19	0.01	1	0.17	16	(3	<5	<2	<2	5	(5	(3	
98 - 8270	0.4	0.26	25	225	(3	249	(3	0.02	0.4	1	19	94	3.02	0.01	0.03	38	- 34	0.01	1	0.08	7	<3	<5	<2	<2	7	(5	<3	÷
19 - 8271	0.1	0.40	24	(5	(3	110	(3	0.08	0.6	6	29	107	3.50	0.01	0.05	122	23	{0.01	ı	0.14	8	(3	<5	<2	(2	2	<5	(3	t
9 - 827 <u>2</u>	0.8	0.36	28	15	<3	126	<3	0.06	9.6	Z	15	122	3.34	0.01	0.07	81	41	0.01	1	0.14	6	(3	<5	(2	<2	1	(5	(3	
8 - 8273	0.4	0.41	25	(5	(3	136	<3	0.06	0.6	2	29	82	2.84	0.01	0.06	105	24	0.01	1	0.12	8	(3	<5	<2	(2	1	{5	(3	
19 - 8274	0.1	0.44	19	BO	(3	122	(3	0.08	4.5	2	21	65	2.83	0.01	0.08	90	20	0.01	1	0.13	5	(3	₹5	(2	<2	2	(5	<3	1
8 - 8275	0.1	0.45	27	(5	<3	121	(3	0.10	0.6	4	19	88	3.13	0.01	0.12	126	25	0.01	2	0.14	7	(3	<5	<2	<2	2	<5	(3	
aum Detection		0.01	3	5	3	1	3	0.01	0.1	1	1	ł	0,01	0.01		1	i	0.01	1	0.01	2	3	5	2	2	1	5	3	
Ous Detection		10.00	1000	10000	1000	1000				20000	1000	20000				20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	200

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<b>V</b> GC	VANGEOCH MAIN OFFICE AND LABORATO 1998 Triumph Street Vancouver, B.C. V5L 1K (604)251-5656 FAX:254-5	1630 PANDORA ST				
REPORT NUMBER: 880687 AA	JDB NUMBER: 880687 WESTI	ERN CDN. MINING CORP.	PAGE	1	OF	1
SAMPLE #	Au oz/st					
R 88 - 8243	.035					
R 88 - 8258	. 035					
R 88 - 8267	.047					
R 88 - 8623	.024					

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DETECTION LIMIT 1 Troy oz/short ton = 34.28 ppm	$\frac{.005}{1 \text{ pps} = 0.00012} \left( \frac{1}{1 \text{ pps}} \right) = \frac{1}{1 \text{ parts per million}}$	< = less than
signed:	D.C.	

																						4								
REPORT 4: 880507C PA		i	IESTERN	CANADIA	N																				Pag	pe lo	f 3			
Sample Number	Ag pp=	_	Ås pp∎	AuFA ppb	Au ppm	Ba DDa	Bi ppm	Ca I	Cd ppa	Co DD B	Cr ppo	Cu pp <b>a</b>	fe I	ĸ	Hg I	Nn ppe	no ope	Na Z	Ni ppe	Р I	Pb ppm	Pđ pp∎	Pt pps	Sb ppe	Şn pp <b>e</b>	Sr ppe	U ppe	W pp#	Žn pp∎	
R 88 - 8216	0.1		41	120	(3	123	(3	0.05	0.6	3	17	298	4.10	0.01	0.17	306	- 9	0.01	3	0.13	44	(3	(5	(2	(2	5	(5	<b>X</b> 3	89	
R 88 - 8217	0.1	0.40	62	275	(3	142	<3	0.03	0.6	2	ŹÍ	364	5.02	0.01	0,05	99	13	0.01	2	0.15	190	<3	<5	<2	(2	10	<5	(3	78	
R 88 - 8218	0.1	0.48	35	60	<3	56	<3	0.05	0.5	5	24	138	4.19	0.01	0.09	172	12	0.01	14	0.16	48	<3	(5	<2	<2	5	<5	<3	58	
R 88 - 8219	0.1		38	100	<3	173	<3	0.07	0.6	•	24	99	4.41	0.01	0.27	465	17	0.01		0.14	30	<3	۲)	<2	<2	5	(5	(3	86	
R 89 - 8220	0.1	0.40	150	200	(3	42	(3	0.04	0.8	12	24	211	6.08	0.01	0.05	112	13	0.01	8	0.17	31	<3	(5	<2	<2	3	(5	<3	108	
R 69 - 8221	0.1	1.20	48	100	(3	291	<3	0.10	0.8	11	22	356	5.24	0.01	0.51	1066	54	0.01	B	0.17	16	(3	<5	<2	{2	9	<5	(3	125	•
R 88 - 8222	0,1	1.25	219	270	(3	387	(3	0.11	1.1	13	17	284	7.73	0.01	0.63	1669	14	0.01		0.13	60	<3	<5	<b>{2</b>	(2	25	<5	(3	201	
R 88 - 8223	0.8		338	500	(3	487	3	0.01	1.2	2	31		>10.00	0.01	0.07	195	31	0.01		0.13	72	(3	(5	<2	<2	13	(5	(3	203	(
R B8 - 6224	2.9		130	330	(3	171	(3	0.06	0.5	7	17		4,97	0,01	0.03	64	51	0.01		0.14	28	(3	(5	<2 (2	<2 /2	8 5	<s (5</s 	(3 (3	23 22	
k 88 - 8225	0.1	0.28	40	265	⟨3	115	(3	0.01	0.3	3	38	61	2.18	0.01	0.03	36	9	0,01	3	0.08	32	{3	۲) <5	<2	<2	J	()	13		
R 88 - 8226	<0.1		34		(3	136	(3	0.02	0.6	3	1B	108	3.75	0.01	0.20	298	10	0.01		0.14	39	(3	(5	<2	<2	8	(5	(3	72	
R 98 - 9227	0.1	0.20	44	190	(3	118	<3	0.01	0.2	1	21	54	2.81	0.01	0.01	17	8	0.01		0.15	50	<3	(5	(2	<2	6	<5 (5	(3	23	
R 88 - 8228 R 88 - 8229	0.1		46 54	170 80	(3 (3	107 193	<3 (3	0.01	0.2 0.5	1	16 30	36	2.29 4.50	0.01	0.01	15 52	56	0.01	2	0.10	24 43	<3 <3	۲5 ۲5	<2 <2	<2 <2	4 14	<5 (5	<3 <3	13 39	
R 68 - 8230	0.1 0.1		54 54	100	(3	149	(3	0.01 0.01	0.5	4	12	128		0.01 0.01	0.02	110	10	0.01 0.01	2		76	(3	(5	<2	<2	15	(5	(3	78	
																														(
R 88 - 8231	0.1		46	110	(3	139	(3	0.01	0.2	4	30		3.17	0.01	0.02	46	11	0.01		0.15	72	<b>(3</b>	<5	(2	(2	8	(5	<3 /3	43	·
R 88 - 8232 8 89 - 8232	0.1		44 40	125	(3	131 149	(3	0.01	0.2	3	19	49		0.01	0.01	19	15	0.01	1		173 209	<3 <3	(5 (5	<2 <2	<2 (2	6 4	<\$ <5	(3 (3	34 49	
R 88 - 8233 R 88 - 8234	0.i 0.6		73	120 380	<3 <3	201	<3 <3	0.01 0.01	0.5 0,6	2 2	48 44	31 95	2.49 5.25	0.01 0.0[	0.02 0.02	22 55	23 33	0.01 0.01		0.15 0.26	197	(3	(5	(2	(2	19	(5	(3	63	(
R 88 - 8235	0.1		30	120	(3	97	<3	0.03	0.4	5	27	48	2.27	0.01	0.04	42	12	0.01		0.11	43	(3	(5	(2	(2	ź	(5	(3	55	
		1120							••••	Ű	•••						•-		-			•-				-		-		
<b>8 88 - 8236</b>	0.1	0.30	25	65	(3	93	(3	0.01	0.2	3	36	35	1.82	0.01	0.05	45	11	0.01	2	0.10	47	(3	{5	<2	<2	2	<5	(3	44	
R 98 - 9237	0.5	0.51	30	60	33	92	{3	0.08	0.8	5	32	90	3.16	0.01	0.29	248	11	0.01	7	0.19	77	(3	<5	<2	<2	2	۲5	(3	171	
R 88 - 9238	0.8	0.35	34	60	<3	127	<3	0.04	1.1	3	43		3, 95	0.01	0.05	57	15	0.01		0.22	210	(3	(5	<2	(2	11	<5	(3	86	
R 88 - 8239	0.2		31	90	(3	100	(3	0.01	0.4	1	33	35	2.58	0.01	0.02	19	11	0.01	3		49	(3	<5	<2	<2	2	(5	<3 (3	17	•
R 88 - 8240	0.1	0.25	30	50	(3	107	<3	0.01	0.4	1	30	32	2.16	0.01	0.02	26	6	0.01	2	0.11	15	(3	(5	<2	<2	2	(5	(3	10	
R 88 - 8241	0.1	0,28	31	30	<3	133	(3	0.01	0.6	1	19	48	3.52	0.01	0.05	70	4	0.01	(1	0.14	40	<3	<5	<2	<2	4	<5	{3	28	
£ 88 - 8242	0.2		40	40	<3	120	(3	0.04	0.6	2	31	33	3.25	0.01	0.04	36	5	0.01	3	0.14	60	(3	<5	(2	<2	3	<5	· (3	13	
R 88 - 8243	2.1		101	2850	(3	138	(3	0.01	0.8	2	18	111		0.01	0.02	30	37	0.01	2		77	<3	<5	(2	<2	5	(5	(3	35	1
R 88 - 8244	0.8		42	290	(3	137	(3	0.03	0.5	3	37	147	3.20	0.01	0.07	74	17	0.01	3	9.11	22	(3	<b>(5</b>	(2	(2	3	<5	<3 /2	14 67	`
R 88 - 8245	0,4	0.76	28	90	(3	194	{3	0,05	1.1	4	27	204	5.52	0.01	0.34	304	10	0.01	3	0.17	20	<3	<5	<2	<2	5	<b>&lt;</b> 5	(3	0/	
R 89 - 8246	9,1	0.56	34	180	<3	191	(3	0.06	0.6	2	33	82	3,41	0,01	0.16	1B1	10	0.01	1	0.15	12	(3	<5	<2	<2	3	<5	(3	34	(
R 88 - 8247	3.5	0.26	51	340	(3	144	(3	0.01	0.5	3	30	97	2.16	0.01	0.02	28	6	0.01		0.10	43	(3	<5	<2	<2	4	(5	<3	16	
R 88 - 8248	3.5		90	310	(3	147	(3	0.01	1.1	2	17	187	5.84	0.01	0.02	- 44	- 11	0.01	4	0.17	64 -	(3	(5	<2	(2	?	(5	(3	35	4
R 88 - 8249	1.2		56	430	(3	173	(3	0.01	0.5	3	28	73	2.75	0.01	0.03	40	5	0.01	3	0.08	28	(3	(5	<2	(2	4	<5 (5	(3	26	
R 88 - 8250	1.7	0.28	65	470	<3	133	{3	0.01	0.5	1	26	77	3.27	0.01	0.01	22	- 8	0.01	1	0.11	38	<3	{5	<2	(2	4	<5	(3	15	
R 88 - 8251	2. t	0.52	57	305	<3	194	<3	0.01	0.5	Z	25	97	3.77	0.01	0.15	187	6	0.01	1	0.12	64	(3	<5	<2	(2	4	۲\$	<3	38	(
R 88 - 9252	0.6	1.04	60	330	(3	171	<3	0.04	1.3	10	26	205	5.87	0.01	0.56	1740	- 4	0.01	- 4	0.14	22	(3	(5	(2	<2	5	<5	(3	131	
R 88 - 8253	0.1		47	150	(3	148	(3	0.54	1.3	13	33	119	4.33	0.04	0.86	1829	3	0.01	5	0.13	4	<3	<5	<2	<2	16	<5	(3	278	
R BB - 8254	0.1	1.67	33	160	(3	140	(3	0.39	3.7	13	31	95	3.60	0.03	1.18	2368	3	0.01	6	0.11	5	<3	<5	<2	(2	អ	<5	(3	742	•
Minimum Asharti.			•	÷	-		-							a 41				0.01		A A1	•	,	s	2	2		5	3	1	
Minimum Detection Maximum Detection		0.01 10.00	1000	10000	3 1000	1 1		0.01	0,1	1 20000	1000			0.01	0.01	20000	1000	0.01 10.00	20000		20000	3 100	100	1000	100	10000	100	1000		(
<pre>// # Less than Ninimum in</pre>														10.00	10.00	20000	1000	10100	TAAAA	10.00	20000	144	100	1044	100	10000	100	1484	10000	-
· ·····	s - 10341		Admin		A BERNI	- / -	W. CEPEI		HILL BUR	- num																				

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REPORT #: 880687C PA		WES	TERN C	ANADIAI	ï																				Pag	e 20	f 3			
Sample Number R 68 - 8255 R 88 - 8256 R 88 - 8257 R 88 - 8258 R 88 - 8259	2.2 0 4.1 0 5.1 0	A) 2 .61 .61 .64 .35	As ppm 42 58 75 80 49	Aufa ppb 350 300 530 1300 210	Au pps (3 (3 (3 (3 (3 (3	Ba 165 135 176 169 160	Bi 9pm (3 (3 (3 (3 (3 (3	Ca 7 0.01 0.05 0.05 0.02 0.02	Cd ppe 1.5 1.2 1.5 0.8 0.5	Co ppm 5 7 4 3 1	Cr ppn 19 39 33 37 33	Cu ppm 222 289 287 145 64	Fe 1 6.55 5.80 7.51 5.79 3.04	K 7 0.01 0.01 0.01 0.01 0.01	Kg 1 0.24 0.22 0.20 0.04 0.03	Kn 456 378 358 83 54	Ho ppm 5 11 15 18 12	Na 7 0.01 0.01 0.01 0.01 0.01	Ni pp= 3 6 15 7 4	P 1 0.17 0.15 0.24 0.19 0.07	Pb 12 43 41 56 28	Pd (3) (3) (3) (3) (3) (3)	Pt 700 (5 (5 (5 (5 (5)	Sb pp= <2 <2 <2 <2 <2 <2 <2	Sn ppn (2 (2 (2 (2 (2 (2 (2)))	Sr ppm 3 5 3 7 9	U ppm (5 (5 (5 (5 (5	H (3 (3 (3 (3 (3 (3	Zn 122 114 96 55 14	
R 68 - 6250 R 68 - 8261 P 88 - 6262 R 68 - 8263 R 68 - 8263 R 68 - 8264	0.B 0 0.6 0	. 32 . 44 . 44 . 34 . 41	50 53 56 44 59	220 220 170 225 310	(3 (3 (3 (3 (3	158 158 155 131 128	<3 (3 (3 (3 (3	0.01 0.01 0.01 0.01 0.01	0.8 1.2 1.1 0.6 0.8	2 3 1 1 2	30 50 46 27 39	89 523 184 95 207	3.97 5.77 6.43 3.99 4.94	0.01 0.01 0.01 0.01 0.01	0.03 0.10 0.04 0.03 0.07	53 184 68 57 89	20 42 22 23 30	0.01 0.01 0.01 0.01 0.01	3 4 2 2 2	0.10 0.12 0.16 0.11 0.11	24 35 41 18 31	(3) (3) (3) (3)	(5 (5 (5 (5 (5	<pre>&lt;2 &lt;2 &lt;</pre>	<pre>&lt;2 &lt;2 &lt;</pre>	4 4 5 5	(5 (5 (5 (5	(3 (3 (3 (3 (3	10 56 40 17 15	(
R 88 - 8265 R 89 - 8266 R 88 - 8267 R 88 - 8268 R 88 - 8268 R 88 - 8269	0.8 0 1.2 0 0.8 0	.60 .41 .32 .39 .53	40 48 49 29 25	230 190 2050 390 230	(3 (3 (3 (3 (3	187 168 182 159 202	(3 (3 (3 (3 (3	0.04 0.01 0.04 0.11 0.07	1.3 0.6 0.8 0.4 0.6	5 2 1 3 3	19 31 21 21 23	298 105 113 333 111	5.69 4.69 5.09 2.66 3.80	0.01 0.01 0.01 0.01 0.01	0.20 0.04 0.03 0.07 0.17	276 51 63 115 205	12 6 19 17 19	0.01 0.01 0.01 0.01 0.01	3 2 1 1 1	0.25 0.12 0.20 0.15 0.17	52 23 18 5 16	(3 (3 (3 (3 (3	(5 (5 (5 (5 (5	<2 <2 <2 <2 <2 <2	<2 (2 (2 (2 (2 (2 (2	5 7 9 3 5	(5 (5 (5 (5 (5	(3 (3 (3 (3 (3	78 23 19 12 36	(
R 88 - 8270 R 89 - 8271 R 88 - 8272 R 88 - 8273 R 88 - 8273 R 88 - 8274	0.1 0 0.B 0 0.4 0	. 25 . 40 . 35 . 41 . 44	25 24 28 25 19	225 (5 15 (5 B0	<3 (3 (3 (3 (3	249 110 125 136 122	(3 (3 (3 (3 (3	0.02 0.08 0.06 0.06 0.08	0.4 0.6 0.5 0.5	1 6 2 2 2	18 29 15 29 21	82	3.02 3.50 3.34 2.84 2.83	0.01 0.01 0.01 0.01 0.01	0.03 0.05 0.07 0.06 0.08	38 122 81 109 90	34 29 41 24 20	6.01 (0.01 0.01 0.01 0.01	1 1 1 1	0.08 0.14 0.14 0.12 0.13	7 8 6 9 5	(3 (3 (3 (3 (3 (3	<5 (5 (5 (5 (5	<2 <2 <2 <2 <2 <2 <2 <2	(2 (2 (2 (2 (2 (2	7 2 1 1 2	(5 (5 (5 (5	(3 (3 (3 (3 (3	15 13 8 8 12	ſ
X 88 - 8275 R 89 - 8276 R 88 - 8277 R 88 - 8278 R 88 - 8307	0.6 1 0.4 1 0.1 0	.45 .43 .77 .89 .60	27 B 8 24 18	(5 (5 410 10 330	(3) (3) (3) (3)	121 299 572 179 22	(3 (3 (3 (3 (3	0.10 0.41 0.28 0.07 0.17	0.6 1.3 1.3 1.1 0.8	4 12 14 2 11	19 21 50 20 50	88 169 153 125 1366	3.13 3.99 4.80 3.99 4.84	0.01 0.04 0.03 0.01 0.01	0.12 1.04 1.23 0.38 0.17	126 1065 1495 290 55	25 5 10 15 14	0.01	2 9 10 4 4	0.14 0.15 0.20 0.19 0.16	7 7 16 18 9	(3 (3 (3 (3 (3	(5 (5 (5 (5 (5	<2 <2 <2 <2 <2 <2	(2 (2 (2 (2 (2 (2	2 19 55 13 16	(5 (5 (5 (5 (5	(3 (3 (3 (3 (3	16 83 83 36 25	(
R 88 - 8308 R 88 - 8320 R 88 - 8321 R 88 - 8322 R 89 - 8323	0.4 0 0.1 0 0.1 1	.30 .30 .40 .13 .75	11 3 38 21 5	250 335 290 150	(3 (3 (3 (3 (3	215 >1000 723 463 673	(3 (3 (3 (3 (3	0.01 0.01 0.03 0.03 0.03	0.6 0.3 0.6 1.2 1.2	3 3. 2 1	57 60 70 56 26	224 40 76 117 163	2.33 1.16 3.52 5.37 5.00	0.01 0.01 0.01 0.01 0.01	0.03 0.02 0.07 0.58 0.35	24 24 36 67 36	15 15 21 17 10	0.01	2 3 2 3 2	0.05 0.05 0.14 0.30 0.24	18 31 22 26 24	(3 (3 (3 (3 (3	(5 (5 (5 (5	<pre>&lt;2 &lt;2 &lt;</pre>	<2 (2 (2 (2 (2 (2 (2	31 62 106 185 51	(5 (5 (5 (5	(3 (3 (3 (3 (3	5 9 15 42 28	(
R 88 - 8324 R 88 - 8325 R 88 - 8347 R 88 - 8348 R 88 - 8348 R 88 - 8349	0.1 1 0.6 0 0.8 0	. 24 . 03 . 19 . 17 . 13	20 29 106 224 180	300 320 580 600 360	(3 (3 (3 (3 (3	711 878 294 373 279	(3 (3 (3 (3 (3	0.01 0.06 0.01 0.01 0.01	0.5 1.5 0.3 0.1 0.1	2 1 2 2 2	21 25 56 89 77	64 194 158 99 72	2.87 5.52 2.41 1.92 0.63	0.01 0.01 0.01 0.01 0.01	0.05 0.60 0.03 0.02 0.01	13 57 17 23 23	12 14 12 4 11	0.01 0.01 0.01 0.01 0.01	1 7 6 5 3	0.17 0.32 0.03 0.03 0.03	33 89 77 68 37	<pre>&lt;3 &lt;3 &lt;3 &lt;3 &lt;3 &lt;3 &lt;3 &lt;3 </pre>	(5 (5 (5 (5	<pre>&lt;2 &lt;2 &lt;</pre>	(2 (2 (2 (2 (2	34 59 12 11 10	<5 <5 <5 <5	(3 (3 (3 (3 (3	7 52 5 5 6	c C
R 88 - 8350 R 88 - 8351 R 88 - 8352 R 88 - 8353	0.1 0 0.1 0	. 16 . 65 . 35 . 26	264 51 47 77	420 400 420 360	(3	631 >1000 >1000 >1000	(3 (3 (3 (3	0.01 0.01 0.01 0.01	0.1 0.5 1.1 1.1	2 2 1	79 53 26 31	75 96 201 259	1.33 3.04 6.17 5.88	0.01 0.01 0.01 0.01	0.01 0.22 0.07 0.02	11 36 18 17	7 21 15 26	0.01 0.01 0.01 0.01	3 3 2 2	0.01 0.05 0.13 0.14	65 16 10 9	(3 (3 (3 (3	(5 (5 (5 (5	(2 (2 (2 (2	<2 (2 (2 (2 (2	14 64 35 41	<5 (5 (5 (5	(3 (3 (3 (3	3 12 4 2	(
Minimum Detection Maximum Detection < = Less than Minimum is V	0.1 0 50.0 10 = Insuffic	,00 !	3 1000 ample		3 1000 Io saap	i 1000 le > =	1000	0.01 20.00 r than		1 20000 Aufa =	-			0.01 10.00	0.01 10.00	i 20000	1 1000		1 20000	0,01 10.00	2 20000	3 100	5 100	2 1000	2 100	1 10000	5 100	3 1000	1 20000	¢

REPORT #: 980697C PA		١	IESTERN	CANADIA	N																				Pa	ge 3 (	of 3			
Sample Number	Ag ppu	A) I	As ppe	Auf A pob	Au pom	Ba ppe	Bi ppm	Ca Z	Cđ pp∎	Co pp∎	Cr ppa	Cu pon	Fe	K	Hg X	Nn ppm	Mo ope	Na Z	Ni ppo	P	Pb ppe	Pd pga	Pt ppa	55 ap#	Sn ppn	Sr op∎	ti pp∎	H op <b>a</b>	Zn ops	
R 88 - 8354	0.1	0.24	91	270	(3		(3	0.01	0.B		44	172	4.91	0.01	0.01	11	25	0.01	3	0.10	8	(3	(5	(2	(2	31	(5	(3	2	
£ 88 - 8355	0.4	0.13	:2	580	<3	>1600	<3	0.01	0.5	2	39	81	2.22	0.01	0.01	7	13	0.01	2	0.03	9	(3	(5	₹2	<2	74	(5	(3	1	
<b>P 88 - 8</b> 356	0.6	0.17	5	400	(3	989	(3	0.01	0.8	2	59	113	3.70	0.01	0.01	37	25	0.01	13		68	(3	(5	<2	<2	71	(5	(3	3	
R 88 - 8357	0,6	0.15	8	460	(3	>1000	(3	0.01	0.6	3	41	43	1.87	0.01	0.01	10	11	0.01	8	0.05	48	(3	(5	<2	(2	66	(5	(3	2	
£ 88 - 8358	0.3	0.B8	5	455	(3	>1000	(3	0.04	1.2	2	35	112	5.00	0.01	0,44	74	58	0.01	6		13	(3	<5	<2	<2	50	(5	(3	36	
<b>R 88 -</b> 8603	1.5	0.29	78	280	(3	71	{3	0.38	0,8	10	24	2419	2.54	0.03	0.03	116	26	0.01	13	0.14	18	<3	<5	(2	(2	20	(5	<3	41	
R 88 - 8608	7.1	0.14	464	280	(3	487	(3	0.01	0.1	3	120	1523	0.75	0.01	0.01	75	5	0.01	5	0.02	642	<3	<5	799	(2	13	<5	<3	191	
R 88 - 8609	0.1	0.29	49	110	₹3	121	(3	2.50	1.1	19	33	999	3.42	0.14	0.19	2083	ā		8	0.11	27	(3	<5	<2	(2	140	(5	<3	141	
<b>P 88 - 8610</b>	0.1	1.76	9	(5	(3	472	(3	0.76	1.2	26	22	3080	2.74	0.05	1.10	2332	4	0.01	7	0.08	1B	(3	<5	(2	<2	30	<5	<3	94	
R 88 - 8611	0.t		3	<5	<3	>1000	<3	2.11	1.3	10	21	1403	3.87	0.13	¢.75	1509	3		Ś	0.08	10	(3	<5	(2	<2	76	<s.< td=""><td>3</td><td>85</td><td></td></s.<>	3	85	
R 88 - 8612	0.1	1.29	25	190	<3	280	(3	0.56	1.1	16	31	2303	2.52	0,04	0.75	125B	4	0.01	6	0.08	17	(3	(5	<2	{2	20	<5	<3	79	
8 88 - 8613	0.1	1.28	19	70	<3	178	₹3	0.75	0.8	11	13	1057	2.40	0.05	0.85	1169	2		6	0.0B	9	(3	(5	<2	<2	23	(5	(3	66	
R 88 - 8614	2.1	1.22	14	395	<3	54	<3	0.40	1.5	19	43	2260	5.55	0.04	0.80	747	16	0.01	21	0.15	11	{3	<5	<2	<2	10	(5	(3	69	
R 88 - 8615	2.5	1.66	13	250	(3	28	9	0,27	2.2	22	57	1412	7.79	0.03	1.12	702	17	0.01	20	0.14	16	<b>(3</b>	(5	(2	(2	14	(5	<3	67	
R 88 - 8616	2.5	1.91	22	360	(3	19	10	0.60	2.4	25	41	3597	B.24	0.05	1.67	1283	30		27	0.14	23	<b>∢</b> 3	(5	<2	(2	12	<5	{3	98	
R 88 - 8617	2.5	1.61	18	385	(3	20	11	0.48	2.2	23	52	2302	7.90	0.05	1.45	907	13	0.01	22	0.13	14	(3	<5	(2	(2	:1	<5	(3	68	
R 88 - 8616	2.1	1.20	- 14	330	<3	32	(3	0.70	1.6	19	24	3637	5.00	0.06	0.98	891	6	0.01	16	0.14	10	(3	<5	<2	(2	14	(5	(3	59	
R 88 - 8619	2.1	0.88	23	500	(3	30	<3	0.78	1.6	17	32	2878	5.17	0.06	0,54	1004	8	0.01	12	0.15	12	(3	<5	(2	(2	14	<5	(3	72	
R 88 - 8620	1.7	1.0B	23	400	<3	- 44	(3	0.56	1.6	14	19	3431	5.00	0.04	0.89	1199	6	0.01	10	0.15	18	<3	(5	<2	<2	13	(5	(3	<b>B4</b>	
R 88 - 8621	0.6	0,85	18	430	(3	40	<3	0.40	1.2	13	17	1652	4.02	0.03	0.51	703	5	0,0t	7	0.12	8	(3	(5	<2	<2	8	<5	<3	50	
R 88 - 8622	0.B	1.02	25	330	<3	20	<3	0.32	1.1	14	27	1811	4.40	0.03	0.53	583	5	0.01	5	0.11	,	(3	(5	<2	<2	9	<5	<3	48	
R 88 - 8623	4.5	0.59	85	950	<3	24	<3	0.27	1.1	13	39	1162	4.52	0,03	0.07	323	B	0.01	10	0.13	114	(3	<5	(2	<2	Ŝ	(5	(3	37	
R 88 - 8624	1.1	0.66	32	360	۲>	33	<3	0.32	1.1	11	27	896	<0.01	0.03	0.34	435	5	0.01	7	0.15	12	<3	(5	<2	<2	4	<5	(3	34	
Minimum Detection	0.1	0.01	3	5	3	L	3	0.01	0.1	1	ĩ	t	0.01	0.01	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1	
Maximum Detection C = Less than Minimum is		10.00 ficient		10000 05 = M	3000 ig samol	1000				20000 Aufa :				10.00		20000	1000		20000	10.00	20000	100	100	1000	100	10000	100	1000	20000	

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REPORT #: 880699 PA			ESTERN	CANADIA	W																				Pa	je 1 o	of 1			
Sample Mumber	Ag	AL	As	AuFA	Aq	Ba	Bi	Ca	Cđ	Co	Cr	Ca	fe	ĸ	Ng	ňa	No	Na	Ni	P	Pb	Pđ	Pt	Sh	Sn	Sr	U	¥	Zn	
	ppa	I	#PB	ppb	ppe	ppm	ppe	1	ppp	pps	şşe.	pp a	Z	I	I	ppa	ppa	I	pps	I	ppa	ppa	\$PE	ppa	ppa	<b>p¢</b> ∎	ppe	ope	ppe	
R68 - 8279	0.1	2.18	- 74	60	(3	194		0.73	0.8	13	48	282	5.84	0.04	1.43	2405	2	0.01	16	0.17	40	<3	{5	<2	<2	46	<5	(3	96	
<b>R89 - 828</b> 0	0.1	2.B4	47	30	<3	154	<3	0,48	1.2	21	36	272	6.11	0.02	2.02	2891	1	0.01	17	0.18	40	<3		<2	<2	22	<5	<3	93	
<b>266 - 8281</b>	7.2	0.90	723	235	<3	39	(3	0.38	0.1	24	15	2680	6.68	0.02	0.29	2915	13	0.01	8	0.15	76	<3	(5	<2	<2	17	(5	<3	243	
R88 - 8282	6.9	0.56	217	130	<3	239	(3	0.04	0.7	1	49	625	8.63	0.01	0.0B	481	27	0.01	3	0.13	96	(3	(5	<2	<2	4	<5	(3	91	
<b>288 - 8283</b>	7.5	1.10	105	80	(3	41	(3	0.11	1.5	29	55	4686	9.24	0.01	0.28	1253	8	0.01	4	0.12	118	{3	(5	₹2	(2	4	(5	<3	330	
<b>288 - 528</b> 7	0,3	1.22	69	20	<3	74	(3	0.04	0.8	7	50	154	5.00	0.01	1.03	1477	a	0.01	10	0.11	127	(3	(5	(2	<2	4	(5	<3	70	
R88 - 6289	2.5	1.01	198	120	<3	163	(3	0.09	0.5	4	27	145	4.67	0.01	0,58	610		0.01	<1	0.11	56	<3	<5	(2	3	6	<5	<3	80	
R8B - 6290	1.1	1.91	212	70	(3	139	(3	2.96	1.2	14	52	111	5,47	0.15	1.54	4831	- 41	0.01	24	0.14	56	<3	(5	(2	<2	202	(5	(3	236	
<b>R88 - 86</b> 31	0.7	1,03	87	30	<3	45	<3	0.36		23	24	197	7.71	0.02	0,79	1971	3	0.01	13		62	(3	(5	(2	<2	10	<b>&lt;5</b>	(3	167	
Minigum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1	
<b>Maximum Detection</b>	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00	10,00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000	
K = Less than Minimum i	s = Insuf	ficient	Sample	85 ± i	lo sampl	e >=	Greate	r than	Kaxiewe	AuFA =	: Fire	assay/A	AS																	

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REPORT 8: 880708 PA		١	NESTERN	CARADIA	N																				Pa	ge io	of i		
Sample Mumber	Ag	AL				Ba	Bi	Ca	Cđ	Co	Cr	Cu	fe	K	fig	lin	No	Ka		2	Pb	Pđ	Pt	56	Sn	Sr	U	U	Za
	ppe		ppa	ppb	ppe	ope	ppe		ppe	ppe	ppe	001				pge	pps		g p B		gpe	ppm	ppa	ppe	ppa	ppe of	ppm	ppe	ppe 400
R8B - 8632	16.3	1.95	14	475	(3	63	{3	7.82	5.2	30	53	6110	4.89	0.2B	1.23	4469	13	0.01	31	0.19		<3	<u>` (5</u>	2	<2	95	10	(3	432 68
R88 - 8634	5.5	0.66	53	140	(3	36	{3	0.42	1.5	17	29	466	6.04	0.04	0.35	423	6	0.01	16		34	1	<5	<2	3		(5	(3	
188 - 8635	2.6	1.22	81	380	<3	39	8	0.41	1.4	40	37	342	8.37	0.04	0.64	601	9	0.01	18	0.17	35	- 5	- (5	(2	3	7	<5	<3	67
188 - 8636	1.8	2.00	19	160	(3	83	- 4	0.39	1.4	12	- 41	697	6.23	0.04	1.86	742	8	0.01	8	0.18	31	3	<5	<2	<2	7	<5	<3	76
RBB - <b>B6</b> 37	2.9	1.82	18	390	<3	99	{3	0.7B	1.5	16	52	2098	6.03	0.06	1.18	1360	9	0.01	10	0.17	30	3	(5	(2	<2	19	<5	<3	81
88 - 8638	4.8	1.15	31	440	(3	110	(3	0.33	1.0	10	40	628	4,90	0,03	0.73	498	7	0.01	3	0.17	73	4	(5	<2	<b>{</b> 2	7	(5	<3	51
88 - 8639	1.7	0.89	24	325	(3	103	{3	0.52	1.0	11	19	1007	3.72	0.04	0.56	560	5	0.01	2	0.17	18	3	(5	<2	{2	11	<5	<3	43
88 - 8640	3.2	1.22			<3	93	(3	0.49	1.1	10	54	1522	3.70	0.03	0.89	645	5	0.01	4	0.17	21	(3	(5	<2	<2	15	<5	(3	92
	-	1.27	21	360	(3	105	(3	0.54	1.2	11	58	2192	4.27	0.04	0.92	776	7	0.01	ż	0.15	26	(3	(5	(2	(2	16	<5	<3	71
88 - 8641	2.2															615	, 5	0.01	4	0.19	28	2	(5)	(2	(2	10	(5	(3	6
88 - 8642	2.4	1.14	25	300	<3	111	(3	0.42	1.3	11	30	1303	4.29	0.03	0.82	010	3	0.01	•	V.13	20	9	13			••			
88 - 6643	4.6	1.00	43	460	(3	87	(3	0.45	1.4	10	21	2830	3.84	0.04	0.70	565	6	0.01	9	0.17	28	(3	(5	<2	2	10	<5	<3	53
88 - 8644	2.8	2.26	17	350	<3	61	(3	0.53	1.7	20	45	4253	5.82	0.03	2.17	1141	7	0.01	10	0.17	28	<3	<5	<2	<2	14	<5	<3	106
RBB - 8646	2.0	1.39	63	400	<3	99	(3	0.58	1.3	15	33	3601	4.10		0.89	928	5	0.01	6	0.18	20	<3	(5	(2	<2	13	<5	<3	79
inious Detection	0.1	0.01	3	S	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	t	0.01	2	3	5	2	2	1	5	3	1
laxious Detection		10.00	1000	10000	1000	1000	1000	20,00	100.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000
( = Less than Miniaum																													

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Sample Number	Ag	AL	As	AUFA	Áu	Ba	Bi	Ca	Ca	Co	Çr	Cu	Fe	v	¥-	<b>H</b>	<b>ن</b> د	v-			<b>DL</b>	۲۷	~	AL.	•			
000 0000	ppe	I	ppm	ppà	ppe	ppe	ppa	I	ppa	ppe	pps	ppe			Hg Z	Na Ppe	No. ppe	Na I		r I	РЪ рав	Pd pp∎	Pt ppm	Sb ppa	Se ppe	Sr ppn	U ppm	H B D B
R88 - 8293	1.0	1.73			<3	90	<3	0.76	0.8	11	8	301	4.50	0.07	1.21	1082	10	0.01	4	0.19	U	ίζ3		79	(2	27	(5	(3
R68 - 8294	0,1	1.67	48		()	121	<3	1.52	1.2	12	10	241	4.25	0.15	0.93	1389		0.01	5	0.20	21	<3	(5	31	(2	55	(5	{3
R88 - 8295	0.1	1.39	55		<3	33	<3	1.12	1.3	18	8	413	6.65	0.12	0.65	1157	i	0.01	4	0.20	28	(3	(5	58	(2	41	<5	(3
R88 - 82%	3.4	2.50	65	290	<3	101	8	1.31	2.7	19	14	341	6.B5	0.12			1				136	(3	(5	B3	(2	35	(5	(3
<b>888 - 829</b> 7	0.1	2.38	24	170	(3	110	1	0.66	1.1	15	13	239	6.15	0.06	1.79		8				17	(3	(5	32	<2	15	<\$	3
R88 - 8298	0.1	1.66	51	30	(3	87	4	1.08	0.8	13	6	275	5.39	0.11	0.98	730	a	0.01	3	0.22	9	(3	(5	{2	<2	28	<5	(3
888 - 8299	0.1	2.49	22	<5	(3	163	5	0.91	1.1	12	15	215	4.83	0.08	1.86		ä	0.01	5	0.14	13	(3	(5	<2	<2	26	(5	<3 <3
R88 - 8300	0.1	2.41	80	(5	(3	172	5	0.75	1.1	16	12	233	5.40	0.0B	1.67	877	ä	0.01	4	0.22	16	(3	<5	<2	(2	17	(5	
R88 - 8360	Q. L	0.81	27	130	<3	167	(3	0.30	0.3	3	16	257	3.87	0.03	0.26		2		2		18	(3	< <u>s</u>					(3
R88 - 8361	0.1	0.86	62	180	(3	91	(3		0.6	6	12	45B	4.52	0.03	0.30	190	3		4		9	<3 <3	(5	<2 <2	<2 <2	25 18	(5 (5	(3 (3
888 - 8362	0.1	1.03	25	230	(3	64	3	0.40	0.8	11	32	498	6.00	0.03	0.61	359	3	0.01	9	0.00		1	/*	12	10	•	/5	
RB8 - 8363	0.1	1.39	30	250	(3	28	7	0.45	1.7	13	26	1214	8.16	0.04	0.93	511	5	0.01	11	0.20	11 13	(3	(S) (S)	(2	(2	8	<5 /5	(3
R88 - 8364	0.3	0.88	81	230	(3	45	3	0.29	0.8	9	35	1170	4,98	0.04	0.19	206	3			0.17		(3		(2	(2	н	<5	(3
RBB - 8365	0.6	1.11	121	350	(3	34	5	0,40	1.5	16	18	1629	7.21				-	0.01	9	0.15	18	<3	(5	(2	(2	6	(5	
R88 - 8366	0.3	1.15	73	440	(3	65	3		1.1	9	58	817	6.32	0.05 0.03	0.39 0.32	329 302	69	0.01 0.01	11	0.20 0.17	23 17	(3 (3	(5 (5	<2 <2	<2 <2	9 7	<5 <5	(3
R8B - 8367	0.1	1.35	43	280	(3	35	4	0.30	1.1	9	30	563	7.00	0.00	A 75		-		-							_		
R88 - 8368	0,3	1.12	33	330	(3	28	6	0.34	1.1	13	21	909		0.03	0.75	401	5	0.01	8	0.16	28	(3	<5	(2	(2	7	(5	<3
R88 - 8369	0.1	1.08	47	330	⟨3	34	6	0.28	0,8				8.24	0.04	0.46	408	6	0.01	10	0.20	12	(3	<5	<2	<2	6	<5	(3
888 - 8370	4.8	1.08	19	950	(3	21	9			11	19	1177	6.68	0.03	0.48	<del>4</del> 13	1	0.01	8	0.15	8	(3	<5	<2	<2	4	(5	<3
R68 - \$371	1.8	0.9B	18	530	(3	41	4	0.27 0.38	1.7 1.1	12 9	39 29	364Z 1642	>10.00 6.73	0.03 0.04	0.50 0.32	518 515	11 5	0.01 0.01	17 8	0.15 0.20	10 12	(3 (3	<5 ≺5	(2 (2	<2 (2	7 13	<5 <5	(3 (3
R88 - 9372	1.1	1.39	9	340	(3	44	6	0.88	1.2	18	39	2254											-					-
R88 - B373	1.2	1.87	10	210	(3	30	8	0.51	1.3	18	73	2354	6.41	0.0B	1.04	1187	5	0.01	19	0.19	15	(3	(5	<2	(2	24	<\$	()
R88 - 6374	0.1	0.63	105	180	(3	66	<3	0.15	0.6			2102	8.50	0.05	1.31	1352	10	0.01	15	0.22	18	<3	(5	<2	<2	10	<\$	(3
R68 - 8375	1.1	0.76	54	115	(3	51	(3				15	371	4.95	0.02	0.20	195	4.		1	0.11	11	<3	<5	<2	<2	2	<5	(3
R88 - 8376	3.1	0.76	54	420	(3	33	(3 (3	0.20 0.36	0.5 0.5	5 9	83 19	524 1098	5.04 4.80	0.03 0.05	0.20 0.16	212 285	7		3	0.13 0.20	15 54	(3 (3	<5 <5	<2 <2	(2 (2	5 5	<b>∢5</b> ∢5	(3 (3
RB9 - 8377	4.3	0.81	41	650	(3	23	5	0.32			74															5	10	(3
R88 - 8378	5.5	1,18	33	430	(3	20	7	0,45	1. i i.3	14	74	2982	7.05	0.04	0.22	362	9	0.01	15	0.17	26	<3	<5	<2	<2	5	<5	<3
RBB - 8379	5.3	0.83	30	335	(3	1B	-			18	36	4230	7.88	0.06	0.51	745	11	0.01	21	0,20	37	<3	<5	<2	(2	5	<5	(3
R88 - 6380	4,1	1,04	63	350	(3 (3		5 5	0.69	1.5	19	50	3790	8.17	0.08	0.28	513	9	0.01	14	0.22	12	(3	<5	<2	(2	11	<5	(3
R98 - 8391	2.7	0.86	52	320	(3	41 36	5 5	0.36 0.44	1.1 1.2	16 16	79 20	1545 2274	6.49 6.66	0.05 0.05	0.32 0.30	463 564	14 14	0.01 0.01	17	0.17 0.17	25 18	(3 (3	(5 (5	<2 <2	<2 <2	7 6	(\$ (5	() ()
R88 - 8382	2.7	0.81	81	615	<3	- 24	e	0.00																		D	-	11
R88 - 8383	5.8	1.01	71	250	<3	26 29	5	Ú.28	1.5	10	24	1733	7.45	0.04	0.17	295	16			0.15	13	<3	(5	<2	<2	Э	<5	
R68 - 8384	3.7	1.62	15	420			5	0.40	1.7	81	20	3219	7.49	0.06	0.30	379	9		12	0.20	16	۲3	(5	<2	<2	3	<5	(3
R88 - 8385					(3	40	6	0.93	1.6	17	- 29	3572	6.35	0.08	1.16	1077	4	0.01	20	0.20	12	<3	<5	<2	<2	12	<5	<3
R88 - 8386	0.1 0.1	1.43 0,86	18 22	100 240	(3 (3	30 51	3 (3	1 4B 1 86	1.7 1.2	14 13	15 15	943 965	5.72 4.67	0.16 0.20	1.00 0.81	1314 1445	3 (1		6 7	0.20 0.20	17 13	(3 (3	(5 (5	16 (2	<2 <2	72 154	<5 <5	<3 (3
R88 - 8387	<u>م</u> ا	A 40	54	48.8	12	74												****	,	V. LV	13	10	<i>د</i> ،	14	14	₩LL		()
R88 - 8388	0.1	0.48	50	455	(3	71	<b>3</b>	1.54	1.1	11	15	1671	3.9Z	0.17	0.41	1035	3		11	0.20	6	<3	(5	(2	(2	101	<5	(3
	0.5	0.51	99	330	<3 / 3	81	(3	4.60	1.8	9	10	737	4.62	0.36	0,94	2389	(1	0.01	6	0.20	2	<3	(\$	77	(2	317	(5	(3
R88 - 8389 R88 - 8330	11.1	0.44 0.40	330 552	530 415	(3 (3	31 26	3 (3	3.97 2.36	4.8 6.5	14 22	13 11	237 <b>7</b> 3312	5.30 5,39	0.34 0.24	0.91 0.51	2174 1472	6 12	0.01 0.01	10 16	0.20 0.20	12 10	{3 {3	(5 (5	341 687	<2 (2	263 167	(5 (5	(3 (3
Hinsmum Detection	0.1	0.01	3	5	3	,	•	0.01	0.1																	10)	17	10
Maximum Detection	50.0		-	10000	-	1000		20.00		ł	i	1	0.01	0.01 10.00	0.01	1	1	0.01	1	0.01	2	3	5	2	Ż	1	5	3

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Sample Number	60	<b>A</b> 1	مذ	1F1	<b>1</b>	<b>n</b> .	n:	<i>.</i> .	÷.	¢.		•	-		м	_				_	-	<b>.</b>		_	_			
Jampie Numper	Ag ode		Às DDa		Au DDB	82 000	Bi	Ca X	Čđ	Co	C7	Cu	Fe T	K	lig	ha	No	Ha	Ni	۶ ۲	Pb	Pd	Pt	Sb	Sn	Sr	U	
<b>888 - 8645</b>	3.1		1		op (3		ppe	-	ppe 1	ppe 13	рра	ppe	1	Å	I	ppe	ppm	1	9 <b>26</b>	_	ppe	pom	ppa	ppm	pan	DDA	<b>DØ</b>	φp.
R98 - 8547						42	4	0.68	1.1	17	13	4151	5.67	0.08	1.69	1123	2		8		20	(3	- <5	<2	<2	16	<5	(
	3.1		80		<3	70	(3	0.96	0.B	15	15	5000	4.15	0.IŻ	0.59	1039	- 4	0.01	6	0.20	15	(3	<5	<2	<2	21	<5	<
R88 - 8648	2.2		- 14		<3	72	(3	0.B3	0.8	17	21	3311	4.83	0.08	1.54	962	3	0.01	7	0.20	12	<3	<5	<2	<2	24	(5	(
RBB - 8649	5.1	1.72	10	270	<3	46	4	0.55	1.1	22	30	1879	6.39	0.08	1.33	683	7	0.01	14	0.17	15	(3	(5	<2	(2	17	(5	<
888 - 865l	0.8	1.03	87	40	(3	40	<3	1.36	0.6	12	9	2319	5.37	0.15	0.64	1248	•		8		13	3	(5	<2	$\dot{2}$	26	(5	Ì
											-						-		v							10		``
RBB - 8652	5.4	1.47	15	i 150	(3	41	3	0.51	1.1	21	36	2821	6.37	0.07	1,02	664	F			0.17		12	/=	10	/4	•	<i>.</i> -	,
<b>888 - 865</b> 3	3.1		17		(3	48	(3	0.72									5		-		13	(3	(5	(2	<2	B	(5	<
R98 - 8654						-			0.3	- 14	13	3622	4,40	0.08	0.60	561	3		9		13	(3	<5	{2	<2	13	<5	<
	0.1		BS		(3	66	<3	0.93	0.3	10	9	270	5.09	0.10	1.20	944	(1	0.01	3	0.15	13	(3	<5	(2	<2	23	(5	<
R8B - 8655	0,2		34		<3	39	<3	1.52	0.5	13	9	2269	4.74	0.16	0.B1	1013	1	0.01	7	0.19	12	(3	<5	(2	<2	37	<5	(
R88 - 8656	0.1	0.71	147	785	<3	34	<3	2.04	0.B	15	10	1943	5.55	0.20	0.59	1257	4	0.01	9	0.20	5	(3	(5	(2	(2	67	<5	
																			-		-					•.		
R88 - 8657	0. I		18		<3	66	(3	0.72	0.3	13	12	1016	4.87	0.08	1.45	853	2	0.01	5	0.20	15	(3	(5	<2	<2	13	(5	0
RB8 - 8658	0.8	1.29	23	610	<3	78	(3	0.68	0,5	9	13	1779	4.00	0.08	0.72	729	ž		4		16	<3	<5	<2	(2	13	(5	č
R88 - 8659	4.5		24		(3	28	3	0.61	0.8	17	25	2551	5.91	0.08	1.02	803	4		8			-	(5					
R88 - 8660	2.2	-	14		(3	33	4												-		13	(3		<2	(2	12	(5	
R88 - 8661	3.1		21					0.69	0.8	17	44	2364	6.71	0.08	1.39	1034	3		12		15	(3	(5	<2	<2	1B	(5	
N94 0001	3.1	1.0/	21	070	(3	31	3	1.20	0.6	16	55	3406	6.90	0.12	1.79	1457	3	0.01	12	0.17	14	(3	<5	<2	2	43	<5	<.
R89 - 8652	3.5	1.16	20	744	/7	~~		0.45	• •								_			-								
			39	700	(3	29	(3	0.48	0.3	24	27	3015	5.37	0.06	0.63	573	5	0.01	10		15	<3	(5	<2	(2	9	<5	1
R88 - 8663	0.1	1.46	15		<3	21	3	0.89	Q.6	20	32	1739	5,94	0.08	1.28	816	3	0.01	7	0.19	13	<3	<5	<2	<2	33	<\$	()
RBB - B664	0.1		15		(3	30	<3	0.76	0.1	15	13	299	3.95	0.08	1.01	889	(1	0.01	4	0.20	13	(3	(5	(2	<2	34	(5	<
889 - 8665	0.1	0.85	26	250	۲3	58	(3	0.60	0.1	18	19	413	5.00	0.07	0.48	720	1	0.01	3		14	(3	(5	(2	(2	22	(5	Ċ
888 - 8666	0.1	0.79	20	640	<3	57	(3	1.75	0.2	9	9	1740	3.52	0.17	0.40	637	d		3		8	(3	(5	<2	(2	36	<5	Ċ
				-						-	-	2		4137	** 78	007		0.01	3	0.10	D	13	10	14	12	20	()	1
888 - 8667	0.1	0.66	39	330	(3	36	(3	2.27	1.3	14	13	1575	4.33	0.22	0.30	1022	2	0.01	,	0.19	76	(3	(5	13	<2	49	<5	
R80 - 8668	8.6	1.06	40	1820	(3	22	(3	1.28	4.5	14	12	573												<2				() ()
R88 - 8669	0.1	0,36	174	290	(3	28	(3						5.12	0.15	0.64	949	1	0.03	4		945	(3	(5	<2	(2	30	<5	C
R88 - 8670								0.70	1.1	14	17	281	3.95	0.08	0.44	646	1	0.01	3		96	(3	<5	<2	(2	L\$9	<5	< 3
	0.2	0.71	104	390	(3	34	(3	0.56	0.3	10	53	709	3.66	0.08	0.20	367	2		6	0.17	34	(3	<5	<2	<2	100	<5	0
888 - 8671	0.8	0.65	125	350	(3	44	<3	0.34	0.1	12	25	283	3.45	0.07	0.12	161	2	0.02	3	0.20	38	(3	<5	<2	<2	37	<5	0
000 - 0175	* *			a																								
R8B - 8672	0.6	0.68	100	310	<3	50	<3	0.38	0.1	11	16	243	3,24	0.08	0.08	178	2	0.02	3	0.25	40	(3	<5	<2	<2	63	<5	(3
R88 - 8573	0.δ	0.44	220	330	(3	85	(3	0.34	0.1	8	20	108	2.33	0.07	0.03	70	Ż	0.02	1	0.22	32	(3	<5	(2	<2	123	(5	(3
R88 - 8574	0.2	0.45	92	310	(3	116	(3	0.30	0,1	8	15	124	2.62	0.05	0.03	89	ī	0.01	2		20	(3	<5	(2	<2	136	(5	<3
R88 - 6675	48. t	0.65	19	>10000	20	29	(3	1.12	6.5	9	24	893	3.15	0.13	0.30	436	2	0.07	3	0.20	3365	(3	(5	<2	(2	46	(5	(3
R88 - 8676	0.1	1,18	13	150	(3	21	(3	0.79	0.3	14	24	212	4.33	0.08	1.04	497		0.01										
							10	***3		17	17	212	4.33	0.00	1.04	437	1	0.01	•	0.20	66	<3	<5	<2	<2	87	<5	<3
R88 - 8677	0.1	1.33	29	150	(3	31	(3	0.64	0.5	13	15	243	3.67	0.08	1 41	5.40		A A1		0 10	~	/~	, <del>-</del>	10		<b>.</b> .	/-	
R68 - 8678	0.1	1.37	13	110	<3	23	(3	1.06							1.01	548	4	0.01	4	0.20	26	<b>3</b>	<5	<2	(2	51	(5	
R88 - 3673	0.6								0.6	14	13	195	3.87	0.12	1.22	681	<1	0.01	- 4	0.20	31	(3	(5	<2	<2	BO	<5	( ۱
		1.00	23	480	(3	31	(3	1.06	0.6	9	17		3.22		0.60	916	1	0.01	3	0,17	190	<3	<5	(2	(2	65	(5	<3
R89 - 8580	1.2		55	830	(3	140	<3	0.52	0.1	8	17	151	4.92	0.07	0.83	3579	8	0.01	2	0.17	19	(3	<5	<2	<2	14	<5	(3
888 - 8681	5.6	Q.56	51	550	(3	199	<3	0.12	0,1	2	40	157	4.79	0.04	0.11	359	10	0.01	1	0.16	28	<3	<5	(2	(2	8	(5	<3
000 - 0(0)																												
R88 - 8682	6.6	0.60	83	1795	(3	140	(3	0.20	0.1	4	22	339	3.77	0.03	0.16	490	54	0.01	2	0.14	53	<3	<5	(2	<2	6	<5	<3
R88 - 8693	6.1	0.56	42	1080	<3	58	(3	0.16	0.1	7	49	534	3.45	0.04	0.14	331	6	0.01	4	0.10	31	(3	(5	<2	(2	4	<5	(3
R88 - 8694	0.1	1.06	52	280	(3	429	(3	0.81	0.t	В	10	684	2.17	0.11	0.55	2101	a a	0.01	3	0.11	19	(3	< <u>s</u>	<2	(2	40	<5	(3
888 - 86 <b>85</b>	0.1	0.86	12	140	<3	28	(β	2.00	0.6	9	19		3.29	0.19	0.50	915	(i	0.01	3	0.17	5	(3	(5	12	<2	65	<5	(3
																	••		~	,	v					0.0		()
Hinimum Detection	0.1	0.01	3	5	3	Ł	З	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	3	5	2	,	1	£	4
Maxioum Detection	50.0	10.00	1.5.6.6	10000	1000			20.00 1		•	1000 :						1	v. v i		V. VI	4	2	J	2	2	1	5	- 3

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Sample Mumber						INENG C																					Page	3 of	3	
Sample Muscel	A pt	9	Al T	As	Aufi		u Ba	B	-		<b>d</b> C	• (	r (	u F	e	к ,	ig Ma	ı N	lo NL			5 OL	-						-	
RB8 - 6686	о. 0.		.08	рре 16	ppt			pp		·	s pp	e pp			1	ž i	I ppa					P P6			-		in Şı	,	U	м
R88 - 8687	3.		.24		140	•	-	(			E 4	8 L	5 134	0 4.0	5 0.0	8 0.5												<b>p</b> p	e pp	ρæ
888 - 8688				5	490			9	0.7	/ 2.	1 30	0 6	3 562					-					-			1 (	2 63	} (	i (	(3
R88 - 8699	0.		.33	4	490	•		i	1.18	1.1	7 30	) 7						-	5 0.0						5 (;	: (	2 32	2 (	ś (	(3
R88 - 8690	0. t.		. 16 . 37	6	285 400			(			5 27	75	6 216	2 6.7				_	1 0.01 6 0.01	-							2 48	l (	5 (	(3
<b>R96</b> - 8691		-			100	· \.	32	7	0.83	1.6	3 23	1 4	7 490	5 8,5	3 0.0	8 2.2	2 1289	i	B 0.01				(3 (3				2 26 2 26			(3 (3
	4.	t 2	. 32	8	600		25	7	0,78	2.4																	- ••		ι,	5
R88 - 8692	τ.	ែរ	.25	- 14	240			5	0,44	1.3								21	i 0.01	21	0.15	20	{3	(5	i (2	{	2 18	/ 6		-
RB9 - 6693	4.3	3 1.	.03	12	590			<3			-	-					1 707	•	0.01	2			(3							3
888 - 8694	S. (	1	00	10	1080			(3		1.1	-					5 0.6	649	2	2 0.01	2		25	<3					(5		
R88 - 8695	3,1			10	685					1.3						I 0.60	629	2		ī	0.16	24	(3					<5		
					000	1.	23	6	0.60	1.6	22	61	334	<b>B.</b> 30	0.08	1.5	978		0.01	14		21	<3					(5		
R88 - 8696	3.5	<u>ا</u> .	41	16	600	(3	24	-									-	-		4 1		21	13	{5	{2	6	2 25	<5	< 3	3
R88 - 8697	3,7		-	16	830		24	5	0.54	1.3		70		7.99	0,04	0.76	671	9	0.01	18	0,17	12	(3	/5	10					
R88 - 8698	1.1			19		(3	25	5	0.46	1.5	20	59	3119	8.05	0.05	1.11	766	8		15		21		<5		_		(5	<3	
R88 - 8699	9,3				330	(3	41	(3	0.41	1.2	- 11	37	1212	6.49	0.04	0.68	572	4		6	0.17	17	(3	<5 (5	<2	(2		<5	<3	
R88 - 8700	2.5			20	350	(3	63	<3	0.52	0.B	11	50	190	4.33	0.06		840	3		7			(3	(5	<2	<2		<5	< <b>-</b>	·
	2.3		/ J	31	500	<3	89	<3	0.77	1.3	14	39	1375		0.08		1514	2		- 11	0,17 0.16	20 39	(3 (3	(5	<2	{2		(5	<u> </u>	
R88 - 8560	4.1	٥.	54	53	100	<b>/</b>												~	4.41	••	V.10	27	(3	۲)	<2	(2	39	۲)	(3	i
R <b>68 -</b> 6561	15.1	0,-		518	400	(3	35	<3	0.73	1.2	8	74	2210	6.25	0.08	0.30	655	6	0.01	11	0.16		/2							
R88 - 8562	2.5	0.			540	(3	20	<3	2.58	4.1	22	66	5904	7.31	0.25	0.48	1467	ร	0.01	22	0.16	23	(3	(5	<2	<2		<5	(3	
89 - 8563				83	420	(3	22	4	2.12	2.2	25	51	5091	7.99	0.19		1502	ů.	0.01	21		2	<3	۲)	458	<2		• (5	(3	,
88 - 8564	11.8	0.5		500	430	<3	23	3	1.70	- <b>4.</b> i	15	56	5129	7.20	0.16		1130	6	0.01		0.19	4	(3	<5	- 44	<2		<5	<3	;
0001	0.1	0.3	10	105	45	(3	106	{3	2.29	1.7	10	19	770	3.62	0.20	0.20	1626			18	0.17	14	<3	(5	477	<2		(\$	(3	
88 - 8565	0.1	0.3	ы	226		<i>.</i> -										****	1010	11	V.VI	3	0.15	2	₹3	(5	56	(2	91	<5	<3	
88 - 8566					115	<3	38	(3	1.76	1.2	25	39	924	5.58	0.14	0.39	1162	4	0.01	20	0.17			·	-					
88 - 8567	0.1	2,3			1460	<3	19	5	0.64	1.7	27	95	580	7.98	0.02	2.13	1012	27	0.01			4	(3	(5	5	<2	126	<5	<3	
88 - 8568	0.1	1.2			1400	<3	12	6	0.51	1.6	36	28		>10.00	0.01	0.31	508	9	-	32	0.20	64	(3	(5	31	<2	20	(5	(3	
88 - 8569	0.1	0.5			460	<3	13	4	0.85	2.4	38	35	576	9.24	0.06	0.38	-	1	0.01	23	0.19	17	(3	<5	62	<2	15	<5	(3	
47 192	0.1	0.4	3	100	1880	(3	18	₹3	1.60	2.2	29	24	638	8.10	0.14	0.55	456 1313	4	0.01 0.01	34 19	0.20 0.17	13 26	<3 <3	<b>(5</b> (5	52	(2	33	<\$	(3	
88 ~ 8570	0.1	0.5	5	860	100	{3	67	<3	3.77	0.8	11	23	192	4.42	0.30	1.58	1585	-						-	<2	(2	83	<5	<3	
inimum Detection	0.1	0.0	1	3	5	2	1	3					•••				1989	(1	0.01	4	0.15	12	<3	(5	<2	<2	259	<5	(3	
aximum Detection		10.0		00 10	0000	1000	1000	3 1000	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01		0.01	2	3	s	2	2				

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ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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VANGEOCHEM	LAB LIMITED
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MAIN OFFICE AND LABORATORY 1988 Trivngh Street Vancouver, 8.C. VSL 1KS (204)251-5656 FAX:254-5717

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VGC

BRANCH OFFICE 1630 PANDORA ST. VANCOLIVER, B.C. V5L 1L6 (604) 251-5656

REPORT NUMBER: 880724 AA	JOB NUMBER: 880724	WESTERN CON, MINING CORP.	PAGE 1 OF 1
SAMPLE #	Ag oz/st	Au oz/st	
R88 - 8370		.039	
R88 - 8377	5000 ( <b>1</b> 50)	.026	
R88 - 8668		.036	
R88 - 8675	1.05	.690	
R98 - 8680	antes taure	.031	
R88 - 8682		.066	
R88 - 8683		.036	
R88 - 8694		.044	
R88 - 8697		.023	
R88 - 8566		.044	
R88 - 8567	<del></del>	.038	
R88 - 8569		.066	

DETECTION LIMIT .01 .005 1 Troy oz/short ton = 34.28 ppe 1 ppe = 0.00012 ppe = parts per aillion & signed:

< = less than</pre>

REFORT #: BB0746 PA			KESTERN	CANADIA	44																				₽ <sub>₽</sub> ,	e io	1 1		
Sexple Number	Ag	A:	As		ĀU	Ba	B1	ંટ	Ce	Ç0	0	(u	fe	K.	ħç	۴c	<b>7</b> 0	Ka	<b>h</b> 1	ę	Pe	Pc	Ft	55	<b>S</b> 5	S:	i:	¥	Zn
	op∎		D⊉≜	0 J	рЭ <b>н</b>	956	39 <b>0</b>	2	22 <b>9</b>	205	00 <b>6</b>	110	7	X	ï	20 B	ួះត	ž	80¢	i	201	95 <b>e</b>	5 <b>0 0</b>	308		6 2 M	206	960	១១៖
F85-8395 H1 CR	9.9	2.01	27	445	<3	85	փ	(,66	2.3	:5	78	s)c	6.78	0.05	1.60	1935	:7	0.01	20	6.13	26		<5	< 2	2	12	- (5	<3	95
288-8391 MI 85	>50.0	1.03	$A^{-}$ $\lambda^{0}$	710000	13	55	: 26	1.47	53.1	15	52	20000	9.06	0.02		5964	23	0.10	:3	0.08	3705	3	< 5	1000	:	17	5	. :	÷ 62
P86-8357 (1 65	49.3	2.24	58	330	<3	79	7	20	4.5	27	69	4589	E.0;	0.06	1.67	2358	:4	(.01	25	0.17	272	(3	(5	474	<li>(2)</li>	20	- 5	<2	369
P86-6571	7.1	2,20	:84	350	(3	£4	1	2.23	12.7	20	29	1562	5.64	0.12	:.50	2895	7	ė. 93	-	0.24	292	12	<i>\</i> 5	166	. 2	CB	5	12	2048
FRE-8572	2.8	2,07	29	30	<3	44	<3		2.2	20	28	870	£.55	0.22	29	3031	:		1	0.19	35	(3	(5	101	<2	46	<Ś.	<2	37E
F62-8573	1.4	1.30	34	<5	κ3	947	(3	C.30	0.9	9	23	1233	3.66	0.03	ú.£8	754	(1	0.01	1	0.09	17	\3	(5	<2	<2	20	<5	<3	245
Sinimum Detection	¢.1	0.01	3	5	3	I	3	0.01	Ċ.1	I	1	1	0.01	0.01	0,61	1	1	0.01	1	0.01	2	3	5	2	2	1	5	5	1
Raximum Detection V = Less than Rinimum (1		10.00 ficient		10000   AS =	1000 No sampi	1000 ie >≏		20,00 m than	100.0 Maximum					10.00	10.00	20000	1000	10.00	20000	10.00	10000	100	:00	1000	.:(	10000	100	1000	20000

ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

<b>V</b> GC	VANGEO MAIN DEFICE AND L 1988 Triumph Vancouver, B.C. (604)251-5656 FA	ABORATORY	LAB LIMITED BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656				
REPORT NUMBER: 880746 AA	JOB NUMBER: 880746	WESTERN CON.	NINING CORP.	PAGE	1	OF	1
SAMPLE #	Ag oz/st	Au oz/st					
R88-8396 (High Gr	ade) 183.20	. 400					

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DETECTION LIMIT	.01 .005 1 ppm = 0.0001% // ppm = parts per million	
1 Troy oz/short ton = 34.28 ppm	I ppm = 0.00012 (/ ppm = parts per million	<pre>( = less than</pre>
signed:	DIC	

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VANGEOCHEM LAB LIMITED 1988 TRIUMPH STREET VANCOUVER, B.C. V5L 1K5

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REPORT 1: 880794 PA	0794 PA HESTERN CANADIAN									HESTERN CANADIAN													Pag	je lo	f 1				
Sample Humber	Ag pps	Al Z	As ppe	Auf A ppb	Au pps	Ba ppe	Bi P <b>p</b> n	Ca Z	Cd ppe	Co ppe	Cr pp=	Cu ppm	Fe I	K Z	Hg Z	Mn pps	No ppe	Na I	Ni PPO	P I	Pb ppm	Pđ ppe	Pt pps	Sb pps	Sa ppe	Sr ppn	U ppe	W ope	Zn pp#
R8B - 8592	0.B	1.72	19		(3	268	5	0.11	1,8	Б	32	221	7.69	0.04	1.36	613	28	0.01	9	0.20	22	(3	(5	<2	2	49	<5	<3	92
R88 - 8595	3.1	2.84	67	130	<3	220	5	0.55	8.8	15	45	205	7.74	0.08	2.07	3916	3	0.04	16	0.16	1636	(3	<5	<2	<2	24	(5	(3	1349
R88 - 8596	0.3	3.44	34	40	(3	261	- 4	0.88	9.3	25	40	94	6.33	0.11	2.56	4767	2	0.04	25	0.17	302	(3	(5	<2	<2	27	<5	<3	1566
R88 - 8597	0.3	3.11	23	50	(3	155	3	1.43	6.1	22	39	124	5.84	0.14	2.29	4052	2	0.03	24	0.17	262	<3	<5	<2	<2	45	<5	(3	1082
R88 - 8599	26.7	0.26	326	4590	(3	119	(3	0,05	1.2	2	96	192	3.90	0.03	0.05	821	1	0.02	1	0.08	742	(3	<b>&lt;</b> 5	20	<2	13	<5	(3	261
888 - 6801	3.2	0.40	234	2640	<b>∢</b> 3	403	(3	0.04	1.1	7	31	108	5.55	0.04	0.04	114	2	0.02	5	0.14	156	(3	<5	<2	<2	8	(5	<3	48
R88 - 8802	0.3	1.93	21	40	(3	145	(3	0.22	1.3	5	37	15	4.55	0.06	0.78	1891	2	0.04	2	0.10	25	(3	- (5	<2	<2	9	<5	<3	131
<b>289 - 8803</b>	8.8	0.75	195	2500	(3	169	(3	0.02	0.6	1	103	53	4.32	0.04	0.35	456	5	0.01	4	0.06	118	(3	(5	<2	<2	5	<5	<3	63
R88 - 8604	16.7	0.13		5580	(3	123	(3	0.11	Ó.B	2	116	298	2.38	0.03	0.01	584	(1	0.01	3	0.02	\$2	<3	<5	<2	<2	B	<5	(3	95
888 - 6805	3.7	0.30	227	455	G	42	(3		3.1	11	48	124	5,73	0.24	0.26	7374	(1	0.01	Ц	0.08	106	<3	<5	{2	<2	95	<5	⟨3	438
Minimum Detection	0,1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	i	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000		10.00	10,00	20000	1000	10.00	20000	10.00	20000	100	100	1000	001	10000	100	1000	20000
< = Less than Miniaum					No samp	le >=	Greate		Naxiou	AUFA :	= Fire	assay/A	AS																

ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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<b>V</b> GC	VANGEO NAIN OFFICE AND 1988 Triumph Vancouver, B.C 6604)251-5656 F	CHEM LAB LIMIT LABORATORY Street V5L 1K5 AX: 254-5717 CHEM LAB BRANCH OFFIC 1630 PANDORA VANCOUVER, B.C. V (604) 251-5656	CE ST. /51. 11.6
REPORT NUMBER: BB0794 AA	JOB NUMBER: 880794	NESTERN CON. MINING CORP.	PAGE 1 OF
SAMPLE #	Au oz/st		
R88 - 8599	.112		
R88 - 8801	.043		
R88 - 8803	.062		
R88 - 8804	.148		

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AUG 1 1 1988 - - 1

DETECTION LIMIT 1 Troy oz/short ten = 34.28 ppm	.005 1 ppm = 0.0001% ( ppm)= parts per million	< = ]es
signed:	PARC-	

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VANGEOCHEM LAB LIMITED 1988 TRIUMPH STREET of VANCOUVER, B.C. VSL 1K5 .

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REPORT #: BBOB13 PA																	Pa	of 1											
Sample Number	Ag	A)	As		Au	8a	Bi	Ca		Co	Cr	Cu	_	ĸ	Ng		No	Na	Ni	P	Pb	Pđ	Pt	Sb	Sn	Sr	U	¥	Zn
	ppm	4	ppe	6 dd	¢pe	ppe	<u>p</u> p <del>a</del>	L	ppe	pan	ppm	ppe		I	I	ppa	ppa	1	ppe	1	ppa	ppm	pp∎	ppn	ppm	ppe	pp#	D <b>D</b> ∎	ppe ,
R88 - 8580	0.1	1.40	27	20	(3	90	(3	0.13		4	39	176				707	5	0.01	9	0.13	15	(3	<\$	<2	(2	5	<5	<3	74
RB8 - 8581	0.1	1.12	36	30	(3	143	(3	Q.1B	0.4	- 4	75	222	3.57	0.05	0.35	360	6	0.01	6	0.19	15	<3	<5	{2	<2	7	<5	(3	74
R88 - 8582	0.1	1.99	42	350	(3	24	(3	Q. 18	1.4	9	70	420	8.71	0.05	0.81	884	6	0.01	11	0.19	17	<3	<5	<2	<2	6	<5	(3	103
R88 - 8583	0,1	0.98	50	50	(3	144	(3	0.35	0.5	9	33	254	3.67	0.08	0.50	861	5	0.01	B	0.14	15	<3	<5	<2	<2	16	<5	(3	- 71
R88 - 8584	0,3	0.38	157	170	(3	220	<3	0.04	0,4	1	42	168	4,42	0.04	0.06	147	5	0.01	2	0.13	74	<3	<5	<2	₹2	5	(5	(3	47
R88 - 8585	0.7	0.91	78	450	(3	88	(3	0.08	0.7	11	44	536	3.54	0.04	0.35	521	6	0.01	6	0.16	64	(3	<5	<2	(2	,	<5	(3	100
R88 - 8586	1.6	1.00	388	1170	(3	64	(3	0.08	0.2	1	74	199	6.43	0.05	0.35	434	6	0.02	4	0.16	352	(3	(5	<2	<2	8	(5	(3	119
R88 - 6587	0.1	4.32	509	80	(3	20	- 4	0.09	1.9	24	57	345	>10.00	0.05	2.35	2646	- 11	0.03	16	0.09	94	(3	(5	(2	(2	14	- (5	(3	495
R88 - 8588	0.1	1.15	17	40	<3	229	(3	0.83	0.7	12	22	201					1	0.01	3	0.08	20	(3	(5	<2	(2	34	<5	(3	149 (
R88 - 6589	1.6	0.26	34	90	(3	129	(3		0.4	4	50	91					- i	0.01	2	0.14	41	(3	(5	<2	₹2	5	<5	<3	24
																													(
Minimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	3	5	Ż	2	1	5	3	1
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000
K = Less than Minimum i	is = Insul	ficient	Sample	ns =	No sampl																								(

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<b>A</b>	VANGEOCHEM	LAB LIMITED				
VGC	MAIN OFFICE AND LABDRATORY 1988 Triumph Street Vancouver, B.C. VSL IKS (604)251-5656 FAX:254-5717	BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251:5656				
REPORT NUNBER: BBOBIJ AA	JOB NUMBER: BBOB13 WESTERN CDN	. KINING CURP. P	PAGE	1	OF	1

SAMPLE #

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Au oz/st

R88 - 8586

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DETECTION LIMIT   Troy oz/short ton = 34.28 ppm	.005 1 ppm = 0.00012 ppm = parts per million	< =
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REPORT 4: B80651 PA			WESTERN	CANADI	M																				Pa	ge 1	of 1		
Sample Number	Ag ppe	AI T	As ppe	Auf A ppb	Au ppa	8a pp <b>n</b>	Bi ppm	Ca Z	C4 999	Co pps	Cr 900	Cu ppe	fe I	ĸ	Ng	)in. ppe	Но рра	Ha Z	Ni ppm	P	РЪ ррц	Pd ppn	Pt ppm	Sb Appa	Sa ppa	Sr pp <del>q</del>	U ppm	W ppe	1
R88 - 8593	0,1	1,57		40	(3	>1000	63	0.20	1.4	- 'n	16	1593	3.34	0.07	0.98	1002	2	0.03	- 17	0.11	11	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<b>{5</b>	- K2	12	25	(5	(3	рр 36
R68 - 6814	3.8	0.28	76	50	(3	110	(3	0.08	0.7	3	80	5291	2.91	0.03	0.08	230	5	9.01	2	0.10	47	(3	(5	(2	ä	12	Ġ	(3	
R88 - 8815	9.1	1.45	423	300	(3	53	(3	0.99	0.3	11	45	270	• •		1.06	921	2	0.01	5	0.13		ä	6	ä	(2	49	(5	(3	10
R88 - 8621	0.1	1.2	202	<5	(3	23	3	0.22	1.2	25	36	392	5.64	0.07	0.51	355	9	0.02	13	0.1B	34	(3	(5	(2	(2	8	(5	(3	13
Ninimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	t	1	0.61	0.01	0.01	1	ı	0.01	1	0.01	2	3	5	2	2	1	5	3	
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00		10.00	20000	1000		20000	10.00	20000	100	100	1000	100	10000	100	1006	2000
C = Less than Minisus	is = losui	ficier	t Sample	ns =	No samp	ola 🔉 🛛	Greate	r than	Naxious	AUEA	• Fire										- · · ·								

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Sample Munder	Ag	A1	AS	AUL A	Au	89	81	Ca	Cd	Co	Cr	Cu	- Fe	ĸ	Mg	iin.	No	Na	Ni	8	Pb	Pd	Pt	Sð	Sn	Sr	U	L L	1
	ppæ	1	ppé	ppð	ppa	ppe	ppe	I	ope	ppm	ppe	ppe	I	1	ż	<b>D</b> D <b>A</b>	ppe	1		z	ppm	ppe	ppe	ppe	ppa	PPR	000	ppa	00
R88 - 8807	>50.0	0.89	88	6300	6	26	(3	1.24	>100.0	14	116	1245	2,90	0.22	0.78	1617	8	1.13	11	0.09	831	(3	៍ទេ	(2	<b>7</b> 3	19	(5		>2000
<b>R88 - 8</b> 910	1.3	1.83	31	50	(3	25	(3	1.65	3,8	26	17	1444	3.72	0.27	1.62	1891	9	0.04	15	0.24	32	(3	(5	0	2	41	(5	(3	
R88 - 8811	0.9	2,47	37	60	(3	25	(3	0.35	3.1	28	83	1621	4.74	0,10	1.90	1895	3	0.04	34	0.22	36		(5	(2	2	19	<5	(3	
R88 - 8812	0.3	0.85	28	40	<3	28	(3	0.32	1.4	14	47	316	2.64	0.09	0.56	715	8	0.02	12	0.16	19	(3	(5	(2	2	11	<5	<3	1
Kinimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	L	0.01	1	0.01	,	2	ς	2	,	ī	ç	-	
Maximum Detection	50.0	10,00	1000	10000	1000	1000	1000			20000	1000	20000				20000	1000		20000	10.00	20000	100	100	1000	100	10000	100	1000	344

### ANOMALOUS RESULTS:

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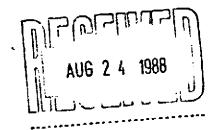
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FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED



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## MAIN DEFICE AND LABORATORY

1988 Triumph Street Vancouver, B.C. VSL 1KS (504)251-5656 FAX:254-5717 BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

REPORT NUMBER: 88	10879 AA JOB N	UNBER: 080879	NESTERN CDN. MINING CORP.	PAGE	ł	OF	ĩ
SAMPLE #		Ag oz/st	Au oz/st				
R88 - 8807		8.45	.175				

DETECTION LIMIT .01 .005 1 Troy oz/short ton = 34.28 pps 1 pps = 0.00012 pps = parts per sillion ( = less than signed:

#### VA. JCHEA. J LIMA 1988 TRIUMPH STREET VANCOUVER, B.C. VSL 1K6

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REPORT 1: 880946 PA			WESTER	UI CA	MADIAN	ł																				Pa	ige 1 d	of 1		
Sample Humber R68 - 8732	А рре 0, 1	l	I pp		AuFA pph 20	<b>Au</b> 996	Ba ppa	Bi 994	Ca I	Cd pon	Со ррв	Cr ppn		F# I	K 1	Hg I	Na ppa	No ppa	Ka Z	Ni. ppa	P	Pb ppo	Pd ppa	Pt pp <del>a</del>	Sb ppa	Sn poq	Sr ppe	U ppa	H Spe	; 91
R88 - 8733 R88 - 8734	0.6 0.3	i 0.	20 2	4 1	<5 30	(3 (3 (3	20 29 28	(3 (3 (3	0.08 0.02 0.04	1.8 1.2 1.3	9 8 8	62 46 58	1546 2027 1212	3,22 3,29 3,25	0.04 0.03 0.04	0.05 0.02 0.13	12	4	0.02	6	0.07	27 33	(3 (3	(5 (5	(2 (2	2 2	22 21	(5 (5	(3 (3	2
R8B - 8735 R8B - 8736	0.1 0.6			5 1	<5 30	(3 (3	59 28	24 (3	0.16 0.02	3.9 1.5	6	(1 54	103	8.86	0.08	3.55	1507 30	ь 1 3	0.01 0.04 0.01	2	0.04 0.20 0.03	31 51 35	(3 (3 (3	(5 (5 (5	(2 (2 (2	<2 <2	27 18 27	(5 (5 (5	(3)	3
R88 - 8737	0.6	0,	53 9	2	40	⟨3	33	(3	0.04	1.6	9	102	3916	3,79	0.04	0.22		7	0.01	6	0.05	29	(3	<5	(2	2	12	ري رج	(3 (3	
Minimum Detection Maximum Detection < = Less than Minimum - j	0.1 50.0 5 = 1nsu	10.	0 100			3 1000 530pla	1 1000  -> =	3 1000 Sreate	0.03 20.00 r than	0.1 100.0 Maximum	1 20000 Aufa	1 1000 = Fire	1 20000 assay/A	0.01 10.00	0.01 10.00	0.01 10.00	1 20000	1 1000	0.01 10.00	I 20000	0.01 10.00	2 20000	3 100	5 100	2 1000	2 100	1 10006	5 100	3	200

REPORT 4: 880962 PA WESTERN CANADIAN Page 1 of 1 Sample Number Ag **A**1 As. AuFA Au 84 Bi Ca Cd Co Cr Cu Fe ĸ Kg Иn. No Na Ni P Pb 008 z Pđ Pt pp∎ 005 Sb Sn Sr ppa 00e DOB ĩ ppe U H Zn ppe **PPR** 00 M z I ž R88-8502 pp≞ **≬pa** X. ppm 2.7 0.12 25 1000 (3 Χ. pp∎ 00. DDE 000 26 рр∎ 8 0.02 фр н **ppe** 7.6 9 pø∎ 90 4306 >10.00 0.10 0.03 19 Ope R89-8503 8 0.05 0.01 0.4 0.20 144 6 86 (3 {5 <2 10 10 **{**3 25 3 18 <3 0.06 (3 143 2.5 11 2322 5.45 0.04 60 0.02 12 42 0.01 888-8504 5 0.02 28 (3 2.2 0.22 <5 <2 175 680 5 14 <5 (3 11 24 0.01 (3 105 7.5 11 106 2405 >10.00 0.10 0.02 RB8-8505 19 37 0.05 10 0.01 12.4 0.30 >1000 54 <3 (5 33 9 12 660 <3 13 12 <5 <3 207 0.01 11.1 15 94 9734 >10.00 0.06 0.02 14 R88-8738 19 0.05 10 1.7 0.07 108 <3 (5 723 ú.28 88 30 (3 7 7 (5 32 <3 <3 0.02 734 2.2 12 77 2198 5,17 0.03 0.03 2Z 5 0.01 7 0.03 37 (3 **(**5 (2 3 13 ٢5 <3 70 R88-8739 0.2 0.27 49 20 (3 43 <3 0.01 1.7 3 58 496 3.36 0.02 0.03 888-8740 18 4 0.01 6 0.01 31 0.1 0.78 (3 (5 153 30 <2 2 (3 51 7 **(**5 (3 <3 0.08 2.9 18 95 114 2354 4.58 0.05 0.29 163 R88-8822 5 0.03 9 0.11 27 (3 3.8 0.57 **(5**) <2 70 910 (3 3 19 ۲5 56 (3 (3 0.01 1.7 543 6 177 237 3.44 0.03 0.04 32 R88-8823 16 0.01 7 0.11 37 1.1 0.40 58 (3 **(5** <2 2 40 **{3** 11 ٢5 127 5 0.01 2.5 <3 50 3 128 333 7,22 0.05 0.02 94 9 0.02 5 0.17 180 {3 ۲S (2 4 ۲) 20 (3 88 Minimum Detection 0.1 0.01 3 5 3 1 3 0.01 0.1 1 1 1 0.01 0.01 0.01 1 0.01 Maximum Detection 50.0 10.00 1000 1000 1000 1000 1000 20.00 100.0 20000 1000 20000 10.00 10.00 10.00 20000 1 1 0.01 2 3 5 2 2 5 1 3 1 < = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS 1000 10.00 20000 10.00 20000 100 100 1000 100 10000 100 1000 20000

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ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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VGC	VANGEO MAIN OFFICE AND LA 1998 Triumph S Vancouver, B.C. [604]251-5656 FAX	BORATORY	AB LIMITEI BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L (604) 251-5656				
REPORT NUMBER: 880962 AA	JOB NUMBER: B80962	WESTERN CON.	MINING CORP.	PAGE	1	OF	1
SAMPLE #	Au oz/st						
R88-8502 R88-8822	.030 .027						

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DETECTION LIMIT 1 Troy oz/short ton = 34.28 ppm	.005 1 ppm = 0.0001% ( ppm/= parts per million	< = less than
signed:	DAC	

#### VANGEOCHEM LAB LIMITED 1988 TRIUMPH STREET VANCOUVER, B.C. V5L 1K5 (604) 251-5656 FAX (604) 254-5717

REPORT 4: BB1005 PA			WESTER	RN CDN.	MINING									100 (	004) 25	94-5717														
Sample Number	٨ç	, /	ıl 4	ls Au	FA .	lu	Ba	Bi	Ca	Cd	Co	Cr	<b>r</b> .,	۲.												Pa	ge 1	of 1		
£68-6824 R86-8825 £89-8626 R68-8851 R88-8852	pp# 1.2 4.7 3.2 0.4	1.7 1.6 1.5	0   4 3 8 1	18 2 13 8 18 5 11 1	30 70 30	(3 (3 (3 (3) (3) (3) (3)	ppm 11 15 19 12 13	ppm 3 4 3 (3 (3	X 0.80 0.70 0.29 1.60 0.20	pp∎ 2.1 7.4 1.6	рре 15 18	рн 33 88 86 71 72	pp= 2113 4205 1694 298 227	5.41	1 0.17 0.16 0.09 0.25 0.08	Mg 1.78 1.27 1.29 0.16 0.08	ppe	Mo ppm 3 12 3 19 21	1 0.02 0.05 0.02 0.02	Ni ppm 16 23 16 31 17	I 0.17 0.16 0.17 0.18	287 33	Pd (3 (3 (3 (3 (3	Pt ppa (5 (5 (5 (5 (5 (5 (5) (5) (5)	Sb pp0 (2 (2 (2 (2 (2	Sn ppm 5 5 5 3	Sr 99# 32 20 22 115	U PP= (5 (5 (5 (5	¥ (3 (3 (3 (3 (3 (3)	Zn 153 981 114 136
R88-8853	0.6	0.3	2 <b>9</b>	1 1	70 (	3	13	(3	0.22	1.1	22	63	229	6.58	0.09	0.07	136	10		15		64	(3 (3	<5 (5	<2 <2	3	15 17	<5 (5	(3	42
Minimum Betection Maximum Detection K = Less than Minimum i:	0.1 50.0 s = 1nsu	10.0	0 100	3 0 100 1e ns	5 )0 100 = No sa	3 0 10 mple	l )0-8 ) ⊨ 6	3 1000 reater	0.01 20.00 than	0.1 100.0 Maximum	і 20000 Ацға =	l 1000 Fire a	1 20000 Issay/A	0.01 10.00 As	0.01 10.00	0.01 10.00	l 20000	1 1000	0.01 10.00	i 20000	0,01 10.00	2	3 100	5 100	2 1000	2	I7 I 10000	<5 5 100	3 3 1000	53 1 20000

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#### VANGEOCHEM LAB LIMITED 1988 TRIUMPH STREET VANCOUVER, B.C. V5L 1K5 (604) 251-5656 FAX (604) 254-5717

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REPORT 1: 881067 PA			WESTERN	CON MI	ALXG																						•		
Sample Number R08-8926 R88-8927	Ag ¤p∎ >50.0 >50.0	0.55		AuFA ppb 3050 9010	Au ppn (3 9	Ba ppm 11 5		Ca X 0.05 0.01	Ca pom 0.5	Co gpa B	Čr ppn 128	Cu pp= 1219	1 5.25	K 1 0.03	Нд 7 0.10	Ma pom 1582	No pp= 75	Ha I 0.02	Ni ppm 18	P Z 0,09	Рь рр. 124	Pd pps <3	Pt pp∎ <5	Տե օրո 495	Pa Sn ppa 3	ige Lo Sr pp∎ 5	of L U ppn (5	¥ ров (3	2 00- 11
£88-8928 Mini∎u∎ Detection	47.1	0.41 0.01	205	2840	(3	304	(3		0.1	2	59 59	729	>10.00 3.13		0.04 0.03	1878 567	58 36	0.04 0.01	3	0.04 0.0B	1245 172	(3 (3	(5 (5	)1000 51	5 (2	38 6	(5 (5	(3 (3	17
Maximum Detection C = Less than Minimum	50.0	10.00	1000	ם 10000 ns =	3 1000 No sampl	1 1000 e > =	3 1000 • Greate:	0.01 20.00 r than P	0.1 100.0 Maximum	1 20000 • Aufa =	1 1000 = Fire	1 20000 assay//	0.01 10.00 AAS	0.01 10.00	0.01 10.00	i 20000	1 1000	0.01 10.00	1 20000	0.01 10.00	2 20000	3 100	5 100	2 1000	2 100	1 10000	5 100	3 1000	2000

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ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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MAIN OFFICE 1988 TRIUMPH ST. VANCOUVER, B.C. V5L 1K5 • (604) 251-5656 • FAX (604) 254-5717

BRANCH OFFICES PASADENA, NFLD. BATHURST, N.B. MISSISSAUGA, ONT. RENO, NEVADA, U.S.A.

#### ASSAY ANALYTICAL REPORT

ADDRESS:	WESTERN CDN. MINING CORP. 1170 - 1055 W. Hastings St.	DATE:	Nov 28 1988
	Vancouver, B.C. VGE 2E9		881067 AA 881067

PROJECT#: 9101-12 SAMPLES ARRIVED: Aug 22 1988 REPORT COMPLETED: Nov 28 1988 ANALYSED FOR: Ag Au

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INVOICE#: 881067 NA TOTAL SAMPLES: 3 REJECTS/PULPS: 90 DAYS/1 YR SAMPLE TYPE: Cont. Chips

SAMPLES FROM: Smither B.C. COPY SENT TO: Vancouver office

PREPARED FOR: MR. BRIAN BUTTERWORTH

ANALYSED BY: David Chiu SIGNED:

Registered Provincial Assayer

GENERAL REMARK: None

VANGEOCHEM LAB LIMITED

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MAIN OFFICE 1988 TRIUMPH ST. VANCOUVER, B.C. V5L 1K5 (604) 251-5656
FAX (604) 254-5717

**BRANCH OFFICES** PASADENA, NFLD. BATHURST, N.B. MISSISSAUGA, ONT. RENO, NEVADA, U.S.A.

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REPORT NUMBER: B81067 AA	JOB NUNBER: BB1067	WESTERN CDN. MINING CORP.	PAGE 1 OF 1
SAMFLE #	Ag · oz/st	Au cz/st	
R88-8926	1.75	.102	
R88-8927	23.43	.242	
R88-8928	1.21	.066	

DETECTION LIMIT 1 Troy oz/short ton = 34.28 ppm signed:	.01 .005 1 ppm = 0.0001% ppm = parts per million	< = les

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#### VANGEOCHEM LAB LIMITED 1988 TRIUMPH STREET VANCOUVER, B.C. V5L 1K5 (504) 251-5556 FAX (504) 254-5717

REPORT : B81301 PA		K	ESTERN	CANADIA	ĸ																				Pag	e io	of i		
Sample Number	Ag	Al 7	As	AuFA	Au	Ba	Bi	Ca	Cđ	Co	Cr	Сu	Fe	x	Лg	No	f.o.	Na	Ni	P	Рь	₽đ	Pt	Sb	5n	5r		u	Zn
R88-8849	pp∎ 3.4	0.24	pps 79	рр5 100	pa# (3	pp4 7	ppe (3	1 0.07	рре 2.1	906 10	ab∎ C2	pos	1	Z	I	ppe	ppa	Z	pp s	1	pp∎.	ppa	ppe	ppa	Do 1	ppe	ppe	op <b>e</b>	00 <b>0</b>
R88-2350	0.5	0.45	130	(5	(3	ź	(3	0.05	1.1	13 21	57 28	83 55	5.05		0.04		4	0.02	22		92	{3	<5	<2	2	6	<5	<3	343
R88-8854	0.2	3.92	15	(5	(3	31	4	2.10	0.8	29	30	93	4.59 4.45	0.65	0.03	41 654	2	0.01	15		39	<3	<5	(2	2	4	<5	(3	260
~ R29-2955	1.2	2.03	16	<5	(3	23	3	0.96	0.7	27	63	61	3.80	0.57	1.98	795	2	0.01 0.01	24 27	0.14	61	<b>{3</b>	(5	(2	B	11	<5	<3	106
R88-8355	1.2	2.82	24	110	3ک	45	<3	2.33	1.2	31	208	315	3.99	0.91	3.62	1570	3	0.01	50		37 67	(3 (3	<5 <5	<2 <2	8	22 209	<5 <5	<3	108
R88-8956	0,2	1.32	48														•			0.14		10	1.0	12	D	203	()	(3	125
RBB-2958	0.2		10 10	10 (5	(3 (3	569	(3		0.2	11	29	144	2.62	-		. 721	1	0.01	8	0.17	30	(3	· <5	<2	4	40	(5	(3	60
288-8959	1.2	2.17	21	140	(3	0001( 686	<3 3	0.72 0.49	0.1 1.1	10	50	264	2.65		0.77	770.	2	0.01	10	0.15	29	{3	(5	(2	4	63	<5	(3	55
				• • •	••	000	ç	4.42	1.1	22	167	640	3.94	0,49	2.50	2182	3	0.02	41	0.19	48	(3	(5	<2	8	47	۲)	<3	107
Minimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	l	t	1	0.01	0.01	0.01	,		A 61			~	-	-		_		_		
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.66	10.00	10.00	20000	1000	0.01	20000	0.01	2 2000 <b>0</b>	3 100	5 100	2 100 <b>0</b>	2 100	1	5	3	1
C = Less than Minimum	15 = Insufr	licient	Sample	ns = i	No samp	le )=	Sreate	r than	Maxi nun	Aufa =	Fire a	issay/A	15							14.44	20200	100	144	1000	140	10000	100	1000	20000

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ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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REPORT 1; 880646C PA		6	ESTERN	CANADI	NN .																				Pa	ge in	of 1			
Sample Number	Ag	AL	As		Au	Ba	Bi	Ca	Cd	Co	Cr	Ĉu	Fe	ĸ	Mg	Ma	No	Na	Ni	P	<b>Pb</b>	Pđ	۶t	Sb	Sn	Sr	U	W	źn	
a <b>aa a</b> (a)	¢p∎	I	ppa		ppa	bbw	ppe	ž	ppa	ppa	ppe	¢p∎	ĩ	Z	ž	<b>ρφ</b> ∎	pp∎	I	ppm	I	pp 🖬	ppe	ppm	pps	ppe	ppm	ppe	pp∎	ppa	
6 88-8101	0.1	0.82	106	250	<3	15	<3	0.40	0.1	24	52	507	4.13	0.06	0.07	78	8	0.01		0.21	i i i	(3	(5	- '(z	7	102	(5	63	16	
6 8B-B102	1.2	0.45	8B	230	<3	48	(3	0.27	3.1	14	57	348	2.93	0.10	0.03	55	7	0.01		0.18	167	(3	(5	(2	ġ	q	(5	(3	484	
6 SB-8105	0.4	0.14	94	85	(3	182	<3	0.33	0.1	5	259	664	1.14	0.04	0.04	298	- ii	0.01	10	0.04	253	<3	(5	12	á	37	<5	(3	53	
6 88-9125	0.1	0.89	70	515	<3	54	<3	0.86	0.1	10	46	365	4.60	0.01	0.50	543	5	0.01		0.10	11	(3		/5						
6 68-9127	0.1	1.23	44	1850	<3	128	(3	2.45	0.1	12	26	519	3.16	0.05	0.72	1000	4	0.01	2	0.11	4	(3	<s <s< td=""><td>&lt;2 &lt;2</td><td>9</td><td>40</td><td>&lt;5 &lt;5</td><td>(3 (3</td><td>27 44</td><td></td></s<></s 	<2 <2	9	40	<5 <5	(3 (3	27 44	
6 B8-8128	>50.0	0.36	176	>10000	189	76	(3	1.03	8.9	5	71	384	3.96	0.07	0.15	856	q	0.01		0.06	1522	/5	/5			40	/F			
6 88-6129	5.1	1.16	80	5000	4	130	(3	0.73	0.2	11	31	800	4.57	0.03	0.73	901	1	0.01	1			(3	(5	44	8	19	<5	89	939	
6 88-8130	0.4	1.40	>1000	540	(3	13	(3		0.1	45	48		>10,00							0.11	40	(3	<5	70	5	- 14	(5	(3	118	
6 88-8139	0.1	2.16	30	<5	<3	49	(3	0.59		-				0.01	0.62	618		0.01	2	0.10	13	<3	(5	(2	7	4	(5	(3	21	
0.00.000	4.1	4149	50		12	43	19	0.33	0.1	22	26	83	8.11	0.01	1.44	1102	10	0.01	3	0.14	4	₹3	<5	<2	9	24	<5	(3	49	
Minimum Detection Naxious Detection < = Less than Minimum		0.01 10.00	3 1000	5 10000	3 1000	1 1000		0.01	0.1	1 20000	1 1000	1 20000	0.01	0.01 10,00	0.01 10.00	1 20000	1 0001	0.01 10.00	I 20000	0.01 10.00	2 20000	3 100	5 100	2 1000	2 100	<b>i</b> 10000	5 100	3 1000	1 20000	
V - CESS ANAL IIIII RE	19 - 102AF	IT TENS	Samhie	115 -	un zembt		oreate	r thân	naxieus	AUPA =	1116	assay/A	A5																	

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VGC	VANGEC MAIN DFFICE AN 1988 Trium Vancouver, B (604)251-5655	D 1 490R4709V	LAB LIMITED BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656				
REPORT NUNBER: 880646 AA	JOB NUMBER: 880646	MESTERN CON	. HINING CORP.	PAGE	1	OF	1
SAMPLE #	Ag oz/st	Au oz/st					
G 88 - 8127	·····	.073					
G 88 - 8128	19.30	4.349					
G 88 - 8129		. 182	·				

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REPORT 8: 880660A PA		i	ESTERN	CANADIA	ĸ																				Pa	ge Lo	of 1		
Sample Number	Ag ppe	-	As 008	Au£A ppb	Au ope	Ba ppe	Bi	Ca	Cđ	Ű0	Cr	Cu	-	ĸ	Mg		No			P	Pb	Pđ	Pt	Sb	So	Sr	IJ	W	Zn
6 88 - 8091 6 88 - 8092 6 88 - 8093 6 88 - 8093 6 88 - 8094 6 88 - 8303	5.2 1.2 1.6 1.3 0.1	0.24 0.25 0.41	282 22 39 33 70	3190	(3 (3 (3 (3 (3 (3	>1000 91 239 175 82	ррш (3 35 (3 (3 (3 (3	0.01 0.05	00# 1.1 3.2 1.4 0.9 1.3	рр 8 3 3 16	ррл 49 17 1В 17 44		7.24 >10.00 7.48 4.17	T 0.02 0.04 0.02 0.01 0.14	0.05 0.19 0.74	200	ррж 20 16 9 19 1	0.01 0.02 0.01	3 4 6		рря 62 66 233 28 6	ppa (3 (3 (3 (3 (3)	ρρ∎ <5 <5 <5 <5 <5	pp#	β₽ (2 (2 (2 (2 (2 (2	ррө 45 8 21 10 103	рр# {5 {5 {5 {5 {5 {5} {5} {5} {5} {5} {5}	ррв (3 (3 (3 (3 (3 (3	рра 58 60 69 73 76
6 88 - 8304	0.1	0.66	59	2B0	<3	64	<3	16.94	1.1	11	16	1173	2.24	0.27	0.53	3439	2	0.01	3		49	(3	(5	(2	(2	770	40	(3	138
Miniaua Detection Maxiaum Detection < = Less than Miniaua is		0.01 10.00 ficient		5 10000 ns = }	3 1000 No samp)	1 1000 le > =	3 1000 Greate	0.01 20.00 r than	0,1 100.0 Maximum	1 20000 Aufa =	1 1000 = Fire	1 20000 assay/A	0.01 10.00 AS	0.01 10.00	0.01 10.00	1 20000	1 1000	0.01 10.00	1 20000	0.01 10.00	2 20000	3 100	5 100	2 1000	2 100	1 10000	5 100	3 1000	1 20000

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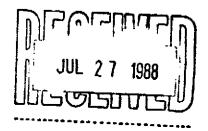
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VGC	VANGEO MAIN OFFICE AND 1988 Triump Vancouver, B. (604)251-5656	LABORATORY h Street C. VSL 1K5	LAB LIMITED BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656				
REPORT NUMBER: 880660 AA	JOB NUNBER: 880660	WESTERN CDN.	MINING CORP.	PAGE	1	OF	1
SAMPLE #	Ag oz/st	Au oz/st					
6 88 - 8091 6 88 - 8093		.057					

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REPORT #: 8806714 PA		H	ESTERN	CANADIA	N																				Pa	ige 1 (	of 1		
Sample Number	Ag	Al	As	Aufa	Au	Ba	Bi	Ca	Cđ	Co	Čr	Cu	fe	к	Ng	Ko	No	Ka	Ni	P	Pb	Pd	Pt	Sb	Sn	Sr	. ()	H	2n
	PDE	1	ppm	րթհ	ppe	ab∎	pp∎	1	<b>PPR</b>	₽́Ω∎	ppe	p p 🖬	ĩ	I	ĭ	pp∎	pp∎	7	DDa	ž	ppe	pp	pp∎	<b>p</b> p∎	DDA	008	<b>pp</b> ∎	DD.	ppe
686 - 8339	>50.0	1.79	135	9500	10	20	19	1.37	>100.0	21	73	10544	5.34	0.08	1.45	1650	26		66		>20000	(3	(5	(2	×2	51	(5		>20000
68B - 834 <b>6</b>	3.2	1.00	21	820	<3	29	<3	1.77	4.B	16	47	6687	4.25	0.11	0.65	1103		0.02	25		-	G	(5		<2	38	<5	<3	
6 <b>88 - 8</b> 551	6.5	0.53	35	940	{3	483	<3	0.06	1.9	7	22	404	4.92		0.15	239	7	0.01	3	0.13		<3	(5)	à	2	14	(5	(3	
588 - 8602	0.6	2.12	48	160	(3	702	(3	1.58		- 30	49		3.27	0,10		2115	3	0.01	10			(3	(5	<2	<2	201	(5		
Minimum Detection	0.1	0,01	3	5	3	i	3	0.01	0.1	1	1	ı	0.01	0.01	0.01	1	1	0.01	,	0.01	2	3	5	,	,	1	5	3	1
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000				20000	1000		20000		-	100	100	1000	100	10000	100	1000	20000
C = Less than Minimum :	is = Insuf	fficient	Sample	ns =	No sampi	le >=	Greate					assay/A	A5					10.00	20000	10100	10000		140	1000	,	10000	100	1000	20000

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VGC	1998 Zrin	EOCHEM ND LABORATORY nph Street B.C. V5L IK5 FAX:254-5717	LAB LIMI BRANCH OFI 1630 PANDOR VANCOUVER, B.C. (604) 251-56	FI <b>CE</b> A ST. V5L 1L6		
REPORT NUMBER: 880671 AA	JOB NUMBER: 880671	WESTERN CDN.	NINING CORP.	PAGE	1 OF	- 1
SAMPLE #	A oz/s	g Au t oz/st				

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<b>688 - 8339</b>	.1.73 .260
G88 - 8346	036

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  | Cu   | fe   | ĸ  | Ng   | Ma   
   
   | No  
   | Na  | Ni  
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  | Pa  | Pd   
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| Q. I | 0.69                                   | 30  | 240   | <3  | 25  | {3  | 0.58  | 1.2   | 20   | 20  
   
  | 1829   | 4, 12  | 0.03   | 0.24   | 527  
   
   | 12  
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   | 0.19  
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| 0.1  | 0.60                                   | 11  | 70  | <3  | 79  | (3  | 1.00  | 0.6   | 15   | 24  
   
  | 1508   | 2.22   | 0.05   | 0.15   | 916  
   
   | 5   
   | 0.01  | 10  
   | 0.19  
  | 23  | {3   
                                | <b>{5</b>  | <2  
  | <2  | 36  |  |   | 7.   |
| 0.1  | 2,05                                   | <3  | 30  | <3  | 375   | 3\  | 1.58  | 2.5   | 19   | 18  
   
  | 11116  | 3.83   | 0.08   | 1.27   | 4045   
   
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| 0.1  | 0.01                                   | 3   | 5   | 3   | 1   | 3   | 0.01  | 0.1   | 1  | í   
   
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|      | ppe<br>3.5<br>0.1<br>0.1<br>0.1<br>0.1 | Ag         Al           pps         X           3.5         0.04           0.1         0.56           0.1         0.69           0.3         0.60           0.1         2.06           0.1         0.01 | Ag         Al         As           pps         X         pps           3.5         0.04         177           0.1         0.56         52           0.1         0.69         30           0.3         0.60         11           0.1         2.06         <3 | Ag         Al         As         AuFA           ppe         X         ppe         ppb           3.5         0.04         177         740           0.1         0.56         52         600           0.1         0.69         30         240           0.1         0.60         11         70           0.1         2.06         <3 | ppe         I         ppe         pp         pp         pp         pp | Ag         Al         As         AuFA         Au         Ba           pps         X         pps         pps         pps         pps         pps           3.5         0.04         177         740         <3 | Ag         Al         As         AuFA         Au         Ba         B1           pps         X         pps         quadritical state         quadritical stat | Ag         Al         As         AuFA         Au         Ba         Bi         Ca           pps         X         pps         pps         pps         pps         X         pps         X | Ag         Al         As         AuFA         Au         Ba         Bi         Ca         Cd           pps         X         pps         pps         pps         pps         pps         X         pps           3.5         0.04         177         740         <3 | Ag         Al         As         AuFA         Au         Ba         Bi         Ca         Cd         Co           pps         X         pps         pps <t< td=""><td>Ag         Al         As         AuFA         Au         Ba         Bi         Ca         Cd         Co         Cr           pps         X         pps         pp         pp         pp         pp</td><td>Ag         Al         As         AuFA         Au         Ba         Bi         Ca         Cd         Co         Cr         Cu           pps         X         pps         pps         pps         pps         Y         pps         pp</td><td>Ag         Al         As         AuFA         Au         Ba         Bi         Ca         Cd         Co         Cr         Cu         Fe           pps         X         pps         pps         pps         pps         Y         pps         pps</td><td>Ag         Al         As         AuFA         Au         Ba         Bi         Ca         Cd         Co         Cr         Cu         Fe         K           pps         X         pps         pps         pps         pps         Y         pps         pps         pps         pps         pps         pps         pps         pps         pps         Y         X</td></t<> <td>Ag         Al         As         AuFA         Au         Ba         Bi         Ca         Cd         Co         Cr         Cu         Fe         K         Mg           pps         X         pps         pps         pps         Y         pps         pps<td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn         pps       X       pps       pps       pps       pps       yps       pps       <th< td=""><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo         pps       X       pps       pps       pps       yps       pps       pps</td><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na         pps       X       pps       pps       pps       X       pps       pps       X       pps       pps<!--</td--><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni         pps       X       pps       pps       pps       pps       X       pps       pps&lt;</td><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P         pps       X       pps       pps       pps       pps       X       pps       pps       pps       pps       pps       pps       pps       X       pps       pps       X       X       X       P       pps       X       pps       X       X       X       Y       pps       Z       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q</td><td>Ag       Al       As       AuFA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb         pps       X       pps       pps       pps       pps       X       pps       pps       pps       pps       pps       pps       pps       X       Y       pps       pps       X       Y       pps       pps       X       pps       pps       X       y       pps       X       y       pps       X       y       pps       X       pps       pps       X       pps       pps       X       pps       pps       X       pps       y       pps       X       pps       y       pps       X       X       Y       pps       pps       X       pps       pps       X       X       Y       pps       y       pps       Y       pps       pps       Y       pps       pps       X       Y       Y       P<!--</td--><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb       Pd         pps       X       pps       pps       X       pps       pps       pps       pps       pps       pps       X       Y       pps       pps       X       pps       pps       X       pps       pps       X       pps       pps       X       pps       pps       pps       pps       pps       pps       X       X       X       pps       pps       X       pps       pps       X       pps       pps       X       yps       pps       X       X       X       pps       pps       X       X       X       Y       pps       Z       pps       pps       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       <thz< th=""> <thz< td=""><td>Ag       Al       As       AufA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Hg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Pd       Pt       Pd       Pt       Pd       Pt       <th< td=""><td>Ag       Al       As       Au/FA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Sb         pps       X       pps       pps       pps       X       pps       pps       X       pps       pps       X       pps       Y       pps       Pd       K</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb       Pd       Pt       Sb       Sn         pps       X       pps       pps       pps       X       pps       pps       X       Y       pps       pps       X       pps       pps       Y       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P</td><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr         pps       X       pps       pps       yps       pps       X       pps       X       yps       pps       X       pps       Y       pps       P       Pd       Pd</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Hn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U         pps       X       pps       pps       X       pps       X       X       pps       X       pps       X       pps       Y       pps       Y       pps       Pd       &lt;</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U       W         pps       X       pps       pps       X       pps       Y       pps       X       pps       X       pps       X       pps       X       pps       X       pps       Y       pps       X       pps       Y       <t< td=""></t<></td></th<></td></thz<></thz<></td></td></td></th<></td></td> | Ag         Al         As         AuFA         Au         Ba         Bi         Ca         Cd         Co         Cr           pps         X         pps         pp         pp         pp         pp | Ag         Al         As         AuFA         Au         Ba         Bi         Ca         Cd         Co         Cr         Cu           pps         X         pps         pps         pps         pps         Y         pps         pp | Ag         Al         As         AuFA         Au         Ba         Bi         Ca         Cd         Co         Cr         Cu         Fe           pps         X         pps         pps         pps         pps         Y         pps         pps | Ag         Al         As         AuFA         Au         Ba         Bi         Ca         Cd         Co         Cr         Cu         Fe         K           pps         X         pps         pps         pps         pps         Y         pps         pps         pps         pps         pps         pps         pps         pps         pps         Y         X | Ag         Al         As         AuFA         Au         Ba         Bi         Ca         Cd         Co         Cr         Cu         Fe         K         Mg           pps         X         pps         pps         pps         Y         pps         pps <td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn         pps       X       pps       pps       pps       pps       yps       pps       <th< td=""><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo         pps       X       pps       pps       pps       yps       pps       pps</td><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na         pps       X       pps       pps       pps       X       pps       pps       X       pps       pps<!--</td--><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni         pps       X       pps       pps       pps       pps       X       pps       pps&lt;</td><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P         pps       X       pps       pps       pps       pps       X       pps       pps       pps       pps       pps       pps       pps       X       pps       pps       X       X       X       P       pps       X       pps       X       X       X       Y       pps       Z       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q</td><td>Ag       Al       As       AuFA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb         pps       X       pps       pps       pps       pps       X       pps       pps       pps       pps       pps       pps       pps       X       Y       pps       pps       X       Y       pps       pps       X       pps       pps       X       y       pps       X       y       pps       X       y       pps       X       pps       pps       X       pps       pps       X       pps       pps       X       pps       y       pps       X       pps       y       pps       X       X       Y       pps       pps       X       pps       pps       X       X       Y       pps       y       pps       Y       pps       pps       Y       pps       pps       X       Y       Y       P<!--</td--><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb       Pd         pps       X       pps       pps       X       pps       pps       pps       pps       pps       pps       X       Y       pps       pps       X       pps       pps       X       pps       pps       X       pps       pps       X       pps       pps       pps       pps       pps       pps       X       X       X       pps       pps       X       pps       pps       X       pps       pps       X       yps       pps       X       X       X       pps       pps       X       X       X       Y       pps       Z       pps       pps       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       <thz< th=""> <thz< td=""><td>Ag       Al       As       AufA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Hg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Pd       Pt       Pd       Pt       Pd       Pt       <th< td=""><td>Ag       Al       As       Au/FA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Sb         pps       X       pps       pps       pps       X       pps       pps       X       pps       pps       X       pps       Y       pps       Pd       K</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb       Pd       Pt       Sb       Sn         pps       X       pps       pps       pps       X       pps       pps       X       Y       pps       pps       X       pps       pps       Y       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P</td><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr         pps       X       pps       pps       yps       pps       X       pps       X       yps       pps       X       pps       Y       pps       P       Pd       Pd</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Hn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U         pps       X       pps       pps       X       pps       X       X       pps       X       pps       X       pps       Y       pps       Y       pps       Pd       &lt;</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U       W         pps       X       pps       pps       X       pps       Y       pps       X       pps       X       pps       X       pps       X       pps       X       pps       Y       pps       X       pps       Y       <t< td=""></t<></td></th<></td></thz<></thz<></td></td></td></th<></td> | Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn         pps       X       pps       pps       pps       pps       yps       pps       pps <th< td=""><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo         pps       X       pps       pps       pps       yps       pps       pps</td><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na         pps       X       pps       pps       pps       X       pps       pps       X       pps       pps<!--</td--><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni         pps       X       pps       pps       pps       pps       X       pps       pps&lt;</td><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P         pps       X       pps       pps       pps       pps       X       pps       pps       pps       pps       pps       pps       pps       X       pps       pps       X       X       X       P       pps       X       pps       X       X       X       Y       pps       Z       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q</td><td>Ag       Al       As       AuFA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb         pps       X       pps       pps       pps       pps       X       pps       pps       pps       pps       pps       pps       pps       X       Y       pps       pps       X       Y       pps       pps       X       pps       pps       X       y       pps       X       y       pps       X       y       pps       X       pps       pps       X       pps       pps       X       pps       pps       X       pps       y       pps       X       pps       y       pps       X       X       Y       pps       pps       X       pps       pps       X       X       Y       pps       y       pps       Y       pps       pps       Y       pps       pps       X       Y       Y       P<!--</td--><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb       Pd         pps       X       pps       pps       X       pps       pps       pps       pps       pps       pps       X       Y       pps       pps       X       pps       pps       X       pps       pps       X       pps       pps       X       pps       pps       pps       pps       pps       pps       X       X       X       pps       pps       X       pps       pps       X       pps       pps       X       yps       pps       X       X       X       pps       pps       X       X       X       Y       pps       Z       pps       pps       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       <thz< th=""> <thz< td=""><td>Ag       Al       As       AufA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Hg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Pd       Pt       Pd       Pt       Pd       Pt       <th< td=""><td>Ag       Al       As       Au/FA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Sb         pps       X       pps       pps       pps       X       pps       pps       X       pps       pps       X       pps       Y       pps       Pd       K</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb       Pd       Pt       Sb       Sn         pps       X       pps       pps       pps       X       pps       pps       X       Y       pps       pps       X       pps       pps       Y       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P</td><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr         pps       X       pps       pps       yps       pps       X       pps       X       yps       pps       X       pps       Y       pps       P       Pd       Pd</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Hn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U         pps       X       pps       pps       X       pps       X       X       pps       X       pps       X       pps       Y       pps       Y       pps       Pd       &lt;</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U       W         pps       X       pps       pps       X       pps       Y       pps       X       pps       X       pps       X       pps       X       pps       X       pps       Y       pps       X       pps       Y       <t< td=""></t<></td></th<></td></thz<></thz<></td></td></td></th<> | Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo         pps       X       pps       pps       pps       yps       pps       pps | Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na         pps       X       pps       pps       pps       X       pps       pps       X       pps       pps </td <td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni         pps       X       pps       pps       pps       pps       X       pps       pps&lt;</td> <td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P         pps       X       pps       pps       pps       pps       X       pps       pps       pps       pps       pps       pps       pps       X       pps       pps       X       X       X       P       pps       X       pps       X       X       X       Y       pps       Z       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q</td> <td>Ag       Al       As       AuFA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb         pps       X       pps       pps       pps       pps       X       pps       pps       pps       pps       pps       pps       pps       X       Y       pps       pps       X       Y       pps       pps       X       pps       pps       X       y       pps       X       y       pps       X       y       pps       X       pps       pps       X       pps       pps       X       pps       pps       X       pps       y       pps       X       pps       y       pps       X       X       Y       pps       pps       X       pps       pps       X       X       Y       pps       y       pps       Y       pps       pps       Y       pps       pps       X       Y       Y       P<!--</td--><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb       Pd         pps       X       pps       pps       X       pps       pps       pps       pps       pps       pps       X       Y       pps       pps       X       pps       pps       X       pps       pps       X       pps       pps       X       pps       pps       pps       pps       pps       pps       X       X       X       pps       pps       X       pps       pps       X       pps       pps       X       yps       pps       X       X       X       pps       pps       X       X       X       Y       pps       Z       pps       pps       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       <thz< th=""> <thz< td=""><td>Ag       Al       As       AufA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Hg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Pd       Pt       Pd       Pt       Pd       Pt       <th< td=""><td>Ag       Al       As       Au/FA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Sb         pps       X       pps       pps       pps       X       pps       pps       X       pps       pps       X       pps       Y       pps       Pd       K</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb       Pd       Pt       Sb       Sn         pps       X       pps       pps       pps       X       pps       pps       X       Y       pps       pps       X       pps       pps       Y       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P</td><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr         pps       X       pps       pps       yps       pps       X       pps       X       yps       pps       X       pps       Y       pps       P       Pd       Pd</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Hn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U         pps       X       pps       pps       X       pps       X       X       pps       X       pps       X       pps       Y       pps       Y       pps       Pd       &lt;</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U       W         pps       X       pps       pps       X       pps       Y       pps       X       pps       X       pps       X       pps       X       pps       X       pps       Y       pps       X       pps       Y       <t< td=""></t<></td></th<></td></thz<></thz<></td></td> | Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni         pps       X       pps       pps       pps       pps       X       pps       pps< | Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P         pps       X       pps       pps       pps       pps       X       pps       pps       pps       pps       pps       pps       pps       X       pps       pps       X       X       X       P       pps       X       pps       X       X       X       Y       pps       Z       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q       Q | Ag       Al       As       AuFA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb         pps       X       pps       pps       pps       pps       X       pps       pps       pps       pps       pps       pps       pps       X       Y       pps       pps       X       Y       pps       pps       X       pps       pps       X       y       pps       X       y       pps       X       y       pps       X       pps       pps       X       pps       pps       X       pps       pps       X       pps       y       pps       X       pps       y       pps       X       X       Y       pps       pps       X       pps       pps       X       X       Y       pps       y       pps       Y       pps       pps       Y       pps       pps       X       Y       Y       P </td <td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb       Pd         pps       X       pps       pps       X       pps       pps       pps       pps       pps       pps       X       Y       pps       pps       X       pps       pps       X       pps       pps       X       pps       pps       X       pps       pps       pps       pps       pps       pps       X       X       X       pps       pps       X       pps       pps       X       pps       pps       X       yps       pps       X       X       X       pps       pps       X       X       X       Y       pps       Z       pps       pps       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       <thz< th=""> <thz< td=""><td>Ag       Al       As       AufA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Hg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Pd       Pt       Pd       Pt       Pd       Pt       <th< td=""><td>Ag       Al       As       Au/FA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Sb         pps       X       pps       pps       pps       X       pps       pps       X       pps       pps       X       pps       Y       pps       Pd       K</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb       Pd       Pt       Sb       Sn         pps       X       pps       pps       pps       X       pps       pps       X       Y       pps       pps       X       pps       pps       Y       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P</td><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr         pps       X       pps       pps       yps       pps       X       pps       X       yps       pps       X       pps       Y       pps       P       Pd       Pd</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Hn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U         pps       X       pps       pps       X       pps       X       X       pps       X       pps       X       pps       Y       pps       Y       pps       Pd       &lt;</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U       W         pps       X       pps       pps       X       pps       Y       pps       X       pps       X       pps       X       pps       X       pps       X       pps       Y       pps       X       pps       Y       <t< td=""></t<></td></th<></td></thz<></thz<></td> | Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb       Pd         pps       X       pps       pps       X       pps       pps       pps       pps       pps       pps       X       Y       pps       pps       X       pps       pps       X       pps       pps       X       pps       pps       X       pps       pps       pps       pps       pps       pps       X       X       X       pps       pps       X       pps       pps       X       pps       pps       X       yps       pps       X       X       X       pps       pps       X       X       X       Y       pps       Z       pps       pps       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z       Z <thz< th=""> <thz< td=""><td>Ag       Al       As       AufA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Hg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Pd       Pt       Pd       Pt       Pd       Pt       <th< td=""><td>Ag       Al       As       Au/FA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Sb         pps       X       pps       pps       pps       X       pps       pps       X       pps       pps       X       pps       Y       pps       Pd       K</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb       Pd       Pt       Sb       Sn         pps       X       pps       pps       pps       X       pps       pps       X       Y       pps       pps       X       pps       pps       Y       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P</td><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr         pps       X       pps       pps       yps       pps       X       pps       X       yps       pps       X       pps       Y       pps       P       Pd       Pd</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Hn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U         pps       X       pps       pps       X       pps       X       X       pps       X       pps       X       pps       Y       pps       Y       pps       Pd       &lt;</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U       W         pps       X       pps       pps       X       pps       Y       pps       X       pps       X       pps       X       pps       X       pps       X       pps       Y       pps       X       pps       Y       <t< td=""></t<></td></th<></td></thz<></thz<> | Ag       Al       As       AufA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Hg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Pd       Pt       Pd       Pt       Pd       Pt       Pt <th< td=""><td>Ag       Al       As       Au/FA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Sb         pps       X       pps       pps       pps       X       pps       pps       X       pps       pps       X       pps       Y       pps       Pd       K</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb       Pd       Pt       Sb       Sn         pps       X       pps       pps       pps       X       pps       pps       X       Y       pps       pps       X       pps       pps       Y       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P</td><td>Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr         pps       X       pps       pps       yps       pps       X       pps       X       yps       pps       X       pps       Y       pps       P       Pd       Pd</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Hn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U         pps       X       pps       pps       X       pps       X       X       pps       X       pps       X       pps       Y       pps       Y       pps       Pd       &lt;</td><td>Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U       W         pps       X       pps       pps       X       pps       Y       pps       X       pps       X       pps       X       pps       X       pps       X       pps       Y       pps       X       pps       Y       <t< td=""></t<></td></th<> | Ag       Al       As       Au/FA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Hn       Ho       Na       Ni       P       Pb       Pd       Pt       Sb         pps       X       pps       pps       pps       X       pps       pps       X       pps       pps       X       pps       Y       pps       Pd       K | Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pb       Pd       Pt       Sb       Sn         pps       X       pps       pps       pps       X       pps       pps       X       Y       pps       pps       X       pps       pps       Y       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P       P | Ag       Al       As       AuFA       Au       Ba       Bi       Ca       Cd       Co       Cr       Cu       Fe       K       Mg       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr         pps       X       pps       pps       yps       pps       X       pps       X       yps       pps       X       pps       Y       pps       P       Pd       Pd | Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Hn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U         pps       X       pps       pps       X       pps       X       X       pps       X       pps       X       pps       Y       pps       Y       pps       Pd       < | Ag       Al       As       Au/FA       Au       Ba       B1       Ca       Cd       Co       Cr       Cu       Fe       K       Ng       Mn       Mo       Na       Ni       P       Pd       Pd       Pt       Sb       Sn       Sr       U       W         pps       X       pps       pps       X       pps       Y       pps       X       pps       X       pps       X       pps       X       pps       X       pps       Y       pps       X       pps       Y       pps       Y <t< td=""></t<> |

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REPORT #: 880698 PA		I	ESTERN	CANADIA	M																				Pa	pe Lo	fL			
Sample Mumber	Ag pps	A3 Y	<b>A</b> 5		Au	81	Bi	Ca		Co	Ĉr	Cu	Fe	ĸ	Ng	ña	Ko	Na		P	Pb	Pd	Pt	Sb	Sn	Sr	U	W	Zn	
689 - 8284	20.6	1.47	pp# 200		ppe (3	рра. 45	998 5	2 47	ppe )100.0	poe c	ppe 53	ppa c Lo	4	1	1	ppq	pos	1	ppa	I	pps	ppe	ppe	ppe	ppe	<b>994</b>	ppe	ope	pps	
688 - 8285	5.9	0.05	932		(3	5	(3	0.07		2	53 102	610 8212	4.51	0.16	1.54	11521	16	0,49	6	0.05	2842	(3	(5	24	(2	127	(5		>20000	
688 - 8286	5,4	0.04	>1000		<3	11	(3	0.03		a 1	46		8.33		0.04	299	6	0.02	6	0.01	111	(3	<5	194	3	6	<5	(3	822	
688 - 8289	0.1	2.16	49		(3	45	(3	1.86	2.5	20	66	376	3.65		0.02	163	3	0.01	J 60	0.01	232	(3	<5	<2	<2	3	(5	(3	341	
688 - 8291	3.1	1.47	337	280	(3	111	13	0.17		20	49		5.98		1.97	3244		0.01	28	0.16	52	(3	(5	{2	<2	81	(5	(3	335	
QUU DIN	1.1		337	204	10	111	'	¥111	1.7	a	42	198	7.05	0.01	1.16	1722	3	0.01	17	0.17	120	<3	(5	(2	(2	12	(5	<3	257	
688 - 8292	1.2	0.86	69	50	(3	70	(3	1.14	6.9	11	42	146	3.08	0.07	0.66	3508	4	0.03	13	0.10	552	(3	(5	(2	(2	40	<5	<3	1314	
688 - 8625	0.1	1.67	50	30	<3	58	<3	3.02	1.2	9	110	64	3.42			1710	i	0.01	18		- 44	(3	(5	(2	(2	140	(5	(3	165	
688 - 8626	4.1	2.86	403	765	(3	52	57	0.15	4.4	46	170		>10.00			1020	9	0.04	24	0.14	168	(3	<5	(2	(2	4	(5	3	684	
688 - 8627	17.2	3.11	39	7540	7	23	42	0.19	3.2	26	47	309	>10.00		1.33	1502	Ř	0.02	7	0,15	54	(3	<5	(2	(2	5	<5	(3	110	
688 - 8528	0,1	3.92	16	6685	6	41	22	3.57	2.1	30	20		>10.00		1.91	4604		0.01	ź	0.11	39	(3	(5	(2	(2	121	<5	(3	86	
688 - 8629	0.1	2,70	14	25	(3	68	8	0.56	3.2	21	30	185	7.81	0.03	2.00	1710	5	0.01	22	0.14	46	(3	(5	(2	(2	17	(5	(3	319	
689 - 8630	1.5	0.54	33		(3	102	(]	0.22	0.8	8	30	104	4.08	0.02	0.25	244	3	0.01		0.20	63	(]	(5	(2	(2	11	<5	(3	53	
688 - 8650	>50.0	1.01	169	>10000	43	11	(3	0.11	21.2	20		>20000		0.02		401	17	0.07	35	0.01	73	(3	(5	<2	3	3	(5	(3	1486	
Minimum Detection	0.1	0.01	,	¢	1		-	A A1															-	-	-		-	-		
Maximum Detection		10.00	1000	30000	3 1000	1000	1000	0.01	0.1	10000	1	1	0.01	0.01		1	1	0.01	1	0.01	Z	3	3	2	7	1	\$	3	1	
C = Less than Miniawa					1000 No sampl	1000 e		20.00 than		20000 Aufa =	1000 Fire		10.00 NS	10.00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000	

ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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<b>VGC</b>	VANGEO MAIN OFFICE AND L 1968 Triuaph Vancouver, B.C. (504)251-5655 FA	CE ASORATORY Street VSL 1K5	LAB LIMITE BRANCH OFFICE 1630 PANDORA ST VANCOUVER, B.C. V5L (604) 251-5656			_
REPORT NUMBER: 880638 AA	JOB NUMBER: 880698		MINING CORP.	PAGE	1 OF	1
SAMPLE #	Ag oz/st	Au oz/st				
688 - 8627		.234				
688 - 8628	some stores	.260				
6 <b>88</b> - 8650	2.11	1.760				

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DETECTION LIMIT	.01 . /05 1 ppm = 0.0001% ([ ppm/= parts per million	
1 Troy oz∕short ton = 34.28 ppm	1 ppm = 0.0001% (ppm/= parts per million	< = less
signed:	AC	

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REPORT #: 880707 PA	WESTERN CANADIAN Page 1	of 1
Sample Number 688 - 8633	Ag Al As AuFA Au Ba Bi Ca Cd Co Cr Cu Fe K Mg Ma Mo Na Ni P Pb Pd Pt Sb So Sr pps I pps pps pps pps pps I pps I pps pps	
Ninious Detection Maximum Detection	0.1 0.01 3 5 3 1 3 0.01 0.1 1 1 1 0.01 0.01 1 1 0.01 1 0.01 2 3 5 2 1	5 3 1
	50.0 10.00 1000 1000 1000 1000 1000 1000	100 1000 20000

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ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

VGC	MAIN AFFICE AND I	ABORATORY Street	LAB LIMITE BRANCH OFFICE 1630 PANDORA ST. VANCOLIVER, B.C. V5L (604) 251-5656				
REPORT NUMBER: 880707 AA	JOB NUMBER: 880707	HESTERN CDN.	NINING CORP.	PAGE	1	OF	1
SAMPLE #	Ag oz/st	Au oz/st					
688 - 8633	18.03	.062					

DIP PPPMTPP JUL 27 1988

DETECTION LIMIT 1 Troy oz/short ton = 34.29 ppm	.01 .005 ipps = 0.0001% pps = parts per sillion	< = less than
signed:	DHC-	

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REPORT 4: 880723 PA		W	ESTERN	CANADI	UN .																				Pag	ge io	of 1			
Sample Number	Âg	Al	As		Au	Ba	Bi	Ca	Cd	Ĺo	C7	Cu	fe	K	Mg	Na	. No	Na	Ni	P	Pb	Pd	Pt	55	5n	Sr	IJ	¥	In	
	ppe	<b>.</b>	ppa	~ `	<b>e</b> b <b>e</b>	pp∎	ppe.	7	ppe	քթա	ppe	ppa	I	1	I	ppe	ppe	ĩ	<b>pp</b> ∎	I	ope	ppa	poe	pos	ppe	pp∎	ppe	pps	D O B	
688 ~ 8391	2.2	0.17	64	600	(3	43	<3	0.04	0.8	13	27	499	5,59	0.01	0.03	27	26	0.01	23	0.02	24	(3	<5	(2	(2	2	(5	(3	16	
688 - 8392	2.5	0.79	15	480	(3	121	(3	0.97	0.B	8	89	5146	2.66	0.06	0.61	808	3	0.01	9	0.08	11	(3	(5	(2	(2	24	(5	(3	54	
689 - B393	5.1	1.33	42	2350	(3	107	<3	1.18	3.7	11	52	4607	4,91	0.07	0.69	905	6	0.02	15	0.15	1075	(3	<5	(2	<2	27	<5	(3	1024	
\$68 - <b>8</b> 394	>50.0	0,96	81	>10000	54	125	3	2.62	65.1	12	94	20000	4,69	0,15	0,36	1615	27		9		>20000	(3	(5	785	(2	115	(5			
Minieum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	,	0,01		0.01	2	,	5	,	2		5	,		
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00			20000	1000		20000		20000	100	100	1000	100	10000	100	1000	20000	
C = Less than Hinimum	is = lasu	licient	Sample	ns =	No samp	le )=	Greate	r than	Naximum																• • •					

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ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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VGC	VANGE M4TN OFFICE AN 1968 Triux Vancouver, B (504)251-5656	D LABORATORY ph Street	LAB LIMITE BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L (604) 251-5656			
REPORT NUMBER: BB0723 AA	JOB NUMBER: 890723	WESTERN CON.	MINING CORP.	PAGE	1 0	F 1
SAMPLE #	Ag oz/st	Au oz/st				
688 - 8393		.066				
688 - 8394	3.51	1.275				

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DETECTION LIMIT 1 Troy oz/short ton = 31.22 ;;#	.01 1 ppm = 0.0001% ppm = parts per willion	< = less than
signed:	ALC.	

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REPORT 1: 880745 PA		!	ESTERN	CON ME	NING COR	p																			Pa	ge Lo	f 1		
Sample Number	Ág	A1	Ås	AuFA	Au	Ba	Bi	C.	Cd	Co	Cr	Cu	Fe	ĸ	Hg	Ha	No	Na	Ki	P	Pb	Pd	Pt	56	Sn	Sr	ŧ	Ľ	Zn
	ope.	I	рре	ppb	ppe	<u>opa</u>	ope.	I	pp e	ppa	op a	<b>D</b> 06	I	z	i	ppe	ppe	1	00e	Ţ	ppa	ppe	99 <b>0</b>				_	-	
688-839B (HI 6R	5.3	0.08	23	175	(3	39	(3	3.70	0.1	4	116		1.46	0.29	0.01	1057	- a	0.01	, , , , , , , , , , , , , , , , , , ,	0.06			••	ppe	pp∎	pp=	ope .	ppe	øp=
688-8399 (NI 68	1.2	0.22	45	260	(3	19	(3	0.39	0.1	16	32		4.05	0.05	0.02	51		0.01		0.20	19	(3 (3	(5	(2	<2	215	(5	(3	33
688-8574	0.1	1.11	13	(5		429	2	0.05	0.8		151								a				<\$	<2	(2	14	(5	(3	20
688-8575	0.1	3.09	36		(3	30		3.35		20			5.09	0.01		200		0.02		0.05	13	(3	(5	<2	<2	16	<5	- (3	257
688-8576									1.5	38	49			0.25	2.68	3957	4	0.01	16	0.28	5	(3	<5	<2	` <b>₹</b> 2	52	<5	- (3	184
800 0116	0.1	1.85	38	20	(3	20	4	i. <b>56</b>	0.6	24	56	602	6.01	0.14	1.41	1658	8	10.0	37	0.30	9	(3	(5	<2	(2	31	<5	(3	63
688-8577	9.1	1.18	12	(5	(3	82	(3	0.22	1.8	17	27	367	3.16	0.03	0.68	2845		0.02											
688-8578	0,1	1.95	71	30		24	(3	2.81									(1		1	0.11	7	(3	<5	<2	(2	6	<5	<3	315
688-8579	0.1	2.32	(3	<5		209	13		2.1	27	18		4.39	0.24	1.67	2336	33	0.01	- 14		10	<3	(5	<2	<2	112	- (5	(3	271
	V.1	2.02	14	13	13	243	a	3.70	3.1	33	61	3840	5.17	0.30	1.31	2149	3	0.01	9	0.12	1	(3	<5	(2	<2	62	<5	<3	348
Ninieve Detection	0,1	0.01	3	5	٦	t	2	0.01	0.1														_						
Navigue Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00		20000	1000	20000	0.01	0.01	0.01	1	1	0.01	1	0.01	2	3	3	2	2	1	5	Э	1
											1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	)
<pre>{ = Less than Minioue</pre>	33 - 1ASU	nicieni	: 24 mb 1 m	95 ×	no samp.	te ) e	areate	r than	naxieue	ANEA	E Fire	assay/A	AS																

REPORT #: BB0793 PA		M.	ESTERN/	I CANADIAN	x																				Page	ige 1 of	of 1		
Sample Number	Ág Øþe					Ba						Cu		ĸ	Ng	Яn	No	Na	Ni	P	Pb	Pd	Pt	Sb	Sn	Sr	U	W	Zn
688 - 8594 668 - 8598 688 - 8600	2.6 10.3	1.96	16	1370 240	(3	рре 36 52 39	3 (3	3.30 7.30	16.5	pp= 25 1 11	рре 49 151 50	480 354	6.03 1.15	0.39	0.25 >	>20000	рр∎ 3 2 2	2 0.15 0.10 0.04	2		505	pp= {3 {3 {3	¢pæ <\$ <5 <5	рр∎ {2 108 {2	р <b>рн</b> {2 {2 {2	ррп 132 427 18	¢p∎ <5 <5 <5	pp# (3 (3 (3	3635
Minimum Detection Naxiaum Detection < = Less than Minimum		10.00	1000	5 10000 e hs = N		1 1000 Ie > = I	3 1000 Greate	0.01 20.00 er than M	100.0	1 20000 1 Aufa =	I 1000 = Fire	l 20000 assay/A	0.01 10.00 MAS	0.01 10.00	0.01 10.00		1 1000	0.01 10.00	1 20000	0.01 19.00	2 20000	3 100	5 100	2 1000	2 100 1	1 10000	5 100	3	1 20000

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ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTELMATE METHODS SUGGESTED

VGC		h Street C. V5L 1K5	LAB LIMI BRANCH OFF 1630 PANDORA VANCOUVER, B.C. (604) 251-565	ICE ST. V5L 1L6			
REPORT NUMBER: 880793 AA	JOB NUMBER: 880793	WESTERN CDN.	MINING CORP.	PAGE	1	OF	1
SAMPLE #	Au oz/st						
G88 - 8594	.038						
G <b>88 -</b> 8600	.050						

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DETECTION LIMIT TECTION LIMIT .005 1 Troy oz/s's ton = 34.28 ppm 1 ppm = 0.0001% ppm = parts per million ( = less than

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#### VANGEOCHEM LAB LIMITED 1988 TRIUMPH STREET VANCOUVER, B.C. V5L 1K5

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REPORT 4: 880812 PA		W	ESTERN	CON HINI	ING COR	₽,																			Pag	ge 1 r	of 1		
Sample Mumber	Ag	-	-			Ba			Cd	Co	Cr	Cu	Fe	x	Ng	Mo	ňo	Na	Ni	P	Pb	Pđ	۶t	Sb	Sn	Sr	U	¥	In
	ppe		ppa	••	• •	ppe	pp 🕯	1	L pp	ppe	\$P#	<b>p</b> p <b>e</b>	Z	I	ĩ	op 🖬	ppe	I	<b>DPe</b>	ï	ppa	ppm	ppe	00 <b>6</b>	<b>pp</b> ∎	ppe	ppa	p p n	ppa
688 - 8590	9.2	1.19	48	690	<3	8	5	Q. 18	1.4	40	53	1536	7.85	0.06	0.45	1052	34	0.01	11	0.18		(3	÷(5	(2		6	(5		
688 - 8591	8.1	0.64	57	2620	<3	112	(3	0.02	0.5	2	51	199	5.26	0.03	0.14	312	12		1	0.18	-	(3	(5	<2	<2	6	<5		
<b>Hiniaua</b> Detection	0.1	6.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	,	,	¢	,	,		5	-	!
<b>Maximum Detection</b>	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000				-	1000		20000		20000	100	100	1000	100	10000	100	1000	20000
K = Less than Hinimum i	is = Insuf	lficient	Sample	j ns≛t	No samp?	ie > =	Greate	r than	Maximum	AuFA	= Fire :	assay/A	AS	•	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

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REPORT 1: 880831 PA		ĥ	ESTERN		N				- * • • •																Pa	ge Lo	of 1		
Sauple Number	Ag ppe	Å1 7	As	AuFA pob	Au	Bà	Bi	; <u>Ca</u> ; 1	·	Co	Cr	Cu	fe	K	Kg	Ha	No	Xa	Si	P	<b>ም</b> b	Pđ	Pt	Sb	Sn	Sr	ឋ	M	
	0.9	0.04	00 204	20,		000 112	004 (3	-	FF-	ppe a	004	p28			1	ppe	ppe	1	ope.	1	poe	poe	ope	ppe	ope	ppn	D0.	60 <b>6</b>	
8	0.1	0.20	19	< <u>5</u>	4	113	1	>20.00		1	131 59	102	1.06	0.12		259	3	0.01	10	0.01	80	(3	(5	(2	(2	101	<5	(3	
c	0.2	1.41	6	(5	(3	73	(3			) (E	39 89	17	0.83	0.19	0.69	1202		0.01	14	0.01	17	<3	(5	(2	<2	789	<5	(3	
D	0.1	1.26	5	(5	(3	85	(3			15 21		96	4.62 3.92	0.07	0.69	597	/	0.01	68	0.05	20	<3	(5	(2	<2	41	<5	(3	
Ē	0.1	0.67	10	<5	(3	291	(3			13	61 65	69 25	3.92	0.07 0.05	0.88 0.51	492 274	3	0.01 0.02	53 18	0.06 0.18	17 10	<3 <3	(5 (5	<2 <2	{2 {2	35 150	<5 <5	<3 <3	
F	0.1	0.21	3	<5	(3	85	(3	17.04	0.4	1	70	9	1.27	0.27	0.93	968	3	0.01	10	0.06	ž	(3	{5	(2	(2	501	(5	(3	
F2	0.1	0.15	<3	<5	(3	82	(3	14.45	0.2	1	75	11	0.98	0.26	0.45	1075	a	0.01	8	0.02	7	(3	(5	(2	(2	430		- 3	
Minious Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	1	
Maximum Detection K = Less than Minimum	50.0 is = Insuf	10.00 ficient		1000 <b>0</b> ns = 1	1000 No sample	1000 e > =	1000 Greate			20000 Aufa :	1000 = Fire	20000 assay/A	10.00 AS	10.00	10.00	20000	1000	-	20000	10.00	20000	100	100	1000	100	10000	100	1000	20

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#### ANOMALOUS RESULTS:

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FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

REPORT #: 880850 PA		6	IESTERN	CON HIN	1 NG																				Paç	je lo	of 1		
Sample Number	<b>A</b> g	AT	As	AuFA	Au	9a	Bi	Ca	Cd	Co	Cr	Cu	fe	ĸ	Kg	ňo	No	Ka	Hi	Р	Pb	<b>P4</b>	Pt	Sb	Sa	Sr	IJ	u	Zn
400 0010	<b>D</b> D <b>B</b>	Ĩ	ppm	₽₽b	ppm	₿₽∎	ppe	ĭ	pps	<b>p</b> p∎	ppa	<b>pp</b>	Z	I	7	ppe	ppm		ppe		рри	ppe	ppm	ppe	ppe	pp#	pp#	ppa	004
688 - 8816	0.1	1.34	16	140	(3	18	9	0.55	1.6	35	66	585	7.37	0.12	1.29	658	4					(3	(5	(2	{2	9	(5	3	53
688 - 8817	0.1	2.05	23	500	٤>	20	11	0.59	1.7	28	62	637	8.53	0.13	1.B1	1132	4	0.01	26	0.16	2	(3	<5	<2	(2	13	(5	(3	73
688 - 8816	>5 <b>0</b> ,0	0.56	746	1815	(3	49	(3	17.09	6.3	2	33	2777	4.03	0.67	0.27	10925	3				198	(3	<5	179	(2	197	(5	(3	691
688 - 8819	1.5	2.86	508	340	<3	23	9	0.55	3.7	41	63	940	8,25	0.12	2.06	1252	11		23		47	(3	(5	<2	(2	22	(5	(3	473
688 - 8820	0.1	1.38	67	90	<b>(3</b>	18	10	0.29	1.5	29	49	149	7.88	0.08	1.09	476	3		27		17	(3	(5	(2	2	4	(5	(3	46
688 - B400	2.1	0.32	730	100	(3	106	(3	0.01	2.2	1	42	123	4.42	0.02	0.04	85	1	0.02	2	0.12	148	(3	⟨5	<2	<2	7	<5	(3	274
688 - 8713	1.8	2.17	22	240	(3	37	8	0.35	1.7	18	12	650	5.13	0.08	1.74	1196	2		19		31	(3	<5	(2	(2	Ŕ	(5	3	176
688 - 8714	10.6	0.44	48	3730	3	32	(3	0.09	44.4	12	98	671	2,09	0.03	0.12	141	ģ	0.25	45		107	(3	(5	(2	2	č	<5	(3	9694
688 - 8715	0.9	1.50	68	205	(3	45	(3	0.34	6.8	16	B4	161	2.63	0.08	1.08	1255	2		42		23	(3	٨Š	(2	2	7	(5	(3	980
698 - 8716	1.2	1.84	41	220	<3	31	6	0.45	1.9	21	59	227	5.82	0.11	1,27	1249	3		52		38	(3	<5	(2	(2	12	(5	(3	
688 - 8717	0.4	2.14	62	270	{3	x	6	A 20			100																		(
<b>688</b> - 8718	0,1	3.79	(3	20	(3	36 38			4.2	8 07	132	191	3.78	0.07	2.01	1333			51		39	(3	<5	<2	<2	9	<5	<3	1 J D
688 - 8719	2.5	2.05	149	340	(3	30 44	9	1.35	1.9	27	74	126	5.37	0,21	4.36	1620	1	0.03	78		10	(3	(5	<2	<2	96	(5	(3	289
688 - 6720	0.4	1.80	84	240	(3			0.33	20.9	13	148	353	5.03	0.08	1.55	1381	5		45		44	(3	<5	<2	2	13	(5	<3	3669
688 - 8721	2.5	1.64	69	630	(3	51 39	(3	0.37	1.7	- 14	25	140	2.75	0.08	1.44	1237	5	0.01	20	0.17	34	(3	<5	<2	2	9	<5	<3	204
	213	1101	63	034	13	37	(3	0.35	24.2	14	117	267	3.74	0.08	1.11	1104	28	0.12	37	0.13	53	(3	(5	<2	3	14	(5	(3	4858
688 - 8722	0.4	1.60	17	200	(3	36	4	0.28	1.5	11	166	132	4.33	0.06	1.42	1 <b>102</b>	7	0.01	52	0.19	35	(3	(5	70	-			/ <b>R</b>	480
688 - 8723	0.4	2.36	20	185	(3	52	5		1.4	15	144	263	4.14	0.06	1.94	1933	6	0.01	53	0.15	57	(3	(5	<2 (2	3 <2	11 8	<5 <5	(3 (3	139 200
<b>688 - 8</b> 724	0.4	2.65	3	90	(3	34	6	0.49	1.3	20	94	165	4.36	0.10	2.99	2263	3	0.01						-	-	-			
688 - 8725	0.9	2.79	7	330	(3	31	10	0.63	3.2	32	118	248	7,22	0.12	2.98	2419	3	0.01	39 40	0.27 0.28	35 28	(3 (3	(5 (5	(2 (2	(2 (2	12 16	(5 (5	(3 (3	174 450
688 - 8726	0.1	1.71	3	260	<3	21	(3	0.97	0.7	10	66	105	2.99	0.16	0.70	554	7	0.01			26								
688 - 8727												143		v. 10	V./V	714	'	4.41	6	0.13	26	<3	<b>&lt;</b> 5	<2	3	17	<5	<3	65
	0.4	1.51	15	170	<3	27	(3	0.24	1.1	13	140	218	3,55	<b>{0.01</b>	1.34	953	10	0.01	51	0.12	23	()	(5	<2	3	10	<5	(3	75
688 - 8728 698 - 8726	0.4	1.64	(3	50	(3	28	3	0.65	1.1	24	102	164	3.63	0.13	1.10	741	3	0.01	92	0.15	26	(3	<5	<b>(2</b>	4	11	<5	<3	72
688 - 8729	0.1	2.09	(3	130	3 (3	32		0.51	1.3	31	61	185	5,28	0.11	1.83	1724	5	0.01	37	0.16	23	<3	<5	(2	3	13	. (5	(3	82
688 - 8730	1.3	1.47	28	165	<3	(5	3	0.27	0.9	9	38	82	3.38	0.07	1.14	754	- 4	0.01	12	0.21	34	(3	<5	(2	4	6	<5	(3	39
688 - 8731	0.9	3,75	29	50	(3	25	14	0.23	1.9	28	183	317	10.00	0.08	3.96	3022	13	0.01	107	0.18	46	(3	(5	12	<2	Ğ	(5	<3	ш
Minious Detection	0.1	0.01	3	5	3	1	3	0.01	0.1			i	0.01	A A1	A 44		,		-		_	_	_	•	_		_		
Maximum Detection	50.0		1000	•	-	1000	-		100.0	20000	1000	_		0.01	0.01	10000	1000	0.01	1		2	3	5	2	2	1	5	3	
<= Less than Minimum i									100.0	4	1444	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	?**** <b>(</b>
	- 103011			13 - M	a seahti	. / .	al sarei	i i nan		AU(A =	1116 1	1553Y/A	13																

#### ANOMALOUS RESULTS:

FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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VGC		ABOBATORY	LAB LIMITE BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. VSL (604) 251-5656			
REPORT NUMBER: 880850 AA	JOB NUMBER: 880850	WESTERN CDN.	MINING CORP,	PAGE 1	DF	1
SAMPLE #	Ag oz/st	Au oz/st				
689 - 8818	9.35	.071	MEG			η
G88 - 8714		.108		נו ? 19 סתבופ	99 TE	

DETECTION LIMIT 1 Troy oz/short ton = 34.28 ppm	.01 1 ppm = 0.00012 ppm = parts per million	<
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## 1988 IKIUMPH STREE //

VANCOUYER, B.C. V5L 1K5

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																									B.,			
ample Number	Ag Dþæ	A1	As	AuFA	Au	Ba	Bi	C.	Cd	Ca	Cr	Cu	Fe	ĸ	Ng	ňa	No	Ka	Wi	p	Ph	04		~		pe to	1 1	
88 - 8806	0,1	0.19	ppe 50	ppb	ppe	90 <b>0</b>	ppe	z	ppa	ppa	ppe	ppe	I	1	Í	ppa	0pe	7	op.	ý	го - По	r0	71	20	Sn	Sr	U	N.
88 - 860B				(5	(3	513	<3		1.7	1	87	223	5.00	0.05	0.04	44	5	0.02	e e		ppe	pps	00e	ppe	¢p∎	ppe	pps	ppe
88 - 6809	2.1	3.00	43	200	(3	29	(3	0.35	35.9	35	46	1258	9.83	0.12		2688			3	0.52	99	<3	۲,	<2	2	43	(5	(3
	1.3	1.09	23	<5	<3	32	(3	0.40	2.3		20						15	0.23	34	0,24	60	(3	(5	<2	4	8	<5	(3
88 - 8813	2.8	3.19	72	50	(3	44	(3						2.74	0.11	1.25	989	3	0.03	7	0.35	22	(3	(5	(2	2	17		
			••			77	13	0.34	3.9	11	42	20000	4.16	0,13	1.71	1411	28	0.04	10	0.57	34	(3					(5	(3
inimum Detection			-	_															10	V. J/	14	13	<5	<2	2	97	<5	(3
	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	A A1			_											
Aximum Detection	50,0 = Insufi	10.00	0001	10000	1000	1000	1004			20000	1000			0.01		1 20000	i	0.01	1	0.01	,	3	5	•	•			_

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ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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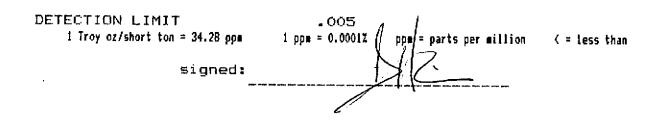
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VGC	VANGEO MAIN OFFICE AND 1983 Triuap Vancouver, B. (604)251-5656	LABORATORY	LAB LIMI BRANCH OFF 1630 PANDORA VANCOUVER, B.C. (604) 251-566	I <b>CE</b> ST. V5L 1L6		
REPORT NUMBER: 880812 AA	JOB NUNBER: 880812	NESTERN CDN.	MINING CORP.	PAGE	1 OF	í
SAMPLE #	Au oz/st					
688 - 8591	.079					

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1988	TRIUM	PH ST	REET

VANCOUVER, B.C. V5L 1K5

REPORT 8: 880947 PA		ļ	IESTERN	CANADIA	UI .																				Pa	g <b>e</b> 1 o	f 1		
Sample Mumber	Ag	AL	As	Aufa	Au	Ba	þi	Ca	Ce	Co	Cr	Cu	Fe	ĸ	Ng	No	Ko	Ka	Ni	P	የቴ	Pal	24	56	Sn	5.		u	,
688 - <b>8</b> 501	рр <b>е</b> 0.4		098 12	pp6 {5		рр <del>а</del> 56	рра 6	z 3,47	рр <b>н</b> 2.5	90 <b>6</b> 24	ора 35	ррф 111	I 4.71	X 0.38	ž 2.20	996 1683	ppa 1	Z 0.02	ppe 26	I 0.15	рра 60	pom (3	000 (5	ррв {2	рөв (2	рра 199	ppe (5	рре (3	рр 13
Miniaus Detection Maximum Detection K = Less than Minimum (		10.00			3 1000 No saup]	1 1000 • ) =	3 1000 Greate	0.01 20.00 r than	100.0	L 20000 Aufa	1 1000 = Fire	1 20000 assay/A	0.0t 10.00 AS	0.01 10.00	0.01 10.0 <b>0</b>	i 20000	1 1000	0.01 10.00	1 200 <b>00</b>	0.01 10.00	2 20000	3 100	5 100	2 1000	2 100	1 00001	5 100	3 1000	2000

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REPORT 4: 880989 PA	WESTERN CND MINING CORP.		
Sample Number	Ag Al As AufA Au Ba	Bi Ca Cd Co Cr Cu Fe K Mg Mn No Na Ni P Pb	Page J of 1
682-8741	pp∎ % pp∎ pp∎ pp∎ 44.1 0.75 94 2260 (3 1	DCB I DDB DDB DDB DDB I T T T DDB DDB I T TQ	Pd Pt Sb Sn Sr U W Zn PD≣ DD≋ PD≣ PD≊ PD≊ PD≊ PD≊ PD {3 {5 {2 B 4 {5 {3  240
Minimum Detection Maximum Detection C = Less than Minimum	0.1 0.01 3 5 3 1 50.0 10.00 1000 1000 1000 1 5 = Insufficient Sample os = No sample > = Gr	3 0.01 0.1 1 i 1 0.01 0.01 1 1 0.01 1 2 000 20.00 100.0 20000 1000 20000 10.00 10.00 10.00 20000 10.00 20000 10.00 20000 eater than Maximum AuFA = Fire mssay/AAS	3 5 2 Z 1 5 3 3 100 100 1000 100 1000 100 1000 20000

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ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED



SAMPLE #

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Au oz/st

688 - 8741

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DETECTION LIMIT 1 Troy cz/short tom = 34.28 ppm

 $1 p_{PB} = 0.00011$ 

.005

بجمر مشت ملك فلك وبي بجم حودر أعداد متوار أجلت عشت شلط فيلي ووي بجمو منده مارد عمود أعملة بإليار ووي جوه جردر باعدر عمية ألك

ppm = parts ger million

( = less than

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REPORT #: 881015 PA		V	/ESTERN /	CANADIAN	X.												•	<b>*</b> *-	*****	*****	*****	*****	2 * * 3		Pa	ige 1 o	of 1			1
Sample Humber AAB - 1 AAB - 2	Ag ppm 0.6 0.1	Ž 0.69	рр∎ 10	ppb 170	Αu ppm <3 {3	Ва рри 37 28		Ca I 0,71 5.21	Cd ppm 2.1 1.4	Со ррш 5 1	Cr ppm 58 61	118	1.12	K 1 0.14 0,44		Nn ppm 319 1403	No 998 3 1	Na 1 0.01 0.01	Ni ppm 17 7	P I 0.04 0.07	Р6 pp= 15 11	Pd ppm {3 {3	Pt ppm <5 <5	Sb pp∎ ∢2 ∢2	Sn ppe (2 (2	Sr ppm 29 294	Ս օրա ՀՏ ՀՏ	W pp# {3 {3	Zn pp= 140 89	í
Minimum Detection Maximum Detection < ∓ Less than Minimum a	50.0	10.00	3 1000 t Sample	5 10000 : ns = No	3 1000 No sample	1 1000 ie >=€	1000 3	0.01 20.00 r than M	0.1 100.0 Maximum	l 20000 Aufa =	1 1000 = Fire	1 20000 45say/A	0.01 10.00 MS	0.01 10.00	0.0L 10.00	1 20000	1 1000	0.01 10.00	1 20000	0.01 10.00	2 20000	3 100	5 100	2 1000	2 100	1 10000	5 100	3 1000	1 20000	Ţ

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#### VANGEOCHEM LAB LIMITED 1988 TRIUMPH STREET VANCOUVER, B.C. V5L 1K5 (604) 251-5656 FAX (604) 254-5717

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REPORT 1: 801067 PA		¥	ESTERN (	CON HINI	1N6																				Pag	ge Lo	of 1		
Sample Number	Ag Ope	۸۱ ۲	As ppa	AufA ppb	Au ppe	Ba ppm	₿i pp∎	Ca	Cd pom	Co ppa	Cr ppe	Cu ppe	fę	Ķ	Hg	Kn	No	Na	Ni	f	Pb	₽d	Pt	Sb	Sn	Sr	U	¥	Zn
R&B-B926 R&B-8927	>50.0	0.55 0.42	296	3050 9010	(3	11	(3	0.05 0.01	0.5	8	12B	1219		0.03				0.02	рр= 10		рр н 124	рр∎ ∢3	рра (5		ppa 3	рр∎ 5	рр ( (5	pp <b>e</b> (3	ppm 119
RB8-8928	-	0.41	206	2840	(3	304	(3		1.8 0.1	2	85 ) 59		>10.00 3.13	0.01 0.03	0.04 0.03	1878 567		0.04 0.01	3 4	0.04 0.08	1245 172	(3 (3	<5 (5		5 (2	38 6	<5 ≺5	(3 (3	47B 59
Numinum Detection		0.01	3	5	3	1	3	0.01	0.1	i	ı	1	0.01	0,01	0.01		1	0.01	1	0.01	2	3	5	2	,	•	5	2	
Maximum Detection K = Less than Minimum (	50.0 1 is = Insulfi	10.00 icient	1000 Sample	10000 ns = N	1000 No sample	1000 le >= (	1000 Greate	20.00 r than P	100.0 Maximum	20000   Aufa =	1000 = Fire a	20000 assay/#	10.00 NAS	10.00	10.00	20000	1000		20000		20000	100	100	1000	100	10000	100	1000	20000

ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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# VANGEOCHEM LAB LIMITED 1988 TRIUMPH STREET VANCOUVER, B.C. V5L 1K5 (604) 251-5656 FAX (604) 254-5717

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REPORT 4: 881068 PA	WESTERN CANADIAN MINING CORP	<i>\</i> ₽.			Page t of t
Sample Number	Ag Al As AufA Au Ba	Ba Bi Ca Cơ	Co Cr Cu Fe K	K Mg Hn No Na Nj P	Pb Fd Pt Sh Sn Sr ti v 7a
68B-B742	рри X ррм ррб ррм ррм 550.0 0.23 70 >10090 217 54		рра рра ран Х Х 14 53 9625 5.10 0.11	Х Х ррж ррч Х ррж Х 1 0.09 264 11 0.88 9 0.03)2	ppe ppe ppe ppe ppe ppe ppe
Minisum Detection Maximum Detection < = Less than Miniaum	0.1 0.01 3 5 3 1 50.0 10.00 1000 1000 1000 1000 is = Insufficient Sample ns = No sample >		I I I 0.01 0.01 1000 1000 20000 10.00 10.00 wFA = Fire assay/AAS		2 3 5 2 2 1 5 3 1 20000 100 100 100 100 1000 100 1000 20000

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ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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## VANGEOCHEM LAB LIMITED

MAIN OFFICE 1521 PEMBERTON AVE. NORTH VANCOUVER, B.C. V7P 2S3 (604) 986-5211 TELEX: 04:352578 BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

REPORT NUMBER: B	81068 AA JOB	NUMBER: 081068	WESTERN CDN. HINING CORP.	PAGE	1 OF	1
SAMPLE #		Ag oz/st	Au oz/st			
688-8742		9.22	7.022			

DETECTION LIMIT   Troy oz/short ton = 34.28 ppm	.01 1 ppm = 0.0001k/ ppm = parts per million	( = less than
signed:		( • 1635 MGM

										VA	1988 NCOL	CHEM TRIUM IVER, E 556 FA	Ph sti B.C. – V	REET (5L 1K)	5														
PORT #: 881150 PA		1	IESTERN	CANADI	NN HININ	S CORP.																			Pa	ge 1 (	of 1		
mple Number	Ag	A1	As	AuFA	Au	84	Bi	Ca	Cđ	Co	Cr	Cu	Fe	ĸ	Na	Ħn	Ho	Na	Ni	p	Ph	Pd	Pt	Sh	Sn	- Cr	11	u	Zn
8 - 8506 Kine with	ppe	1	pps		ppa	ppm	ppe		<b>p</b> p <b>m</b>	ppm	ppe	ppe	z	Z	I	ppa	ppa	Ĩ	PDE	ż	ppm	ppe	pp 🖬	ppe	ppe	ppe	pp <b>e</b>	ppm	рра
- 8506	13.1	1.23		>10000	27	3	25	0.77	9.9	514	83	5457	>10.00	0.13	0.70	502	29	0.03	123	0.08	62	(3	(5	(2		26	{5	(3	62
- 8507	1.2	0.89	75	B10	(3	25	3	0.68	1.5	42	160	625	5.20	0.13		419		0.02	48	0.20	28	(3	(5	(2	č				
- 8846 GODY CONE	2.1	5.59	102	90	(3	136	<3	0.57	0.8	6	77	18439	1.84						DF.						D	34	(5	(3	
201 - 1002							10	4147	4.0	4		10433	1.04	0.11	1.00	521	19	0.01	4	1.34	304	(3	(5	<2	- 4	1442	(5	(3	61
num Detection	0.1	0.01	3	5	2	1	,	0.01				•					<u>.</u>												
sua Detection	50.0		1000	10000	1000	1000	3		0.1	1		1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1
						1000	1000	20.00	100.0	20000	1000	20000	10.00	10.00	10,00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000
Less than Hinzmum (is =	Insut	facient	Sample	. NS =	No saso!	le )=	Greate	r than	Kariene	i ÁnFA =	: Eira	ACCOU!A	10																

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ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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# VANGEOCHEM LAB LIMITED

MAIN OFFICE 1521 PEMBERTON AVE. NORTH VANCOUVER, B.C. V7P 2S3 (604) 986-5211 TELEX: 04-352578

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BRANCH OFFICE 1630 PANDORA ST VANCOUVER, B.C. V5L 1L6 (604) 251-5656

REPORT NUMBER: 881150 AA JOB NUMBER: BB1150 WESTERN CDN. MINING CORP. PAGE 1 DF 1 SAMPLE # Au oz/st 688 - 8506

DETECTION LIMIT 1 Troy oz/short ton = 34.28 ppm	.005 1 ppm = 0.00017(/ ppm = parts per million	( = less than
signed:	BAC	



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## VANGEOCHEM LAB LIMITED

 MAIN OFFICE

 1521 PEMBERTON AVE.

 NORTH VANCOUVER, B.C. V7P 2S3

 (604) 986-5211

 TELEX: 04-352578

BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. VSL 1L6 (604) 251-5656

## GEOCHEMICAL ANALYTICAL REPORT

WESTERN CDN. MINING CORP. 1170-1055 W. Hastings St.	DATE:	Sept 13 88
Vancouver, B.C. V6E 2E9		881266 GA 881266

PROJECT#:	9101-12	
SAMPLES ARRIVED:	Sep 7 1988	
REPORT COMPLETED:	Sept 13 88	
ANALYSED FOR:	Au (FA/AAS)	ICP

GENERAL REMARK: None

INVOICE#: 881266 NA TOTAL SAMPLES: 3 SAMPLE TYPE: Grab REJECTS: DISCARDED

SAMPLES FROM: WESTERN CDN. MINING CORP. COPY SENT TO: Mr. B. Butterworth

#### PREPARED FOR: Mr. B. Butterworth

ANALYSED BY: VGC Sta Ø SIGNED:

											أثدت	GEOC	HEM	LAB L	IMITE	D														(
											VAI	NCOU/	/ER, B.	H STRI C. V5 (604)	L 1K5	17														¢
REPORT #1 881266 PA		W	ESTERN	CAKADIA	W HINENG	a CORP.																			Pa	ge 1 c	of 1			6
Sample Mumber	Ag Døm	AL T	As ppm		Au ppm	Ba ppn	Bi ppø	Ca		Co	Cr	Cu	Fe	K	Ng	8n	Хо	Na		P	የቴ	Pd	Pt	Sb	Sn	Sr	U	W	In	-
699-13122	>50.0	0.51	(3	790	(3	29	4		ppm >100.0	ppa 11	pp <b>e</b> 52	ppa 824	3.11	0.32	0.24	5132	pp <b>e</b> 25	2.72	ppe 16		pp= >20000	рря (3	рр <b>е</b> (5	pp# <2	pps 5	рр <b>е</b> 96	ppe (S	ррв (3	pp∎ >20000	€
688-13123 688-13124	19.2 1.3	0.39 0.25	344 194	5000 680	4 (3	64 12	(3 14	0.07 0.01		8 3	76 5	142 572	4.07 >10.00	0.03 0.01	0.06 0.07	311 237	267 6	0.05	9 11	0.08 0.01	775 43	<3 (3	(5 (5	<2 <2	2 <2	5 I	(5 (5	(3 (3	1791 795	
Ninious Detection	0.1	0.01	3	5	3	i	3	0.01	0.1	1	1	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	3	5	2	2	t	5	1	1 1	•
Naximum Detection C = Less than Minimum		10.00 ficient		10000 ns=	1000 No sampl	1000 le > =	1000 Greater	20.00 r than	100.0 Maximue	20000 AuFA :	1000 = fire	20000 assay//	10.00 AS	10.00	10.00	20000	1000		20000		20000	100	100	1000	100	10000	100	1000	20000	¢

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ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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## VANGEOCHEM LAB LIMITED

MAIN OFFICE 1521 PEMBERTON AVE. NORTH VANCOUVER, B.C. V7P 2S3 (604) 986-5211 TELEX: 04-352578

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BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. VSL 1L6 (604) 251-5656

REPORT NUMBER: 0012	66 GA JOB NUMBER	R: 881266 NESTERN CON.	. MINING CORP.	PAGE	1	 DF	1
SAMPLE #	Au						
	ppb						
688-13122	790						
688-13123	5000						



## VANGEOCHEM LAB LIMITED

MAIN OFFICE 1521 PEMBERTON AVE. NORTH VANCOUVER, B.C. V7P 2S3 (604) 986-5211 TELEX: 04-352578 BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

#### ASSAY ANALYTICAL REPORT

CLIENT:	WESTERN CDN. MINING CORP.	DATE:	Sept 13 1988
ADDRESS:	1170-1055 W. Hastings St.		,
_			
ā	Vancouver, B.C.	REPORT#:	881266 AA

PROJECT#: 9101-12 SAMPLES ARRIVED: Sep 7 1988 REPORT COMPLETED: Sept 13 1988 ANALYSED FOR: Ag Au

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INVOICE#: 881266 NA TOTAL SAMPLES: 3 REJECTS/PULPS: 90 DAYS/1 YR SAMPLE TYPE: Grab

SAMPLES FROM: WESTERN CDN. MINING CORP. COPY SENT TO: Mr. B. Butterworth

PREPARED FOR: Mr. B. Butterworth

ANALYSED BY: David Chiu-SIGNED:

Registered Provincial Assayer

GENERAL REMARK: None

<b>V</b> GC	VANGEO MAIN OFFIC 1521 PEMBERTON NORTH VANCOUVER, B. (604) 986-5211 TELEX:	<b>E</b>   AVE. C.   V7P 2S3	AB LIMITED BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656				
REPORT NUMBER: BB1266 AA	JOB NUMBER: 881266	WESTERN CDN.	MINING CORP.	PAGE	1	0f	1
SAMFLE #	Ag oz/st	Au oz/st					
688-13122	5.67	<u></u>					
G88-13123		.120					
688-13124							

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DETECTION LIMIT 1 Troy oz/short ton = 34.28 ppm	.01 .005 1 ppm = 0.00012 ( ppm/= parts per million	< = less
signed:	BAZ	

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# VANCEOCHEM\_LAB

REPORT #: 851300 PA		W	ESTERN	CANADIAI	N MIHING	CORP.																			Pao	e io	aft		
Sasale Nusber 693-8647 -688-894 <b>8</b> - 688-8937	Ag ppm 1.2 1.1 0.4		As pom 10 27 70	Auf A opb 70 55 110	Au ppm (3 (3 (3	Ba ppm 22 38 254	Bi pp= 4 <3 <3		Cd pps 2.5 0.9 0.4	Со ррн 46 24 12	Cr ppm 145 54	13B 92	Fe 1 8.53 4.32	Z 0.10 0.09	1.15	644	Но ррв 4 4	1 0.03 0.02	Ni pp <b>m</b> 54 19	p 7 0.12 0.20	37	Pd 000 (3 (3	Pt ppm (5 (5	Sb pp.m (2 (2	Sn βρε 7 6	Sr ppm 8 51	U ppm {5 {5	₩ pp= {3 {3	Zn pp= 228 60
Miniaus Detection Maxiaus Detection ( = Less than Miniaus j	0.1 50.0 s ≃ Insef	0.01 10.00	3 1000 Saatle	5	3	1	3	0.01	0.1	1	54 1 1000	660 1 20000	2.28 0.01 10.00		0.58 0.01 10.00	597 1 20000	2 1 1000	0.02 0.01 10.00	1	0.15 0.01 10.00	2	<3 3 100	(5 5 100	(2 2 1000	3 2 100	27 1 10000	<5 5 100	(3 3 1000	54 1 20000

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## VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY 1988 Triumph Street Vancouver, B.C. V5L 1K5 (604)251-5656 FAX:254-5717 BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

### ASSAY ANALYTICAL REPORT

	WESTERN CDN. MINING CORP. 1170-1055 W. Hastings St.	DATE:	Sept 14 1988
:	Vancouver, B.C. V6E 2E9		881267 AA 881267

PROJECT#: 9101-12 SAMPLES ARRIVED: Sep 7 1988 REPORT COMPLETED: Sept 14 1988 ANALYSED FOR: Ag Au

INVOICE#: 881267 NA TOTAL SAMPLES: 8 REJECTS/PULPS: 90 DAYS/1 YR SAMPLE TYPE: Trench

SAMPLES FROM: WESTERN CDN. MINING CORP. COPY SENT TO: Mr. B. Butterworth

PREPARED FOR: Mr. B. Butterworth

ANALYSED BY: David Chiu SIGNED:

Registered Provincial Assayer

GENERAL REMARK: None

VGC	VANGEOC MAIN OFFICE AND LAI 1988 Triumph Si Vancouver, B.C. V (604)251-5656 FAX	BORATORY treet V51 1K5 i	AB LIMITED BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656				
REPORT NUMBER: 881267 AA	JOB NUMBER: 881267	WESTERN CDN.	HINING CORP.	PAGE	1	- Of	I
SAMPLE #	Ag oz/st	Au oz/st					
T88-13101	3.73	2.208					
T98-13106	<b>-</b> -	.772					
T88-13107		.212					
T88-13108	4.59	.066					
T88-13109	19.45	. 098					
T88-13111		.200					
T88-13120	33.95	.248					
T88-13121	43.73	.252					

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DETECTION LIMIT 1 Troy oz/short ton = 34.28 ppm	.01 1 ppm = 0.0001X ( ppm = parts per million	( = ]es:
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### VANGEOCHEM LAB LIMITED

MAIN DEFFICE AND LABORATORY 1988 Triumph Street Vancouver, B.C. VSL 1K5 (604)251-5656 FAX:254-5717 BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

#### GEOCHEMICAL ANALYTICAL REPORT

CLIENT:	WESTERN CDN. MINING CORP.	DATE:	Sept 14 1988
ADDRESS:	1170-1055 W. Hastings St.		
:	Vancouver, B.C.	REPORT#:	881267 GA
	V6E 2E9		881267

PROJECT#:	9101-12
SAMPLES ARRIVED:	Sep 7 1988
REPORT COMPLETED:	Sept 14 1988
ANALYSED FOR:	Au (FA/AAS) ICP

INVOICE#: 881267 NA TOTAL SAMPLES: 21 SAMPLE TYPE: Trench REJECTS: SAVED

SAMPLES FROM: WESTERN CDN. MINING CORP. COPY SENT TO: Mr. B. Butterworth

PREPARED FOR: Mr. B. Butterworth

ANALYSED BY:	VGC Staff
SIGNED:	761

GENERAL REMARK: None

# VANGEOCHEM LAB LIMITED 1988 TRIUMPH STREET VANCOUVER, B.C. V5L 1K5 (604) 251-5656 FAX (604) 254-5717

REPORT 8: 881267 PA		W	ESTERN	CANADIA	e nining	CORP.					-					•									Pag	e 10	1			(
Sample Number	Ag	A1	As	AuFA	Au	9a	Bi	Ca	63	Co	Cr	Cu	Fe	ĸ	Mg	Hn	No	Na	Ni	P	Pb	Pd	Pt	Sb	5n	Sr	B	N	2n	
	006	I	ppe	ppb	ppe	ppe	ppe	2	ppa	ppe	ppe	99 <b>4</b>	ĩ	1	I	ppe	99 <b>6</b>	I	<b>pp</b> m	I	ppe	ppe	ppe	ppe	op=	90e	ppa	ope	pps	C
T88 - 13101	>50.0	0.53		>10000	55	92	(3	0.04	1.3	5	110	174	6.05	0.03	0.14	94	4	0.02	- 14	0.12	5077	<3	(5	₹2	5	12	(5	<3	101	`
T88 - 13102	0.8	0.61	183	170	(3	128	<3	0.21	1.5	11	31	87	2.37	0.07	0.21	204	1	0.02	- 14	0.18	170	{3	(5	<2	4	6	<5	(3	280	
T88 - 13103	0.8	0.45	481	210	(3	86	(3	0.09	9.1	12	42	58	3.56	0.04	0.10	104	2	0.01	16	0.12	87	<3	(5	<2	4	4	(5	(3	62	e
T88 - 13104	0.i	1.14	391	160	(3	125	(3	0.09	0.4	7	84	97	4.52	0.04	0.56	409	2	0.01	14	0.15	119	(3	(5	{2	3	22	(5	(3	89	•
T88 - 13105	0.1	1.05	423	250	(3	149	(3	0.09	0.1	5	65	66	3.53	0.04	0.36	279	3	0.01	10	0.14	122	G	(5	<2	3	8	(5	(3	124	
																												10		C
T88 - 13106	15.8	1.06	295	>10000	24	140	{3	0.25	0.6	13	29	467	3.76	0.08	0.72	1917	8	0.01	10		43	(3	(5	(2	3	13	<5 <5	<3 <3	115 471	_
T88 - 13107	30.6	0.33	225	7300	7	241	(3	0.74	4.0	13	39	2168	3.86	0.14	0.23	5238	- 14	0.02	8	0.12	74	(3	(5	(2	2	63				
TB8 - 13108	>50.0	0.25	269	2190	(3	96	(3	0.02	0.1	6	61	184	2.92	0.02	0.03	289	11	0.0L	4	0.10	103	(3	(5	289	2	<b>د</b> د	(5	(3	61 336	( )
T88 - 13109	>50.0	1.39	353	3150	- 4	8	8	0.02	4.5	5	56	4409	>10.00	0.02	0.63	4364	12	0.03	2	0.06	1000	(3	(5	749		72	<5 (5	(3		_
T88 - 13110	3.7	0.83	389	800	(3	86	(3	0.16	0.3	13	16	356	4.05	0.05	0.43	653	- 4	0.01	12	0.17	82	(3	<5	<2	3	1	<5	(3	65	
<b>T89</b> - 13111	2.7	1.44	406	7950	7	119	<3	0.53	0.3	12	46	125	4.02	0.12	0.B0	2155	3	0.01	6		75	(3	(5	(2	4	20	<5	(3	BO	
T88 - 13112	3.2	0.96	878	300	(3	121	(3	0.13	0,1	13	- 45	150	3.95	0.05	0.41	2257	3	0.01	9	0.16	56	(3	<5	<2	- 4	4	(5	54	51	
TB8 - 13113	0.5	1.20	>1000	100	<3	70	(3	0.22	0.1	14	16	135	4.23	0.06	0.63	1359	2	0.01	8	0.1B	51	<3	<5	<2	4	5	- (5	(3	62	(
T88 - 13114	1.1	0.99	673	120	(3	74	(3	0.22	0.1	10	47	1131	3.67	0.07	0.38	209	20	0.01	5	0.25	55	(3	<5	(2	2	10	(5	<3	44	``
T88 - 13115	1.2	1.41	685	250	(3	31	(3	0.29	0.3	25	44	2841	5.54	0.08	0.70	503	29	0.02	10	0.25	72	<b>{</b> 3	(5	<2	4	7	<5	<3	111	
T <b>88</b> - 13116	1.2	1.14	265	210	(3	48	(3	0.21	0.5	18	41	937	4.10	0.07	0.53	1637	18	0.02	7	0.22	62	(3	<5	325	3	8	<5	<3	111	(
TBB ~ 13117	0,1	0.97	181	110	(3	28	(3	0.26	0.8	21	24	933		0.07	0.40	615	19	0.02	9	0.24	42	<3	۲5	(2	3	6	<5	<3	94	
788 - 13118	1.1	1.35	>1000	560	(3	29	(3	0.19	0.1	62	47	1642		0.05	0.62	827	21	0.02	10	0.20	74	(3	- (5	<2	- 4	9	(5	(3	92	1
T8B - 13119	1.2	1.34	288	180	(3	36	(3	0.22	0.8	20	50	1561		0.06	0.71	1303	19	0.02	9	0.21	88	(3	<5	<2	- 4	5	<5	(3	116	•
188 - 13120	>50.0	0.72		9490	8	58	7	0.06	0.1	6	54		>10.00	0.02	0.37	1601	127	0.04	1	0.10	1145	(3	<5	>1000	5	10	(5	₹3	361	
100 13124	/		/		•		•																							1
T88 - 13121	>50.0	0.49	>1000	7330	7	42	3	0.12	2.3	8	35	7702	5.68	0.04	0.18	828	60	0.03	14	0.11	691	(3	(5	>1000	3	B	<5	(3	1028	`
Minimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	t	1	0.01	0.01	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1	6
Naziwue Detection	50.0		1000	10000	1000	1000	1000	20.00		20000	1000	20000	10.00	10.00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	001	1000	20000	``
K = Less than Minimum	is = Insuf	ficien	t Samplı	r ns =	No samp	le)≃	Greate	er than	Haximu	Aufa :	= fire	assay/	AAS																	

ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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Page 1 of 1

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T88-13118 T88-13119

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# VANGEOCHEM LAB LIMITED

MAIN OFFICE AND LABORATORY 1968 Triumph Street Vancouver, B.C. VSL 1X5 (604)251-5656 FAX:254-5717 BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

PAGE 1 OF 1 WESTERN CDN. MINING CORP. REPORT NUMBER: 881267 GA JOB NUMBER: 681267 Au SANPLE # ppb > 10000T88-13101 170 T88-13102 210 T88-13103 T88-13104 160 250 T88-13105 >10000T88-13106 7300 T88-13107 T88-13108 2190 3150 T88-13109 800 T89-13110 7950 T88-13111 300 T88-13112 100 T88-13113 120 T88-13114 260 T88-13115 210 T88-13116 ۲ T88-13117 110 560

180

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REPORT #: 8806468 PA		WE	STERN C	ANADIAN																					Page	1 of	2		
Sample Number	Ag	AL	As	AufA	Au	Ba	<b>8</b> i	Ca	Cd	Co	Cr	Cu	Fe 1	K Z	Hg T	ňa na	Но ррм	Ha X	Ni op <b>s</b>	P Z	P6 pps	Pd ppm	Pt Dom	Sb ppm	Sn pp#	Sr ppn	U pp∎	W ppe	la ppa
	pp <b>a</b>	1	ppm 107	ppb	ррв (3	pp= 166	pp∎ ∢3	1.56	0.1	ррв 17	рре 47	рр# 60	3.72	0.08	1.58	pp∎ 1740	γ <b>μ</b> {1	0.01	30	0.19	28	(3	<b>3</b>	2	(2	57	(5	(3	<del>99</del>
1 88-8003	0.1	2.20	126	30 40	(3	240	(3	0.61	0.1	18	51	100	4.00	0.13	1.50	1591	(1	0.01	23	0.12	26	<3	(5	<2	<2	26	<5	<3	129
1 89-8004	0.1	2,31	115	-	(3	218	(3	0.30	0.1	17	39	225	4.08	0,15	1.50	1520	<li>A</li>	0.01	24	0.13	28	(3	(5	<2	<2	10	<5	(3	102
1 88-8005	0.1	2.29	129	35		253	(3	0.40	0.1	19	47	89	3.90	0.14	1.45	1600	(1	0.01	24	0.13	33	(3	<5	(2	<b>(Ż</b>	16	<5	(3	104
T 88-8005	1.7	2.20	151	270 710	(3 (3	227	(3	0.24	0.1	17	40	307	3.72	0.14	1.43	1734	G	0.01	24	0.12	82	(3	<5	- (2	<2	8	(5	<3	169
1 88-8007	0.1	2.18	132	/10	10		13	V. 21	v. 1	17	**											12	(5	<2	(2	13	(5	(3	154
T 88-8008	0.1	2.54	53	15	(3	231	(3	0.39	0.1	17	40	41	3.79	0.13	1.91	1994	<1 (1	0.01 0.01	23 23	0.12 0.13	33 30	(3 (3	(5	(2	<2	15	(5	(3	101
T 88-8009	0.1	2.16	75	150	<3	235	(3	0.40	0.1	17	34	68	3.64	0.13	1,45	2269	(1		23	0.12	25	(3	(5	(2	(2	26	<5	(3	98
T 88-8010	0.1	1.86	43	1225	<3	216	<3	0.64	0.1	16	30	36	3.40	0.10	1.25	2320	(1	0.01	18		113	(3	(5	887	(2	18	(5	506	218
T 88-8011	>50.0	1.06	362	10000	10	332	36	0.39	0.1	13	60	979	5,48	0,20	0.52	1713	1	0.01		80.9	46	(3	(5	(2	(2	48	(5	<3	160
T 89-8012	2.1	1,86	217	150	<3	165	(3	1.58	0.1	17	50	110	3.70	0.07	1.16	2313	41	0.01	42	0.20	70	10		••	•••				
T 88-8013	>50.0	1.95	275	750	(3	225	(3	0.45	0.1	19	58	1058	5.65	0.20	1.16	4388	17	0.01	41	Q.16	73	<3	<5	(2	<2	15	<5 (5	{3 {3	206 247
T 68-8014	>50.0	0.39	356	5450	5	162	(3	0.02	0.1	1	61	1819	10.00	0.53	0.03	370	91	0.01	- 4	0.03	348	(3	(5	69	(2	B 7	(5 (5	(3	69
T 88-8015	(0.1	1.11	237	565	(3	215	(3	0.24	0.1	11	34	350	5.76	0.22	0.53	2404	15	0.01	23	0.16	53	(3	(5	(2	(2	•		(3	375
T BB-B016	1.3	2.00	141	25	G	158	(3	1.18	1.7	17	47	179	3.70	0.0B	1.22	3387	3	0.01	48	0.15	86	(3	(5	(2	<2	28	<5 <5	(3	253
T 88-8017	0.5	1.45	276	50	(3	144	(3	0.75	0.1	16	38	165	3.29	0.08	0.88	2067	4	0.01	45	0.16	78	<3	(5	<2	<2	20	(3	1.5	100
1 20-0411							-	A 00		15	54	144	3.12	0,11	0.8B	1574	4	0.01	39	0.14	124	(3	(5	{2	<2	1	(5	<3	154
T 88-8018	0.8	1.50	143	10	(3	193	3 (3	0.22 0.20	0.1 0.1	13	34	98	2.87	0.10	0,93	1155	3	0.01	34	0.14	60	(3	۲)	<2	<2	5	<5	<3	98
T 88-8019	0.5	1.54	151	105	(3	174				17	49	176	3.72	0.14	0.60	1495	10	0.01	50	0.13	253	<3	(5	{2	(2	5	<5	(3	111
T B8-8020	9.1	1.18	374	390	(3	182	(3	0.19	0.1 0.1	12	35	245	3.54	0.10	1.15	2325	3	0.01	17	0.15	123	(3	<5	<2	<2	27	- (5	(3	181
T 88-8021	4.4	1.90	101	100	(3	242	(3	0.79			49	233	4.61	0.17	1.48	2578	7	0.01	26	0.14	177	<3	<5	<2	<2	11	<5	<3	258
1 88-8022	2.7	2.46	106	30	<3	453	<3	0.28	0.1	10	*7	200	7.01	4111	1.10	2210					-				<2	25	<b>(</b> 5	(3	152
1 86-8023	0.7	1,41	50	10	<3	234	<3	0.88	0,1	8	22	26 23	2.47 2.62	0.05	0.61 0.58	1781 2452	(1) - (1)	0.01 0.01	3 1	0.10 0.09	89 157	(3 (3	(5 (5	<2 <2	(2	62	<5	(3	276
T 88-8024	0.5	1.35	50	30	(3	209	(3	2.04	0.8	6	22	51	3.77	0.12	1.19	1551	ä	0.01	15	0.16	<2	(3	<5	<2	<2	24	<5	<3	117
T 88-8025	0.5	2.33	36	65	(3	208	(3	0,76	0.1	8 6	49 43	85	3.74	0.13	1.04	1057	2		14	0.15	29	(3	۲5	(2	<2	15	<5	<3	202
T 88-8026	0.5	2.05	81	195	(3	289	(3	0.47	0.8	-	44 44	120	4.63	0.17	0.95	1093	3	0.01	13	0.18	35	<3	(5	<2	<2	9	<5	(3	145
T 88-8027	015	1.90	175	190	(3	118	(3	0.32	0.1	11		120	4.03	v.17	0.70	1010	-					<i></i>	/F	10	{2	B	(5	<3	129
T 89-8028	0.5	1.71	106	650	(3	61	<3	0.30	0.1	18	22	378	5.10	0.19	0.77	1123 1152	5 3	0.01 0.01	4 10	0.18 0.15	26 39	(3 (3	<5 <5	<2 <2	(2	9	(5	(3	iii
1 89-8029	0.7	1.88	329	255	(3	168	<3	0.27	0.1	1	39	159	4.75	0.18	1.01		1	0.01	18	0,15	18	(3	(5	<2	(2	31	- (5	(3	237
T 88-8030	0.2	1,66	177	65	<3	264	<3	0.85	0.4	10	26	89	2.94	80.0	0.94	1662	1		21	0.15	27	(3	(5	(2	(2	23	<5	(3	205
T 88-8031	0.2	1.76	267	90	(3	180	(3	0.76	0.1	12	26	92	3.49	0.11	1.03	1802	1		25	0.15	96	(3	(5	(2	(2	8	(5	(3	583
T 88-8032	0,5	1.81	400	75	(3	192	<3	0.33	1.4	14	40	123	3,49	0.13	0.95	1519	•	0.01	20		-					-		15	243
1 88-8033	0.2	1.82	200	65	(3	144	{3	0.33	0.1	11	27	90	3.39	0.12		1247	1 3		20 12	0.15 0.15	36 12	<3 ≺3	(5 (5	<2 <2	<2 <2	7 10	(5 (5	(3 (3	96
T 88-8034	0.2	1.41	1 <b>42</b>	30	{3	222	<3	0.30	0.1	10	41	39	2.31	0.08	0.67	727			11	0.12	61	(3	<5	(2	(2	8	(5	(3	140
T 88-8035	0.2	0.87	233	100	(3	220	<3	0.24	9.1	9	17	35	1.78	0.06	0.34	544	1		12		50	(3	(5	(2	(2	8	(5	(3	214
T 88-8036	0.1	2.02	156	35	(3	312	(3	0.31	0.1	9	29	54	3.09	0.11	1.15	1022	2	0.01 0.01	10	-	164	(3	(5	(2	(2	8	(5	(3	210
T 88-8037	0.2	1.71	168	30	<3	202	(3	0.29	0.1	6	11	69	3.19	0.12	0,96	901	2	V.VI	10	4114	147					-			
T 68-6030	0.2	1,45	151	35	(3	294	₹3		0.1	10	27	83				1081	2		11 13		30 1093	(3 (3	<5 <5	<2 2	<2 <2	9	(5 (5	<3 <3	133 274
T 89-8039	2.1	1.74	321	240	(3	178	{3	0.38	0.1	12	32	134		0.14		1732	-		13		2255	(3	<5	15	(2	4	<5	(3	225
T 88-8040	7.8	0.43	>1000	2500	{3	136	<3	0.17	0.1	9	10	373				743	3 5		22		408	(3	(5	2	(2	Ż	(5	(3	213
T 88-8041	4,8	0.76	650	1400	<b>₹3</b>	134	(3	0.22	<b>0.1</b>	18	15	106	3.95	0.16	0.25	654	5	0.01			TVU			-		•	-	_	
Minioup Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	i	1	1				1	1		1		2 20000	3 100	5 100	2 1000	2 100	10000	5 100	3 1000	1 20000
<b>Baxious</b> Detection	50.0	10.00	1000	10000	1000	1000	1000			20000				10.00	10.00	20000	1000	10.00	20000	10.00	TAAAA	200	144				• • •		
C = Less than Minisue i	a a Taru	Hirima	t Sanalı	. <u>15</u> ∓	No saeo	le ) =	Greate	er than	Maximum	Aufa >	= Fire	assay/i	MAS																

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REPORT 1: 8805458 PA	A WESTERN CANADIAN																		,						Page	e 2 of	2			
					4	<b>D</b> -	62	<u>^-</u>	C.4	ſ.	Cr	Cu	Fe	r	Mg	Ka	flo	Na	Ni	P	Pb	Pd	Pt	Sb	Sa	5r	U	¥	Żn	
Sample Number	Ag opm	A1 2	As ppe	AufA ppb	Au ppe	Ba ppm	Bî pp∈	Ca X	Cđ po∎	Co ppe	ppa	90m	ĩ	ĩ	ž	pps	ope	1	ppe	ĩ	ppe	ppe	ppa	op <b>a</b>	pp <b>a</b>	ppe.	рр6 (5	рр <b>6</b> (3	φρ≜ 111	
T 88-8042	0.5	1.12	286	70	(3	286	3	0.39	0.1	12	28	55	2.71	0.10	0.75	1340	2	0.01	11	0.13	78	(3	(5 (5	<2 <2	<2 <2	11	(5	(3	47	
T 68-8043	0.2	0.88	116	100	<3	206	3	0.25	0.1	8	15	44	1.17	0.06	0.48	788	1	0.01	8	0.14	43	(3			3	6.	<5	(3	17	
T 88-8044	0.2	0.54	107	80	<3	221	<3	0.25	0.1	9	21	28	0.94	0.03	0.14	399	1	0.01	. 9	0.15	18	(3	<5 <5	<2 <2	(2	38	(5	(3	94	
T 88-8045	0.5	1,44	276	75	(3	135	<3	1.17	0.1	12	16	89	2.76	0.07	0.86	1827	(1	0,01	10	0,14	20	(3		21	(2	30 10	<b>(5</b>	(3	151	
T 88-8046	21.5	1.07	282	3450	3	92	(3	0.31	0.1	10	18	931	4.76	0.19	0.56	2105	12	0.01	4	0.11	58	(3	<5	1	12	10		15	101	
		A 05	226	30	(3	189	(3	0.39	0.1	8	12	214	2.33	0.08	0.40	1433	4	0.01	8	0.13	24	(3	(5	<2	<2	17	(5	(3	93	
T 88-8047	3.1	0.85		100	(3	102	(3	1.75	4.6	ÿ	24	69	3.08	0.06	1.16	2193	(1	0.02	3	0.12	13	<3	(5	<2	<2	65	<5	(3	1087	
T 89-8048	0.2	1,59	55	35	(3	138	(3	1.49	0.9	15	14	80	4.08	0.12	1.32	2050	- A	0.01	3	0.iS	9	(3	<5	(2	{2	50	<b>{</b> 5	(3	427	
T 88-8049	0.1	1.90	125			134	(3	1.38	0.1	11	33	143	3,42	0.09	1.15	1684	<1	0.01	5	0.11	18	<3	- <5	<2	<2	50	<5	(3	31B	
T 88-8050	0.1	1.65	289	30 35	<3 (3	125	(3	1.67	0.1	12	26	135	3.57	0.05	1.04	1546	(1	0.01	4	0.11	14	(3	<5	(2	<2	64	(5	(3	142	
T 88-8051	Q, I	1.41	31	-33	(3	129	13	1.01	¥11	12		100									_						15	/3	152	
T 88-8052	0.1	1.52	68	50	(3	14B	(3	1.21	0.1	10	30	93	3.28	0.09	1.05	1612	1	0.01	4 5	0.11 0.11	4	(3 (3	(5 (5	(2 (2	(2 (2	40 16	<5 <5	<3 <3	253	
T 88-8053	0.1	1.60	95	30	(3	38	<3	0.51	0.5	12	21	83	3.39	0.13	1.10	1493	4	0.01					<5	<2	<2	15	<5	(3	96	
T 88-8054	0.1	1.92	38	60	<3	147	(3	0,35	0.1	7	36	71	3,87	0.16	1.36	1272	- Kİ	0.01	5	0.11 0.12	47	(3 (3	(5	ii	(2		(5	(3	102	
T 88-8055	0.1	1.92	- 44	45	<3	159	(3	0.24	0.1	7	37	87	3.63	0.15	1.35	1191	1	0.01	3		29 43	(3	(5	19	(2	5	<5	(3	164	
T 88-8056	0.1	1.65	63	60	<3	148	<3	0.21	0.4	10	22	93	3.69	0.16	1.17	1193	1	0.01	5	0.11	43	10	13	13	••					
			107	/c	۲3	183	<3	0.11	0.1	6	30	65	1.91	0.08	0.25	358	2	0.01	5	0,11	23	(3	(5	<2	(2	9	(5	(3	40	
T 88-8057	0.1	0.61	103	65	<3 <3	163	(3	0.11	0.1	3	29	143	3.27	0.14	0.21	210	2	0.01	9	0.11	44	(3	<5	<2	₹2	5	(5	(3	46	
T B8-8058	0.1	0.72	423	180		183	<3 <3	0.18	0.1	3	46	83	3.36	0.14	0.28	408	3	0.01	8	0.11	70	(3	<5	(2	(2	9	<5	<3	37	
T 88-8059	0.2	0.81	533	685	(3	105	(3	0.28	0.1	6	25	216	2.69	0.01	0.74	1218	6	0.01	2	0.10	18	<3	(5	<2	<2	11	<5	(3	68	
T 98-8060	0.3	1.17	60	100	(3 (3	155	(3	0.13	0.1	4	32	54	2.57	0.01	0.19	214	i	0.01	6	0.11	52	<3	{\$	6	₹2	5	<5	(3	69	
T 88-8061	0.3	0.73	749	115	Na	10-3	14	4119	V.1	•	41	•				-								_		-		/3		
1 88-6062	0.7	0.84	290	135	(3	162	3	0.12	0.1	1	26	61	2,43	0.01	0.26	243	1	0.01	4	0.13	1553	(3 (3	(5 (5	6	<2 <2	5	<5 <5	<3 <3	46 47	
1 88-8063	>50.0	0.85	287	>10000	72	205	<3	0.13	Q. 1	2	21	35	2.84	0.01	0.22	185	(1	0.01	2		1512		<5	9	(2	ធ	(5	<3	46	
T BB-8064	0.2	1.01	608	685	<3	168	(3	0.15	0.1	1	25	48	2.80	0.01	0.34	363	1	0.01	Э	0.14	32	<b>(3</b>	79	3	14	ų			.=	
Wisissa Batashis-		0.01	2	5	3	1	3	0.01	0.1	1	i	1	0.01	0.01	0.01	1	i	0.01	1	0.01	2	3	ʻ <b>5</b>	2	2	1	5	3	1	
Minious Detection Maxious Detection K = Less than Minious	0.1 50.0 is = Insu	10,00	i000 Sample : Sample	10000	1000	1000 le >=	1000	20.00	100.0	20000 Aufa =		20000 assay/A	10.00		10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000	

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REPORT 8: B80660C PA		WE	STERN	CANADIAN																					Pag	e 10	f 1		
Sample Number	Ag ppm	A1 Z	As pp <b>e</b>	AuFA opb	Au pp#	8a ppm	Bi pom	Ca X	Cd pob	Co ppm	Cr ppæ	Cu ppm	Fe 1	K I	Ng Z	Kn pp∎	Mo ppe	Na 1	Ni pp <b>b</b>	P I	₽b pp≜	Pd ppe	Pt pp∎	S& ppm	Sa pp∎	Sr pp∎	U pp∎	ų pp∎	Zn Ppm
T 88 - 8065	0.5	0.95	718	110	<3	135	(3	0.21	0.1	3	21	39	2.37	0.02	0.34	401	L	0.01	7	0.14	20	(3	(2	<2	<2	7	<5	(3	26
T 88 - 8066	0,8	1.15	241	130	<3	156	<3	0.21	0.3	5	43	44	2.78	0.02	0,42	526	3	0.01	19	0.14	27	<3	<5	(2	<2	1	(5	(3	39 23
T 88 - 8067	1.1	0.55	280	405	<3	165	<3	0.17	0.i	3	38	30	2.28	0.02	0.16	179	1	0.01	S	0.31	53	(3	(5	<2	2	1	(5	(3	
T 88 - 8068	1.1	1.05	84	210	<3	170	(β	0.22	0.6	3	52	34	2.60	0.03	0.42	445	3	0.01	7	0.13	387	(3	(5	<2	<2 2	5	<5 (5	(3 (3	64 59
T 88 - 8069	3.7	0.62	277	1885	<3	129	<3	0.15	0.3	4	23	57	3.74	0.02	0.26	306	2	0.01	6	0.13	416	⟨3	(5	(2	2	3	13	13	
T 68 - 8070	29.9	1.27	213	>10000	· 17	203	· (3	0.21	1.5	6	33	204	4.29	0.03	0.7B	823	3	0.01		0.11	1692	<3 (3	<5 <5	<2 (2	<2 <2	7 12	<5 <5	<3 <3	209 164
T 88 - 8071	3.1	1.53	136	625	<3	156	<3	0.41	1.1	8	28	12	2.96	0.04	1.05	1214	1	0.01	6	0.10	207	(3	<5	<2	<2	12	<5	<3	147
T B8 - 8072	1.5	2.02	320	320	<3	196	<3	0.34	0.9	12	35	113	3.56	0.03	1.43	1616	2	0.01	8	0.10 0.09	118 27	(3	<5	(2	(2	6	(5	(3	85
T 88 - 8073	1.6	1.33	67	190	(3	170	<3	0.17	1.2	10	19	270	3.45	0.02	0.83	1158		0.01	8	0.10	17	(3	(5	<2	(2	27	(5	(3	105
T 89 - 8074	0.8	1.82	30	50	(3	202	<3	0.71	1.1	14	29	154	3.52	0.06	1.11	2013	1	0.01	a	0.10	11	10							
T 88 - 8075	16.2	0.85	154	1125	(3	110	{3	1.15	1.3	10	28	812	3.12	0.08	0.44	2135	4	0.01	8	0.09	71	<3 /1	<5 <5	<2 <2	<2 <2	44 16	(5 (5	(3 (3	90 123
T 89 - 8076	31.2	0.83	181	2795	<3	170	<3	0.36	1.1	4	42	471	4.30	0.03	0.36	2044	13	0.01	1	0.07	74 36	<3 <3	<5	(2	<2	6	(5	3	45
T 88 - 8077	11.6	0.67	298	2115	<3	133	<3	0.12	0.2	4	17	204	3.15	0.02	0.32	1251	30	0.01	4	0.08			(5	(2	<2	19	<5	(3	194
<b>T 88 - 8</b> 078	6.1	1.81	101	440	<3	262	(3	0.45	1.6	15	26	1014	3.84	0.04	0.91	4513	6	0.01 0.01	10 9	0.11 0.11	22 15	(3 (3	(5	<2	(2	44	(5	(3	202
I 88 - 8079	5.1	1.95	47	130	<3	195	(3	1.06	1.3	15	27	758	3.59	0,08	1.00	5475	{1	0.01	1	V	13								
T 88 - 8080	5.5	1.33	182	400	(3	215	(3	0.80	1.1	15	34	471	3.47	0.05	0.71	3517	6	0.01	B	0.10	47	(3	<b>(5</b>	(2	<2 <2	30 36	<5 <5	(3 (3	150 507
T 88 - 8081	2.1	1.45	137	170	<3	139	(3	1.11	3.5	9	15	272	3.45	0.08	0.91	2995	2		6	0.10	97	(3	<5 /5	(2	<2	26	(5	(3	461
T 88 - 8082	1.1	1.65	204	10	<3	179	(3	0.75	4.1	10	33	255	3.64	0.06	1.08	2352	3		8	0.11	56 55	(3	₹5 ₹5	<2 <2	(2	12	<5	(3	168
T 88 - 9083	0.2	1.72	23	180	<3	127	<3	0.32	1.6	10	26	83	3.57	0.03	1.18	1667	1	0.01		0.11	55 33	<3 <3	(5	(2	<2	7	(5	(3	129
T 66 - 8084	0.2	1.65	46	250	(3	148	(3	0.17	1.2	9	20	. 100	4.30	0.02	1.05	1468	2	0.01	1	0.11	33	13	10	1					
1 68 - 6085	0.1	1.72	29	160	<3	144	(3		0.B	9	24	98	3.64	0.02	1.13		2		7	0.10	35	<b>(3</b>	{ <b>5</b>	<2 <2	<2 <2	7 B	<5 <5	<3 <3	98 86
T 88 - 8086	0.8	i.60	25	200	<3	173	(3	0.27	1.1	13	29	71		0.03	1.03		2	0.01	<1 E	0.10	18 20	(3 (3	<5 <5	<2	(2	34	(5	(3	79
T 88 - 830L	0.1	1.37	14	65	(3	61	(3	0.88	1.1	10	18	493		0.07	1.27	969	2		5	0.12 0.13	20 16	(3	(5	<2	(2	29	(5	(3	72
T 88 - 8302	0.2	1.35	16	110	₹3	50	(3	0.81	1.1	12	<b>i</b> 7	549	4.14	0.07	1.13	1089	4	0.01	5	0.13	10	10	13	14		.,			
Minimum Detection	0.1	0.01	3	5	3	i	3		0.1	1	l	1	0.01			l	1	0.01		0.01	2 20000	3 100	5 100	2 1000	2 100	1 100 <b>00</b>	5 100	3 1000	1 20000
<b>Haximum Detection</b>	50.0	10.00	1000	10000	1000	1000	1000	20.00		20000				10.00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	+****			
< = Less than Minimum	is = Insu!	ficient	Sample	e ns = 1	No samp	le ) =	Greate	r than	Maxieu	AUPA 1	e fire	assay/A	145																

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PORT 0: 880571C PA		W	ESTERN	CANADIAN	6																				Pag	te io	f		
nep]e Number	Ag pp#	Al Z	As ppe	Auf A pob	Au pom	Ba ppe	Bi pp∎	Ca 1	Cd pp <b>e</b>	Ćo pp∎	Cr ppn	Cu pos	Fe I	K	Ng	Mn pp <del>n</del>	Ko ppm	Ha I	Ni ppm	р 1	РЬ рре	Pd ppm	Pt ppm (5	Sb ppe {2	Sn pp∎ ∢2	Sr pp∎ 5	U pp∎ ≺5	₩ pp@ {3	Ze pps 83
- B087	0.2	5.49	24 34	525 135	(3 (3	220 165	(3 (3	0.18 0.14	1.2	11 12	3B 20	134 85	3.68 3.69	0.02 0.01	0.85 0.93	1372 1327	4	0.01 0.01	ь 6		31 48	(3 (3	(5	<2	(2	Š	۲۵	(3	136
1 - 8088 2 - 8089	0.1 0.4	1.57	38	370	(3	158	(3		1.4	ម	24	93	3.B4	0.02	0.61	1145	-	0.01	5	0.10	108	(1 (1	<5 <5	<2 (2	<2 <2	8 7	<5 <5	<3 (3	124
3 - 8090	0.6	1.29	44	250	<3	154	(3	0.27	1.4	16	13	159	3.00	0.03	0.87	1917	2	0.01	ь	0.09	202	13	13	1	12	•			
nimum Detection simum Detection	0.1 50.0	0.01	3 1000	5 10000	3 1000	1 1000	3 1000	0.01 20.00	0.1 100.0	1 20000	1 10 <b>0</b> 0	1 20000	0.01 10.00	0.01 10.00	0.01 10.00	1 20000	1 1000	0.01 10.00	i 200 <b>00</b>	0.01 10,00	2 20000	3 100	5 100	2 1000	2 100	1 100 <b>00</b>	5 100	1000 2	1 2000(

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## VANGEOCHEM LAB LIMITED 1988 TRIUMPH STREET VANCOUVER B.C. V5L 1K5

)	REPORT 4: BB0810 FA		¥ŝ	STERN	CÔN MINI	ING CORP	•			¥	ANCC	10421	(, D.L	. 43	L 11.J											ŕao	ie 10	f 1		
)	Sample Number	A <u>d</u> Soa	Al X	As opa	AuFA add	Au oom	Ba 200	8i 201	Ca 1	Čd opm	Со 55 <b>а</b>	67 500	Cu Dom	Fe Z	X X	đạ T	Ma 2011	fio pae	Na Z	Ni pae	р Х	25 80€	Pd ppe	Pt as∎	60 004	Sn 20e	S7 Spin	u pom	4 53 <b>8</b> 60	In Soe
	T99 - 8701	3.4	0.72	183	100	<3	167	(3	0.20	v).2	8	27	159	3.90	0.01	0.20	640	9	0.01	31	0.17	53	(3	(5	<2	<2	5	<5	(3	35
	78 <b>8 -</b> 8702	:5.1	0.93	337	700	\3	165	\3	0.17	0.5	5	47	167	4.05	0.01	0.26	1042	17	9.01	21		33	<3	(5	(2	42	5		(3	<u>1)</u>
	T <b>98 -</b> 6703	15.3	1.43	120	30	<3	153	(3	0.2 <b>2</b>	9.2	5	33	111	3.54	0.01	0.48	3186	5	0.01	25		39	(3	(5	;2	:2	8	(5	(3	E2
	<b>198 - 8704</b>	>£0.9	1.04	395	2190	:3	199	- 73	0.16	0.5	:2	25	7:4	4.77	0.01	0.34	5211	28	0.01	20		503	<3	:5	58	- 42	10	(5	(3	1 - 4
)	188 - 2705	~50.C	9,44	257	1200	(3	145	.3	Ú.06	0.6	6	28	532	5.35	0.01	0.09	:255	25	0.01	10	¢.13	138	(3	<5	334	(2	4	<5	:3	190
	T38 - S765	150, C	1.29	191	:540	(3	120	3	0.07	9.5	5	79	401	6.61	0.01	:.+3	0355	;20	0.01	13		307	<3	:5	159	<2	3	- 5	(3	: 17
3	788 - 3707	.5).0	1.54	153	1950	<3	130	- (3	9.06	3.1	6	39	:177	5.27	9.9:	0.59	4412	277	<b>0.</b> 01		0.05		(3	·.3	477	(2	د -	.2	<3	- 4
,	168 - <b>870</b> 8	250.0	1.37	.53	395	₹3	:75	<b>{</b> 3	9,96	1.1	7	67	397	5.52	6.01	0.46	-179	:07	5.91		0.05		(3	<5 -	265	- (2	5		.3	194
	T88 - 3705	10.0	0.71	203	960	{3	.72	.3	û.02	1.2	?	:03	636	3.31	0.0:	÷.17	2032	137	0.01		0.÷4	352	<3	<5	753	. <u>.</u>	f	13	ن. 	142
J	768 - 2710	50,0	9.53	363	- 440	₹3	193	:3	0.02	¢.÷	3	68	438	5.41	0.01	9. 98	667	39	0.01	5	9.08	:83	<3	.5	216	(2	÷	2	(3	101
	[ <b>3</b> 5 - 871]	>50.0	0.41	269	3800	10	182	(3	0.01	0.6	1	93	192	4.30	0.01	0.05	453	39	0.01	5	0.05	88	<3	5	290	<u>(2</u>	3	(5	(2	44
)	139 - 3712		ù.34	:50	850	<3	151	3	0.01	0.i	2	50	143	3.90	0.01	0.04	375	36	9.01	1	0.08	49	3\	(5	35	√2	3	(5	(3	
	Stateda Decession	6.1	0.01	3	5	3		3	0.01	0.1	;	i	1	0.61	0.01	0.01	ł	i	3.91	1	9.01	2	3	5	2	Ξ	1	:	2	
ì	Caliada Jacastion	50.ð	10.00	1000	10000	1000	1999	1000	20.00	100.0	20000			10.00	10.00	10.00	20000	1000		20000	)0,00	20000	.00	169	-000	100	. 0006		030	26930
,	- 1853 VNAR RIVIAUS	la e traif	.c.ent	Saasie	ns = i	No sensi	e}≃	<u>ĝrea</u> te	r tean	Maximum	Au-A	= Fire	assay/A	AG																

ANOMALOUS RESULTS: FURTHER ANALYSES BY ALTERNATE METHODS SUGGESTED

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# VANGEOCHEM LAB LIMITED

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MAIN OFFICE AND LABORATORY 1988 Triumph Street Vancouver, B.C. VSL 1K5 (604)251-5656 FAX:254-5717 BRANCH OFFICE 1630 PANDORA ST. VANCOUVER, B.C. V5L 1L6 (604) 251-5656

PAGE 1 DF 1 WESTERN CDN. MINING CDRP. REPORT NUNBER: 880810 AA JOB NUMBER: 880810 Ag Au SAMPLE # oz/st oz/st .035 2.02 T88 - 8704 6.41 .029 T88 - 8705 5.32 .040 T88 - 8706 15.04 .061 T88 - 8707 .042 6.47 T88 - 8708 .031 15.25 T88 - 8709 .028 2.91 T88 - 8710

T88 - 8711 3.56

DETECTION LIMIT 1 Troy oz/short ton = 34.28 ppm signed:	.01 1 ppm = 0.0001% ppm = parts per million	4

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APPENDIX III

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SUMMARY TABLES OF ANOMALOUS SURFACE LITHOGEOCHEMISTRY

## TABLE A: ROCK AND SOIL SAMPLES FROM 1985, 1986, 1987 AND 1988

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YEAR	TOTAL	A-ZONE	A-NORTH	<b>B-ZONE</b>	C-ZONE	<b>D-ZONE</b>	<b>F-ZONE</b>	<b>G-ZONE</b>	L-ZONE	P-ZONE	W.CLIFF	REGIONAL	SOILS
1985	414	95	4	95	110		11	12		7	6	74	409
1986	649	415		1	9	185	39						593
1987	548	53	43	146	151	4	2	9	79	36	3	22	505
1988	658	262	267	8			13	14	19	47	21	7	104
TOTAL	2269	825	314	250	270	189	65	35	98	90	30	103	1611

Table B. Anomalous lithogeochemical re	sults from the A-zone.
--	------------------------

SAMPLE*	WIDTH (@)	Au g/to	(oz/st)	Ag g/to	(oz/st)	Cuppm	As ppm	Sp pp m
1985								
* 1360	3.0	1.410		1.3		126	10,371	403
+ 1369	3.0	2.360		154.1				
* 1370	3.0	1.820		80.4		472	1,007	267
1373	3.0	2,660		6.0				
1375	3.0	1.510		3.0				
1431	3.0	1.900		13.1				
1986		1						·
K86R-001	1.0	83.315	(2.430)	136.4		500	234	19
K56R-009	1.0	33.943	(0.990)	442.3		268	316	<u> </u>
K86R-010	1.0	4.594	(0.134)	77.6		493	234	29
K86R-011	1.0	7,474	(0.215)	11.0		213	250	2
* KS6R-012	1.0	1.954	(0.057)	22.6		351	162	7
* K86R-014	1.0	5.07+	(0.148)	14.5		267	236	7
* K86R-015	1.0	10.354	(0.302)	308.7		740	462	3,592
* K86R-016		1.989	(0.058)	22.4		430	164	12
* K86R-017	······	5.486	(0,160)	332.2		4.398	290	594
* K86R-02S	1.0	11.040	(0.322)	318.6		19,406	545	10
K86R-1300		2.366	(0.069)	7.8		169	low	low, <2
KS6R-1313		3.394	(0.099)	9.2		159		
K86R-1321	3.0	1.269	(0.037)	6.4		231		
K86R-1392		1.337	(0.039)	3.5		248		
KS6R-1404		1.509	(0.044)	2.3		246		
K86R-1422	1	1.474	(0.043)	9.7		271		
K86R-1463		38.400	(1.120)	7.6		105		
K86R-1488		2.331	(0.068)	2.8		240		
K86R-1493		1.337	(0.039)	1.0	··· ·· ··	402		
K86R-1610		1.406	(0.041)	7.2		264		
K86R-1730		1.714	(0.050)	7.7		144		
K86R-1731		3.017	(0.085)	5.7		250	1	
KS6R-1785		14.229	(0.415)	12.8		205		
K86R-1840	1	2.914	(0.085)			150		
1987								
* +202	0.5	4.697	(0.137)	183.1	(5.34)	29,600	223	÷+
4203	0.5	3.257	(0.095)	46.4		1,130	209	49
* 4204	0.9	4.149	(0.121)	13.8		385	216	24
* 4205	1.0	10.766	(0.314)	10.2		1,006	125	27
* 4206	0.5	15.566	(0.454)	6444.7	(187.97)	4.343	484	6,135
* +207	0.5	6.446	(0.188)	433.4	(12.64)	735	212	303
* 4208	1.0	3.497	(0.102)	97.9		666	219	86
4204	1.0	1.234	(0.036)	281.1	(8.20)	2,905	2,234	645
* 4213	1.0	1.954	(0.057)	232.1	(6.77)	2,949	4,301	718
* 4215	1.0	1.611	(0.047)	16.5		1,418	951	32
4218	1.0	1.131	(0.033)	30.8		1.998	525	38
* 4219	1.0	3.189	(0.093)	15.2		1,939	1,410	- 141
16539	grab	52.166	(1.521)	188.2		4,371	42	161
16548	grab	6.617	(0.193)	32.7		85	33	5
16549	grab	2.263	(0.066)	8.3		3,655	43	4
16550	grab	1.234	(0.036)	236.6		991	87	144
16570	1.5	1.303	(0.038)	23.8		203	97	42
16571	1.0	1.166	(0.034)	· · · · · · · · · · · · · · · · · · ·		93	163	2
16625	grab	1,406	(0.0+1)	7.6		5.500	42	6

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#### Table B. continued

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SAMPLE*	WIDTH (m)	Au g/to	(oz/st)	Ag g/tn	(oz/st)	Cu ppm	As ppm	Sbppm
1988		a an						
* T88-8010	1.0	1.200	(0.035)	0.1		36	43	<u>,5</u>
+ T88-8011	1.0	10,114	(0.295)	661.72	(19.30)	979	362	857
* TSS-8013	1.0	1.303	(0.038)	\$7.09	(2.54)	1.055	275	2
* T88-8014	1.0	5.349	(0.156)	233.49	(6.81)	1,819	356	69
* T85-8040	1.0	2.640	(0.077)	7.8		323		15
* T\$S-S041	1.0	1.303	(0.038)	4.8		106	650	2
* T88-8046	1.0	4.046	(0.118)	21.5		931	282	21
* T\$8-8063	1.0	80.298	(2.342)	67.89	(1.98)	35	287	8
* T88-8069	1.0	1.680	(0.049)	3.7		57	277	<2
* T88-8070	1.0	18.549	(0.541)	32.91	(0.96)	204	213	<2
* T88-8071	1.0	0.857	(0.025)	4.11	(0.12)	72	136	.2
* T88-8075	1.0	1.234	(0.036)	20.57	(0.60)	812	154	.2
+ T58-8076	1.0	2.709	(0.079)	36.34	(1.06)	-+77	151	<2
* T\$\$-\$077	1.0	2.160	(0.063)	11.66	(0.34)	204	295	2
G58-8091	grab	1.954	(0.057)	5.2		251	282	(2
G\$5-8093	grab	0.789	(0.023)	1.6		231		
R\$5-8096	1.0 m chip	12.857	(0.375)	110.40	(3.22)	121	216	1.000
R88-8140	1.0 m chip	13.714	(0.400)	42.1		143 _	118	2
R\$\$-\$142	1.0 m chip	5.486	(0.160)	58.29	(1.70)	258	105	<2
R88-8145	1.0 m chip	1.303	(0.038)	4.1		357	239	
R58-8149	10 m chip	3.086	(0.090)	16.2		357	239	<2
RS8-8154	1.0 m chip	14.263	(0.416)	1.7		140	153	(2
R88-8156	1.0 m chip	1.303	(0.038)	5.3		102	174	
R\$8-8164	1.0 m chip	3.051	(0.059)	16.8		260		
R88-8165	1.0 m chip	1.749	(0.051)	9.3		145	92	<u></u>
R88-8169	1.0 m chip	8.297	(0.242)	43.7		57	107	<2
RS8-8171	1.0 m chip	2.709	(0.079)	11.5		36	50	.2
R\$8-8173	grab	144.001	(4.200)	507.43	(14.80)	138	57	
R88-8175	1.0 m chip	3.531	(0.103)	4.5		236	300	
R\$5-8176	1.0 m chip	2.057	(0.060)	2.5		114	96	;2
R88-8243	1.0 m chip		(0.035)	2.1		111	101	<2
R88-8258	1.0 m chip	1.200	(0.035)	5.1		146	80	
R\$8-8267	1.0 m chip	1.611	(0.047)	1.2		113	49	<2
* 188-8704	1.0	1.200	(0.035)	69.26	(2.02)	714	395	68
* TSS-8705	1.0	0.994	(0.029)	219.77	(6.41)	532	257	334
* T88-8706	1.0	1.371	(0.040)	182.40	(5.32)	401	181	159
* T85-8707	1.0	2.091	(0.061)	515.66		1.177	153	477
* T88-8708		1.440	(0.042)	221.83	(6,47)	\$97	153	266
* T88-8709	1.0	1.063	(0.031)	522.86	(15.25)	968	203	758
* T85-8710	1.0	0.960	(0.028)	99.77	(2.91)	+35	363	216
* T88-8711	1.0	8.194	(0.239)	122.06	(3.56)	192	269	280
* T88-1310	1 1.0	75,703	(2.208)	127.89	(3.73)	174	634	(2
* T85-1310	6 1.0	26.469	(0.772)	15.8		467	295	.2
* T88-1310		7.269	(0.212)	30.6		2.168	225	:2
* T88-1310	8 1.0	2.263	(0.066)	157.37	(4.59)	184	269	289
* T\$8-1310	9 1.0	3.360	(0.098)	666.86	(19.45)	1,409	353	749_
* T85-1311	1 1.0	6.857	(0.200)		<u> </u>	125	406	(2
* T88-1312	0 1.0	8.503	(0.248)		(33.95)	2.915	1.000	>1,000
* TS8-1312	1 1.0	8.640	(0.252)			7,702	1,000	1,000
T88-13122		0.790		194.40	<u>(5.67)</u>	824	Pb-20000	Zn>20000
T\$\$-13123		<u>4.114</u>	(0.120) the Meve		, ,,	142	344	<2

\* indicates samples from the Meyers vein.

AMPLE	WIDTH (m)	Au g/tn	(oz/st)	Ag g/ta	(oz/st)	Cuppm	Asppm	Sb ppm
1007								
<u>1987</u>		0 (50			<del></del> +	3.427	43	5
+221	grab	0.650	(0.027)	<u>1.4</u> 12.4		6,700	58	20
4223	grab	1.269	(0.037)	2.2		5.700	89	77
4226	grab	0.650	(0.0:1)	<u> </u>	(15.95)	21,100	1,696	5,935
+234	grab	1.406	<u>(0.041)</u>		10.00	690	78	124
4235	grab	1.337	(0.039)	3.5		10,100	42	79
4236	grab	nd	(0.053)	<u>17.5</u> 5.3		3,903	5.635	37
4237	1.0 m chip	1.817	(0.053)		(241.74)	73.308	1,018	15.670
4238	float	6.206	(0.181)	8288.30	(241./4)	11,100	39	291
4239	grab	1.303	(0.038)	71.9	(0.12)	8.000	175	46
4241	1.0 m chip	76.115	(2.220)	313.03	(9.13)	2,868		16
4242	<u>1.0 m chip</u>	2.880	<u>(0.084)</u> (0.052)	9.3		8,200	1.+63	70
4244	grab	2.160	(0.063)	7.1_		0,200	1.103	
1988		1						
8103	0.5	0.340		2.5		5,370	198	42
8104	0.5	0.690		14.5		20,000	901	531
8122	1.0	1.200	<u>(0.035)</u>	3.1		1.554	>1.000	
\$123	1.0	3.840	(0.112)	11.2		771	544	
8127	grab	2.503	(0.073)	0.1		519	44	- 2
8128	float	149.110	(4.349)	661.72	(19.30)	384	176	
8129	grab	6.240	(0.182)	5.1		500	50	70
8138	1.0	4.834	(0.141)	1.1		170	172	<2
8178	1.0	0.410		11.4		10,589	286	362
8179	1.0	0.635		3.1		9,169	37	
8180	1.0	0.995		10.6		4,672	57	2
8181	1.0	0.300		2.5		<u>4,471</u>	35	2
8182	1.0	0.680		4.1		6,711	79	
\$1\$3	1.0	0.650		3.5		4.693	99	(2
8190	1.0	6.240	(0.182)	13.5		694	23	,2
8206	2.0	0.510		<u>,50.0</u>		4,340	113	170
\$208	2.0	0.994	(0.029)	13.3		905	60	<2
8209	2.0	1.337_	(0.039)			3.253	52	2
8212	2.0	0.995		12.6		5,476	115	86
\$215	2.0	0.790	· • • • •	4.3		4,003	158	65
8334	2.0	1.200	(0.035)	1		2.359	14	
8336	2.0	0.930		3.7		3,978	18	2
<u>8338</u>	0.5	7.211	(0.222)	13.3	······································	2,795	424	<2
8339	grab	8.914	(0.260)	59.31	(1,73)		135	<2
8340	1.5	1.440	(0.042)	3.2	<u></u>	2,296	24	(2
8346	grab	0.820		3.2		6,687	21	.2
8370	1.5	0.950		4.8		3.642	19	
\$378	2.0	0.430		5.5	· -	4,230	33	.2
8379	2.0	0.335		5.3		3,790	30	2
8383	2.0	0.215		5.8		3,219	71	<2

## Table C. Anomalous lithogeochemical results from the A-zone North.

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#### Table C continued.

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SAMPLE*	WIDTH (=)	Au g/tn	(oz/st)	Ag g/tn	(oz/st)	Сирряв	Asppm	Sb ppm
							1	
8354	2.0	0.420		3.7		3,572	15	
8390	1.0	0.415		17.2		3.312	552	687
8392	grab	0.480		2.5		5,146	15	
8393	grab	2.263	(0.066)	5.1		4,607	42	2
8394	grab	43.715	(1.275)	120.00	(3.51)	>20,000	81	785
8396	0.15	13.714	(0.400)	6281.20	(183.20)	>20.000	J1.000 i	<u>000,1</u>
<u> </u>	1.0	0.330		49.3		4,589	56	<u> </u>
8398	1.0	0.175		5.3		7,094	23	$c_2$
8561	1.8	0.540		15.1		5,904	518	+55
8562	2.0	0.420		2.5		5.091	83	44
8563	2.0	0.430		11.8		5,129	500	477
3566	1.5	1.509	(0.044)	0.1		550	32	62
<u> </u>	2.0	1.303	(0.038)	0.1		515	69	52
8569	2.0	2.263	(0.066)	0.1		638	100	<2
8616	2.0	0.360	(0.0007	2.5		3,597	22	.2
8618	2.0	0.330		2.1		3,837	14	$\langle 2$
<u> </u>	2.0	0.400		1.7		3,431	23	- 2
8632	0.5	0.475		16.3		6,110	14	5
8633	grab	2.126	(0.062)	618.18	(18.03)	>20,000	280	>1.000
	2.0	0.350	(0.002)	2.8	(10.00)	4.253	17	.2
<u> </u>		0.330		3.1	<u></u>	4,151	14	(1
8645	2.0	÷ · · · · · · · · · · · · · · · · · · ·		2.0		3,601	63	<2
8646	2.0	0.400		3.1		5,000	50	
8647	2.0	0.570		2.2		3,311	14	
8648	2.0	0.310	(1.7(0)		(2.11)	>20,000	169	.2
8650	float	60.343	(1.760)	72.34	(4.11)	3,622	107	(2
8653	1.0	0.090	. <u> </u>	3.1		3,406	21	 {}
8661	2.0	0.670	<del></del>	3.1		3,015	39	 
8662	2.0	0.700	10.00()	3.5		<u>5,013</u>	40	
8668	2.0	1.234	10.036)	8.6	(1.05)		19	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
8675	2.0	23.657	(0.690)	36.00	(1.05)	<u>893</u> 339	83	
\$682	2.0	2.263	(0.066)	· · · · · · · · · · · · · · · · · · ·			42	
8683	2.0	1.234	(0.036)	6.1		<u>534</u> 5,620	42	
8687	2.0	0.490		3.2		4,905	7	<
8690	2.0	0.400		1.2		4,905	8	4
8691	2.0	0.600		4.1			10	
8694	2.0	1.080		5.1	<u> </u>	4.445 3.347	10	
8695	2.0	0.685		3.1			16	<u>, , , , , , , , , , , , , , , , , , , </u>
8696	2.0	0.600		3.5		4.503	16	(
8697	2.0	0.830		3.7	(2. 24)	3,119	70	318
8742	grab	240.756	(7.022)		(9.22)			
8818	grab	2.434	(0.071)		(9.35)		746	179
8825	2.0	0.830		4.7	· · · · · · · · · · · · · · · · · · ·	4.205	33	<

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Table D. Anomalous lithogeochemical results from the C-zone.

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SAMPLE No.	LOCATION	WDTH (m)	Au.g/tn(oz/st)	Ag.g/tn	(oz/st)	Cu ppm	As ppm	Sb ppi
1985							1	
1041	TRENCH 14. 36 m	3.0	1.500	18.8				
3502	TRENCH 11, 0 m	3.0	1.650	2.4		47		
3509	TRENCH11, 21 m	3.0	2.550	4.4		199		
3510	TRENCH11, 24 m	3.0	1.350	6.2		234		
3511	TRENCH11. 27 m	3.0	2.650	3.7		92		
3512	TRENCH11, 30 m	3.0	10.100	48.0		7,369		
3526	TRENCH11, 74 m	3.0	4.450	7.2		156		
3520	TRENCHI1, 77 m	3.0	3.660	ч.7		83		
<u> </u>	TRENCHI1, 80 m	2.0	2.050	2.8		176		
3231	TRENCH11, 86 m	3.0	4.010	37.4		2.558		
	TRENCH11, 89 m	3.0	5.350	4.5	· · · · · · · · · · · · · · · · · · ·	117		
3532	TRENCH11, 99 m	3.0	5.010	4.1		156		
3533	TRENCH11, 92 m	3.0	1.200	4.0		106	4	(
3534	TRENCH 12, 3 m	3.0	219.842 (6.412)	277.37	(8.09)		1	]
3536	TRENCH 12, 5 III	3.0	3.630	12.2	1-1-1-1-1	1		
3539	TRENCH 12, 12 m		1.270	7.2		61	<u> </u>	
3550	TRENCH 12, 42 m	·····	1.790	6.3		<u> </u>		
1001	TRENCH 12, 45 m	· · · · · · · · · · · · · · · · · · ·	3.100	9,9				
1002		3.0	1.100	4.6		143	1	<u> </u>
1010	TRENCH 12, 72 m	5.0	1,100	1.0		1	1	
1047	Trongh (1 in a	for a large set	1985 Trench 14					
<u>1987</u>			1.646 (0.045)	3.98		257_	191	2
16801	<u>C1,0m</u>	2.0	1.886 (0.055)	·		172	105	
16802	<u>C1,2m</u>	2.0				247	137	1
16803	<u>C1.4m</u>	2.0	1.680 (0.049)	1	-	168	225	1
16804	<u>CI.6m</u>	2.0	2.709 (0.079)			85	262	1
16805	<u>C1,8m</u>	2.0	5.863 (0.171)			94	202	1
16806	<u>C1,10m</u>	2.0	1.851 (0.054)			1 183	218	1
16838	<u>C1,60 m</u>	2.0	1.166 (0.034)			·	170	
16846	<u>C1.92 m</u>	2.0	1.063 (0.031)		(0.11)	116	115	
16848	<u>C1,96 m</u>	2.0	11.452 (0.336)		(8.11)	78,100		2
16823	<u>C2,26m</u>	2.0	3.257 (0.095)		<u> </u>	51	249	3
16824	<u>C 2 . 28 m</u>	2,0	2.743 (0.080)		······	46	329	<u>)</u>
16825	C 2 . 30 m	2.0	3.051 (0.059)		<b>.</b>	57	<u>500</u> 487	1 2
16826	C 2 , 32 m	2.0	3.051 (0.089)			130		3
16827	<u>C 2 , 34 m</u>	2.0	2.640 (0.077)			113	556	4
16828	<u>C 2 , 36 m</u>	2.0	5.589 (0.163)			198	<u>1124</u> 758	
16829	C 2.38 m	2.0	3.086 (0.090)		<u> </u>	348		2
16830	<u>C 2 , 40 m</u>	2.0	2.537 (0.074)			55	<u>436</u> 372	1 4
16831	<u>C 2 , 42 m</u>	2.0	2.743 (0.080)			73	78	
16666	<u>C3.46m</u>	2.0	2.743 (0.080)		. <u>.</u>	33	102	1
16667	<u>C3,48 m</u>	2.0	1.269 (0.037)			31	71	]
16670	<u>C3.50 m</u>	2.0	3.360 (0.098)			55		
16671	<u>C3.52 m</u>	2.0	2.229 (0.065)			83	85	<u>i</u>
16672	C 3 , 54 m	2.0	1.131 (0.033)			67	81	7
16788	T - 6	1.5	2.914 (0.085)			155	274	+
16789	T - 6	1.5	4.903 (0.143)			206	-13-1	14
16751	<u>,</u>	GRAB	5.829 (0.170)			58	85	19
16754		GRAB	6.891 (0.201)			158		1
16796	1	GRAB	6.789 (0.198)	5.0		272	110	1

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SAMPLE*	WIDTH(m)	Au g/tn	(oz/st)	Ag g/tn (oz/st)	Cu ppm	REMARKS
1985		1				<u></u>
4317	grab	46 500				sheared gossanous
4337	grab	1.450				tuff
4361	grab	7.750				
1986						
K86R-004	1.0	1.097	(0.032)	3.9	78	16
K86R-006	1.0	10.697	(0.312)	55.4	235	As=108, Sb=292 ppm
K86R-1355	1.0	2.777	(0.081)	51.0	111	gossanous tuff
1988						
R88-8594	grab	1.303	(0.038)	2.6	480	Chl. And. tuff
R88-8599	1.0 m chip	3.840	(0.112)	10.3	192	gossanous shear
R88-8600	grab	1.714	(0.050)	5.2	129	gossanous shear
R88-S801	1.0 m chip	1.474	(0.043)	3.2	108	rusty shear
R88-8803	1.0 m chip	2.126	(0.062)	8.8	53	rusty shear
R\$8-8804	grab	5.074	(0.148)	16.7	298	rusty shear
	l	<u></u>		l l	1	1

Table E. Anomalous lithogeochemical results from the F-zone

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Table F. Anomalous lithogeochemical results from the G-zone

SAMPLE*	WIDTH(m)	Au g/tn	(oz/st) Ag g/tn (oz/st)	Cu ppm	REMARKS
1987	· · · · · · · · · · · · · · · · · · ·				
16580		0.105	7.0	13.200	
16678		1.260	1.3	1.324	
<u>1988</u>					
R88-8575		0.005	0.1	10,773	
R88-8579		«0.005	0.1	3.840	
R58-8813		0.050	2.8	20,000	
R88-8846		0.090	2.1	18,439	

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SAMPLE*	WIDTH (m)	Au g/ta	(oz/st)	Ag g/ti	n (oz/st)	Ըս թթառ	Asppm	Sb ppm
<u>1987</u>								
16786	1.5	1.954	(0.057)	3.7		238	198	11
16787	1.5	21.874	(0,638)	33,1		130	115	9
16860	1.5	33.909	(0.989)	23.31	(0.68)	165	37	nd
16861	1.5	4.011	(0.117)	7.20	(0.21)	159	580	4
16862	1.5	3.189	(0.093)	7.89	(0.23)	221	85	<del></del>
16864	1.5	3.703	(0.108)	5.83	(0.17)	126	18	<u> </u>
16868	1.5	4.937	(0.144)	5.14	(0.15)	234	213	6
16913	1.0	4.285		76.5		8,016	653	10
16913 A	grab	3.497	(0.102)	49.4		17,140		
16919	1.0	1.170		1.1		161	380	3
16920	1.0	7.090		4.3		75	734	6
16921	1.0	1.300		0.3		. 147	43	nd
1988								
G88-8714	grab	3.703	(0.108)	10.6		671	48	

Table G. Anomalous lithogeochemical results from the L-zone.

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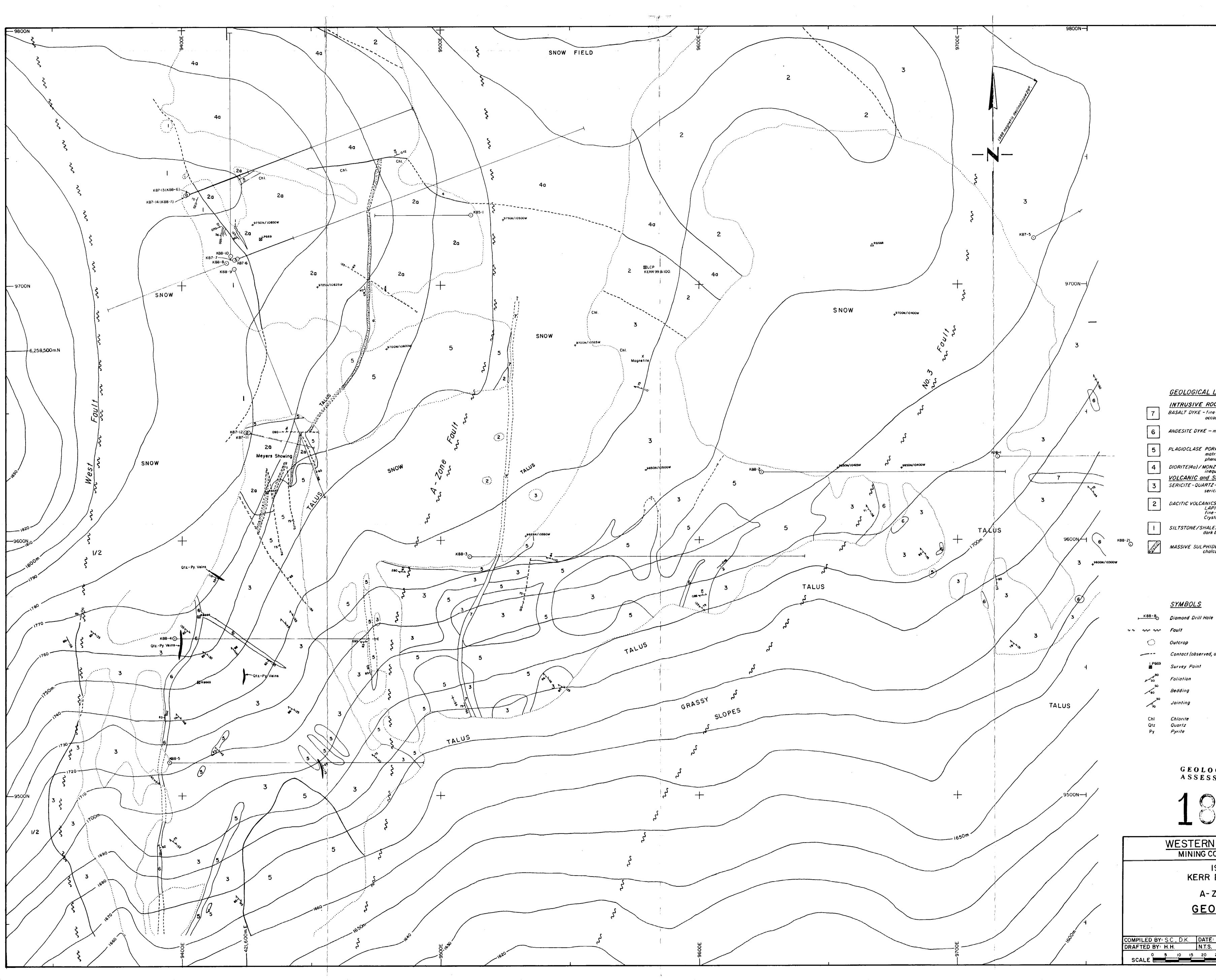
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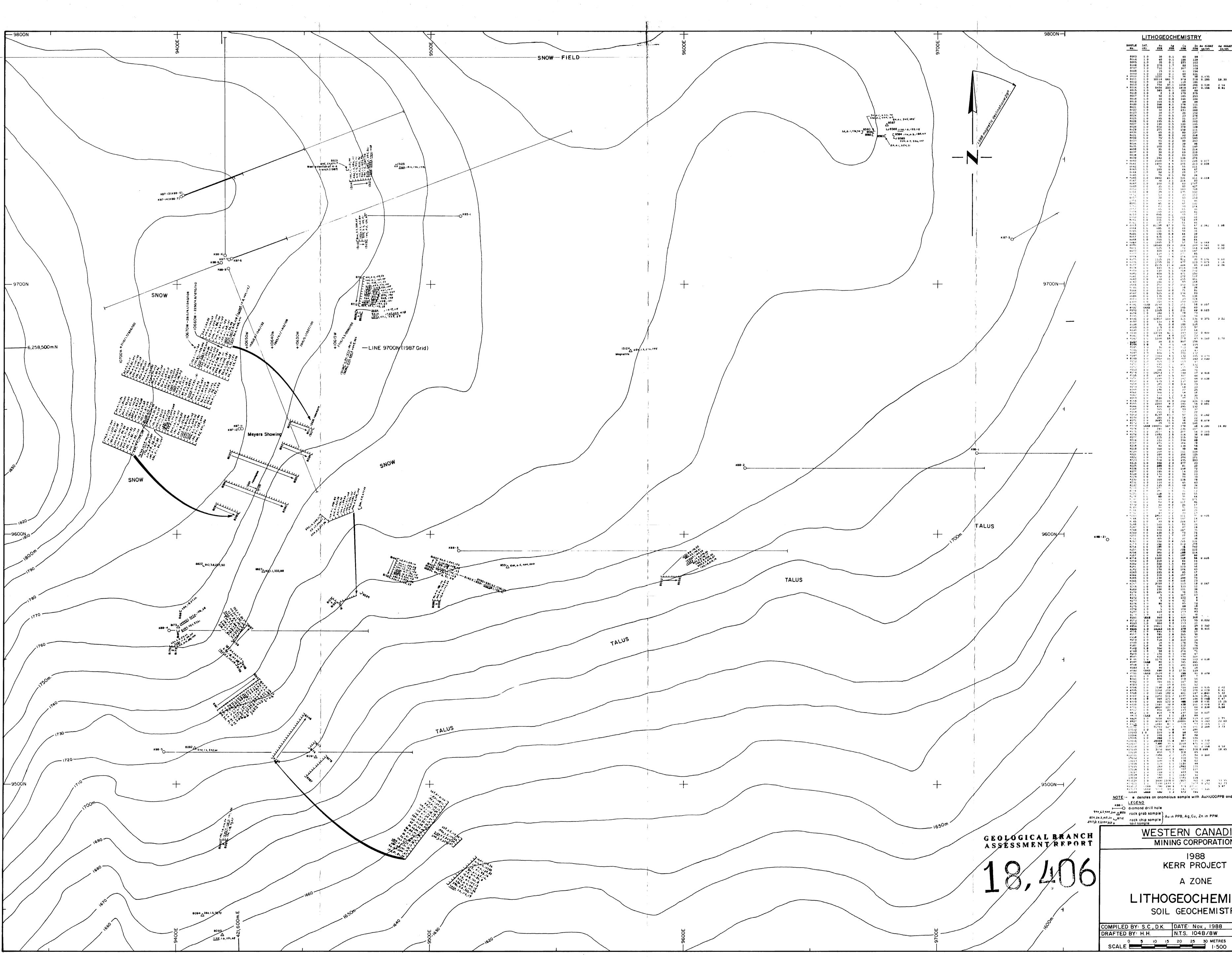
Table H. Anomalous lithogeochemical results from the D and P-zones.

SAMPLE *	LOCATION	WDTH (m)	Au g/tn	(oz/st)	Ag g/tn (oz/st)	Cu ppm
<u>1986</u>						
K86R-1985	L 102+5 N / 94+51 E	3.0	0.055	-	0.1	31.924
K86R-1986	L 102+5 N / 94+54 E	3.0	0.024		0.1	19,435
K86R-1987	L 102+5 N / 94+57 E	3.0	0.055		<u>0.1</u>	16.051
K86R-1988	L 102+5 N / 94+60 E	3.0	0.031		0.6	8,110
K86R-1989	L 102+5 N / 94+63 E	3.0	0.060		0.6	2,593
<u>1987</u>						
16505		2.5	1.869		3.7	87
16507		1.5	0.685		0.5	5,400
16576		float	0 780		4.3	22,600
166 <b>4</b> 6		1.5	0.010		2.1	7.600
16647		1.5	0.978		1.7	5,500
16648		1.5	1.303	(0.038)	2.1	8.000
16649		1.5	0.730		1.5	5,800
16650		2.0	1.029	(0.030)	1.7	\$ 200
16758		float	1.611	(0.047)	2.3	3,576
16759		float	1.029	(0.030)	1.9	9,300
16761		float	1.131	(0.033)	22	8.500
16762		float	2.125	(0.062)	13.2	31,300
16768		l m chip	1.234	(0.036)	2.2	106
<u>1988</u>						
R\$8-\$359		2.0	0.740		3.5	11,890
R88-8732	resample of	2.0	0.020		0.1	1,546
R88-8733	K86R-1985	2.0	<0.005		0.6	2,027
R88-8734	to	2.0	0.030		0.3	1.212
R88-8736	K86R-1989	2.0	0.030		0.6	1,908
R88-8737		1.0	0.040		0.6	3.916
R\$\$-8738	11	2.0	0.030		1.7	2,198
R88-8740	н	0.9	0.030		0.1	2,354

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L LEGEND	
ROCKS	
fine-grained to aphanitic, su accassional hornblende and/o	
- medium green colour, fine generally ch	
PORPHYRY DYKE – aphanin natrix with up to 2cm. long , henocrysts and rare hornblen	plagioclase
ONZONITE(4b) — medium to nequigranular, variable patas: 1 SEDIMENTARY RÔCK	sium feldspar content. [ <mark>S</mark>
TZ-PYRITE SCHIST — folio ericitized volcaniclastic, su in	
IICS (ASH TUFF(20), CRYST APILLI TUFF (2c)) — interb ine-grained Ash Tuff, medium rystal Tuff, and Lapilli Tuff.	AL TUFF(2b), edded and alternating to coarse-grained
ALE/SANDSTONE — interlai ark brown to black, fine to me sedim	ninated, bedd <b>ed,</b> dium-grained entary rocks.
HIDE BRECCIA ZONE — pyr alcopyrite - galena matrix su brecciated vo	
pie	
ed, assumed)	
OGICAL BRA SSMENT REP	N C H O R T
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2 /1 []	6
N CANADIAN CORPORATION	<u>J</u>
1988 R PROJECT	
- ZONE	
OLOGY	$\bigcirc$
	Skeena M.D.
E: November, 1988 S. 104B/8W	RPT. No. 1033
25 30 METRES	FIGURE No. 4
	<u>لــــــــــــــــــــــــــــــــــــ</u>



IS	TR			
	Zn PPM	Au ASSAY q3/st	Ag ASSAY	• •
	99 129 102 104 169 154		·	
	160 206 247	0,035 0,295 0,038 0,156	<b>19.30</b> 2.54 6.81	As=362, Sb= <del>8</del> 87 As=358, Sb= <del>68</del>
	89 375 253 184 98 111	·		·
	181 268 152 276 117 202			
	145 129 111 237 20 <b>6</b>			
	583 243 96 140 214 210			As=400 ppm
		0.077 0.038		As=321. Sb=2 As>1000,Sb=16 As=650, Sb=2
	17 94 151 93 1087	0.118		As=282, 5b=21
	427 318 142 152 253 96			
	102 164 10 10 10 10 10 10 10 10 10 10 10 10 10			Ав=423 на Ав=533 ррм
	69 46	2.342	1.98	As:749, Sb:6 As:290, Sb:6 As:287, Sb:8 As:608, Sb=9 As:608, Sb=9 As:718 ppm As:241 ppm
	23 64 59 209 164	0.049 0.541 0.025	0.96 U.12	Ав=280 ррт Ав=277 ррт Ав=213 ррт Ав=136 ррт
	123 45	0 036 0 079 0.563	9.60 1.96 0.34	Ав=320 ррж Ав=354 ррж Ав=1141 ррж Ав=298 ррж
	194 292 150 507 461 166			
	129 98 86 83 136			Аз:525 (;рм) Аз:135 грм Аз:370 рим
	60 69 73	0.057 0.023		A=:250 ppm A=:262,B=>1000 B=:239
	50 136 25 126 97 64		3.22	As - 216,85+1000 Ba: 339 ppm
	12 23 43 156 310	0.400 U.160	1.70	11a=212 ppm Ha 2H1 spm Ha 2H2 spm Ha 5H3 ppm Ra 2HF ppm
	98 43 132 115 149 43	ט ט⊀ח טעט),6		Bass5vi2 ; ; Bas22/5 ; Has134 ; ; Has1317 ; Has1317 ; Bas243 ; Bas243 ;
	102 39 71 27 46 48	U.416		Ва:271 уул
	88 73 20 25 16	U.U <b>38</b>		
		0.089 0.051		
	22	0.242 0.079 4.200	14.80	
	107 54 36 39 8 <b>9</b>	0 103 0 060	14.80	Ba +1000 jopm Aa+300 ppm
	78 58 108 125 201			An.214, Da-387
	203 23 22 72 23			As:336, Bas467 As:130 ppm
	13 39 78 43 34 43			
	1.3 55 44 171 86 17			
	19 28 19 14 14	Q (135		
	14 16 15 76 16			
	38 131 278 742 122 114			
	96 56 14 10 56 40	0.035		
	17 16 70 23 19 12	U.047		
	36 15 13 8 8			
	12 18 93 83 16 305	× .		Ba:209 ppm Ba:572 ppm Ba:463 ppm Ba:463 ppm
	55	0.032 0.292 0.416		Bat196 ppm JBat221 ppm Bat261 ppm Hat193 ppm Hat420 ppm
	30 57 19 74 74 103 71			Ва:•4177 ррня Ва•417 ррня Ва•492 ррня
	47 100 119 495 149	96 U U		An 380 jijan An 200 jijan
	24 129 41 7 56 50	0 071		Ан 199 рум Ар 189 рум Ар 183 рум Ар 183 рум Ар 189 рум
1	52 144	0-005 0.029 0.061 0.061 0-043	2 02 6.41 5 32 15 04 6 47	An 1240 pinn An 1395, 50+68 An ≥257, Bn 1334 An ≈181, 50+159 An ≈153, 50+477 An ≈153, 50+477
	140 191 64 50 50	0 040 0 031 0 026 0 230 0 027	6 47 15 25 2 91 3,56	As:203.65=755 As:203.55=755 As:363.55=216 As:269.55:200 As:50.55:20 As:50.55:20
	8.9 119 478 59 101 280	0 102 0 242 0 005 2 208	1 75 23 43 1 21 3 73	A#=296, おり-495 A# ゆ 55 > 1000 A=206, 55 51 A#+#34,Pb-5077 A#+183,Pb=5077
5 7 7 8	62 N9 124	0 772 0 212 0 066	4 59	Ал-441 рен Ал-331 рен Ал-425 рен Ал-425 рен Ал-425 рен Ал-425 рен Ал-425 рен Ал-425 рен
	336 65	0.095	19.45	An 15, ::Di=75,5 An 15, :Di=75,5 An 156 µ:n An 456 µ:n An - 578 ;;pen An - 1000 µ:m An 573 p:m
	111 111 94 92 116	11 - 1 - 1 - 1	14 m ···	Ал:665 µ;m Ал:265,b:325 Ал:181 µpm Ал:51000 µpm Ал:285 µpm
	1771 1771 795	0 248 0 252 126 Austrio0	13 95 43 73 5 67	Ал М (15 >)000 Ал M (15 >)1000 245 - 20000 рун Ал -344 уум
oie.	with	Au>100(	JPPB and/	or Cu>2500 PPM.
		Zn in PPI		
19	98	8	i <del>to , , , , , , , , , , , , , , , , , , ,</del>	
		OJE	CT	(2)
•	ZC	NE		
				STRY
			ISTR	Skeena M.D.

	Skeena M.D.	
E: Nov., 1988		
S. 104B/8W	RPT. No. 1033	
25 30 METRES	FIGURE No.5	

